Testing Laboratory
3787

RADIO TEST REPORT

FCC ID	:	TVE-241101
Equipment	:	Secured Wireless Access Point
Brand Name	:	FORTINET
Model Name	:	FAP-23JKxxxxxxxxxx, FortiAP 23JKxxxxxxxxxx, FORTIAP-23JKxxxxxxxxxx (Please refer to section 1.1.5 for detailed information.)
Applicant	:	Fortinet, Inc. 909 Kifer Road, Sunnyvale, CA 94086, USA
Manufacturer	:	Fortinet, Inc. 909 Kifer Road, Sunnyvale, CA 94086, USA
Standard	:	47 CFR FCC Part 15.407

The product was received on Nov. 26, 2024, and testing was started from Dec. 03, 2024 and completed on Feb. 13, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 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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History of this test report

Report No.	Version	Description	Issued Date
FR4N2218AC	01	Initial issue of report	Mar. 12, 2025

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 EIRP Output Power	PASS	-
3.4	15.407(a)	EIRP Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Conformity Assessment Condition:

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

Disclaimer:

1. The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.
2. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.

Reviewed by: Sam Chen
Report Producer: 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
5725-5895	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5845-5885	169-177 [3]
5725-5895	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5835-5875	167-175 [2]
5725-5895	ac (VHT80), ax (HEW80), be (EHT80)	5855	171 [1]
5725-5895	ac (VHT160), ax (HEW160), be (EHT160)	5815	163 [1]

Band	Mode	BWch	Nant
5.725-5.895GHz	802.11a	20	2TX
5.725-5.895GHz	802.11n HT20	20	2TX
5.725-5.895GHz	802.11n HT20-BF	20	2TX
5.725-5.895GHz	802.11ac VHT20	20	2TX
5.725-5.895GHz	802.11ac VHT20-BF	20	2TX
5.725-5.895GHz	802.11ax HEW20	20	2TX
5.725-5.895GHz	802.11ax HEW20-BF	20	2TX
5.725-5.895GHz	802.11be EHT20	20	2TX
5.725-5.895GHz	802.11be EHT20-BF	20	2TX
5.725-5.895GHz	802.11n HT40	40	2TX
5.725-5.895GHz	802.11n HT40-BF	40	2TX
5.725-5.895GHz	802.11ac VHT40	40	2TX
5.725-5.895GHz	802.11ac VHT40-BF	40	4TX
5.725-5.895GHz	802.11ax HEW40	40	4TX
5.725-5.895GHz	802.11ax HEW40-BF	40	2TX
5.725-5.895GHz	802.11be EHT40	40	2TX
5.725-5.895GHz	802.11be EHT40-BF	40	2TX
5.725-5.895GHz	802.11ac VHT80	80	2TX
5.725-5.895GHz	802.11ac VHT80-BF	80	2TX
5.725-5.895GHz	802.11ax HEW80	80	2TX
5.725-5.895GHz	802.11ax HEW80-BF	80	2TX

5.725-5.895GHz	802.11be EHT80	80	2TX
5.725-5.895GHz	802.11be EHT80-BF	80	2TX
5.725-5.895GHz	802.11ac VHT160	160	2TX
5.725-5.895GHz	802.11ac VHT160-BF	160	2TX
5.725-5.895GHz	802.11ax HEW160	160	2TX
5.725-5.895GHz	802.11ax HEW160-BF	160	2TX
5.725-5.895GHz	802.11be EHT160	160	2TX
5.725-5.895GHz	802.11be EHT160-BF	160	2TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80 and EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port				Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth Zigbee					
1	2	2	-	-	WNC	95XPAD15.G78	Dipole	IPEX MHF1	Note 1
2	1	1	-	-	WNC	95XPAD15.G79	Dipole	IPEX MHF1	
3	-	-	2	1	WNC	95XPAD15.G82	Dipole	IPEX MHF1	
4	-	-	1	-	WNC	95XPAD15.G83	Dipole	IPEX MHF1	

Note 1:

Ant.	Gain (dBi)			
	WLAN 2.4GHz	WLAN 5GHz UNII1~4	WLAN 6GHz UNII5~8	Bluetooth Zigbee
1	3.6	6.3	-	-
2	3.6	6.3	-	-
3	-	-	4.2	4.2
4	-	-	4.2	-

Note 2: The above information was declared by manufacturer.

Note 3: Directional gain information

<For 2.4GHz and 5GHz>

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

Ex.

Directional Gain (NSS1) formula : $Directional Gain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left[\sum_{k=1}^{N_{ANT}} g_{j,k}\right]^2}{N_{ANT}}\right]$

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

gj,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 ;

2.4G G1= 3.6 dBi ;G2= 3.6 dBi ;

5G UNII-1 G1 = 6.3 dBi; G2 = 6.3 dBi;

5G UNII-2A G1 = 6.3 dBi; G2 = 6.3 dBi;

5G UNII-2C G1 = 6.3 dBi; G2 = 6.3 dBi;

5G UNII-3 G1 = 6.3 dBi; G2 = 6.3 dBi;

5G UNII-4 G1 = 6.3 dBi; G2 = 6.3 dBi;

2.4G DG = 6.61 dBi

5G UNII-1 DG = 9.31 dBi

5G UNII-2A DG = 9.31 dBi

5G UNII-2C DG = 9.31 dB

5G UNII-3 DG = 9.31 dBi

5G UNII-4 DG = 9.31 dBi

<For WLAN 2.4GHz>

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For WLAN 5GHz UNII1~4>

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For WLAN 6GHz UNII 5~8>

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For Bluetooth or Zigbee> mode (1TX/1RX)

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

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a	0.995	0.02	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT20	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT20-BF	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40-BF	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80-BF	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160-BF	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter or PoE			
Beamforming Function	☒	With beamforming	☐	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.			
Function	☒	Point-to-multipoint	☐	Point-to-point
Device Type	☒	Indoor Access Point	☐	Subordinate
	☐	Indoor Client		
Channel Puncturing Function	☐	Supported Static Puncturing		
	☐	Supported Dynamic Puncturing		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	QSPR (Version 6.00.00142.1)			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

Model Name	Description
FAP-23JKxxxxxxxxxx, FortiAP 23JKxxxxxxxxxx, FORTIAP-23JKxxxxxxxxxx	Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only

Note 1: From the above models, model: FAP-23JK 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.

1.2 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
- 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 662911 D01 v02r01
- FCC KDB 412172 D01 v01r01
- FCC KDB 414788 D01 v01r01
- FCC KDB 291074 D02 v01

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	TH03-CB	Serway Lee	22.7~24.6 / 61~65	Dec. 05, 2024~ Jan. 09, 2025
Radiated Below 1GHz	03CH03-CB 03CH05-CB	Gordon Hung	22.2-22.6 / 59-61 21.9-22.4 / 60-62	Dec. 03, 2024~ Feb. 13, 2025
Radiated Above 1GHz	03CH01-CB 03CH05-CB	Gordon Hung	22.1-23.1 / 60-62 21.9-22.4 / 60-62	Dec. 03, 2024~ Feb. 13, 2025
Radiated Co-location	03CH01-CB	Gordon Hung	22.1-23.1 / 60-62	Dec. 03, 2024~ Feb. 13, 2025
AC Conduction	CO01-CB	Elvin Yeh	23~24 / 52~53	Dec. 30, 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 Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 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
5845MHz
5865MHz
5885MHz
802.11be EHT20_Nss1,(MCS0)_2TX
5845MHz
5865MHz
5885MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5835MHz
5875MHz
802.11be EHT80_Nss1,(MCS0)_2TX
5855MHz
802.11be EHT160_Nss1,(MCS0)_2TX
5815MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5845MHz
5865MHz
5885MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5835MHz
5875MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
5855MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
5815MHz

Note:
- Evaluated EHT20/EHT40/EHT80/EHT160 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160/HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.

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	EUT_WLAN 2.4GHz+WLAN 5GHz+WLAN 6GHz+Bluetooth+powered by Adapter
2	EUT_WLAN 2.4GHz+WLAN 5GHz+WLAN 6GHz+Zigbee (TX)+powered by Adapter
3	EUT_WLAN 2.4GHz+WLAN 5GHz+WLAN 6GHz+Zigbee (RX)+powered by Adapter
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4~5 will follow this same test mode.	
4	EUT_WLAN 2.4GHz+WLAN 5GHz+WLAN 6GHz+Zigbee (TX)+powered by PT out port with PoE
5	EUT_WLAN 2.4GHz+WLAN 5GHz+WLAN 6GHz+Zigbee (TX)+powered by WAN/PoE IN 10G with PoE
For operating mode 5 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 EIRP Output Power EIRP Power Spectral Density Unwanted Emissions
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, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Y axis_WLAN 2.4GHz+powered by Adapter
2	EUT in Y axis_WLAN 2.4GHz+powered by PT out port with PoE
3	EUT in Y axis_WLAN 2.4GHz+powered by WAN/PoE IN 10G with PoE
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4~7 will follow this same test mode.	
4	EUT in Y axis_WLAN 5GHz+powered by PT out port with PoE
5	EUT in Y axis_WLAN 6GHz+powered by PT out port with PoE
6	EUT in Y axis_Bluetooth+powered by PT out port with PoE
7	EUT in Y axis_Zibgee+powered by PT out port with PoE
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Y axis_WLAN 2.4GHz+WLAN 5GHz
2	EUT in Y axis_WLAN 6GHz+Bluetooth
3	EUT in Y axis_WLAN 6GHz+Zigbee
For operating mode 1 is the worst case and it was record in this test report.	
Refer to Appendix F for Radiated Emission Co-location.	

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+Bluetooth
2	EUT_WLAN 2.4GHz+WLAN 5GHz+WLAN 6GHz+Zigbee
Refer to Sporton Test Report No.: FA4N2218 for Co-location RF Exposure Evaluation.	

Note: The Adapter and PoE below are for measurement only, would not be marketed.

The Adapter and PoE information as below:

Support Unit	Brand	Model Name
Adapter	FSP	FSP065-DWAN3
PoE	Microsemi	PD9501-10GC/AC

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Wall-mounted*1

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	WAN/PoE IN 10G PC	ASUS	S300TA	TX2-RTL8821CE
B	2.4G NB	DELL	E6430	N/A
C	5G NB	DELL	E6430	N/A
D	6G Device	MediaTek	MT7927	N/A
E	6G NB	DELL	E7240	N/A
F	LAN1 NB	DELL	E6430	N/A
G	Device	FORTINET	FAP-23JK	N/A
H	PoE	Microsemi	PD9501-10GC/AC	N/A

For Radiated:

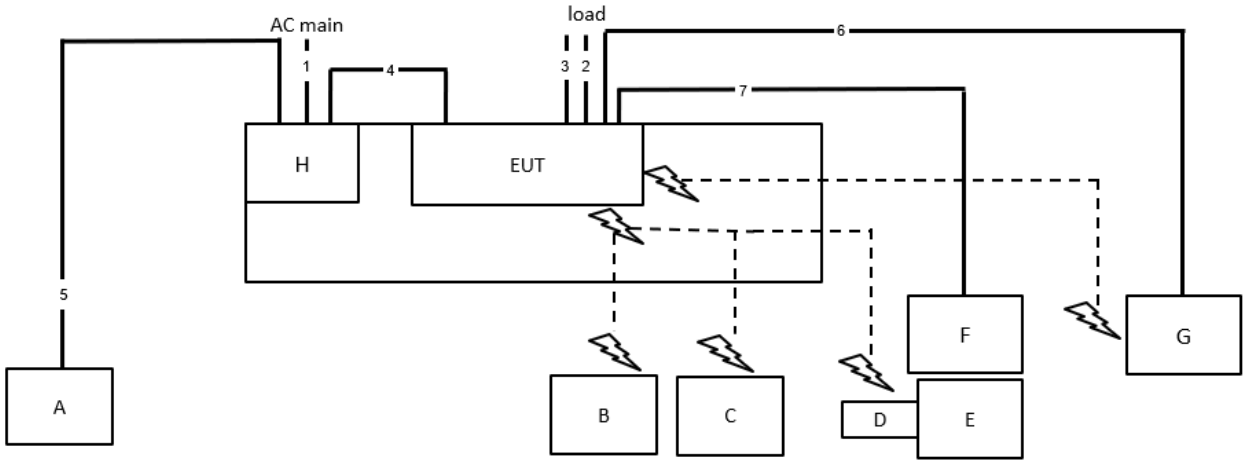
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	PoE	Microsemi	PD9501-10GC/AC	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Adapter	FSP	FSP065-DWAN3	N/A

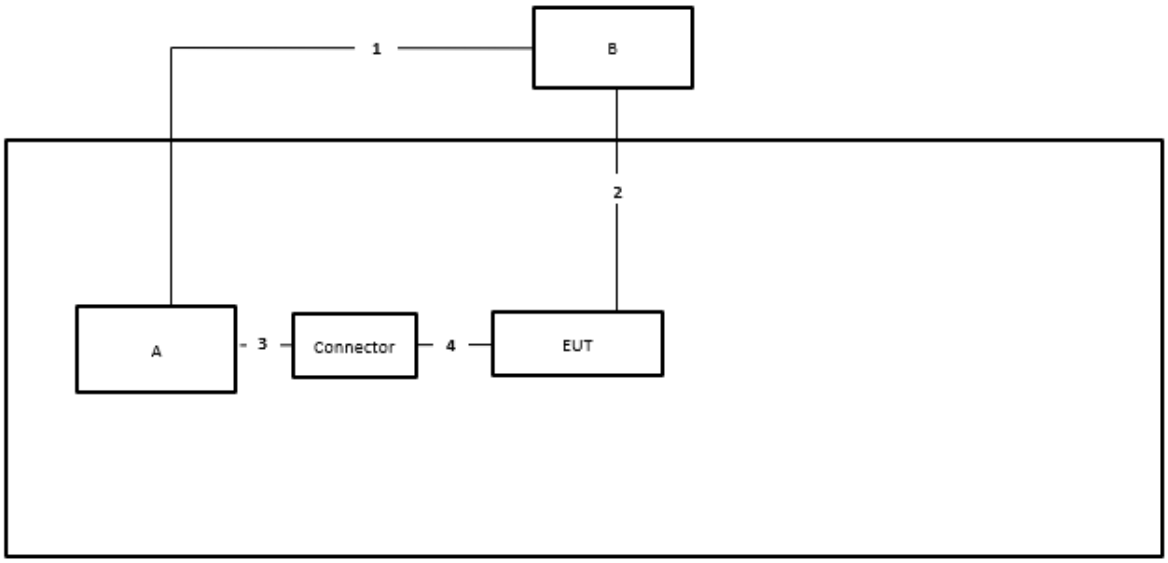
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



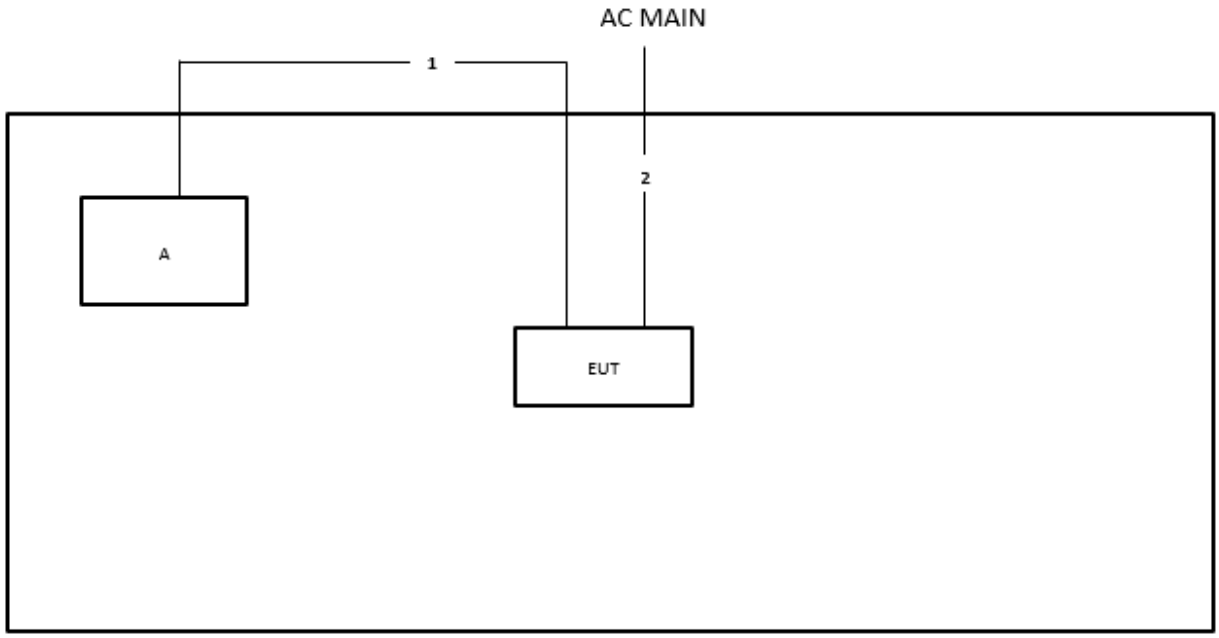
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	Cat5e RJ-45 cable	No	1.5m
3	RJ-45 Console cable	No	1.5m
4	Cat6 RJ-45 cable	No	1m
5	Cat6 RJ-45 cable	No	10m
6	Cat5e RJ-45 cable	No	10m
7	Cat5e RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	10m
3	Console cable (RS232 to USB)	No	1m
4	Console cable (RS232 to RJ45)	No	1m

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	RJ-45 cable	No	1m
2	Power cable	No	1.2m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

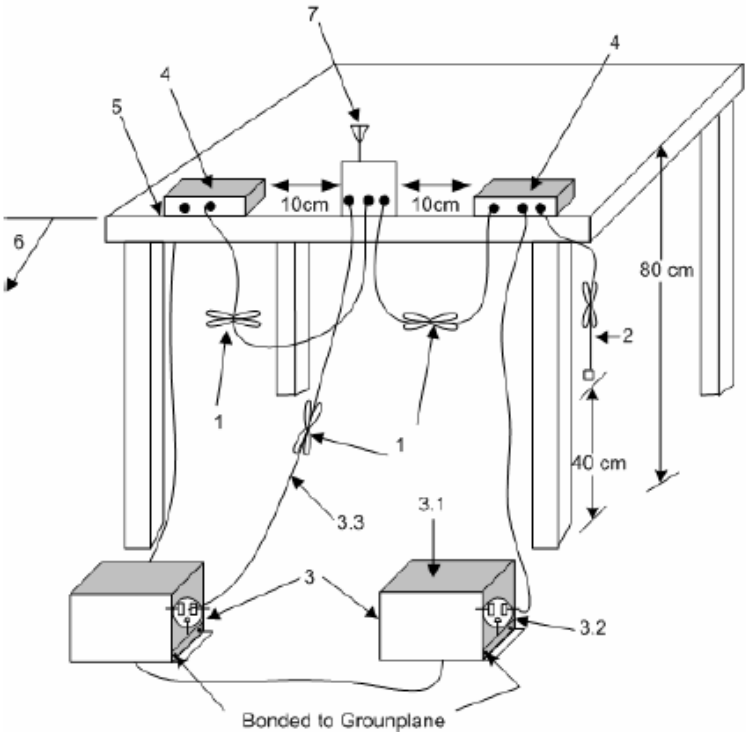
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

a. Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5.85-5.895 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.
LE-LAN Devices
☐ For the 5.85-5.895 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.

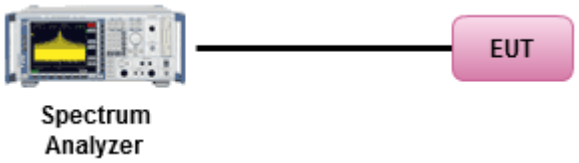
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum EIRP Output Power

3.3.1 Limit

Maximum EIRP Output Power Limit	
UNII Devices	
☒ For the 5.85-5.895 GHz band:	
	▪ Indoor AP & subordinate device < 36 dBm
	▪ Client device < 30 dBm
LE-LAN Devices	
☐ For the 5.85-5.895 GHz band:	
	▪ Indoor AP & subordinate device < 36 dBm
	▪ Indoor client device < 30 dBm
	▪ Fixed outdoor AP device < 36 dBm
	▪ Fixed outdoor client device < 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	
	Average over on/off periods with duty factor
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☒	For conducted measurement.
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

Conducted Measurement (Power Meter)

3.3.5 Test Result of Maximum EIRP Output Power

Refer as Appendix C

3.4 EIRP Power Spectral Density

3.4.1 Limit

EIRP Power Spectral Density Limit	
UNII Devices	
☒ For the 5.85-5.895 GHz band:	
	▪ Indoor AP & subordinate device < 20dBm/MHz
	▪ Client device < 14dBm/MHz
LE-LAN Devices	
☐ For the 5.85-5.895 GHz band:	
	▪ Indoor AP & subordinate device < 20 dBm/MHz
	▪ Indoor client device < 14 dBm/MHz
	▪ Fixed outdoor AP device < 23 dBm/MHz
	▪ Fixed outdoor client device < 17 dBm/MHz

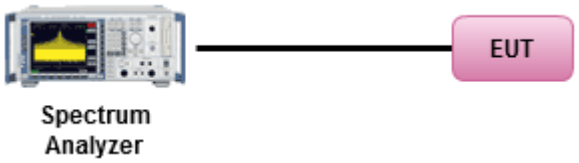
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐ Refer as FCC KDB 789033 D02, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
	[duty cycle ≥ 98% or external video / power trigger]	
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)	
	duty cycle < 98% and average over on/off periods with duty factor	
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)	
☒ For conducted measurement.		
	▪ If the EUT supports multiple transmit chains using options given below:	
		☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
		☐ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
		☐ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☐ For radiated measurement.		
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
	▪ 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 EIRP Power Spectral Density

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.

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ UNII Devices 5.85 - 5.895 GHz	(i) For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of - 7 dBm/MHz at or above 5.925 GHz. (ii) For a client device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz. (iii) For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/ MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.
☐ LE-LAN Devices 5.85 - 5.895 GHz	(i) Fixed outdoor access points and fixed outdoor client devices shall not exceed -27 dBm/MHz e.i.r.p. spectral density at or above the 5895 MHz band edge. (ii) Indoor access points or indoor subordinate devices shall not exceed 15 dBm/MHz e.i.r.p. spectral density at the 5895 MHz band edge and shall decrease linearly to not exceed -7 dBm/MHz e.i.r.p. spectral density at or above 5925 MHz. (iii) Client devices shall not exceed -5 dBm/MHz e.i.r.p. spectral density at the 5895 MHz band edge and shall decrease linearly to not exceed -27 dBm/MHz e.i.r.p. spectral density at or above 5925 MHz.
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.5.2 Measuring Instruments

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

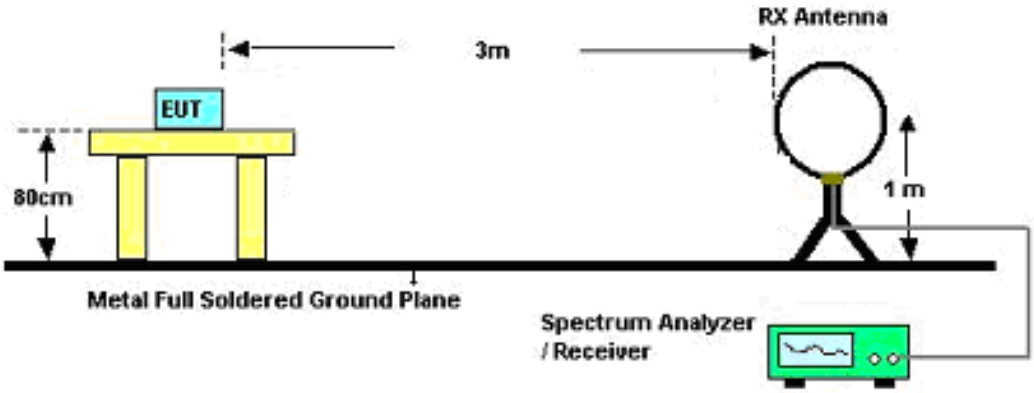
3.5.3 Test Procedures

Test Method		
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).		
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].		
▪ For the transmitter unwanted emissions shall be measured using following options below:		
	▪ Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.	
	▪ Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.	
		☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).
		☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
		☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
		☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
		☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
▪ For radiated measurement.		
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
▪ The any unwanted emissions level shall not exceed the fundamental emission level.		
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.		

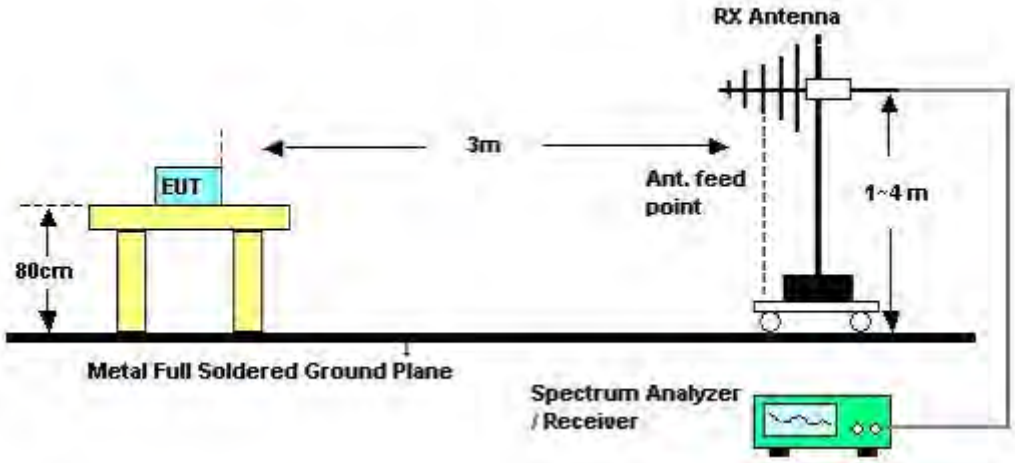
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

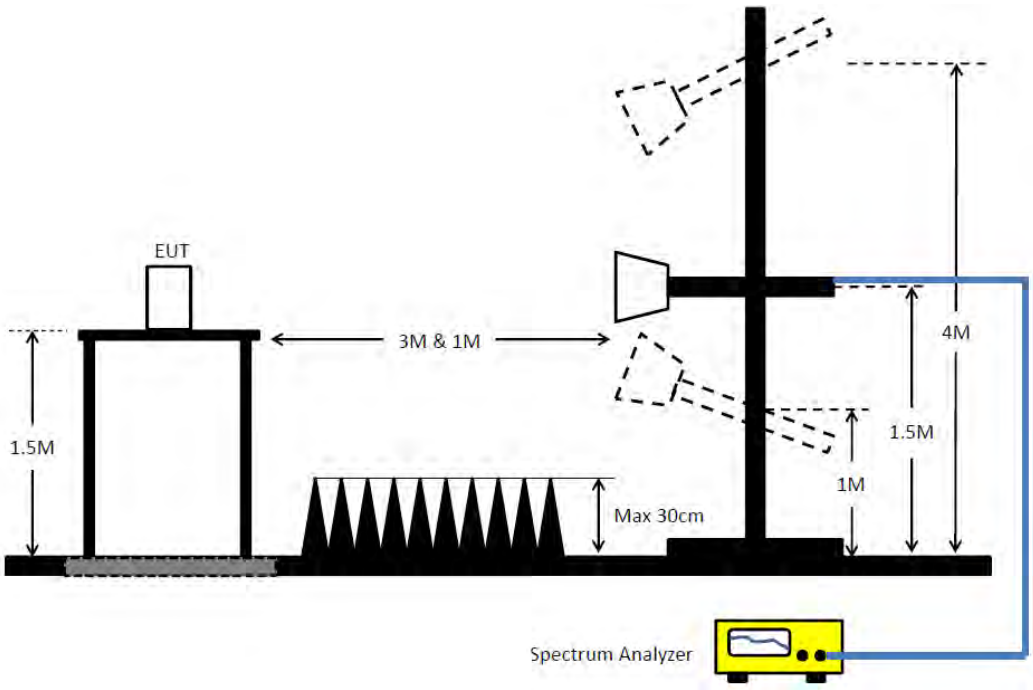
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

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	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 16, 2024	Oct. 15, 2025	Radiation (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 18, 2024	Jan. 17, 2025	Radiation (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 17, 2025	Jan. 16, 2026	Radiation (03CH03-CB)
Bilog Antenna with 6dB Attenator	Schaffner & EMCI	CBL6112B& N-6-06	2888&AT-N0605	30MHz ~ 1GHz	Jan. 18, 2024	Jan. 17, 2025	Radiation (03CH03-CB)
Bilog Antenna with 6dB Attenator	Schaffner & EMCI	CBL6112B& N-6-06	2888&AT-N0605	30MHz ~ 1GHz	Jan. 17, 2025	Jan. 16, 2026	Radiation (03CH03-CB)
Amplifier	SGH	SGH301	20240606-1	30MHz ~ 1GHz	Jun. 04, 2024	Jun. 03, 2025	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 11, 2024	Jun. 10, 2025	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 04, 2024	May 03, 2025	Radiation (03CH01-CB)
Horn Antenna	ETS·Lindgren	3115	00143147	750MHz~18GHz	Oct. 18, 2024	Oct. 17, 2025	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 17, 2024	May 16, 2025	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 26, 2024	Apr. 25, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 16, 2024	Oct. 15, 2025	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 01, 2024	Jul. 31, 2025	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 23, 2024	Mar. 22, 2025	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 02, 2024	May 01, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 17, 2024	Apr. 16, 2025	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 28, 2024	Sep. 27, 2025	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 17, 2024	Apr. 16, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	Jun. 11, 2024	Jun. 10, 2025	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 06, 2024	Sep. 05, 2025	Conducted (TH03-CB)

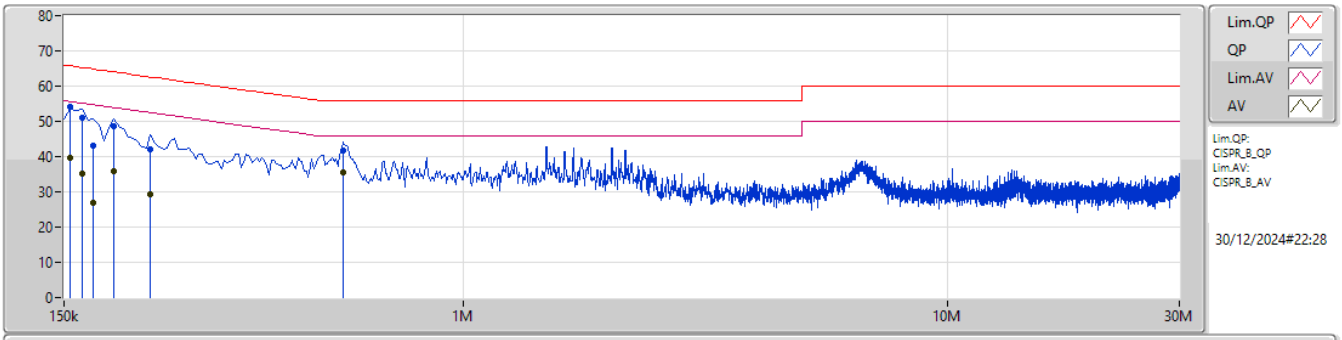
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 06, 2024	Sep. 05, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1~18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH03-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

Summary

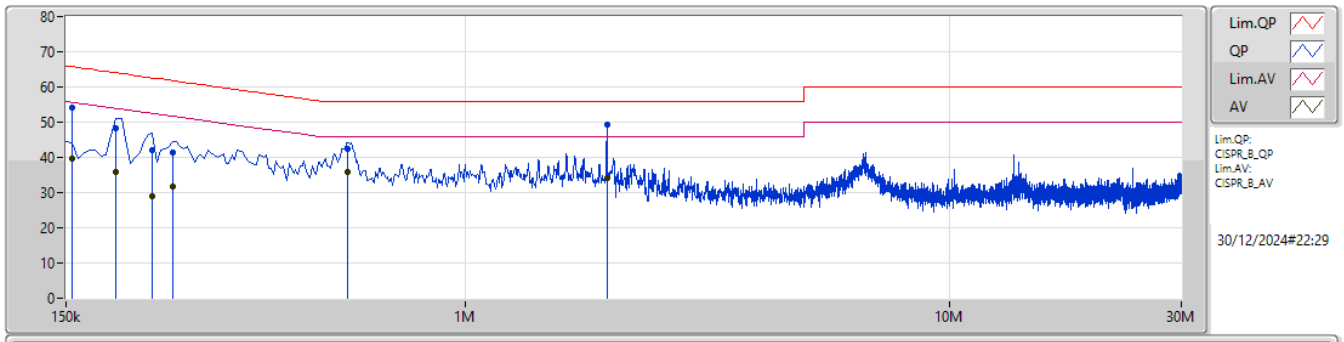
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 5	Pass	QP	1.959M	49.34	56.00	-6.66	Neutral

Mode 5



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	54.12	65.75	-11.63	10.04	Line	-	44.08	0.04	0.08	9.92
AV	154.5k	39.64	55.75	-16.11	10.04	Line	-	29.60	0.04	0.08	9.92
QP	163.5k	51.03	65.27	-14.24	10.04	Line	-	40.99	0.04	0.08	9.92
AV	163.5k	35.18	55.27	-20.09	10.04	Line	-	25.14	0.04	0.08	9.92
QP	172.5k	43.16	64.83	-21.67	10.04	Line	-	33.12	0.04	0.07	9.93
AV	172.5k	26.95	54.83	-27.88	10.04	Line	-	16.91	0.04	0.07	9.93
QP	190.5k	48.51	64.01	-15.50	10.05	Line	-	38.46	0.04	0.07	9.94
AV	190.5k	35.95	54.01	-18.06	10.05	Line	-	25.90	0.04	0.07	9.94
QP	226.5k	42.23	62.58	-20.35	10.09	Line	-	32.14	0.04	0.08	9.97
AV	226.5k	29.25	52.58	-23.33	10.09	Line	-	19.16	0.04	0.08	9.97
QP	564k	41.86	56.00	-14.14	10.26	Line	-	31.60	0.06	0.10	10.10
AV	564k	35.67	46.00	-10.33	10.26	Line	"Worst"	25.41	0.06	0.10	10.10

Mode 5



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	54.02	65.75	-11.73	10.06	Neutral	-	43.96	0.06	0.08	9.92
AV	154.5k	39.74	55.75	-16.01	10.06	Neutral	-	29.68	0.06	0.08	9.92
QP	190.5k	48.41	64.01	-15.60	10.07	Neutral	-	38.34	0.06	0.07	9.94
AV	190.5k	35.79	54.01	-18.22	10.07	Neutral	-	25.72	0.06	0.07	9.94
QP	226.5k	42.13	62.58	-20.45	10.11	Neutral	-	32.02	0.06	0.08	9.97
AV	226.5k	29.12	52.58	-23.46	10.11	Neutral	-	19.01	0.06	0.08	9.97
QP	249k	41.53	61.79	-20.26	10.12	Neutral	-	31.41	0.06	0.08	9.98
AV	249k	31.84	51.79	-19.95	10.12	Neutral	-	21.72	0.06	0.08	9.98
QP	573k	42.53	56.00	-13.47	10.27	Neutral	-	32.26	0.07	0.10	10.10
AV	573k	36.02	46.00	-9.98	10.27	Neutral	-	25.75	0.07	0.10	10.10
QP	1.959M	49.34	56.00	-6.66	10.20	Neutral	"Worst"	39.14	0.10	0.14	9.96
AV	1.959M	34.03	46.00	-11.97	10.20	Neutral	-	23.83	0.10	0.14	9.96

