

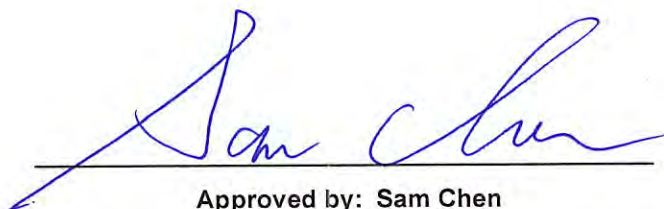


RADIO TEST REPORT

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 15.247

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

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A10_10 Ver1.3

Page Number : 3 of 35
Issued Date : Mar. 12, 2025
Report Version : 01



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	15.247(a)	DTS Bandwidth	PASS	-
3.3	15.247(b)	Maximum Conducted Output Power	PASS	-
3.4	15.247(e)	Power Spectral Density	PASS	-
3.5	15.247(d)	Emissions in Non-restricted Frequency Bands	PASS	-
3.6	15.247(d)	Emissions in Restricted Frequency Bands	PASS	-

Conformity Assessment Condition:

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

Disclaimer:

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
2400-2483.5	b, g, n (HT20), VHT20, ax (HEW20), be (EHT20)	2412-2462	1-11 [11]
2400-2483.5	n (HT40), VHT40, ax (HEW40), be (EHT40)	2422-2452	3-9 [7]

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	2TX
2.4-2.4835GHz	802.11g	20	2TX
2.4-2.4835GHz	802.11n HT20	20	2TX
2.4-2.4835GHz	802.11n HT20-BF	20	2TX
2.4-2.4835GHz	VHT20	20	2TX
2.4-2.4835GHz	VHT20-BF	20	2TX
2.4-2.4835GHz	802.11ax HEW20	20	2TX
2.4-2.4835GHz	802.11ax HEW20-BF	20	2TX
2.4-2.4835GHz	802.11be EHT20	20	2TX
2.4-2.4835GHz	802.11be EHT20-BF	20	2TX
2.4-2.4835GHz	802.11n HT40	40	2TX
2.4-2.4835GHz	802.11n HT40-BF	40	2TX
2.4-2.4835GHz	VHT40	40	2TX
2.4-2.4835GHz	VHT40-BF	40	2TX
2.4-2.4835GHz	802.11ax HEW40	40	2TX
2.4-2.4835GHz	802.11ax HEW40-BF	40	2TX
2.4-2.4835GHz	802.11be EHT40	40	2TX
2.4-2.4835GHz	802.11be EHT40-BF	40	2TX

Note:

- ♦ 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- ♦ 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ HEW20, HEW40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40 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	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} \xi_{j,k} \right)^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} \xi_{j,k} \right)^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} \xi_{j,k} \right)^2}{N_{ANT}} \right]$

Ex.

Directional Gain (NSS1) formula :

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

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

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

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

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

Where ;

$$2.4G \ G1 = 3.6 \text{ dBi} ; G2 = 3.6 \text{ dBi} ;$$

$$5G \text{ UNII-1} \ G1 = 6.3 \text{ dBi} ; G2 = 6.3 \text{ dBi} ;$$

$$5G \text{ UNII-2A} \ G1 = 6.3 \text{ dBi} ; G2 = 6.3 \text{ dBi} ;$$

$$5G \text{ UNII-2C} \ G1 = 6.3 \text{ dBi} ; G2 = 6.3 \text{ dBi} ;$$

$$5G \text{ UNII-3} \ G1 = 6.3 \text{ dBi} ; G2 = 6.3 \text{ dBi} ;$$

$$5G \text{ UNII-4} \ G1 = 6.3 \text{ dBi} ; G2 = 6.3 \text{ dBi} ;$$

$$2.4G \ DG = 6.61 \text{ dBi}$$

$$5G \text{ UNII-1} \ DG = 9.31 \text{ dBi}$$

$$5G \text{ UNII-2A} \ DG = 9.31 \text{ dBi}$$

$$5G \text{ UNII-2C} \ DG = 9.31 \text{ dB}$$

$$5G \text{ UNII-3} \ DG = 9.31 \text{ dBi}$$

$$5G \text{ UNII-4} \ DG = 9.31 \text{ dBi}$$

**<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
802.11b_Nss 1,(1D)	0.853	0.69	692.5u	3k
802.11g_Nss 1,(6D)	0.993	0.03	1.98m	10
802.11be EHT20_Nss 1,(M0)	0.974	0.11	5.455m	300
802.11be EHT40_Nss 1,(M0)	0.978	0.1	5.455m	300
802.11be EHT20-BF_Nss 1,(M0)	0.974	0.11	5.455m	300
802.11be EHT40-BF_Nss 1,(M0)	0.978	0.1	5.455m	300

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
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 15.247
- ♦ ANSI C63.10-2013

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

- ♦ FCC KDB 558074 D01 v05r02
- ♦ FCC KDB 662911 D01 v02r01
- ♦ FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)
(TAF: 3787)	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 03CH06-CB	Gordon Hung	22.1-23.1 / 60-62 22.5-22.9 / 58-60	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
802.11b_Nss1,(1Mbps)_2TX
2412MHz
2437MHz
2462MHz
802.11g_Nss1,(6Mbps)_2TX
2412MHz
2437MHz
2462MHz
802.11be EHT20_Nss1,(MCS0)_2TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT40_Nss1,(MCS0)_2TX
2422MHz
2437MHz
2447MHz
2452MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
2422MHz
2437MHz
2447MHz
2452MHz

Note:

- ♦ Evaluated EHT20/EHT40 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/HEW20/HEW40 mode are the same or lower than EHT20/EHT40.

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	DTS Bandwidth Maximum Conducted Output Power Power Spectral Density Emissions in Non-restricted Frequency Bands
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emissions in Restricted Frequency Bands
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_Zigbee+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 G 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

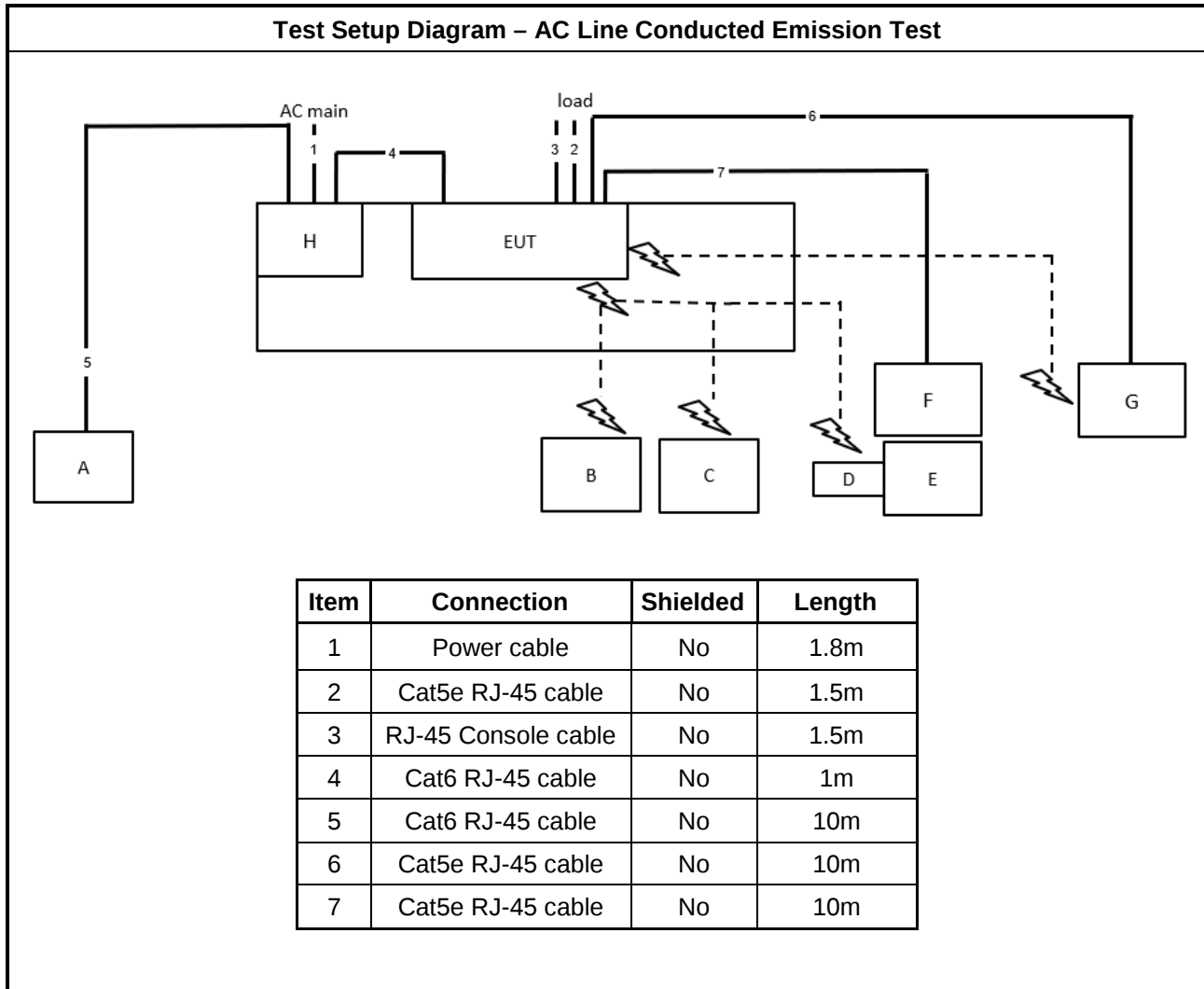
For Radiated:

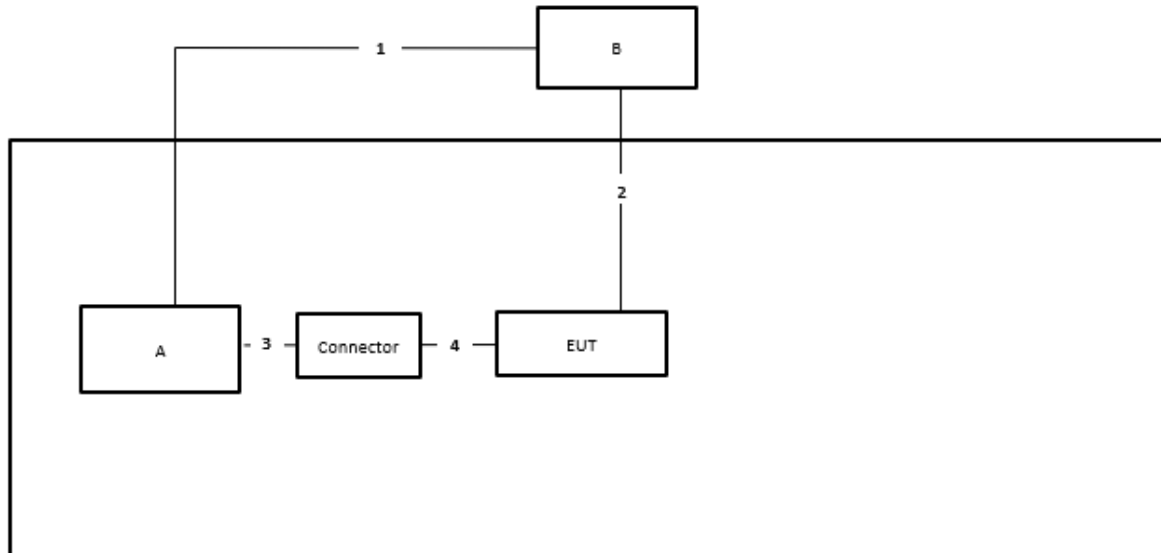
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	PoE	Microsemi	PD9501-10GC/AC	N/A

For RF Conducted:

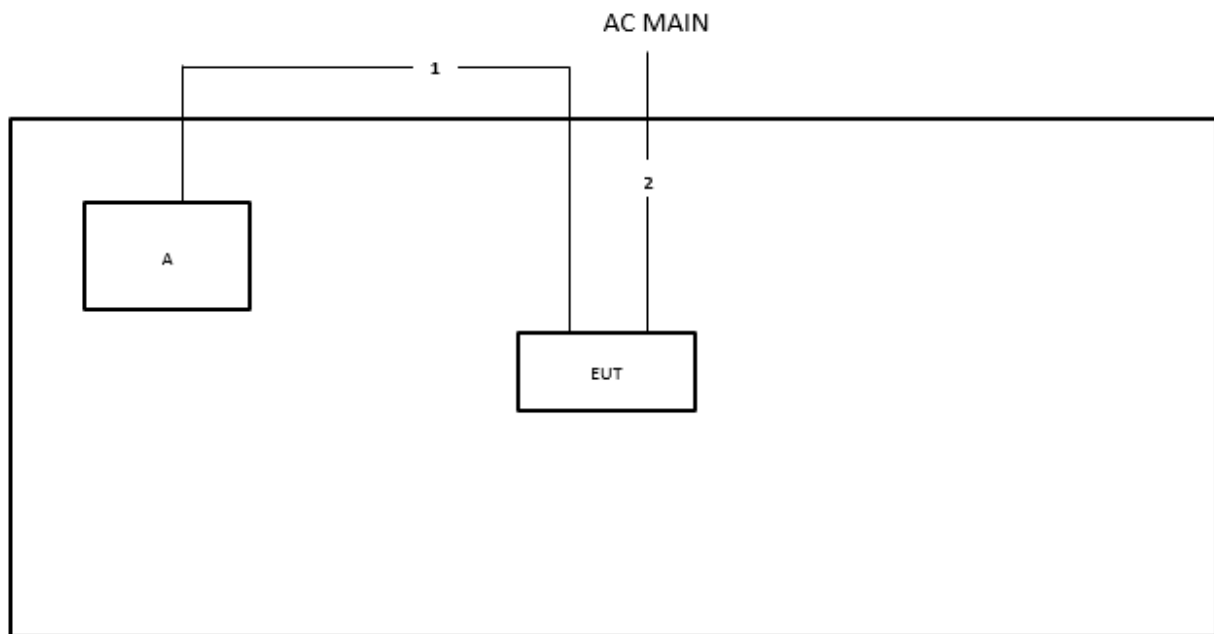
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Adapter	FSP	FSP065-DWAN3	N/A

2.6 Test Setup Diagram



Test Setup Diagram - 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.		

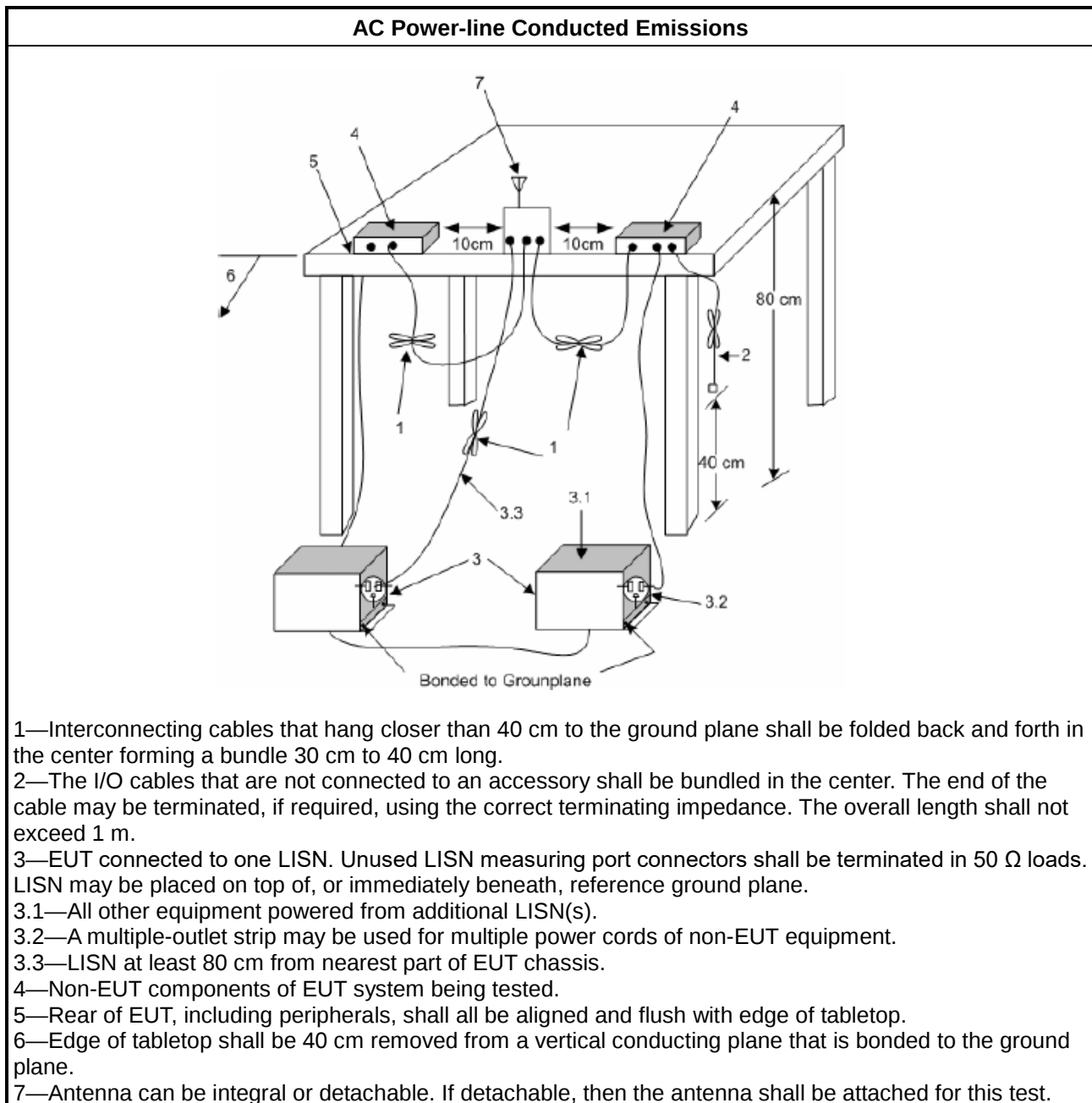
3.1.2 Measuring Instruments

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



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

- Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level
- Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

6dB Bandwidth Limit
Systems using digital modulation techniques:
6 dB bandwidth $\geq$ 500 kHz.

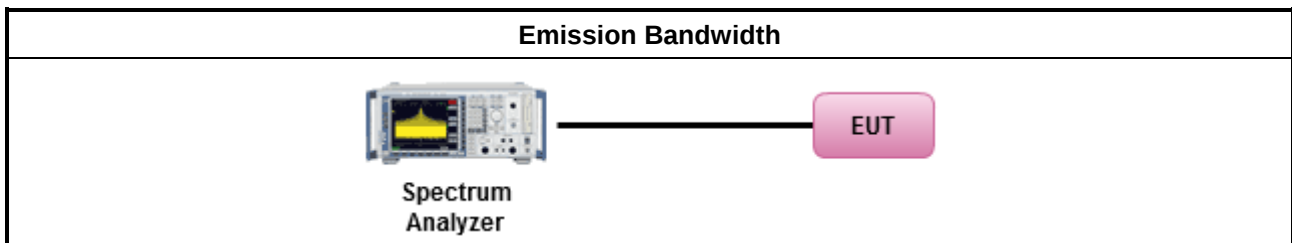
3.2.2 Measuring Instruments

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 558074, clause 8.2 & C63.10 clause 11.8.1 Option 1 for 6 dB bandwidth measurement.
☐ Refer as FCC KDB 558074, clause 8.2 & C63.10 clause 11.8.2 Option 2 for 6 dB bandwidth measurement.
☐ Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
	▪ If $G_{TX} \leq 6$ dBi, then $P_{Out} \leq 30$ dBm (1 W)
	▪ Point-to-multipoint systems (P2M): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$ dBm
	▪ Point-to-point systems (P2P): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3$ dBm
	▪ Smart antenna system (SAS):
	- Single beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3$ dBm
	- Overlap beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3$ dBm
	- Aggregate power on all beams: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3 + 8$ dB dBm
P_{Out} = maximum peak conducted output power or maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

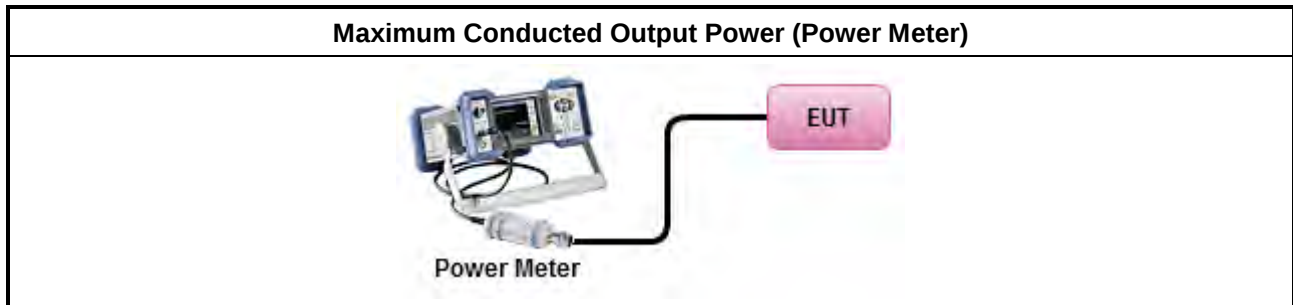
Refer a test equipment and calibration data table in this test report.



3.3.3 Test Procedures

Test Method	
▪ Maximum Peak Conducted Output Power	
☐	Refer as FCC KDB 558074, clause 8.3.1.1 & C63.10 clause 11.9.1.1 (RBW ≥ EBW method).
☐	Refer as FCC KDB 558074, clause 8.3.1.3 & C63.10 clause 11.9.1.3 (peak power meter).
▪ Maximum Conducted Output Power	
[duty cycle ≥ 98% or external video / power trigger]	
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.2 Method AVGSA-1.
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.3 Method AVGSA-1A. (alternative)
duty cycle < 98% and average over on/off periods with duty factor	
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.4 Method AVGSA-2.
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.5 Method AVGSA-2A (alternative)
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.6 Method AVGSA-3
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.7 Method AVGSA-3A (alternative)
Measurement using a power meter (PM)	
☐	Refer as FCC KDB 558074, clause 8.3.2.3 & C63.10 clause 11.9.2.3.1 Method AVGPM (using an RF average power meter).
☒	Refer as FCC KDB 558074, clause 8.3.2.3 & C63.10 clause 11.9.2.3.2 Method AVGPM-G (using an gate RF average power meter).
▪ For conducted measurement.	
▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.	
▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	

3.3.4 Test Setup



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C



3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

Power Spectral Density Limit
▪ Power Spectral Density (PSD) ≤ 8 dBm/3kHz

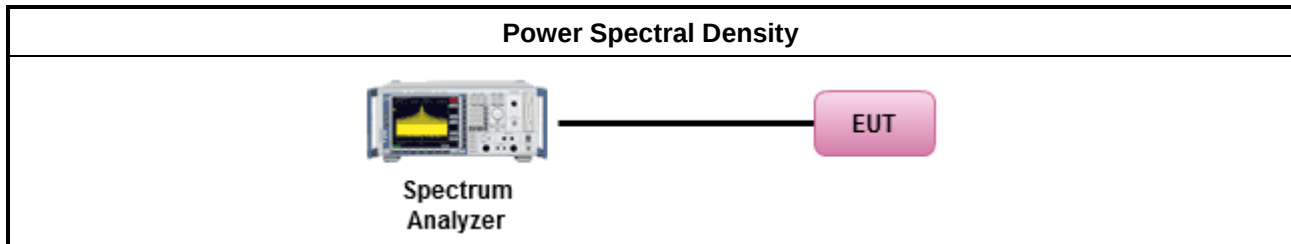
3.4.2 Measuring Instruments

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. If maximum peak conducted output power was measured to demonstrate compliance to the output power limit, then the peak PSD procedure below (Method PKPSD) shall be used. If maximum conducted output power was measured to demonstrate compliance to the output power limit, then one of the average PSD procedures shall be used, as applicable based on the following criteria (the peak PSD procedure is also an acceptable option).	
☒	Refer as FCC KDB 558074, clause 8.4 & C63.10 clause 11.10 Method Max. PSD.
▪ 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.

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

Un-restricted Band Emissions Limit	
RF output power procedure	Limit (dBc)
Peak output power procedure	20
Average output power procedure	30
Note 1: If the peak output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the peak conducted output power measured within any 100 kHz outside the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum measured in-band peak PSD level. Note 2: If the average output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the power in any 100 kHz outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum measured in-band average PSD level.	

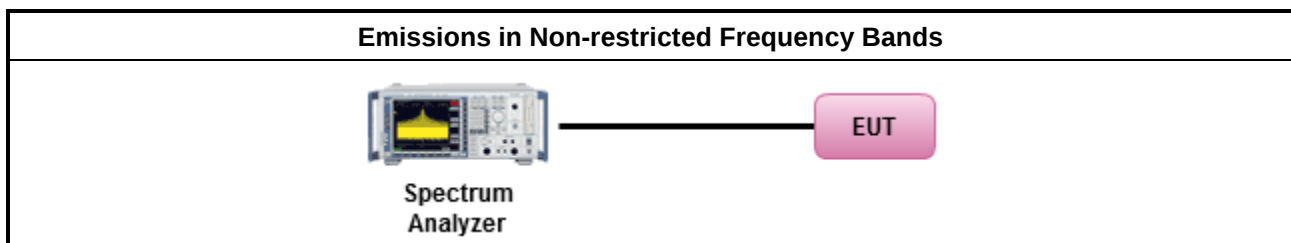
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method
Refer as FCC KDB 558074, clause 8.5 for unwanted emissions into non-restricted bands.

3.5.4 Test Setup



3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

Restricted Band Emissions 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.

3.6.2 Measuring Instruments

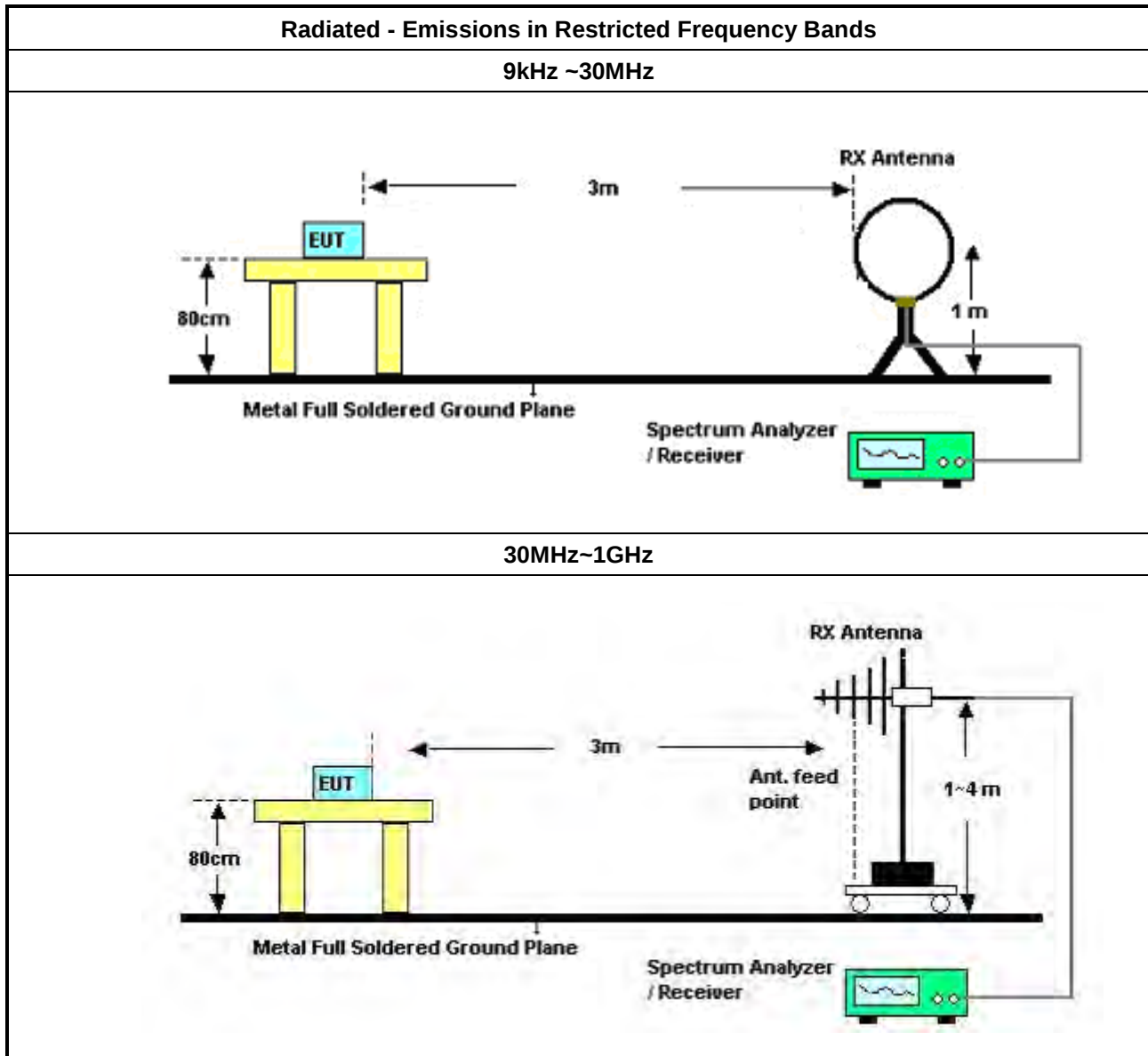
Refer a test equipment and calibration data table in this test report.

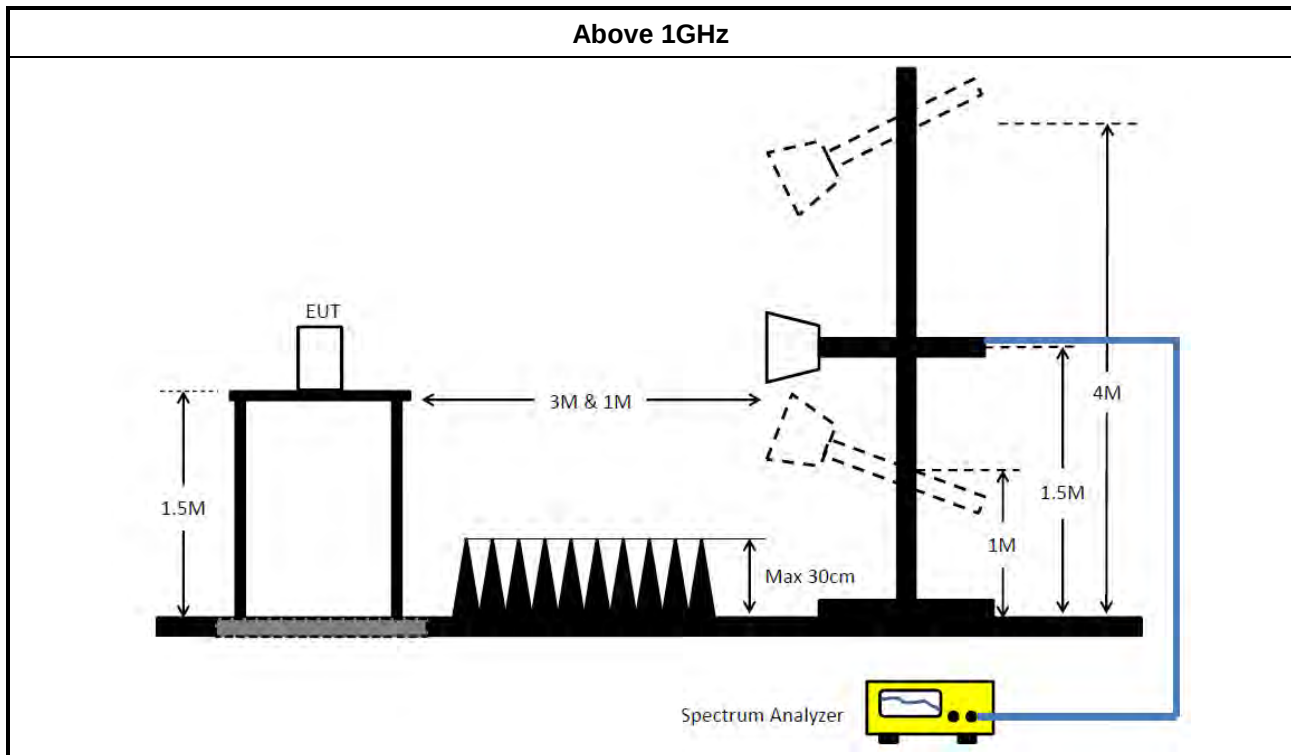


3.6.3 Test Procedures

Test Method	
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].	
▪ Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.	
▪ For the transmitter unwanted emissions shall be measured using following options below:	
	▪ Refer as FCC KDB 558074, clause 8.6 for unwanted emissions into restricted bands.
	☐ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.1(trace averaging for duty cycle $\geq 98\%$).
	☐ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.2(trace averaging + duty factor).
	☒ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.3(Reduced VBW $\geq 1/T$).
	☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq 1/T$, where T is pulse time.
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.4 measurement procedure peak limit.
▪ For the transmitter band-edge emissions shall be measured using following options below:	
	▪ Refer as FCC KDB 558074 clause 8.7 & C63.10 clause 11.13.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
	▪ Refer as FCC KDB 558074, clause 8.7 (ANSI C63.10, clause 6.10.6) for marker-delta method for band-edge measurements.
	▪ Refer as FCC KDB 558074, clause 8.7 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).
	▪ For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB
	▪ For FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.

3.6.4 Test Setup





3.6.5 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.

3.6.6 Emissions in Restricted Frequency Bands (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.

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 01, 2024	Feb. 28, 2025	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 19, 2024	Feb. 18, 2025	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 24, 2024	Apr. 23, 2025	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	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 Attenuator	Schaffner & EMCI	CBL6112B& N-6-06	2888&AT-N0 605	30MHz ~ 1GHz	Jan. 18, 2024	Jan. 17, 2025	Radiation (03CH03-CB)
Bilog Antenna with 6dB Attenuator	Schaffner & EMCI	CBL6112B& N-6-06	2888&AT-N0 605	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)
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)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
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	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	BBHA91702 52	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 17, 2024	May 16, 2025	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 26, 2024	Apr. 25, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.18	2.4GHz- 2.4835GHz	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)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 08, 2024	Oct. 07, 2025	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Jul. 29, 2024	Jul. 28, 2025	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA91702 52	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH06-CB)
Pre-Amplifier	EMCI	EMC12630SE	980383	1GHz ~ 18GHz	Jul. 31, 2024	Jul. 30, 2025	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 20, 2024	Aug. 19, 2025	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.18	2.4GHz- 2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH06-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)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 06, 2024	Sep. 05, 2025	Conducted (TH03-CB)

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Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
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-15247_DTS	V5.11.23	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

NCR means Non-Calibration required.



