

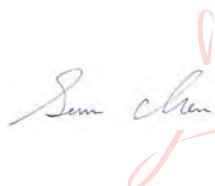


RADIO TEST REPORT

FCC ID : Z8H89FT0090
Equipment : X7-56X Indoor Wi-Fi 7 Tri-band 4x4 AP, 60deg
Brand Name : Cambium Networks
Model Name : X7-56X
Applicant : Cambium Networks Inc.
3800 Golf Road, Suite 360 Rolling Meadows, IL 60008, USA
Manufacturer : Cambium Networks Inc.
3800 Golf Road, Suite 360 Rolling Meadows, IL 60008, USA
Standard : 47 CFR FCC Part 15.247

The product was received on Oct. 20, 2025, and testing was started from Oct. 23, 2025 and completed on Feb. 04, 2026. 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 C63.10-2020 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.

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



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:

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

Reviewed by: Sam Chen

Report Producer: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
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, 802.11g, 802.11n HT20, VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	2TX
	802.11n HT20-BF, VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX
	802.11n HT40, VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11n HT40-BF, VHT40-BF, 802.11 ax HEW40-BF, 802.11 be 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 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)	Modes of Operation
1	1	Accton	120G00000289A-1	Directivity	MHF	Note 1	WLAN 2.4GHz (Radio 1)
2	2	Accton	120G00000289A-2	Directivity	MHF		WLAN 2.4GHz (Radio 1)
3	3	Accton	120G00000289A-3	Directivity	MHF		WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)
4	2	Accton	120G00000289A-4	Directivity	MHF		WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)
5	1	Accton	120G00000289A-5	Directivity	MHF		WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)
6	4	Accton	120G00000289A-6	Directivity	MHF		WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)
7	1	Accton	120G00000289A-7	Directivity	MHF		WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)
8	2	Accton	120G00000289A-8	Directivity	MHF		WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)
9	4	Accton	120G00000289A-9	Directivity	MHF		WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)
10	3	Accton	120G00000289A-10	Directivity	MHF		WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)
11	1	Accton	120G00000289A	Omni	MHF		Bluetooth or Zigbee (Radio 4)



Note 1:

Ant.	Antenna Gain (dBi)						
	WLAN 2.4GHz (Radio 1)						
	2.4GHz		2.45GHz			2.4835GHz	
1	7.63		8.38			8.42	
2	7.42		7.66			7.68	
Ant.	WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)						
	5.2GHz		5.3GHz		5.6GHz		5.785GHz
3	6.75		6.61		7.93		7.46
4	8.13		7.07		8.01		7.60
5	7.76		7.49		7.65		7.08
6	6.84		7.27		7.42		7.52
Ant.	WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)						
	5.6GHz	5.785GHz	5.885GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
7	8.13	7.84	7.97	9.25	9.39	8.81	8.95
8	7.47	6.49	6.70	8.20	9.67	8.44	8.57
9	7.22	6.39	6.76	7.39	7.52	7.34	9.23
10	7.42	7.48	7.66	7.36	7.37	7.17	7.14
Bluetooth or Zigbee (Radio 4)							
11	6.16						

Item	Directional Gain (dBi)						
	WLAN 2.4GHz (Radio 1)						
	2.4GHz		2.45GHz		2.4835GHz		
2T1S	7.93		8.38		8.42		
2T2S	7.63		8.38		8.42		
Item	WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)						
	5.2GHz		5.3GHz		5.6GHz		5.785GHz
4T1S	10.89		10.48		10.97		10.41
4T2S	8.13		7.49		8.01		7.60
4T4S	8.13		7.49		8.01		7.60
Item	WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)						
	5.6GHz	5.785GHz	5.885GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
4T1S	10.52	10.62	11.38	11.54	12.25	10.88	11.53
4T2S	8.13	7.84	7.97	9.25	9.67	8.81	9.23
4T4S	8.13	7.84	7.97	9.25	9.67	8.81	9.23

Note 2: The above information (excepting Ant. 1-10 antenna gain and directional gain) was declared by manufacturer.