Summary

Mode	Max-N dB	Max-OBW	ITU-Code	Min-N dB	Min-OBW
	(Hz)	(Hz)		(Hz)	(Hz)
5.725-5.895GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.5M	17.569M	17M6D1D	16.335M	16.536M
802.11be EHT20_Nss1,(MCS0)_2TX	19.14M	24.663M	24M7D1D	18.425M	19.165M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.14M	19.19M	19M2D1D	18.975M	18.966M
802.11be EHT40_Nss1,(MCS0)_2TX	38.17M	37.931M	37M9D1D	38.06M	37.831M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	38.17M	37.981M	38M0D1D	37.95M	37.781M
802.11be EHT80_Nss1,(MCS0)_2TX	77.66M	77.261M	77M3D1D	68.2M	77.261M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	77.88M	77.461M	77M5D1D	75.02M	77.361M
802.11be EHT160_Nss1,(MCS0)_2TX	157.96M	156.122M	156MD1D	142.12M	156.122M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	113.08M	156.122M	156MD1D	5.28M	155.922M

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

Result

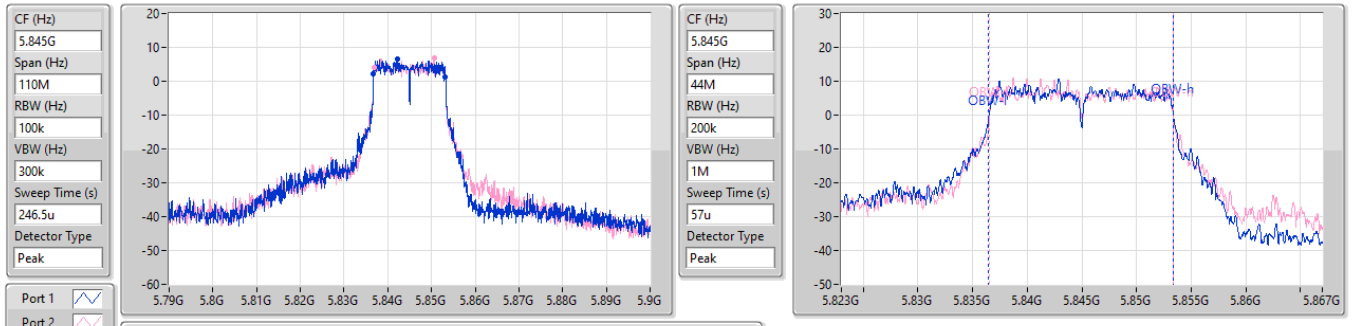
Mode	Result	Limit	Port 1-N dB	Port 1-OBW	Port 2-N dB	Port 2-OBW
		(Hz)	(Hz)	(Hz)	(Hz)	(Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5845MHz	Pass	500k	16.445M	16.888M	16.39M	16.778M
5865MHz	Pass	500k	16.335M	16.756M	16.335M	16.536M
5885MHz	Pass	500k	16.5M	17.547M	16.5M	17.569M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5845MHz	Pass	500k	18.425M	19.84M	19.085M	19.34M
5865MHz	Pass	500k	19.14M	19.565M	19.085M	19.165M
5885MHz	Pass	500k	19.085M	24.663M	19.085M	23.163M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5835MHz	Pass	500k	38.17M	37.881M	38.17M	37.931M
5875MHz	Pass	500k	38.06M	37.831M	38.06M	37.881M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5855MHz	Pass	500k	77.66M	77.261M	68.2M	77.261M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5815MHz	Pass	500k	157.96M	156.122M	142.12M	156.122M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5845MHz	Pass	500k	19.03M	18.966M	19.085M	18.991M
5865MHz	Pass	500k	19.03M	19.19M	19.085M	19.09M
5885MHz	Pass	500k	19.14M	19.09M	18.975M	18.966M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5835MHz	Pass	500k	38.17M	37.831M	38.17M	37.981M
5875MHz	Pass	500k	38.17M	37.831M	37.95M	37.781M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5855MHz	Pass	500k	75.02M	77.461M	77.88M	77.361M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5815MHz	Pass	500k	113.08M	155.922M	5.28M	156.122M

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

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5845MHz

16/12/2024

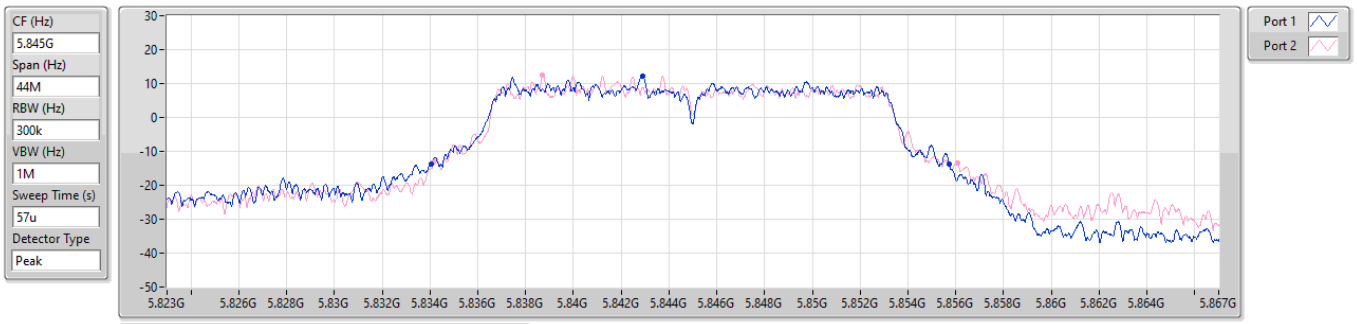


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.445M	5.83675G	5.853195G	16.888M	5.836446G	5.853334G	500k	1
16.39M	5.836805G	5.853195G	16.778M	5.836578G	5.853356G	500k	2

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5845MHz

16/12/2024

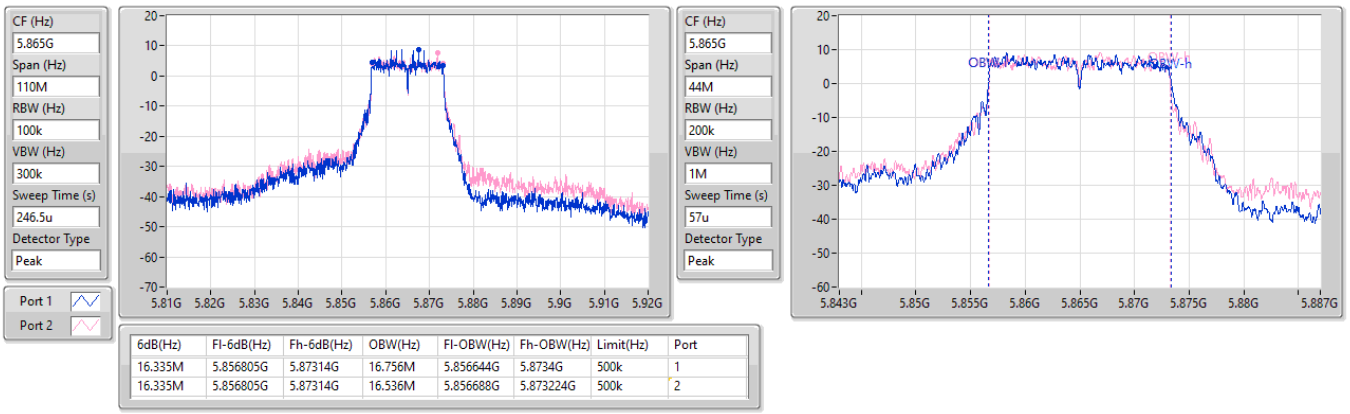


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.692M	5.834044G	5.855736G	Inf	1
21.934M	5.834154G	5.856088G	Inf	2

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5865MHz

16/12/2024

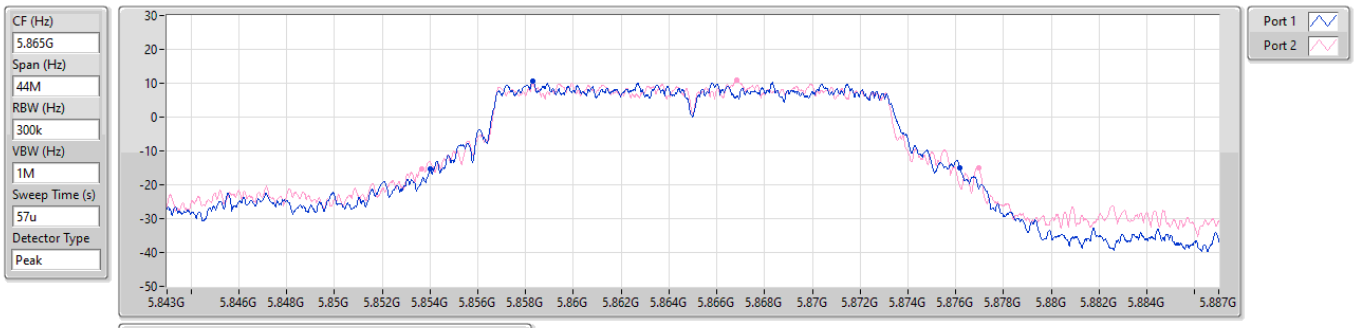


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.856805G	5.87314G	16.756M	5.856644G	5.8734G	500k	1
16.335M	5.856805G	5.87314G	16.536M	5.856688G	5.873224G	500k	2

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5865MHz

16/12/2024

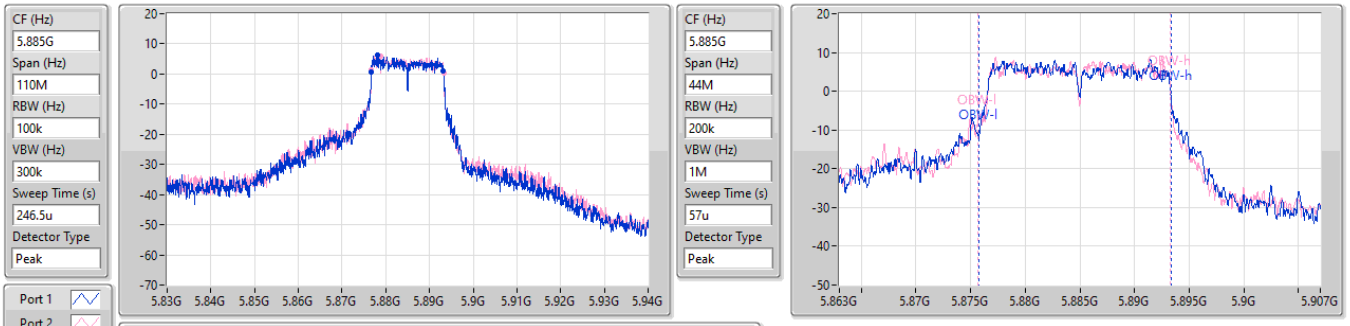


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.176M	5.854G	5.876176G	Inf	1
23.298M	5.853648G	5.876946G	Inf	2

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5885MHz

16/12/2024

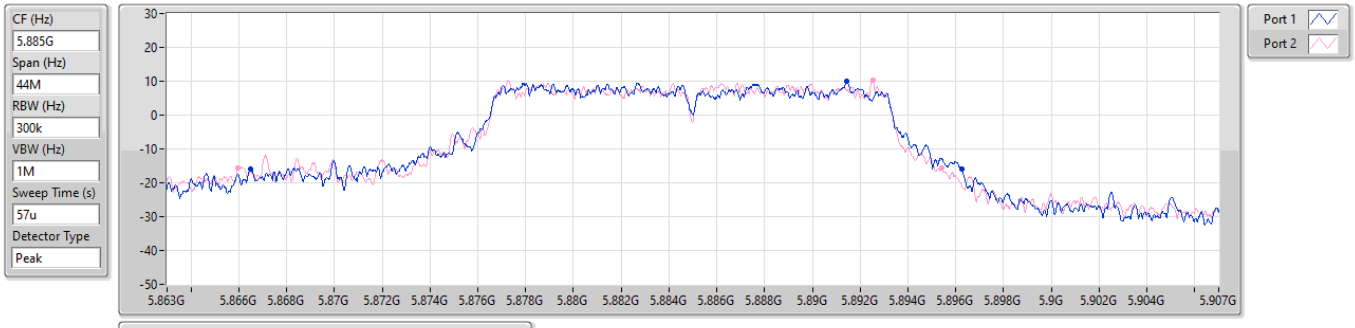


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.5M	5.876695G	5.893195G	17.547M	5.875787G	5.893334G	500k	1
16.5M	5.87675G	5.89325G	17.569M	5.875655G	5.893224G	500k	2

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5885MHz

16/12/2024

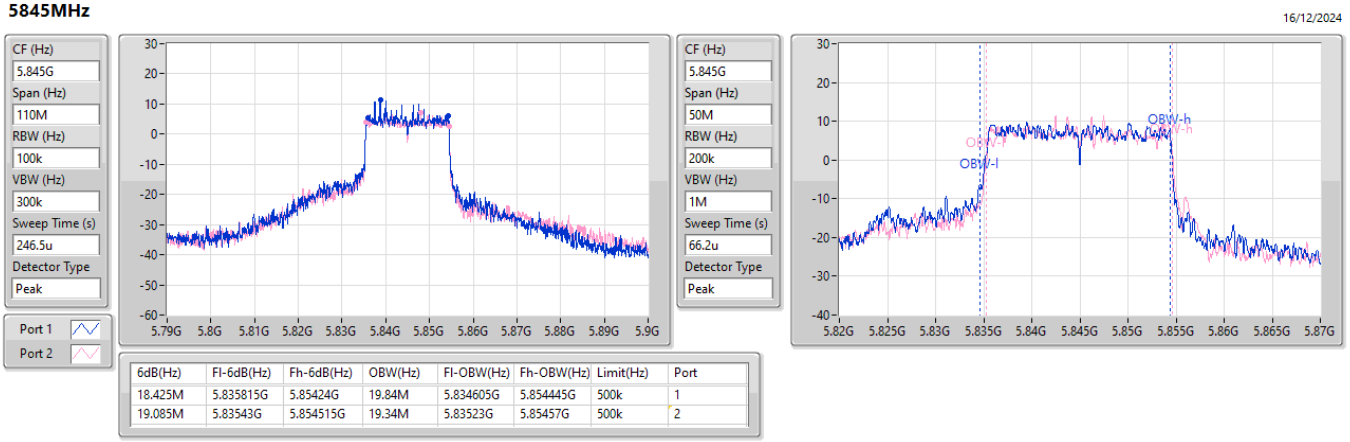


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
29.766M	5.866476G	5.896242G	Inf	1
29.458M	5.86597G	5.895428G	Inf	2

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX **EBW**

5845MHz

16/12/2024

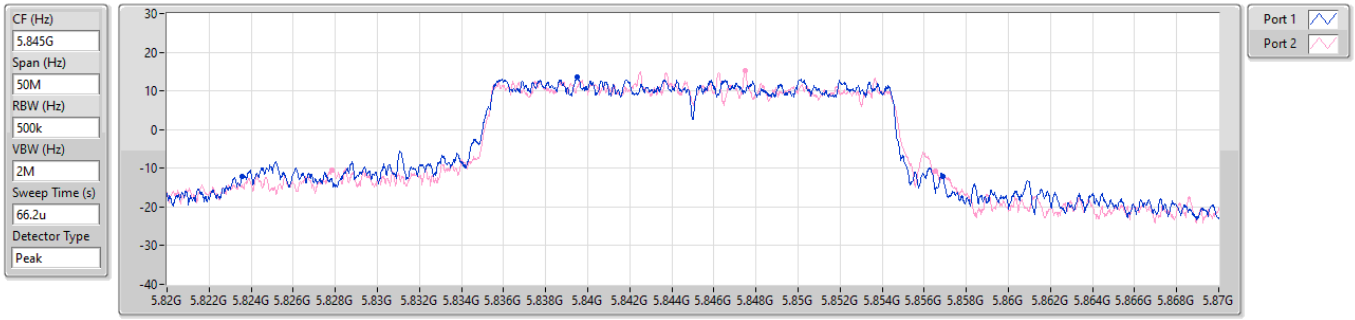


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.425M	5.835815G	5.85424G	19.84M	5.834605G	5.854445G	500k	1
19.085M	5.83543G	5.854515G	19.34M	5.83523G	5.85457G	500k	2

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX **EBW**

5845MHz

16/12/2024

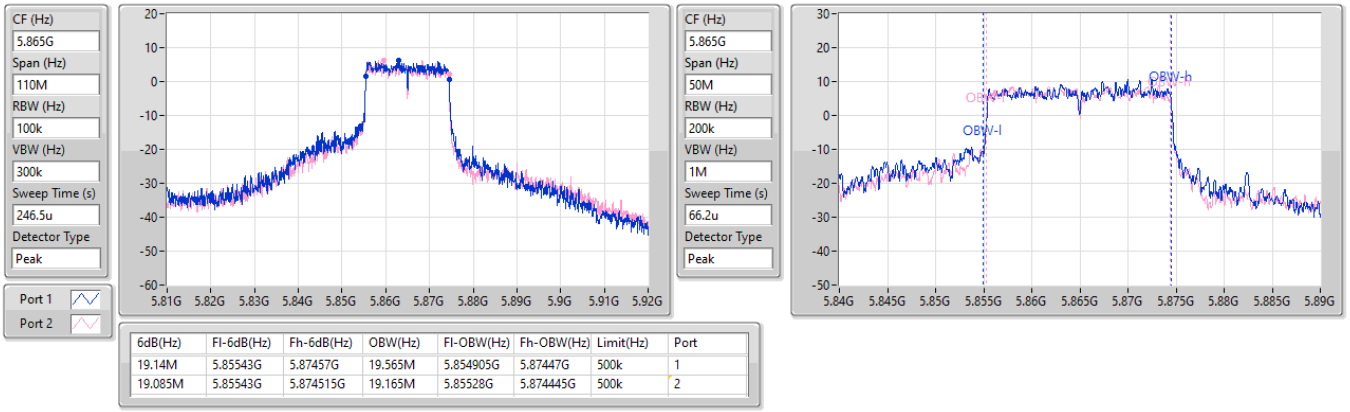


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
33.35M	5.82355G	5.8569G	Inf	1
28.7M	5.827825G	5.856525G	Inf	2

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX **EBW**

5865MHz

17/12/2024

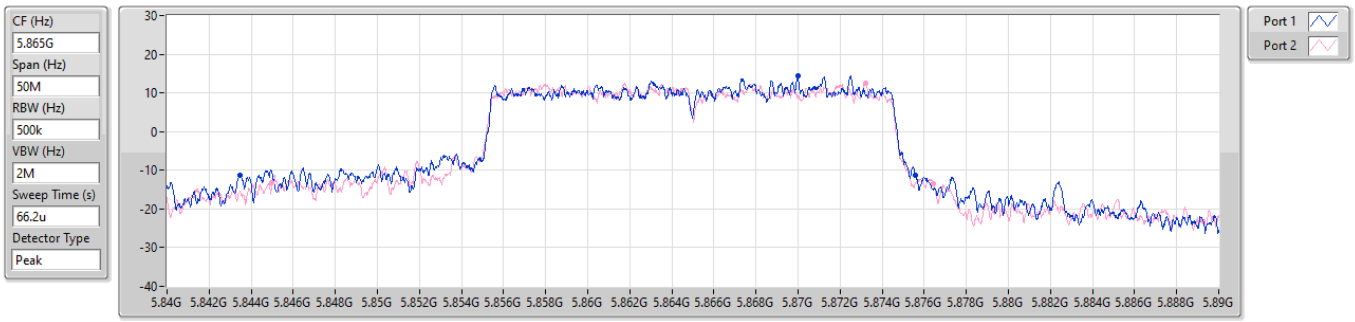


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.14M	5.85543G	5.87457G	19.565M	5.854905G	5.87447G	500k	1
19.085M	5.85543G	5.874515G	19.165M	5.85528G	5.874445G	500k	2

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX **EBW**

5865MHz

17/12/2024

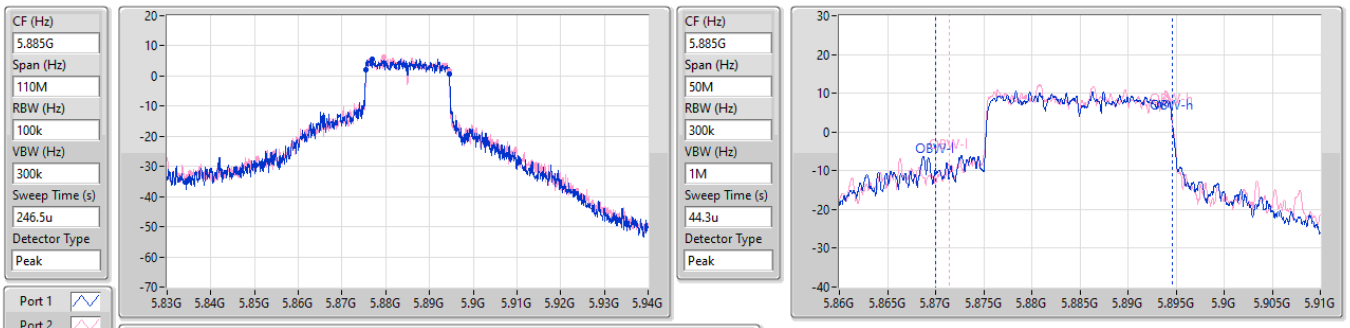


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
32.15M	5.84345G	5.8756G	Inf	1
31.475M	5.844975G	5.87645G	Inf	2

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX **EBW**

5885MHz

17/12/2024

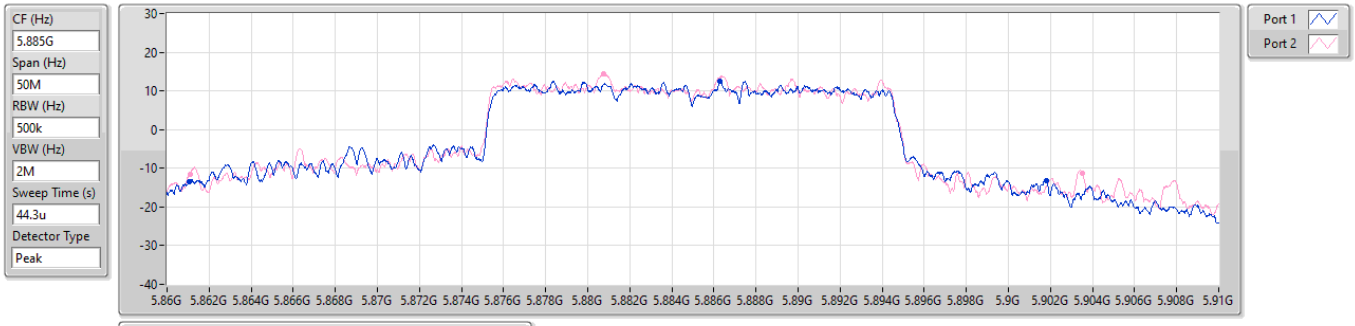


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.87543G	5.894515G	24.663M	5.869958G	5.89462G	500k	1
19.085M	5.87543G	5.894515G	23.163M	5.871432G	5.894595G	500k	2

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX **EBW**

5885MHz

17/12/2024

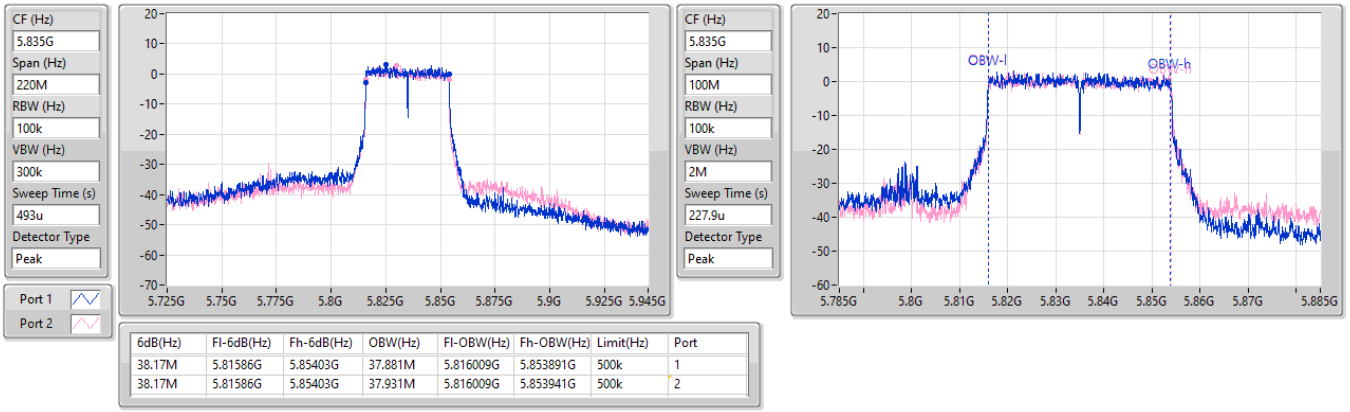


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
40.775M	5.86105G	5.901825G	Inf	1
42.4M	5.861125G	5.903525G	Inf	2

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX **EBW**

5835MHz

17/12/2024

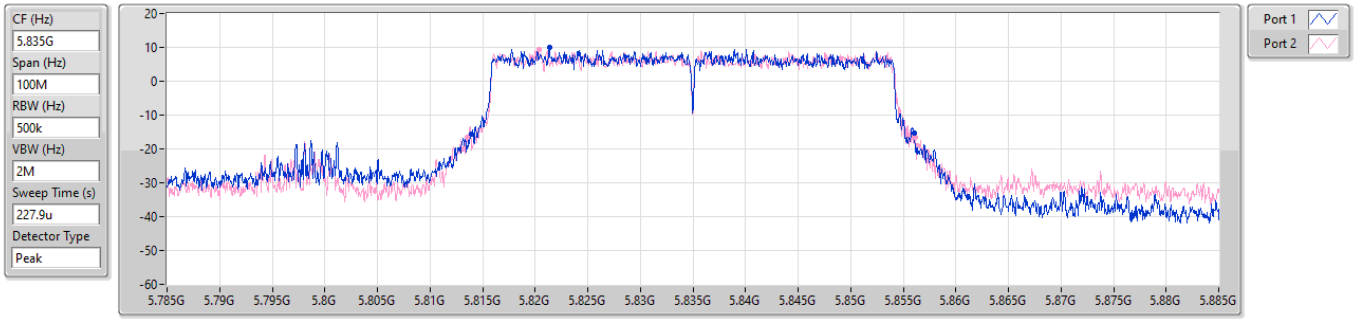


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.81586G	5.85403G	37.881M	5.816009G	5.853891G	500k	1
38.17M	5.81586G	5.85403G	37.931M	5.816009G	5.853941G	500k	2

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX **EBW**

5835MHz

17/12/2024

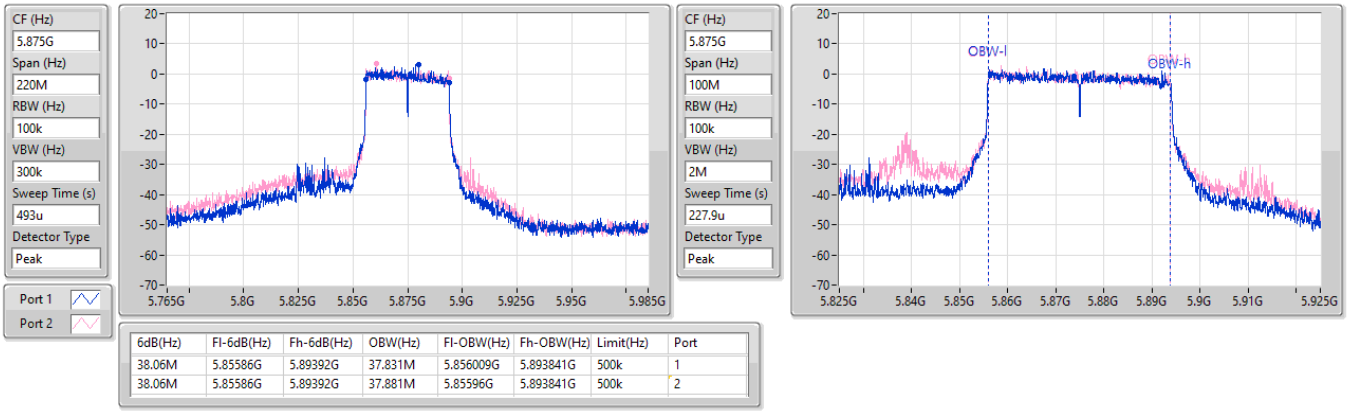


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
42.15M	5.8139G	5.85605G	Inf	1
42.7M	5.8135G	5.8562G	Inf	2

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX **EBW**

5875MHz

17/12/2024

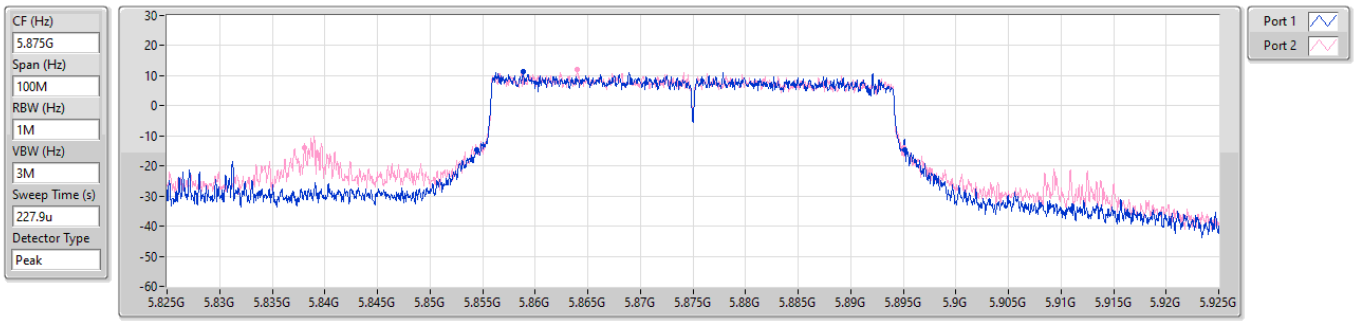


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.06M	5.85586G	5.89392G	37.831M	5.856009G	5.893841G	500k	1
38.06M	5.85586G	5.89392G	37.881M	5.85596G	5.893841G	500k	2

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX **EBW**

5875MHz

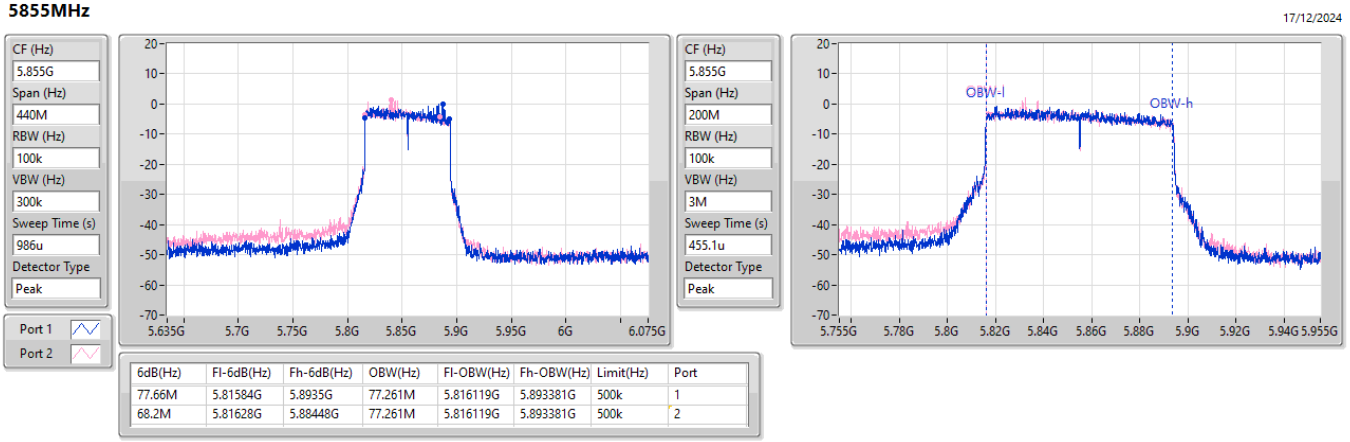
17/12/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
40.8M	5.8544G	5.8952G	Inf	1
57M	5.83805G	5.89505G	Inf	2

5.725-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX **EBW**

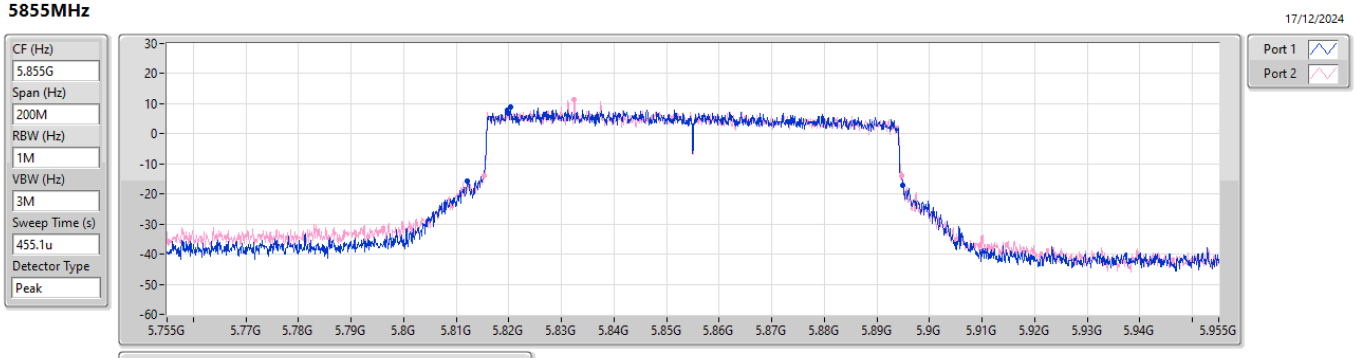
5855MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.66M	5.81584G	5.8935G	77.261M	5.816119G	5.893381G	500k	1
68.2M	5.81628G	5.88448G	77.261M	5.816119G	5.893381G	500k	2

5.725-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX **EBW**

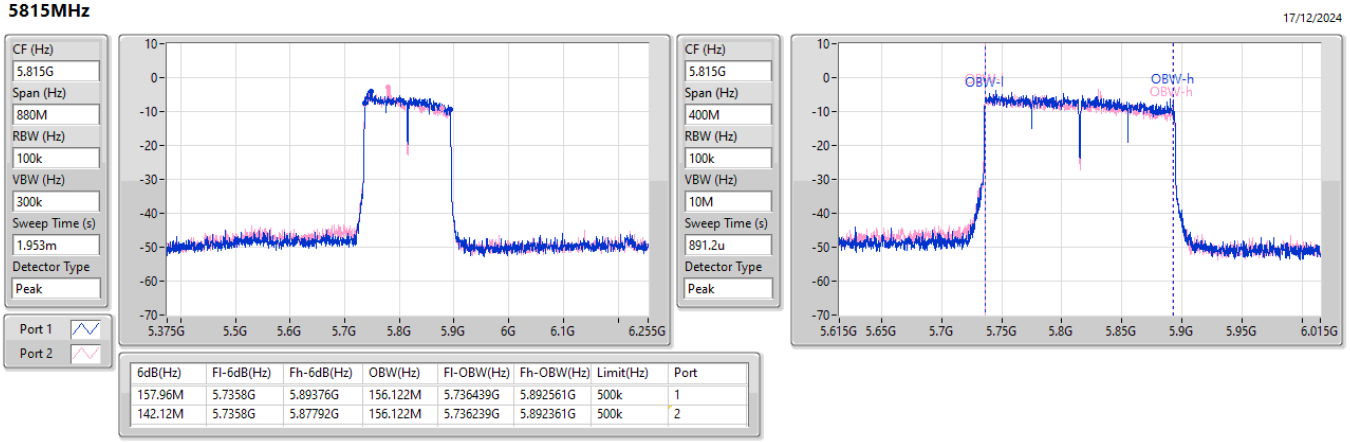
5855MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
82.8M	5.8121G	5.8949G	Inf	1
79.4M	5.8153G	5.8947G	Inf	2