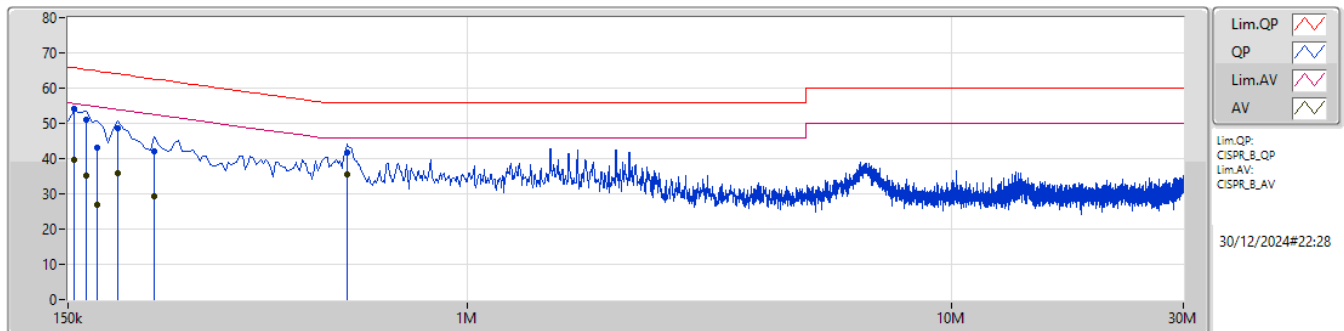
Conducted Emissions at Powerline

Appendix A

Summary

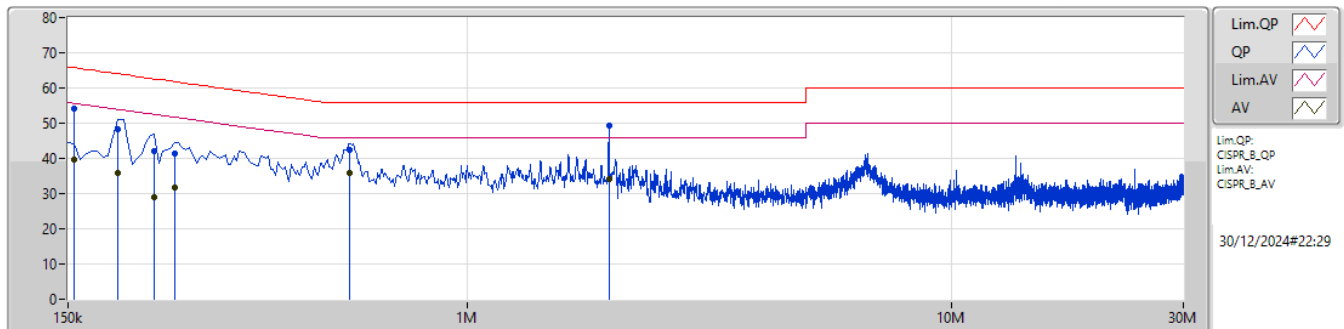
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 5	Pass	QP	1.959M	49.34	56.00	-6.66	Neutral

Mode 5



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (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 (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (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)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	9.275M	13.484M	13M5G1D	6.825M	12.836M
802.11g_Nss1,(6Mbps)_2TX	16.35M	17.749M	17M7D1D	12.2M	16.456M
802.11be EHT20_Nss1,(MCS0)_2TX	19.05M	27.58M	27M6D1D	11.375M	18.719M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	18.425M	19.015M	19M0D1D	7.85M	18.816M
802.11be EHT40_Nss1,(MCS0)_2TX	34.15M	37.862M	37M9D1D	27M	37.267M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	32.95M	37.731M	37M7D1D	15.85M	37.131M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

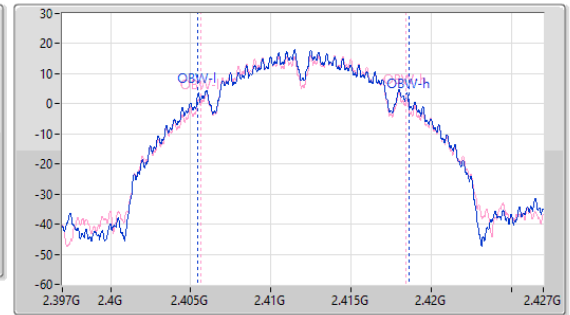
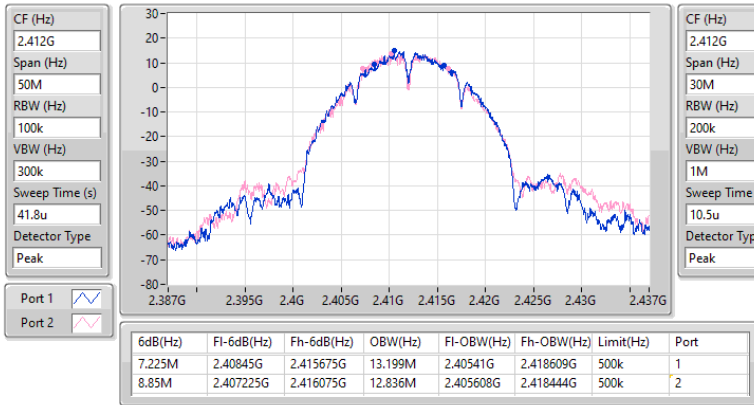
Result

Mode	Result	Limit	Port 1-N dB	Port 1-OBW	Port 2-N dB	Port 2-OBW
		(Hz)	(Hz)	(Hz)	(Hz)	(Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.225M	13.199M	8.85M	12.836M
2437MHz	Pass	500k	6.825M	13.285M	9.275M	13.182M
2462MHz	Pass	500k	7.575M	13.484M	8.275M	13.004M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	15.275M	16.652M	16.325M	16.456M
2437MHz	Pass	500k	16.35M	16.712M	12.2M	17.749M
2462MHz	Pass	500k	15.275M	16.847M	15.325M	16.609M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	19.05M	18.965M	12M	18.769M
2437MHz	Pass	500k	18.925M	27.58M	15.725M	27.293M
2462MHz	Pass	500k	19M	18.958M	11.375M	18.719M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	34.15M	37.736M	33.9M	37.267M
2437MHz	Pass	500k	27M	37.59M	32.85M	37.409M
2452MHz	Pass	500k	27.4M	37.862M	32.8M	37.434M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.7M	18.891M	16.2M	19.015M
2437MHz	Pass	500k	7.85M	18.866M	18.15M	18.916M
2462MHz	Pass	500k	17.2M	18.816M	18.425M	18.816M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	20.6M	37.581M	19.4M	37.731M
2437MHz	Pass	500k	15.85M	37.381M	18.15M	37.131M
2452MHz	Pass	500k	32.95M	37.431M	18.05M	37.381M

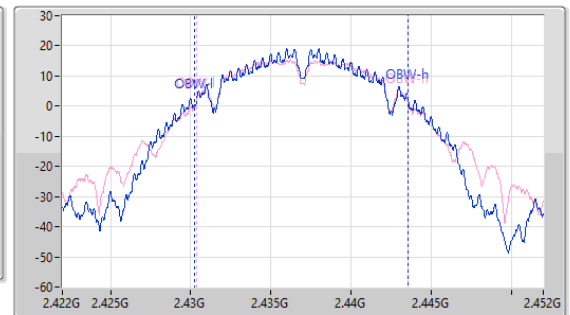
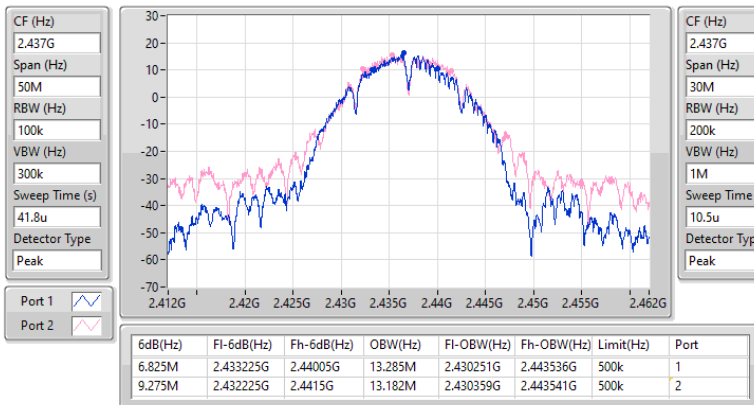
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2412MHz

10/12/2024

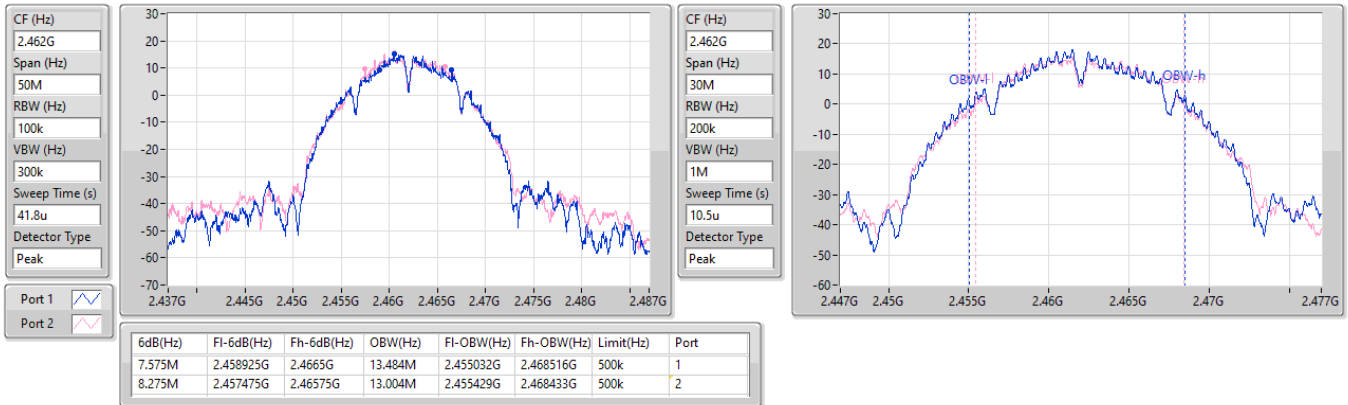

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2437MHz

10/12/2024

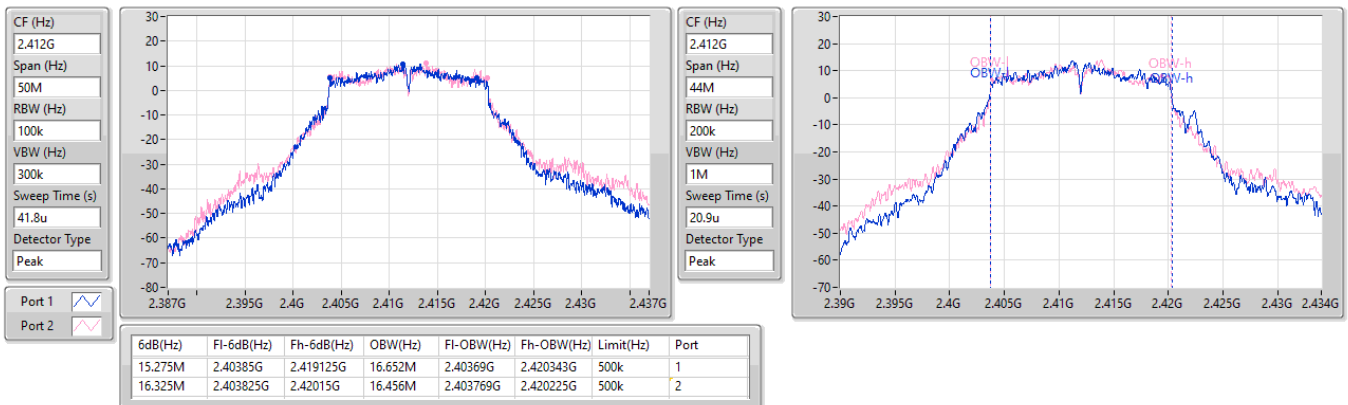


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2462MHz

10/12/2024

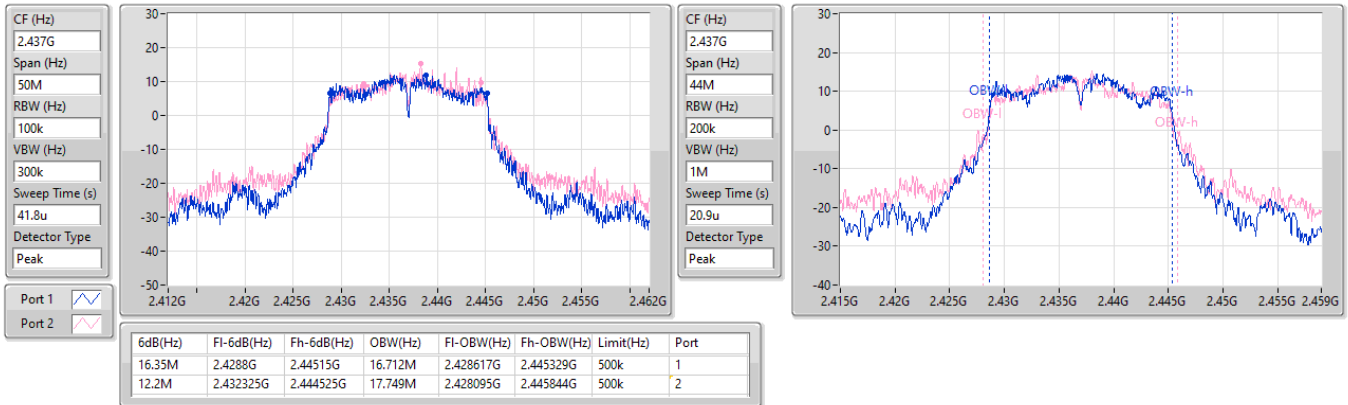

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2412MHz

10/12/2024

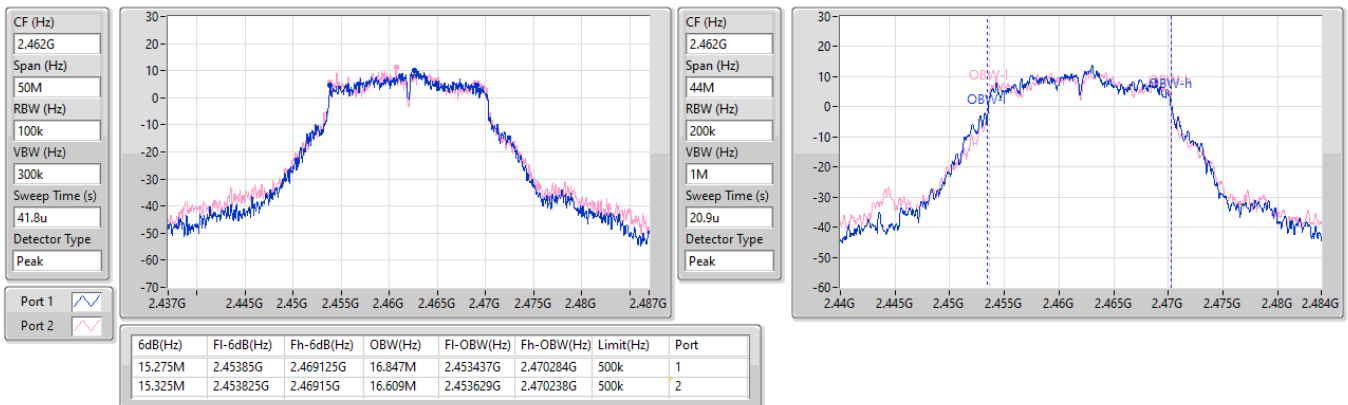


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2437MHz

10/12/2024

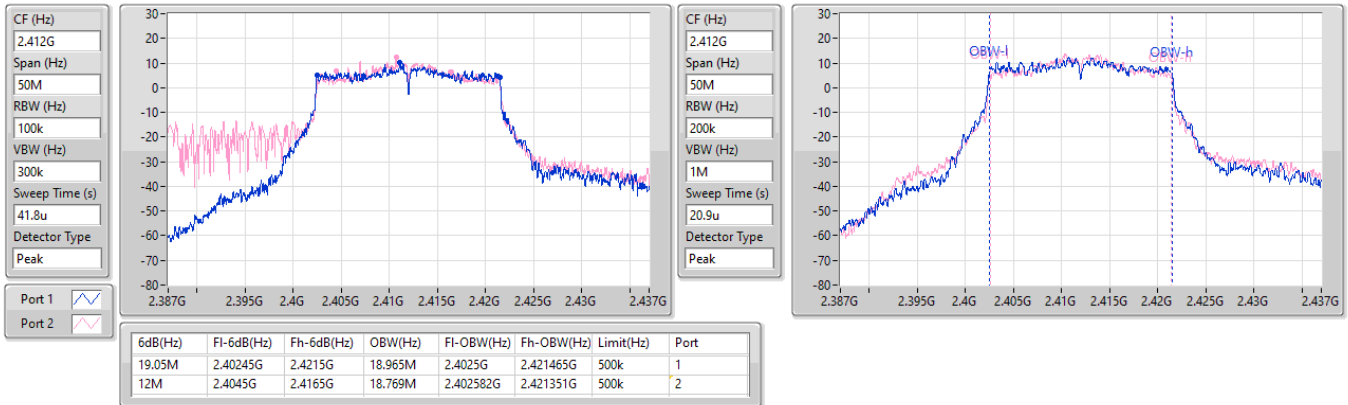

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2462MHz

10/12/2024

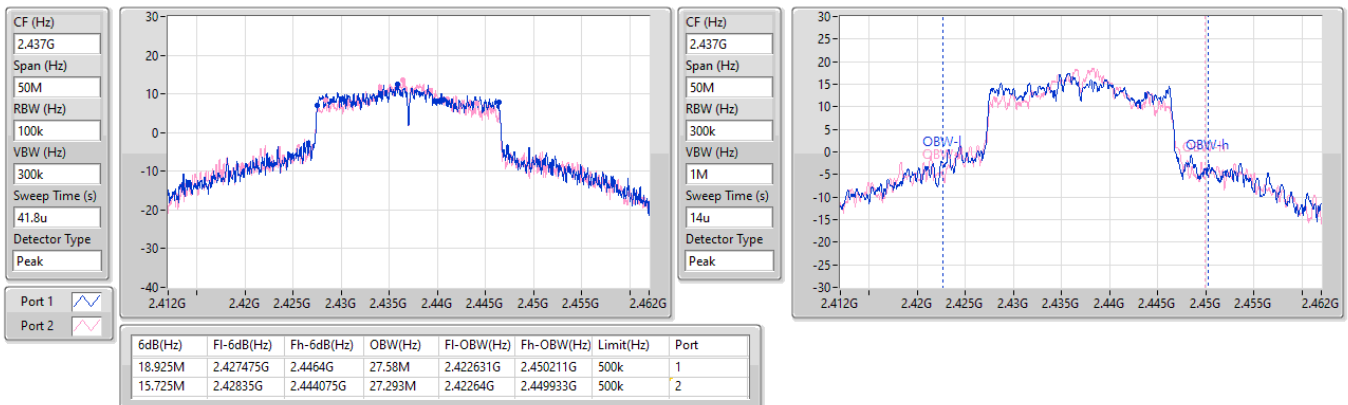


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2412MHz

10/12/2024


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2437MHz

10/12/2024

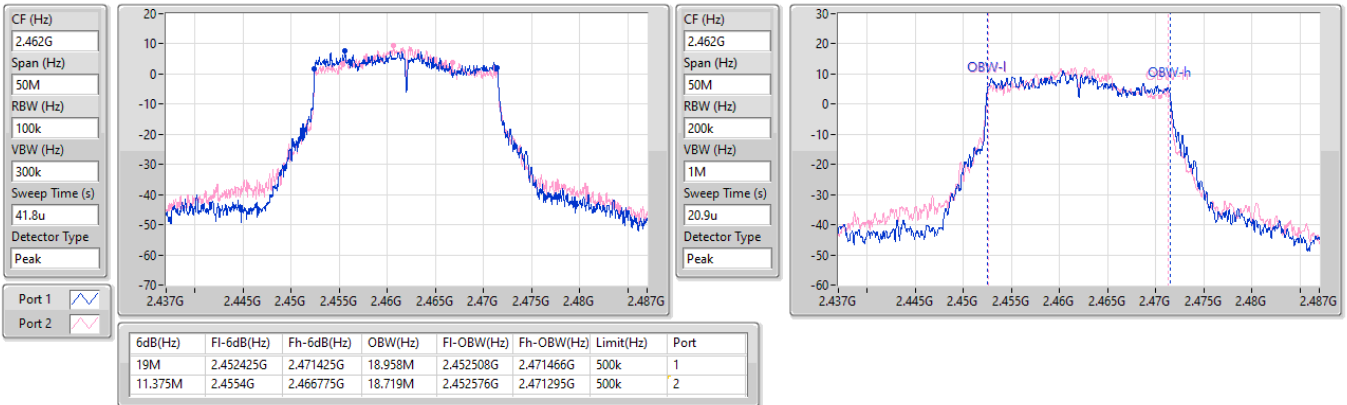


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

2462MHz

10/12/2024

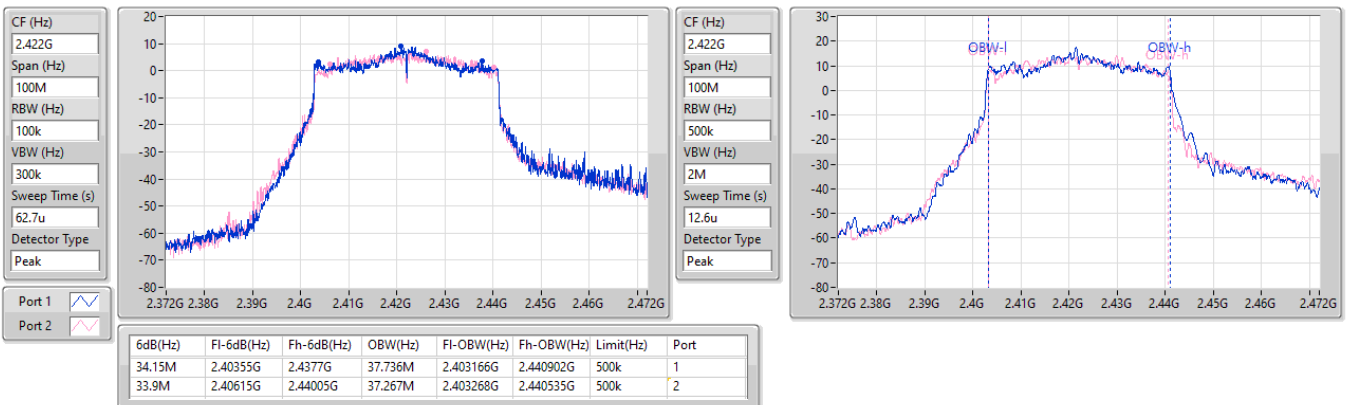


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

2422MHz

10/12/2024

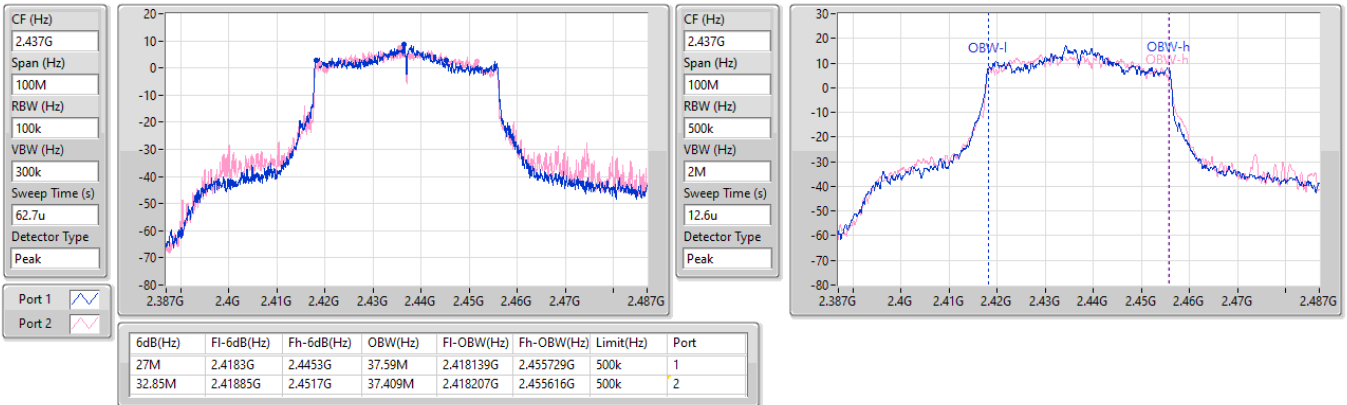


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

2437MHz

10/12/2024

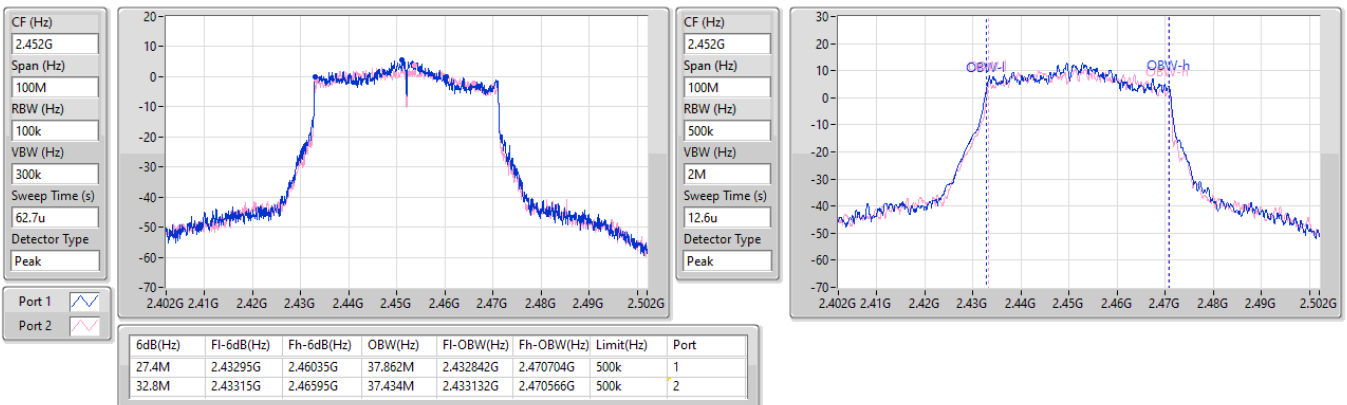


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

2452MHz

10/12/2024

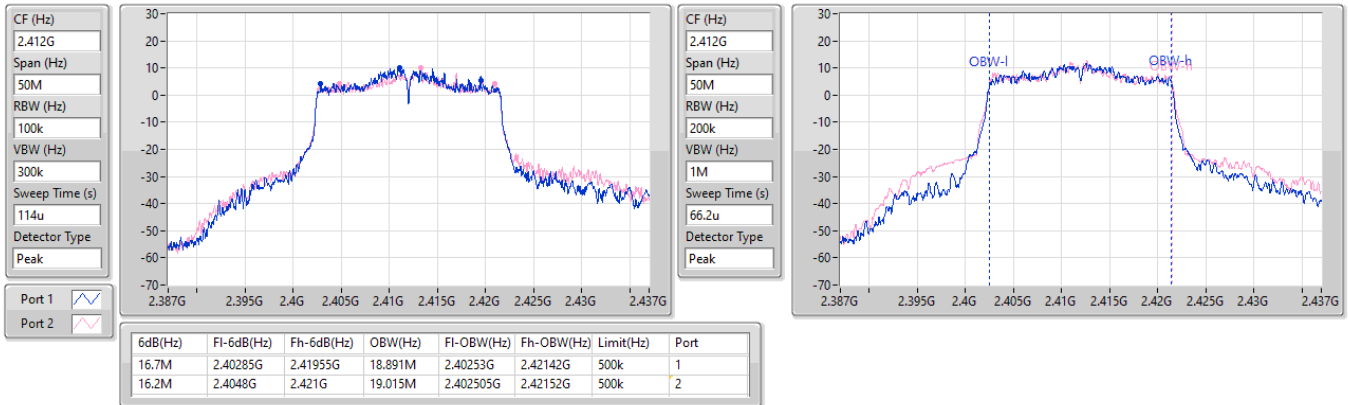


2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

2412MHz

08/01/2025

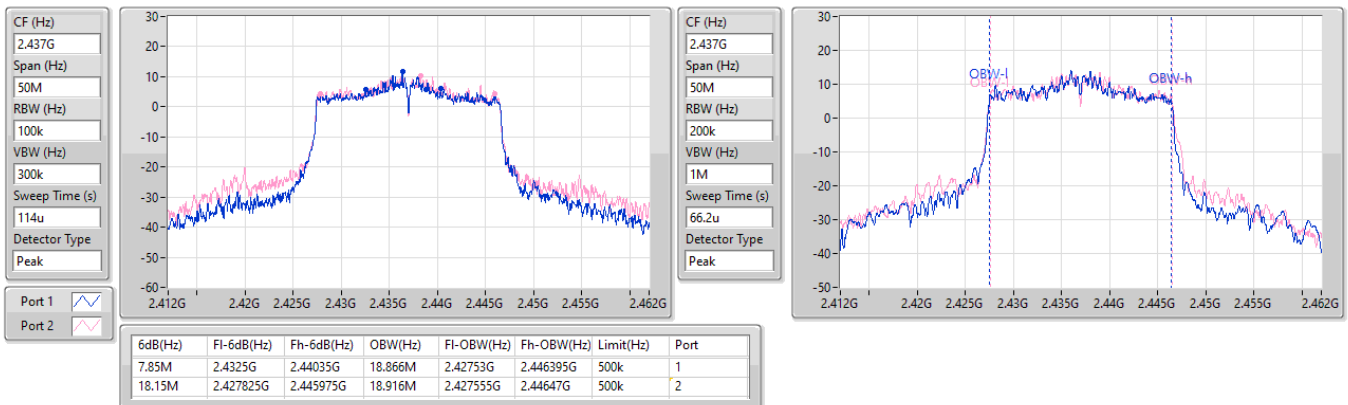


2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

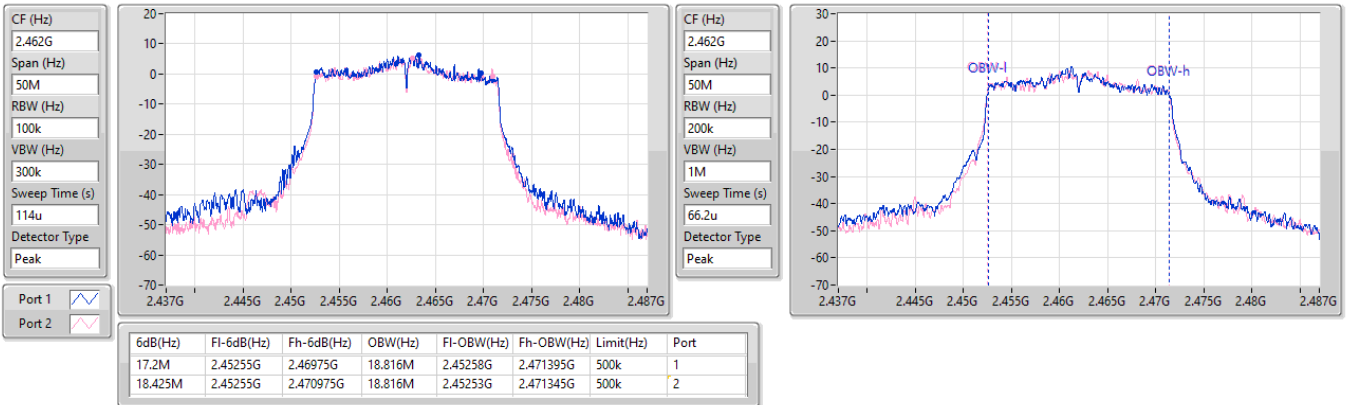
2437MHz

08/01/2025

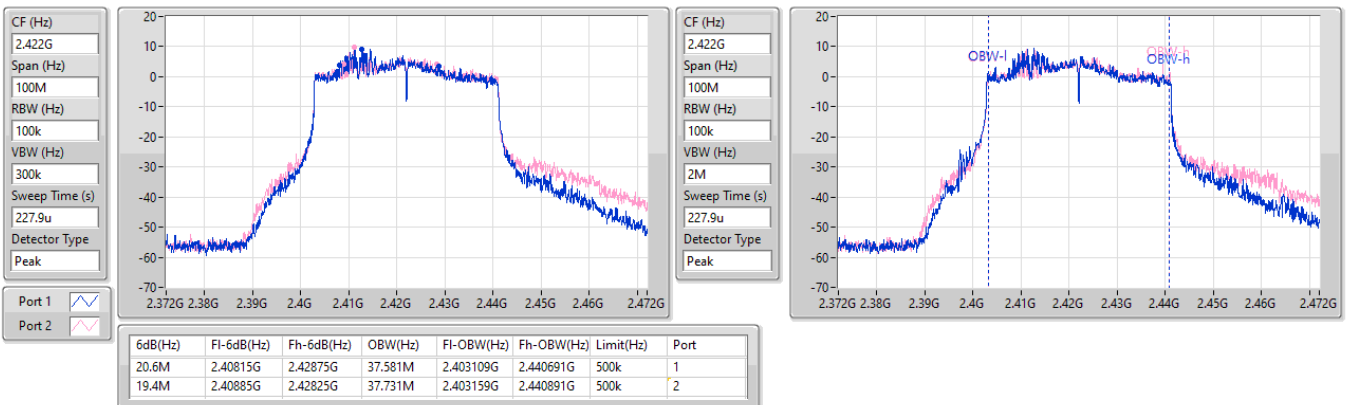


2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
2462MHz

08/01/2025


2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX
EBW
2422MHz

08/01/2025

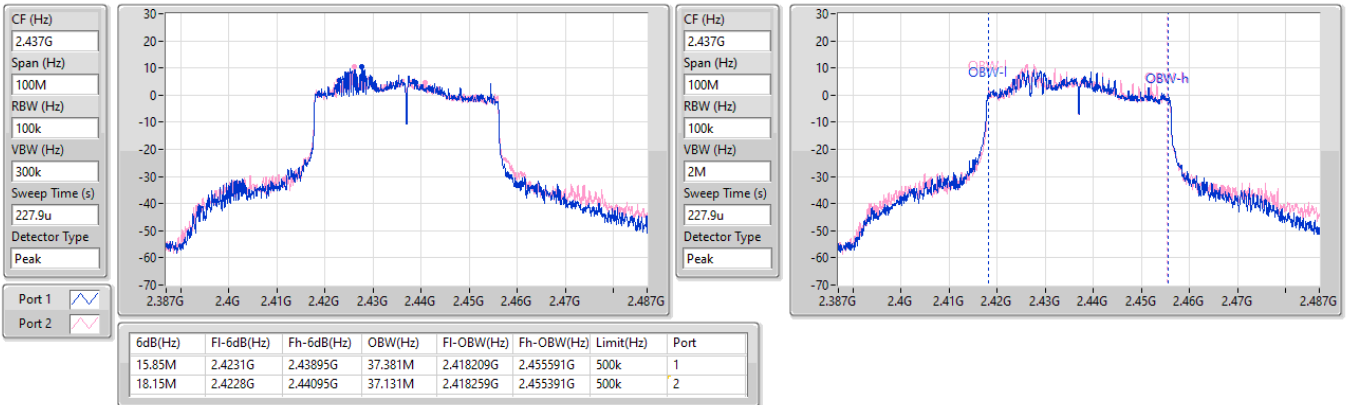


2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

2437MHz

08/01/2025

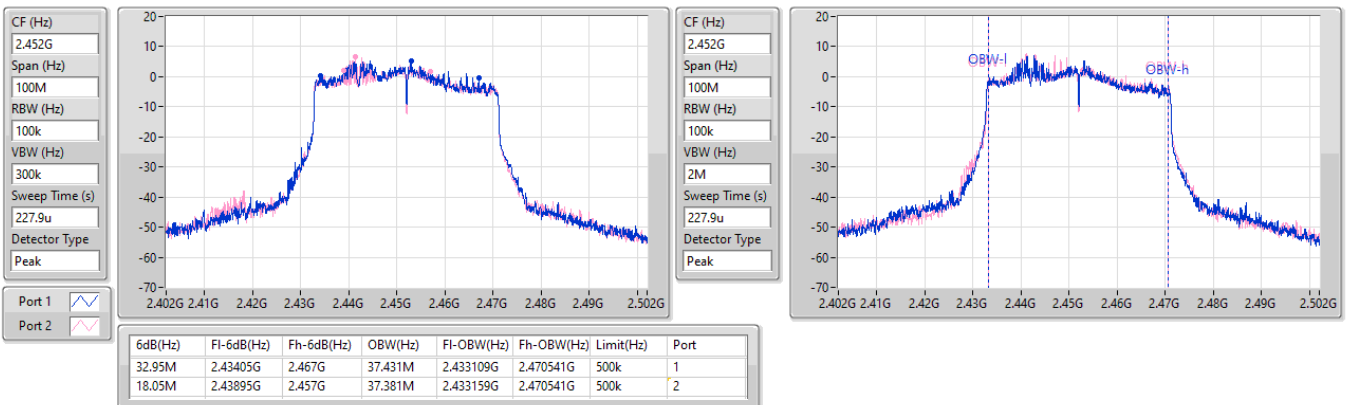


2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

2452MHz

08/01/2025





Summary

Mode	Total Power	Total Power
	(dBm)	(W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	29.43	0.87700
802.11g_Nss1,(6Mbps)_2TX	28.27	0.67143
802.11be EHT20_Nss1,(MCS0)_2TX	29.50	0.89125
802.11be EHT20-BF_Nss1,(MCS0)_2TX	24.89	0.30832
802.11be EHT40_Nss1,(MCS0)_2TX	26.41	0.43752
802.11be EHT40-BF_Nss1,(MCS0)_2TX	24.52	0.28314

Result

Mode	Result	DG	Port 1	Port 2	Total Power	Power Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.60	25.13	24.77	27.96	30.00
2437MHz	Pass	3.60	26.23	26.61	29.43	30.00
2462MHz	Pass	3.60	25.01	25.04	28.04	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.60	23.59	23.35	26.48	30.00
2437MHz	Pass	3.60	25.25	25.26	28.27	30.00
2462MHz	Pass	3.60	22.46	22.41	25.45	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.60	22.98	23.64	26.33	30.00
2417MHz	Pass	3.60	22.79	23.73	26.30	30.00
2437MHz	Pass	3.60	26.56	26.42	29.50	30.00
2457MHz	Pass	3.60	22.49	23.27	25.91	30.00
2462MHz	Pass	3.60	21.30	21.93	24.64	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	3.60	23.52	22.94	26.25	30.00
2437MHz	Pass	3.60	23.62	23.16	26.41	30.00
2447MHz	Pass	3.60	21.38	21.02	24.21	30.00
2452MHz	Pass	3.60	20.59	19.92	23.28	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.61	21.19	21.30	24.26	29.39
2437MHz	Pass	6.61	21.83	21.93	24.89	29.39
2457MHz	Pass	6.61	20.85	20.57	23.72	29.39
2462MHz	Pass	6.61	18.01	17.75	20.89	29.39
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.61	21.36	21.65	24.52	29.39
2437MHz	Pass	6.61	21.43	21.20	24.33	29.39
2447MHz	Pass	6.61	20.69	20.19	23.46	29.39
2452MHz	Pass	6.61	18.11	18.47	21.30	29.39

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

Summary

Mode	PD
	(dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	4.71
802.11g_Nss1,(6Mbps)_2TX	1.55
802.11be EHT20_Nss1,(MCS0)_2TX	2.92
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-0.88
802.11be EHT40_Nss1,(MCS0)_2TX	-2.40
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-4.29

RBW = 3kHz;

Result

Mode	Result	DG	Port 1	Port 2	PD	PD Limit
		(dBi)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.61	1.30	0.26	3.55	7.39
2437MHz	Pass	6.61	3.01	1.24	4.71	7.39
2462MHz	Pass	6.61	1.92	0.47	3.87	7.39
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.61	-2.73	-2.92	-0.97	7.39
2437MHz	Pass	6.61	-1.72	0.01	1.55	7.39
2462MHz	Pass	6.61	-3.42	-3.07	-1.49	7.39
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.61	-2.81	-1.11	-0.20	7.39
2437MHz	Pass	6.61	0.75	0.82	2.92	7.39
2462MHz	Pass	6.61	-5.21	-3.71	-2.14	7.39
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.61	-4.15	-5.23	-2.99	7.39
2437MHz	Pass	6.61	-3.48	-6.45	-2.40	7.39
2452MHz	Pass	6.61	-5.92	-8.81	-5.17	7.39
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.61	-3.54	-3.93	-2.12	7.39
2437MHz	Pass	6.61	-2.76	-3.29	-0.88	7.39
2462MHz	Pass	6.61	-7.56	-8.08	-5.70	7.39
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.61	-6.39	-6.34	-4.29	7.39
2437MHz	Pass	6.61	-7.21	-6.74	-5.16	7.39
2452MHz	Pass	6.61	-9.20	-9.67	-7.42	7.39

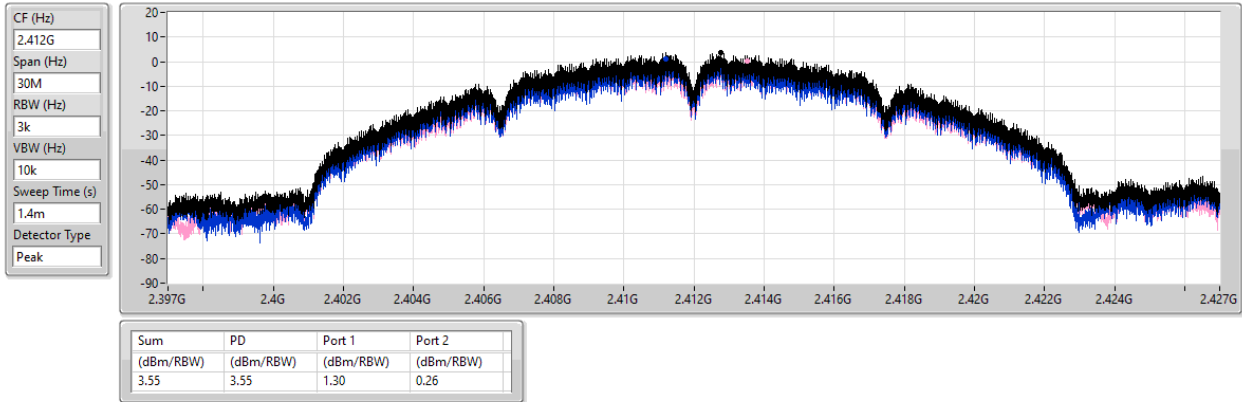
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2412MHz