Note 3: **For Radio 1:**

For 2.4GHz 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 Radio 2:

For 5GHz (UNII 1-3 or UNII 1-2A) IEEE 802.11a/n/ac/ax/be mode (4TX/4RX)

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

For Radio 3:

For 5GHz (UNII 2C-4) IEEE 802.11a/n/ac/ax/be mode (4TX/4RX)

For 6GHz IEEE 802.11 ax/be mode (4TX/4RX)

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

For Radio 4:

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) $\geq 1/T$
802.11b_Nss 1,(1D)	0.852	0.7	693.75u	3k
802.11g_Nss 1,(6D)	0.993	0.03	1.984m	10Hz (DC $\geq$ 0.98)
802.11be EHT20_Nss 1,(M0)	0.98	0.09	5.456m	10Hz (DC $\geq$ 0.98)
802.11be EHT40_Nss 1,(M0)	0.979	0.09	5.456m	300
802.11be EHT20-BF_Nss 1,(M0)	0.98	0.09	5.456m	10Hz (DC $\geq$ 0.98)
802.11be EHT40-BF_Nss 1,(M0)	0.979	0.09	5.456m	300

Note:

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

1.1.4 EUT Operational Condition

EUT Power Type	Power from PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for Radio 1 (n/VHT/ax/be in 2.4GHz), Radio 2 (n/ac/ax/be in 5GHz), and Radio 3 (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	QRCT Ver 4.0.172.2			

Note: The above information was declared by manufacturer.

1.1.5 Table for Radio function

Radio \ Function	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth	Zigbee
1	V	-	-	-	-
2	-	V (UNII 1-3 or UNII 1-2A)	-	-	-
3	-	V (UNII 2C-4)	V	-	-
4	-	-	-	V	V

Note 1: For WLAN 5GHz: The Radio 2 and 3 can't operate at the same frequency simultaneously.

Note 2: The above information was declared by manufacturer.

1.1.6 Table for EUT Operation Function

Mode	Operation Function
1	R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Bluetooth
2	R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Zigbee
3	R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Bluetooth
4	R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Zigbee

Note 1: The R means Radio.

Full Band means UNII 1-3.

Low Band means UNII 1-2A.

High Band means UNII 2C-4.

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 C63.10-2020

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

- ♦ FCC KDB 558074 D01 v05r02
- ♦ FCC KDB 662911 D03 v01
- ♦ FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Gino Huang	22.7~23.9 / 61~66	Oct. 24, 2025~ Jan. 29, 2026
Radiated (Below 1GHz: Mode 1~5)	10CH01-CB	Richard Pai	22~23 / 57~58	Dec. 23, 2025
Radiated (Below 1GHz: Mode 6)	03CH03-CB	Eddie Weng	21.6~23.1 / 58~62	Oct. 23, 2025~ Feb. 04, 2026
Radiated (Above 1GHz)	03CH05-CB	Eddie Weng	21.5~22.9 / 57~60	Oct. 23, 2025~ Feb. 04, 2026
AC Conduction	CO01-CB	Gray Lee	23~24 / 61~62	Oct. 28, 2025

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))

For Others:

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emissions below 1GHz	5.9 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%

Radiated (Below 1GHz: Mode 6):

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	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
2437MHz
2462MHz
802.11be EHT40_Nss1,(MCS0)_2TX
2422MHz
2437MHz
2452MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
2412MHz
2437MHz
2462MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
2422MHz
2437MHz
2452MHz

Note:

- ♦ EHT20 / EHT40 covers HT20 / HT40 / VHT20 / VHT40 / HEW20 / HEW40 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / HEW20 / HEW40 is the same or lower than EHT20 / EHT40.
- ♦ The EUT supports non-beamforming and beamforming modes, after evaluating, the non-beamforming mode has been selected to execute all tests. The beamforming mode evaluates the output power only.

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_R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Bluetooth + PoE
2	EUT_R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Zigbee(TX) + PoE
3	EUT_R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Zigbee(RX) + PoE
4	EUT_R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Bluetooth + PoE
5	EUT_R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Zigbee(TX) + PoE
6	EUT_R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Zigbee(RX) + 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 from Emissions in Restricted Frequency Bands above 1GHz, so the measurement will follow this same test configuration.
1	EUT in Y axis + R1: 2.4GHz + PoE
2	EUT in Y axis + R2: 5GHz + PoE
3	EUT in Y axis + R3: 5GHz + PoE
4	EUT in Y axis + R3: 6GHz + PoE
5	EUT in Y axis + R4: Bluetooth + PoE
6	EUT in Y axis + R4: Zigbee + 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 - Co-location RF Exposure Evaluation
Operating Mode	
1	R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Bluetooth
2	R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Zigbee
3	R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Bluetooth
4	R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Zigbee
Refer to Sporton Test Report No.: FA5O2004 for Co-location RF Exposure Evaluation.	

Note 1: The PoE is for measurement only, would not be marketed. PoE information as below:

Power	Brand	Model
PoE	Cambium	NET-P30-56IN

Note 2: The USB port cannot be used by the end user, as declared by the manufacturer.