5.725-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX **EBW**

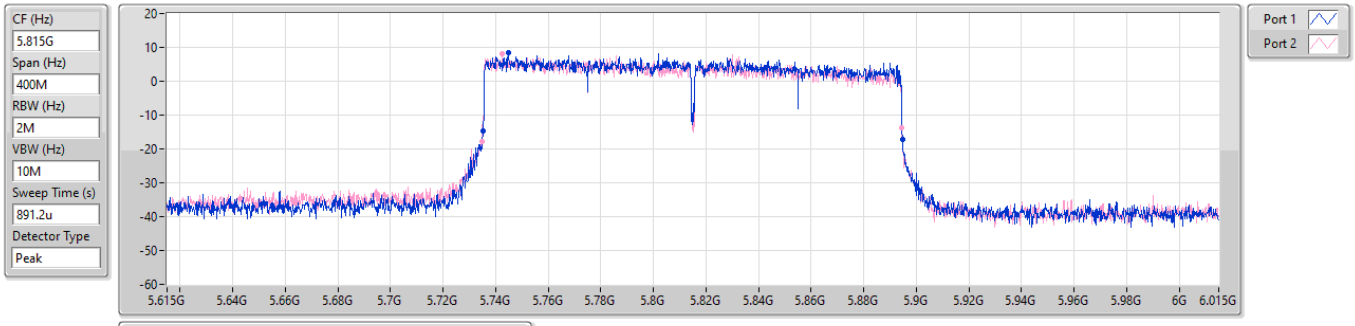
5815MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
157.96M	5.7358G	5.89376G	156.122M	5.736439G	5.892561G	500k	1
142.12M	5.7358G	5.87792G	156.122M	5.736239G	5.892361G	500k	2

5.725-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX **EBW**

5815MHz

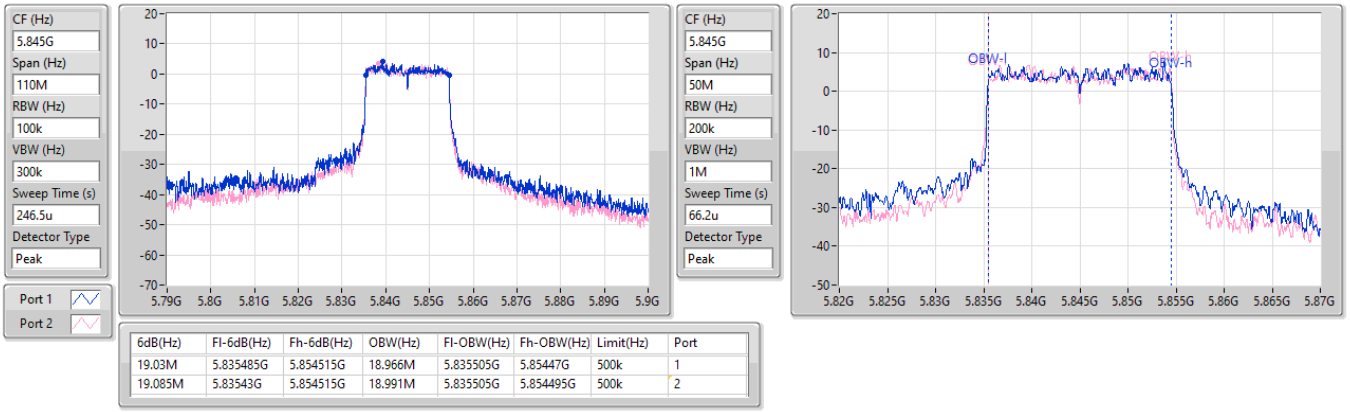


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
159.6M	5.735G	5.8946G	Inf	1
159.8M	5.7346G	5.8944G	Inf	2

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5845MHz

09/01/2025

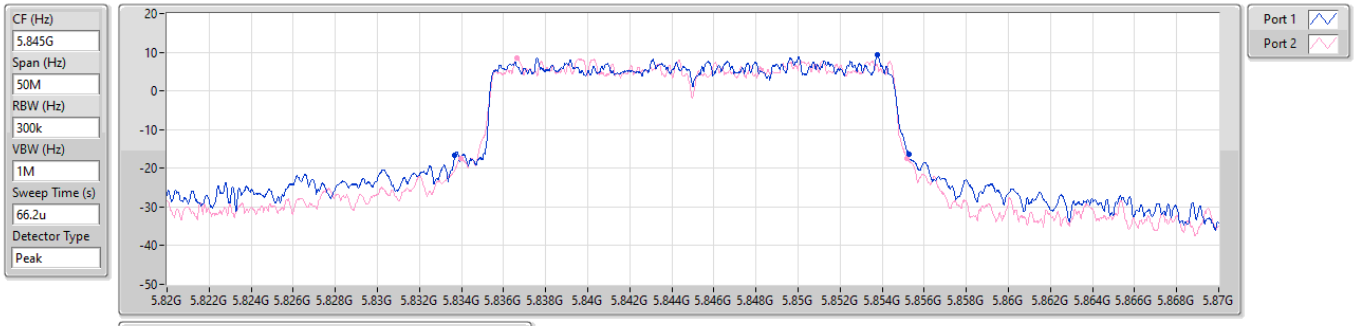


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.835485G	5.854515G	18.966M	5.835505G	5.85447G	500k	1
19.085M	5.83543G	5.854515G	18.991M	5.835505G	5.854495G	500k	2

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5845MHz

09/01/2025

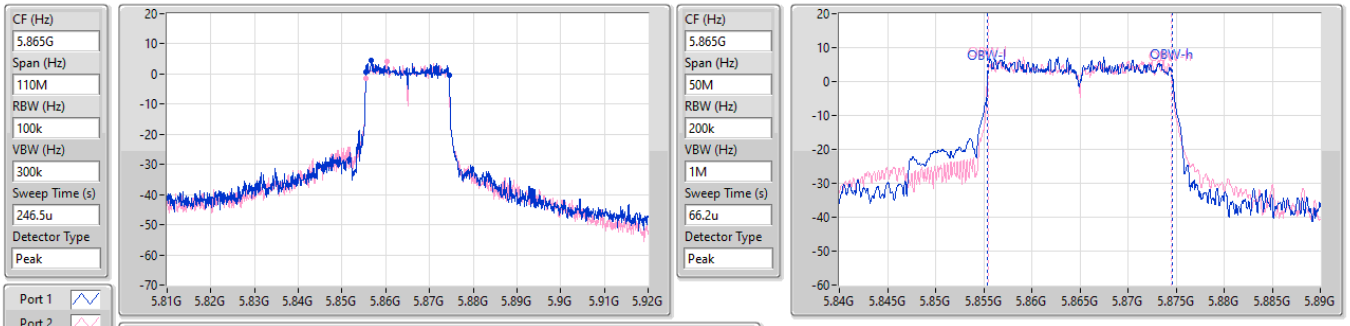


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.6M	5.833675G	5.855275G	Inf	1
21.25M	5.83395G	5.8552G	Inf	2

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5865MHz

09/01/2025

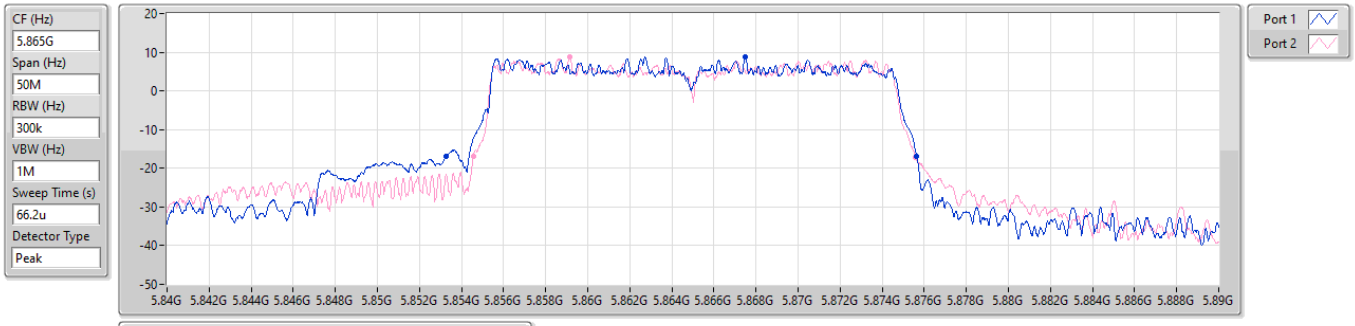


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.855485G	5.874515G	19.19M	5.85543G	5.87462G	500k	1
19.085M	5.85543G	5.874515G	19.09M	5.855455G	5.874545G	500k	2

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5865MHz

09/01/2025

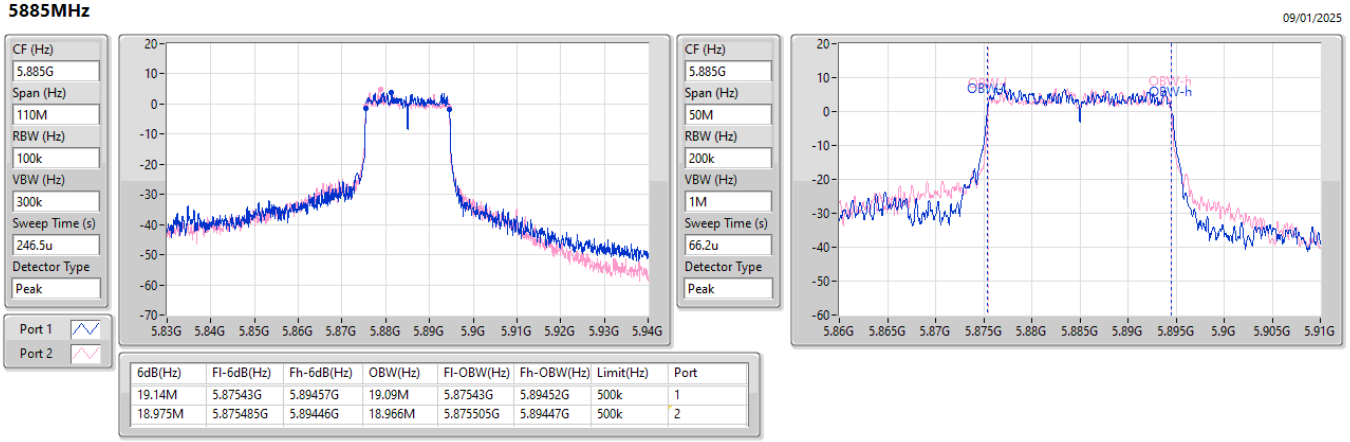


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.4M	5.85325G	5.87565G	Inf	1
21.05M	5.85455G	5.8756G	Inf	2

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5885MHz

09/01/2025

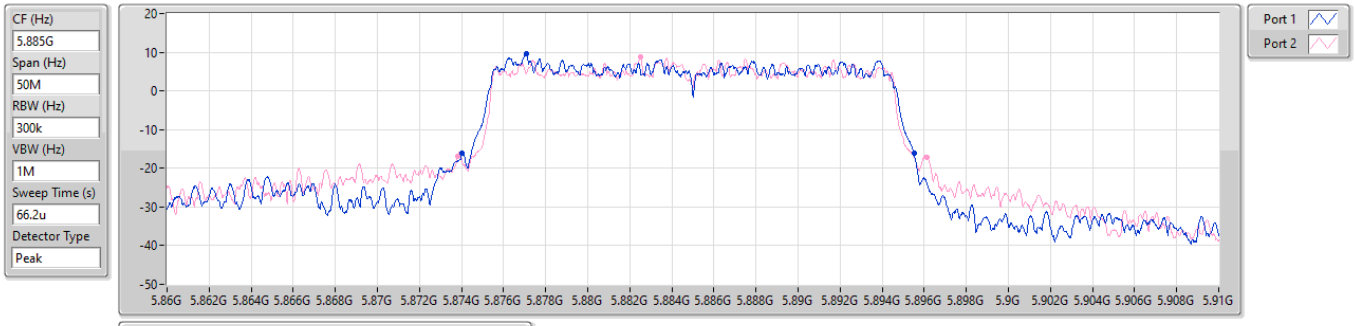


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.14M	5.87543G	5.89457G	19.09M	5.87543G	5.89452G	500k	1
18.975M	5.875485G	5.89446G	18.966M	5.875505G	5.89447G	500k	2

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5885MHz

09/01/2025

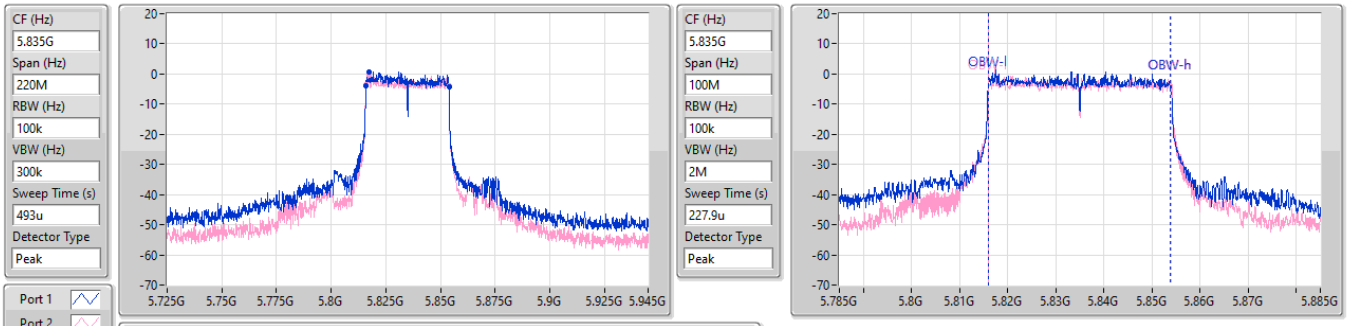


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.525M	5.874G	5.895525G	Inf	1
22.35M	5.8738G	5.89615G	Inf	2

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5835MHz

09/01/2025

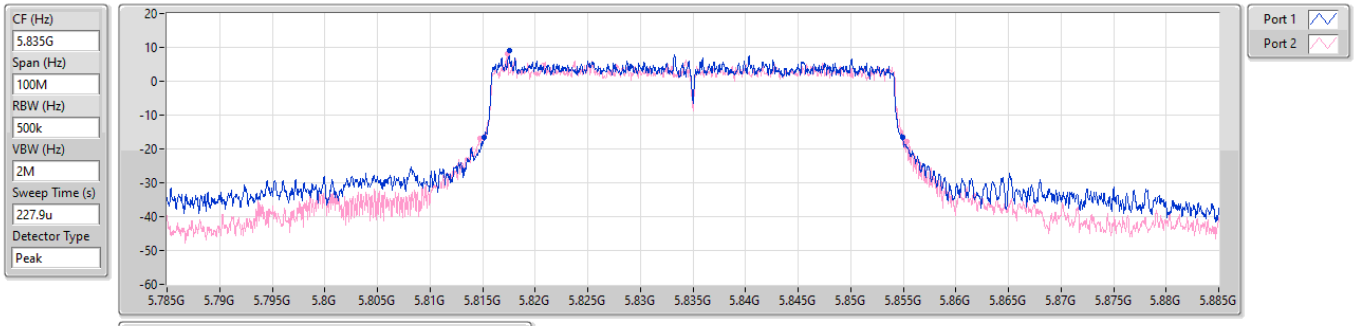


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.81586G	5.85403G	37.831M	5.816059G	5.853891G	500k	1
38.17M	5.81586G	5.85403G	37.981M	5.816059G	5.85404G	500k	2

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5835MHz

09/01/2025

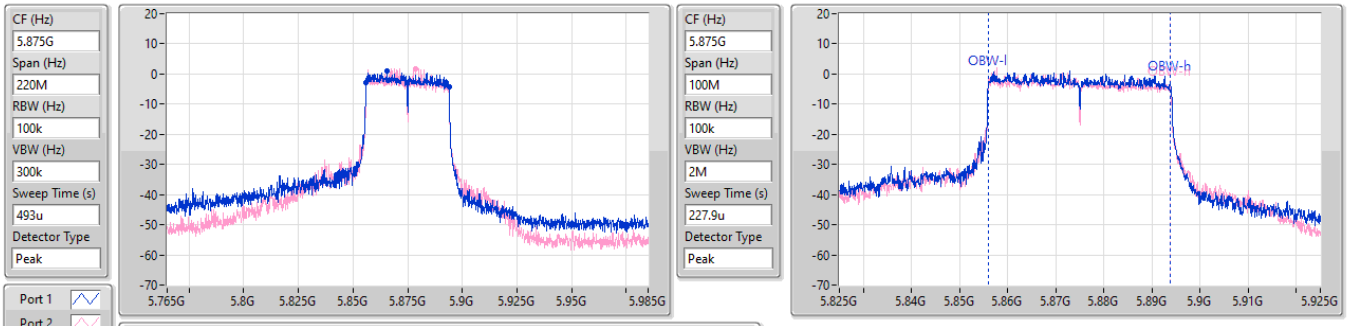


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.7M	5.8152G	5.8549G	Inf	1
40.7M	5.8147G	5.8554G	Inf	2

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5875MHz

09/01/2025

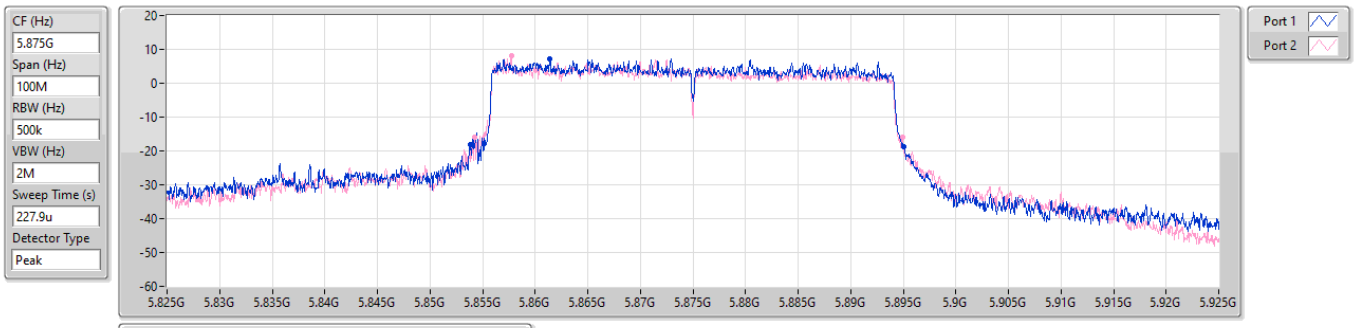


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.85586G	5.89403G	37.831M	5.856009G	5.893841G	500k	1
37.95M	5.85597G	5.89392G	37.781M	5.856009G	5.893791G	500k	2

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5875MHz

09/01/2025

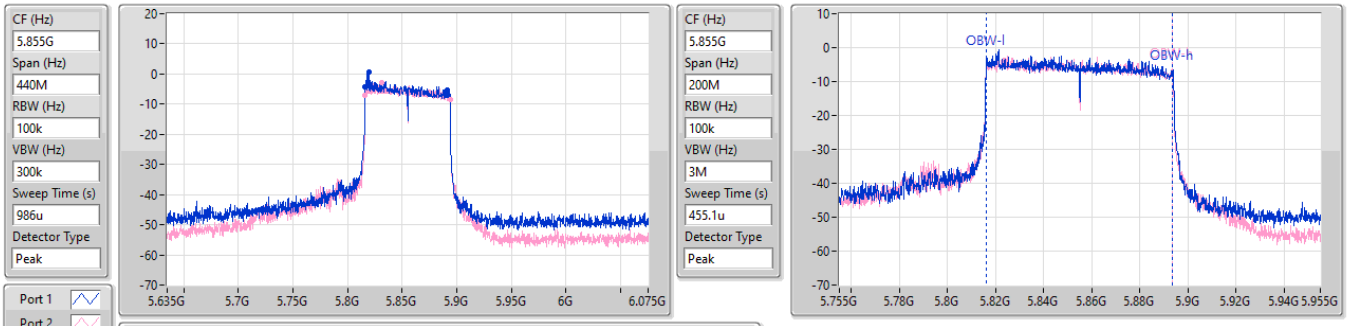


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.25M	5.85385G	5.8951G	Inf	1
40.7M	5.8542G	5.8949G	Inf	2

5.725-5.895GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5855MHz

09/01/2025

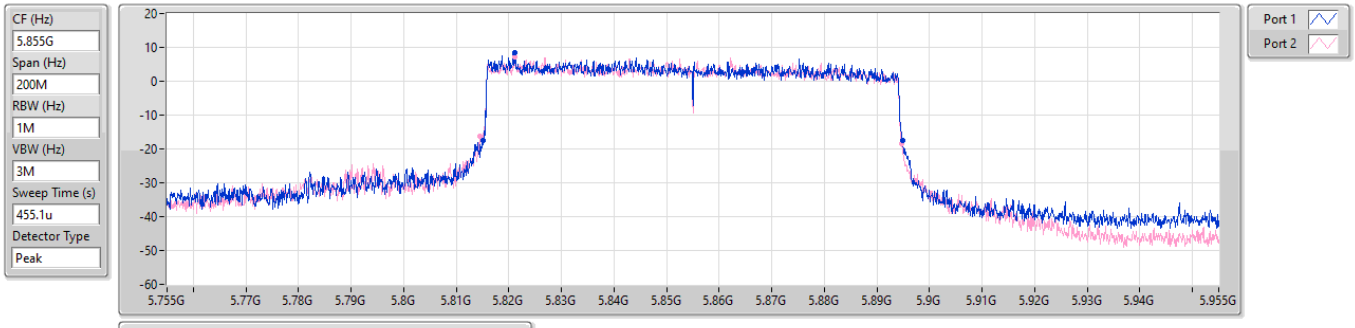


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.02M	5.81606G	5.89108G	77.461M	5.816119G	5.893581G	500k	1
77.88M	5.81584G	5.89372G	77.361M	5.816119G	5.893481G	500k	2

5.725-5.895GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5855MHz

09/01/2025

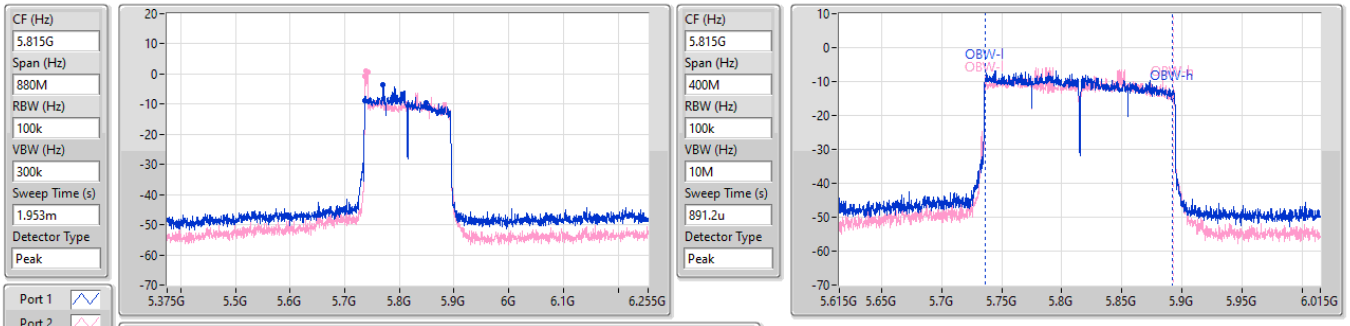


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
79.8M	5.815G	5.8948G	Inf	1
80.3M	5.8144G	5.8947G	Inf	2

5.725-5.895GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **EBW**

5815MHz

09/01/2025

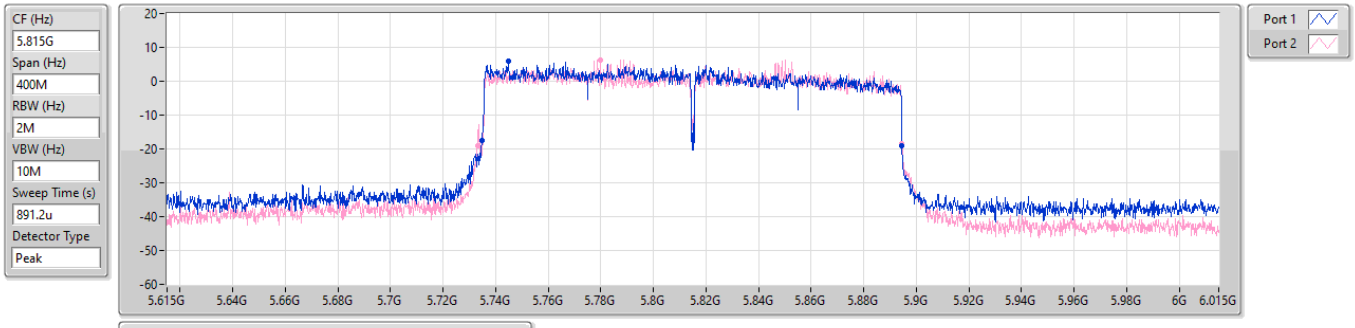


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
113.08M	5.73624G	5.84932G	155.922M	5.736439G	5.892361G	500k	1
5.28M	5.73668G	5.74196G	156.122M	5.736639G	5.892761G	500k	2

5.725-5.895GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **EBW**

5815MHz

09/01/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
159.8M	5.7346G	5.8944G	Inf	1
161.4M	5.733G	5.8944G	Inf	2

Summary

Mode	Total Power	Total Power	EIRP	EIRP
	(dBm)	(W)	(dBm)	(W)
5.725-5.895GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.28	0.26792	30.58	1.14288
802.11be EHT20_Nss1,(MCS0)_2TX	25.08	0.32211	31.38	1.37404
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.66	0.14655	30.97	1.25026
802.11be EHT40_Nss1,(MCS0)_2TX	23.65	0.23174	29.95	0.98855
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.68	0.11695	29.99	0.99770
802.11be EHT80_Nss1,(MCS0)_2TX	22.09	0.16181	28.39	0.69024
802.11be EHT80-BF_Nss1,(MCS0)_2TX	20.56	0.11376	29.87	0.97051
802.11be EHT160_Nss1,(MCS0)_2TX	21.17	0.13092	27.47	0.55847
802.11be EHT160-BF_Nss1,(MCS0)_2TX	18.25	0.06683	27.56	0.57016

Result

Mode	Result	DG	Port 1	Port 2	Total Power	EIRP	EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	6.30	21.33	21.20	24.28	30.58	36.00
5865MHz	Pass	6.30	20.77	20.93	23.86	30.16	36.00
5885MHz	Pass	6.30	20.60	20.91	23.77	30.07	36.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	6.30	22.18	21.95	25.08	31.38	36.00
5865MHz	Pass	6.30	21.68	21.54	24.62	30.92	36.00
5885MHz	Pass	6.30	21.38	21.52	24.46	30.76	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5835MHz	Pass	6.30	20.84	20.44	23.65	29.95	36.00
5875MHz	Pass	6.30	19.48	19.68	22.59	28.89	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5855MHz	Pass	6.30	19.13	19.03	22.09	28.39	36.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5815MHz	Pass	6.30	18.40	17.91	21.17	27.47	36.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	9.31	18.78	18.51	21.66	30.97	36.00
5865MHz	Pass	9.31	18.58	18.48	21.54	30.85	36.00
5885MHz	Pass	9.31	18.55	17.96	21.28	30.59	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5835MHz	Pass	9.31	17.68	17.25	20.48	29.79	36.00
5875MHz	Pass	9.31	18.09	17.21	20.68	29.99	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5855MHz	Pass	9.31	17.68	17.41	20.56	29.87	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5815MHz	Pass	9.31	15.60	14.85	18.25	27.56	36.00

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

Summary

Mode	PD	EIRP PD
	(dBm/RBW)	(dBm/RBW)
5.725-5.895GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.56	19.87
802.11be EHT20_Nss1,(MCS0)_2TX	10.63	19.94
802.11be EHT20-BF_Nss1,(MCS0)_2TX	8.54	17.85
802.11be EHT40_Nss1,(MCS0)_2TX	6.14	15.45
802.11be EHT40-BF_Nss1,(MCS0)_2TX	5.69	15.00
802.11be EHT80_Nss1,(MCS0)_2TX	2.12	11.43
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.83	10.14
802.11be EHT160_Nss1,(MCS0)_2TX	-2.85	6.46
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-5.41	3.90

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

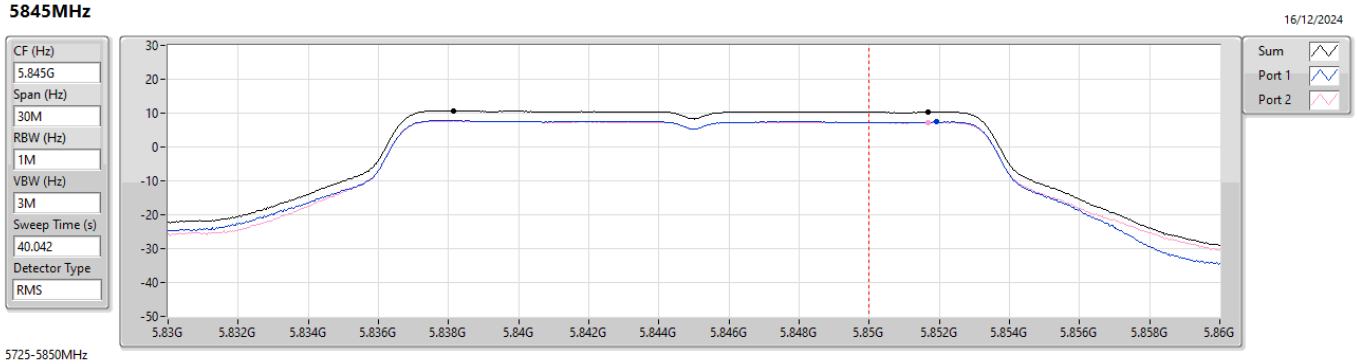
Result

Mode	Result	DG	Port 1	Port 2	PD	EIRP PD	EIRP PD Limit
		(dBi)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	9.31	7.47	7.29	10.32	19.63	20.00
5865MHz	Pass	9.31	7.46	7.55	10.52	19.83	20.00
5885MHz	Pass	9.31	7.42	7.72	10.56	19.87	20.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	9.31	7.74	7.45	10.57	19.88	20.00
5865MHz	Pass	9.31	7.74	7.48	10.55	19.86	20.00
5885MHz	Pass	9.31	7.59	7.71	10.63	19.94	20.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5835MHz	Pass	9.31	3.31	2.86	6.06	15.37	20.00
5875MHz	Pass	9.31	2.98	3.31	6.14	15.45	20.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5855MHz	Pass	9.31	-0.82	-0.95	2.12	11.43	20.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5815MHz	Pass	9.31	-5.42	-6.36	-2.85	6.46	20.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5845MHz	Pass	9.31	5.15	5.05	8.07	17.38	20.00
5865MHz	Pass	9.31	5.58	5.48	8.54	17.85	20.00
5885MHz	Pass	9.31	5.66	5.32	8.33	17.64	20.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5835MHz	Pass	9.31	0.86	0.27	3.57	12.88	20.00
5875MHz	Pass	9.31	3.69	2.76	5.69	15.00	20.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5855MHz	Pass	9.31	-2.06	-2.27	0.83	10.14	20.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5815MHz	Pass	9.31	-8.43	-8.31	-5.41	3.90	20.00

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

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

5845MHz



5725-5850MHz

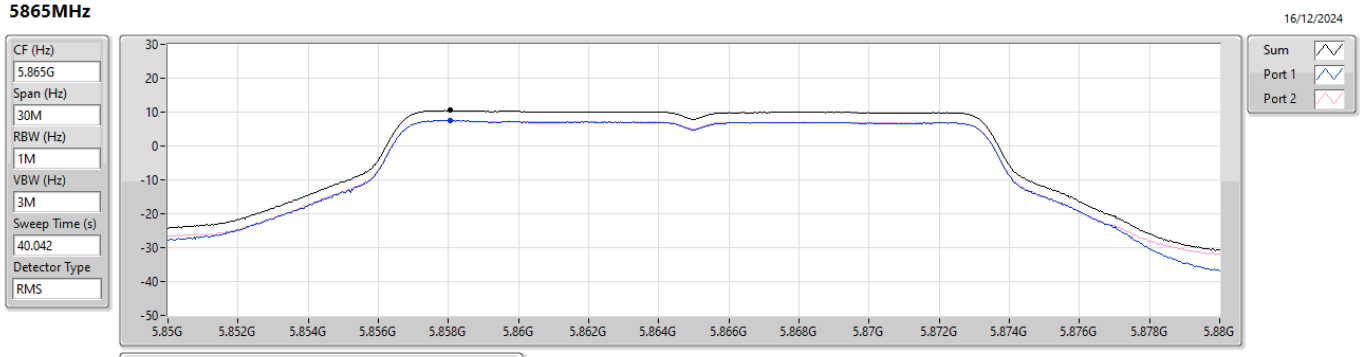
Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
10.76	7.75	500k	-3.01

5850~5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.32	10.32	7.47	7.29

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

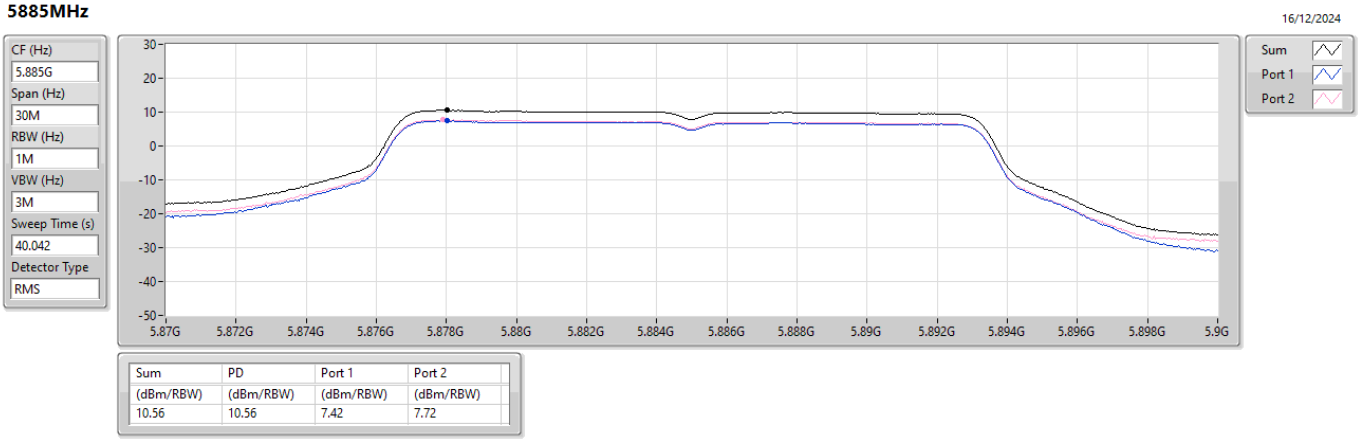
5865MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.52	10.52	7.46	7.55

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

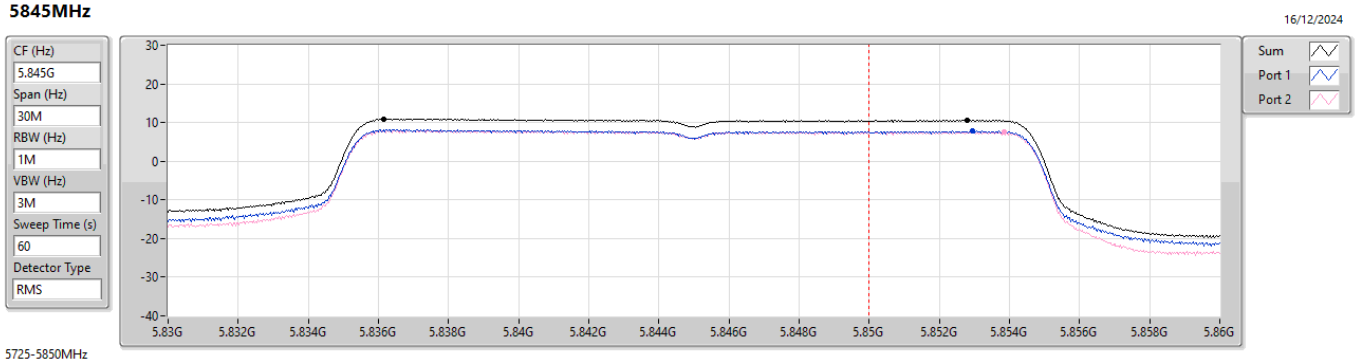
5885MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.56	10.56	7.42	7.72