10/12/2024

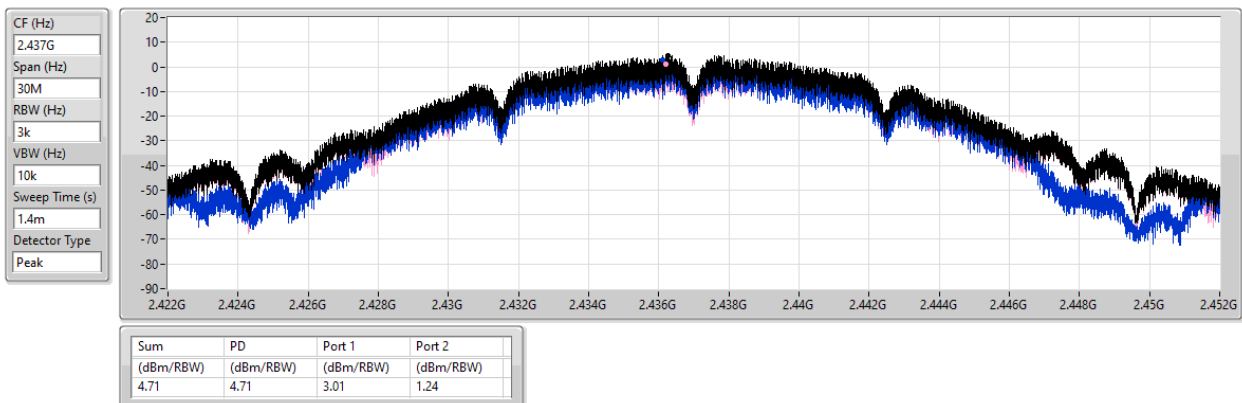


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2437MHz

10/12/2024

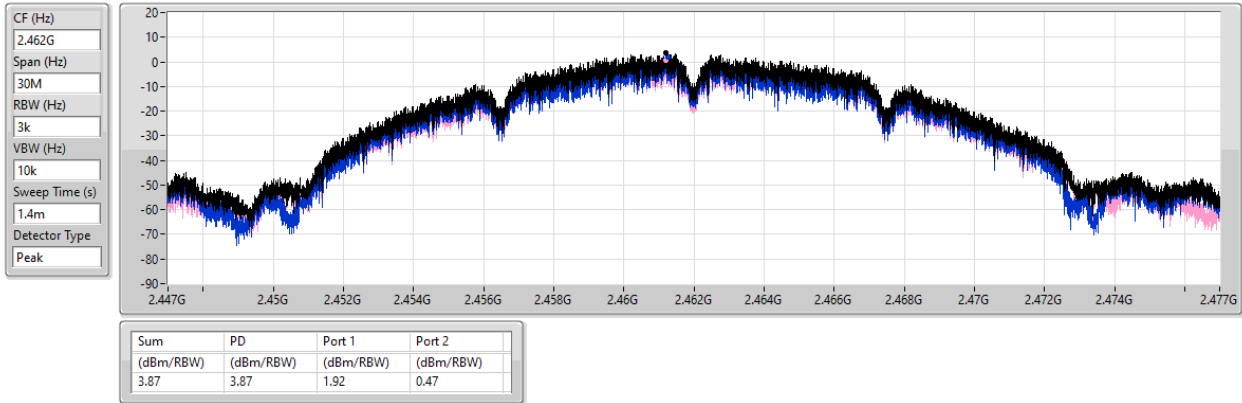


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2462MHz

10/12/2024

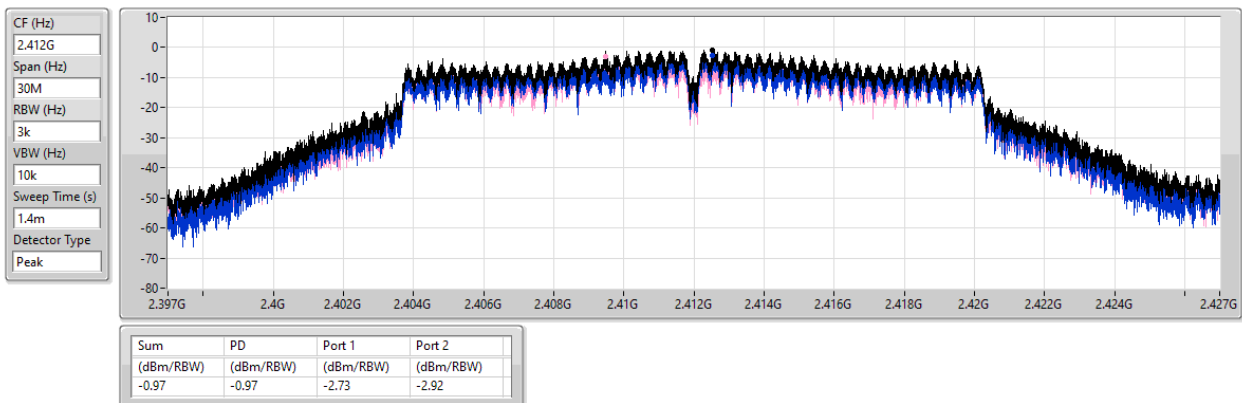


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2412MHz

10/12/2024

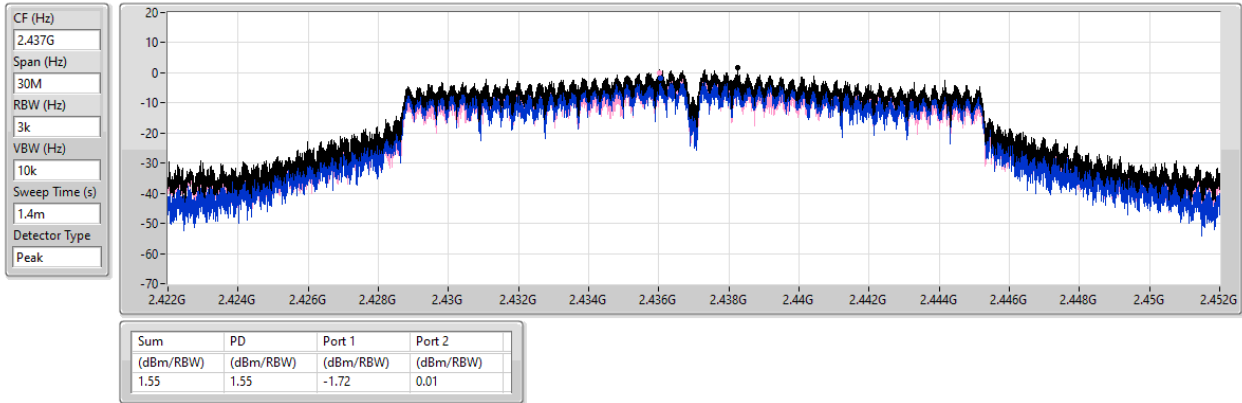


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2437MHz

10/12/2024

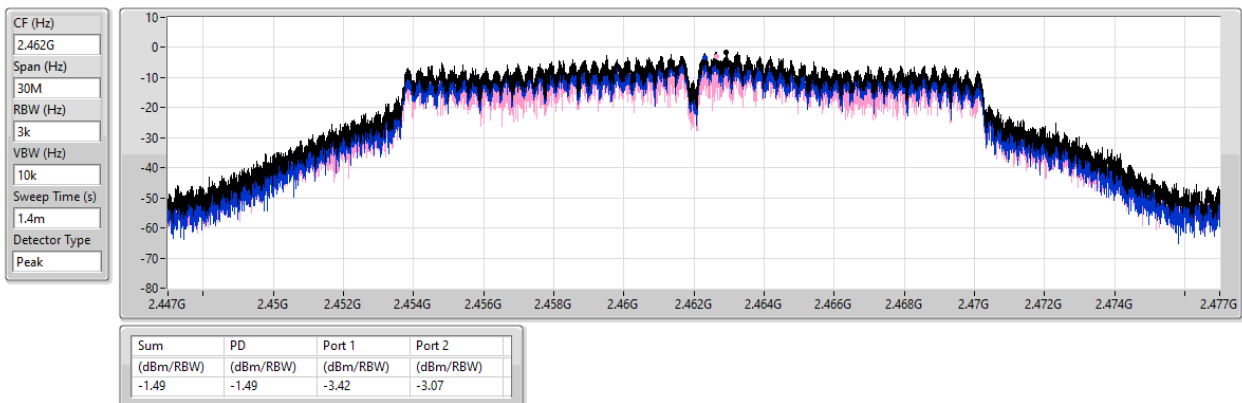


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2462MHz

10/12/2024

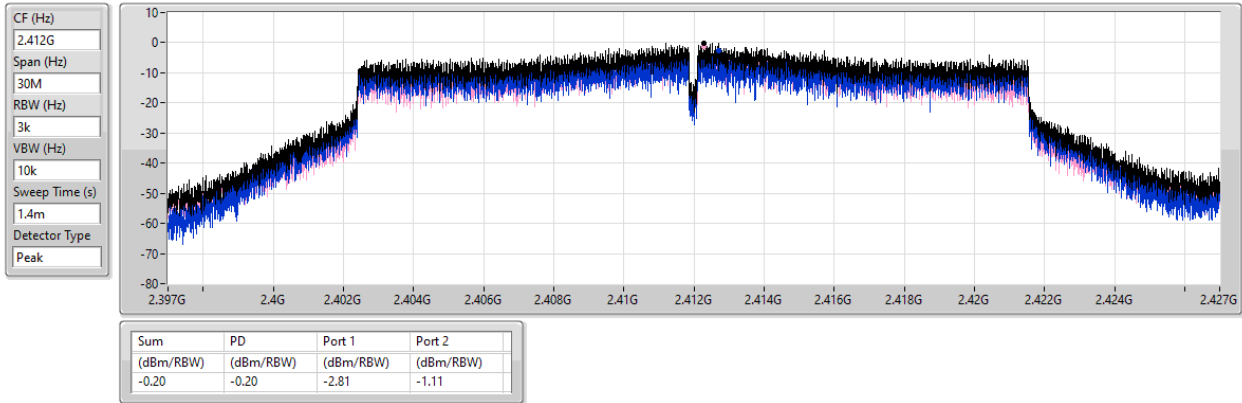


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2412MHz

10/12/2024

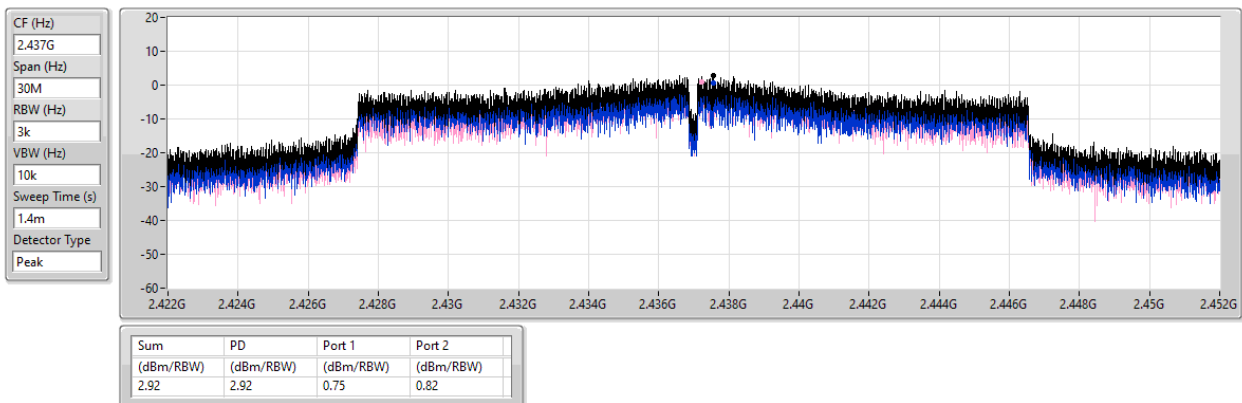


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2437MHz

10/12/2024

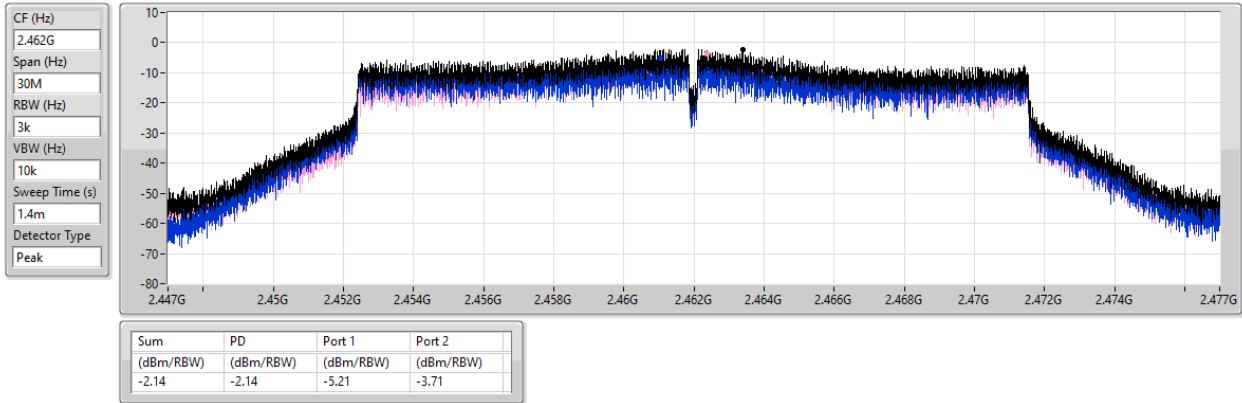


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2462MHz

10/12/2024

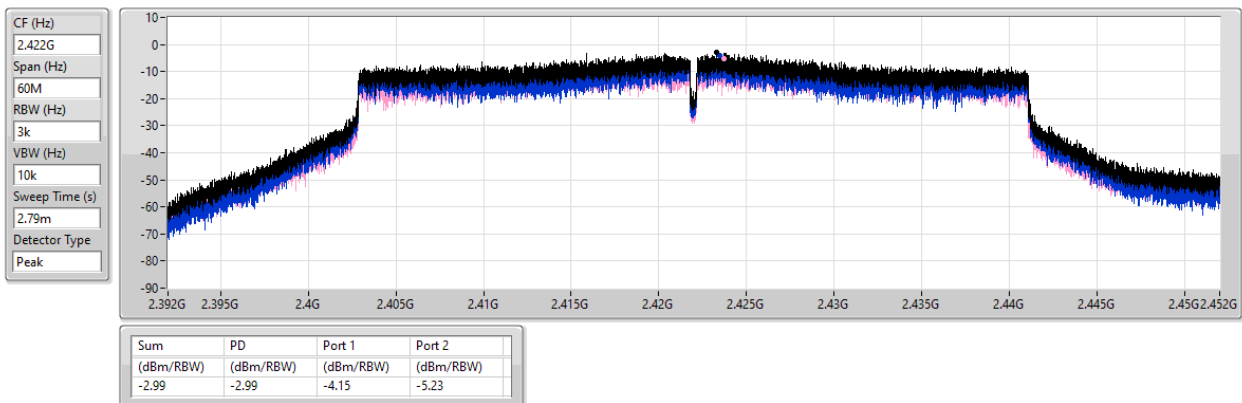


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2422MHz

10/12/2024

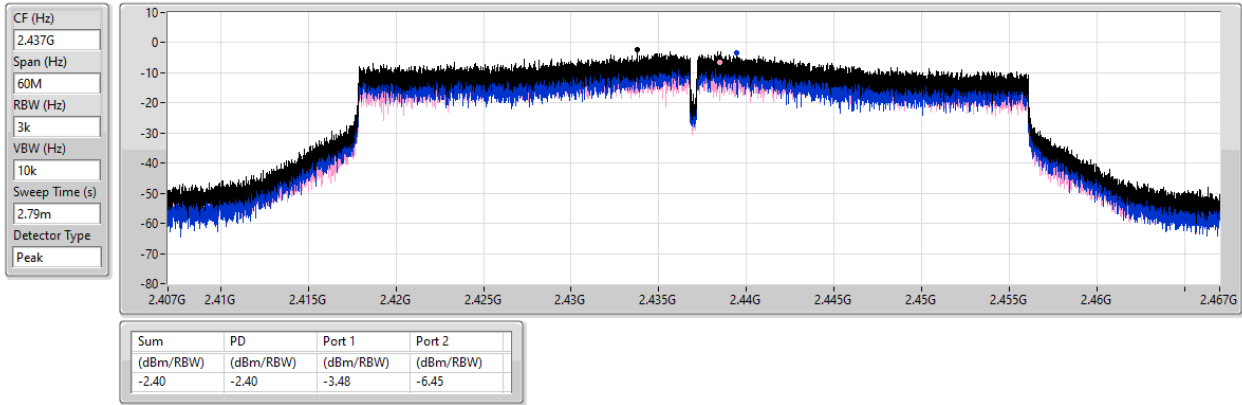


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2437MHz

10/12/2024

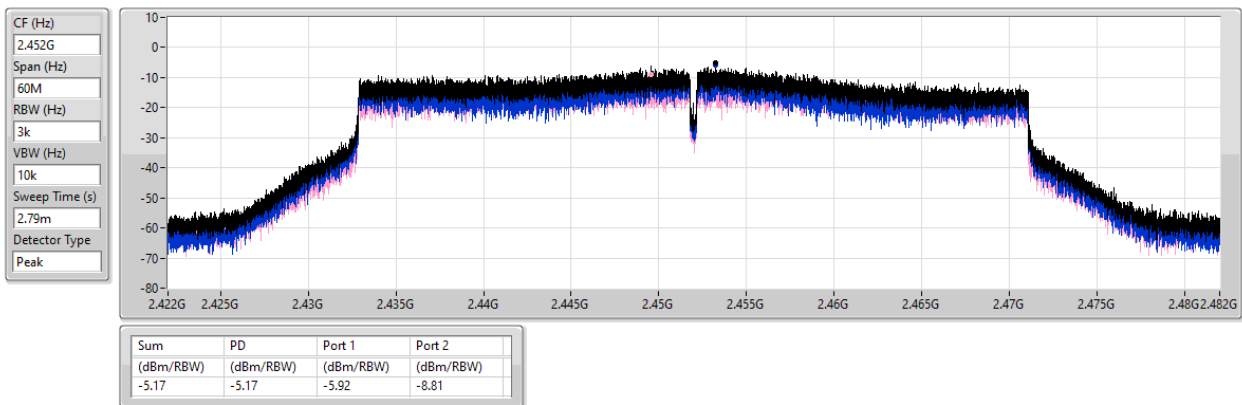


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2452MHz

10/12/2024

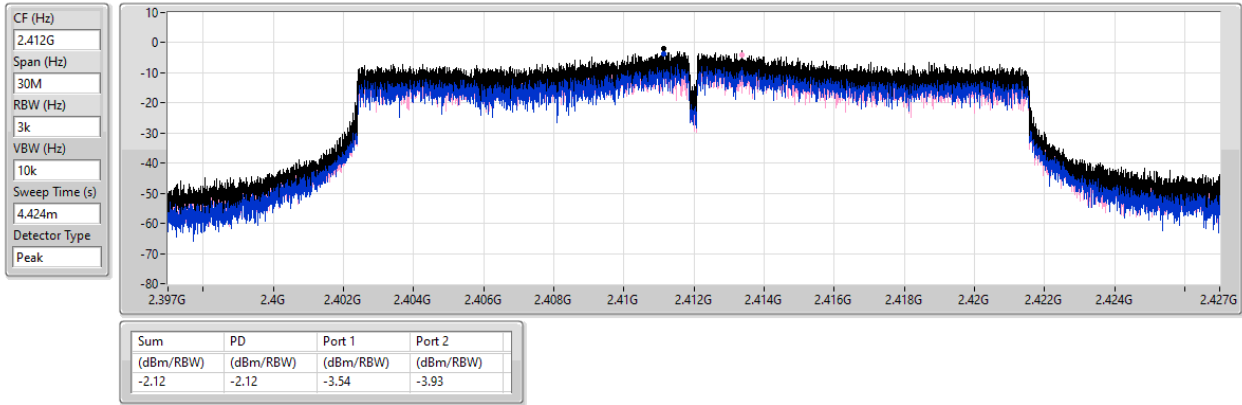


2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

2412MHz

08/01/2025

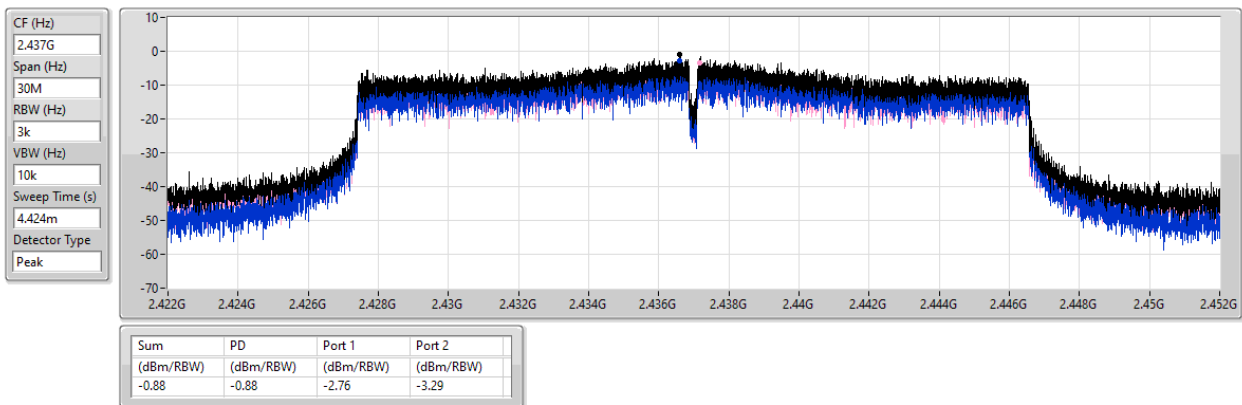


2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

08/01/2025

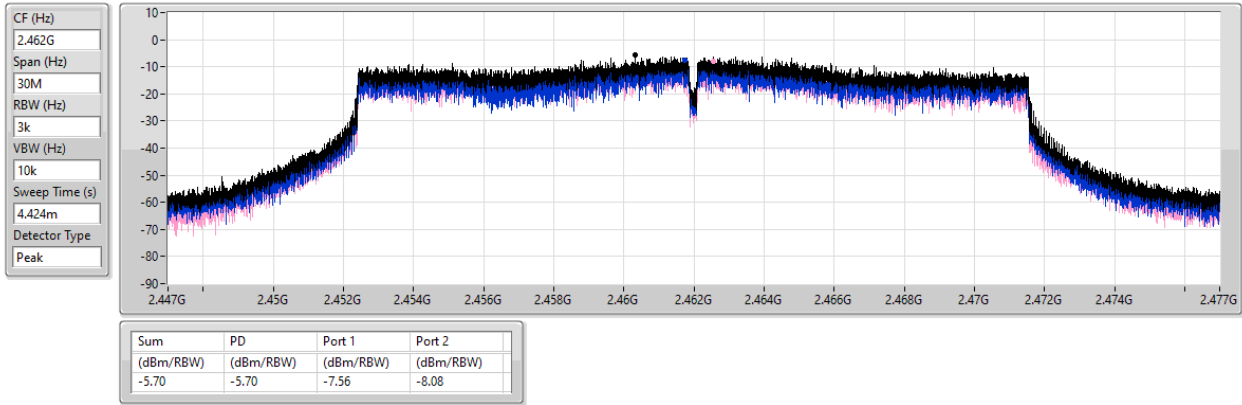


2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

2462MHz

08/01/2025

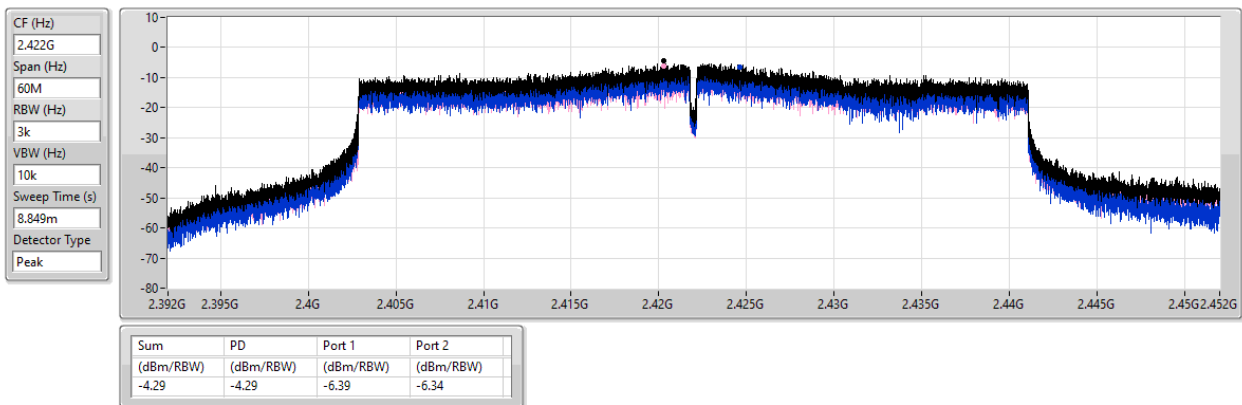


2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

2422MHz

08/01/2025

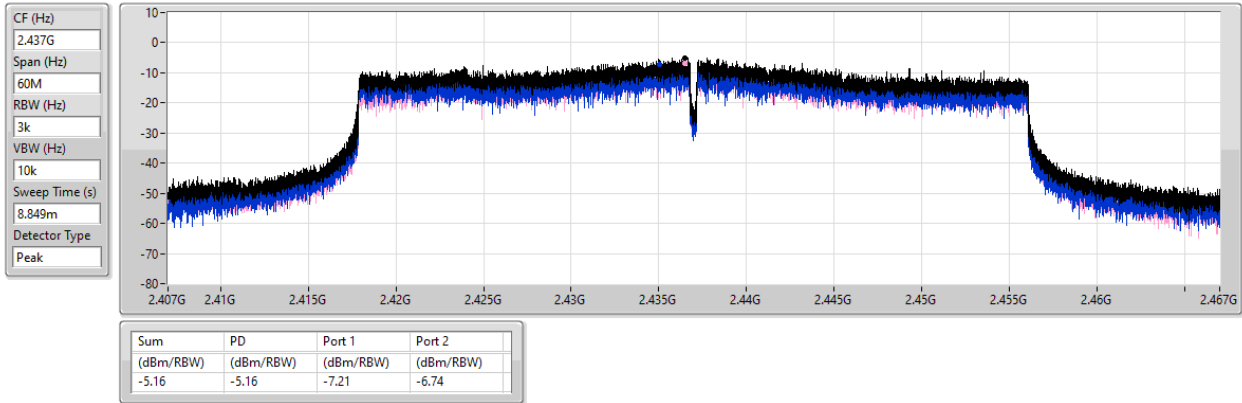


2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

08/01/2025

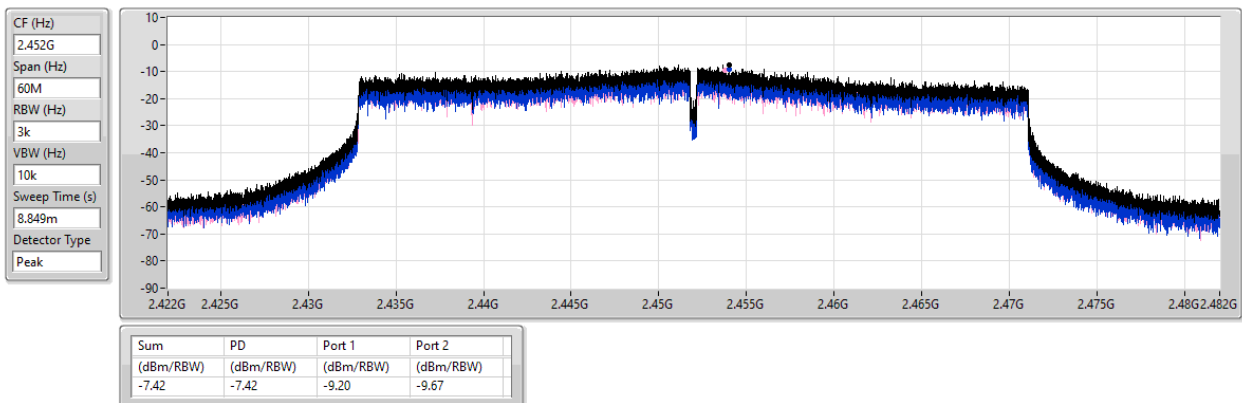


2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

2452MHz

08/01/2025



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43741G	18.17	-11.83	2.09904G	-53.31	2.3996G	-34.98	2.4G	-34.48	2.51086G	-51.81	21.54143G	-45.47	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.43574G	16.20	-13.80	2.16312G	-54.20	2.39992G	-21.70	2.4G	-20.20	2.52294G	-50.61	21.64538G	-45.11	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.43574G	17.55	-12.45	2.09089G	-54.33	2.4G	-20.31	2.4G	-19.96	2.50974G	-51.46	21.50209G	-45.50	2
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	2.43574G	13.35	-16.65	2.13166G	-47.39	2.39992G	-29.05	2.4G	-27.91	2.5127G	-46.63	24.50833G	-36.90	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.4344G	12.15	-17.85	2.19062G	-53.68	2.4G	-20.81	2.4G	-19.59	2.5011G	-52.47	21.44662G	-45.20	1
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	2.41152G	13.10	-16.90	715.86M	-47.96	2.39952G	-23.98	2.4G	-25.07	2.5123G	-47.11	24.13339G	-37.78	2

Result

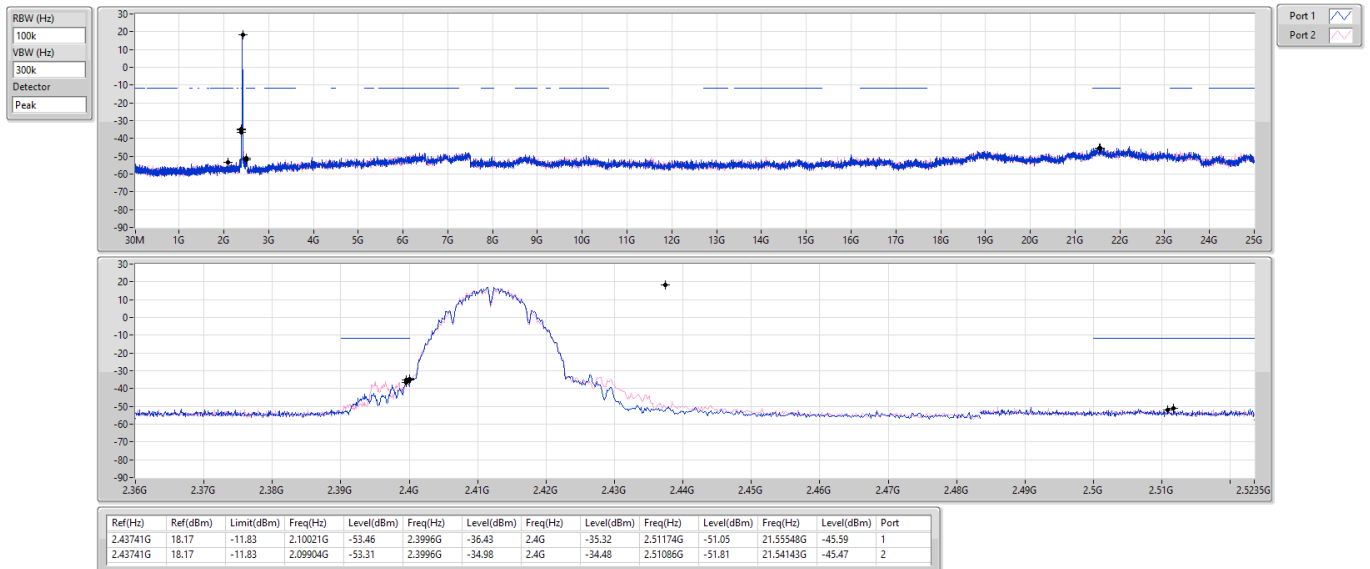
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43741G	18.17	-11.83	2.10021G	-53.46	2.3996G	-36.43	2.4G	-35.32	2.51174G	-51.05	21.55548G	-45.59	1
2412MHz	Pass	2.43741G	18.17	-11.83	2.09904G	-53.31	2.3996G	-34.98	2.4G	-34.48	2.51086G	-51.81	21.54143G	-45.47	2
2437MHz	Pass	2.43741G	18.17	-11.83	42.82M	-53.80	2.3976G	-46.94	2.4G	-49.56	2.50454G	-50.88	21.51895G	-45.41	1
2437MHz	Pass	2.43741G	18.17	-11.83	59.13M	-54.57	2.39752G	-44.35	2.4G	-48.85	2.50278G	-51.02	21.48243G	-45.46	2
2462MHz	Pass	2.43741G	18.17	-11.83	2.16545G	-54.18	2.4G	-48.59	2.4G	-49.41	2.50206G	-51.66	21.63414G	-45.08	1
2462MHz	Pass	2.43741G	18.17	-11.83	1.75187G	-54.28	2.39704G	-50.93	2.4G	-52.54	2.50118G	-51.69	21.53019G	-45.34	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	16.20	-13.80	2.16661G	-53.89	2.4G	-22.30	2.4G	-21.07	2.5015G	-51.22	21.63133G	-44.84	1
2412MHz	Pass	2.43574G	16.20	-13.80	2.16312G	-54.20	2.39992G	-21.70	2.4G	-20.20	2.52294G	-50.61	21.64538G	-45.11	2
2437MHz	Pass	2.43574G	16.20	-13.80	1.89983G	-53.74	2.39952G	-36.75	2.4G	-35.88	2.5067G	-51.46	21.54424G	-45.83	1
2437MHz	Pass	2.43574G	16.20	-13.80	1.64935G	-51.90	2.39952G	-31.43	2.4G	-33.04	2.50078G	-48.21	21.59762G	-45.45	2
2462MHz	Pass	2.43574G	16.20	-13.80	2.19224G	-53.76	2.4G	-47.83	2.4G	-48.57	2.51334G	-50.82	21.44309G	-45.17	1
2462MHz	Pass	2.43574G	16.20	-13.80	75.44M	-54.49	2.4G	-49.26	2.4G	-51.31	2.50046G	-50.98	21.52176G	-45.63	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	17.55	-12.45	2.06992G	-54.22	2.39984G	-21.39	2.4G	-21.39	2.51846G	-51.11	21.47681G	-44.19	1
2412MHz	Pass	2.43574G	17.55	-12.45	2.09089G	-54.33	2.4G	-20.31	2.4G	-19.96	2.50974G	-51.46	21.50209G	-45.50	2
2437MHz	Pass	2.43574G	17.55	-12.45	2.30758G	-53.28	2.39928G	-22.94	2.4G	-23.33	2.50398G	-38.21	21.45995G	-45.51	1
2437MHz	Pass	2.43574G	17.55	-12.45	2.12817G	-54.17	2.39856G	-22.32	2.4G	-23.25	2.50022G	-35.59	21.51895G	-44.94	2
2462MHz	Pass	2.43574G	17.55	-12.45	2.11419G	-53.75	2.4G	-47.40	2.4G	-47.59	2.5043G	-51.50	21.69314G	-45.23	1
2462MHz	Pass	2.43574G	17.55	-12.45	43.98M	-53.33	2.39984G	-49.92	2.4G	-48.55	2.50446G	-51.49	21.57233G	-44.78	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.4344G	12.15	-17.85	2.19062G	-53.68	2.4G	-20.81	2.4G	-19.59	2.5011G	-52.47	21.44662G	-45.20	1
2422MHz	Pass	2.4344G	12.15	-17.85	1.75437G	-54.35	2.4G	-21.65	2.4G	-22.01	2.5003G	-52.08	21.50552G	-43.73	2
2437MHz	Pass	2.4344G	12.15	-17.85	2.1036G	-53.36	2.4G	-38.37	2.4G	-37.75	2.5003G	-45.58	21.51954G	-45.48	1
2437MHz	Pass	2.4344G	12.15	-17.85	2.19634G	-53.96	2.39968G	-26.68	2.4G	-27.68	2.5019G	-45.89	21.54758G	-43.26	2
2452MHz	Pass	2.4344G	12.15	-17.85	191.45M	-53.80	2.3968G	-48.84	2.4G	-49.82	2.50094G	-50.86	21.48869G	-45.52	1
2452MHz	Pass	2.4344G	12.15	-17.85	2.17802G	-54.01	2.39952G	-49.74	2.4G	-49.74	2.50014G	-50.82	21.60087G	-45.23	2
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	13.35	-16.65	2.09671G	-48.31	2.39968G	-32.84	2.4G	-31.78	2.50582G	-45.40	24.49428G	-37.32	1
2412MHz	Pass	2.43574G	13.35	-16.65	2.13166G	-47.39	2.39992G	-29.05	2.4G	-27.91	2.5127G	-46.63	24.50833G	-36.90	2
2437MHz	Pass	2.43574G	13.35	-16.65	915.4M	-47.38	2.39968G	-43.59	2.4G	-43.57	2.5039G	-46.98	23.14569G	-36.85	1
2437MHz	Pass	2.43574G	13.35	-16.65	692.89M	-48.17	2.39976G	-42.12	2.4G	-42.87	2.50942G	-47.15	24.48023G	-36.93	2
2462MHz	Pass	2.43574G	13.35	-16.65	717.35M	-47.93	2.3936G	-47.19	2.4G	-48.36	2.5111G	-46.72	15.17777G	-37.86	1
2462MHz	Pass	2.43574G	13.35	-16.65	726.67M	-48.52	2.39984G	-47.02	2.4G	-48.42	2.51046G	-46.65	15.19463G	-36.67	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.41152G	13.10	-16.90	744.48M	-48.50	2.39952G	-26.73	2.4G	-26.31	2.50622G	-46.69	17.4978G	-37.52	1
2422MHz	Pass	2.41152G	13.10	-16.90	715.86M	-47.96	2.39952G	-23.98	2.4G	-25.07	2.5123G	-47.11	24.13339G	-37.78	2
2437MHz	Pass	2.41152G	13.10	-16.90	731.89M	-48.35	2.39984G	-35.28	2.4G	-35.65	2.50014G	-46.56	24.41946G	-37.68	1
2437MHz	Pass	2.41152G	13.10	-16.90	2.14253G	-47.88	2.39888G	-33.56	2.4G	-33.08	2.50062G	-45.93	16.32549G	-37.08	2
2452MHz	Pass	2.41152G	13.10	-16.90	823.49M	-48.10	2.39888G	-46.67	2.4G	-48.21	2.50174G	-46.52	15.19244G	-37.60	1
2452MHz	Pass	2.41152G	13.10	-16.90	883.03M	-47.17	2.3976G	-48.27	2.4G	-47.96	2.5091G	-46.06	24.18387G	-37.03	2

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2412MHz

10/12/2024

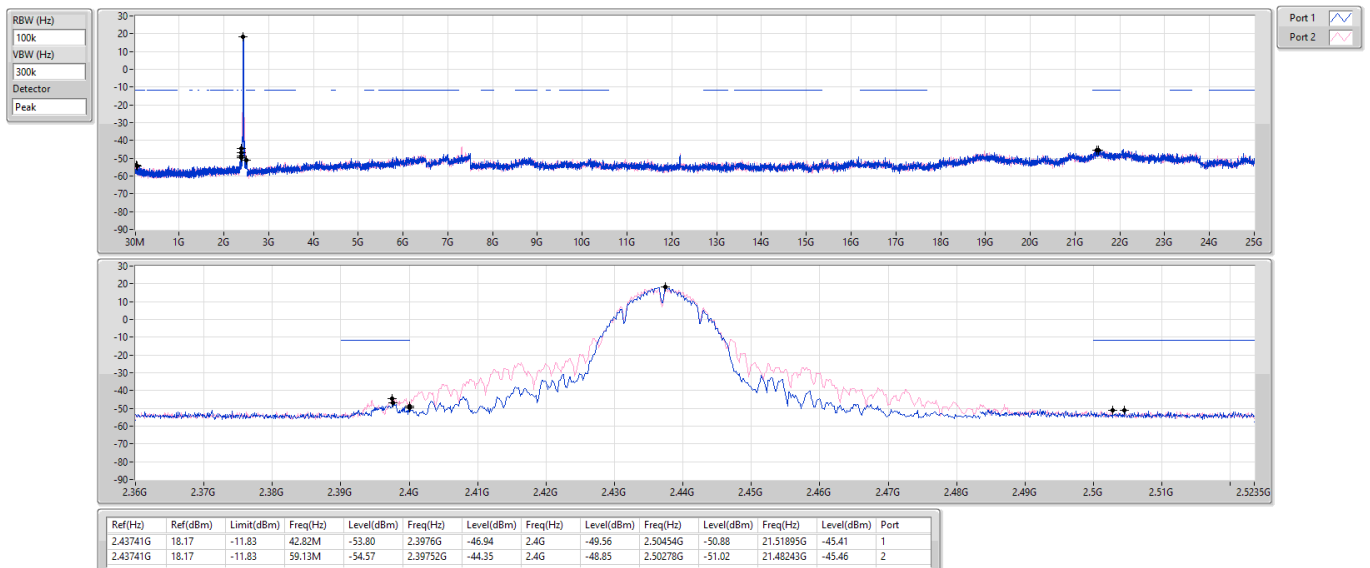


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2437MHz

10/12/2024



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

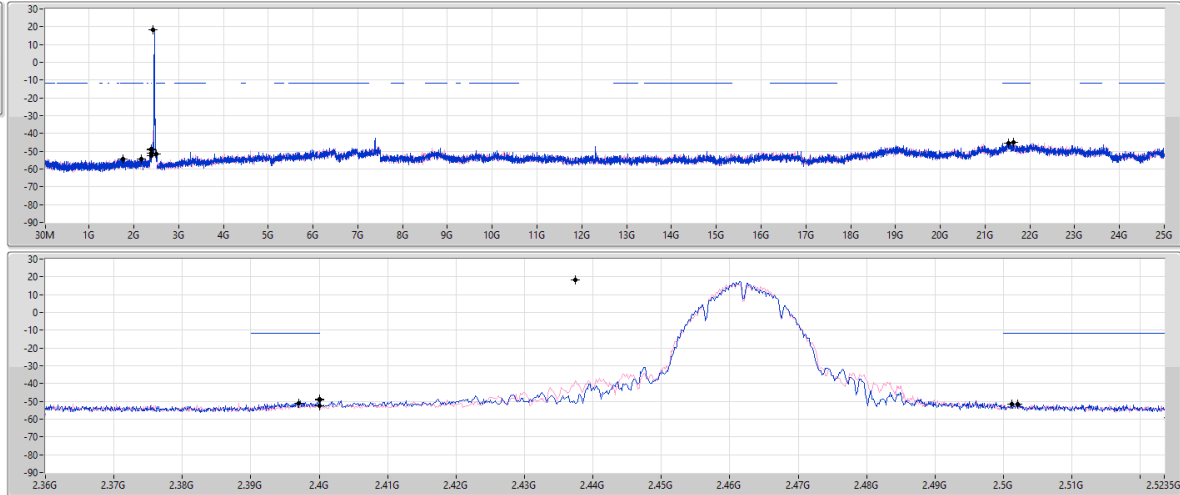
CSEndB

2462MHz

10/12/2024

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Port 1
Port 2



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

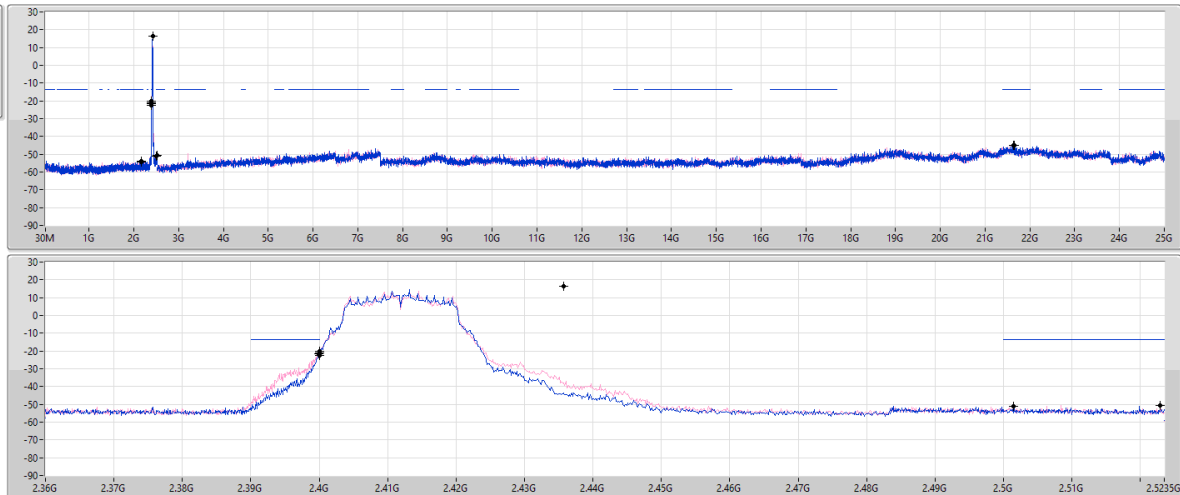
CSEndB

2412MHz

10/12/2024

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Port 1
Port 2



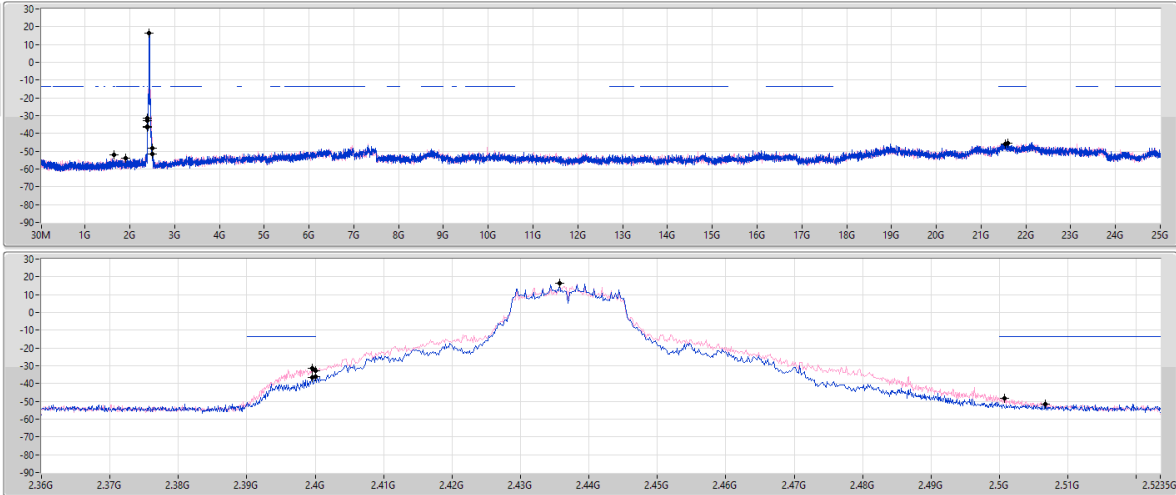
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