Note 3: 4-pin connector: No function per manufacturer definition.



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

Accessories
Wall-mounted rack 1



2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	Cambium	NET-P30-56IN	N/A
B	5G LAN PC	ASUS	S300TA	TX2-RTL8821CE
C	2.4G NB	Lenovo	X260	N/A
D	5GL NB	Lenovo	X260	N/A
E	5GH NB	Lenovo	X260	N/A
F	Zigbee device	Cambium	X7-56X	Z8H89FT0090
G	Flash disk3.0	Transcend	JetFlash-703	N/A
H	Zigbee device PC	ASUS	S300TA	TX2-RTL8821CE

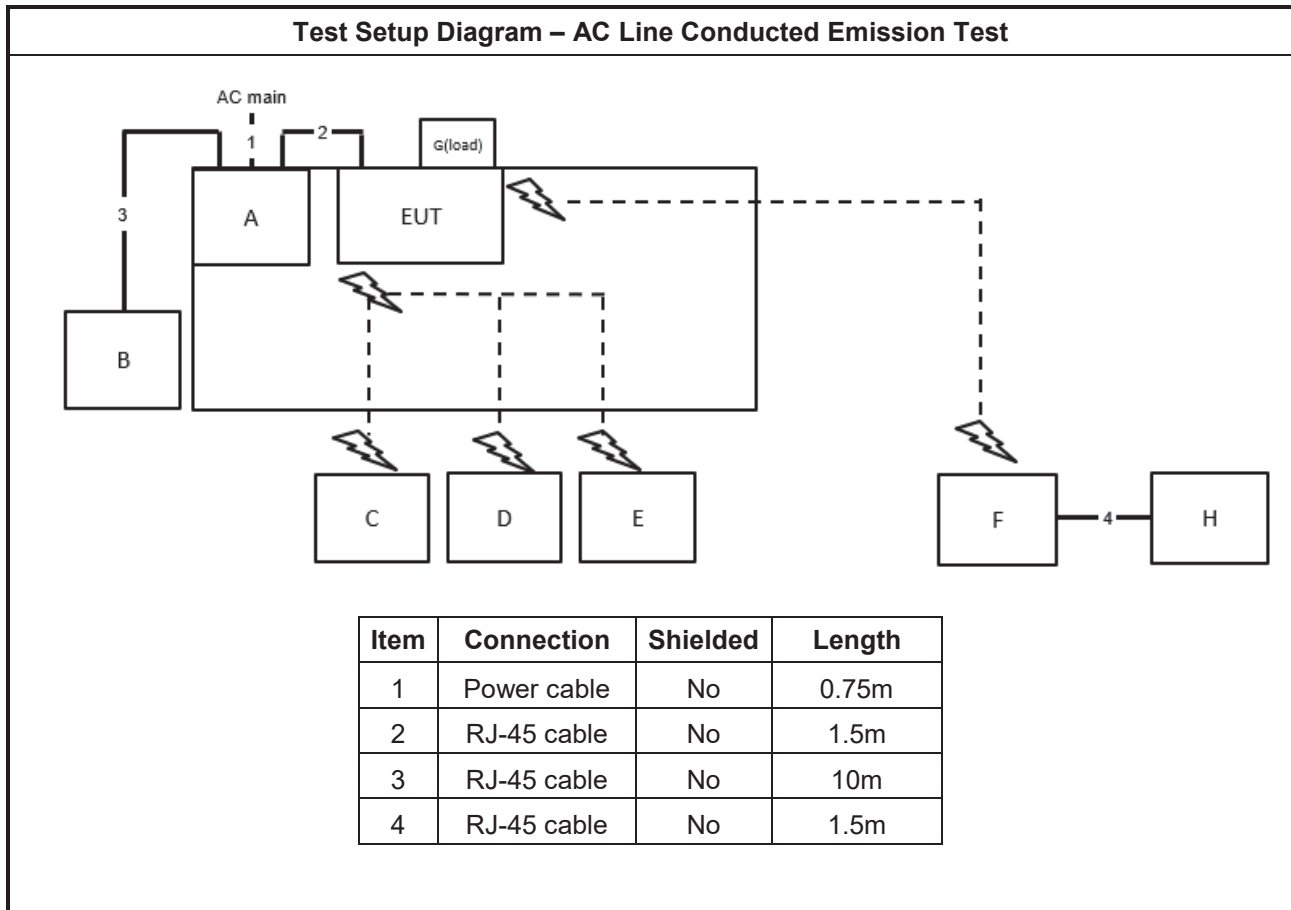
For Radiated (Below 1GHz):