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX **PSD**

5845MHz



5725-5850MHz

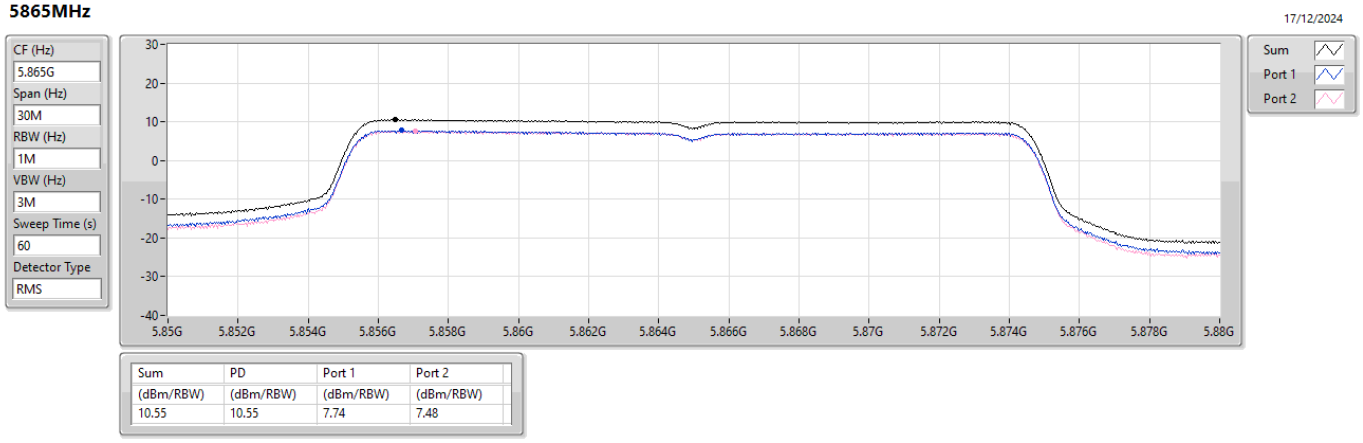
Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
10.98	7.97	500k	-3.01

5850~5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.57	10.57	7.74	7.45

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX **PSD**

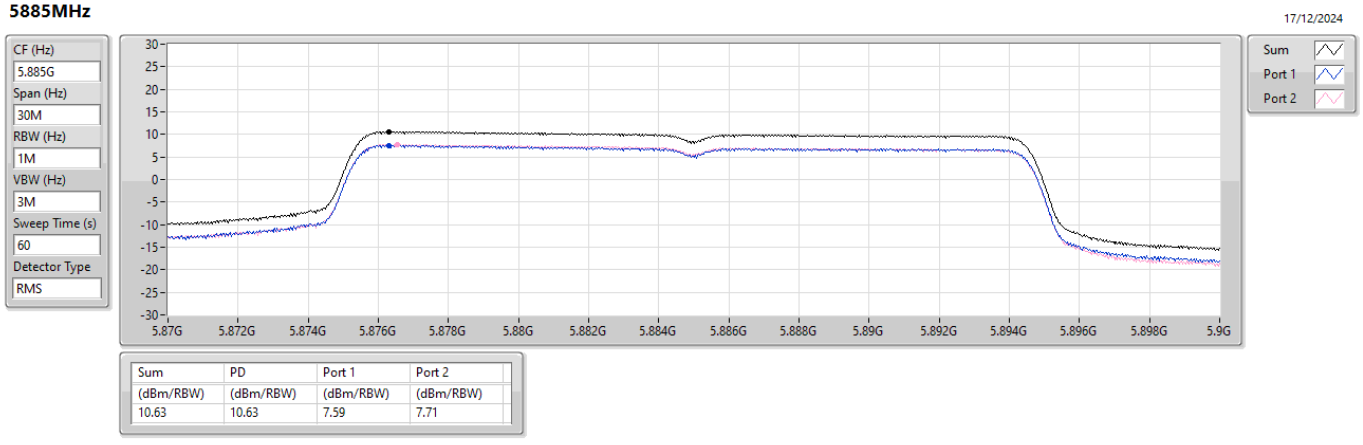
5865MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.55	10.55	7.74	7.48

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX **PSD**

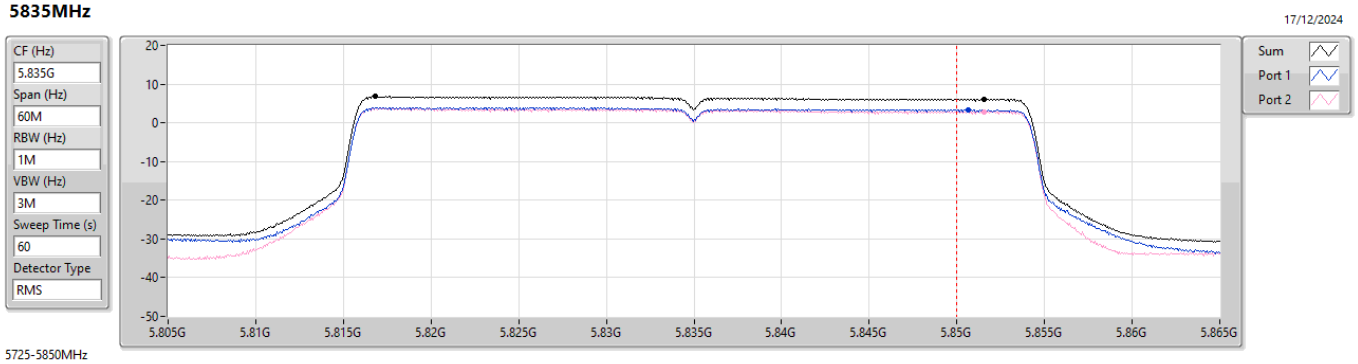
5885MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.63	10.63	7.59	7.71

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX **PSD**

5835MHz



5725-5850MHz

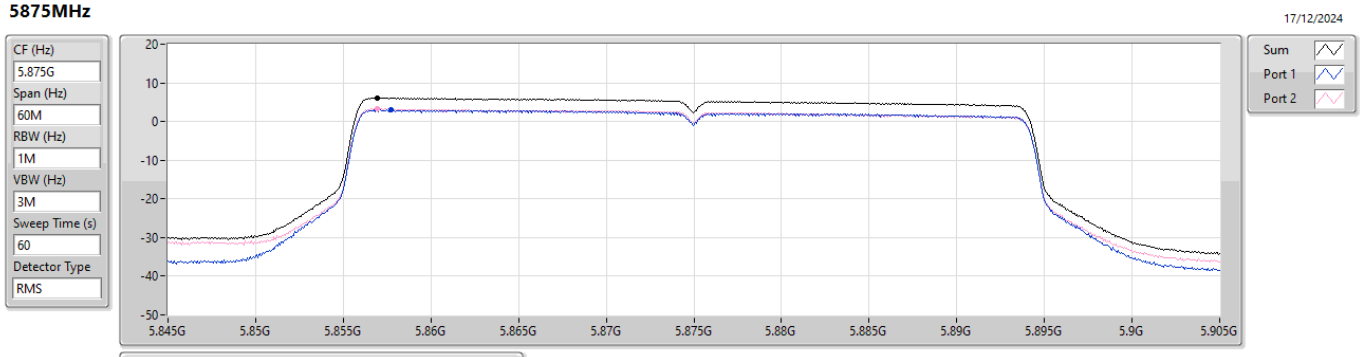
Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
6.84	3.83	500k	-3.01

5850~5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.06	6.06	3.31	2.86

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX **PSD**

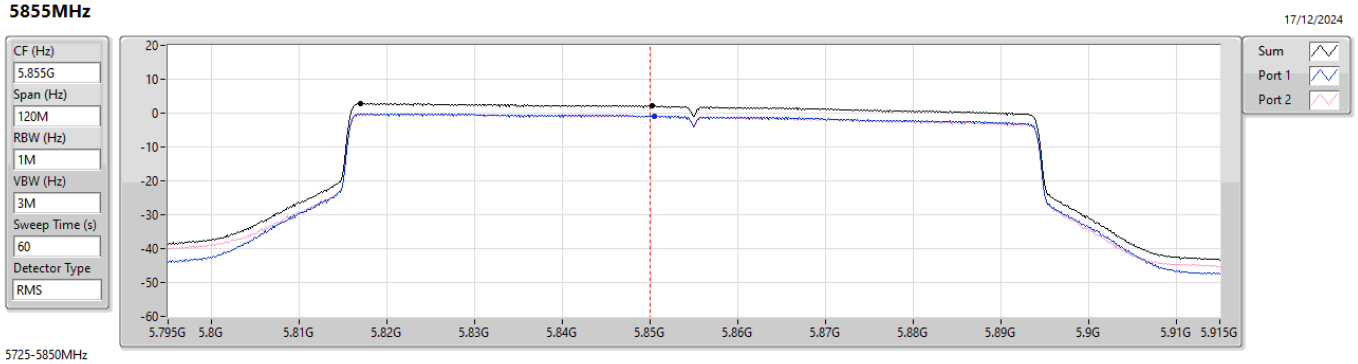
5875MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.14	6.14	2.98	3.31

5.725-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX **PSD**

5855MHz



5725-5850MHz

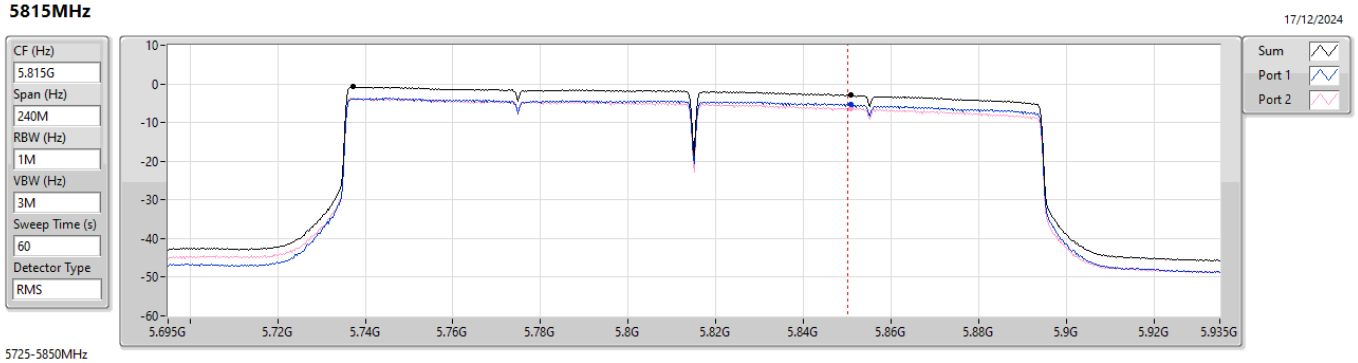
Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
2.79	-0.22	500k	-3.01

5850~5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.12	2.12	-0.82	-0.95

5.725-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX **PSD**

5815MHz



5725-5850MHz

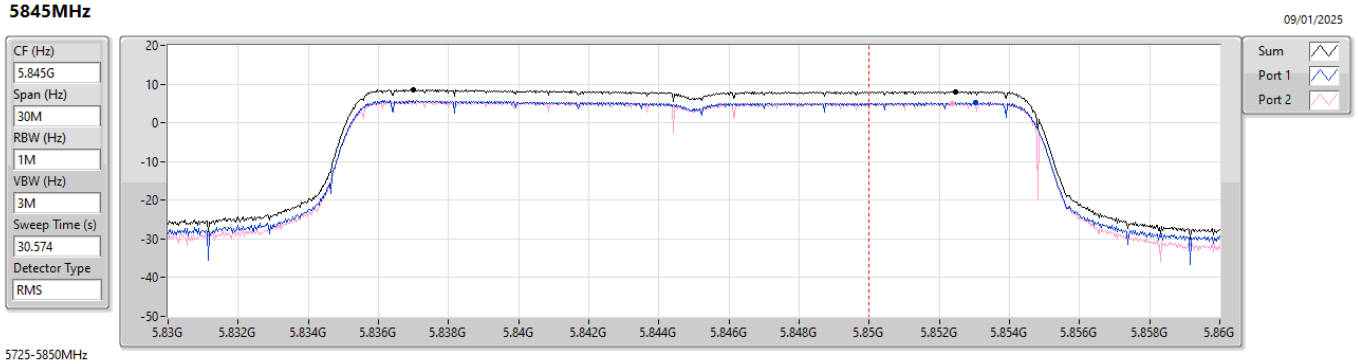
Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
-0.80	-3.81	500k	-3.01

5850~5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.85	-2.85	-5.42	-6.36

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

5845MHz



5725-5850MHz

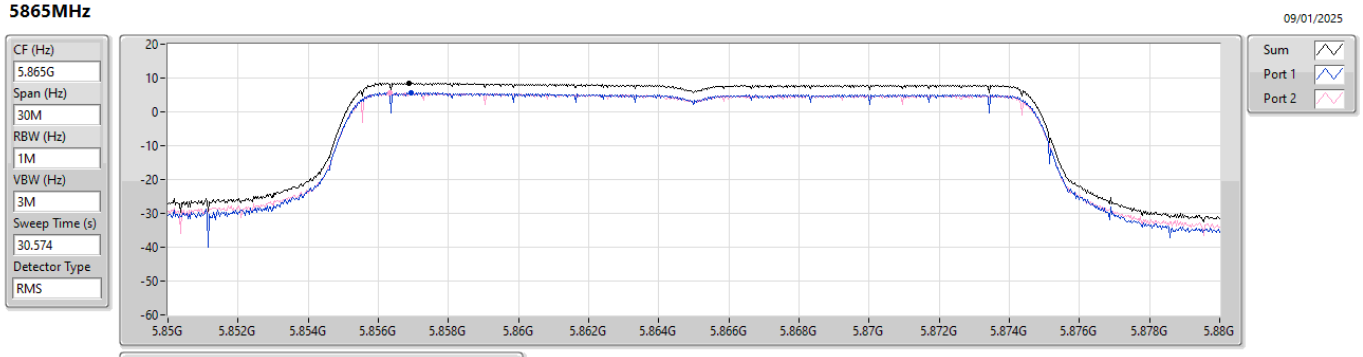
Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
8.54	5.53	500k	-3.01

5850~5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.07	8.07	5.15	5.05

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

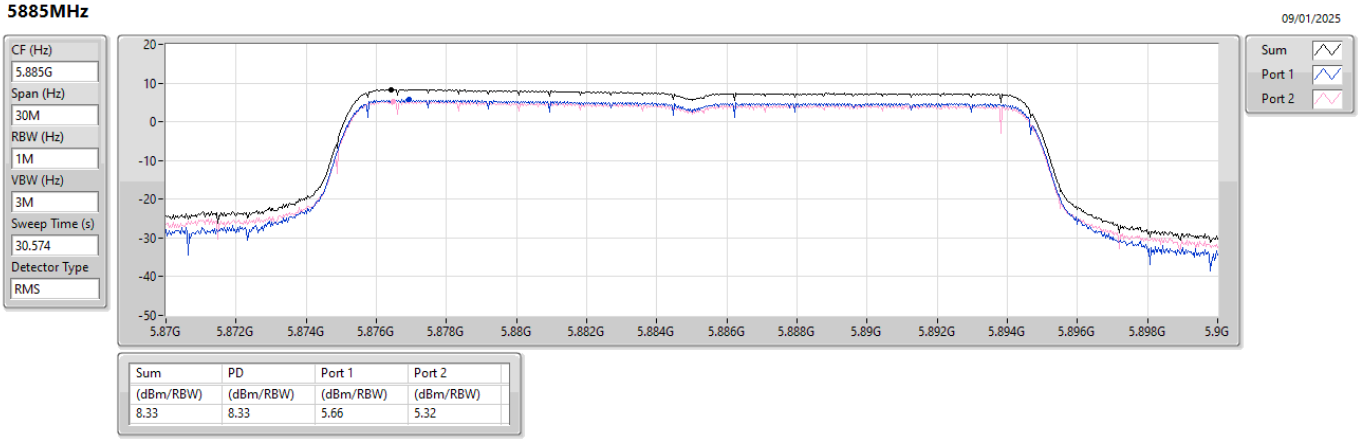
5865MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.54	8.54	5.58	5.48

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

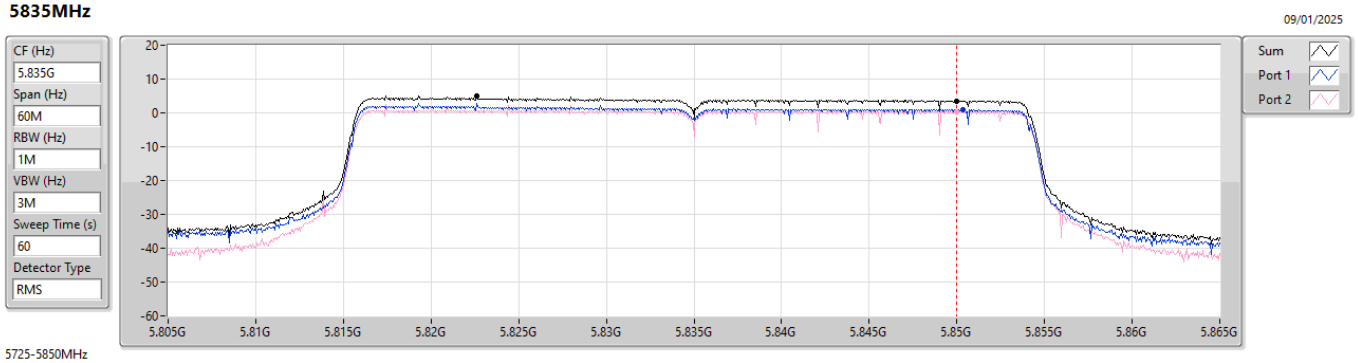
5885MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.33	8.33	5.66	5.32

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

5835MHz



5725-5850MHz

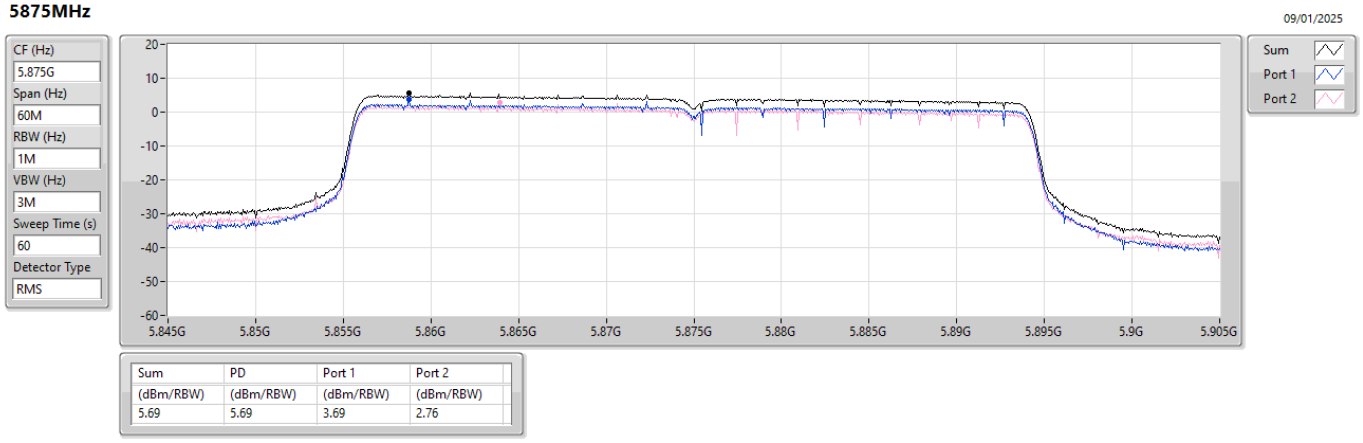
Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
4.91	1.90	500k	-3.01

5850~5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.57	3.57	0.86	0.27

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

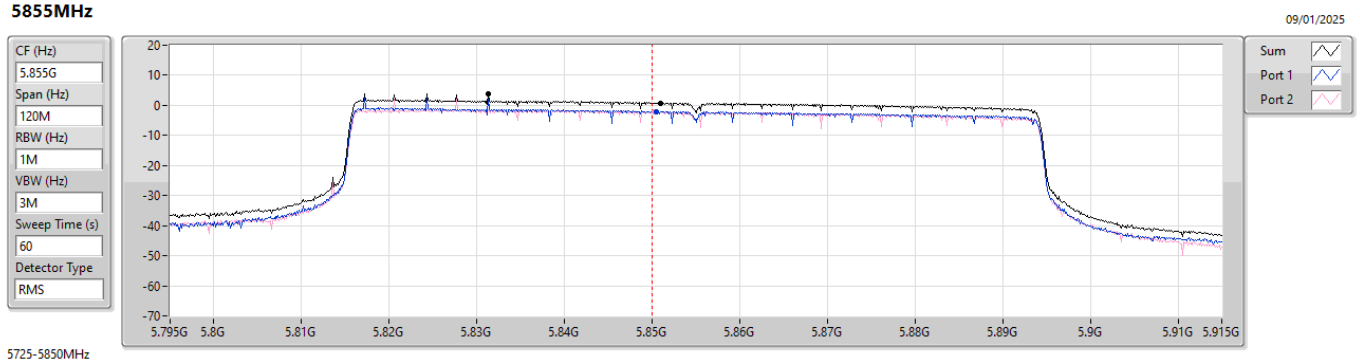
5875MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.69	5.69	3.69	2.76

5.725-5.895GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

5855MHz



5725-5850MHz

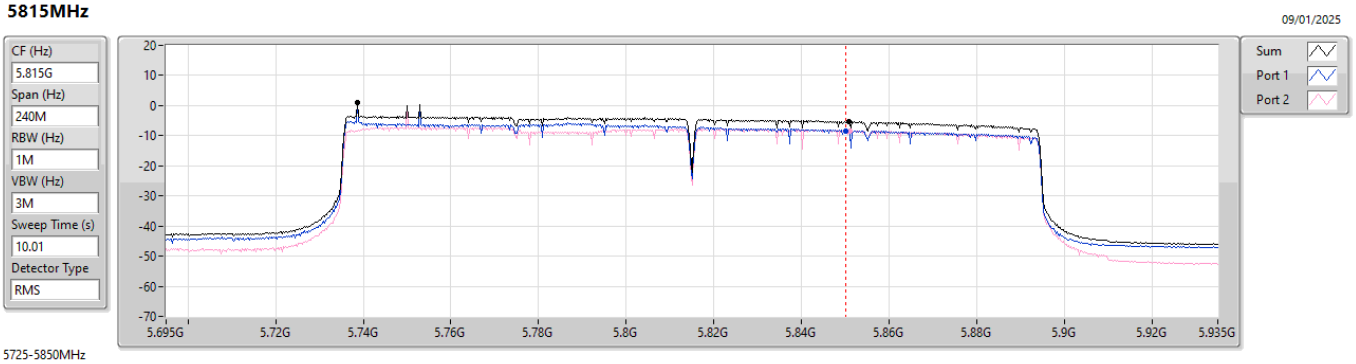
Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
3.98	0.97	500k	-3.01

5850~5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.83	0.83	-2.06	-2.27

5.725-5.895GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **PSD**

5815MHz



5725-5850MHz

Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
0.99	-2.02	500k	-3.01

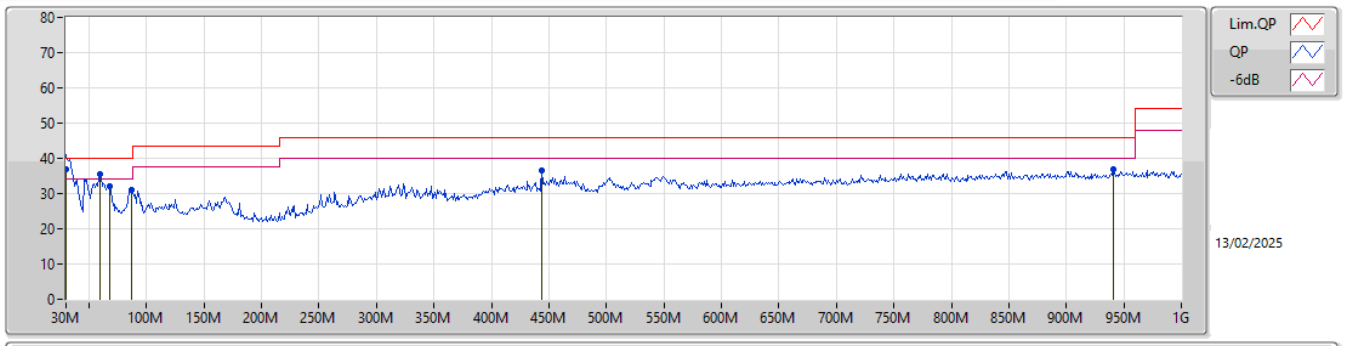
5850~5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.41	-5.41	-8.43	-8.31

Summary

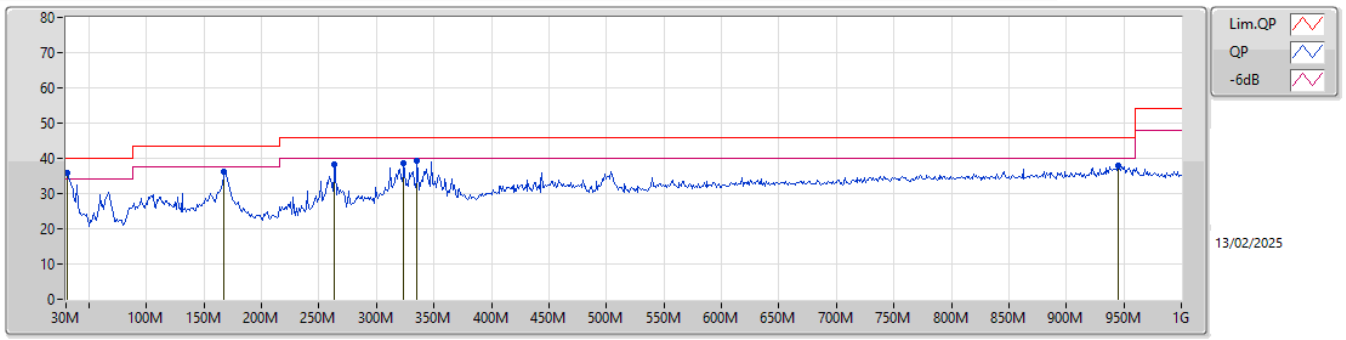
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	30M	36.74	40.00	-3.26	Vertical

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	30M	36.74	40.00	-3.26	-19.15	3	Vertical	112	1.25	"Worst"	55.89	23.86	1.15	44.16
PK	59.1M	35.50	40.00	-4.50	-30.32	3	Vertical	9	1.50	-	65.82	12.46	1.62	44.40
PK	67.83M	32.06	40.00	-7.94	-30.54	3	Vertical	360	1.00	-	62.60	12.25	1.65	44.44
PK	87.23M	31.14	40.00	-8.86	-27.98	3	Vertical	134	1.50	-	59.12	14.68	1.85	44.51
PK	444.19M	36.59	46.00	-9.41	-16.70	3	Vertical	198	1.25	-	53.29	22.60	4.55	43.85
PK	940.83M	36.95	46.00	-9.05	-10.34	3	Vertical	214	1.00	-	47.29	26.53	6.57	43.44

Mode 2



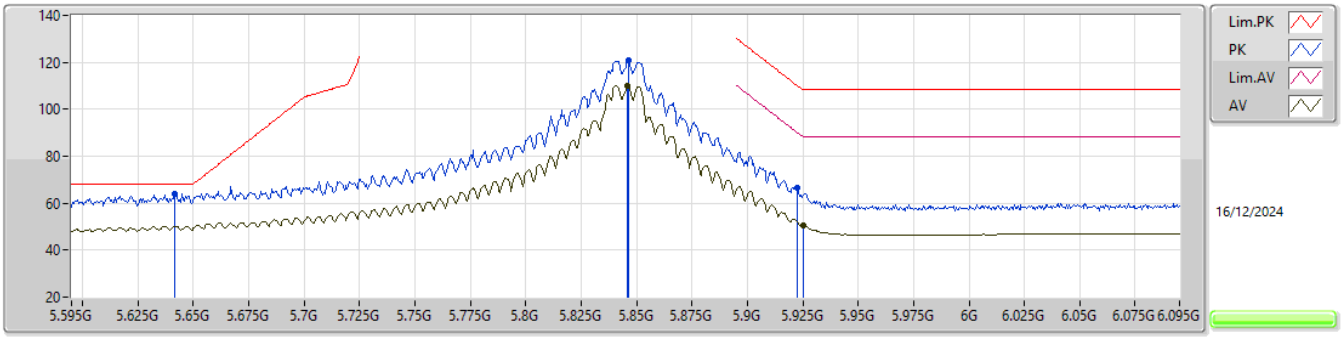
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	30.97M	35.98	40.00	-4.02	-19.80	3	Horizontal	244	1.50	"Worst"	55.78	23.23	1.15	44.18
PK	167.74M	36.04	43.50	-7.46	-25.85	3	Horizontal	105	2.00	-	61.89	15.86	2.73	44.44
PK	263.77M	38.40	46.00	-7.60	-21.28	3	Horizontal	316	1.25	-	59.68	19.50	3.50	44.28
PK	323.91M	38.51	46.00	-7.49	-20.84	3	Horizontal	321	1.00	-	59.35	19.40	3.92	44.16
PK	335.55M	39.29	46.00	-6.71	-20.57	3	Horizontal	321	1.00	-	59.86	19.58	3.98	44.13
PK	944.71M	37.80	46.00	-8.20	-10.20	3	Horizontal	202	1.50	-	48.00	26.66	6.58	43.44

Summary

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)	
5.725-5.895GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	PK	5.592G	68.06	68.20	-0.14	3	Vertical	166	2.95	-

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5845MHz_TX

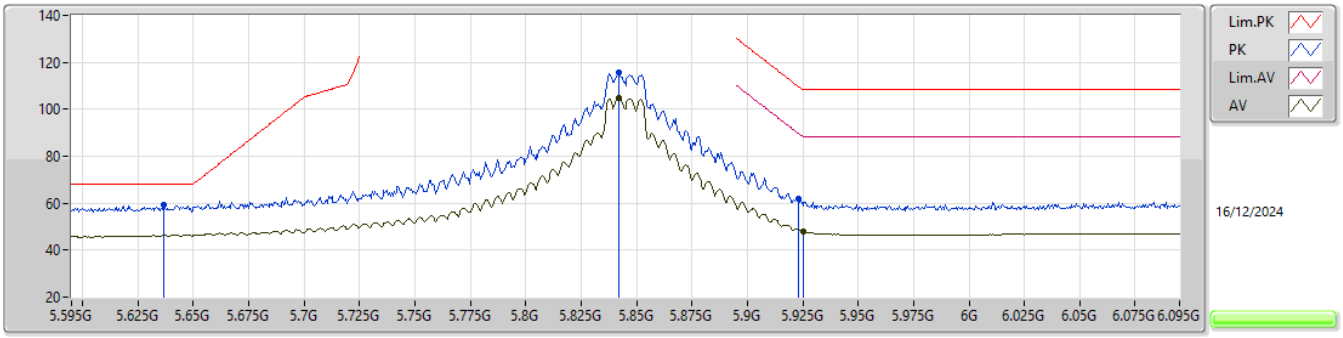


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6415G	64.16	68.20	-4.04	58.16	3	Vertical	216	1.80	-	33.07	8.40	35.47
PK	5.8465G	120.80	Inf	-Inf	113.79	3	Vertical	216	1.80	-	34.09	8.47	35.55
RMS	5.846G	110.13	Inf	-Inf	103.13	3	Vertical	216	1.80	-	34.08	8.47	35.55
PK	5.9225G	66.30	110.03	-43.73	59.07	3	Vertical	216	1.80	-	34.30	8.51	35.58
RMS	5.9255G	50.67	88.20	-37.53	43.44	3	Vertical	216	1.80	-	34.30	8.51	35.58

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5845MHz_TX

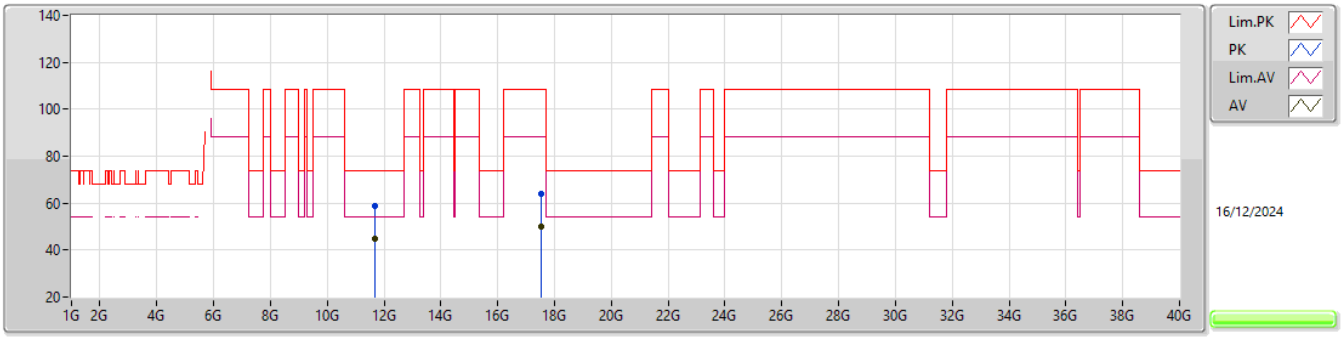


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6365G	59.56	68.20	-8.64	53.58	3	Horizontal	230	1.80	-	33.05	8.40	35.47
PK	5.842G	115.84	Inf	-Inf	108.85	3	Horizontal	230	1.80	-	34.07	8.47	35.55
RMS	5.842G	104.71	Inf	-Inf	97.72	3	Horizontal	230	1.80	-	34.07	8.47	35.55
PK	5.923G	62.02	109.67	-47.65	54.79	3	Horizontal	230	1.80	-	34.30	8.51	35.58
RMS	5.925G	47.71	88.20	-40.49	40.48	3	Horizontal	230	1.80	-	34.30	8.51	35.58

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5845MHz_TX

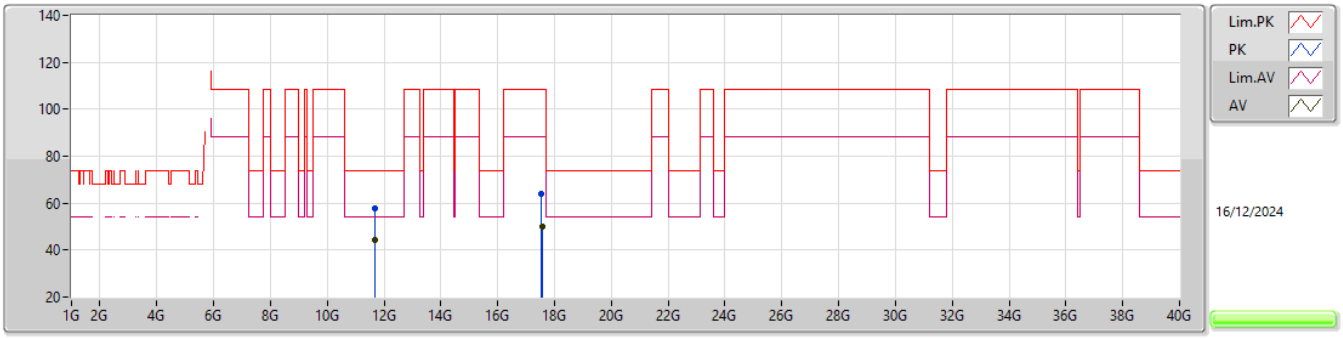


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.68864G	58.88	74.00	-15.12	41.60	3	Vertical	0	1.80	-	38.50	11.96	33.18
AV	11.68856G	45.06	54.00	-8.94	27.78	3	Vertical	0	1.80	-	38.50	11.96	33.18
PK	17.5462G	63.97	108.20	-44.23	42.64	3	Vertical	112	1.00	-	39.56	15.06	33.29
RMS	17.51085G	50.14	88.20	-38.06	29.16	3	Vertical	112	1.00	-	39.21	15.04	33.27