CSEndB

2437MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

10/12/2024
Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	16.20	-13.80	1.89983G	-53.74	2.39952G	-36.75	2.4G	-35.88	2.5067G	-51.46	2.54424G	-45.83	1
2.43574G	16.20	-13.80	1.64935G	-51.90	2.39952G	-31.43	2.4G	-33.04	2.50078G	-48.21	2.59762G	-45.45	2

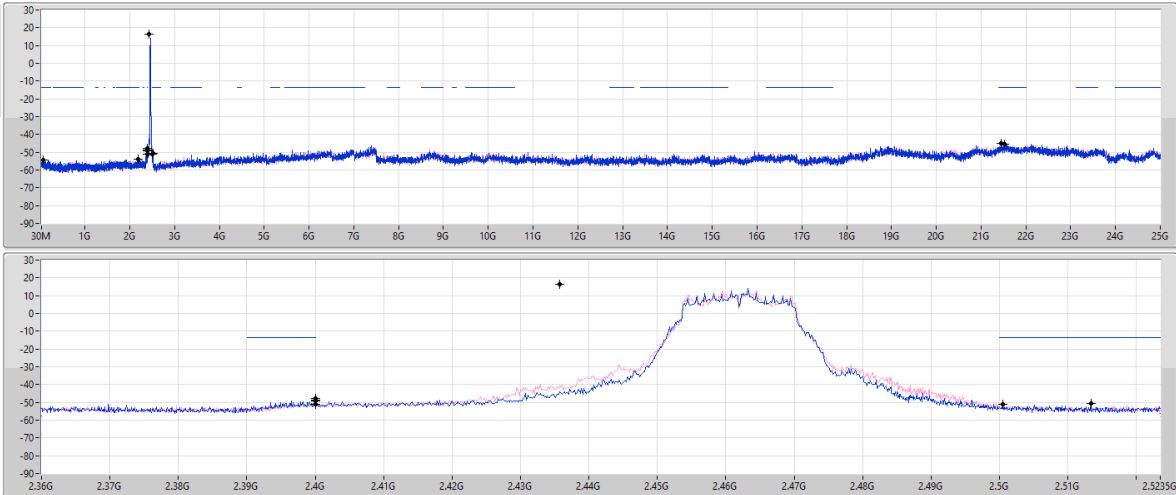
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

CSEndB

2462MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

10/12/2024
Port 1
Port 2



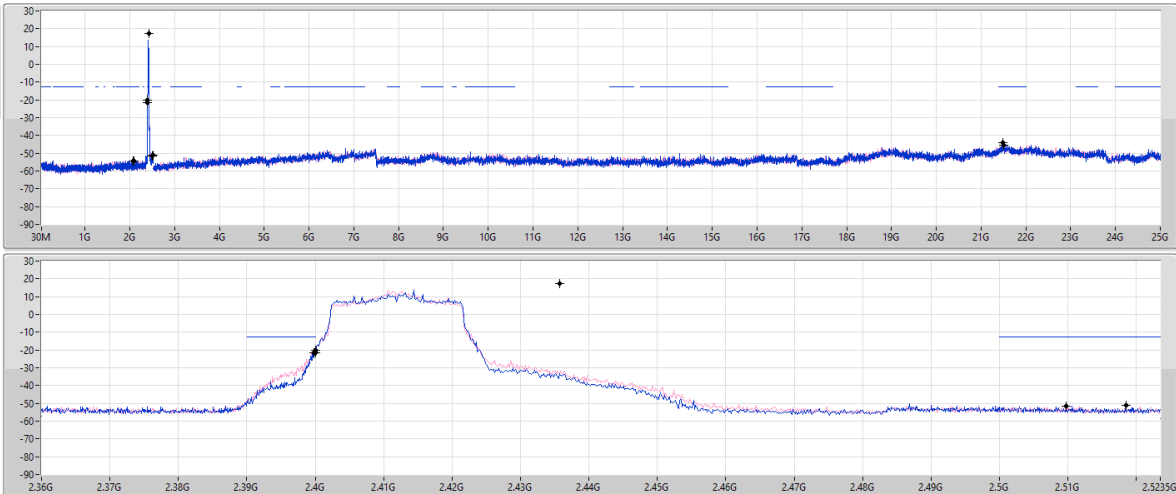
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	16.20	-13.80	2.19224G	-53.76	2.4G	-47.83	2.4G	-48.57	2.51334G	-50.82	2.544309G	-45.17	1
2.43574G	16.20	-13.80	75.44M	-54.49	2.4G	-49.26	2.4G	-51.31	2.50046G	-50.98	2.52176G	-45.63	2

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2412MHz

10/12/2024

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

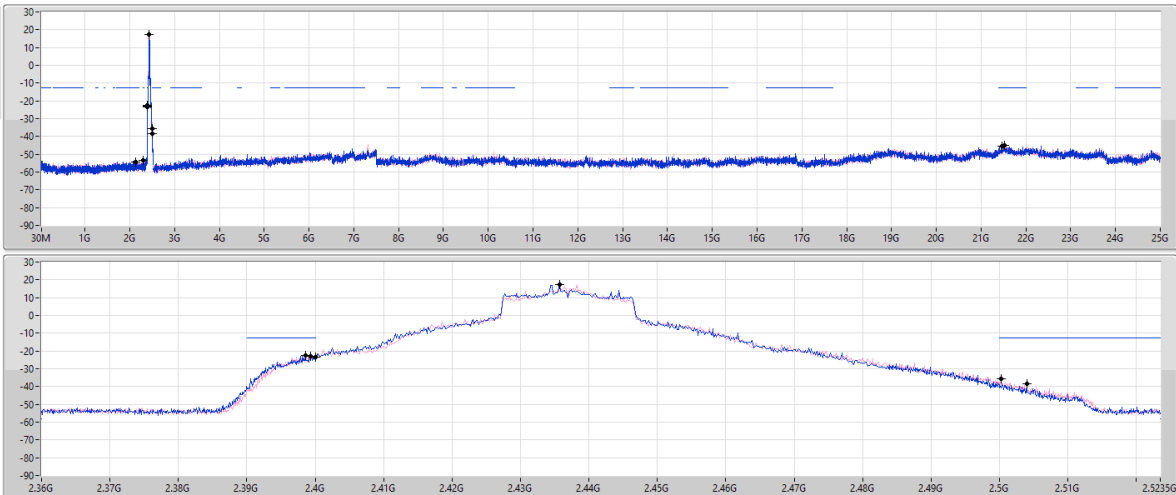
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	17.55	-12.45	2.06992G	-54.22	2.39984G	-21.39	2.4G	-21.39	2.51846G	-51.11	2.147681G	-44.19	1
2.43574G	17.55	-12.45	2.09089G	-54.33	2.4G	-20.31	2.4G	-19.96	2.50974G	-51.46	2.150209G	-45.50	2

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2437MHz

10/12/2024

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

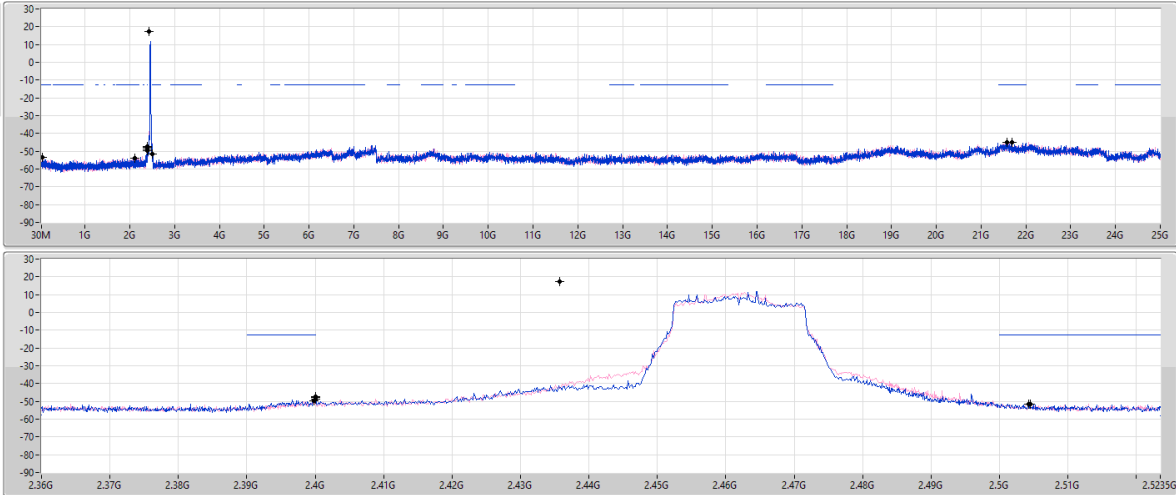
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	17.55	-12.45	2.30758G	-53.28	2.39928G	-22.94	2.4G	-23.33	2.50398G	-38.21	2.149955G	-45.51	1
2.43574G	17.55	-12.45	2.12817G	-54.17	2.39856G	-22.32	2.4G	-23.25	2.50022G	-35.59	2.151895G	-44.94	2

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2462MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



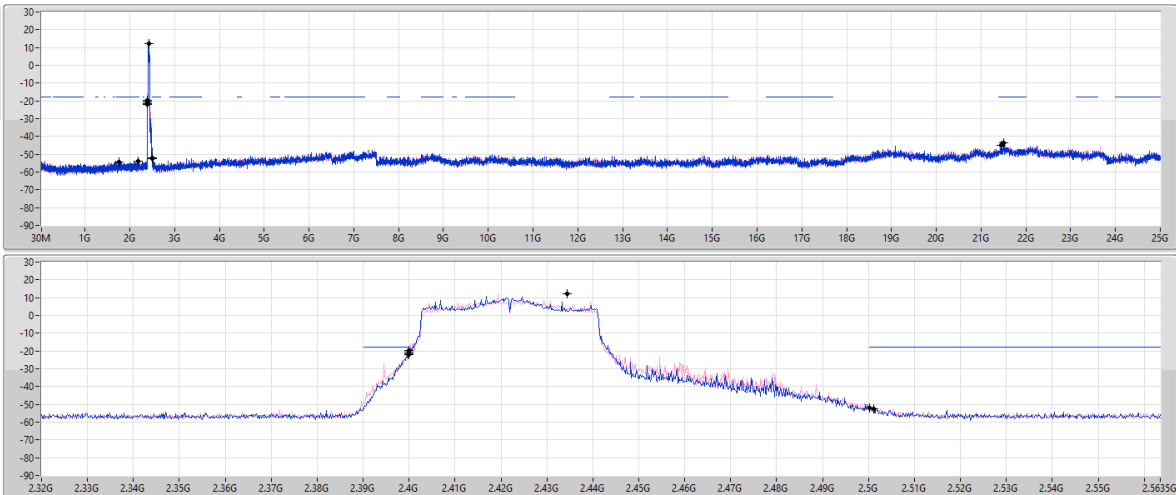
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	17.55	-12.45	2.11419G	-53.75	2.4G	-47.40	2.4G	-47.59	2.5043G	-51.50	21.69314G	-45.23	1
2.43574G	17.55	-12.45	43.98M	-53.33	2.39984G	-49.92	2.4G	-48.55	2.50446G	-51.49	21.57233G	-44.78	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSEndB

2422MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



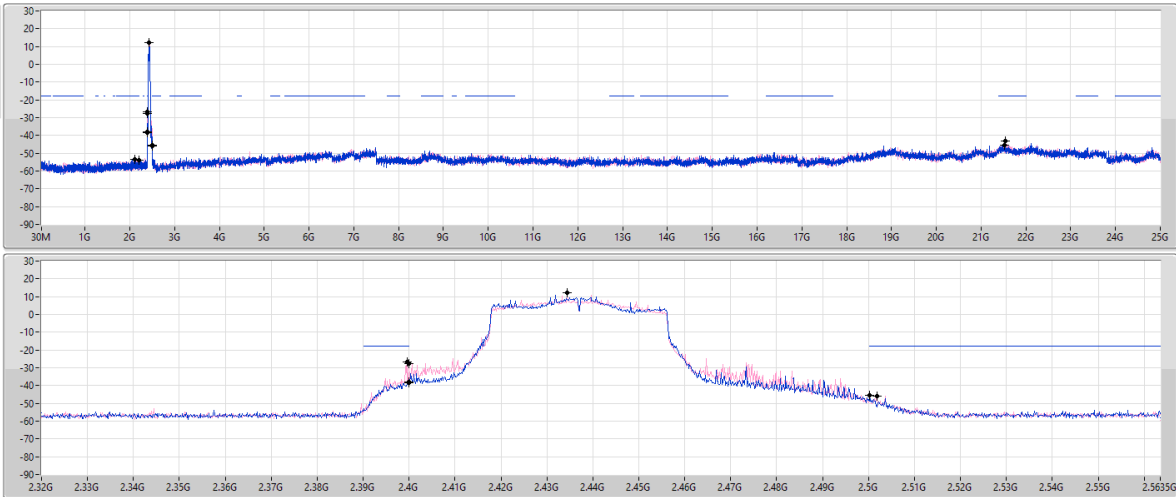
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4344G	12.15	-17.85	2.19062G	-53.68	2.4G	-20.81	2.4G	-19.59	2.5011G	-52.47	21.44862G	-45.20	1
2.4344G	12.15	-17.85	1.75437G	-54.35	2.4G	-21.65	2.4G	-22.01	2.5003G	-52.08	21.50552G	-43.73	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSEndB

2437MHz

10/12/2024

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

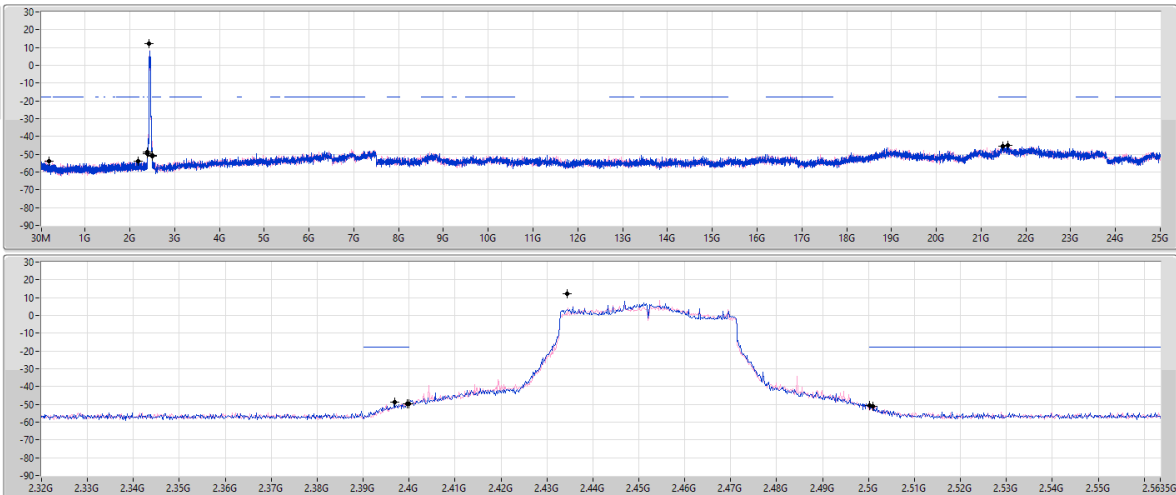
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4344G	12.15	-17.85	2.1036G	-53.36	2.4G	-38.37	2.4G	-37.75	2.5003G	-45.58	2.151954G	-45.48	1
2.4344G	12.15	-17.85	2.19634G	-53.96	2.39968G	-26.68	2.4G	-27.68	2.5019G	-45.89	2.154758G	-43.26	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSEndB

2452MHz

10/12/2024

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

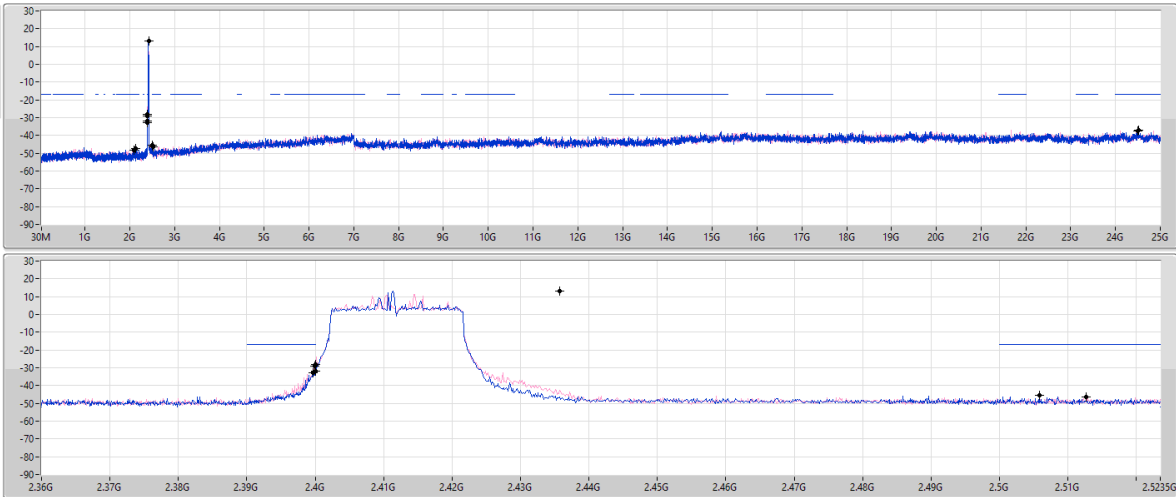
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4344G	12.15	-17.85	191.45M	-53.80	2.3968G	-48.84	2.4G	-49.82	2.50094G	-50.86	2.148869G	-45.52	1
2.4344G	12.15	-17.85	2.17802G	-54.01	2.39952G	-49.74	2.4G	-49.74	2.50014G	-50.82	2.160087G	-45.23	2

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

CSEndB

2412MHz

08/01/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

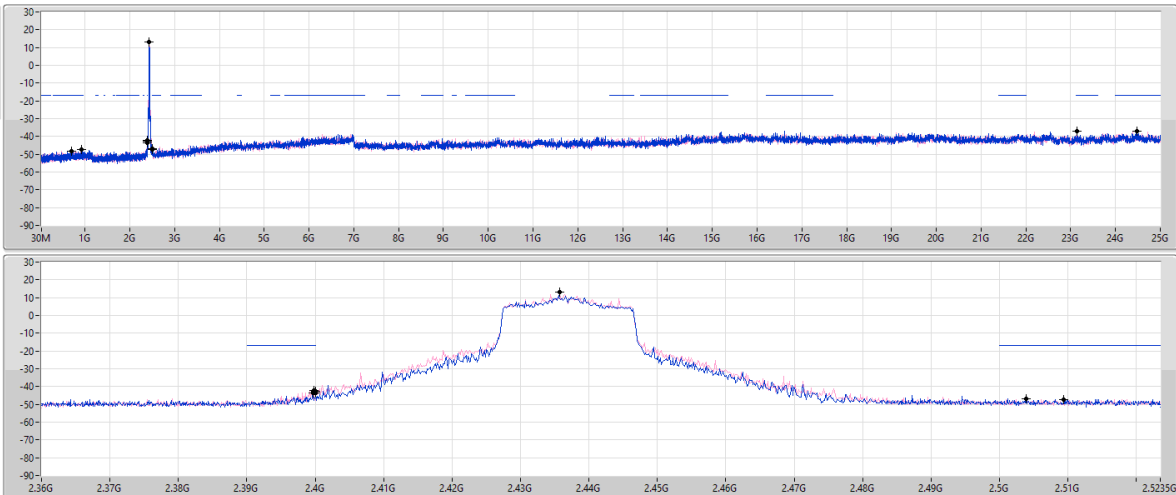
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	13.35	-16.65	2.09671G	-48.31	2.39968G	-32.84	2.4G	-31.78	2.50582G	-45.40	2.49428G	-37.32	1
2.43574G	13.35	-16.65	2.13166G	-47.39	2.39992G	-29.05	2.4G	-27.91	2.5127G	-46.63	2.450833G	-36.90	2

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

CSEndB

2437MHz

08/01/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

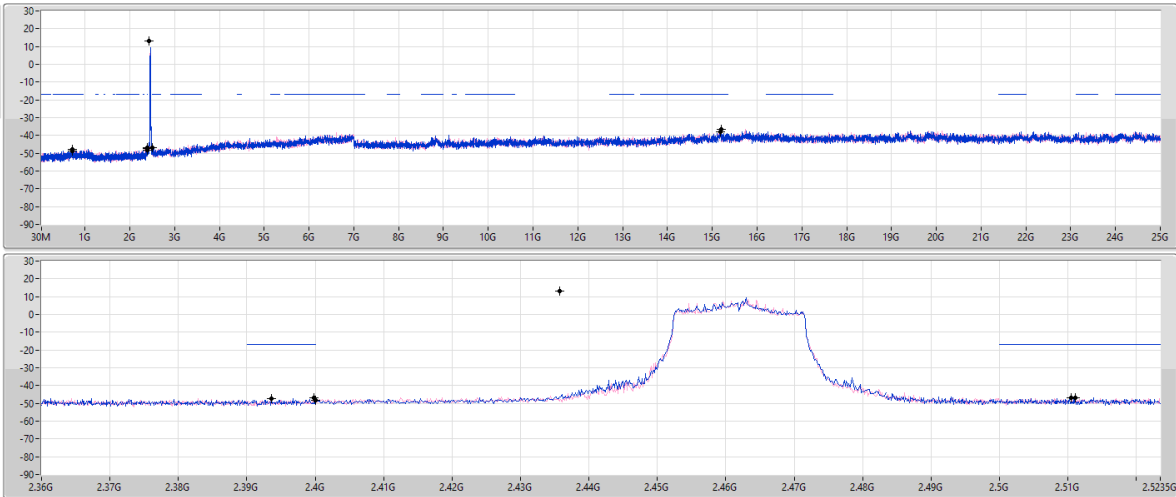
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	13.35	-16.65	915.4M	-47.38	2.39968G	-43.59	2.4G	-43.57	2.5039G	-46.98	2.314569G	-36.85	1
2.43574G	13.35	-16.65	692.89M	-48.17	2.39978G	-42.12	2.4G	-42.87	2.50942G	-47.15	2.448023G	-36.93	2

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

CSEndB

2462MHz

08/01/2025

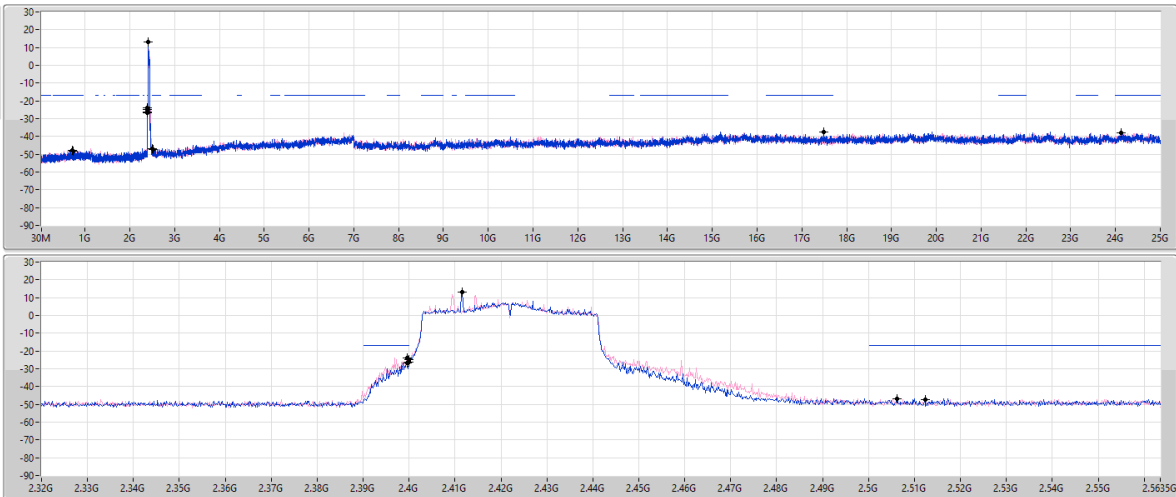
RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

CSEndB

2422MHz

08/01/2025

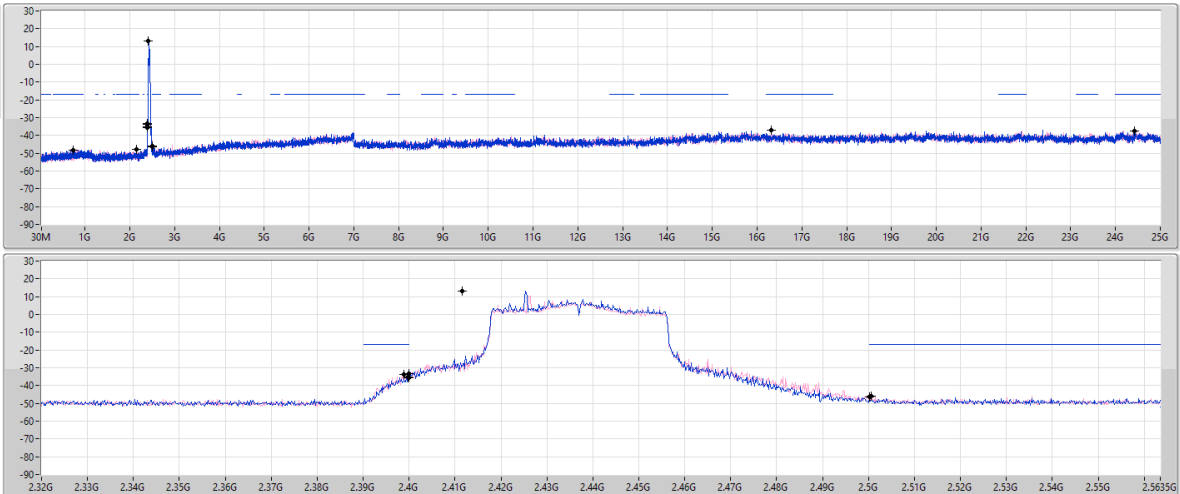
RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

CSEndB

2437MHz

08/01/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

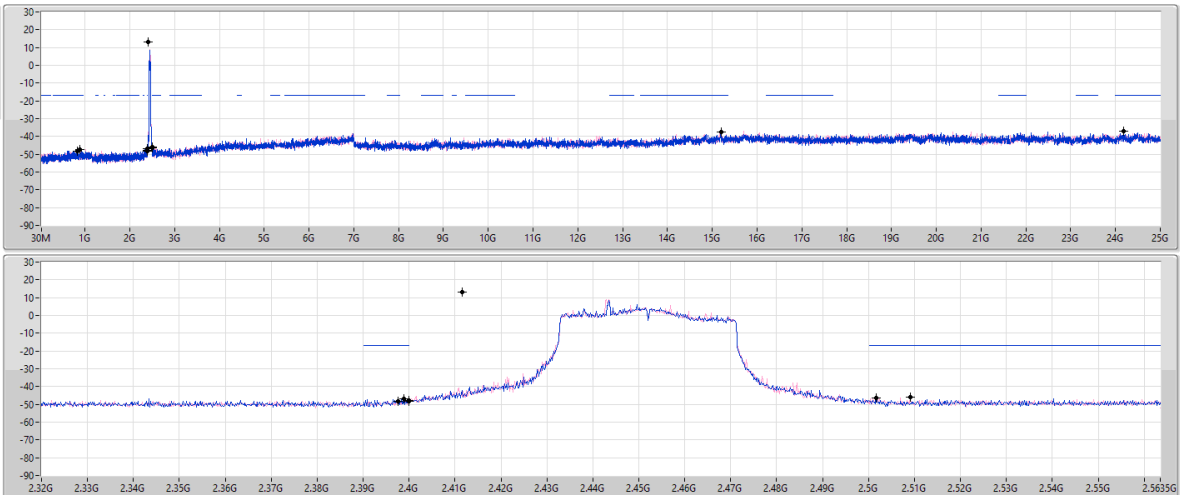
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41152G	13.10	-16.90	731.89M	-48.35	2.39984G	-35.28	2.4G	-35.65	2.50014G	-46.56	2.41946G	-37.68	1
2.41152G	13.10	-16.90	2.14253G	-47.88	2.39888G	-33.36	2.4G	-33.08	2.50062G	-45.93	16.32549G	-37.08	2

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

CSEndB

2452MHz

08/01/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41152G	13.10	-16.90	823.49M	-48.10	2.39888G	-46.67	2.4G	-48.21	2.50174G	-46.52	15.19244G	-37.60	1
2.41152G	13.10	-16.90	883.03M	-47.17	2.3976G	-48.27	2.4G	-47.96	2.5091G	-46.06	24.18387G	-37.03	2



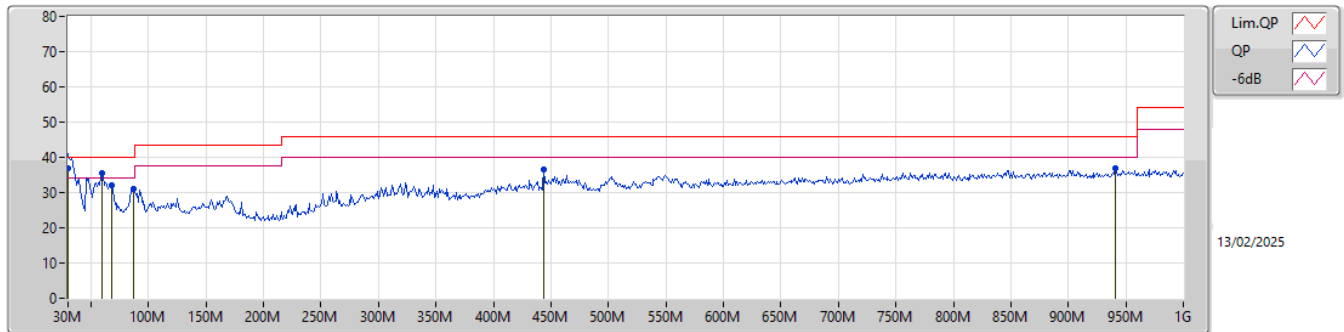
Radiated Emissions below 1GHz

Appendix F.1

Summary

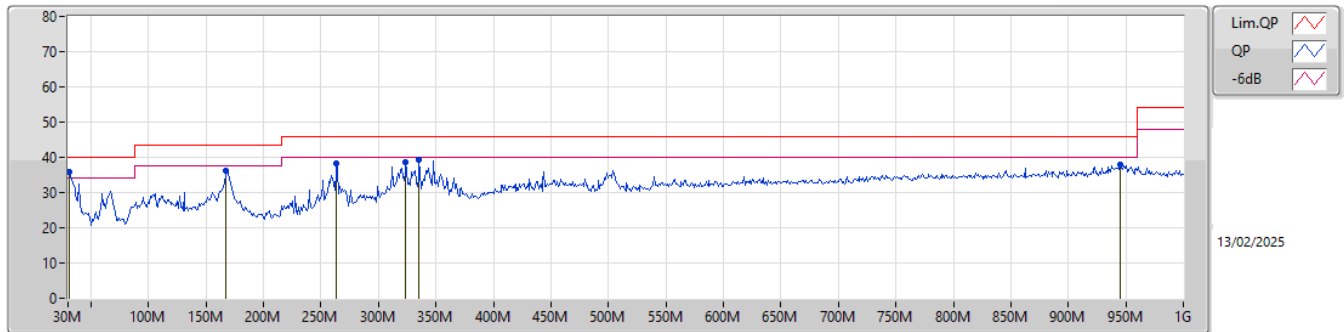
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	30M	36.74	40.00	-3.26	Vertical

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (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 (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (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		

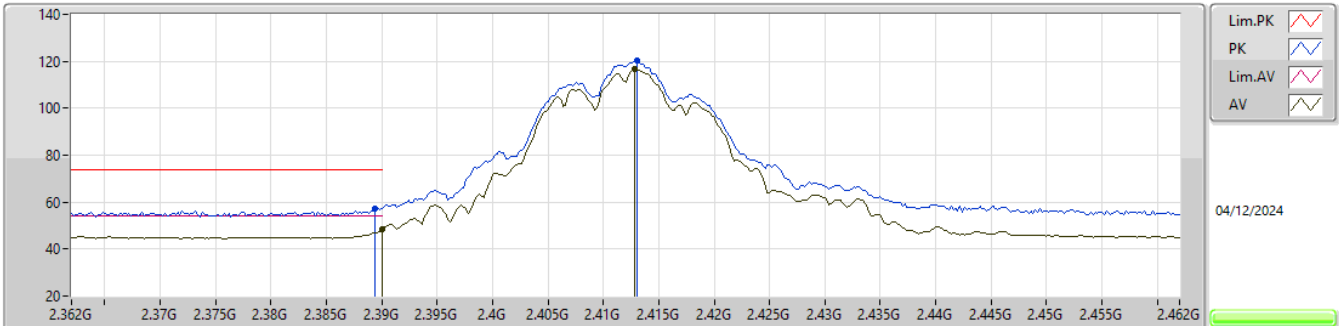


Summary

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)	
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	AV	2.4838G	53.81	54.00	-0.19	3	Vertical	86	1.80	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

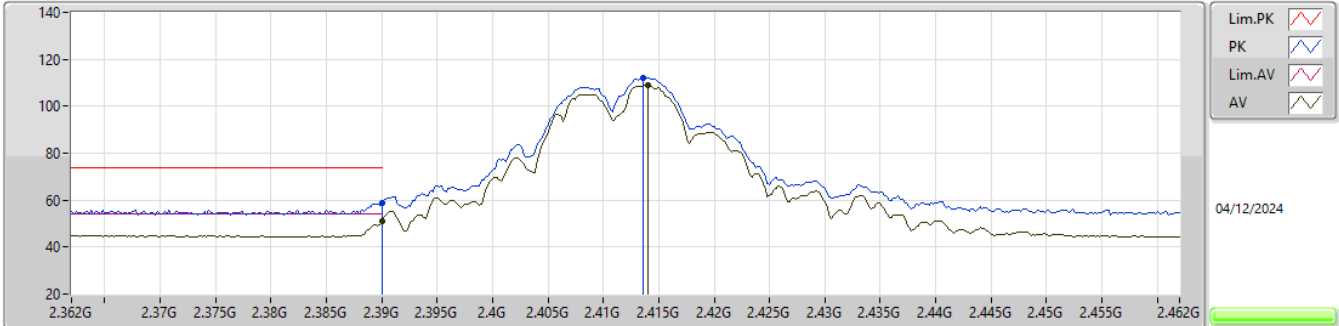


EUT_Y_2TX
Setting 25.5
06-D-E-6

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	2.3894G	57.44	74.00	-16.56	25.22	3	Vertical	115	1.67	-	27.60	4.62	-				
AV	2.39G	48.36	54.00	-5.64	16.14	3	Vertical	115	1.67	-	27.60	4.62	-				
PK	2.413G	120.13	Inf	-Inf	87.91	3	Vertical	115	1.67	-	27.57	4.65	-				
AV	2.4128G	116.77	Inf	-Inf	84.55	3	Vertical	115	1.67	-	27.57	4.65	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

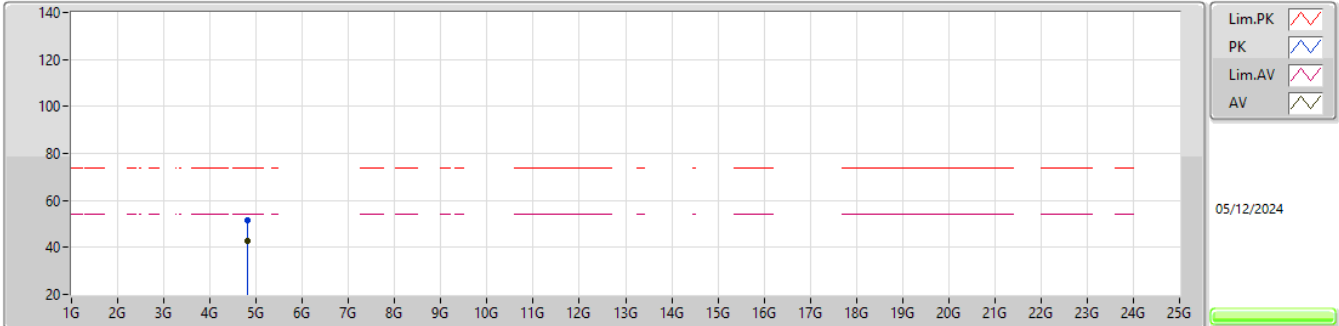


EUT_Y_2TX
Setting 25.5
06-D-E-6

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	2.39G	59.03	74.00	-14.97	26.81	3	Horizontal	0	1.67	-	27.60	4.62	-				
AV	2.39G	50.83	54.00	-3.17	18.61	3	Horizontal	0	1.67	-	27.60	4.62	-				
PK	2.4136G	112.10	Inf	-Inf	79.89	3	Horizontal	0	1.67	-	27.56	4.65	-				
AV	2.414G	108.87	Inf	-Inf	76.66	3	Horizontal	0	1.67	-	27.56	4.65	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