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5845MHz_TX

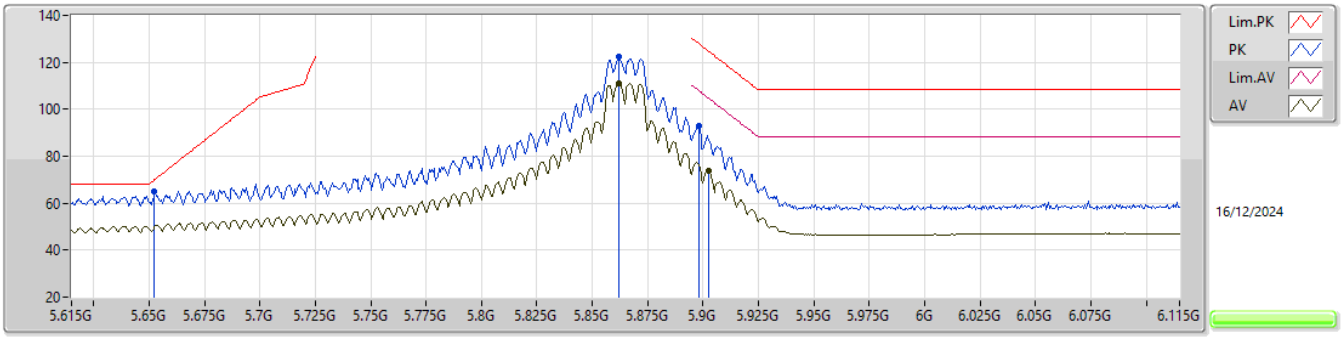


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6836G	57.94	74.00	-16.06	40.65	3	Horizontal	292	1.80	-	38.50	11.96	33.17
AV	11.6939G	44.13	54.00	-9.87	26.84	3	Horizontal	292	1.80	-	38.50	11.97	33.18
PK	17.5488G	63.90	108.20	-44.30	42.55	3	Horizontal	310	2.50	-	39.59	15.06	33.30
RMS	17.555G	50.12	88.20	-38.08	28.74	3	Horizontal	310	2.50	-	39.61	15.07	33.30

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5865MHz_TX

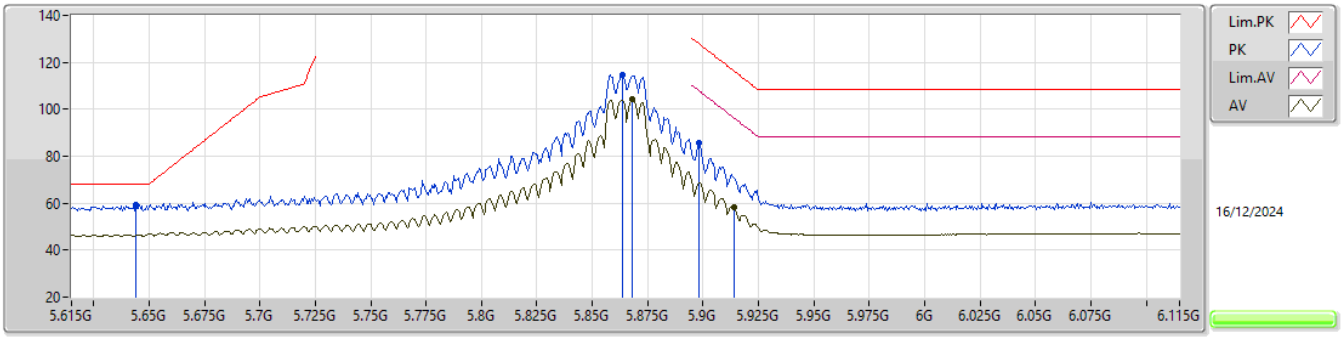


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6525G	65.14	70.05	-4.91	59.09	3	Vertical	192	1.80	-	33.12	8.41	35.48
PK	5.862G	122.52	Inf	-Inf	115.45	3	Vertical	192	1.80	-	34.15	8.48	35.56
RMS	5.862G	111.29	Inf	-Inf	104.22	3	Vertical	192	1.80	-	34.15	8.48	35.56
PK	5.898G	93.15	128.00	-34.85	85.94	3	Vertical	192	1.80	-	34.29	8.49	35.57
RMS	5.9025G	73.59	104.70	-31.11	66.36	3	Vertical	192	1.80	-	34.30	8.50	35.57

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5865MHz_TX

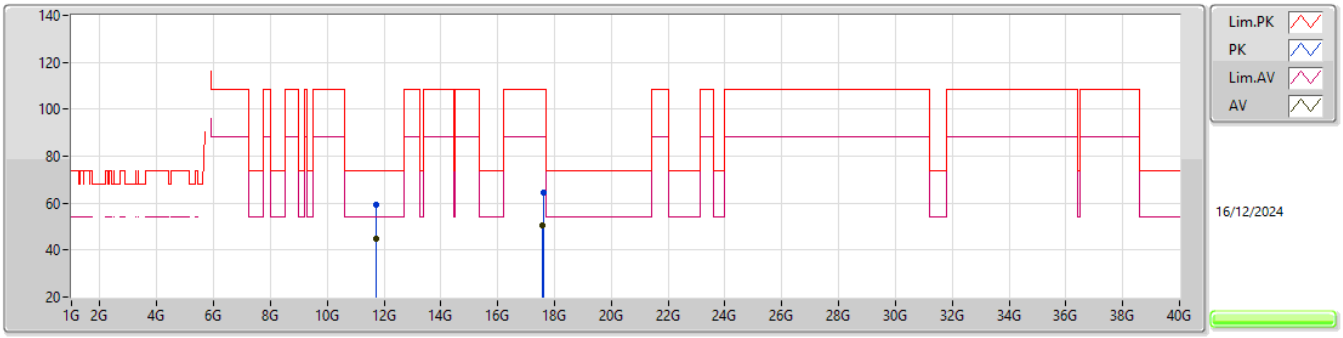


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.644G	59.53	68.20	-8.67	53.52	3	Horizontal	307	1.80	-	33.08	8.40	35.47
PK	5.8635G	114.80	Inf	-Inf	107.73	3	Horizontal	307	1.80	-	34.15	8.48	35.56
RMS	5.868G	104.23	Inf	-Inf	97.14	3	Horizontal	307	1.80	-	34.17	8.48	35.56
PK	5.898G	85.93	128.00	-42.07	78.72	3	Horizontal	307	1.80	-	34.29	8.49	35.57
RMS	5.914G	58.46	96.27	-37.81	51.24	3	Horizontal	307	1.80	-	34.30	8.50	35.58

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5865MHz_TX

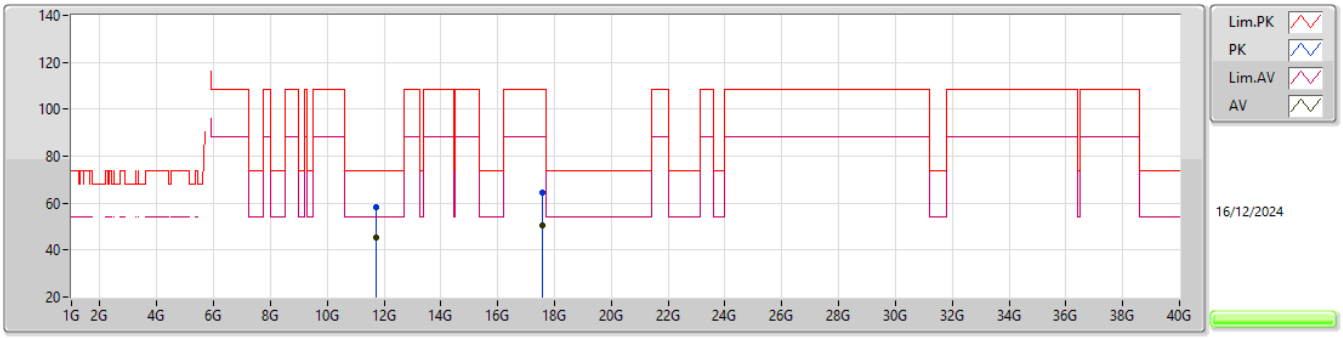


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.7319G	59.09	74.00	-14.91	41.81	3	Vertical	39	1.80	-	38.50	11.99	33.21
AV	11.73215G	44.91	54.00	-9.09	27.63	3	Vertical	39	1.80	-	38.50	11.99	33.21
PK	17.59655G	64.46	108.20	-43.74	43.01	3	Vertical	277	1.82	-	39.69	15.09	33.33
RMS	17.57315G	50.38	88.20	-37.82	28.96	3	Vertical	277	1.82	-	39.65	15.08	33.31

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5865MHz_TX

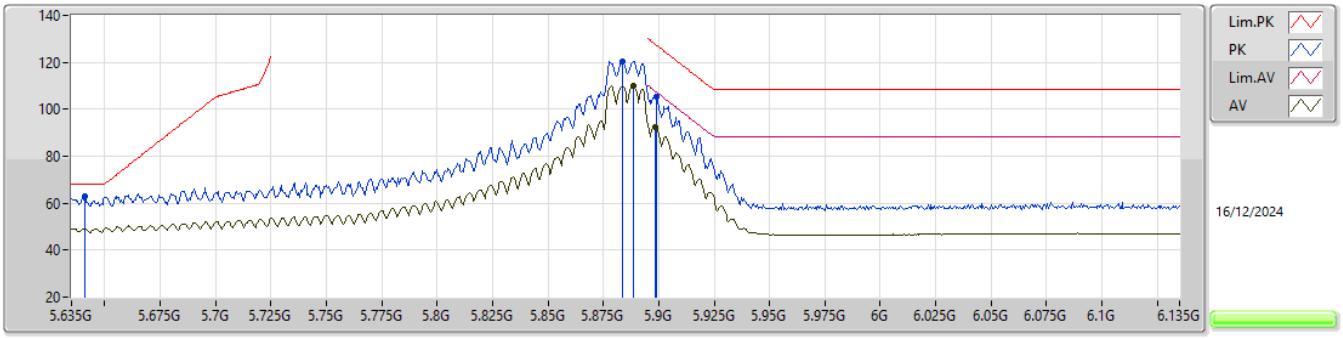


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.7297G	58.21	74.00	-15.79	40.93	3	Horizontal	268	2.32	-	38.50	11.99	33.21
AV	11.7298G	45.24	54.00	-8.76	27.96	3	Horizontal	268	2.32	-	38.50	11.99	33.21
PK	17.5809G	64.35	108.20	-43.85	42.93	3	Horizontal	3	1.80	-	39.66	15.08	33.32
RMS	17.5764G	50.40	88.20	-37.80	28.99	3	Horizontal	3	1.80	-	39.65	15.08	33.32

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5885MHz_TX

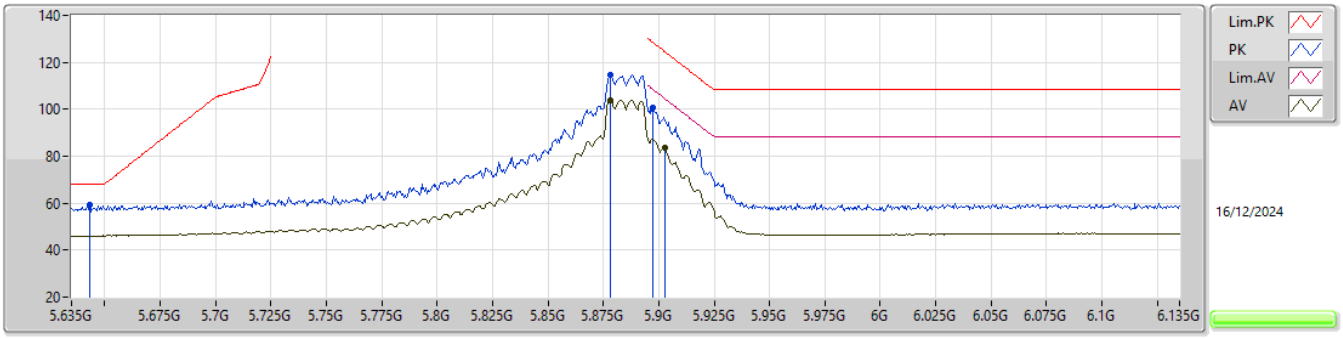


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.641G	62.81	68.20	-5.39	56.82	3	Vertical	200	1.80	-	33.06	8.40	35.47
PK	5.8835G	120.50	Inf	-Inf	113.35	3	Vertical	200	1.80	-	34.23	8.49	35.57
RMS	5.8885G	110.08	Inf	-Inf	102.91	3	Vertical	200	1.80	-	34.25	8.49	35.57
PK	5.899G	105.16	127.27	-22.11	97.94	3	Vertical	200	1.80	-	34.30	8.49	35.57
RMS	5.8985G	92.43	107.63	-15.20	85.22	3	Vertical	200	1.80	-	34.29	8.49	35.57

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5885MHz_TX

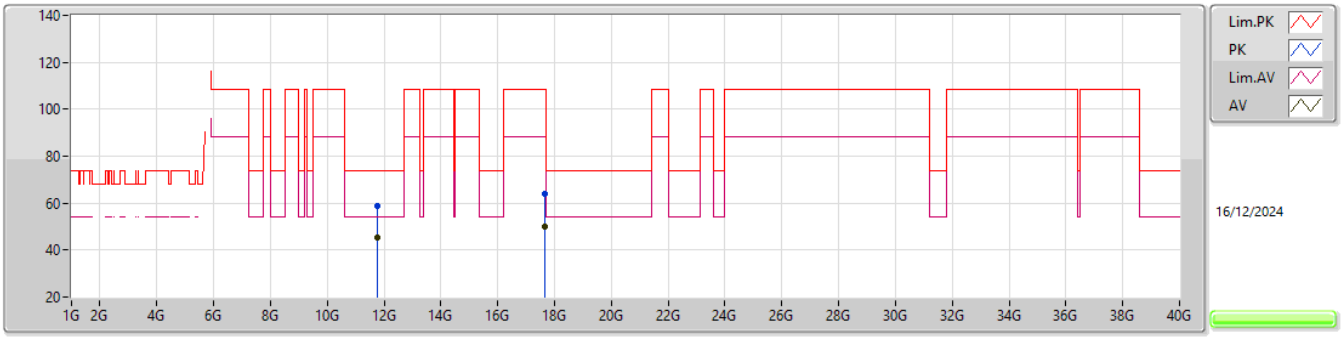


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	59.43	68.20	-8.77	53.43	3	Horizontal	232	1.80	-	33.07	8.40	35.47
PK	5.878G	114.68	Inf	-Inf	107.54	3	Horizontal	232	1.80	-	34.21	8.49	35.56
RMS	5.878G	103.99	Inf	-Inf	96.85	3	Horizontal	232	1.80	-	34.21	8.49	35.56
PK	5.8975G	100.50	128.37	-27.87	93.29	3	Horizontal	232	1.80	-	34.29	8.49	35.57
RMS	5.903G	83.40	104.33	-20.93	76.17	3	Horizontal	232	1.80	-	34.30	8.50	35.57

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5885MHz_TX

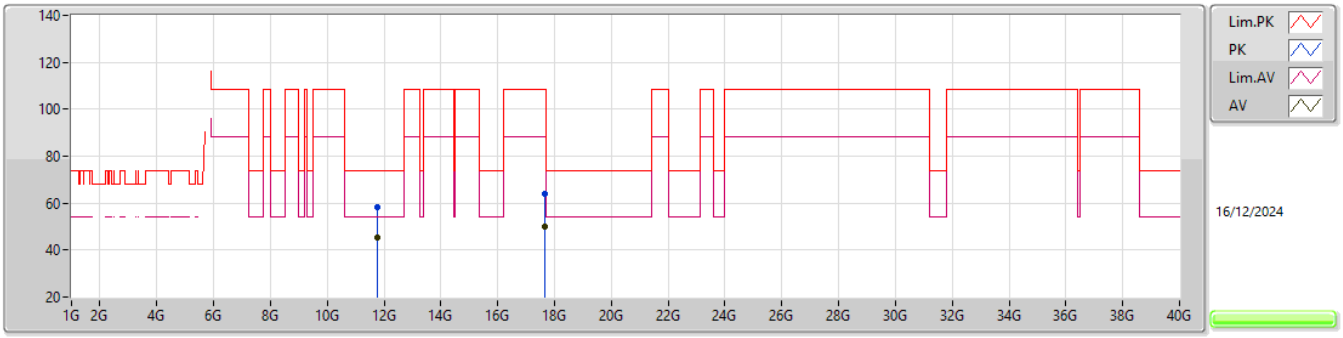


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.76785G	58.87	74.00	-15.13	41.61	3	Vertical	44	1.80	-	38.50	12.01	33.25
AV	11.76795G	45.56	54.00	-8.44	28.30	3	Vertical	44	1.80	-	38.50	12.01	33.25
PK	17.64695G	63.71	108.20	-44.49	42.08	3	Vertical	353	1.78	-	39.89	15.11	33.37
RMS	17.6706G	50.07	88.20	-38.13	28.27	3	Vertical	353	1.78	-	40.06	15.13	33.39

5.725-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5885MHz_TX

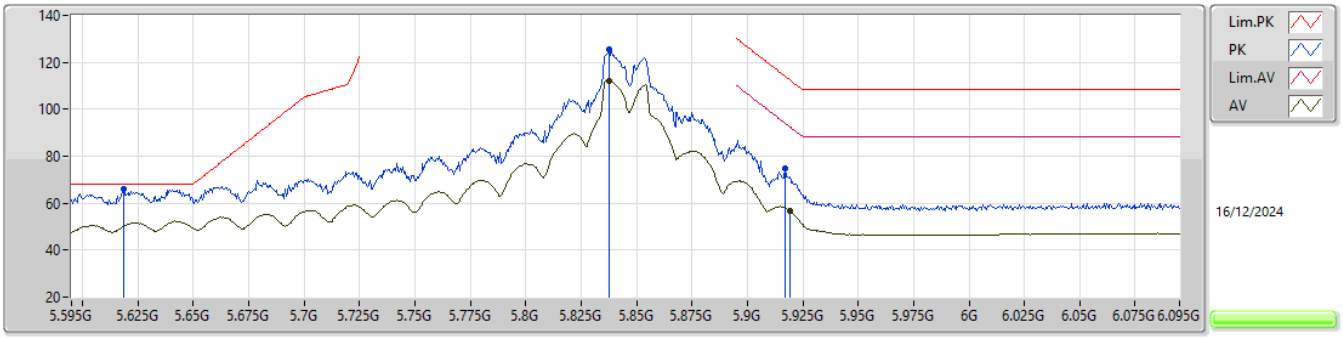


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.77435G	58.52	74.00	-15.48	41.26	3	Horizontal	21	2.47	-	38.50	12.01	33.25
AV	11.77415G	45.29	54.00	-8.71	28.03	3	Horizontal	21	2.47	-	38.50	12.01	33.25
PK	17.6562G	64.05	108.20	-44.15	42.36	3	Horizontal	177	1.80	-	39.95	15.12	33.38
RMS	17.67355G	50.06	88.20	-38.14	28.23	3	Horizontal	177	1.80	-	40.09	15.13	33.39

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5845MHz_TX

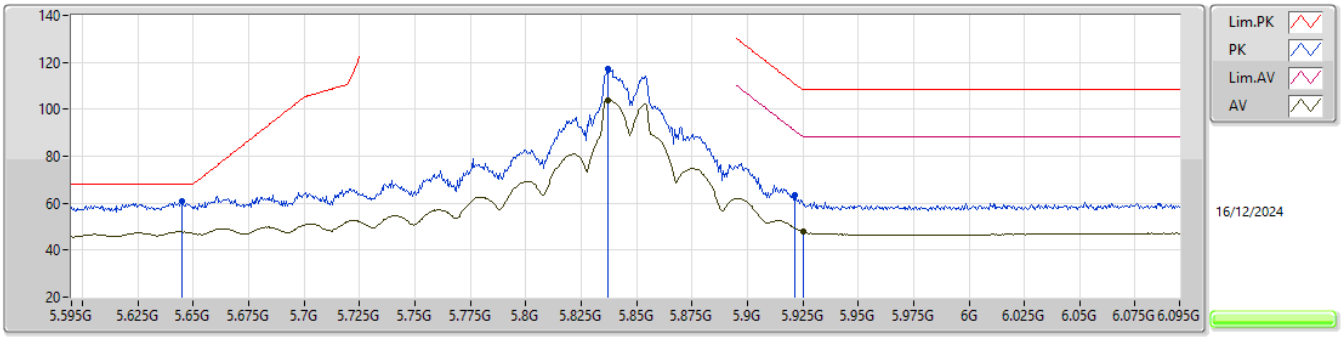


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6185G	65.84	68.20	-2.36	59.94	3	Vertical	198	2.20	-	32.97	8.40	35.47
PK	5.8375G	125.59	Inf	-Inf	118.62	3	Vertical	198	2.20	-	34.05	8.47	35.55
RMS	5.8375G	112.01	Inf	-Inf	105.04	3	Vertical	198	2.20	-	34.05	8.47	35.55
PK	5.917G	74.75	114.07	-39.32	67.53	3	Vertical	198	2.20	-	34.30	8.50	35.58
RMS	5.919G	56.94	92.60	-35.66	49.72	3	Vertical	198	2.20	-	34.30	8.50	35.58

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5845MHz_TX

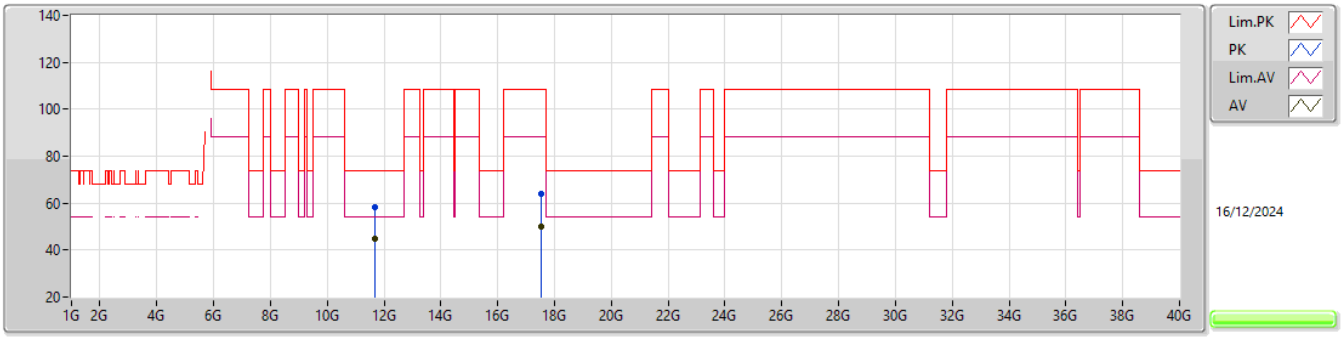


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.645G	60.73	68.20	-7.47	54.73	3	Horizontal	308	1.80	-	33.08	8.40	35.48
PK	5.837G	117.02	Inf	-Inf	110.05	3	Horizontal	308	1.80	-	34.05	8.47	35.55
RMS	5.837G	103.81	Inf	-Inf	96.84	3	Horizontal	308	1.80	-	34.05	8.47	35.55
PK	5.9215G	63.38	110.77	-47.39	56.16	3	Horizontal	308	1.80	-	34.30	8.50	35.58
RMS	5.925G	47.81	88.20	-40.39	40.58	3	Horizontal	308	1.80	-	34.30	8.51	35.58

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5845MHz_TX

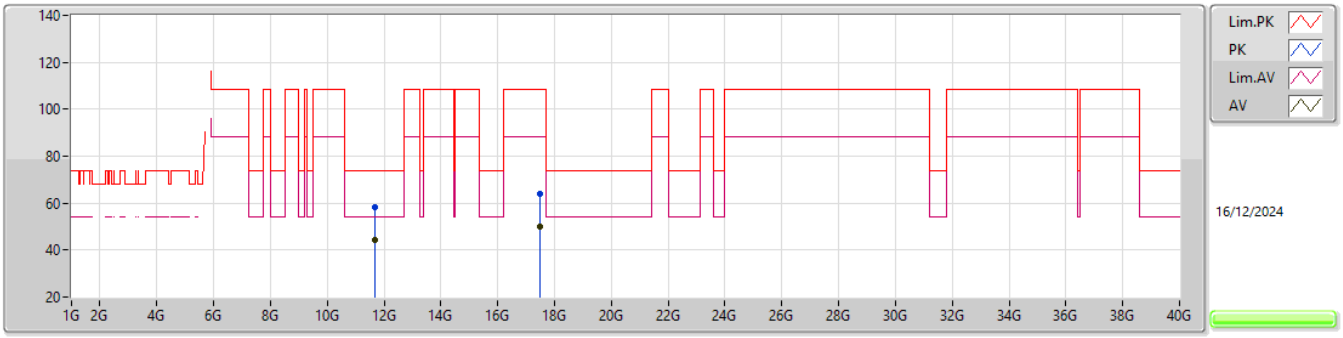


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.69408G	58.43	74.00	-15.57	41.14	3	Vertical	359	1.80	-	38.50	11.97	33.18
AV	11.68664G	44.63	54.00	-9.37	27.34	3	Vertical	359	1.80	-	38.50	11.96	33.17
PK	17.53524G	63.98	108.20	-44.22	42.76	3	Vertical	34	1.81	-	39.45	15.06	33.29
RMS	17.53968G	49.94	88.20	-38.26	28.67	3	Vertical	34	1.81	-	39.50	15.06	33.29

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5845MHz_TX

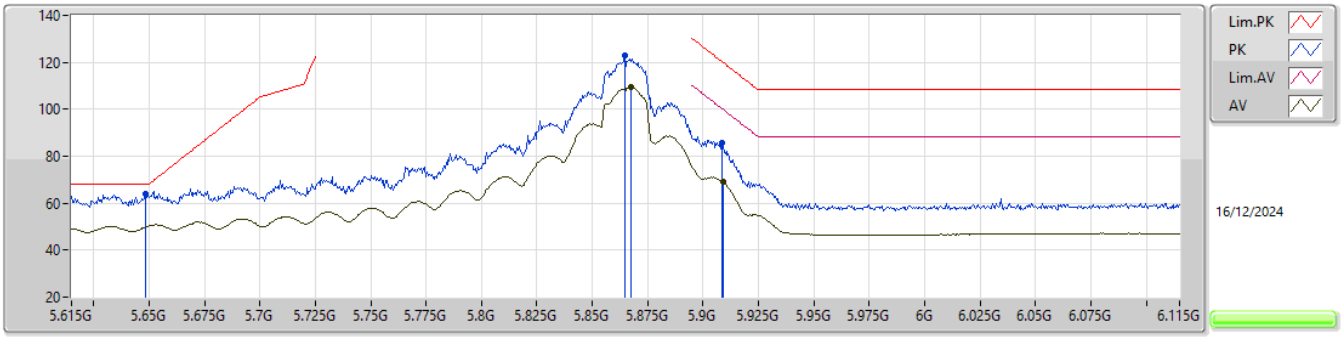


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.67278G	58.38	74.00	-15.62	41.08	3	Horizontal	276	1.80	-	38.50	11.96	33.16
AV	11.69102G	44.55	54.00	-9.45	27.26	3	Horizontal	276	1.80	-	38.50	11.97	33.18
PK	17.5071G	64.05	108.20	-44.15	43.11	3	Horizontal	321	2.35	-	39.17	15.04	33.27
RMS	17.50788G	50.04	88.20	-38.16	29.09	3	Horizontal	321	2.35	-	39.18	15.04	33.27

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5865MHz_TX

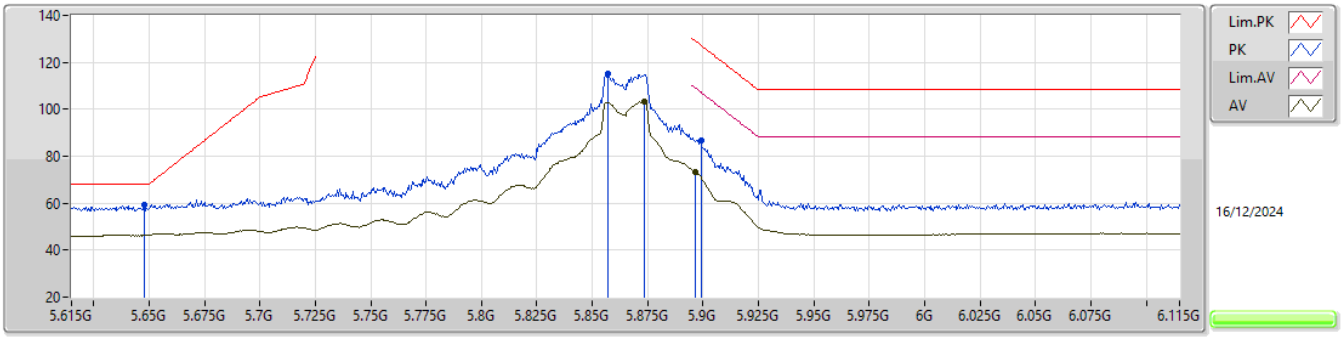


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6485G	64.16	68.20	-4.04	58.15	3	Vertical	213	1.80	-	33.09	8.40	35.48
PK	5.8645G	122.68	Inf	-Inf	115.60	3	Vertical	213	1.80	-	34.16	8.48	35.56
RMS	5.8675G	109.26	Inf	-Inf	102.17	3	Vertical	213	1.80	-	34.17	8.48	35.56
PK	5.9085G	85.86	120.30	-34.44	78.64	3	Vertical	213	1.80	-	34.30	8.50	35.58
RMS	5.909G	68.89	99.93	-31.04	61.67	3	Vertical	213	1.80	-	34.30	8.50	35.58

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5865MHz_TX

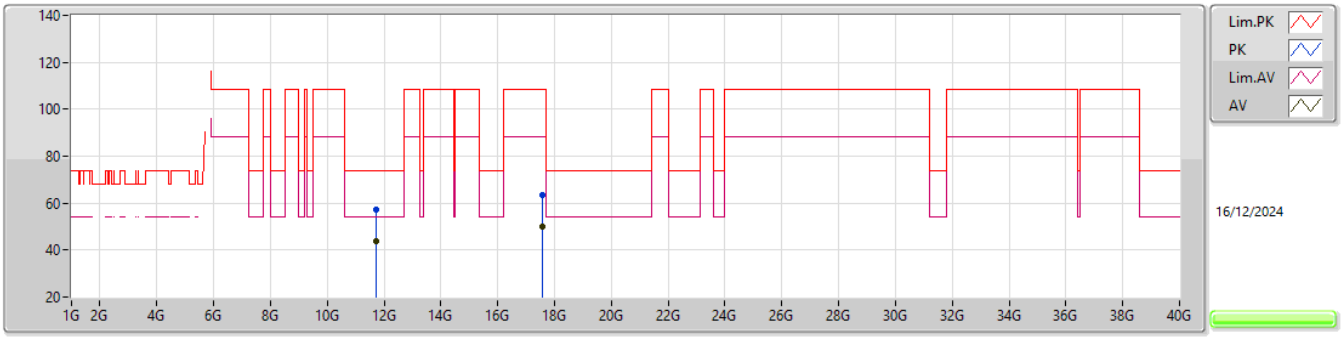


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	59.47	68.20	-8.73	53.46	3	Horizontal	229	1.80	-	33.09	8.40	35.48
PK	5.857G	115.17	Inf	-Inf	108.12	3	Horizontal	229	1.80	-	34.13	8.48	35.56
RMS	5.8735G	103.45	Inf	-Inf	96.34	3	Horizontal	229	1.80	-	34.19	8.48	35.56
PK	5.899G	86.80	127.27	-40.47	79.58	3	Horizontal	229	1.80	-	34.30	8.49	35.57
RMS	5.8965G	73.44	109.10	-35.66	66.23	3	Horizontal	229	1.80	-	34.29	8.49	35.57

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5865MHz_TX

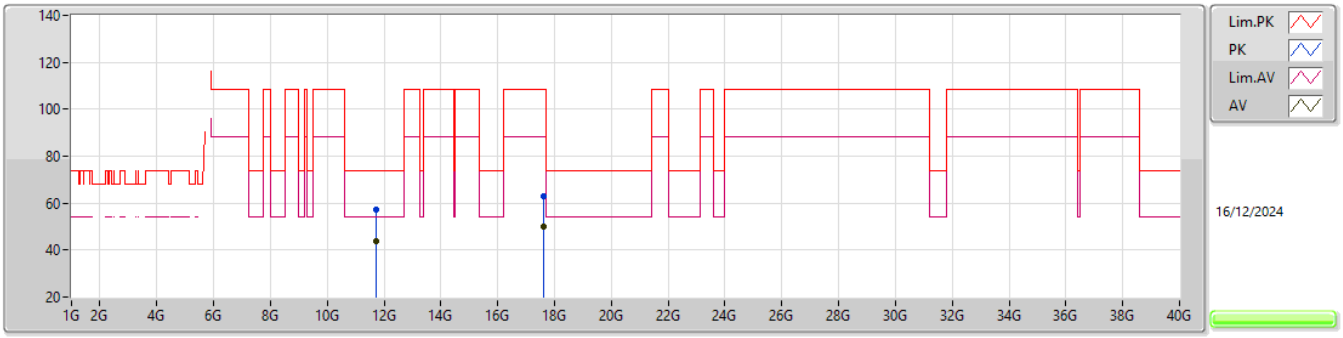


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.7306G	57.31	74.00	-16.69	40.03	3	Vertical	1	1.80	-	38.50	11.99	33.21
AV	11.72784G	44.04	54.00	-9.96	26.76	3	Vertical	1	1.80	-	38.50	11.99	33.21
PK	17.58528G	63.54	108.20	-44.66	42.11	3	Vertical	347	2.05	-	39.67	15.08	33.32
RMS	17.574G	50.15	88.20	-38.05	28.73	3	Vertical	347	2.05	-	39.65	15.08	33.31

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5865MHz_TX

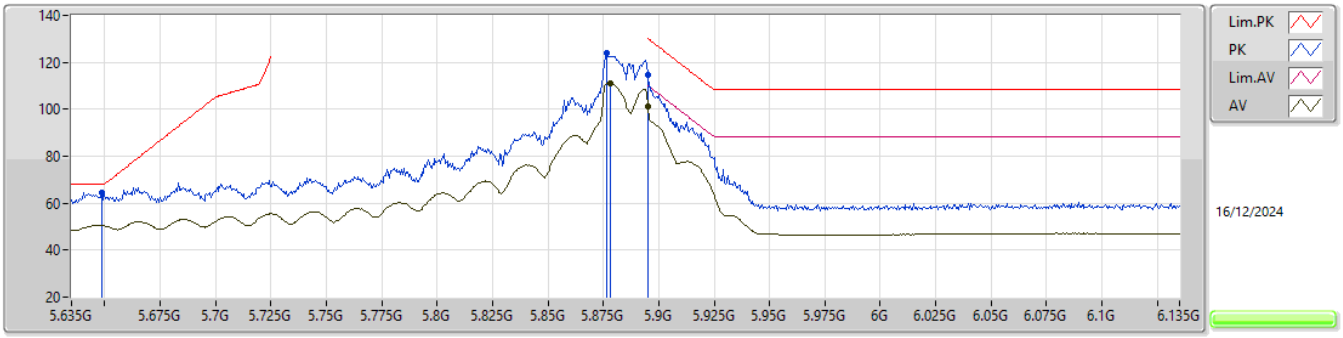


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.73295G	57.32	74.00	-16.68	40.04	3	Horizontal	276	1.80	-	38.50	11.99	33.21
AV	11.73095G	43.79	54.00	-10.21	26.51	3	Horizontal	276	1.80	-	38.50	11.99	33.21
PK	17.59576G	63.15	108.20	-45.05	41.70	3	Horizontal	4	2.74	-	39.69	15.09	33.33
RMS	17.59576G	49.84	88.20	-38.36	28.39	3	Horizontal	4	2.74	-	39.69	15.09	33.33

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5885MHz_TX

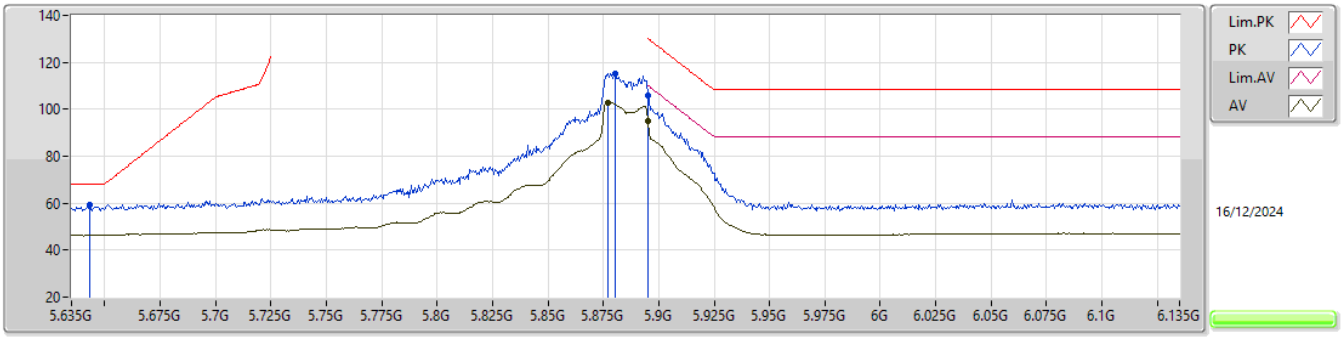


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6485G	64.28	68.20	-3.92	58.27	3	Vertical	199	2.42	-	33.09	8.40	35.48
PK	5.8765G	123.89	Inf	-Inf	116.76	3	Vertical	199	2.42	-	34.21	8.48	35.56
RMS	5.878G	111.09	Inf	-Inf	103.95	3	Vertical	199	2.42	-	34.21	8.49	35.56
PK	5.895G	114.90	130.20	-15.30	107.70	3	Vertical	199	2.42	-	34.28	8.49	35.57
RMS	5.895G	101.39	130.20	-28.81	94.19	3	Vertical	199	2.42	-	34.28	8.49	35.57

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5885MHz_TX

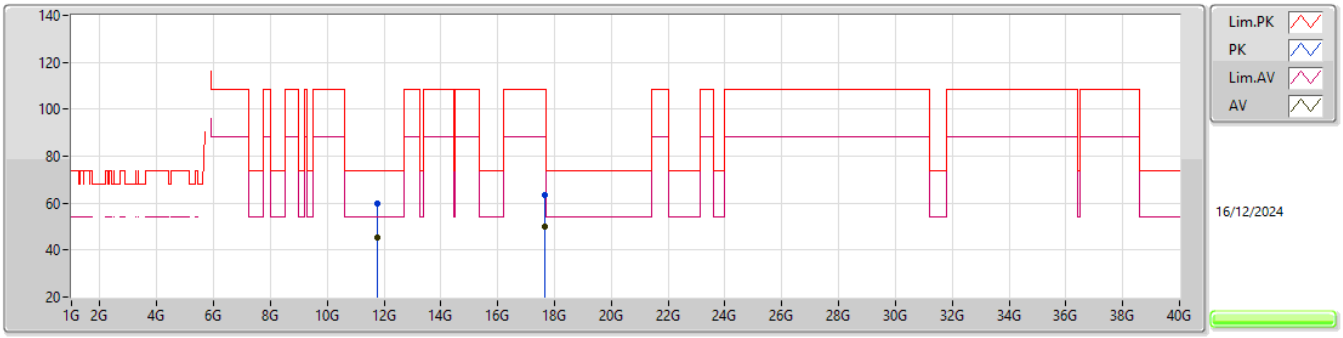


EUT Y_2TX
Setting 28
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	59.46	68.20	-8.74	53.46	3	Horizontal	233	1.80	-	33.07	8.40	35.47
PK	5.8805G	115.35	Inf	-Inf	108.20	3	Horizontal	233	1.80	-	34.22	8.49	35.56
RMS	5.877G	102.83	Inf	-Inf	95.70	3	Horizontal	233	1.80	-	34.21	8.48	35.56
PK	5.895G	106.05	130.20	-24.15	98.85	3	Horizontal	233	1.80	-	34.28	8.49	35.57
RMS	5.895G	94.99	130.20	-35.21	87.79	3	Horizontal	233	1.80	-	34.28	8.49	35.57

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5885MHz_TX

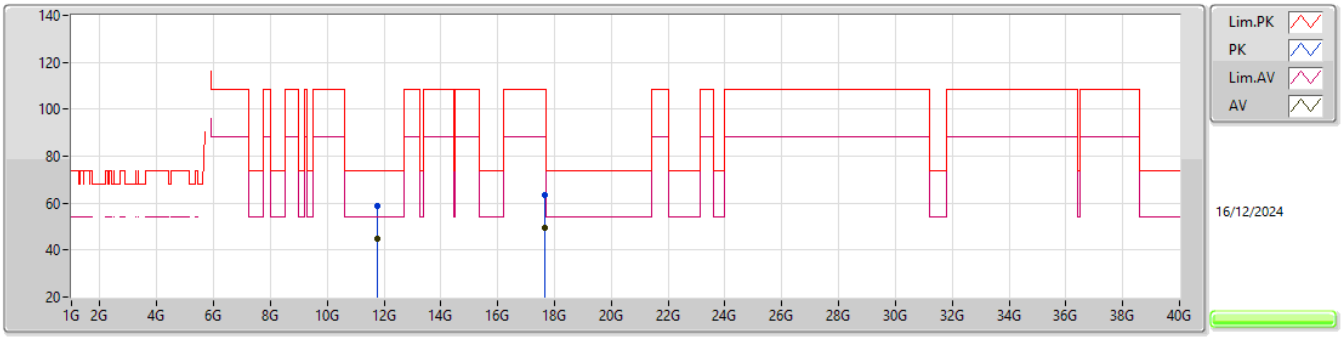


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.78515G	59.71	74.00	-14.29	42.45	3	Vertical	37	1.80	-	38.50	12.02	33.26
AV	11.7658G	45.44	54.00	-8.56	28.17	3	Vertical	37	1.80	-	38.50	12.01	33.24
PK	17.65454G	63.65	108.20	-44.55	41.96	3	Vertical	203	1.25	-	39.94	15.12	33.37
RMS	17.65499G	49.79	88.20	-38.41	28.10	3	Vertical	203	1.25	-	39.94	15.12	33.37

5.725-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5885MHz_TX

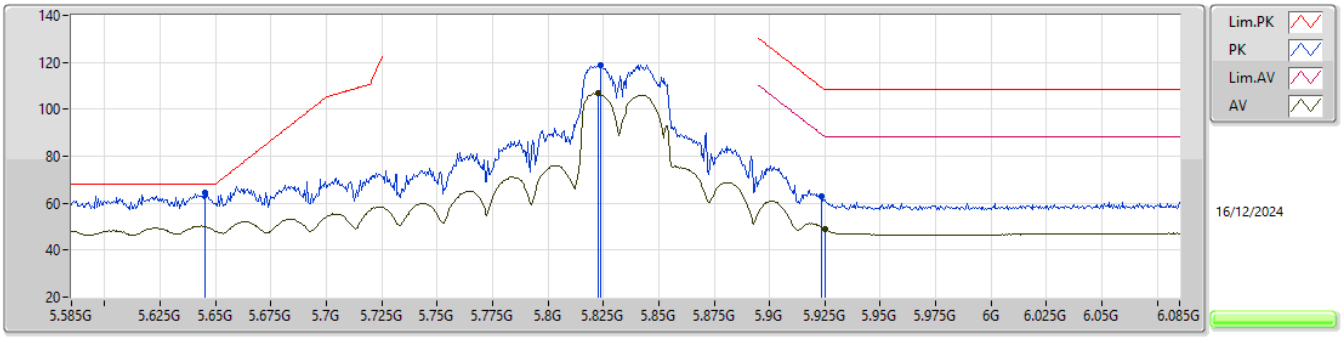


EUT Y_2TX
Setting 28
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.77505G	58.66	74.00	-15.34	41.40	3	Horizontal	268	1.80	-	38.50	12.01	33.25
AV	11.77505G	44.62	54.00	-9.38	27.36	3	Horizontal	268	1.80	-	38.50	12.01	33.25
PK	17.65651G	63.28	108.20	-44.92	41.59	3	Horizontal	83	2.25	-	39.95	15.12	33.38
RMS	17.65416G	49.74	88.20	-38.46	28.06	3	Horizontal	83	2.25	-	39.93	15.12	33.37

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5835MHz_TX

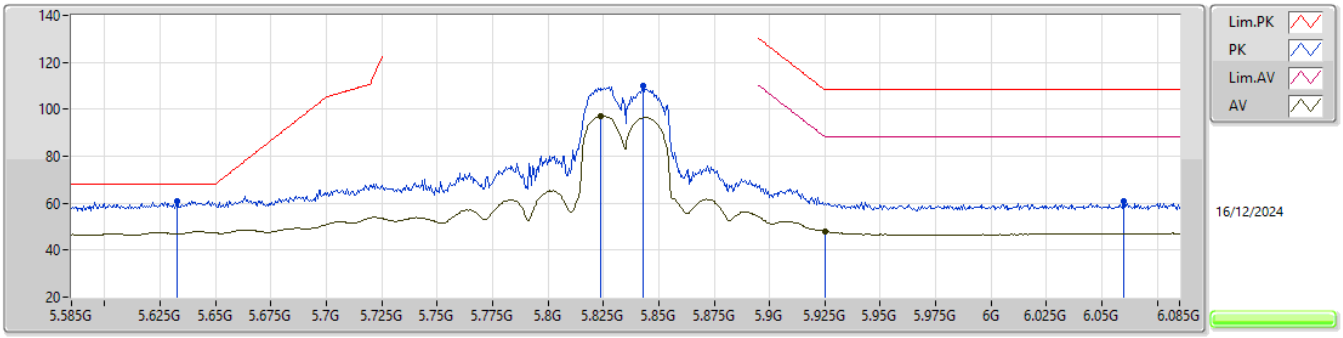


EUT Y_2TX
Setting 21.5
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.645G	64.58	68.20	-3.62	58.58	3	Vertical	192	2.89	-	33.08	8.40	35.48
PK	5.824G	118.91	Inf	-Inf	111.99	3	Vertical	192	2.89	-	34.00	8.46	35.54
RMS	5.8225G	106.76	Inf	-Inf	99.85	3	Vertical	192	2.89	-	33.99	8.46	35.54
PK	5.9235G	63.04	109.30	-46.26	55.81	3	Vertical	192	2.89	-	34.30	8.51	35.58
RMS	5.925G	48.98	88.20	-39.22	41.75	3	Vertical	192	2.89	-	34.30	8.51	35.58

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5835MHz_TX

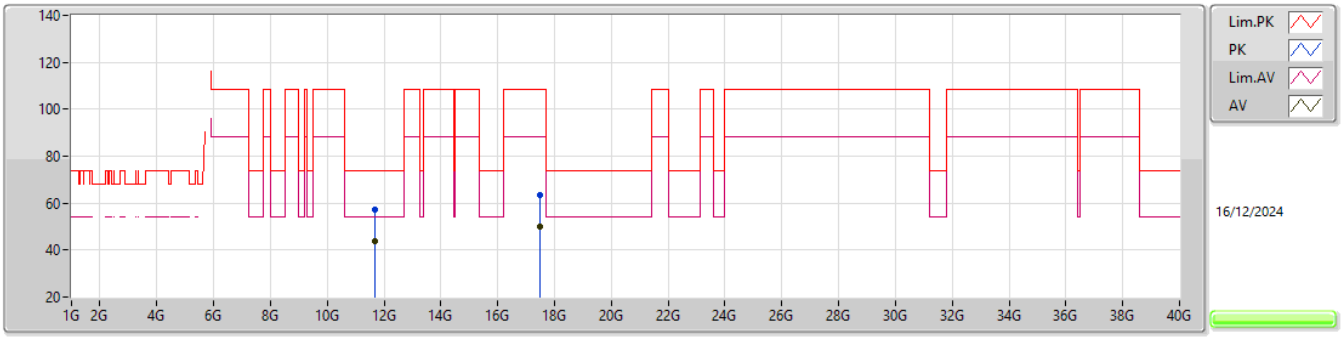


EUT Y_2TX
Setting 21.5
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6325G	61.06	68.20	-7.14	55.10	3	Horizontal	314	1.80	-	33.03	8.40	35.47
PK	5.843G	109.76	Inf	-Inf	102.77	3	Horizontal	314	1.80	-	34.07	8.47	35.55
RMS	5.824G	97.21	Inf	-Inf	90.29	3	Horizontal	314	1.80	-	34.00	8.46	35.54
RMS	5.925G	48.02	88.20	-40.18	40.79	3	Horizontal	314	1.80	-	34.30	8.51	35.58
PK	6.06G	61.04	108.20	-47.16	53.69	3	Horizontal	314	1.80	-	34.28	8.56	35.49

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5835MHz_TX

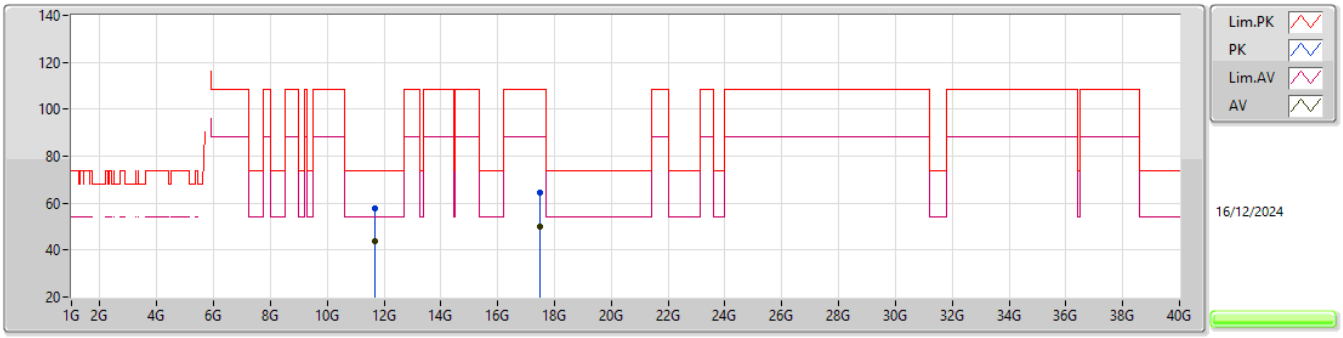


EUT Y_2TX
Setting 21.5
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.665G	57.39	74.00	-16.61	40.10	3	Vertical	103	1.80	-	38.50	11.95	33.16
AV	11.6724G	43.80	54.00	-10.20	26.50	3	Vertical	103	1.80	-	38.50	11.96	33.16
PK	17.50381G	63.32	108.20	-44.88	42.40	3	Vertical	197	2.88	-	39.14	15.04	33.26
RMS	17.50298G	49.89	88.20	-38.31	28.98	3	Vertical	197	2.88	-	39.13	15.04	33.26

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5835MHz_TX

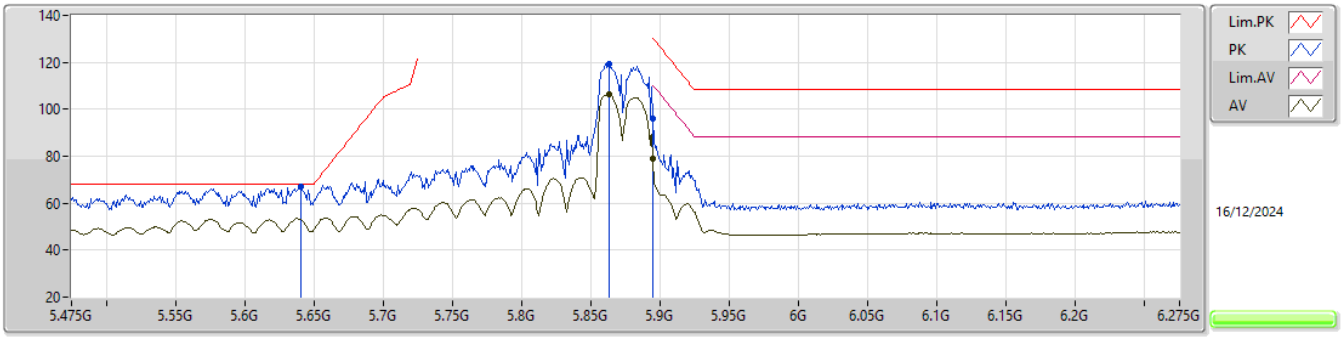


EUT Y_2TX
Setting 21.5
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.679G	57.94	74.00	-16.06	40.65	3	Horizontal	274	1.80	-	38.50	11.96	33.17
AV	11.6707G	43.99	54.00	-10.01	26.69	3	Horizontal	274	1.80	-	38.50	11.96	33.16
PK	17.50647G	64.34	108.20	-43.86	43.40	3	Horizontal	164	2.64	-	39.16	15.04	33.26
RMS	17.50303G	49.92	88.20	-38.28	29.01	3	Horizontal	164	2.64	-	39.13	15.04	33.26

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5875MHz_TX

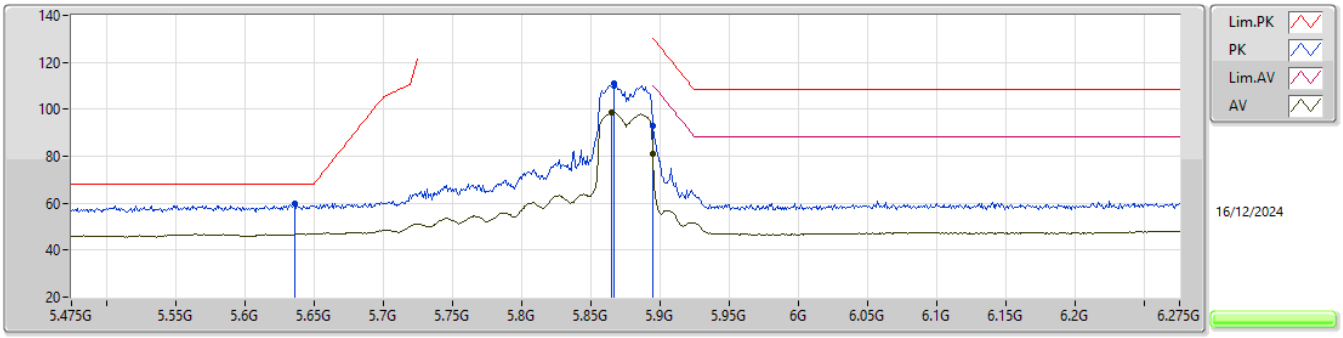


EUT Y_2TX
Setting 20.5
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6406G	67.04	68.20	-1.16	61.05	3	Vertical	194	2.94	-	33.06	8.40	35.47
PK	5.863G	119.16	Inf	-Inf	112.09	3	Vertical	194	2.94	-	34.15	8.48	35.56
RMS	5.863G	106.52	Inf	-Inf	99.45	3	Vertical	194	2.94	-	34.15	8.48	35.56
PK	5.895G	96.12	130.20	-34.08	88.92	3	Vertical	194	2.94	-	34.28	8.49	35.57
RMS	5.895G	78.91	110.20	-31.29	71.71	3	Vertical	194	2.94	-	34.28	8.49	35.57

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5875MHz_TX

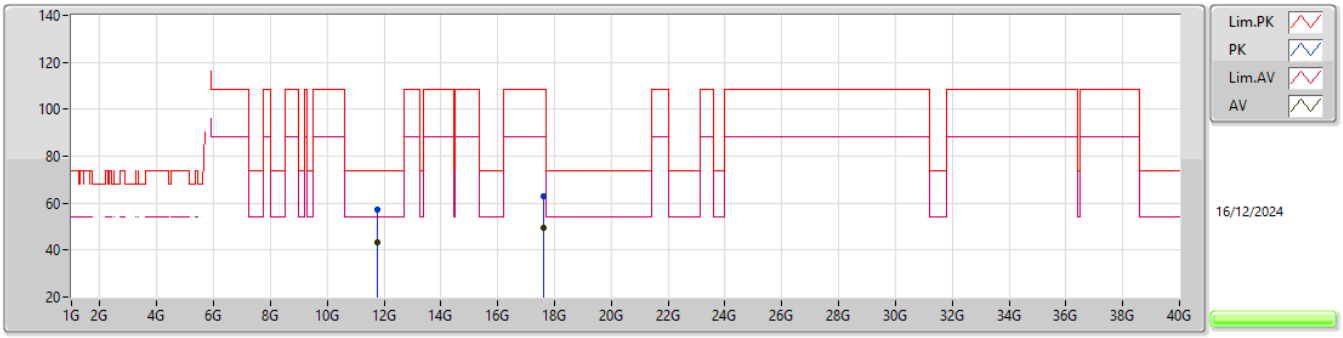


EUT Y_2TX
Setting 20.5
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6358G	59.93	68.20	-8.27	53.96	3	Horizontal	233	1.80	-	33.04	8.40	35.47
PK	5.867G	110.81	Inf	-Inf	103.72	3	Horizontal	233	1.80	-	34.17	8.48	35.56
RMS	5.8646G	98.70	Inf	-Inf	91.62	3	Horizontal	233	1.80	-	34.16	8.48	35.56
PK	5.895G	92.81	130.20	-37.39	85.61	3	Horizontal	233	1.80	-	34.28	8.49	35.57
RMS	5.895G	80.91	110.20	-29.29	73.71	3	Horizontal	233	1.80	-	34.28	8.49	35.57

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5875MHz_TX

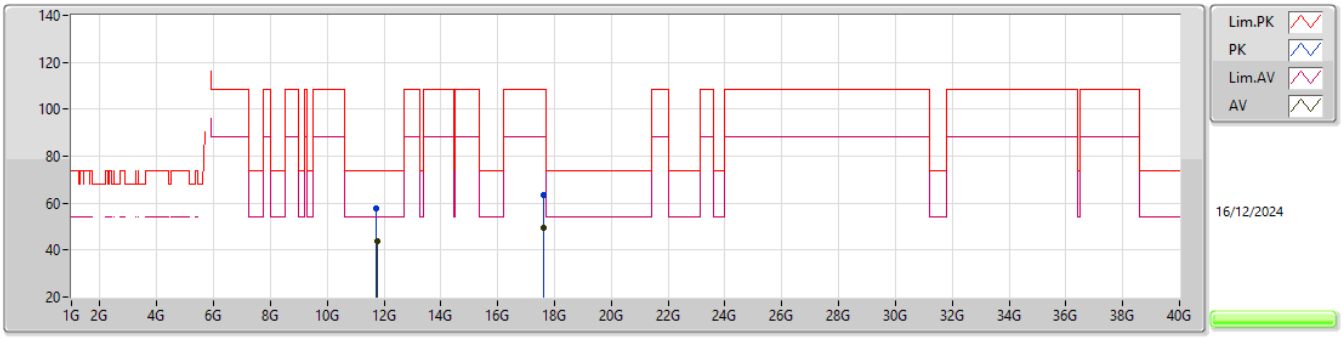


EUT Y_2TX
Setting 20.5
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.75015G	57.45	74.00	-16.55	40.18	3	Vertical	125	1.80	-	38.50	12.00	33.23
AV	11.77455G	43.47	54.00	-10.53	26.21	3	Vertical	125	1.80	-	38.50	12.01	33.25
PK	17.62489G	63.00	108.20	-45.20	41.45	3	Vertical	84	2.71	-	39.80	15.10	33.35
RMS	17.62661G	49.37	88.20	-38.83	27.81	3	Vertical	84	2.71	-	39.81	15.10	33.35

5.725-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5875MHz_TX

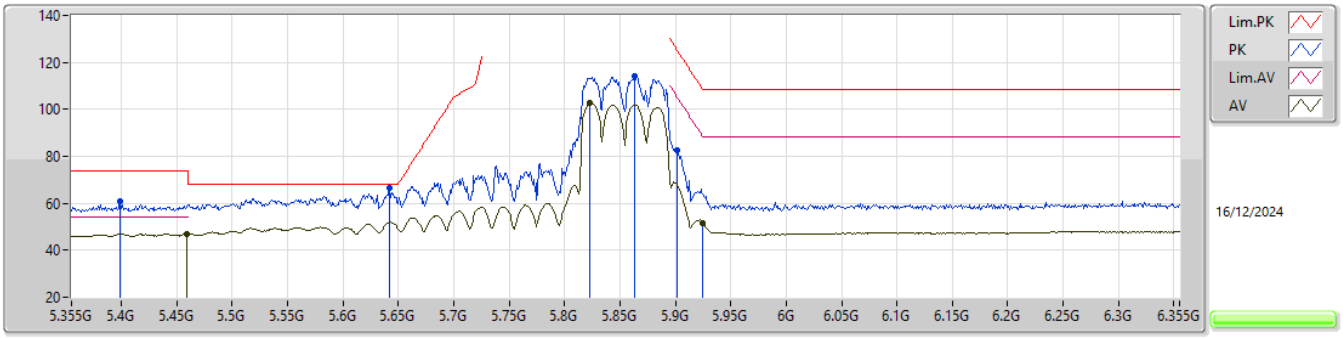


EUT Y_2TX
Setting 20.5
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.7421G	57.89	74.00	-16.11	40.62	3	Horizontal	251	1.80	-	38.50	11.99	33.22
AV	11.76995G	43.55	54.00	-10.45	26.29	3	Horizontal	251	1.80	-	38.50	12.01	33.25
PK	17.62549G	63.31	108.20	-44.89	41.76	3	Horizontal	268	2.67	-	39.80	15.10	33.35
RMS	17.62629G	49.48	88.20	-38.72	27.92	3	Horizontal	268	2.67	-	39.81	15.10	33.35

5.725-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5855MHz_TX

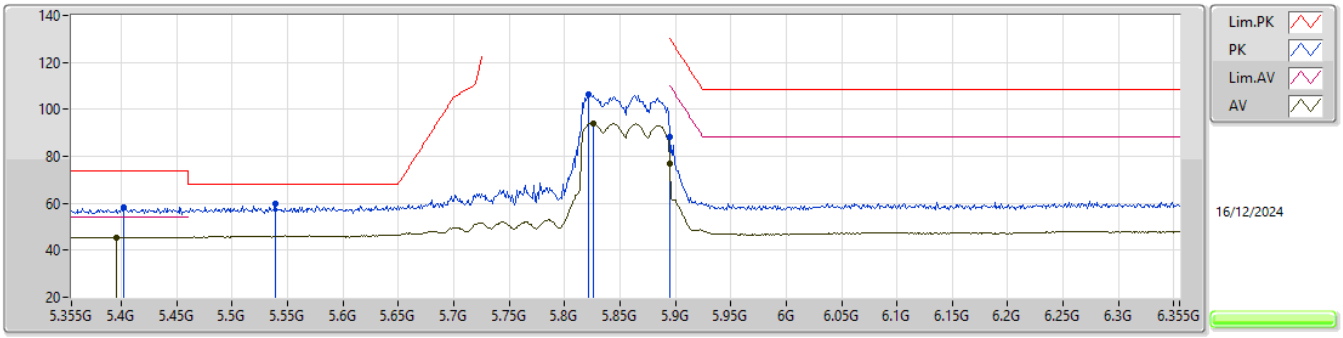


EUT Y_2TX
Setting 20
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.399G	60.70	74.00	-13.30	54.94	3	Vertical	196	2.89	-	33.00	8.21	35.45
AV	5.459G	46.99	54.00	-7.01	41.16	3	Vertical	196	2.89	-	33.00	8.26	35.43
PK	5.642G	66.74	68.20	-1.46	60.74	3	Vertical	196	2.89	-	33.07	8.40	35.47
PK	5.863G	114.26	Inf	-Inf	107.19	3	Vertical	196	2.89	-	34.15	8.48	35.56
RMS	5.823G	102.62	Inf	-Inf	95.71	3	Vertical	196	2.89	-	33.99	8.46	35.54
PK	5.902G	82.46	125.07	-42.61	75.23	3	Vertical	196	2.89	-	34.30	8.50	35.57
RMS	5.925G	51.78	88.20	-36.42	44.55	3	Vertical	196	2.89	-	34.30	8.51	35.58

5.725-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5855MHz_TX

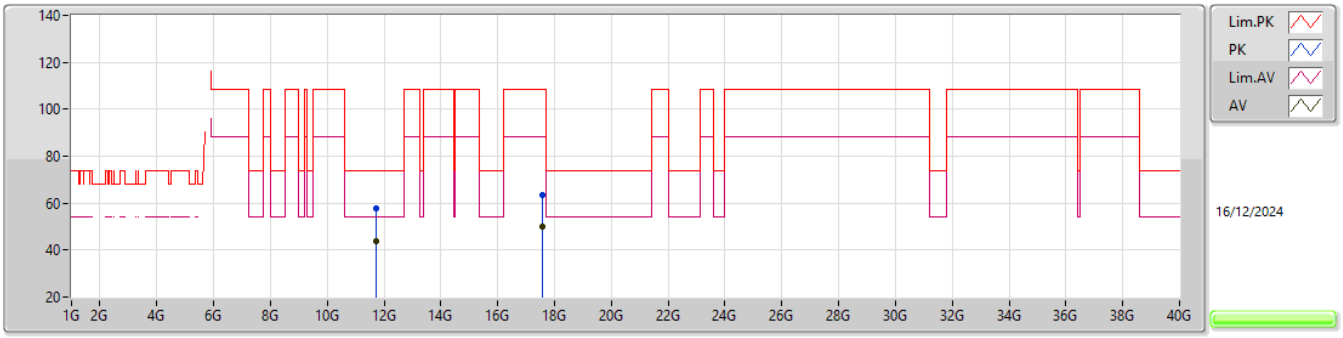


EUT Y_2TX
Setting 20
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.402G	58.18	74.00	-15.82	52.42	3	Horizontal	232	1.80	-	33.00	8.21	35.45
AV	5.396G	45.59	54.00	-8.41	39.83	3	Horizontal	232	1.80	-	33.00	8.21	35.45
PK	5.539G	59.63	68.20	-8.57	53.72	3	Horizontal	232	1.80	-	33.00	8.34	35.43
PK	5.822G	106.30	Inf	-Inf	99.39	3	Horizontal	232	1.80	-	33.99	8.46	35.54
RMS	5.826G	94.18	Inf	-Inf	87.26	3	Horizontal	232	1.80	-	34.00	8.46	35.54
PK	5.895G	88.39	130.20	-41.81	81.19	3	Horizontal	232	1.80	-	34.28	8.49	35.57
RMS	5.895G	77.13	110.20	-33.07	69.93	3	Horizontal	232	1.80	-	34.28	8.49	35.57

5.725-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5855MHz_TX

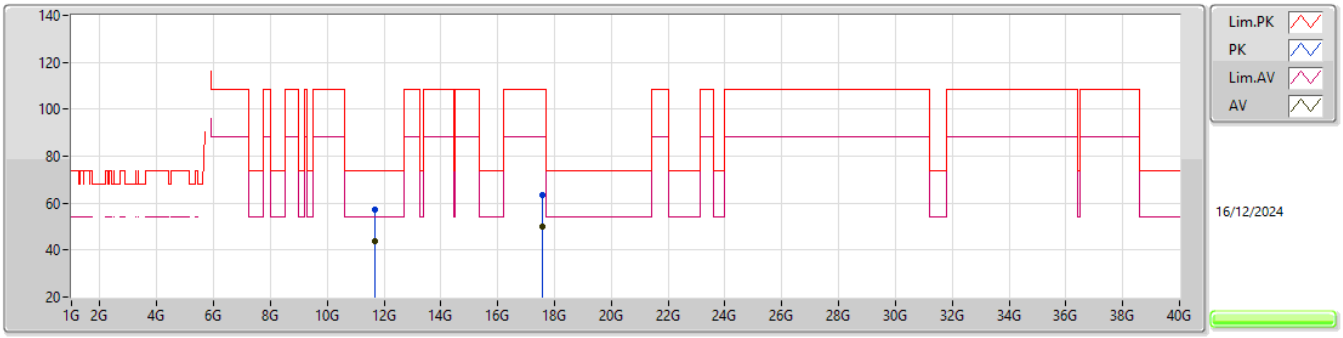


EUT Y_2TX
Setting 20
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.7075G	57.51	74.00	-16.49	40.23	3	Vertical	199	1.80	-	38.50	11.97	33.19
AV	11.7135G	43.65	54.00	-10.35	26.37	3	Vertical	199	1.80	-	38.50	11.98	33.20
PK	17.56541G	63.19	108.20	-45.01	41.80	3	Vertical	207	1.66	-	39.63	15.07	33.31
RMS	17.56498G	49.89	88.20	-38.31	28.50	3	Vertical	207	1.66	-	39.63	15.07	33.31

5.725-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5855MHz_TX

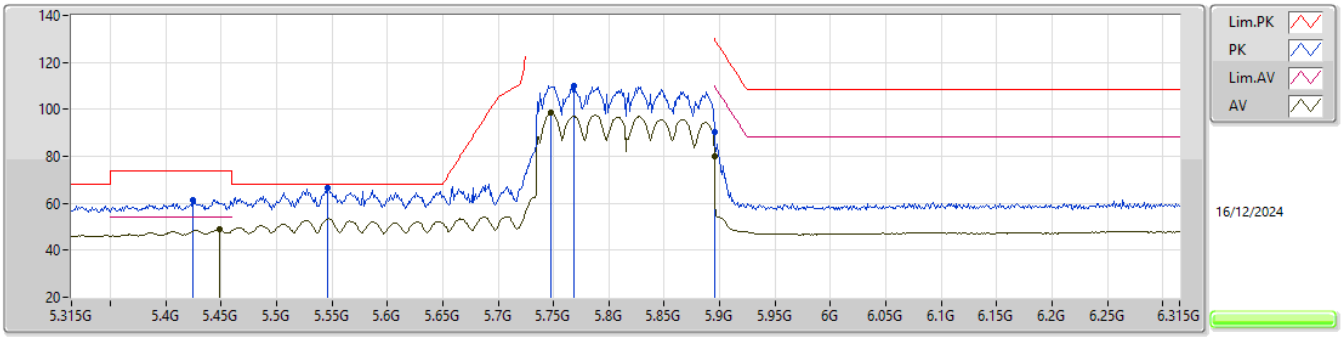


EUT Y_2TX
Setting 20
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6957G	57.31	74.00	-16.69	40.02	3	Horizontal	28	1.80	-	38.50	11.97	33.18
AV	11.68505G	43.62	54.00	-10.38	26.33	3	Horizontal	28	1.80	-	38.50	11.96	33.17
PK	17.565G	63.20	108.20	-45.00	41.81	3	Horizontal	326	2.00	-	39.63	15.07	33.31
RMS	17.565G	49.96	88.20	-38.24	28.57	3	Horizontal	326	2.00	-	39.63	15.07	33.31