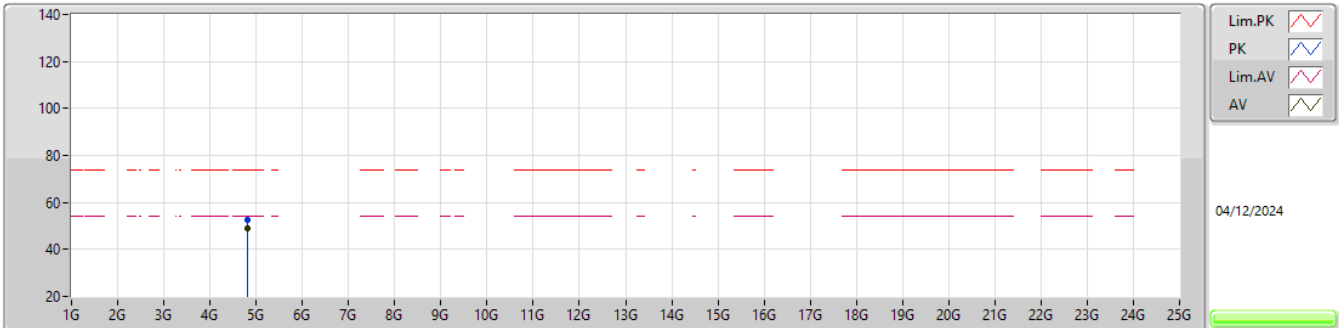


EUT Y_2TX
Setting 25.5
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	4.82404G	51.58	74.00	-22.42	45.12	3	Vertical	236	1.80	-	32.60	6.43	32.57				
AV	4.82404G	42.80	54.00	-11.20	36.34	3	Vertical	236	1.80	-	32.60	6.43	32.57				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

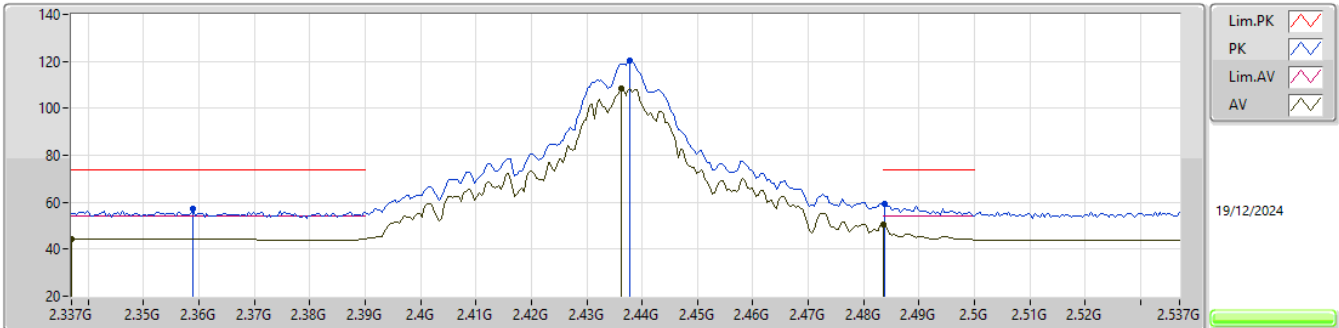


EUT Y_2TX
Setting 25.5
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.82388G	52.77	74.00	-21.23	46.31	3	Horizontal	346	1.05	-	32.60	6.43	32.57			
AV	4.82394G	49.18	54.00	-4.82	42.72	3	Horizontal	346	1.05	-	32.60	6.43	32.57			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

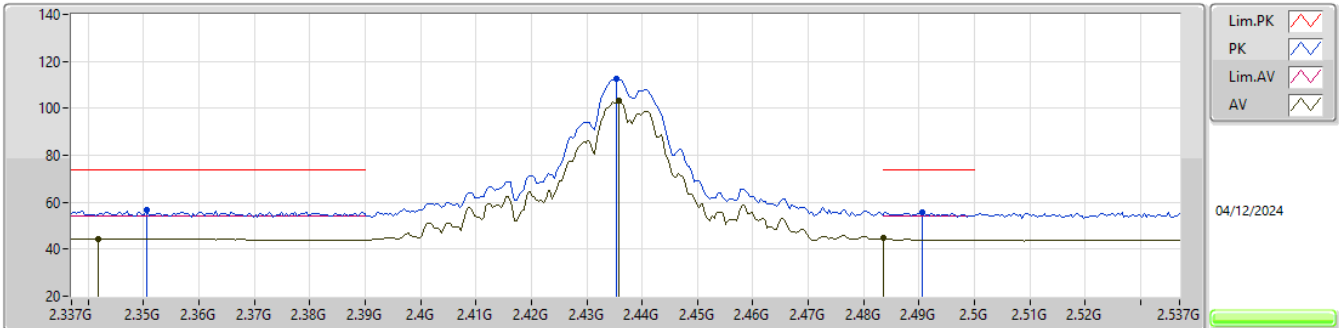


EUT_Y_2TX
Setting 27
06-D-E-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.359G	57.05	74.00	-16.95	24.65	3	Vertical	121	1.84	-	27.80	4.60	-				
AV	2.337G	44.36	54.00	-9.64	11.94	3	Vertical	121	1.84	-	27.83	4.59	-				
PK	2.4378G	120.16	Inf	-Inf	88.05	3	Vertical	121	1.84	-	27.42	4.69	-				
AV	2.4362G	108.65	Inf	-Inf	76.52	3	Vertical	121	1.84	-	27.44	4.69	-				
PK	2.4838G	59.32	74.00	-14.68	27.11	3	Vertical	121	1.84	-	27.44	4.77	-				
AV	2.4835G	50.43	54.00	-3.57	18.22	3	Vertical	121	1.84	-	27.44	4.77	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

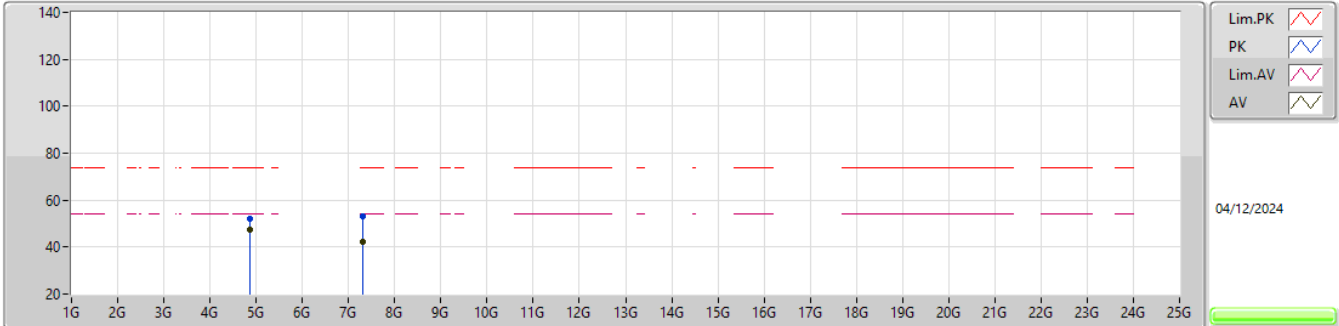


EUT_Y_2TX
Setting 27
06-D-E-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3506G	56.61	74.00	-17.39	24.21	3	Horizontal	116	1.75	-	27.80	4.60	-				
AV	2.3418G	44.28	54.00	-9.72	11.89	3	Horizontal	116	1.75	-	27.80	4.59	-				
PK	2.4354G	112.53	Inf	-Inf	80.39	3	Horizontal	116	1.75	-	27.45	4.69	-				
AV	2.4358G	103.18	Inf	-Inf	71.05	3	Horizontal	116	1.75	-	27.44	4.69	-				
PK	2.4906G	55.94	74.00	-18.06	23.67	3	Horizontal	116	1.75	-	27.49	4.78	-				
AV	2.4835G	44.71	54.00	-9.29	12.50	3	Horizontal	116	1.75	-	27.44	4.77	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

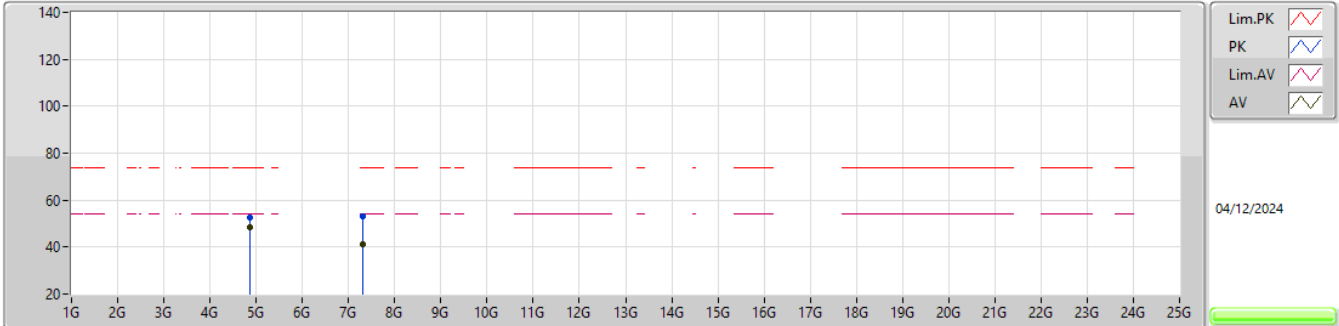


EUT_Y_2TX
Setting 27
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87404G	52.03	74.00	-21.97	45.30	3	Vertical	248	1.80	-	32.80	6.50	32.57				
AV	4.874G	47.67	54.00	-6.33	40.94	3	Vertical	248	1.80	-	32.80	6.50	32.57				
PK	7.313G	53.17	74.00	-20.83	40.30	3	Vertical	93	1.03	-	37.53	7.97	32.63				
AV	7.31244G	42.38	54.00	-11.62	29.52	3	Vertical	93	1.03	-	37.52	7.97	32.63				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

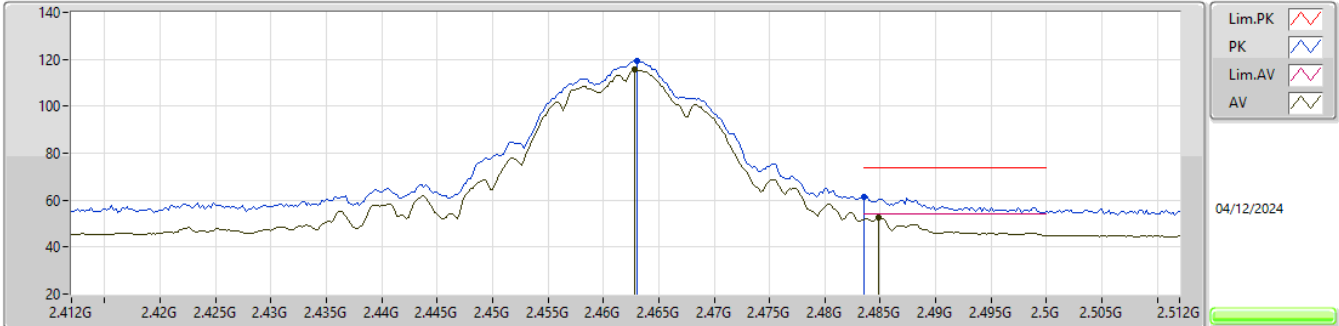


EUT_Y_2TX
Setting 27
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	4.87404G	52.59	74.00	-21.41	45.86	3	Horizontal	321	1.80	-	32.80	6.50	32.57				
AV	4.874G	48.39	54.00	-5.61	41.66	3	Horizontal	321	1.80	-	32.80	6.50	32.57				
PK	7.3086G	53.23	74.00	-20.77	40.37	3	Horizontal	48	2.92	-	37.52	7.97	32.63				
AV	7.31168G	41.45	54.00	-12.55	28.59	3	Horizontal	48	2.92	-	37.52	7.97	32.63				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

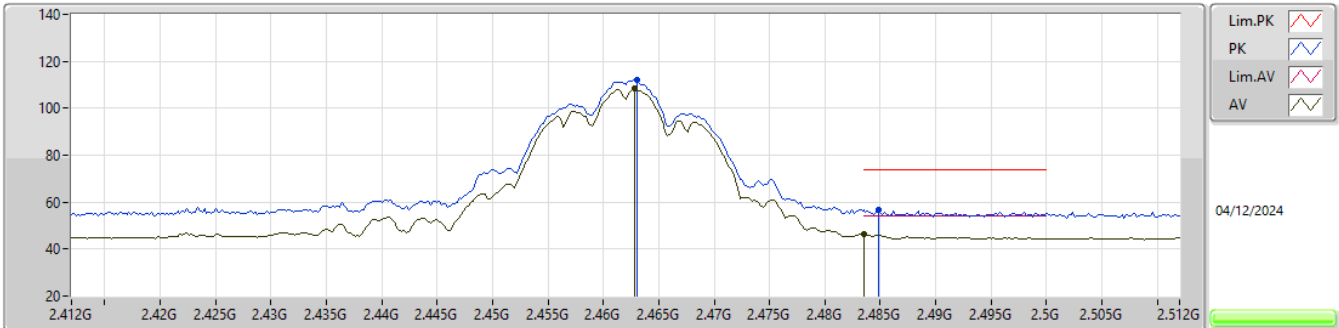


EUT_Y_2TX
Setting 26
06-D-E-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.463G	119.53	Inf	-Inf	87.42	3	Vertical	263	1.80	-	27.37	4.74	-			
AV	2.4628G	115.83	Inf	-Inf	83.72	3	Vertical	263	1.80	-	27.37	4.74	-			
PK	2.4835G	61.44	74.00	-12.56	29.23	3	Vertical	263	1.80	-	27.44	4.77	-			
AV	2.4848G	52.53	54.00	-1.47	20.31	3	Vertical	263	1.80	-	27.45	4.77	-			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

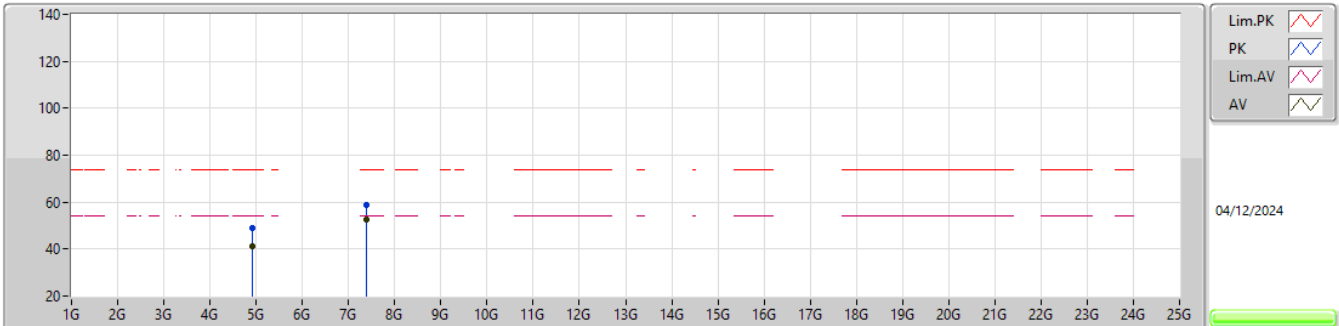


EUT_Y_2TX
Setting 26
06-D-E-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.463G	112.01	Inf	-Inf	79.90	3	Horizontal	323	1.80	-	27.37	4.74	-			
AV	2.4628G	108.67	Inf	-Inf	76.56	3	Horizontal	323	1.80	-	27.37	4.74	-			
PK	2.4848G	56.51	74.00	-17.49	24.29	3	Horizontal	323	1.80	-	27.45	4.77	-			
AV	2.4835G	46.54	54.00	-7.46	14.33	3	Horizontal	323	1.80	-	27.44	4.77	-			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

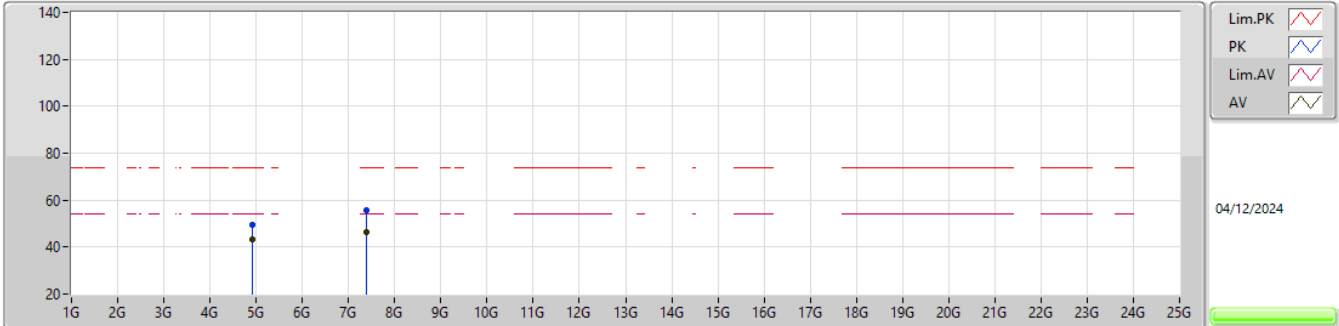


EUT_Y_2TX
Setting 26
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92416G	48.99	74.00	-25.01	42.05	3	Vertical	334	1.16	-	32.95	6.57	32.58			
AV	4.92392G	41.19	54.00	-12.81	34.25	3	Vertical	334	1.16	-	32.95	6.57	32.58			
PK	7.38516G	58.61	74.00	-15.39	45.61	3	Vertical	0	1.80	-	37.60	8.00	32.60			
AV	7.38524G	52.42	54.00	-1.58	39.42	3	Vertical	0	1.80	-	37.60	8.00	32.60			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

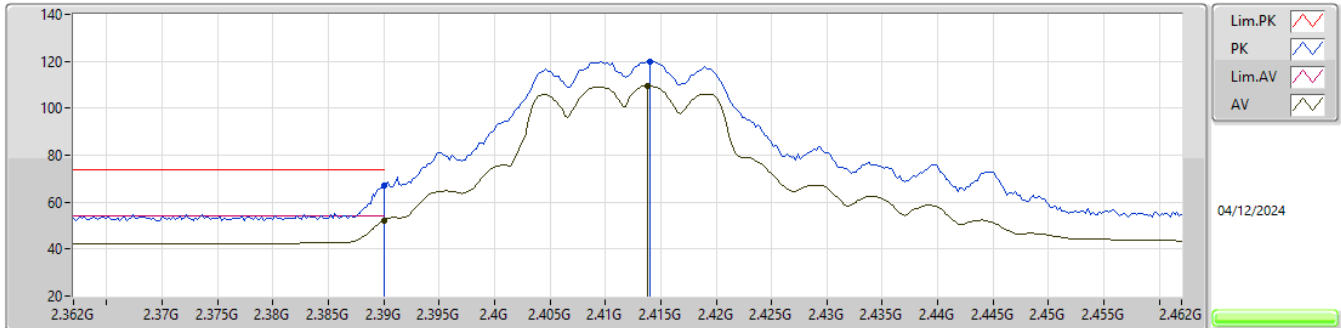


EUT_Y_2TX
Setting 26
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92408G	49.40	74.00	-24.60	42.46	3	Horizontal	303	2.97	-	32.95	6.57	32.58			
AV	4.92396G	43.32	54.00	-10.68	36.38	3	Horizontal	303	2.97	-	32.95	6.57	32.58			
PK	7.38448G	55.83	74.00	-18.17	42.83	3	Horizontal	74	1.43	-	37.60	8.00	32.60			
AV	7.3852G	46.38	54.00	-7.62	33.38	3	Horizontal	74	1.43	-	37.60	8.00	32.60			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

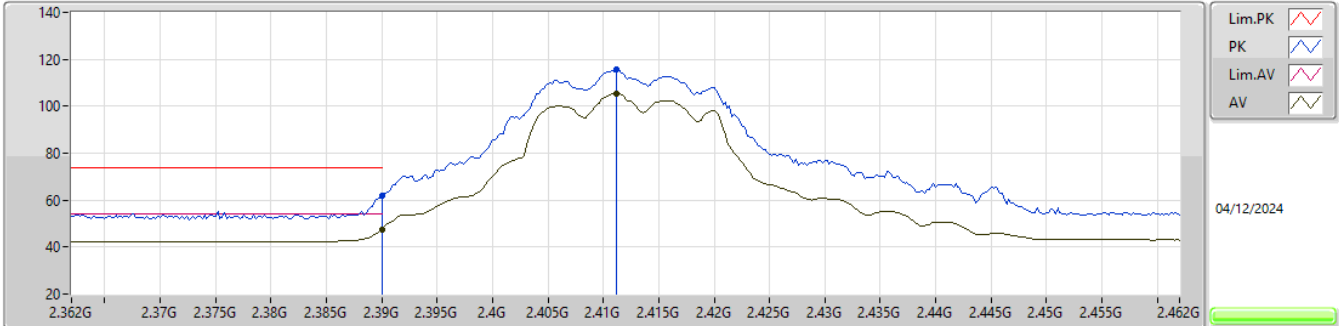


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.39G	66.95	74.00	-7.05	35.83	3	Vertical	95	1.80	-	27.40	3.72	-				
AV	2.39G	52.14	54.00	-1.86	21.02	3	Vertical	95	1.80	-	27.40	3.72	-				
PK	2.414G	119.88	Inf	-Inf	88.68	3	Vertical	95	1.80	-	27.46	3.74	-				
AV	2.4138G	109.58	Inf	-Inf	78.38	3	Vertical	95	1.80	-	27.46	3.74	-				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

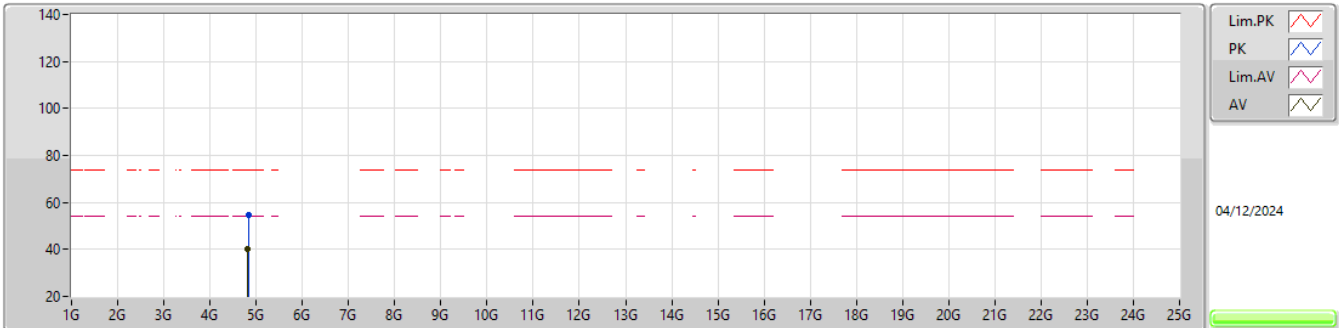


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.39G	61.83	74.00	-12.17	30.71	3	Horizontal	120	1.80	-	27.40	3.72	-				
AV	2.39G	47.62	54.00	-6.38	16.50	3	Horizontal	120	1.80	-	27.40	3.72	-				
PK	2.4112G	115.74	Inf	-Inf	84.52	3	Horizontal	120	1.80	-	27.49	3.73	-				
AV	2.4112G	105.43	Inf	-Inf	74.21	3	Horizontal	120	1.80	-	27.49	3.73	-				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

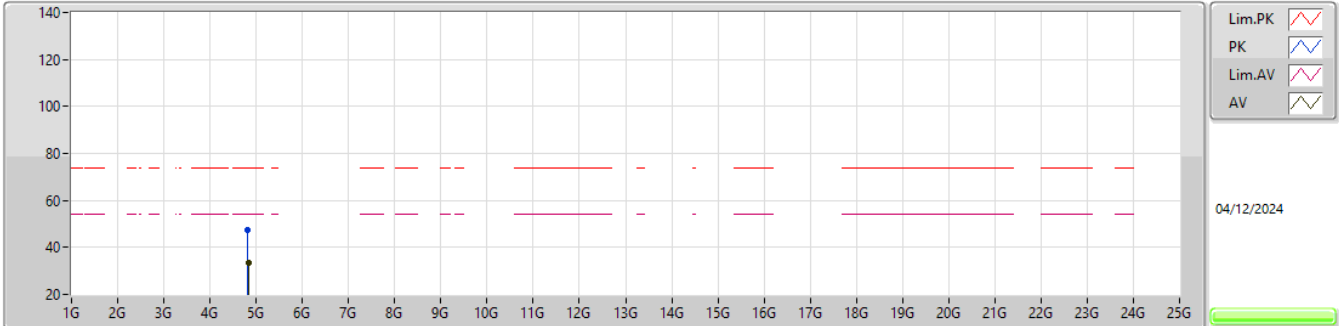


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82672G	54.45	74.00	-19.55	47.97	3	Vertical	233	3.00	-	32.61	6.44	32.57			
AV	4.8218G	39.92	54.00	-14.08	33.47	3	Vertical	233	3.00	-	32.59	6.43	32.57			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

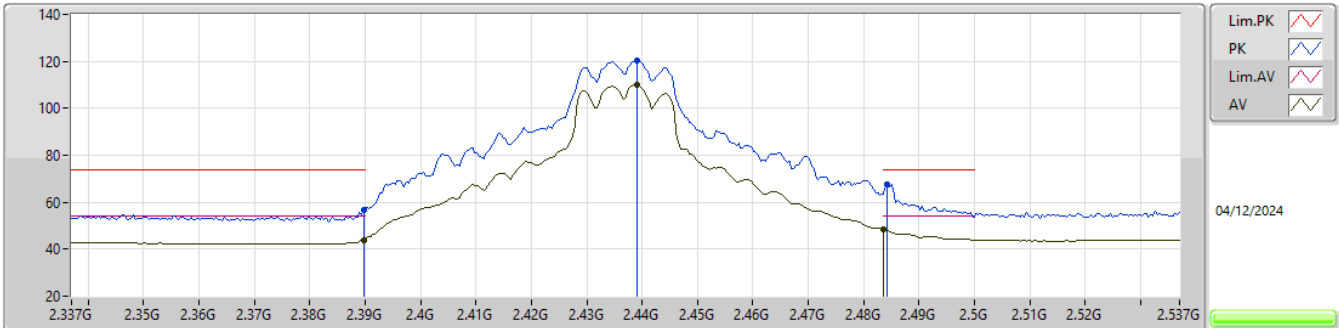


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82076G	47.62	74.00	-26.38	41.18	3	Horizontal	131	2.48	-	32.58	6.43	32.57			
AV	4.83116G	33.46	54.00	-20.54	26.97	3	Horizontal	131	2.48	-	32.62	6.44	32.57			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

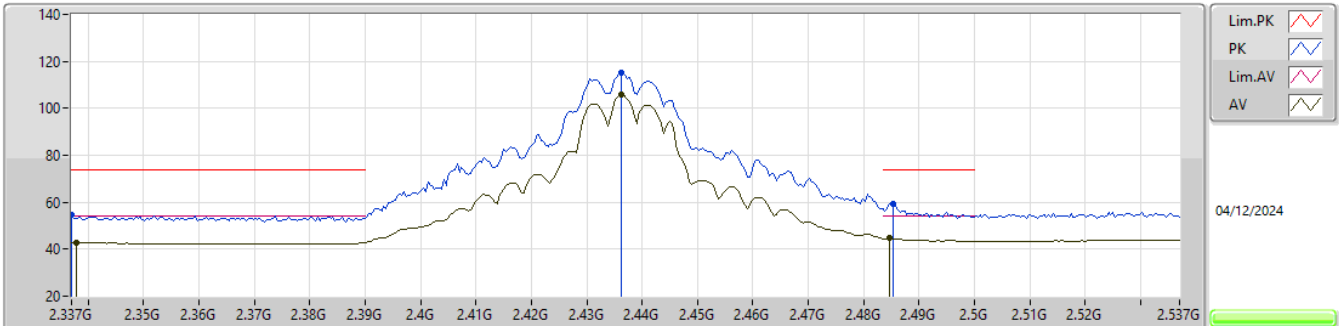


EUT_Y_2TX
Setting 26
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	56.68	74.00	-17.32	25.56	3	Vertical	98	1.80	-	27.40	3.72	-			
AV	2.3898G	44.05	54.00	-9.95	12.93	3	Vertical	98	1.80	-	27.40	3.72	-			
PK	2.439G	120.33	Inf	-Inf	88.98	3	Vertical	98	1.80	-	27.59	3.76	-			
AV	2.439G	110.06	Inf	-Inf	78.71	3	Vertical	98	1.80	-	27.59	3.76	-			
PK	2.4842G	67.63	74.00	-6.37	35.98	3	Vertical	98	1.80	-	27.84	3.81	-			
AV	2.4835G	48.58	54.00	-5.42	16.93	3	Vertical	98	1.80	-	27.84	3.81	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

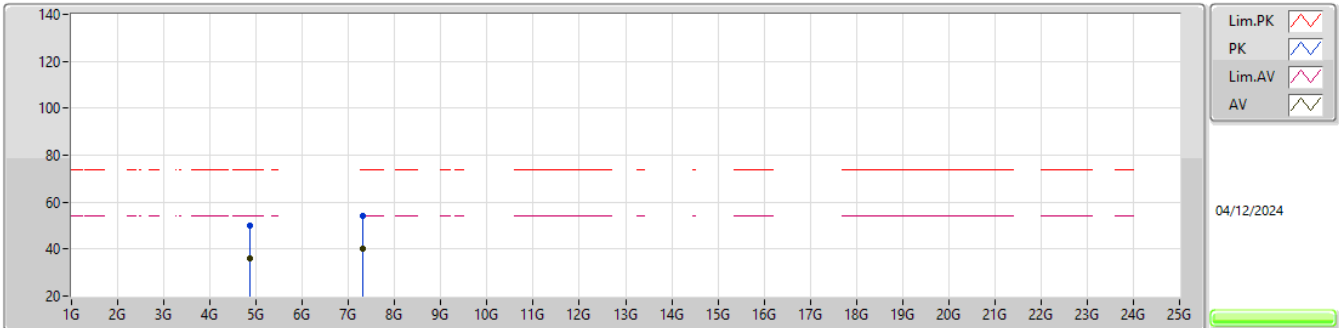


EUT_Y_2TX
Setting 26
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.337G	54.73	74.00	-19.27	23.62	3	Horizontal	103	1.80	-	27.40	3.71	-				
AV	2.3378G	42.70	54.00	-11.30	11.59	3	Horizontal	103	1.80	-	27.40	3.71	-				
PK	2.4362G	115.15	Inf	-Inf	83.83	3	Horizontal	103	1.80	-	27.56	3.76	-				
AV	2.4362G	105.67	Inf	-Inf	74.35	3	Horizontal	103	1.80	-	27.56	3.76	-				
PK	2.4854G	59.36	74.00	-14.64	27.70	3	Horizontal	103	1.80	-	27.85	3.81	-				
AV	2.4846G	44.72	54.00	-9.28	13.06	3	Horizontal	103	1.80	-	27.85	3.81	-				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

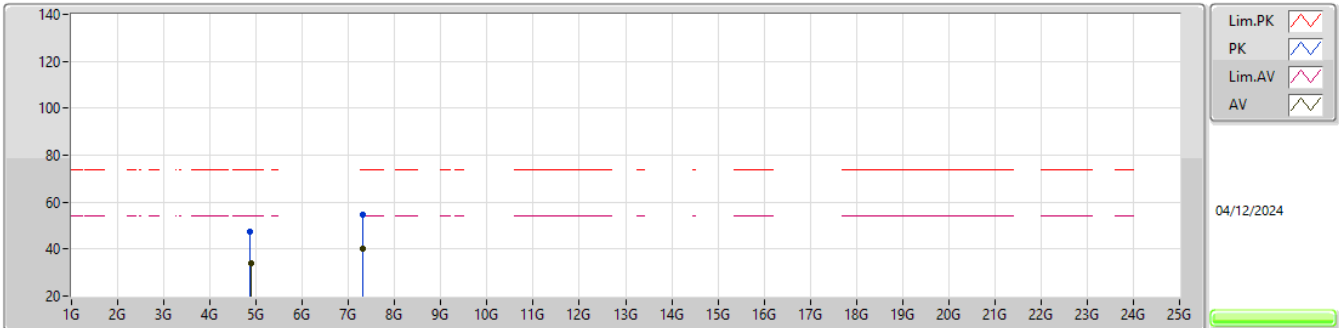


EUT_Y_2TX
Setting 26
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.8726G	50.05	74.00	-23.95	43.33	3	Vertical	227	2.93	-	32.79	6.50	32.57				
AV	4.87248G	35.95	54.00	-18.05	29.23	3	Vertical	227	2.93	-	32.79	6.50	32.57				
PK	7.30172G	54.07	74.00	-19.93	41.24	3	Vertical	121	1.60	-	37.50	7.97	32.64				
AV	7.32056G	40.42	54.00	-13.58	27.53	3	Vertical	121	1.60	-	37.54	7.98	32.63				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

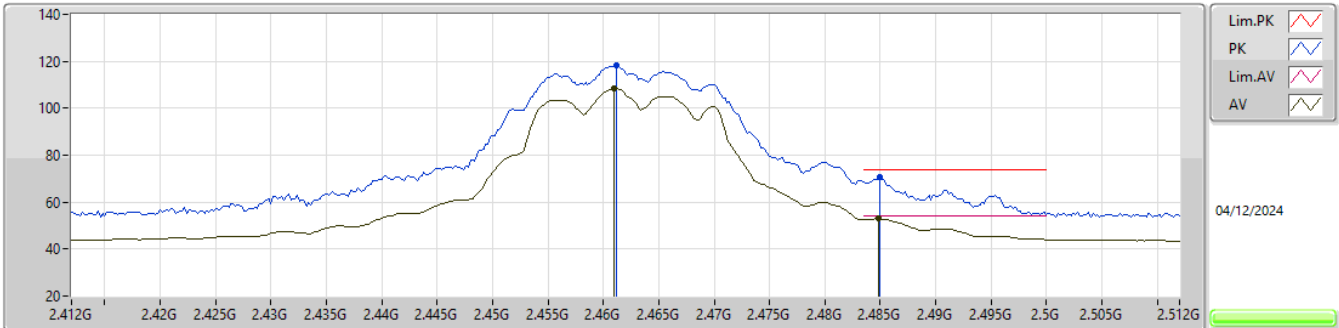


EUT_Y_2TX
Setting 26
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8674G	47.22	74.00	-26.78	40.53	3	Horizontal	15	1.26	-	32.77	6.49	32.57			
AV	4.8834G	33.90	54.00	-20.10	27.14	3	Horizontal	15	1.26	-	32.83	6.51	32.58			
PK	7.31548G	54.41	74.00	-19.59	41.54	3	Horizontal	303	2.86	-	37.53	7.97	32.63			
AV	7.31788G	40.11	54.00	-13.89	27.22	3	Horizontal	303	2.86	-	37.54	7.98	32.63			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

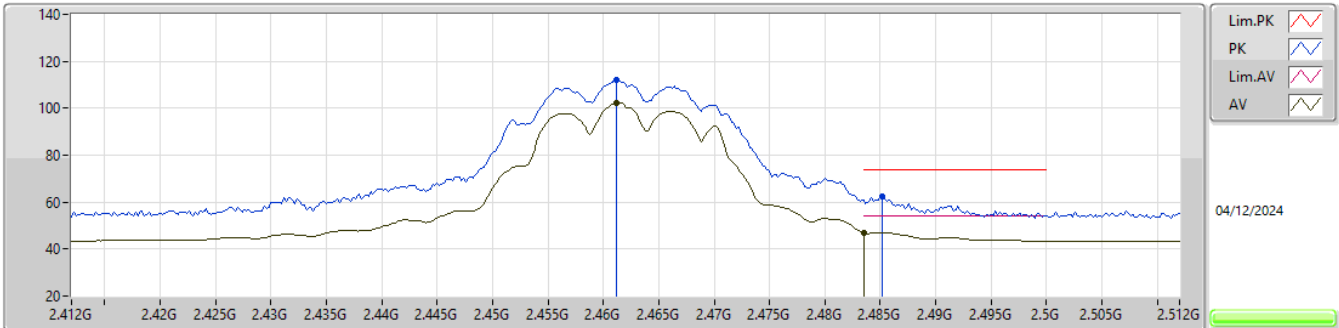


EUT_Y_2TX
Setting 23.5
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.4612G	118.26	Inf	-Inf	86.95	3	Vertical	260	2.18	-	27.52	3.79	-				
AV	2.461G	108.22	Inf	-Inf	76.91	3	Vertical	260	2.18	-	27.52	3.79	-				
PK	2.485G	70.74	74.00	-3.26	39.08	3	Vertical	260	2.18	-	27.85	3.81	-				
AV	2.4848G	52.91	54.00	-1.09	21.25	3	Vertical	260	2.18	-	27.85	3.81	-				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

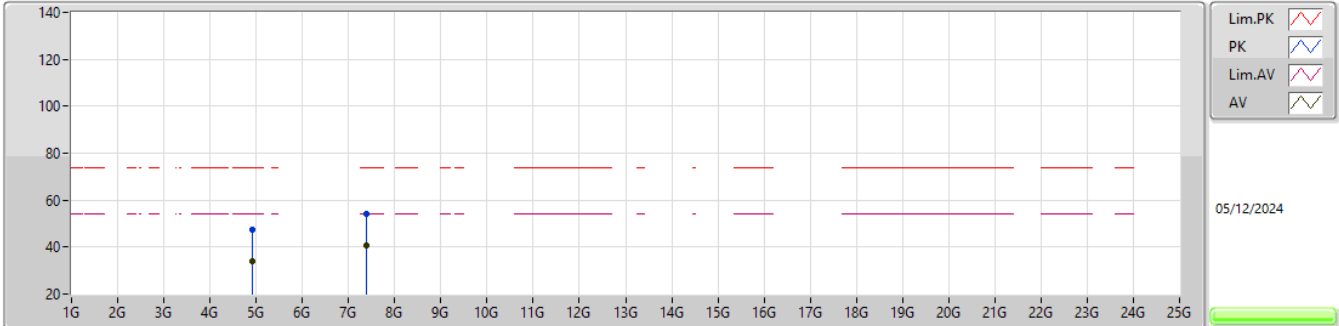


EUT_Y_2TX
Setting 23.5
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA					
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)					
PK	2.4612G	112.16	Inf	-Inf	80.85	3	Horizontal	102	1.80	-	27.52	3.79	-					
AV	2.4612G	102.21	Inf	-Inf	70.90	3	Horizontal	102	1.80	-	27.52	3.79	-					
PK	2.4852G	62.26	74.00	-11.74	30.60	3	Horizontal	102	1.80	-	27.85	3.81	-					
AV	2.4835G	47.11	54.00	-6.89	15.46	3	Horizontal	102	1.80	-	27.84	3.81	-					

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

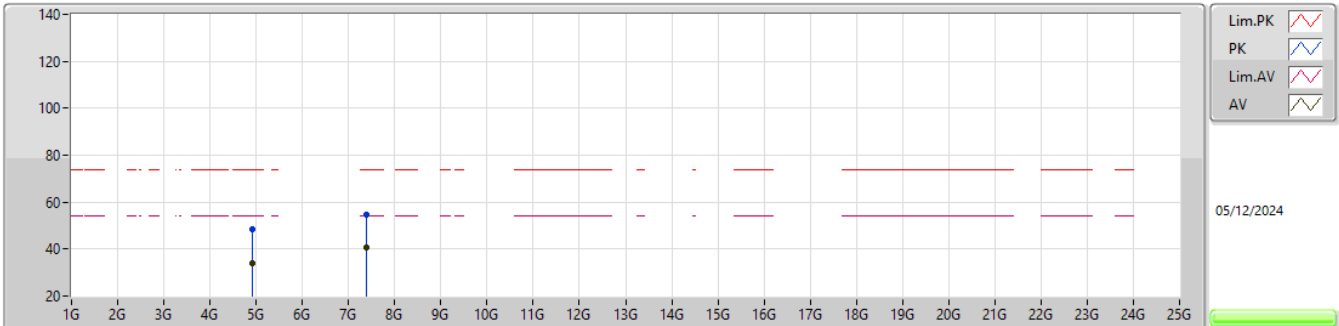


EUT_Y_2TX
Setting 23.5
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92452G	47.54	74.00	-26.46	40.60	3	Vertical	12	2.27	-	32.95	6.57	32.58			
AV	4.91952G	33.77	54.00	-20.23	26.85	3	Vertical	12	2.27	-	32.94	6.56	32.58			
PK	7.3936G	54.15	74.00	-19.85	41.15	3	Vertical	209	2.73	-	37.60	8.00	32.60			
AV	7.3908G	40.54	54.00	-13.46	27.54	3	Vertical	209	2.73	-	37.60	8.00	32.60			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