5.725-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5815MHz_TX

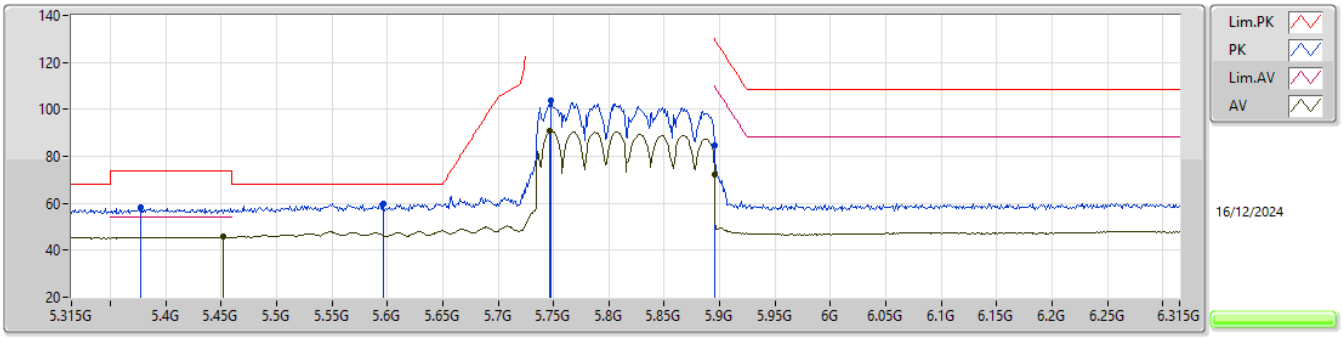


EUT Y_2TX
Setting 19
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.425G	61.59	74.00	-12.41	55.80	3	Vertical	199	1.80	-	33.00	8.23	35.44
AV	5.449G	48.84	54.00	-5.16	43.02	3	Vertical	199	1.80	-	33.00	8.25	35.43
PK	5.546G	66.37	68.20	-1.83	60.47	3	Vertical	199	1.80	-	33.00	8.34	35.44
PK	5.768G	110.17	Inf	-Inf	103.54	3	Vertical	199	1.80	-	33.71	8.44	35.52
RMS	5.748G	98.51	Inf	-Inf	91.99	3	Vertical	199	1.80	-	33.60	8.43	35.51
PK	5.895G	90.09	130.20	-40.11	82.89	3	Vertical	199	1.80	-	34.28	8.49	35.57
RMS	5.895G	79.84	110.20	-30.36	72.64	3	Vertical	199	1.80	-	34.28	8.49	35.57

5.725-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5815MHz_TX

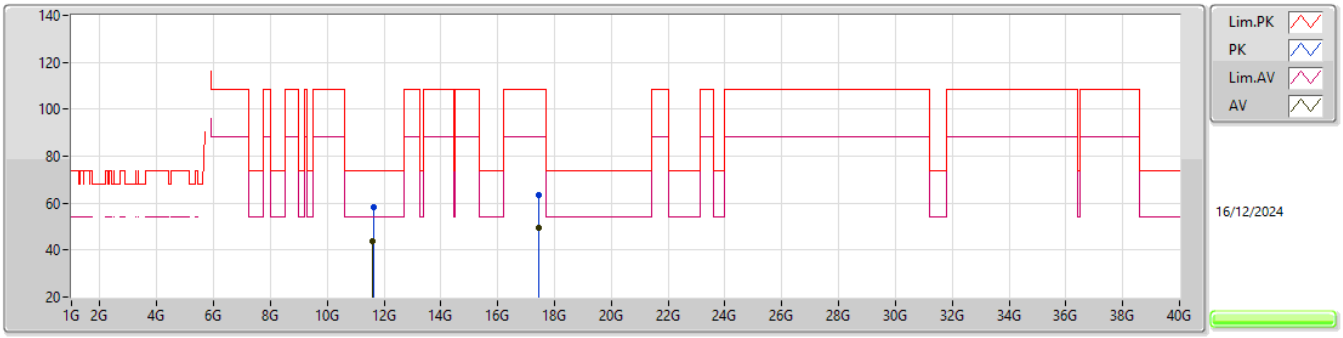


EUT Y_2TX
Setting 19
05-D-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.377G	58.35	74.00	-15.65	52.60	3	Horizontal	308	1.80	-	33.00	8.20	35.45
AV	5.452G	45.69	54.00	-8.31	39.86	3	Horizontal	308	1.80	-	33.00	8.26	35.43
PK	5.596G	60.00	68.20	-8.20	54.16	3	Horizontal	308	1.80	-	32.91	8.39	35.46
PK	5.748G	103.76	Inf	-Inf	97.24	3	Horizontal	308	1.80	-	33.60	8.43	35.51
RMS	5.747G	90.99	Inf	-Inf	84.48	3	Horizontal	308	1.80	-	33.59	8.43	35.51
PK	5.895G	84.57	130.20	-45.63	77.37	3	Horizontal	308	1.80	-	34.28	8.49	35.57
RMS	5.895G	72.41	110.20	-37.79	65.21	3	Horizontal	308	1.80	-	34.28	8.49	35.57

5.725-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5815MHz_TX

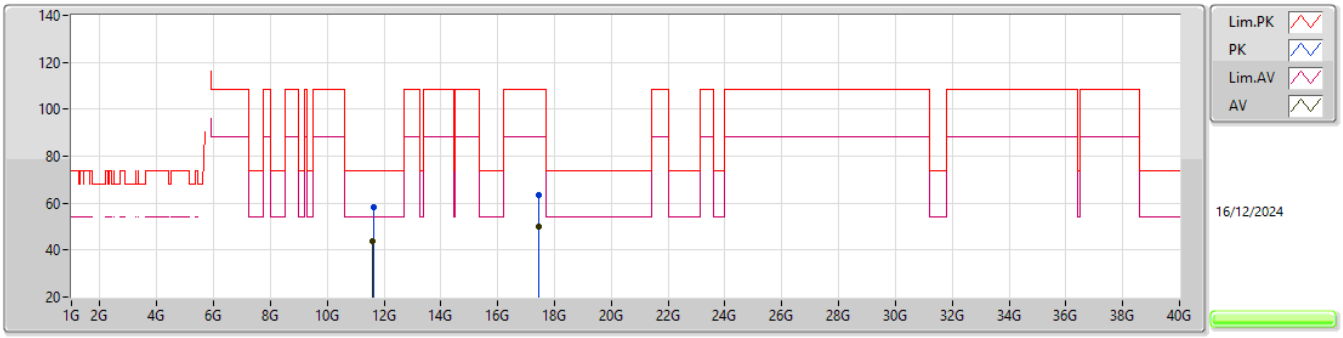


EUT Y_2TX
Setting 19
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6203G	58.12	74.00	-15.88	40.75	3	Vertical	74	1.31	-	38.56	11.93	33.12
AV	11.6139G	43.88	54.00	-10.12	26.49	3	Vertical	74	1.31	-	38.57	11.93	33.11
PK	17.44317G	63.49	108.20	-44.71	42.58	3	Vertical	348	2.91	-	39.10	15.01	33.20
RMS	17.44334G	49.61	88.20	-38.59	28.70	3	Vertical	348	2.91	-	39.10	15.01	33.20

5.725-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5815MHz_TX

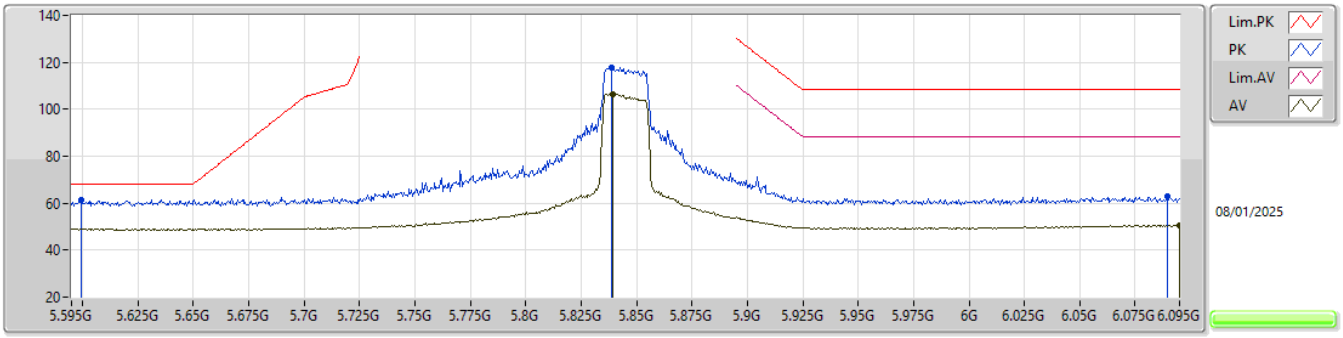


EUT Y_2TX
Setting 19
05-D-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6161G	58.48	74.00	-15.52	41.09	3	Horizontal	146	1.80	-	38.57	11.93	33.11
AV	11.61325G	44.00	54.00	-10.00	26.61	3	Horizontal	146	1.80	-	38.57	11.93	33.11
PK	17.44639G	63.49	108.20	-44.71	42.58	3	Horizontal	195	1.11	-	39.10	15.01	33.20
RMS	17.44503G	49.75	88.20	-38.45	28.84	3	Horizontal	195	1.11	-	39.10	15.01	33.20

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5845MHz_TX

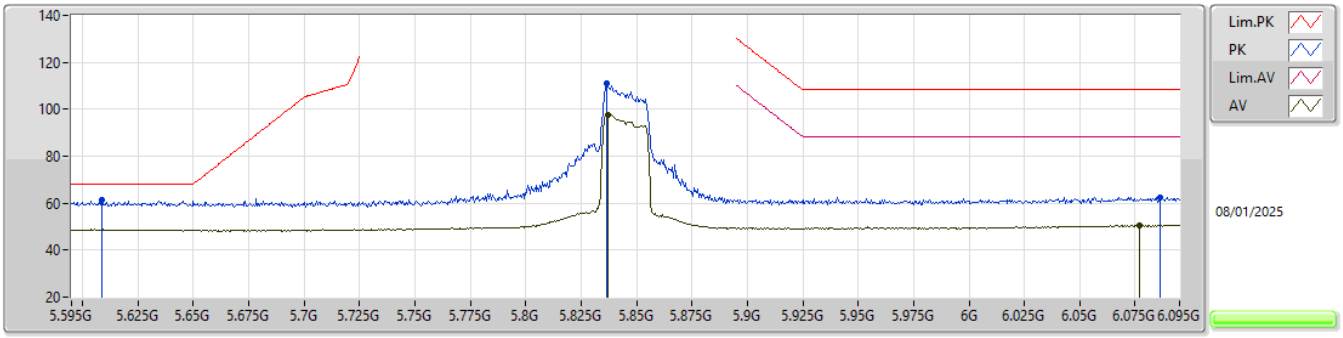


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5995G	61.33	68.20	-6.87	52.79	3	Vertical	170	1.75	-	33.90	7.10	32.46
PK	5.8385G	117.88	Inf	-Inf	108.52	3	Vertical	170	1.75	-	34.43	7.38	32.45
AV	5.839G	106.51	Inf	-Inf	97.15	3	Vertical	170	1.75	-	34.43	7.38	32.45
PK	6.0895G	63.17	108.20	-45.03	52.66	3	Vertical	170	1.75	-	35.40	7.54	32.43
AV	6.095G	50.62	88.20	-37.58	40.11	3	Vertical	170	1.75	-	35.40	7.54	32.43

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5845MHz_TX

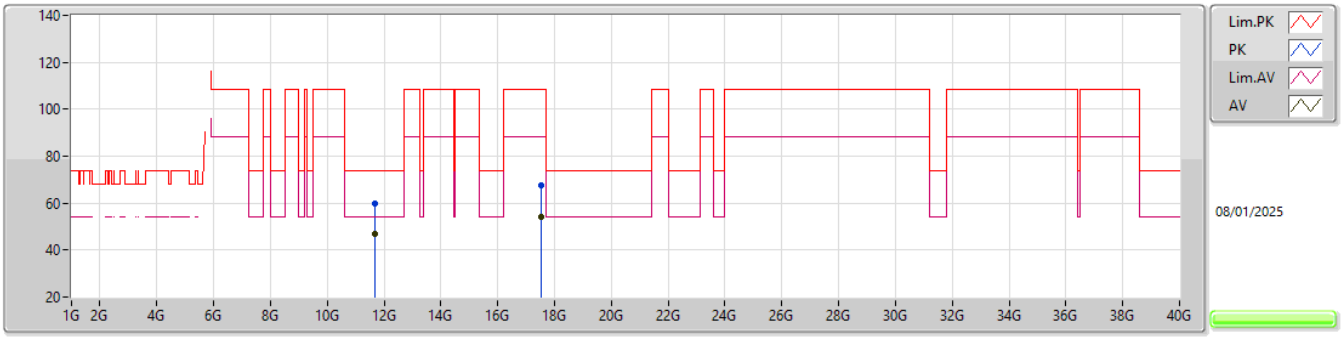


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6085G	61.28	68.20	-6.92	52.71	3	Horizontal	252	1.73	-	33.92	7.11	32.46
PK	5.8365G	110.89	Inf	-Inf	101.54	3	Horizontal	252	1.73	-	34.42	7.38	32.45
AV	5.837G	97.46	Inf	-Inf	88.11	3	Horizontal	252	1.73	-	34.42	7.38	32.45
PK	6.086G	62.67	108.20	-45.53	52.16	3	Horizontal	252	1.73	-	35.40	7.54	32.43
AV	6.077G	50.67	88.20	-37.53	40.17	3	Horizontal	252	1.73	-	35.40	7.53	32.43

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5845MHz_TX

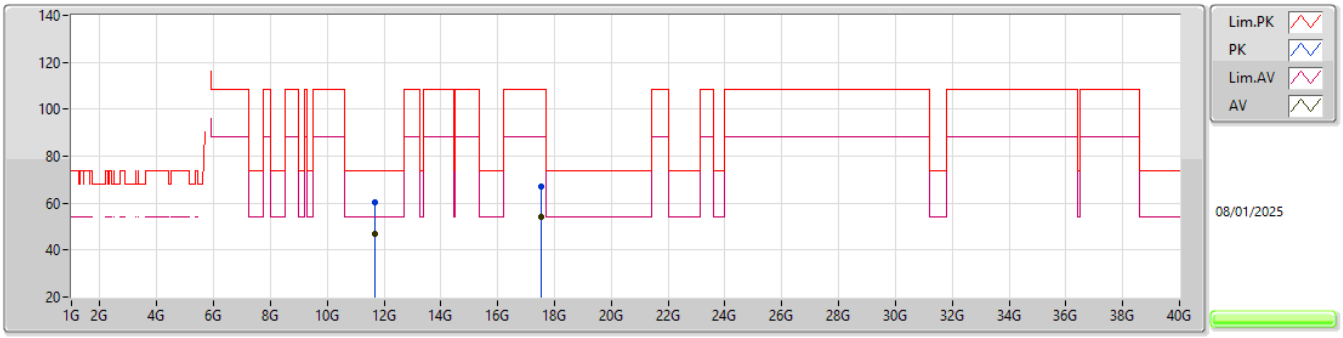


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.69008G	60.04	74.00	-13.96	41.76	3	Vertical	183	2.06	-	38.90	12.04	32.66
AV	11.69032G	46.72	54.00	-7.28	28.44	3	Vertical	183	2.06	-	38.90	12.04	32.66
PK	17.53548G	67.65	108.20	-40.55	43.62	3	Vertical	267	1.15	-	41.66	14.10	31.73
AV	17.53548G	54.15	88.20	-34.05	30.12	3	Vertical	267	1.15	-	41.66	14.10	31.73

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5845MHz_TX

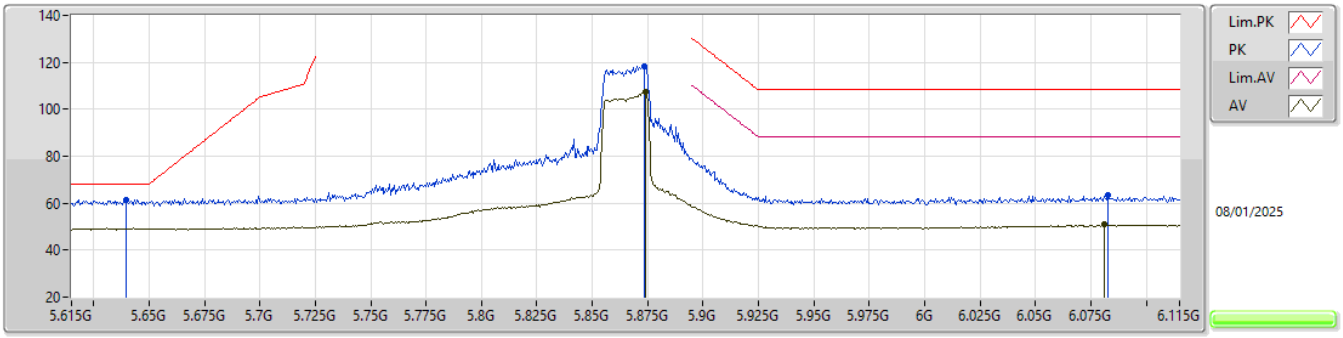


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.68948G	60.10	74.00	-13.90	41.82	3	Horizontal	130	2.39	-	38.90	12.04	32.66
AV	11.68957G	46.68	54.00	-7.32	28.40	3	Horizontal	130	2.39	-	38.90	12.04	32.66
PK	17.53428G	67.28	108.20	-40.92	43.26	3	Horizontal	94	1.78	-	41.66	14.09	31.73
AV	17.53545G	54.23	88.20	-33.97	30.20	3	Horizontal	94	1.78	-	41.66	14.10	31.73

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5865MHz_TX

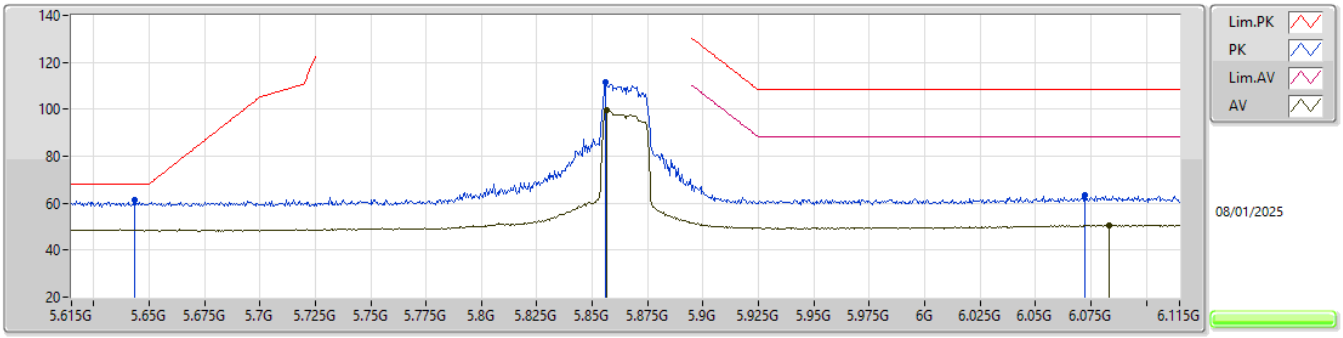


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6395G	61.60	68.20	-6.60	52.92	3	Vertical	167	3.00	-	33.98	7.15	32.45
PK	5.8735G	118.43	Inf	-Inf	108.83	3	Vertical	167	3.00	-	34.64	7.41	32.45
AV	5.874G	107.43	Inf	-Inf	97.83	3	Vertical	167	3.00	-	34.64	7.41	32.45
PK	6.0825G	63.42	108.20	-44.78	52.91	3	Vertical	167	3.00	-	35.40	7.54	32.43
AV	6.081G	50.82	88.20	-37.38	40.31	3	Vertical	167	3.00	-	35.40	7.54	32.43

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5865MHz_TX

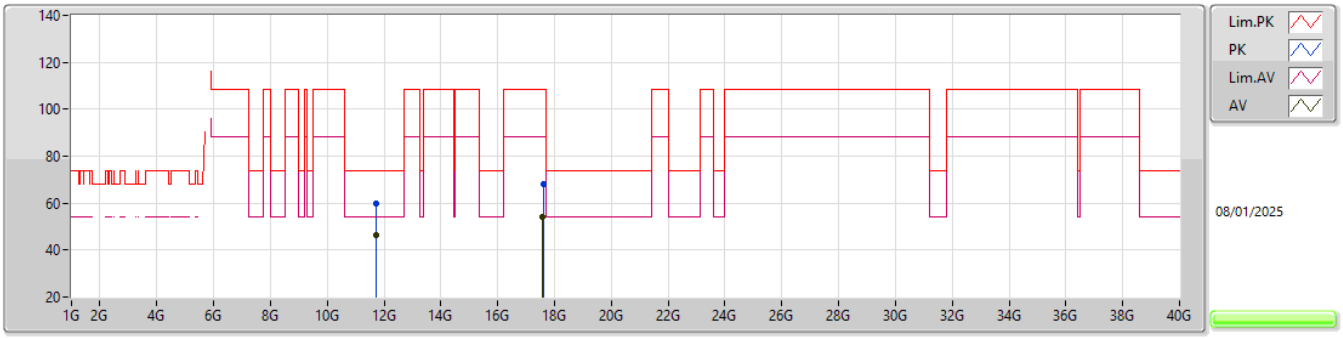


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6435G	61.26	68.20	-6.94	52.57	3	Horizontal	229	3.00	-	33.99	7.15	32.45
PK	5.856G	111.54	Inf	-Inf	102.06	3	Horizontal	229	3.00	-	34.54	7.39	32.45
AV	5.8565G	99.54	Inf	-Inf	90.06	3	Horizontal	229	3.00	-	34.54	7.39	32.45
PK	6.0725G	63.39	108.20	-44.81	52.89	3	Horizontal	229	3.00	-	35.40	7.53	32.43
AV	6.083G	50.72	88.20	-37.48	40.21	3	Horizontal	229	3.00	-	35.40	7.54	32.43

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5865MHz_TX

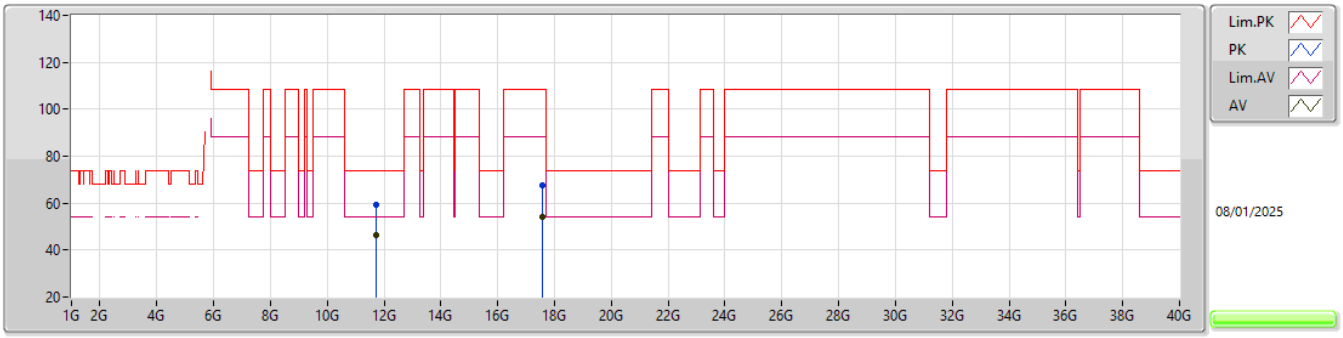


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.73075G	59.82	74.00	-14.18	41.51	3	Vertical	122	1.72	-	38.90	12.09	32.68
AV	11.73098G	46.17	54.00	-7.83	27.86	3	Vertical	122	1.72	-	38.90	12.09	32.68
PK	17.59549G	67.86	108.20	-40.34	43.83	3	Vertical	330	2.06	-	41.60	14.11	31.68
AV	17.59492G	54.32	88.20	-33.88	30.29	3	Vertical	330	2.06	-	41.60	14.11	31.68

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5865MHz_TX

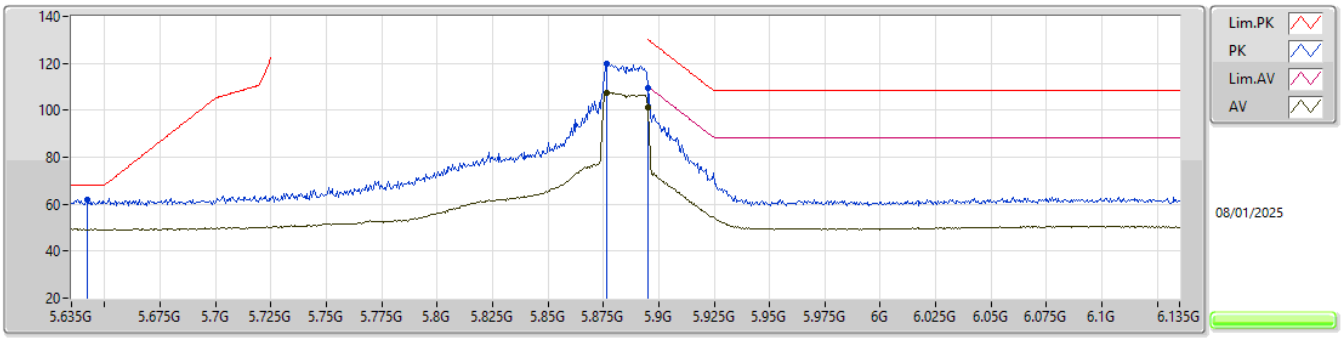


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.72994G	59.42	74.00	-14.58	41.12	3	Horizontal	251	1.29	-	38.90	12.08	32.68
AV	11.73051G	46.28	54.00	-7.72	27.97	3	Horizontal	251	1.29	-	38.90	12.09	32.68
PK	17.59502G	67.71	108.20	-40.49	43.68	3	Horizontal	82	2.33	-	41.60	14.11	31.68
AV	17.59444G	54.16	88.20	-34.04	30.13	3	Horizontal	82	2.33	-	41.60	14.11	31.68

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5885MHz_TX

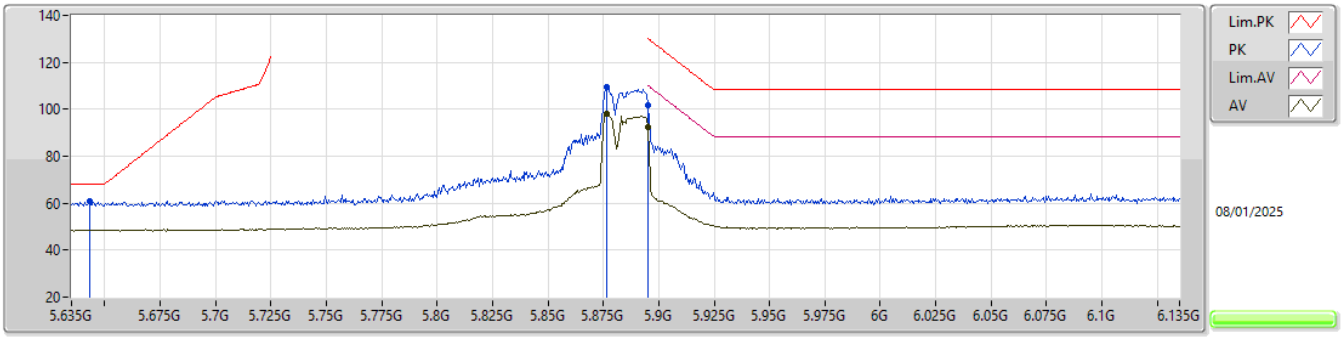


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.642G	61.93	68.20	-6.27	53.25	3	Vertical	174	2.86	-	33.98	7.15	32.45
PK	5.8765G	119.61	Inf	-Inf	109.98	3	Vertical	174	2.86	-	34.66	7.41	32.44
AV	5.8765G	107.43	Inf	-Inf	97.80	3	Vertical	174	2.86	-	34.66	7.41	32.44
PK	5.895G	109.40	130.20	-20.80	99.65	3	Vertical	174	2.86	-	34.77	7.42	32.44
AV	5.895G	101.28	110.20	-8.92	91.53	3	Vertical	174	2.86	-	34.77	7.42	32.44

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5885MHz_TX

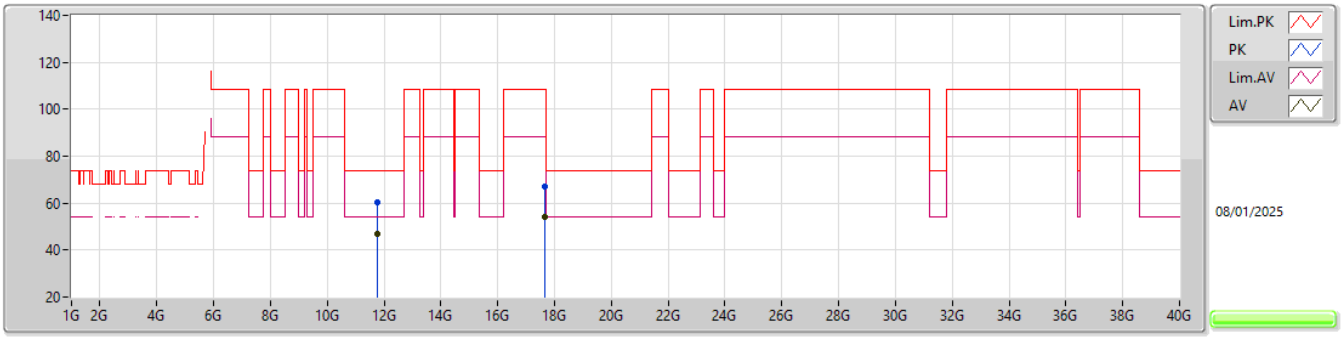


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	60.79	68.20	-7.41	52.10	3	Horizontal	225	1.80	-	33.99	7.15	32.45
PK	5.8765G	109.70	Inf	-Inf	100.07	3	Horizontal	225	1.80	-	34.66	7.41	32.44
AV	5.8765G	97.98	Inf	-Inf	88.35	3	Horizontal	225	1.80	-	34.66	7.41	32.44
PK	5.895G	101.56	130.20	-28.64	91.81	3	Horizontal	225	1.80	-	34.77	7.42	32.44
AV	5.895G	92.25	110.20	-17.95	82.50	3	Horizontal	225	1.80	-	34.77	7.42	32.44

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5885MHz_TX

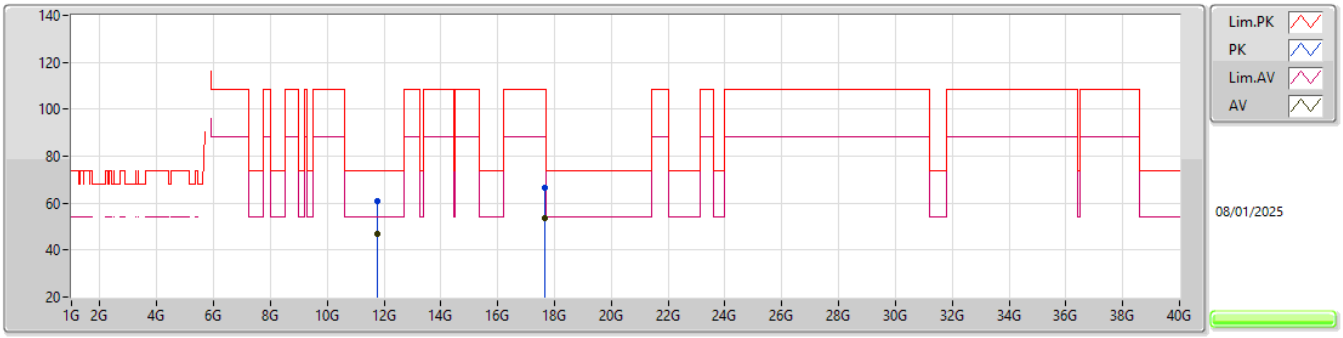


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.76993G	60.24	74.00	-13.76	41.91	3	Vertical	246	1.69	-	38.90	12.13	32.70
AV	11.77058G	46.83	54.00	-7.17	28.50	3	Vertical	246	1.69	-	38.90	12.13	32.70
PK	17.65524G	67.21	108.20	-40.99	43.42	3	Vertical	146	2.99	-	41.30	14.13	31.64
AV	17.65574G	53.96	88.20	-34.24	30.17	3	Vertical	146	2.99	-	41.30	14.13	31.64

5.725-5.895GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5885MHz_TX

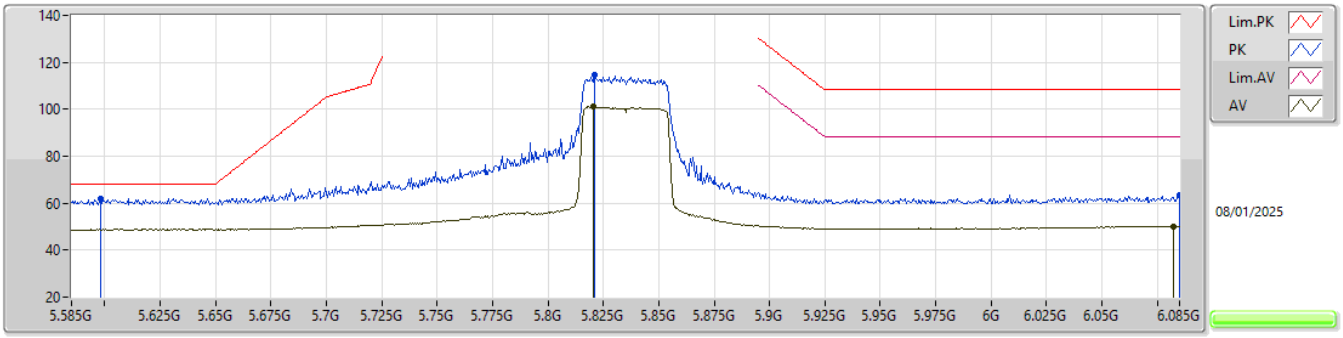


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.76969G	61.01	74.00	-12.99	42.68	3	Horizontal	104	2.07	-	38.90	12.13	32.70
AV	11.77076G	46.68	54.00	-7.32	28.35	3	Horizontal	104	2.07	-	38.90	12.13	32.70
PK	17.65506G	66.33	108.20	-41.87	42.54	3	Horizontal	354	1.33	-	41.30	14.13	31.64
AV	17.656G	53.80	88.20	-34.40	30.01	3	Horizontal	354	1.33	-	41.30	14.13	31.64

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5835MHz_TX

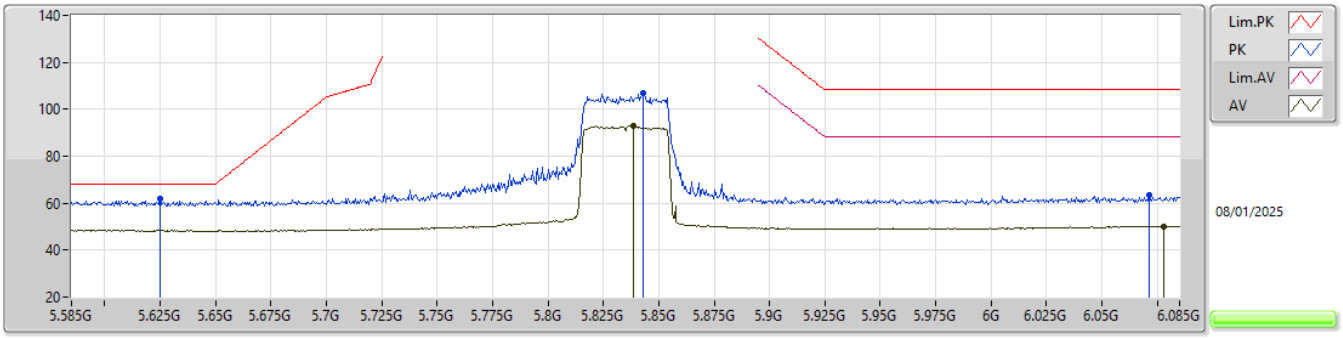


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.598G	62.14	68.20	-6.06	53.60	3	Vertical	190	2.99	-	33.90	7.10	32.46
PK	5.821G	114.63	Inf	-Inf	105.38	3	Vertical	190	2.99	-	34.33	7.37	32.45
AV	5.8205G	101.00	Inf	-Inf	91.76	3	Vertical	190	2.99	-	34.32	7.37	32.45
PK	6.085G	63.43	108.20	-44.77	52.92	3	Vertical	190	2.99	-	35.40	7.54	32.43
AV	6.0825G	50.24	88.20	-37.96	39.73	3	Vertical	190	2.99	-	35.40	7.54	32.43