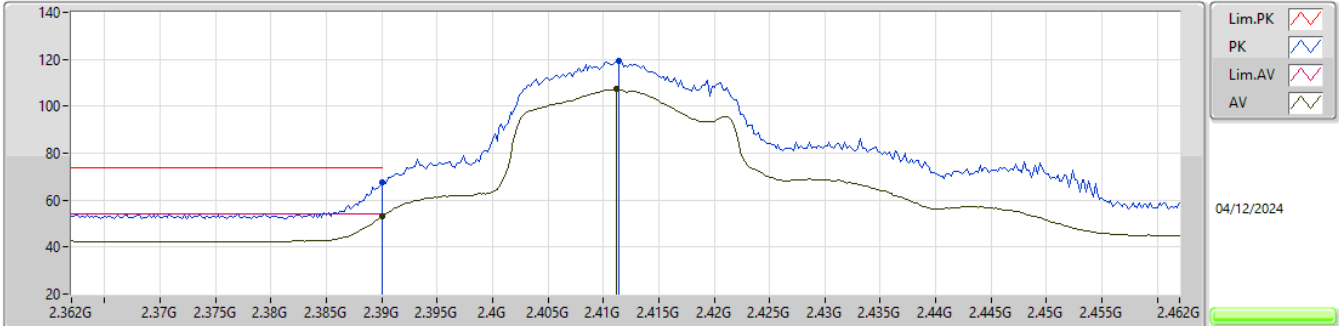


EUT_Y_2TX
Setting 23.5
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.91708G	48.58	74.00	-25.42	41.67	3	Horizontal	183	2.34	-	32.93	6.56	32.58			
AV	4.91948G	33.77	54.00	-20.23	26.85	3	Horizontal	183	2.34	-	32.94	6.56	32.58			
PK	7.38996G	54.90	74.00	-19.10	41.90	3	Horizontal	243	1.92	-	37.60	8.00	32.60			
AV	7.39588G	40.56	54.00	-13.44	27.56	3	Horizontal	243	1.92	-	37.60	8.00	32.60			

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2412MHz_TX

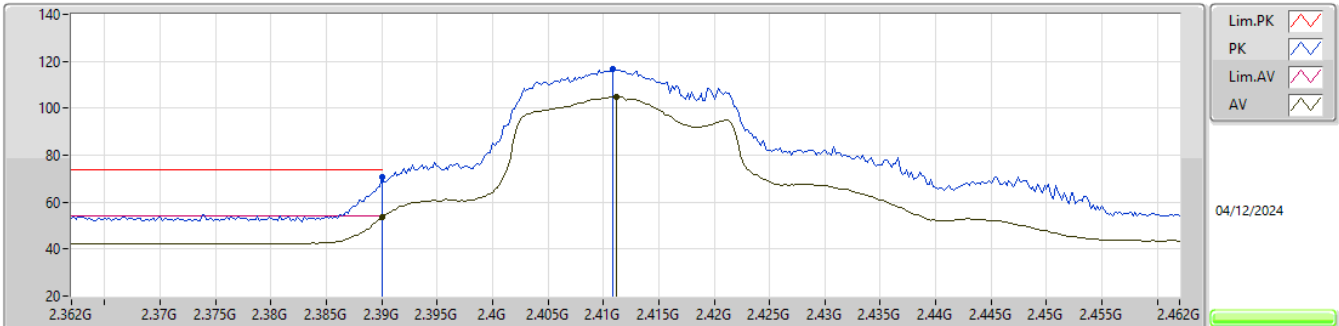


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.39G	67.72	74.00	-6.28	36.60	3	Vertical	251	1.80	-	27.40	3.72	-				
AV	2.39G	53.09	54.00	-0.91	21.97	3	Vertical	251	1.80	-	27.40	3.72	-				
PK	2.4114G	119.36	Inf	-Inf	88.14	3	Vertical	251	1.80	-	27.49	3.73	-				
AV	2.4112G	107.27	Inf	-Inf	76.05	3	Vertical	251	1.80	-	27.49	3.73	-				

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2412MHz_TX

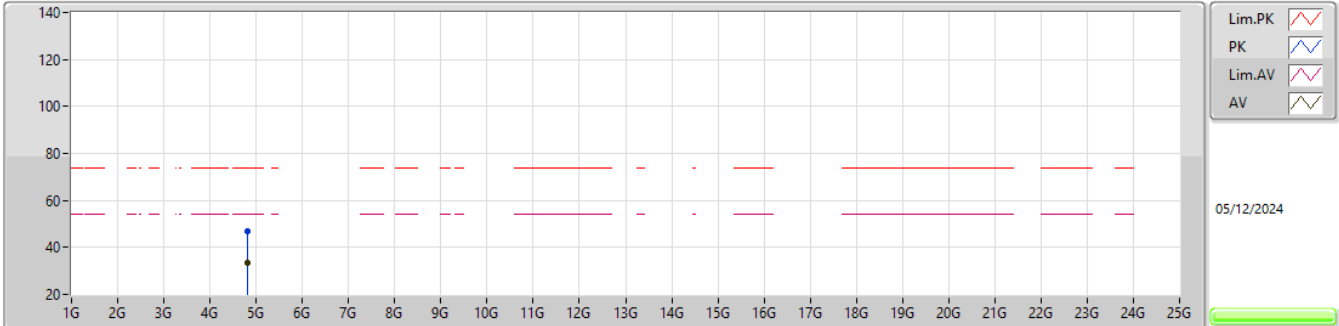


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.39G	70.73	74.00	-3.27	39.61	3	Horizontal	112	1.80	-	27.40	3.72	-				
AV	2.39G	53.55	54.00	-0.45	22.43	3	Horizontal	112	1.80	-	27.40	3.72	-				
PK	2.4108G	116.60	Inf	-Inf	85.38	3	Horizontal	112	1.80	-	27.49	3.73	-				
AV	2.4112G	104.87	Inf	-Inf	73.65	3	Horizontal	112	1.80	-	27.49	3.73	-				

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2412MHz_TX

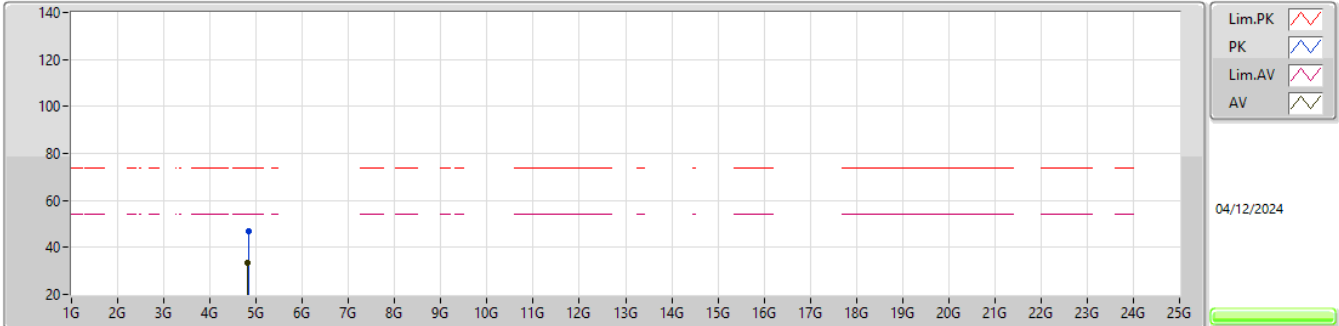


EUT_Y_2TX
Setting 24
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.81848G	47.07	74.00	-26.93	40.65	3	Vertical	148	1.28	-	32.57	6.42	32.57			
AV	4.82032G	33.61	54.00	-20.39	27.17	3	Vertical	148	1.28	-	32.58	6.43	32.57			

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2412MHz_TX

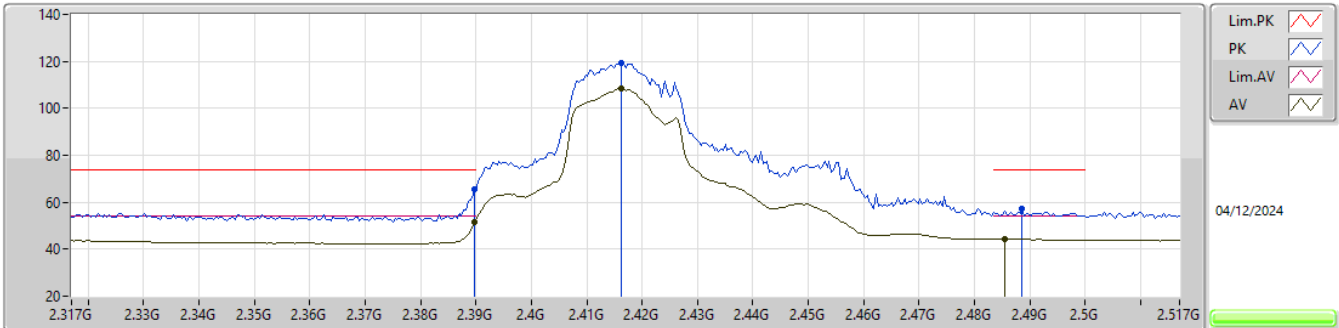


EUT_Y_2TX
Setting 24
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.83268G	46.84	74.00	-27.16	40.34	3	Horizontal	115	1.96	-	32.63	6.44	32.57			
AV	4.82028G	33.37	54.00	-20.63	26.93	3	Horizontal	115	1.96	-	32.58	6.43	32.57			

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2417MHz_TX

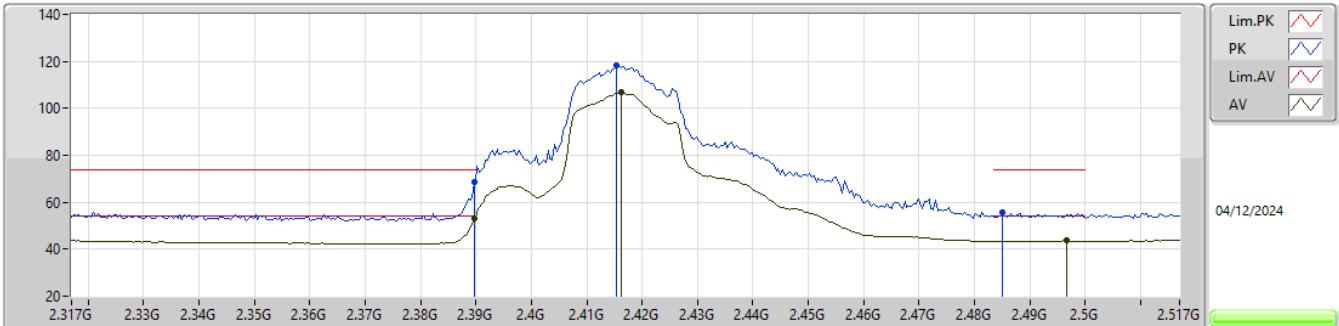


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3898G	65.62	74.00	-8.38	34.50	3	Vertical	250	1.45	-	27.40	3.72	-				
AV	2.3898G	51.57	54.00	-2.43	20.45	3	Vertical	250	1.45	-	27.40	3.72	-				
PK	2.4162G	119.31	Inf	-Inf	88.13	3	Vertical	250	1.45	-	27.44	3.74	-				
AV	2.4162G	108.34	Inf	-Inf	77.16	3	Vertical	250	1.45	-	27.44	3.74	-				
PK	2.4886G	57.48	74.00	-16.52	25.77	3	Vertical	250	1.45	-	27.89	3.82	-				
AV	2.4854G	44.34	54.00	-9.66	12.68	3	Vertical	250	1.45	-	27.85	3.81	-				

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2417MHz_TX

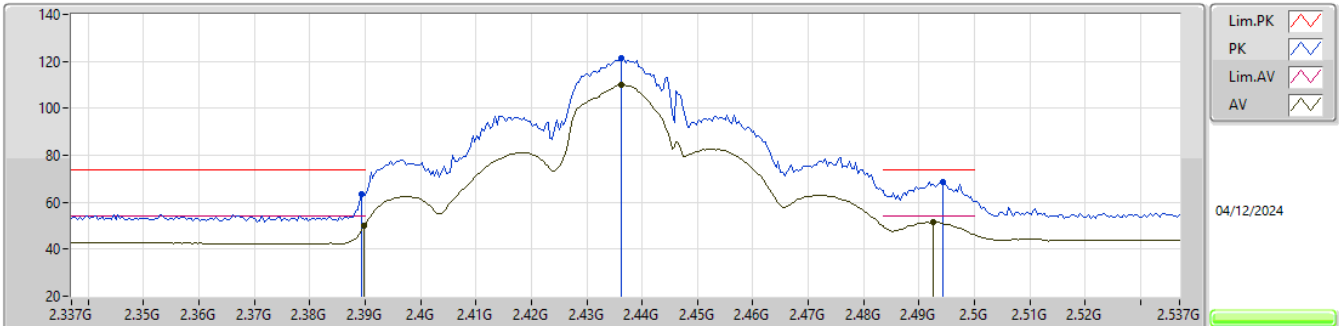


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	68.50	74.00	-5.50	37.38	3	Horizontal	120	2.05	-	27.40	3.72	-			
AV	2.3898G	53.35	54.00	-0.65	22.23	3	Horizontal	120	2.05	-	27.40	3.72	-			
PK	2.4154G	118.31	Inf	-Inf	87.12	3	Horizontal	120	2.05	-	27.45	3.74	-			
AV	2.4162G	106.76	Inf	-Inf	75.58	3	Horizontal	120	2.05	-	27.44	3.74	-			
PK	2.485G	55.53	74.00	-18.47	23.87	3	Horizontal	120	2.05	-	27.85	3.81	-			
AV	2.4966G	43.60	54.00	-10.40	11.80	3	Horizontal	120	2.05	-	27.97	3.83	-			

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2437MHz_TX

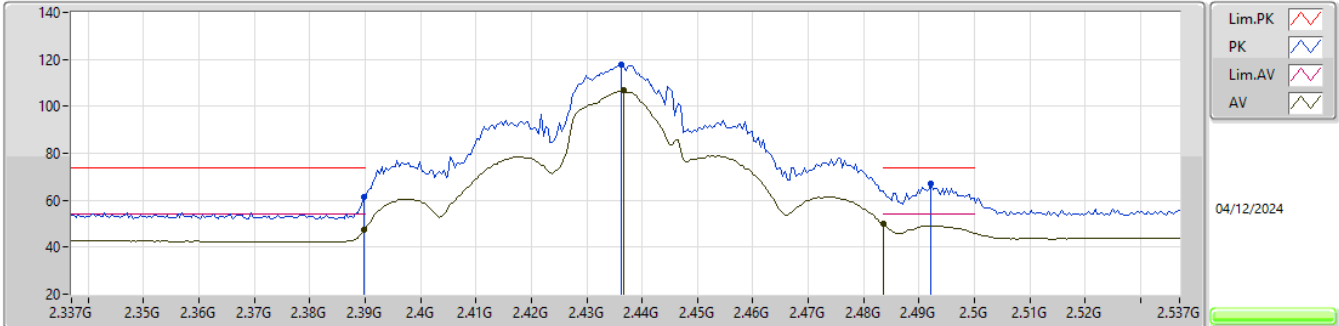


EUT_Y_2TX
Setting 28
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3894G	63.51	74.00	-10.49	32.40	3	Vertical	41	1.80	-	27.39	3.72	-				
AV	2.3898G	49.81	54.00	-4.19	18.69	3	Vertical	41	1.80	-	27.40	3.72	-				
PK	2.4362G	121.17	Inf	-Inf	89.85	3	Vertical	41	1.80	-	27.56	3.76	-				
AV	2.4362G	110.21	Inf	-Inf	78.89	3	Vertical	41	1.80	-	27.56	3.76	-				
PK	2.4942G	68.72	74.00	-5.28	36.96	3	Vertical	41	1.80	-	27.94	3.82	-				
AV	2.4926G	51.43	54.00	-2.57	19.68	3	Vertical	41	1.80	-	27.93	3.82	-				

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2437MHz_TX

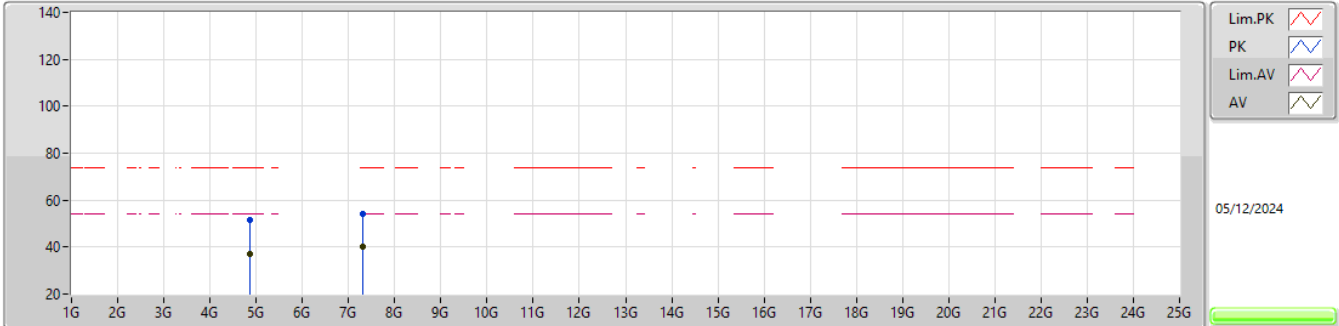


EUT_Y_2TX
Setting 28
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	61.41	74.00	-12.59	30.29	3	Horizontal	98	1.78	-	27.40	3.72	-			
AV	2.3898G	47.35	54.00	-6.65	16.23	3	Horizontal	98	1.78	-	27.40	3.72	-			
PK	2.4362G	117.59	Inf	-Inf	86.27	3	Horizontal	98	1.78	-	27.56	3.76	-			
AV	2.4366G	106.70	Inf	-Inf	75.37	3	Horizontal	98	1.78	-	27.57	3.76	-			
PK	2.4922G	67.02	74.00	-6.98	35.28	3	Horizontal	98	1.78	-	27.92	3.82	-			
AV	2.4835G	49.98	54.00	-4.02	18.33	3	Horizontal	98	1.78	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2437MHz_TX

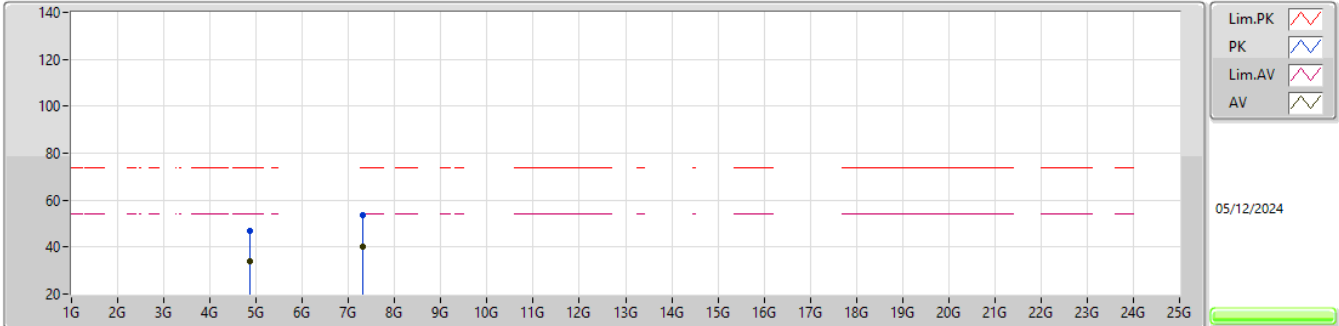


EUT_Y_2TX
Setting 28
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.86956G	51.38	74.00	-22.62	44.68	3	Vertical	256	2.88	-	32.78	6.49	32.57				
AV	4.87036G	37.31	54.00	-16.69	30.61	3	Vertical	256	2.88	-	32.78	6.49	32.57				
PK	7.32056G	54.23	74.00	-19.77	41.34	3	Vertical	183	1.39	-	37.54	7.98	32.63				
AV	7.3148G	40.18	54.00	-13.82	27.31	3	Vertical	183	1.39	-	37.53	7.97	32.63				

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2437MHz_TX

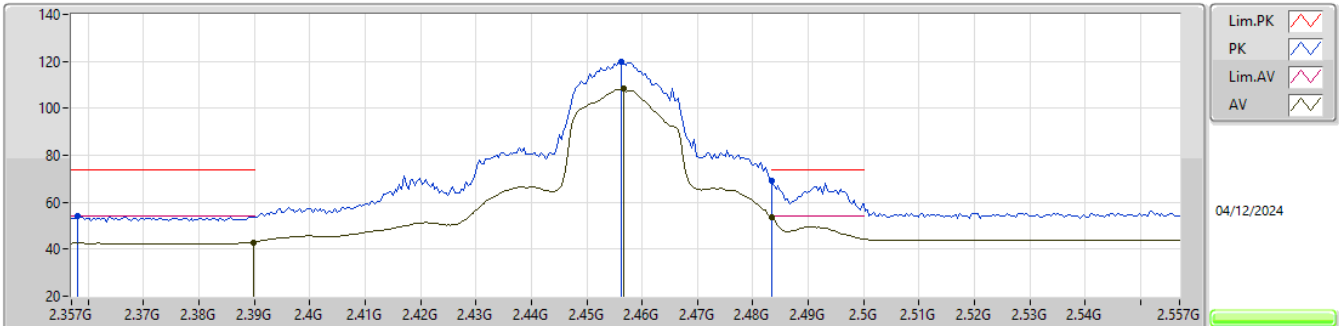


EUT_Y_2TX
Setting 28
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.865G	46.97	74.00	-27.03	40.29	3	Horizontal	196	1.86	-	32.76	6.49	32.57				
AV	4.86716G	33.84	54.00	-20.16	27.15	3	Horizontal	196	1.86	-	32.77	6.49	32.57				
PK	7.31272G	53.39	74.00	-20.61	40.52	3	Horizontal	25	2.84	-	37.53	7.97	32.63				
AV	7.32004G	40.05	54.00	-13.95	27.16	3	Horizontal	25	2.84	-	37.54	7.98	32.63				

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2457MHz_TX

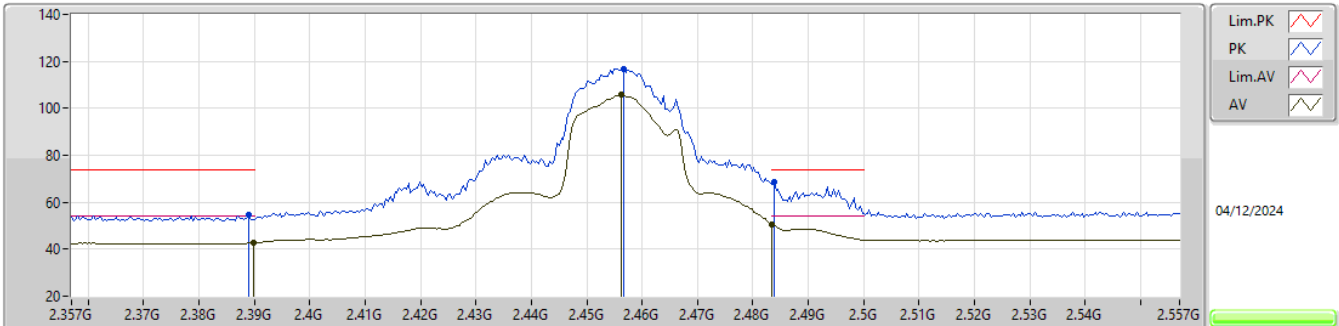


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3582G	54.05	74.00	-19.95	22.84	3	Vertical	95	1.62	-	27.50	3.71	-			
AV	2.3898G	42.85	54.00	-11.15	11.73	3	Vertical	95	1.62	-	27.40	3.72	-			
PK	2.4562G	120.00	Inf	-Inf	88.72	3	Vertical	95	1.62	-	27.50	3.78	-			
AV	2.4566G	108.23	Inf	-Inf	76.95	3	Vertical	95	1.62	-	27.50	3.78	-			
PK	2.4835G	69.05	74.00	-4.95	37.40	3	Vertical	95	1.62	-	27.84	3.81	-			
AV	2.4835G	53.54	54.00	-0.46	21.89	3	Vertical	95	1.62	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2457MHz_TX

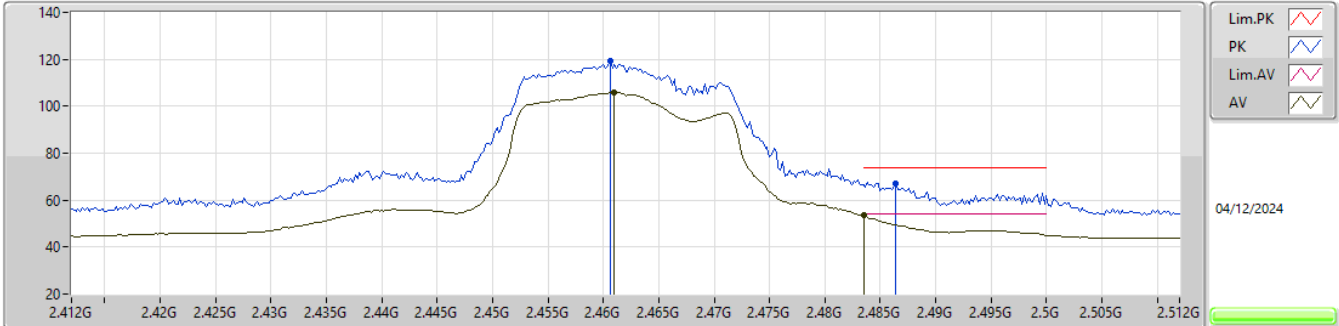


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.389G	54.51	74.00	-19.49	23.40	3	Horizontal	56	1.02	-	27.39	3.72	-			
AV	2.3898G	42.63	54.00	-11.37	11.51	3	Horizontal	56	1.02	-	27.40	3.72	-			
PK	2.4566G	116.90	Inf	-Inf	85.62	3	Horizontal	56	1.02	-	27.50	3.78	-			
AV	2.4562G	105.70	Inf	-Inf	74.42	3	Horizontal	56	1.02	-	27.50	3.78	-			
PK	2.4838G	68.82	74.00	-5.18	37.17	3	Horizontal	56	1.02	-	27.84	3.81	-			
AV	2.4835G	50.58	54.00	-3.42	18.93	3	Horizontal	56	1.02	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX

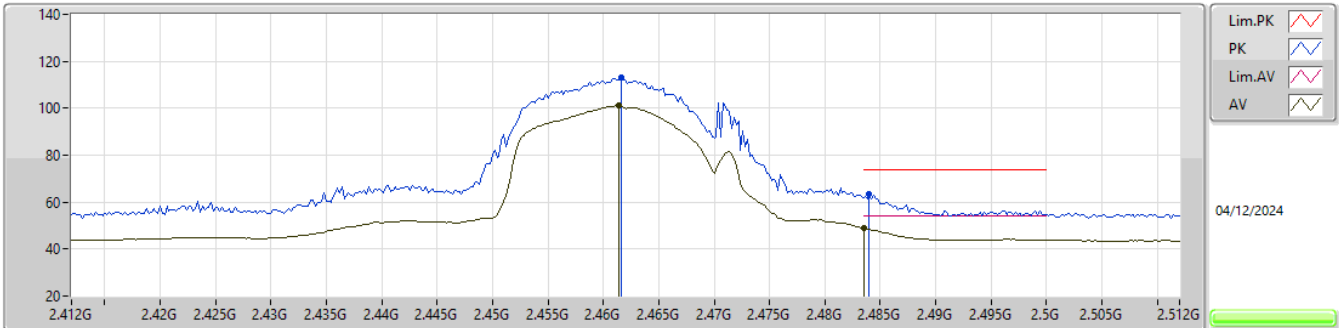


EUT_Y_2TX
Setting 22.5
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.4606G	119.26	Inf	-Inf	87.96	3	Vertical	262	1.80	-	27.51	3.79	-				
AV	2.461G	106.04	Inf	-Inf	74.73	3	Vertical	262	1.80	-	27.52	3.79	-				
PK	2.4864G	66.95	74.00	-7.05	35.27	3	Vertical	262	1.80	-	27.86	3.82	-				
AV	2.4835G	53.54	54.00	-0.46	21.89	3	Vertical	262	1.80	-	27.84	3.81	-				

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX

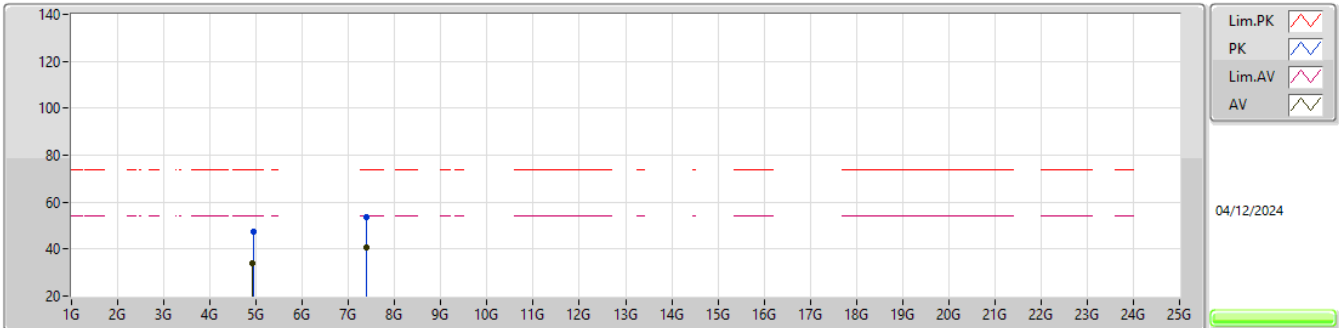


EUT_Y_2TX
Setting 22.5
01-C-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.4616G	112.96	Inf	-Inf	81.64	3	Horizontal	100	1.80	-	27.53	3.79	-				
AV	2.4614G	100.99	Inf	-Inf	69.67	3	Horizontal	100	1.80	-	27.53	3.79	-				
PK	2.484G	63.38	74.00	-10.62	31.73	3	Horizontal	100	1.80	-	27.84	3.81	-				
AV	2.4835G	48.96	54.00	-5.04	17.31	3	Horizontal	100	1.80	-	27.84	3.81	-				

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX

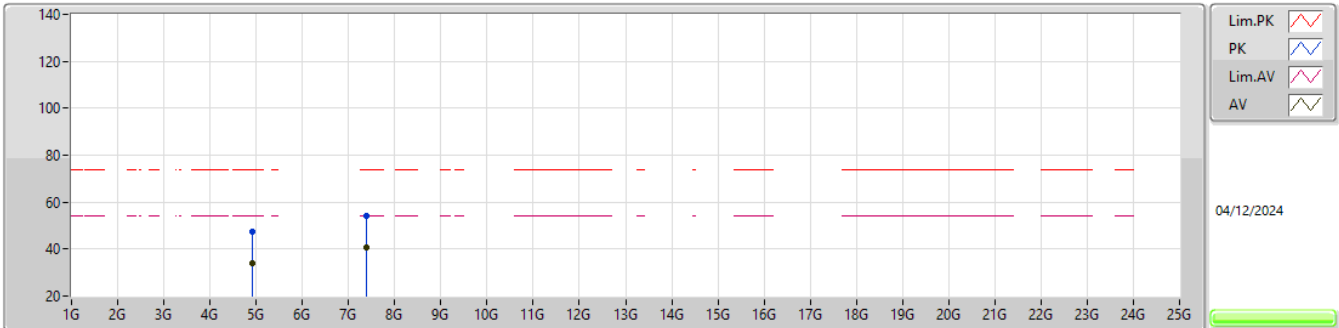


EUT_Y_2TX
Setting 22.5
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.93092G	47.32	74.00	-26.68	40.36	3	Vertical	14	1.52	-	32.96	6.58	32.58				
AV	4.914G	33.81	54.00	-20.19	26.91	3	Vertical	14	1.52	-	32.93	6.55	32.58				
PK	7.39024G	53.59	74.00	-20.41	40.59	3	Vertical	3	1.46	-	37.60	8.00	32.60				
AV	7.39596G	40.59	54.00	-13.41	27.59	3	Vertical	3	1.46	-	37.60	8.00	32.60				

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX

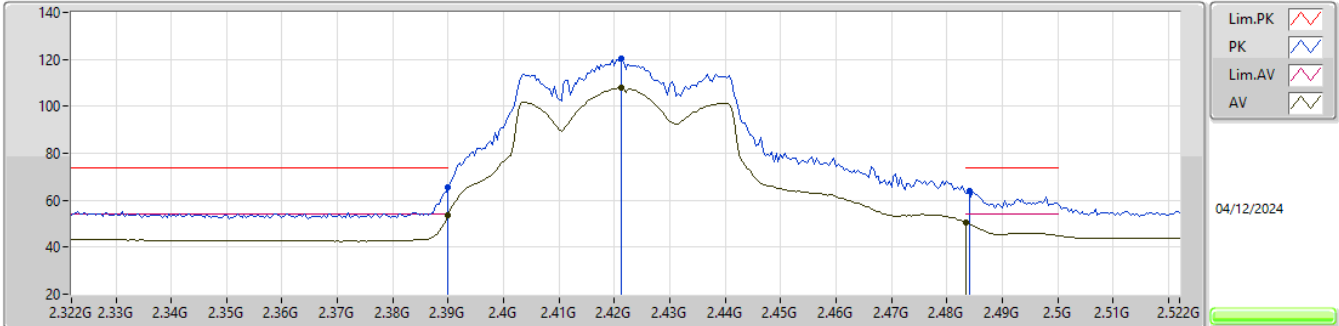


EUT_Y_2TX
Setting 22.5
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92536G	47.22	74.00	-26.78	40.28	3	Horizontal	199	2.12	-	32.95	6.57	32.58			
AV	4.92288G	33.97	54.00	-20.03	27.03	3	Horizontal	199	2.12	-	32.95	6.57	32.58			
PK	7.3862G	54.07	74.00	-19.93	41.07	3	Horizontal	283	2.54	-	37.60	8.00	32.60			
AV	7.39328G	40.61	54.00	-13.39	27.61	3	Horizontal	283	2.54	-	37.60	8.00	32.60			

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2422MHz_TX

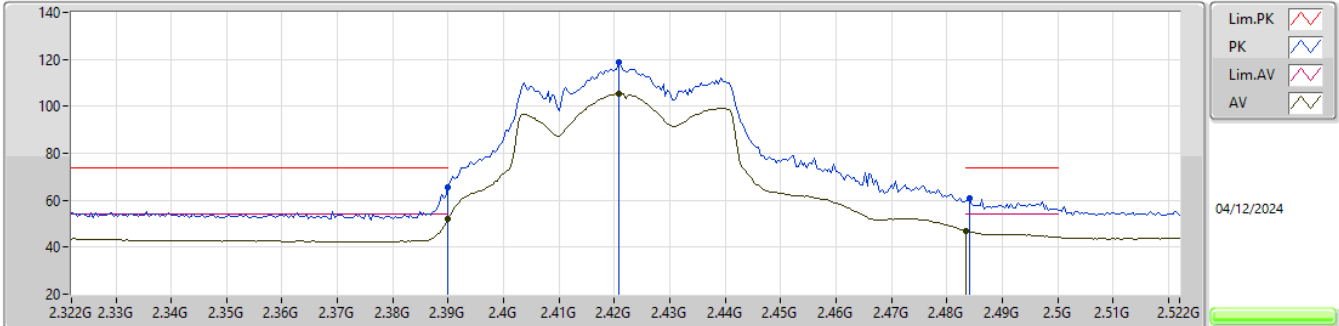


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	65.58	74.00	-8.42	34.46	3	Vertical	97	1.80	-	27.40	3.72	-			
AV	2.39G	53.79	54.00	-0.21	22.67	3	Vertical	97	1.80	-	27.40	3.72	-			
PK	2.4212G	120.51	Inf	-Inf	89.36	3	Vertical	97	1.80	-	27.41	3.74	-			
AV	2.4212G	107.80	Inf	-Inf	76.65	3	Vertical	97	1.80	-	27.41	3.74	-			
PK	2.484G	63.89	74.00	-10.11	32.24	3	Vertical	97	1.80	-	27.84	3.81	-			
AV	2.4835G	50.32	54.00	-3.68	18.67	3	Vertical	97	1.80	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2422MHz_TX

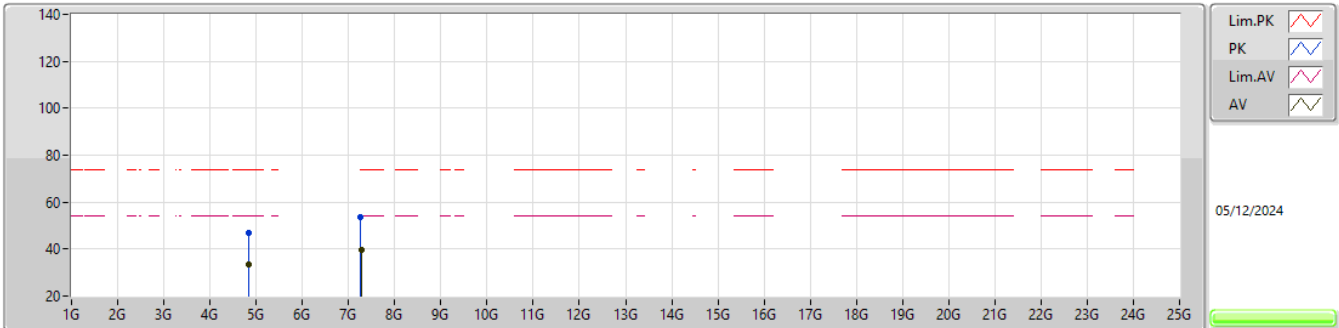


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	65.55	74.00	-8.45	34.43	3	Horizontal	53	1.02	-	27.40	3.72	-			
AV	2.39G	52.23	54.00	-1.77	21.11	3	Horizontal	53	1.02	-	27.40	3.72	-			
PK	2.4208G	118.65	Inf	-Inf	87.50	3	Horizontal	53	1.02	-	27.41	3.74	-			
AV	2.4208G	105.49	Inf	-Inf	74.34	3	Horizontal	53	1.02	-	27.41	3.74	-			
PK	2.484G	61.00	74.00	-13.00	29.35	3	Horizontal	53	1.02	-	27.84	3.81	-			
AV	2.4835G	47.00	54.00	-7.00	15.35	3	Horizontal	53	1.02	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2422MHz_TX

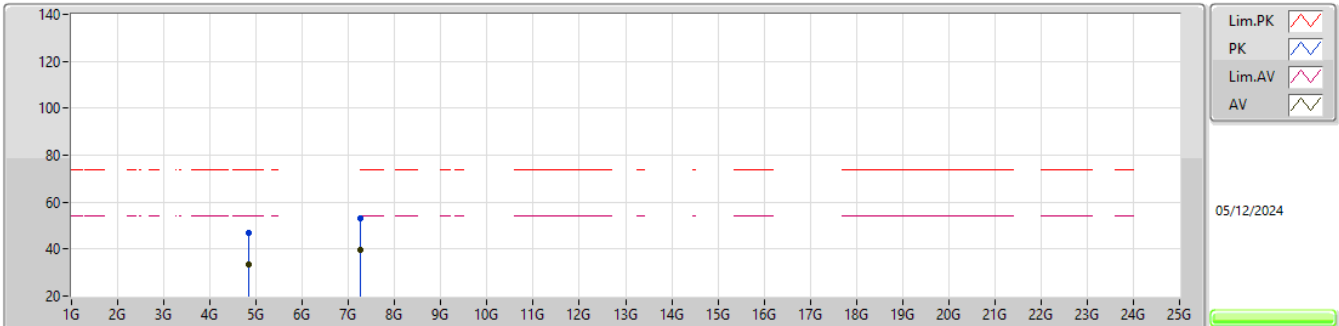


EUT_Y_2TX
Setting 24
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.84732G	46.82	74.00	-27.18	40.24	3	Vertical	112	1.97	-	32.69	6.46	32.57				
AV	4.84876G	33.25	54.00	-20.75	26.65	3	Vertical	112	1.97	-	32.70	6.47	32.57				
PK	7.2576G	53.68	74.00	-20.32	41.04	3	Vertical	60	1.28	-	37.33	7.96	32.65				
AV	7.27012G	39.71	54.00	-14.29	27.02	3	Vertical	60	1.28	-	37.38	7.96	32.65				

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2422MHz_TX

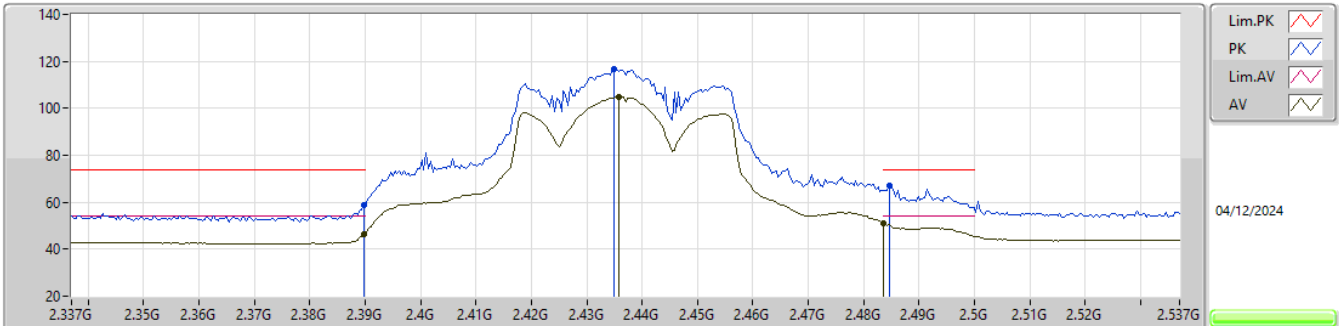


EUT_Y_2TX
Setting 24
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.84936G	47.02	74.00	-26.98	40.42	3	Horizontal	269	2.30	-	32.70	6.47	32.57			
AV	4.84504G	33.31	54.00	-20.69	26.74	3	Horizontal	269	2.30	-	32.68	6.46	32.57			
PK	7.25676G	53.29	74.00	-20.71	40.65	3	Horizontal	198	1.38	-	37.33	7.96	32.65			
AV	7.266G	39.68	54.00	-14.32	27.01	3	Horizontal	198	1.38	-	37.36	7.96	32.65			

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_TX

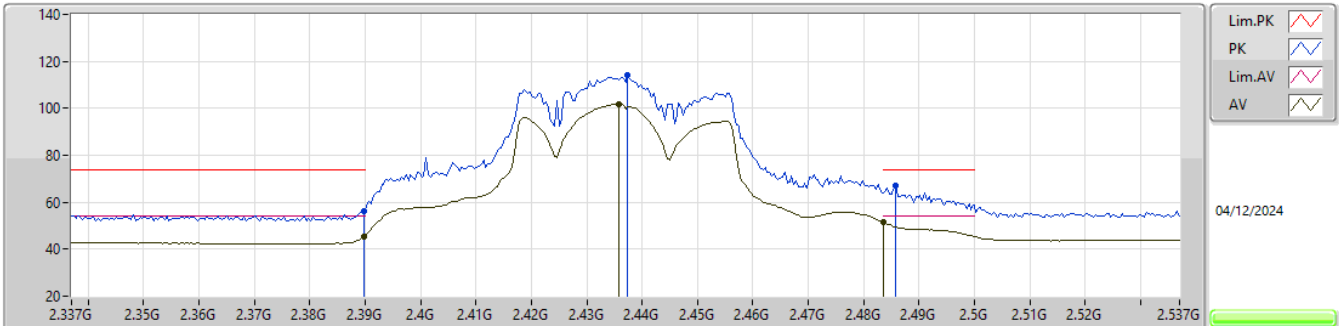


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3898G	58.61	74.00	-15.39	27.49	3	Vertical	40	1.80	-	27.40	3.72	-				
AV	2.3898G	46.20	54.00	-7.80	15.08	3	Vertical	40	1.80	-	27.40	3.72	-				
PK	2.435G	116.81	Inf	-Inf	85.50	3	Vertical	40	1.80	-	27.55	3.76	-				
AV	2.4358G	105.05	Inf	-Inf	73.73	3	Vertical	40	1.80	-	27.56	3.76	-				
PK	2.4846G	67.31	74.00	-6.69	35.65	3	Vertical	40	1.80	-	27.85	3.81	-				
AV	2.4835G	51.26	54.00	-2.74	19.61	3	Vertical	40	1.80	-	27.84	3.81	-				

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_TX

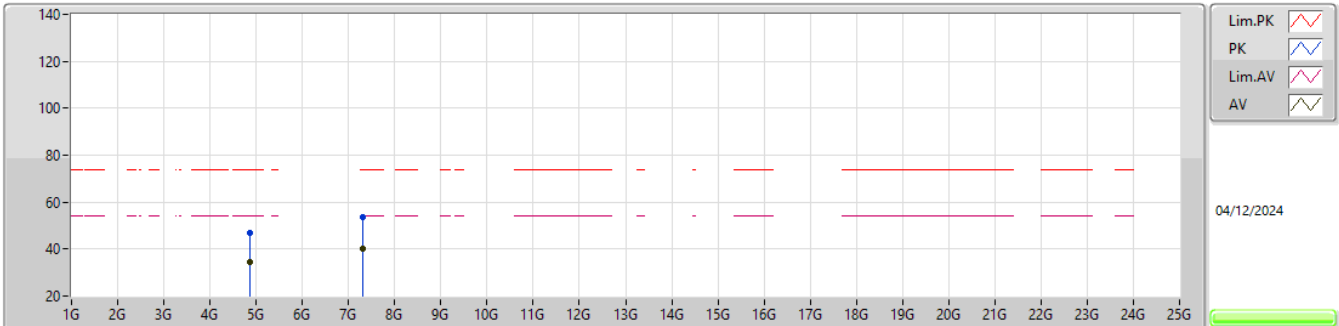


EUT_Y_2TX
Setting 24
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	56.17	74.00	-17.83	25.05	3	Horizontal	100	1.80	-	27.40	3.72	-			
AV	2.3898G	45.28	54.00	-8.72	14.16	3	Horizontal	100	1.80	-	27.40	3.72	-			
PK	2.4374G	113.93	Inf	-Inf	82.60	3	Horizontal	100	1.80	-	27.57	3.76	-			
AV	2.4358G	101.98	Inf	-Inf	70.66	3	Horizontal	100	1.80	-	27.56	3.76	-			
PK	2.4858G	66.85	74.00	-7.15	35.18	3	Horizontal	100	1.80	-	27.86	3.81	-			
AV	2.4835G	51.64	54.00	-2.36	19.99	3	Horizontal	100	1.80	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_TX

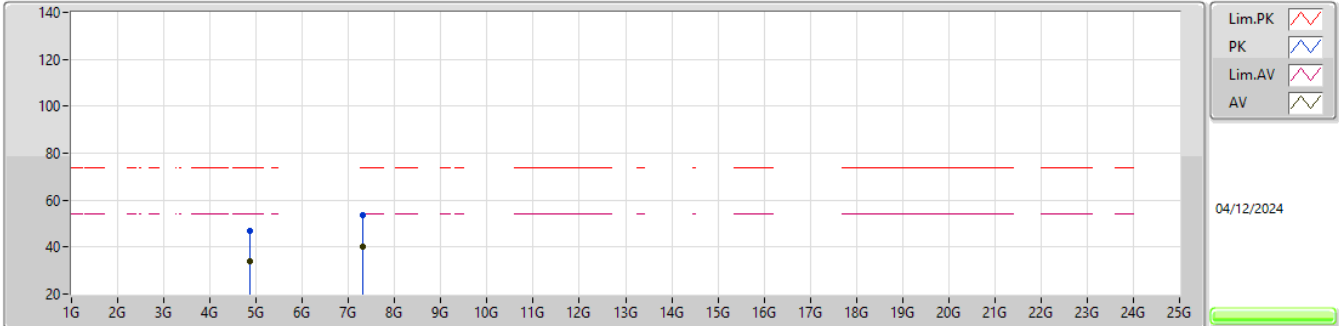


EUT_Y_2TX
Setting 24
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.86912G	47.00	74.00	-27.00	40.30	3	Vertical	127	2.78	-	32.78	6.49	32.57				
AV	4.86692G	34.27	54.00	-19.73	27.58	3	Vertical	127	2.78	-	32.77	6.49	32.57				
PK	7.3126G	53.77	74.00	-20.23	40.90	3	Vertical	214	1.18	-	37.53	7.97	32.63				
AV	7.3066G	40.29	54.00	-13.71	27.44	3	Vertical	214	1.18	-	37.51	7.97	32.63				

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_TX

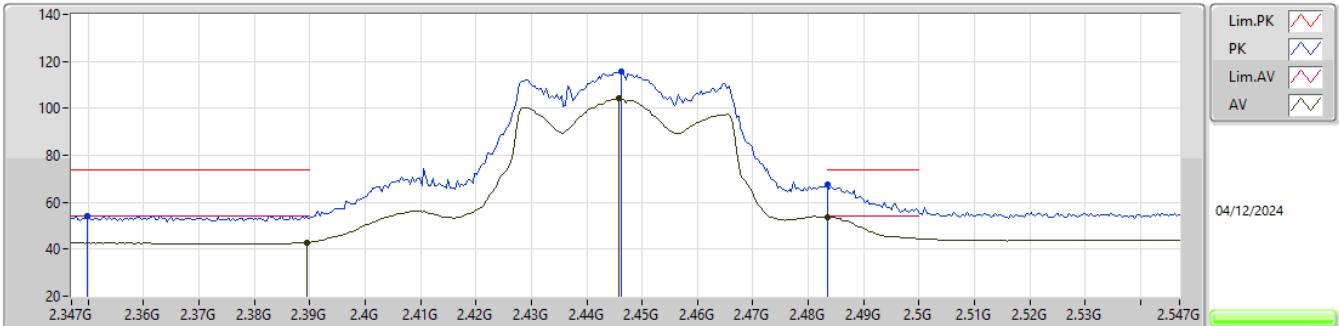


EUT_Y_2TX
Setting 24
01-C-J-8

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	4.8694G	47.03	74.00	-26.97	40.33	3	Horizontal	275	1.99	-	32.78	6.49	32.57				
AV	4.8682G	34.10	54.00	-19.90	27.41	3	Horizontal	275	1.99	-	32.77	6.49	32.57				
PK	7.30316G	53.45	74.00	-20.55	40.60	3	Horizontal	191	1.39	-	37.51	7.97	32.63				
AV	7.32096G	40.28	54.00	-13.72	27.39	3	Horizontal	191	1.39	-	37.54	7.98	32.63				

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2447MHz_TX

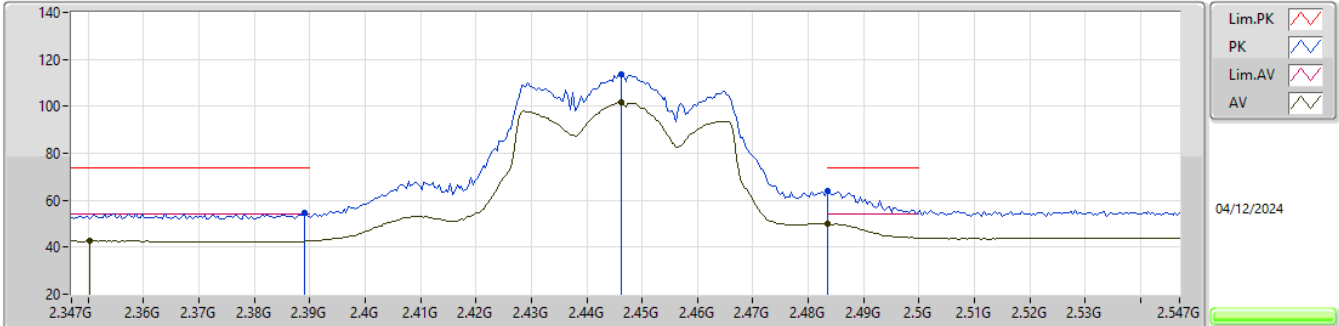


EUT_Y_2TX
Setting 21.5
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3498G	54.35	74.00	-19.65	23.14	3	Vertical	99	1.80	-	27.50	3.71	-				
AV	2.3894G	42.78	54.00	-11.22	11.67	3	Vertical	99	1.80	-	27.39	3.72	-				
PK	2.4462G	115.59	Inf	-Inf	84.28	3	Vertical	99	1.80	-	27.54	3.77	-				
AV	2.4458G	104.08	Inf	-Inf	72.77	3	Vertical	99	1.80	-	27.54	3.77	-				
PK	2.4835G	67.38	74.00	-6.62	35.73	3	Vertical	99	1.80	-	27.84	3.81	-				
AV	2.4835G	53.77	54.00	-0.23	22.12	3	Vertical	99	1.80	-	27.84	3.81	-				

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2447MHz_TX

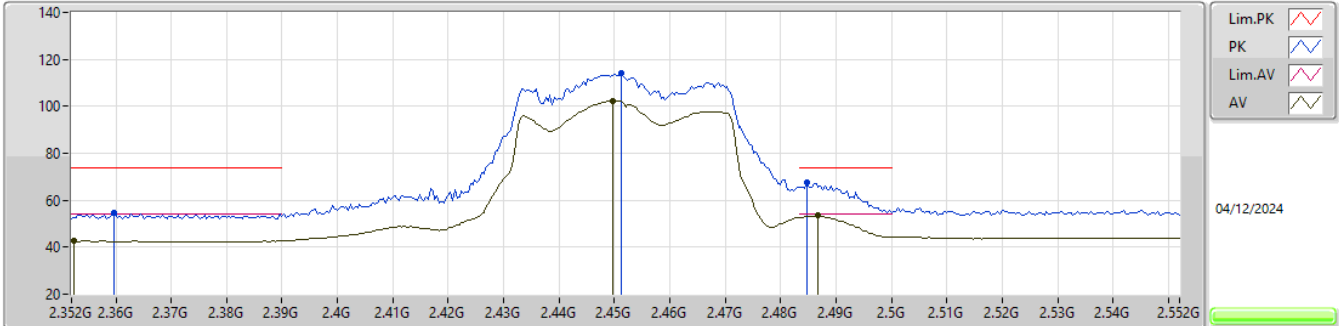


EUT_Y_2TX
Setting 21.5
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.389G	54.44	74.00	-19.56	23.33	3	Horizontal	44	1.18	-	27.39	3.72	-			
AV	2.3502G	42.66	54.00	-11.34	11.45	3	Horizontal	44	1.18	-	27.50	3.71	-			
PK	2.4462G	113.62	Inf	-Inf	82.31	3	Horizontal	44	1.18	-	27.54	3.77	-			
AV	2.4462G	101.66	Inf	-Inf	70.35	3	Horizontal	44	1.18	-	27.54	3.77	-			
PK	2.4835G	63.75	74.00	-10.25	32.10	3	Horizontal	44	1.18	-	27.84	3.81	-			
AV	2.4835G	50.16	54.00	-3.84	18.51	3	Horizontal	44	1.18	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2452MHz_TX

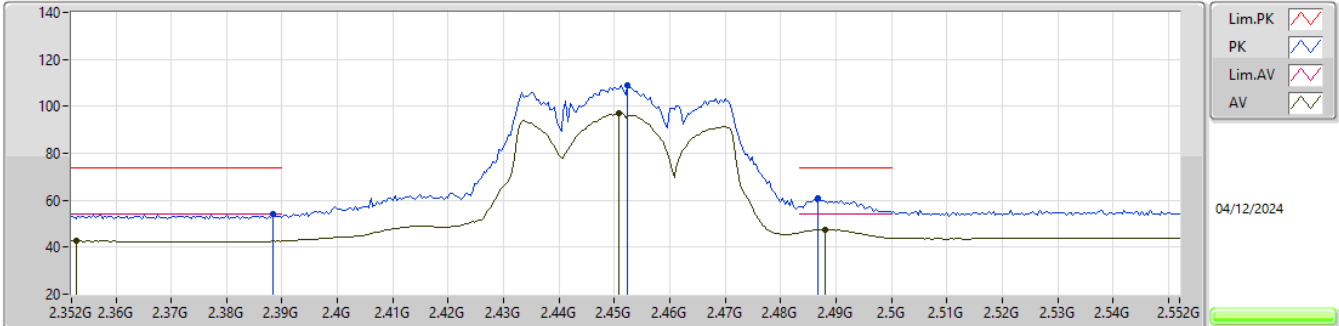


EUT_Y_2TX
Setting 20.5
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3596G	54.62	74.00	-19.38	23.41	3	Vertical	259	1.80	-	27.50	3.71	-			
AV	2.3524G	42.62	54.00	-11.38	11.41	3	Vertical	259	1.80	-	27.50	3.71	-			
PK	2.4512G	114.36	Inf	-Inf	83.08	3	Vertical	259	1.80	-	27.50	3.78	-			
AV	2.4496G	102.08	Inf	-Inf	70.81	3	Vertical	259	1.80	-	27.50	3.77	-			
PK	2.4848G	67.46	74.00	-6.54	35.80	3	Vertical	259	1.80	-	27.85	3.81	-			
AV	2.4868G	53.47	54.00	-0.53	21.78	3	Vertical	259	1.80	-	27.87	3.82	-			

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2452MHz_TX

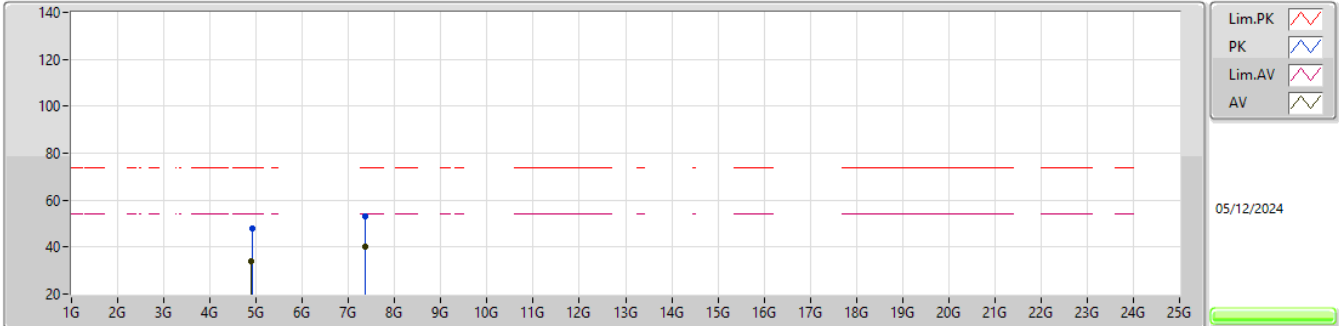


EUT_Y_2TX
Setting 20.5
01-C-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3884G	54.00	74.00	-20.00	22.90	3	Horizontal	97	1.80	-	27.38	3.72	-			
AV	2.3528G	42.59	54.00	-11.41	11.38	3	Horizontal	97	1.80	-	27.50	3.71	-			
PK	2.4524G	109.01	Inf	-Inf	77.73	3	Horizontal	97	1.80	-	27.50	3.78	-			
AV	2.4508G	96.99	Inf	-Inf	65.71	3	Horizontal	97	1.80	-	27.50	3.78	-			
PK	2.4868G	60.69	74.00	-13.31	29.00	3	Horizontal	97	1.80	-	27.87	3.82	-			
AV	2.488G	47.59	54.00	-6.41	15.89	3	Horizontal	97	1.80	-	27.88	3.82	-			

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2452MHz_TX

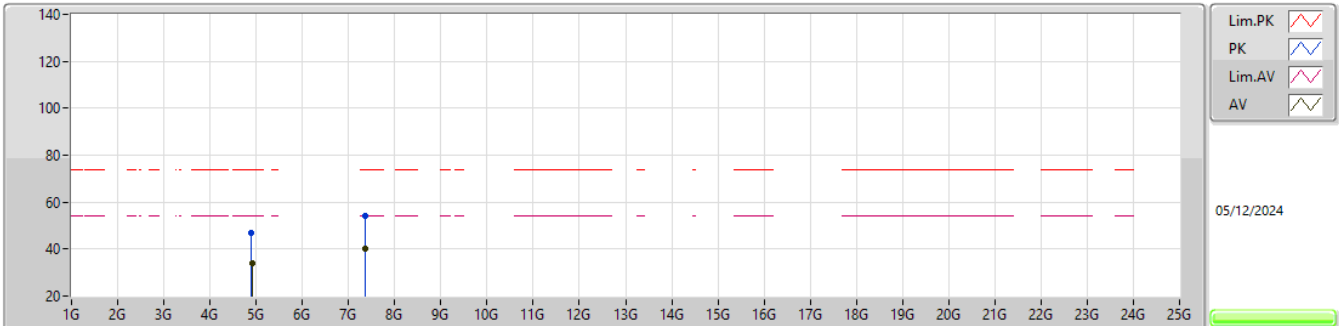


EUT_Y_2TX
Setting 20.5
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.90708G	48.15	74.00	-25.85	41.28	3	Vertical	157	2.63	-	32.91	6.54	32.58				
AV	4.90024G	33.91	54.00	-20.09	27.05	3	Vertical	157	2.63	-	32.90	6.54	32.58				
PK	7.35576G	53.24	74.00	-20.76	40.26	3	Vertical	336	2.08	-	37.60	7.99	32.61				
AV	7.36316G	40.12	54.00	-13.88	27.14	3	Vertical	336	2.08	-	37.60	7.99	32.61				

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2452MHz_TX

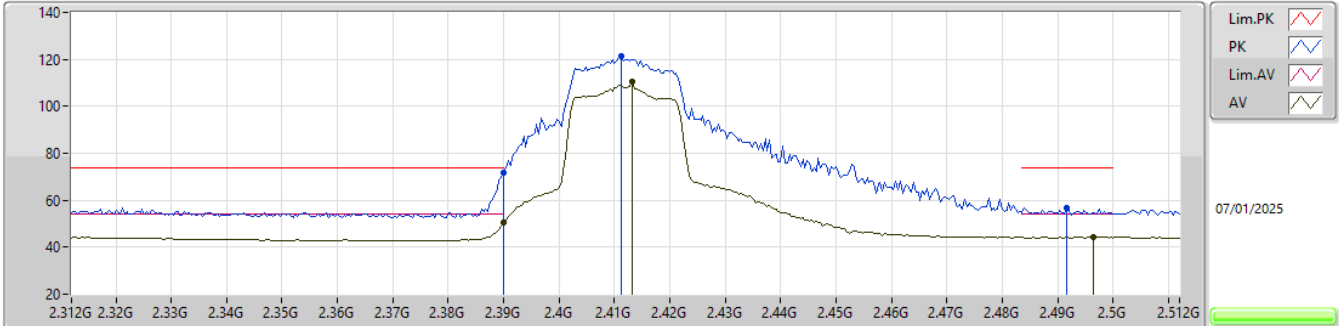


EUT_Y_2TX
Setting 20.5
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.90272G	47.07	74.00	-26.93	40.20	3	Horizontal	138	1.82	-	32.91	6.54	32.58			
AV	4.90616G	33.97	54.00	-20.03	27.10	3	Horizontal	138	1.82	-	32.91	6.54	32.58			
PK	7.3628G	54.38	74.00	-19.62	41.40	3	Horizontal	127	1.86	-	37.60	7.99	32.61			
AV	7.3642G	40.10	54.00	-13.90	27.12	3	Horizontal	127	1.86	-	37.60	7.99	32.61			

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

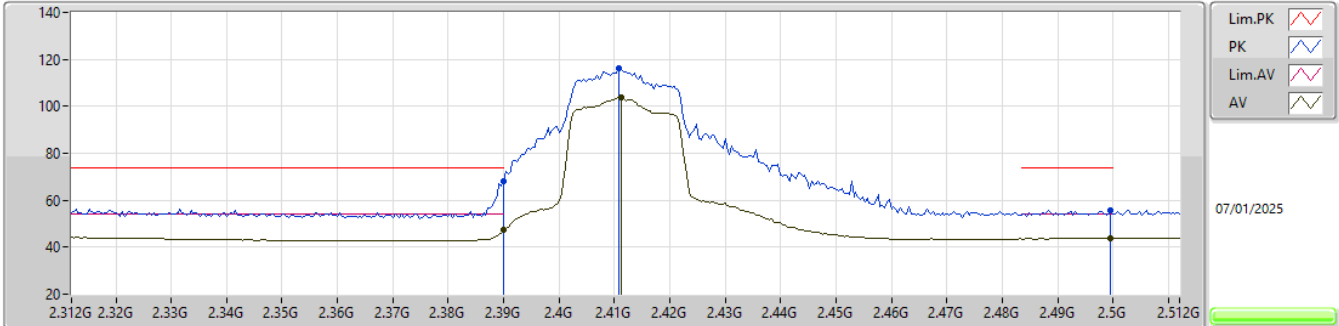


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	71.93	74.00	-2.07	40.81	3	Vertical	91	1.80	-	27.40	3.72	-			
AV	2.39G	50.50	54.00	-3.50	19.38	3	Vertical	91	1.80	-	27.40	3.72	-			
PK	2.4112G	121.20	Inf	-Inf	89.98	3	Vertical	91	1.80	-	27.49	3.73	-			
AV	2.4132G	110.70	Inf	-Inf	79.50	3	Vertical	91	1.80	-	27.47	3.73	-			
PK	2.4916G	56.64	74.00	-17.36	24.90	3	Vertical	91	1.80	-	27.92	3.82	-			
AV	2.4964G	44.21	54.00	-9.79	12.42	3	Vertical	91	1.80	-	27.96	3.83	-			

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

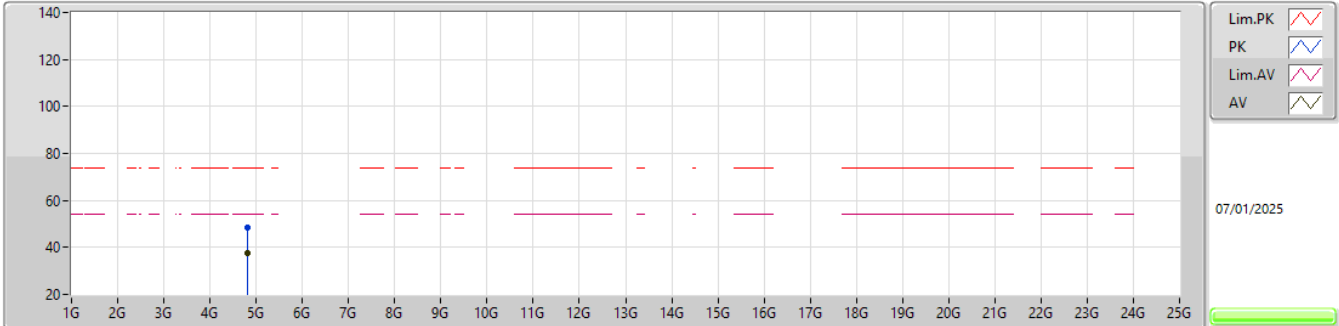


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	67.87	74.00	-6.13	36.75	3	Horizontal	134	2.02	-	27.40	3.72	-			
AV	2.39G	47.28	54.00	-6.72	16.16	3	Horizontal	134	2.02	-	27.40	3.72	-			
PK	2.4108G	116.19	Inf	-Inf	84.97	3	Horizontal	134	2.02	-	27.49	3.73	-			
AV	2.4112G	103.72	Inf	-Inf	72.50	3	Horizontal	134	2.02	-	27.49	3.73	-			
PK	2.4996G	55.63	74.00	-18.37	23.80	3	Horizontal	134	2.02	-	28.00	3.83	-			
AV	2.4996G	43.85	54.00	-10.15	12.02	3	Horizontal	134	2.02	-	28.00	3.83	-			

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

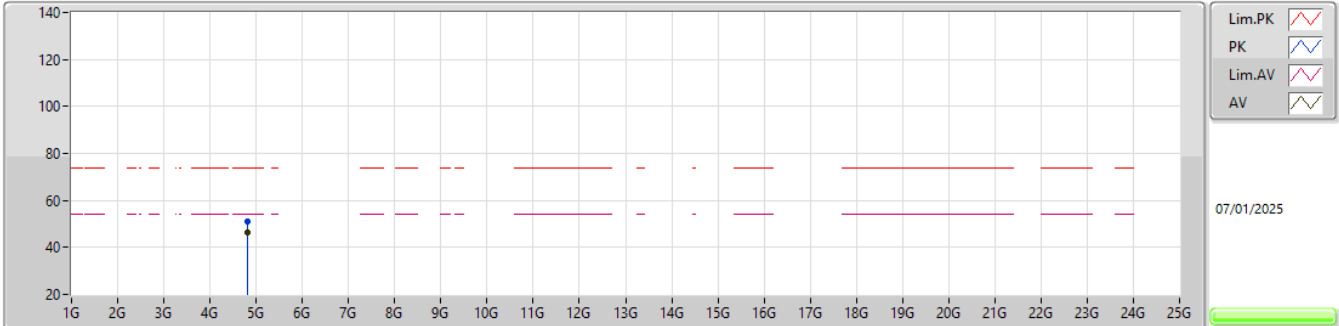


EUT_Y_2TX
Setting 25
01-C-J-8

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	4.81872G	48.61	74.00	-25.39	42.18	3	Vertical	162	1.80	-	32.57	6.43	32.57			
AV	4.8244G	37.63	54.00	-16.37	31.17	3	Vertical	162	1.80	-	32.60	6.43	32.57			

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

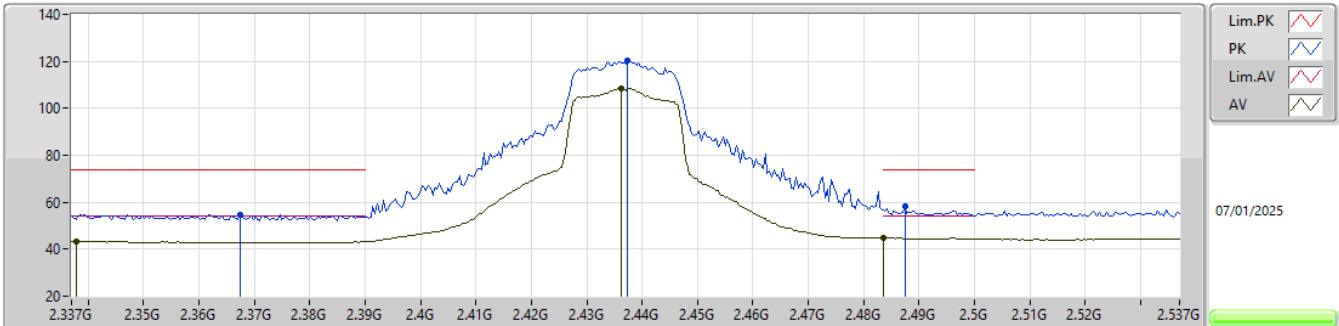


EUT_Y_2TX
Setting 25
01-C-J-8

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	4.82424G	50.93	74.00	-23.07	44.47	3	Horizontal	300	2.88	-	32.60	6.43	32.57			
AV	4.82416G	46.20	54.00	-7.80	39.74	3	Horizontal	300	2.88	-	32.60	6.43	32.57			

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

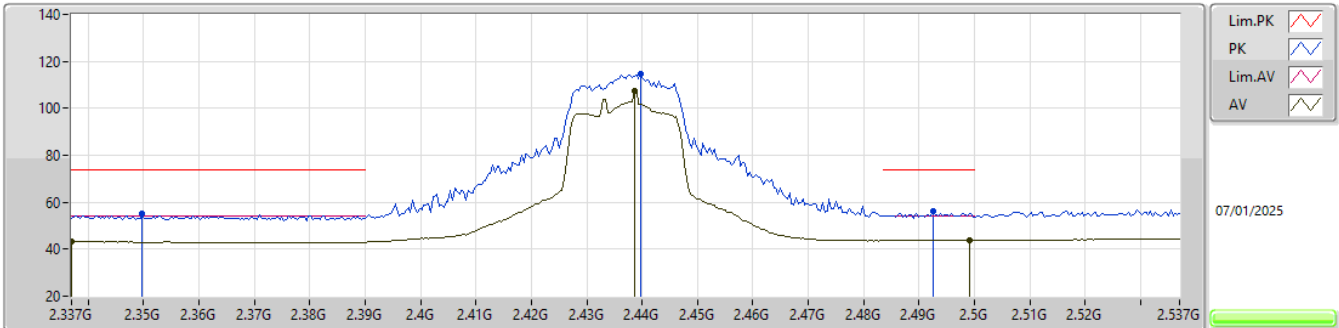


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3674G	54.78	74.00	-19.22	23.63	3	Vertical	264	1.80	-	27.43	3.72	-			
AV	2.3378G	43.28	54.00	-10.72	12.17	3	Vertical	264	1.80	-	27.40	3.71	-			
PK	2.4374G	120.52	Inf	-Inf	89.19	3	Vertical	264	1.80	-	27.57	3.76	-			
AV	2.4362G	108.56	Inf	-Inf	77.24	3	Vertical	264	1.80	-	27.56	3.76	-			
PK	2.4874G	58.08	74.00	-15.92	26.39	3	Vertical	264	1.80	-	27.87	3.82	-			
AV	2.4835G	44.78	54.00	-9.22	13.13	3	Vertical	264	1.80	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

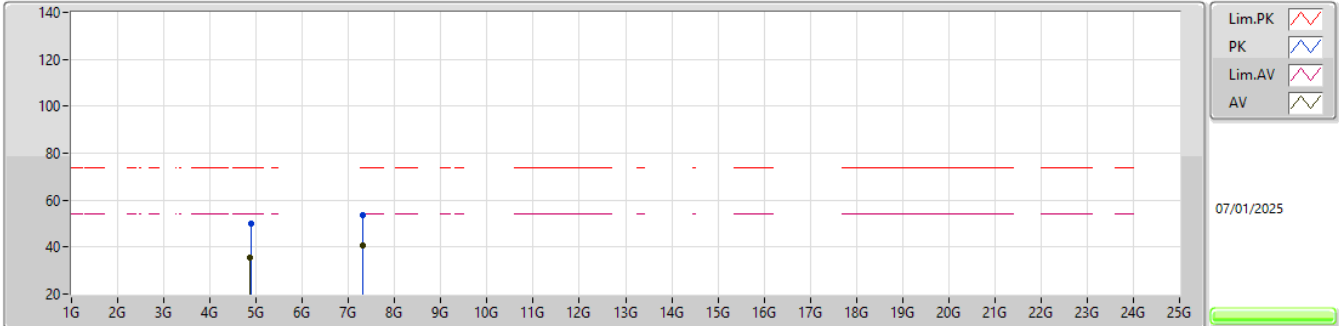


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3498G	55.19	74.00	-18.81	23.98	3	Horizontal	118	1.80	-	27.50	3.71	-			
AV	2.337G	43.21	54.00	-10.79	12.10	3	Horizontal	118	1.80	-	27.40	3.71	-			
PK	2.4398G	114.70	Inf	-Inf	83.34	3	Horizontal	118	1.80	-	27.60	3.76	-			
AV	2.4386G	107.44	Inf	-Inf	76.09	3	Horizontal	118	1.80	-	27.59	3.76	-			
PK	2.4926G	55.99	74.00	-18.01	24.24	3	Horizontal	118	1.80	-	27.93	3.82	-			
AV	2.499G	43.90	54.00	-10.10	12.08	3	Horizontal	118	1.80	-	27.99	3.83	-			

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

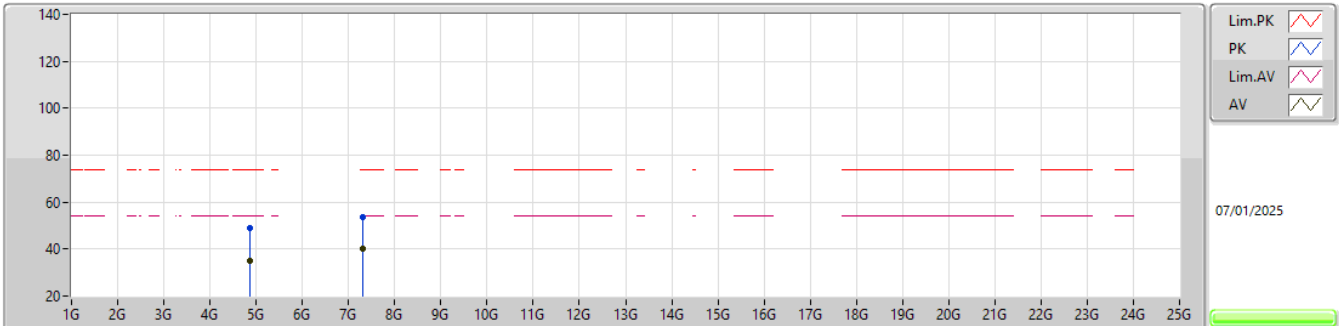


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.87736G	50.13	74.00	-23.87	43.40	3	Vertical	240	1.80	-	32.81	6.50	32.58			
AV	4.87628G	35.30	54.00	-18.70	28.57	3	Vertical	240	1.80	-	32.81	6.50	32.58			
PK	7.3088G	53.52	74.00	-20.48	40.66	3	Vertical	12	2.56	-	37.52	7.97	32.63			
AV	7.32096G	40.49	54.00	-13.51	27.60	3	Vertical	12	2.56	-	37.54	7.98	32.63			

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

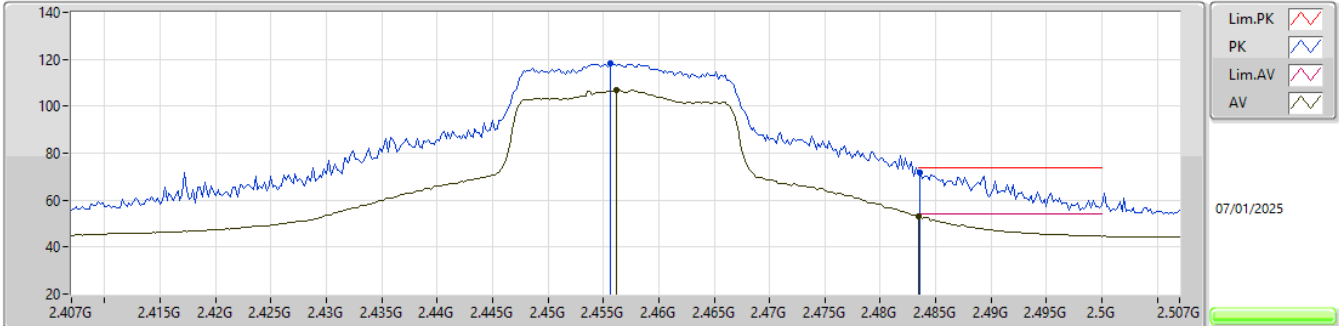


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87608G	48.82	74.00	-25.18	42.10	3	Horizontal	247	1.01	-	32.80	6.50	32.58				
AV	4.87672G	35.10	54.00	-18.90	28.37	3	Horizontal	247	1.01	-	32.81	6.50	32.58				
PK	7.30424G	53.54	74.00	-20.46	40.69	3	Horizontal	343	2.83	-	37.51	7.97	32.63				
AV	7.32084G	40.31	54.00	-13.69	27.42	3	Horizontal	343	2.83	-	37.54	7.98	32.63				

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2457MHz_TX

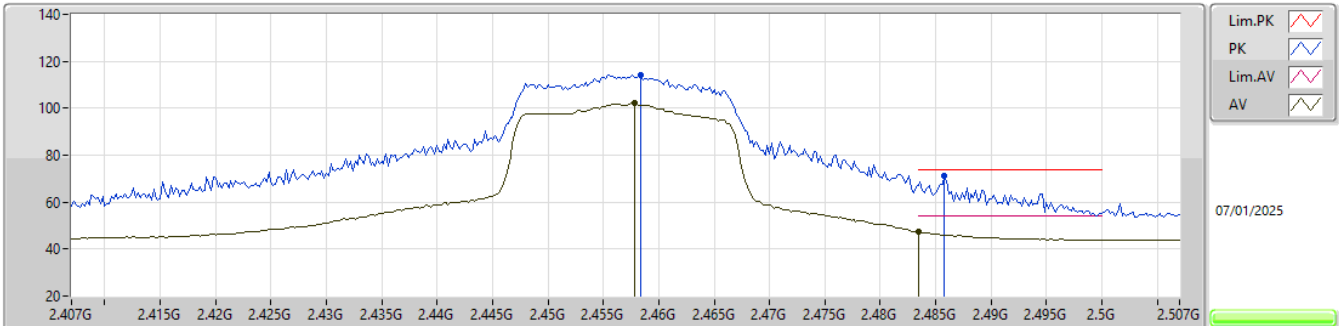


EUT_Y_2TX
Setting 24
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4556G	118.22	Inf	-Inf	86.94	3	Vertical	273	1.80	-	27.50	3.78	-			
AV	2.4562G	107.10	Inf	-Inf	75.82	3	Vertical	273	1.80	-	27.50	3.78	-			
PK	2.4836G	71.53	74.00	-2.47	39.88	3	Vertical	273	1.80	-	27.84	3.81	-			
AV	2.4835G	53.34	54.00	-0.66	21.69	3	Vertical	273	1.80	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2457MHz_TX