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5835MHz_TX

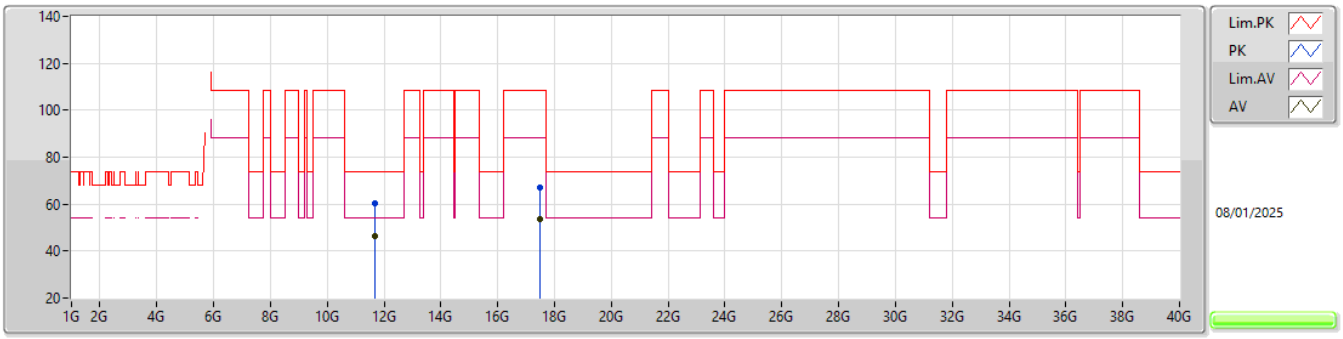


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.625G	61.73	68.20	-6.47	53.10	3	Horizontal	222	1.75	-	33.95	7.13	32.45
PK	5.843G	106.79	Inf	-Inf	97.40	3	Horizontal	222	1.75	-	34.46	7.38	32.45
AV	5.8385G	92.86	Inf	-Inf	83.50	3	Horizontal	222	1.75	-	34.43	7.38	32.45
PK	6.0715G	63.21	108.20	-44.99	52.71	3	Horizontal	222	1.75	-	35.40	7.53	32.43
AV	6.078G	50.20	88.20	-38.00	39.69	3	Horizontal	222	1.75	-	35.40	7.54	32.43

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5835MHz_TX

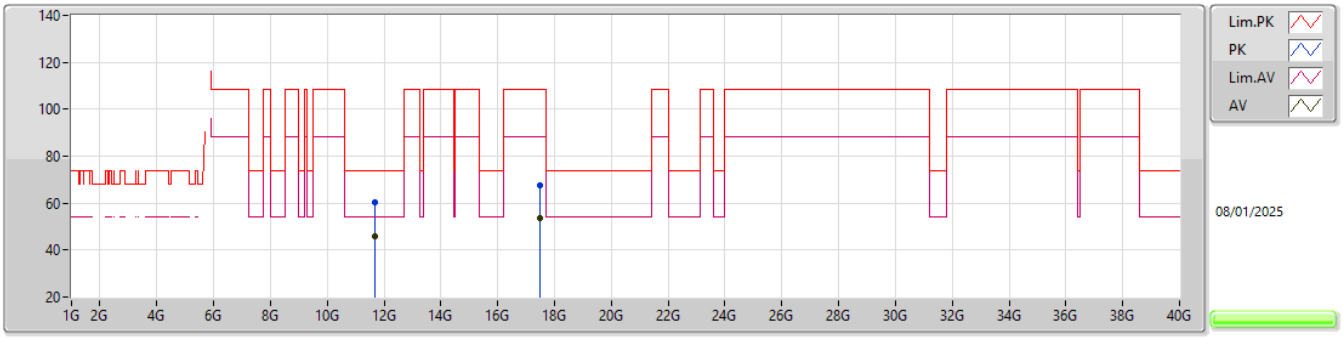


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.67068G	60.52	74.00	-13.48	42.26	3	Vertical	251	2.82	-	38.90	12.02	32.66
AV	11.6693G	46.13	54.00	-7.87	27.86	3	Vertical	251	2.82	-	38.90	12.02	32.65
PK	17.50589G	67.22	108.20	-40.98	43.11	3	Vertical	184	2.09	-	41.78	14.09	31.76
AV	17.50482G	53.80	88.20	-34.40	29.69	3	Vertical	184	2.09	-	41.78	14.09	31.76

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5835MHz_TX

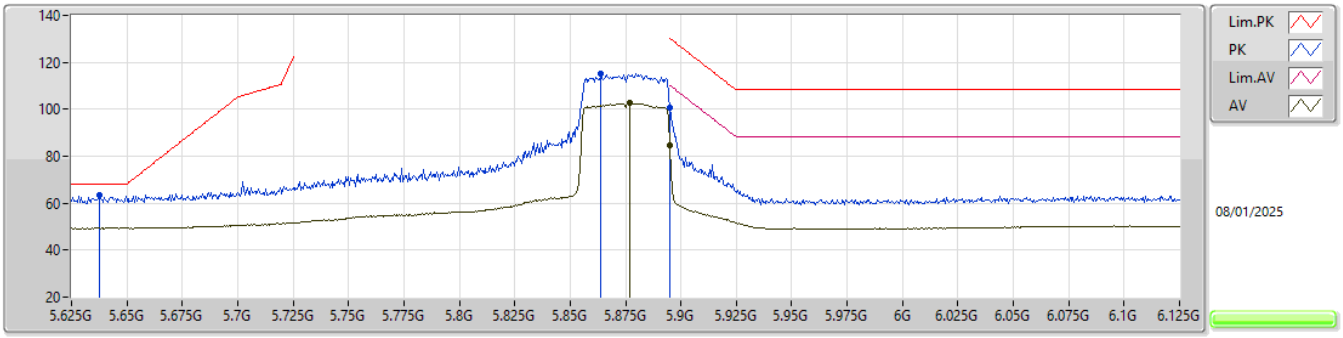


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.66944G	60.39	74.00	-13.61	42.12	3	Horizontal	222	1.68	-	38.90	12.02	32.65
AV	11.67061G	46.11	54.00	-7.89	27.85	3	Horizontal	222	1.68	-	38.90	12.02	32.66
PK	17.50457G	67.48	108.20	-40.72	43.37	3	Horizontal	115	1.03	-	41.78	14.09	31.76
AV	17.50466G	53.83	88.20	-34.37	29.72	3	Horizontal	115	1.03	-	41.78	14.09	31.76

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5875MHz_TX

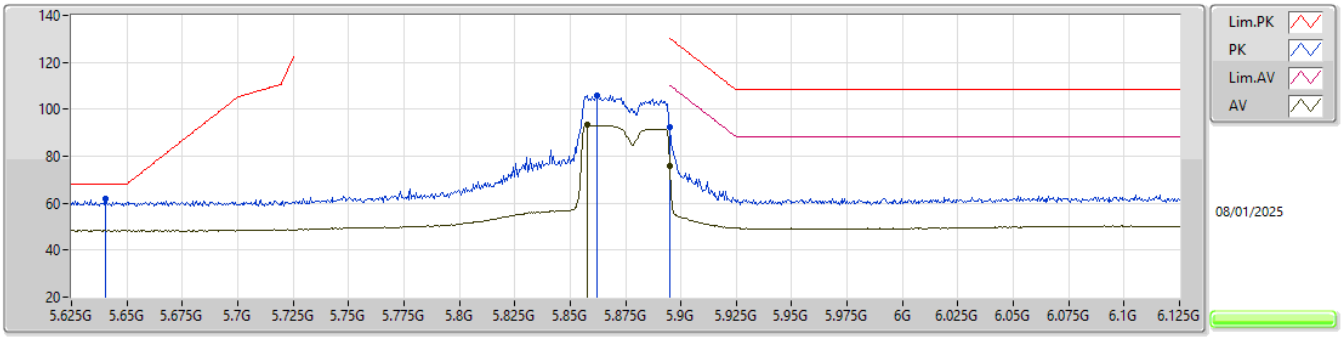


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6375G	63.28	68.20	-4.92	54.60	3	Vertical	163	2.70	-	33.98	7.15	32.45
PK	5.864G	115.08	Inf	-Inf	105.55	3	Vertical	163	2.70	-	34.58	7.40	32.45
AV	5.877G	102.51	Inf	-Inf	92.88	3	Vertical	163	2.70	-	34.66	7.41	32.44
PK	5.895G	100.85	130.20	-29.35	91.10	3	Vertical	163	2.70	-	34.77	7.42	32.44
AV	5.895G	84.53	110.20	-25.67	74.78	3	Vertical	163	2.70	-	34.77	7.42	32.44

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5875MHz_TX

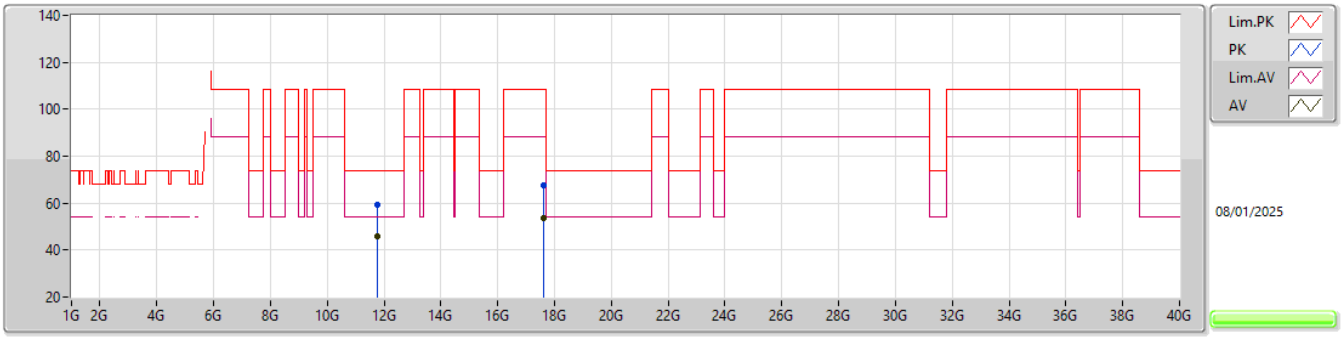


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6405G	61.75	68.20	-6.45	53.07	3	Horizontal	232	1.80	-	33.98	7.15	32.45
PK	5.862G	105.85	Inf	-Inf	96.33	3	Horizontal	232	1.80	-	34.57	7.40	32.45
AV	5.858G	93.24	Inf	-Inf	83.75	3	Horizontal	232	1.80	-	34.55	7.39	32.45
PK	5.895G	92.59	130.20	-37.61	82.84	3	Horizontal	232	1.80	-	34.77	7.42	32.44
AV	5.895G	75.71	110.20	-34.49	65.96	3	Horizontal	232	1.80	-	34.77	7.42	32.44

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5875MHz_TX

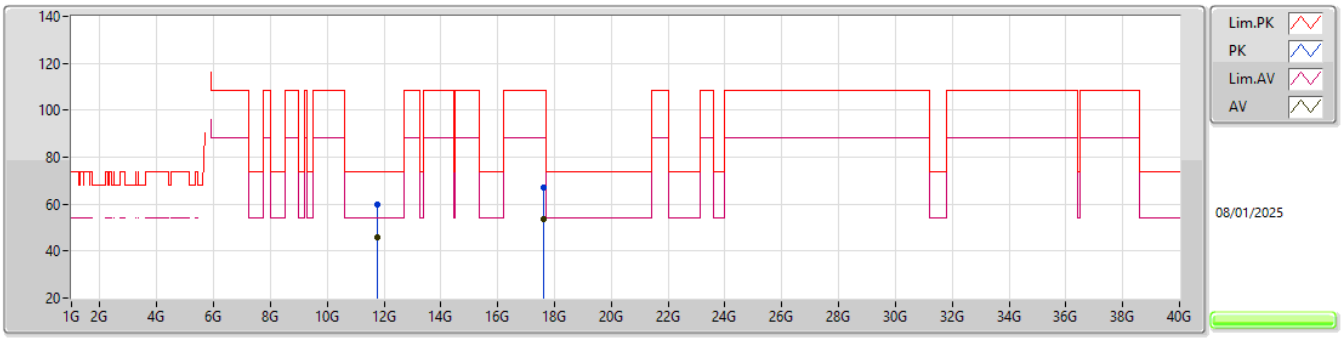


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.75007G	59.48	74.00	-14.52	41.16	3	Vertical	156	1.68	-	38.90	12.11	32.69
AV	11.7508G	45.72	54.00	-8.28	27.40	3	Vertical	156	1.68	-	38.90	12.11	32.69
PK	17.62594G	67.65	108.20	-40.55	43.75	3	Vertical	90	2.78	-	41.44	14.12	31.66
AV	17.62559G	53.73	88.20	-34.47	29.82	3	Vertical	90	2.78	-	41.45	14.12	31.66

5.725-5.895GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5875MHz_TX

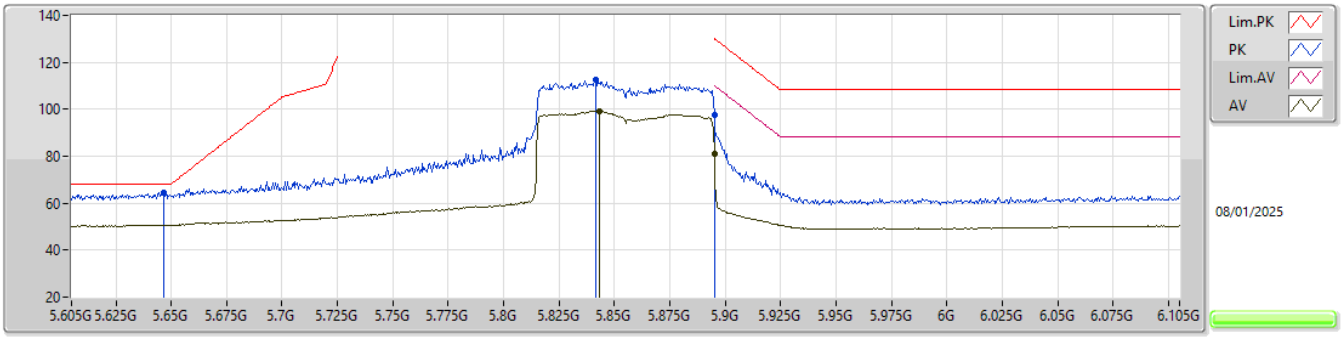


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.74918G	59.81	74.00	-14.19	41.50	3	Horizontal	130	2.14	-	38.90	12.10	32.69
AV	11.74977G	45.66	54.00	-8.34	27.35	3	Horizontal	130	2.14	-	38.90	12.10	32.69
PK	17.6256G	66.93	108.20	-41.27	43.02	3	Horizontal	275	2.92	-	41.45	14.12	31.66
AV	17.62542G	53.79	88.20	-34.41	29.88	3	Horizontal	275	2.92	-	41.45	14.12	31.66

5.725-5.895GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5855MHz_TX

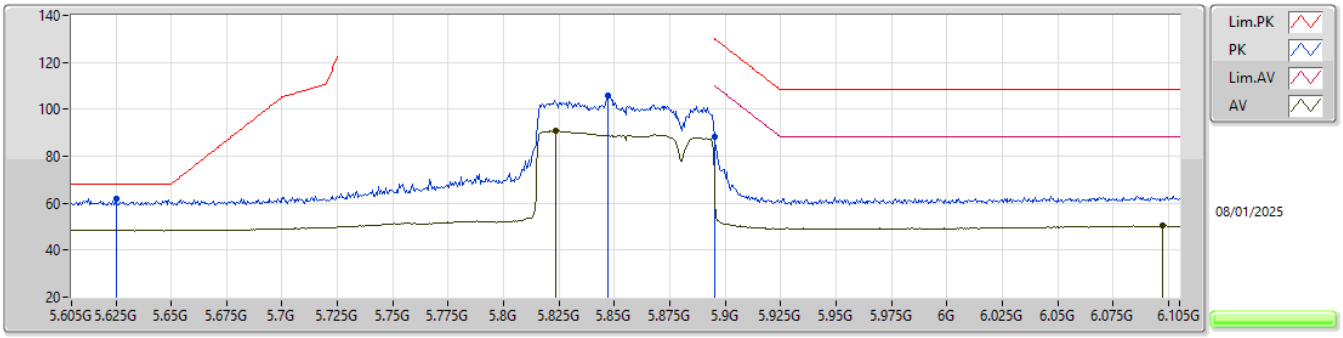


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6465G	64.57	68.20	-3.63	55.87	3	Vertical	153	3.00	-	33.99	7.16	32.45
PK	5.8415G	112.61	Inf	-Inf	103.23	3	Vertical	153	3.00	-	34.45	7.38	32.45
AV	5.843G	99.28	Inf	-Inf	89.89	3	Vertical	153	3.00	-	34.46	7.38	32.45
PK	5.895G	97.68	130.20	-32.52	87.93	3	Vertical	153	3.00	-	34.77	7.42	32.44
AV	5.895G	80.84	110.20	-29.36	71.09	3	Vertical	153	3.00	-	34.77	7.42	32.44

5.725-5.895GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5855MHz_TX

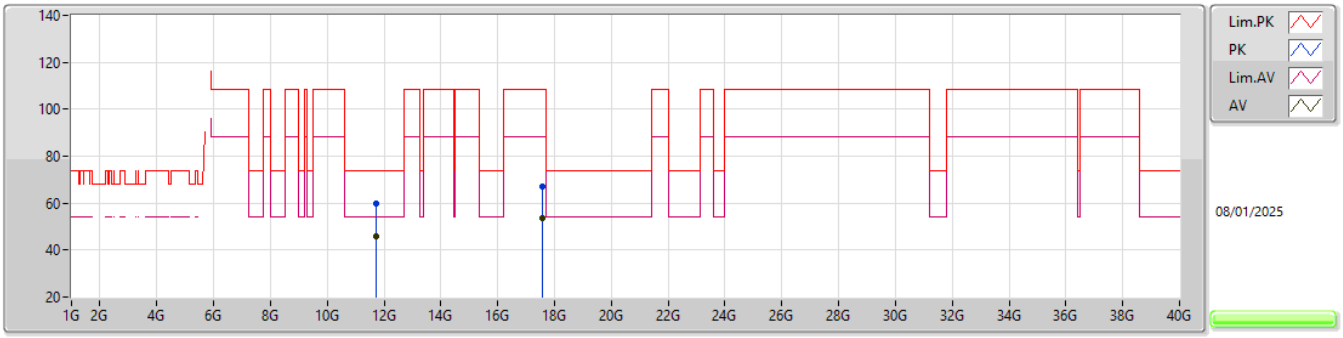


EUT Y_2TX
Setting 22
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.625G	61.99	68.20	-6.21	53.36	3	Horizontal	225	1.80	-	33.95	7.13	32.45
PK	5.847G	106.02	Inf	-Inf	96.60	3	Horizontal	225	1.80	-	34.48	7.39	32.45
AV	5.8235G	90.79	Inf	-Inf	81.53	3	Horizontal	225	1.80	-	34.34	7.37	32.45
PK	5.895G	88.06	130.20	-42.14	78.31	3	Horizontal	225	1.80	-	34.77	7.42	32.44
AV	6.0975G	50.38	88.20	-37.82	39.87	3	Horizontal	225	1.80	-	35.40	7.54	32.43

5.725-5.895GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5855MHz_TX

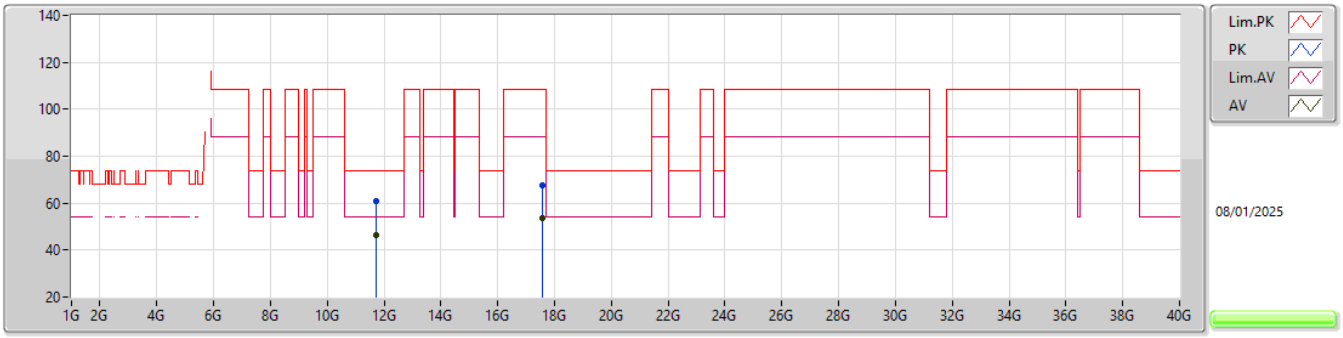


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.71055G	60.01	74.00	-13.99	41.72	3	Vertical	260	1.25	-	38.90	12.06	32.67
AV	11.70973G	46.08	54.00	-7.92	27.79	3	Vertical	260	1.25	-	38.90	12.06	32.67
PK	17.56441G	67.19	108.20	-41.01	43.20	3	Vertical	9	2.35	-	41.60	14.10	31.71
AV	17.56411G	53.68	88.20	-34.52	29.69	3	Vertical	9	2.35	-	41.60	14.10	31.71

5.725-5.895GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5855MHz_TX

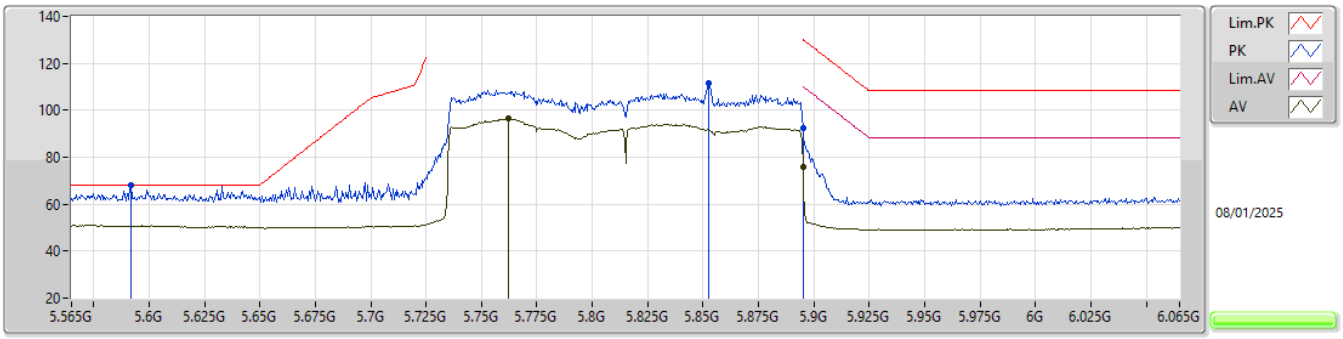


EUT Y_2TX
Setting 22
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.70965G	60.71	74.00	-13.29	42.42	3	Horizontal	144	1.95	-	38.90	12.06	32.67
AV	11.70972G	46.23	54.00	-7.77	27.94	3	Horizontal	144	1.95	-	38.90	12.06	32.67
PK	17.56493G	67.71	108.20	-40.49	43.72	3	Horizontal	184	1.19	-	41.60	14.10	31.71
AV	17.56501G	53.68	88.20	-34.52	29.69	3	Horizontal	184	1.19	-	41.60	14.10	31.71

5.725-5.895GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5815MHz_TX

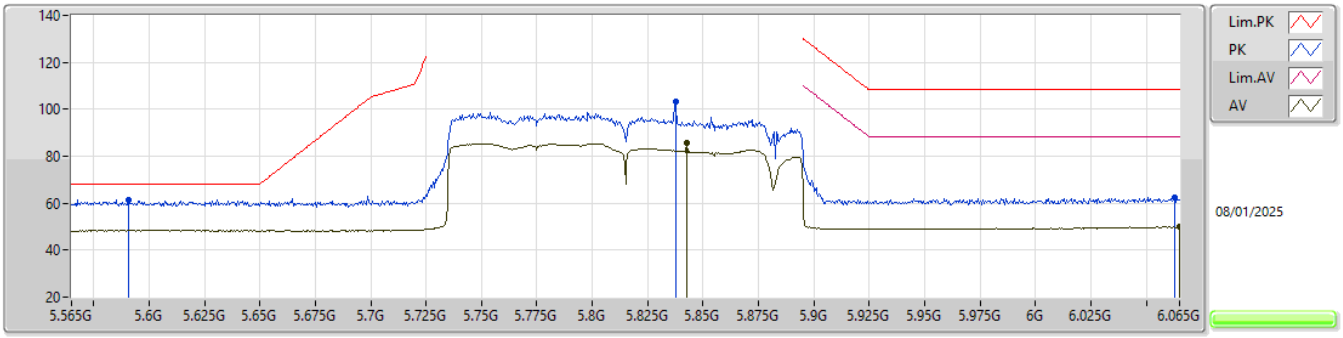


EUT Y_2TX
Setting 19
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.592G	68.06	68.20	-0.14	59.53	3	Vertical	166	2.95	-	33.90	7.09	32.46
PK	5.8525G	111.30	Inf	-Inf	101.84	3	Vertical	166	2.95	-	34.52	7.39	32.45
AV	5.762G	96.33	Inf	-Inf	87.36	3	Vertical	166	2.95	-	34.12	7.30	32.45
PK	5.895G	92.45	130.20	-37.75	82.70	3	Vertical	166	2.95	-	34.77	7.42	32.44
AV	5.895G	76.09	110.20	-34.11	66.34	3	Vertical	166	2.95	-	34.77	7.42	32.44

5.725-5.895GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5815MHz_TX

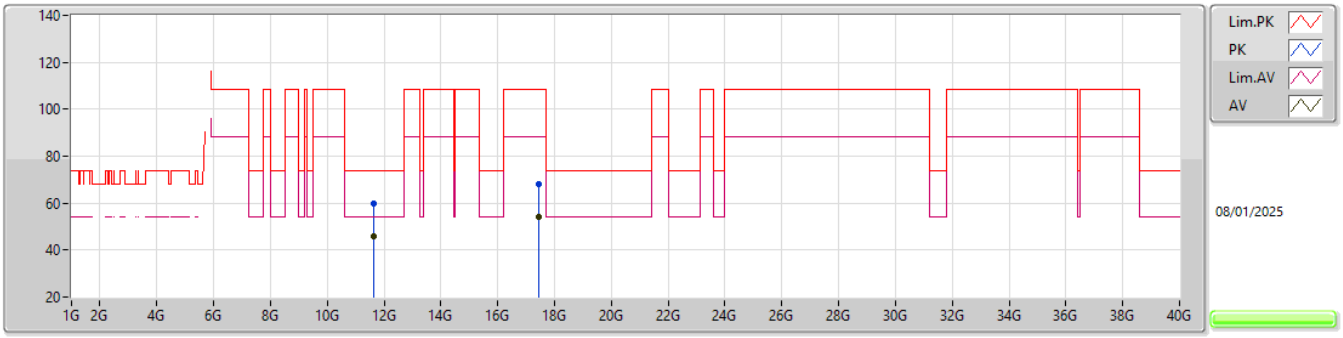


EUT Y_2TX
Setting 19
01-C-J-10-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5905G	61.62	68.20	-6.58	53.10	3	Horizontal	220	1.80	-	33.90	7.08	32.46
PK	5.8375G	103.20	Inf	-Inf	93.85	3	Horizontal	220	1.80	-	34.42	7.38	32.45
AV	5.8425G	85.50	Inf	-Inf	76.11	3	Horizontal	220	1.80	-	34.46	7.38	32.45
PK	6.063G	62.59	108.20	-45.61	52.09	3	Horizontal	220	1.80	-	35.40	7.53	32.43
AV	6.065G	49.95	88.20	-38.25	39.45	3	Horizontal	220	1.80	-	35.40	7.53	32.43

5.725-5.895GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5815MHz_TX

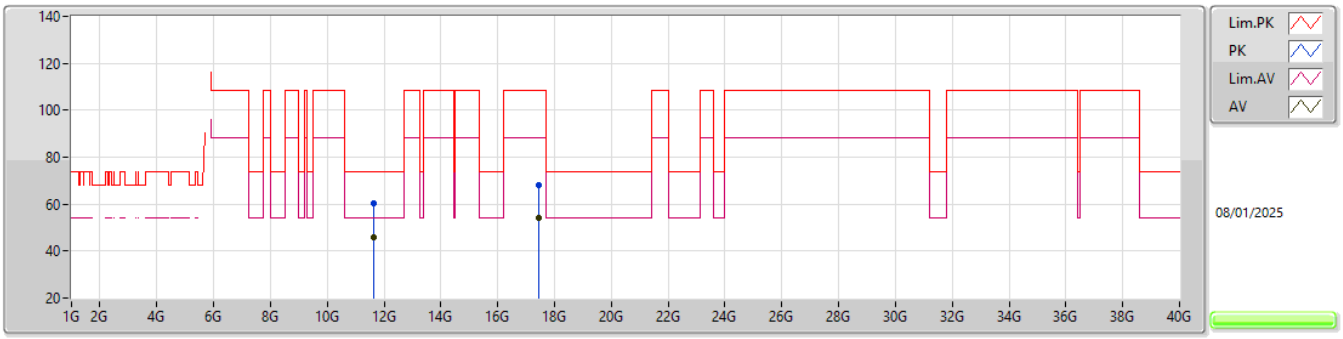


EUT Y_2TX
Setting 19
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6296G	60.08	74.00	-13.92	41.84	3	Vertical	328	2.89	-	38.90	11.98	32.64
AV	11.62926G	46.10	54.00	-7.90	27.86	3	Vertical	328	2.89	-	38.90	11.98	32.64
PK	17.44425G	68.02	108.20	-40.18	43.75	3	Vertical	92	2.64	-	42.00	14.07	31.80
AV	17.44415G	54.28	88.20	-33.92	30.01	3	Vertical	92	2.64	-	42.00	14.07	31.80

5.725-5.895GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5815MHz_TX



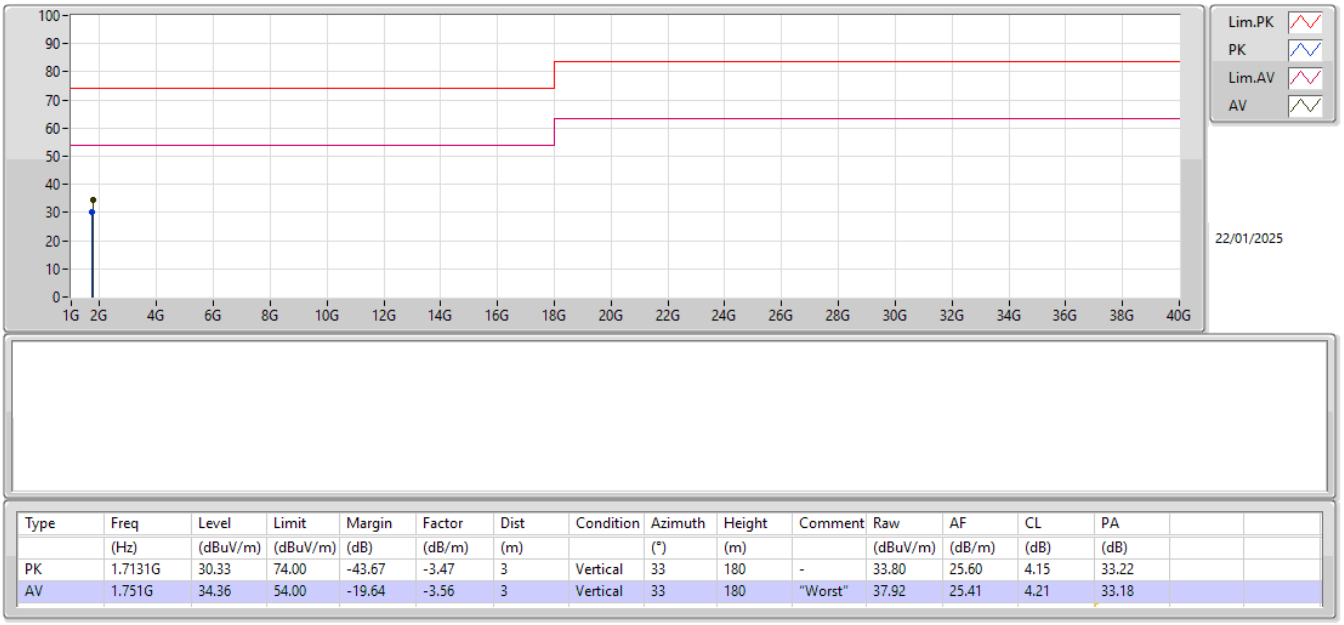
EUT Y_2TX
Setting 19
01-C-J-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.62958G	60.13	74.00	-13.87	41.89	3	Horizontal	118	1.37	-	38.90	11.98	32.64
AV	11.62961G	46.06	54.00	-7.94	27.82	3	Horizontal	118	1.37	-	38.90	11.98	32.64
PK	17.44425G	68.14	108.20	-40.06	43.87	3	Horizontal	357	1.76	-	42.00	14.07	31.80
AV	17.44549G	54.02	88.20	-34.18	29.74	3	Horizontal	357	1.76	-	42.00	14.07	31.79

Summary

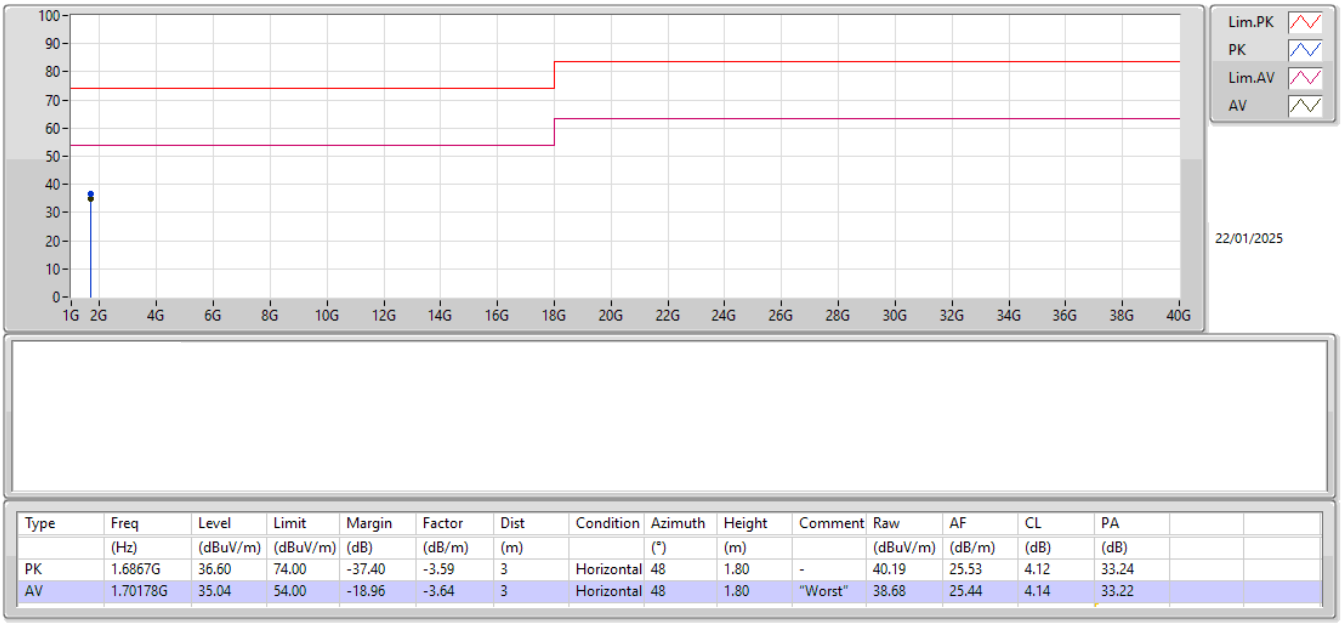
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.70178G	35.04	54.00	-18.96	Horizontal

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	1.7131G	30.33	74.00	-43.67	-3.47	3	Vertical	33	180	-	33.80	25.60	4.15	33.22
AV	1.751G	34.36	54.00	-19.64	-3.56	3	Vertical	33	180	"Worst"	37.92	25.41	4.21	33.18

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA		
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)		
PK	1.6867G	36.60	74.00	-37.40	-3.59	3	Horizontal	48	1.80	-	40.19	25.53	4.12	33.24		
AV	1.70178G	35.04	54.00	-18.96	-3.64	3	Horizontal	48	1.80	"Worst"	38.68	25.44	4.14	33.22		