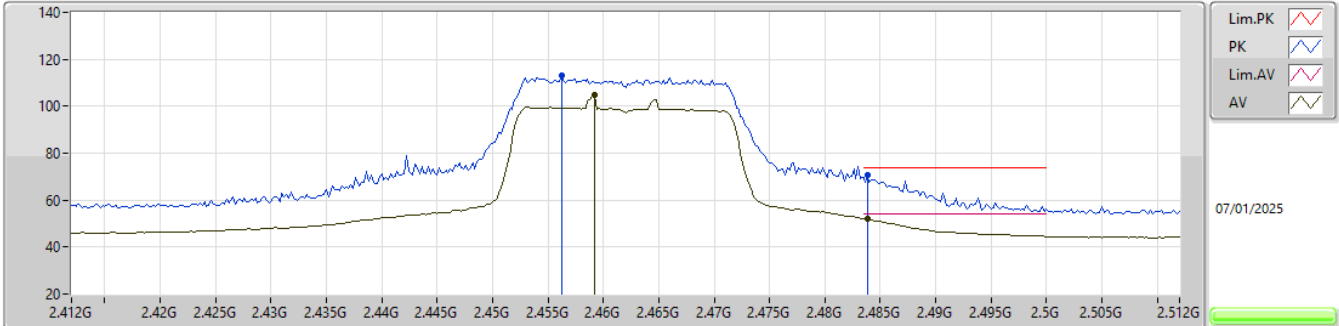


EUT_Y_2TX
Setting 24
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.4584G	114.34	Inf	-Inf	83.06	3	Horizontal	52	1.38	-	27.50	3.78	-				
AV	2.4578G	102.20	Inf	-Inf	70.92	3	Horizontal	52	1.38	-	27.50	3.78	-				
PK	2.4858G	71.33	74.00	-2.67	39.66	3	Horizontal	52	1.38	-	27.86	3.81	-				
AV	2.4835G	47.60	54.00	-6.40	15.95	3	Horizontal	52	1.38	-	27.84	3.81	-				

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

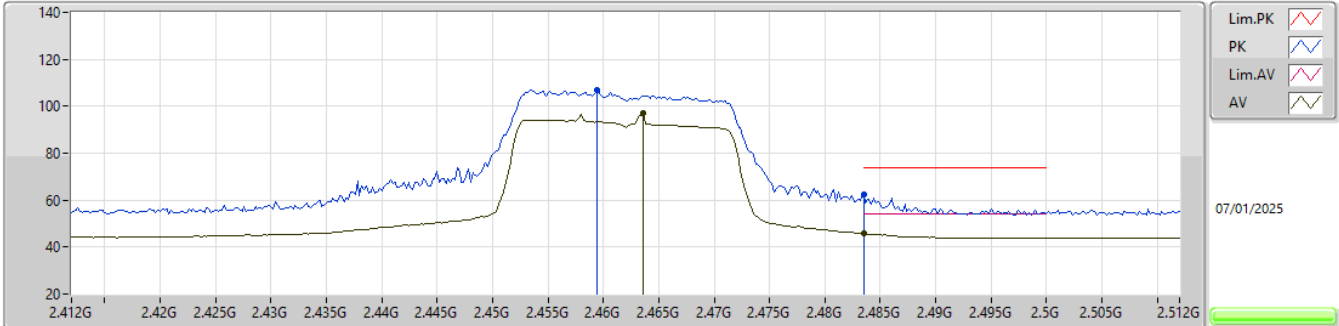


EUT_Y_2TX
Setting 21
01-C-J-8

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	2.4562G	113.33	Inf	-Inf	82.05	3	Vertical	91	1.80	-	27.50	3.78	-				
AV	2.4592G	104.89	Inf	-Inf	73.60	3	Vertical	91	1.80	-	27.50	3.79	-				
PK	2.4838G	70.59	74.00	-3.41	38.94	3	Vertical	91	1.80	-	27.84	3.81	-				
AV	2.4838G	51.93	54.00	-2.07	20.28	3	Vertical	91	1.80	-	27.84	3.81	-				

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

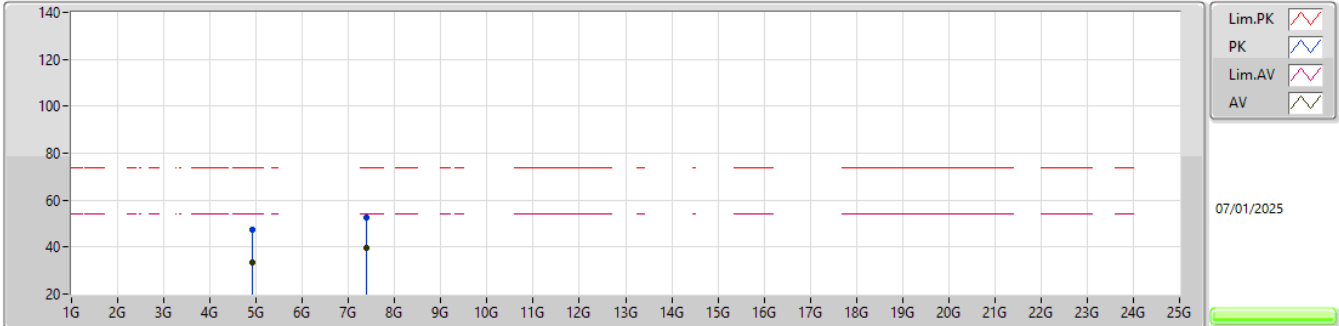


EUT_Y_2TX
Setting 21
01-C-J-8

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	2.4594G	107.03	Inf	-Inf	75.74	3	Horizontal	54	1.80	-	27.50	3.79	-					
AV	2.4636G	97.11	Inf	-Inf	65.75	3	Horizontal	54	1.80	-	27.57	3.79	-					
PK	2.4835G	62.27	74.00	-11.73	30.62	3	Horizontal	54	1.80	-	27.84	3.81	-					
AV	2.4835G	45.72	54.00	-8.28	14.07	3	Horizontal	54	1.80	-	27.84	3.81	-					

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

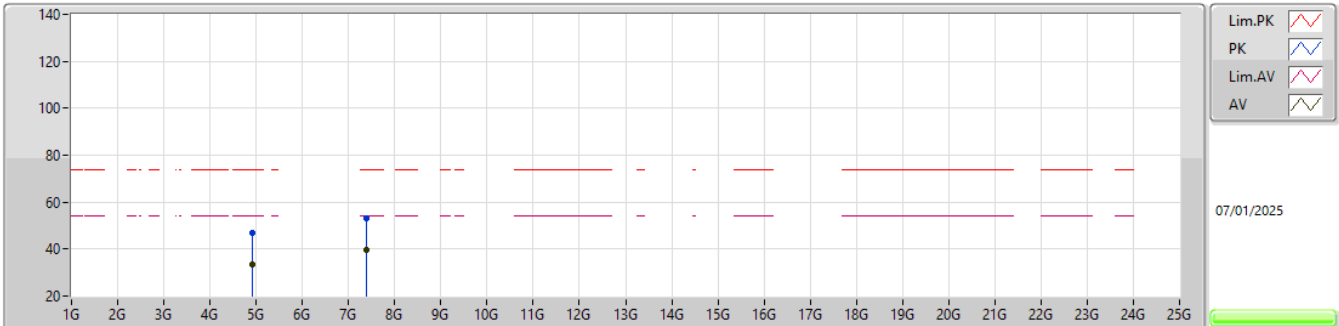


EUT_Y_2TX
Setting 21
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.91948G	47.18	74.00	-26.82	40.26	3	Vertical	203	2.61	-	32.94	6.56	32.58				
AV	4.91784G	33.55	54.00	-20.45	26.63	3	Vertical	203	2.61	-	32.94	6.56	32.58				
PK	7.3908G	52.62	74.00	-21.38	39.62	3	Vertical	208	2.84	-	37.60	8.00	32.60				
AV	7.39336G	39.66	54.00	-14.34	26.66	3	Vertical	208	2.84	-	37.60	8.00	32.60				

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

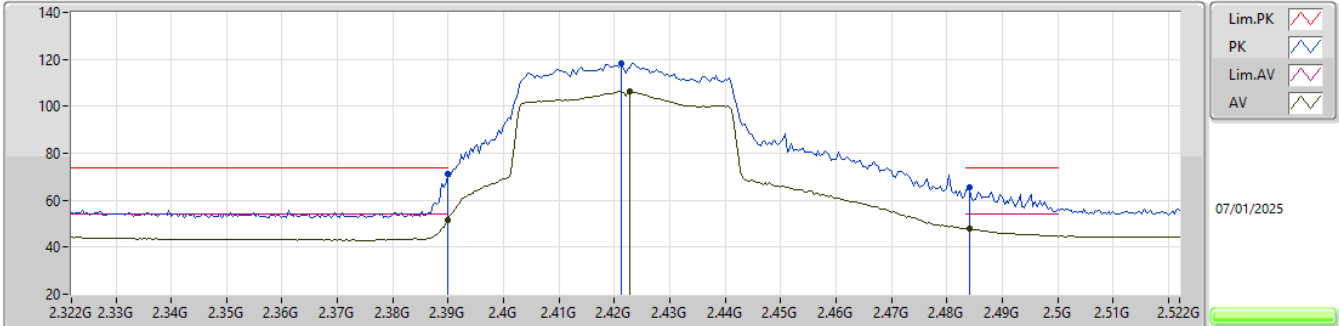


EUT_Y_2TX
Setting 21
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.914G	47.12	74.00	-26.88	40.22	3	Horizontal	327	2.83	-	32.93	6.55	32.58			
AV	4.92028G	33.47	54.00	-20.53	26.55	3	Horizontal	327	2.83	-	32.94	6.56	32.58			
PK	7.39344G	53.05	74.00	-20.95	40.05	3	Horizontal	48	2.54	-	37.60	8.00	32.60			
AV	7.3904G	39.79	54.00	-14.21	26.79	3	Horizontal	48	2.54	-	37.60	8.00	32.60			

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

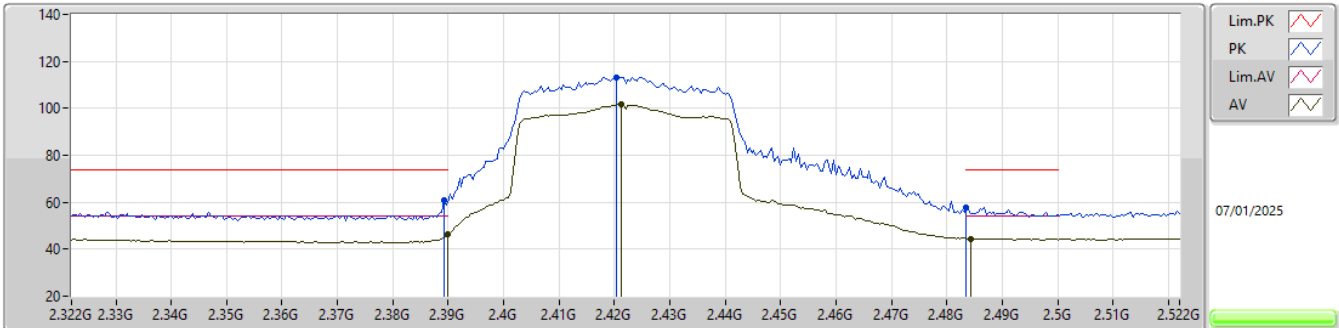


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	2.39G	71.41	74.00	-2.59	40.29	3	Vertical	91	1.80	-	27.40	3.72	-
AV	2.39G	51.80	54.00	-2.20	20.68	3	Vertical	91	1.80	-	27.40	3.72	-
PK	2.4212G	118.33	Inf	-Inf	87.18	3	Vertical	91	1.80	-	27.41	3.74	-
AV	2.4228G	106.15	Inf	-Inf	74.97	3	Vertical	91	1.80	-	27.43	3.75	-
PK	2.484G	65.31	74.00	-8.69	33.66	3	Vertical	91	1.80	-	27.84	3.81	-
AV	2.484G	47.91	54.00	-6.09	16.26	3	Vertical	91	1.80	-	27.84	3.81	-

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

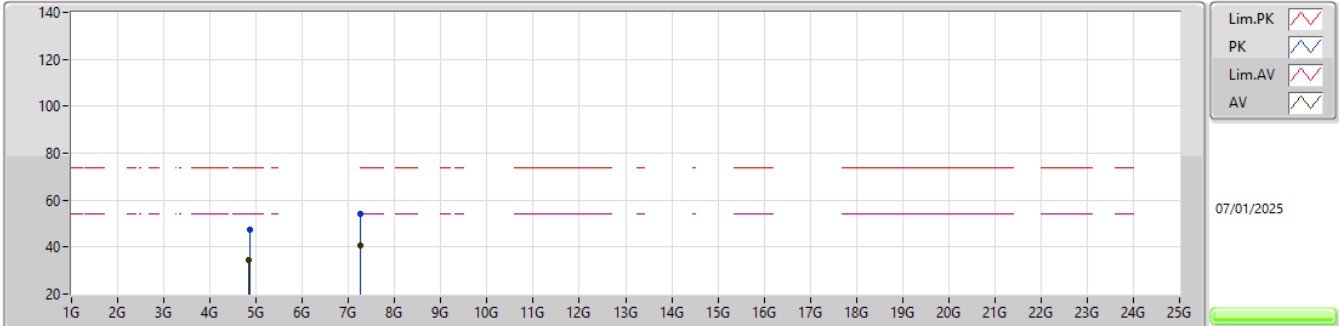


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3892G	60.89	74.00	-13.11	29.78	3	Horizontal	52	1.21	-	27.39	3.72	-				
AV	2.39G	46.23	54.00	-7.77	15.11	3	Horizontal	52	1.21	-	27.40	3.72	-				
PK	2.4204G	113.20	Inf	-Inf	82.06	3	Horizontal	52	1.21	-	27.40	3.74	-				
AV	2.4212G	101.95	Inf	-Inf	70.80	3	Horizontal	52	1.21	-	27.41	3.74	-				
PK	2.4835G	57.65	74.00	-16.35	26.00	3	Horizontal	52	1.21	-	27.84	3.81	-				
AV	2.4844G	44.47	54.00	-9.53	12.82	3	Horizontal	52	1.21	-	27.84	3.81	-				

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

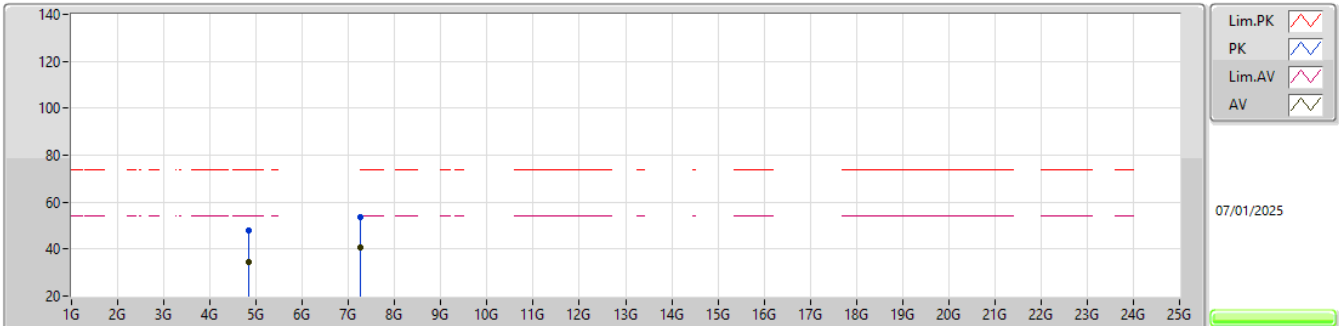


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.8522G	47.66	74.00	-26.34	41.05	3	Vertical	13	2.74	-	32.71	6.47	32.57				
AV	4.85024G	34.42	54.00	-19.58	27.82	3	Vertical	13	2.74	-	32.70	6.47	32.57				
PK	7.267G	53.92	74.00	-20.08	41.24	3	Vertical	351	1.89	-	37.37	7.96	32.65				
AV	7.26684G	40.69	54.00	-13.31	28.01	3	Vertical	351	1.89	-	37.37	7.96	32.65				

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

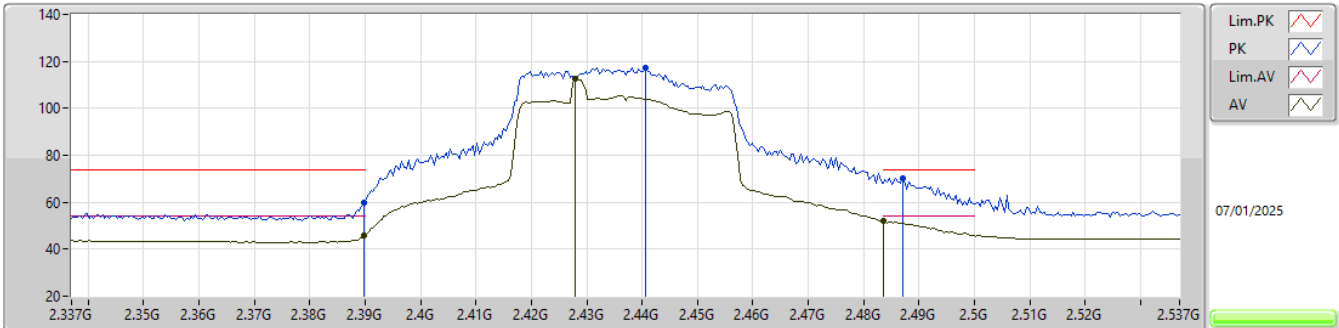


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.83468G	47.71	74.00	-26.29	41.19	3	Horizontal	174	2.36	-	32.64	6.45	32.57				
AV	4.84896G	34.34	54.00	-19.66	27.74	3	Horizontal	174	2.36	-	32.70	6.47	32.57				
PK	7.25928G	53.65	74.00	-20.35	41.00	3	Horizontal	111	1.87	-	37.34	7.96	32.65				
AV	7.26836G	40.50	54.00	-13.50	27.82	3	Horizontal	111	1.87	-	37.37	7.96	32.65				

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

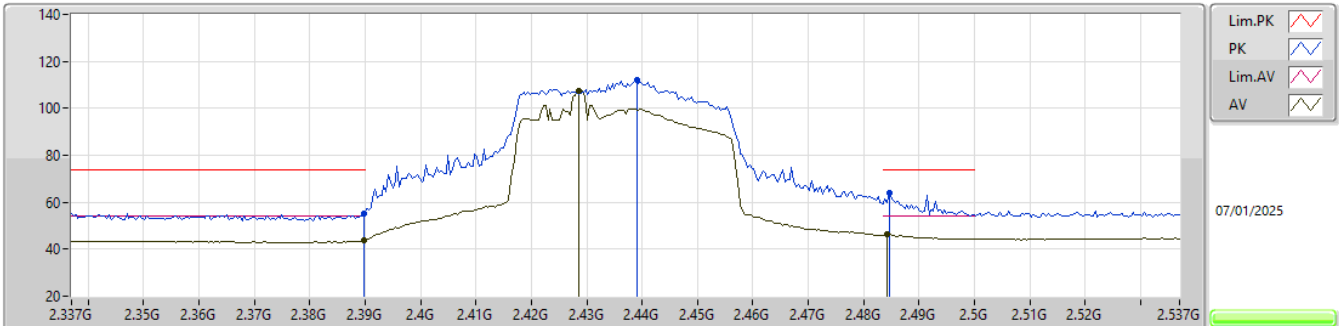


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	59.85	74.00	-14.15	28.73	3	Vertical	275	1.05	-	27.40	3.72	-			
AV	2.3898G	45.65	54.00	-8.35	14.53	3	Vertical	275	1.05	-	27.40	3.72	-			
PK	2.4406G	117.27	Inf	-Inf	85.92	3	Vertical	275	1.05	-	27.59	3.76	-			
AV	2.4278G	112.76	Inf	-Inf	81.53	3	Vertical	275	1.05	-	27.48	3.75	-			
PK	2.487G	70.34	74.00	-3.66	38.65	3	Vertical	275	1.05	-	27.87	3.82	-			
AV	2.4835G	52.24	54.00	-1.76	20.59	3	Vertical	275	1.05	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

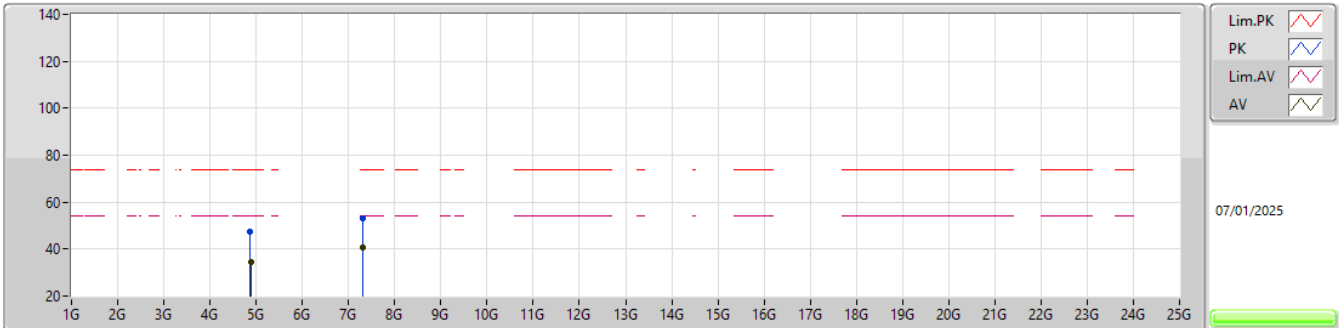


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3898G	55.41	74.00	-18.59	24.29	3	Horizontal	128	1.80	-	27.40	3.72	-				
AV	2.3898G	43.84	54.00	-10.16	12.72	3	Horizontal	128	1.80	-	27.40	3.72	-				
PK	2.439G	112.00	Inf	-Inf	80.65	3	Horizontal	128	1.80	-	27.59	3.76	-				
AV	2.4286G	107.49	Inf	-Inf	76.25	3	Horizontal	128	1.80	-	27.49	3.75	-				
PK	2.4846G	63.91	74.00	-10.09	32.25	3	Horizontal	128	1.80	-	27.85	3.81	-				
AV	2.4842G	46.34	54.00	-7.66	14.69	3	Horizontal	128	1.80	-	27.84	3.81	-				

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

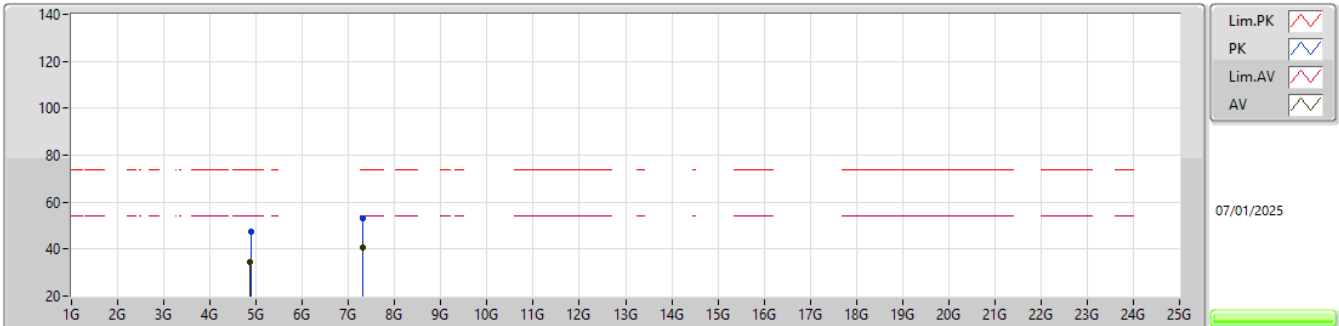


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87536G	47.54	74.00	-26.46	40.82	3	Vertical	226	2.57	-	32.80	6.50	32.58				
AV	4.8836G	34.59	54.00	-19.41	27.83	3	Vertical	226	2.57	-	32.83	6.51	32.58				
PK	7.3204G	53.11	74.00	-20.89	40.22	3	Vertical	170	1.88	-	37.54	7.98	32.63				
AV	7.31788G	40.51	54.00	-13.49	27.62	3	Vertical	170	1.88	-	37.54	7.98	32.63				

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

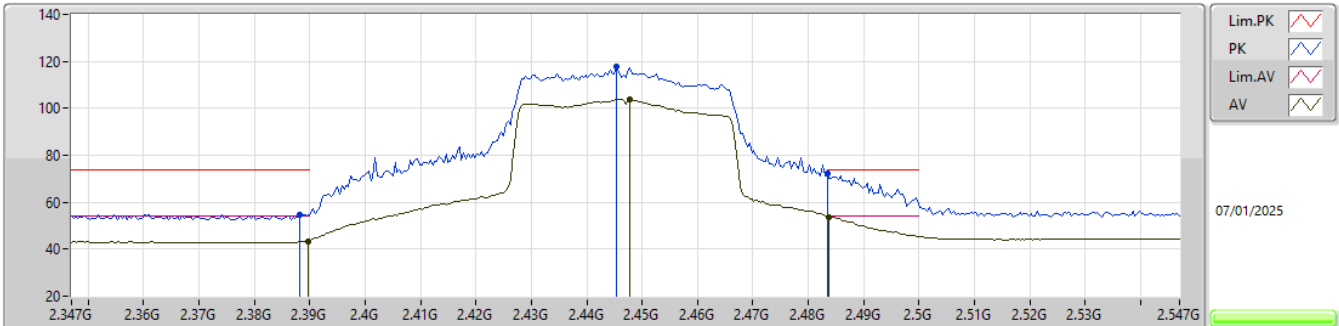


EUT_Y_2TX
Setting 25
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.87748G	47.41	74.00	-26.59	40.68	3	Horizontal	2	2.96	-	32.81	6.50	32.58			
AV	4.86884G	34.35	54.00	-19.65	27.65	3	Horizontal	2	2.96	-	32.78	6.49	32.57			
PK	7.3178G	53.26	74.00	-20.74	40.37	3	Horizontal	151	2.01	-	37.54	7.98	32.63			
AV	7.31816G	40.61	54.00	-13.39	27.72	3	Horizontal	151	2.01	-	37.54	7.98	32.63			

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2447MHz_TX

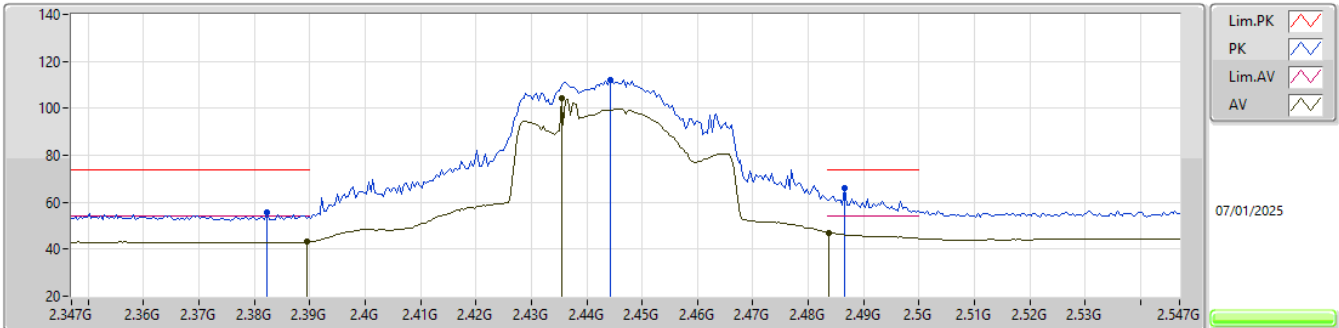


EUT_Y_2TX
Setting 23
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3882G	54.79	74.00	-19.21	23.69	3	Vertical	86	1.80	-	27.38	3.72	-			
AV	2.3898G	43.48	54.00	-10.52	12.36	3	Vertical	86	1.80	-	27.40	3.72	-			
PK	2.4454G	117.65	Inf	-Inf	86.33	3	Vertical	86	1.80	-	27.55	3.77	-			
AV	2.4478G	103.78	Inf	-Inf	72.49	3	Vertical	86	1.80	-	27.52	3.77	-			
PK	2.4835G	72.37	74.00	-1.63	40.72	3	Vertical	86	1.80	-	27.84	3.81	-			
AV	2.4838G	53.81	54.00	-0.19	22.16	3	Vertical	86	1.80	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2447MHz_TX

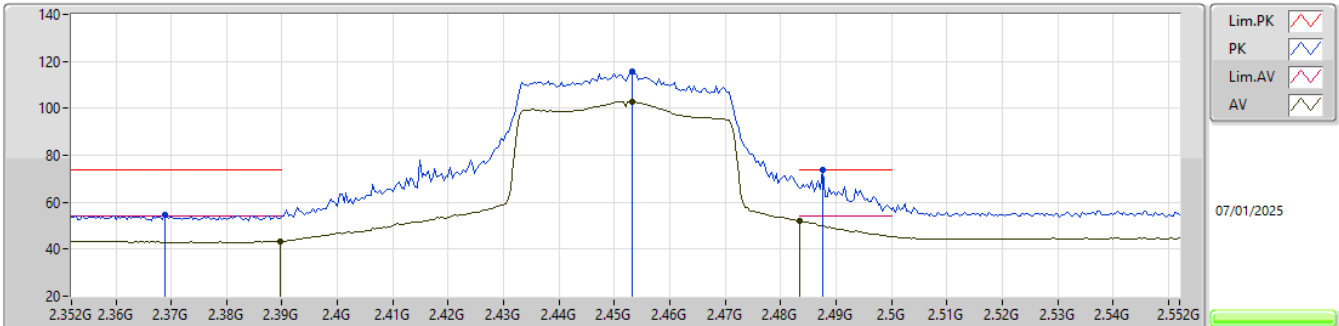


EUT_Y_2TX
Setting 23
01-C-J-8

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	2.3822G	55.52	74.00	-18.48	24.48	3	Horizontal	136	1.90	-	27.32	3.72	-			
AV	2.3894G	43.05	54.00	-10.95	11.94	3	Horizontal	136	1.90	-	27.39	3.72	-			
PK	2.4442G	112.25	Inf	-Inf	80.92	3	Horizontal	136	1.90	-	27.56	3.77	-			
AV	2.4354G	104.22	Inf	-Inf	72.91	3	Horizontal	136	1.90	-	27.55	3.76	-			
PK	2.4866G	65.82	74.00	-8.18	34.13	3	Horizontal	136	1.90	-	27.87	3.82	-			
AV	2.4838G	47.08	54.00	-6.92	15.43	3	Horizontal	136	1.90	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

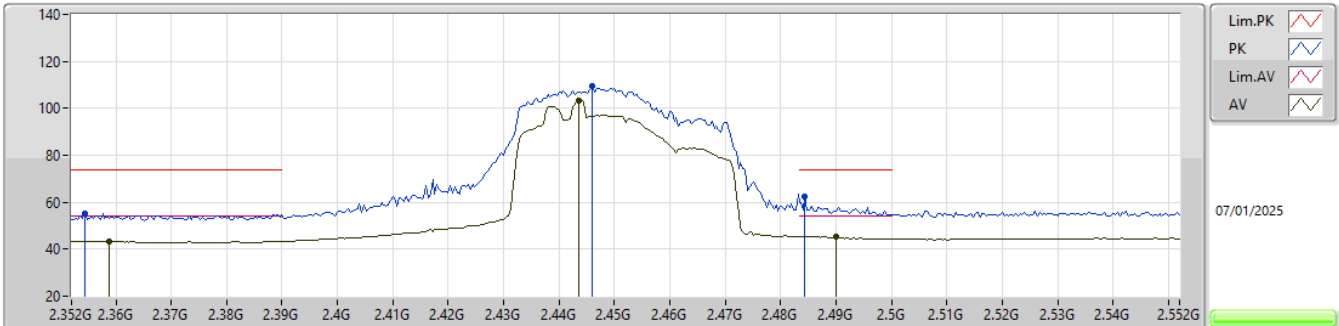


EUT_Y_2TX
Setting 21
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3688G	54.40	74.00	-19.60	23.27	3	Vertical	89	1.80	-	27.41	3.72	-			
AV	2.3896G	43.40	54.00	-10.60	12.28	3	Vertical	89	1.80	-	27.40	3.72	-			
PK	2.4532G	115.87	Inf	-Inf	84.59	3	Vertical	89	1.80	-	27.50	3.78	-			
AV	2.4532G	102.97	Inf	-Inf	71.69	3	Vertical	89	1.80	-	27.50	3.78	-			
PK	2.4876G	73.79	74.00	-0.21	42.09	3	Vertical	89	1.80	-	27.88	3.82	-			
AV	2.4835G	52.23	54.00	-1.77	20.58	3	Vertical	89	1.80	-	27.84	3.81	-			

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

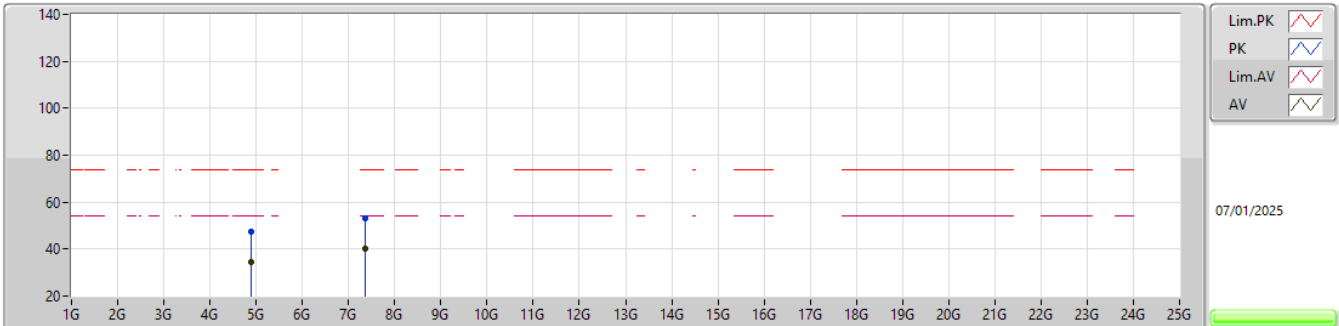


EUT_Y_2TX
Setting 21
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3544G	55.42	74.00	-18.58	24.21	3	Horizontal	132	1.80	-	27.50	3.71	-			
AV	2.3588G	43.23	54.00	-10.77	12.02	3	Horizontal	132	1.80	-	27.50	3.71	-			
PK	2.446G	109.74	Inf	-Inf	78.43	3	Horizontal	132	1.80	-	27.54	3.77	-			
AV	2.4436G	103.19	Inf	-Inf	71.86	3	Horizontal	132	1.80	-	27.56	3.77	-			
PK	2.4844G	62.40	74.00	-11.60	30.75	3	Horizontal	132	1.80	-	27.84	3.81	-			
AV	2.49G	45.34	54.00	-8.66	13.62	3	Horizontal	132	1.80	-	27.90	3.82	-			

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

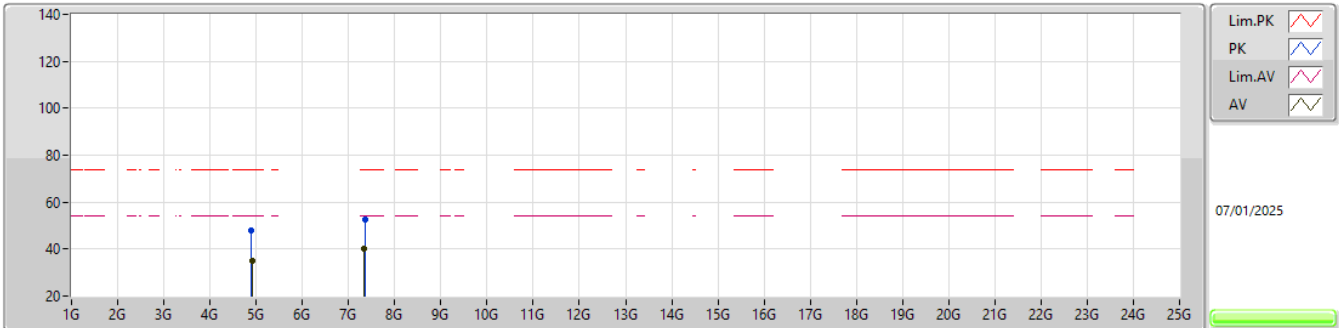


EUT_Y_2TX
Setting 21
01-C-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.90056G	47.34	74.00	-26.66	40.48	3	Vertical	38	1.58	-	32.90	6.54	32.58				
AV	4.90128G	34.62	54.00	-19.38	27.76	3	Vertical	38	1.58	-	32.90	6.54	32.58				
PK	7.36536G	53.22	74.00	-20.78	40.24	3	Vertical	292	1.36	-	37.60	7.99	32.61				
AV	7.36292G	40.24	54.00	-13.76	27.26	3	Vertical	292	1.36	-	37.60	7.99	32.61				

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2452MHz_TX



EUT_Y_2TX
Setting 21
01-C-J-8

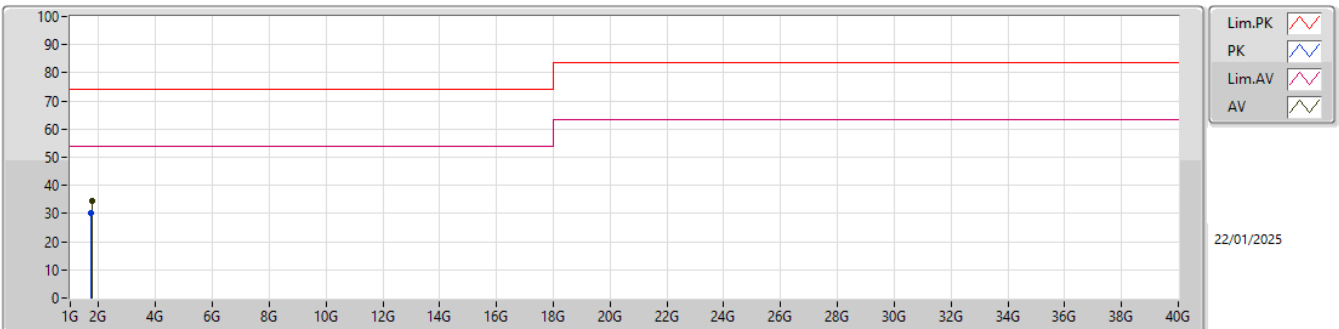
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.89792G	47.68	74.00	-26.32	40.84	3	Horizontal	56	1.63	-	32.89	6.53	32.58			
AV	4.91036G	34.75	54.00	-19.25	27.86	3	Horizontal	56	1.63	-	32.92	6.55	32.58			
PK	7.35336G	52.69	74.00	-21.31	39.72	3	Horizontal	16	2.75	-	37.60	7.99	32.62			
AV	7.34608G	40.07	54.00	-13.93	27.12	3	Horizontal	16	2.75	-	37.59	7.98	32.62			



Summary

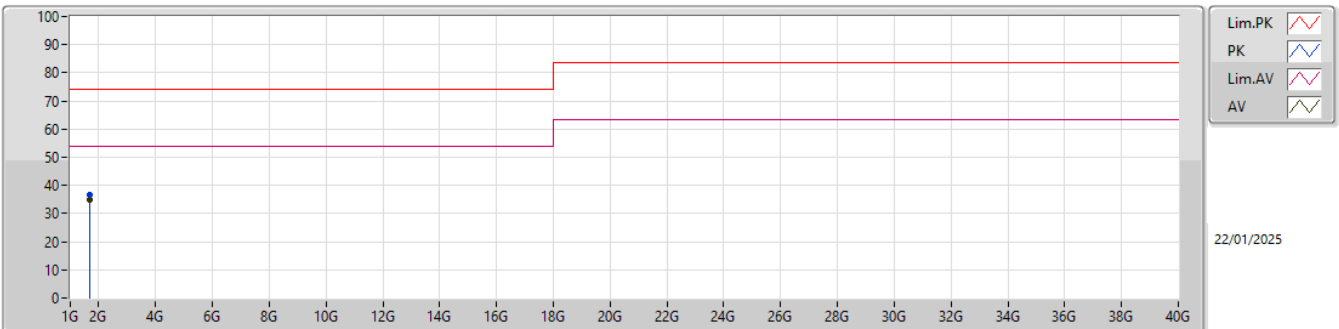
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.70178G	35.04	54.00	-18.96	Horizontal

Radiated Emissions above 1GHz_Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)		
PK	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 (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)		
PK	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		