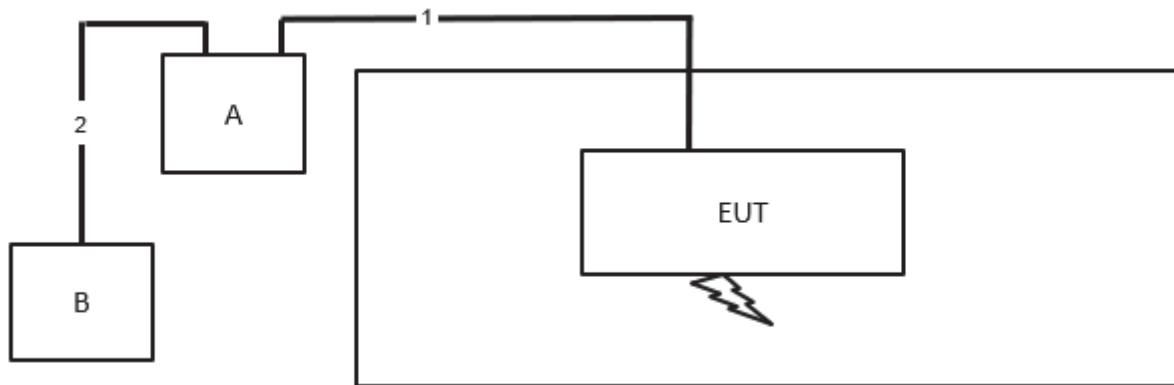
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	Cambium	NET-P30-56IN	N/A
B	LAN PC	ASUS	S300TA	TX2-RTL8821CE

For Radiated (Above 1GHz) and RF Conducted:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE	Cambium	NET-P30-56IN	N/A

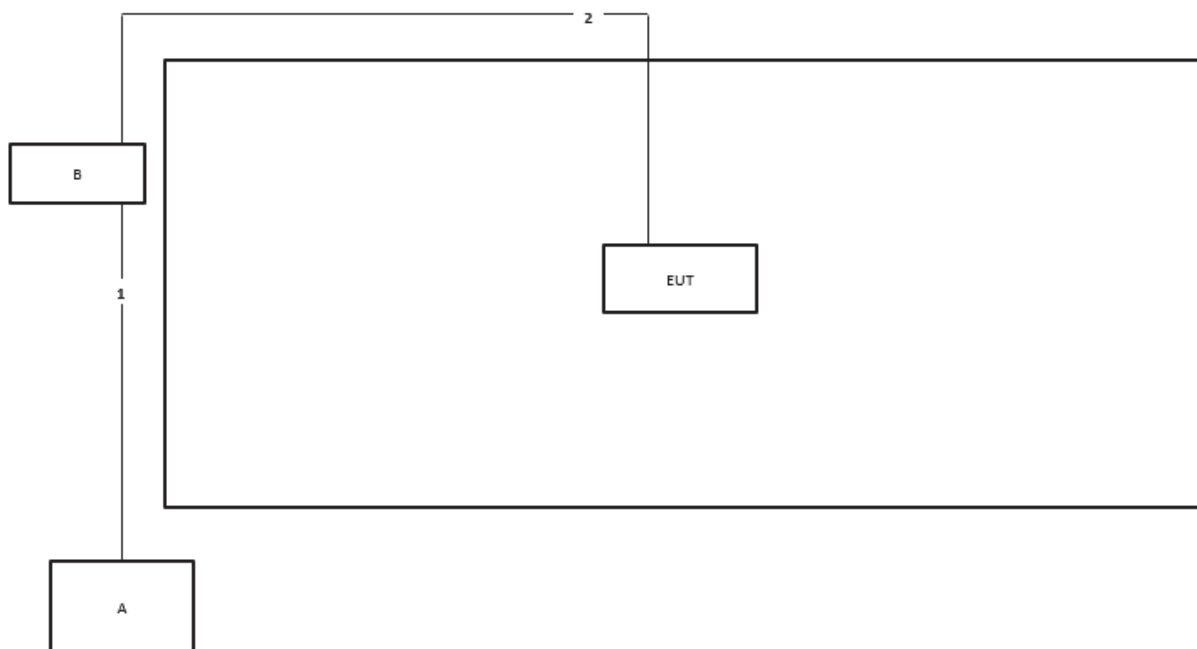
2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test (Below 1GHz)


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

Test Setup Diagram - Radiated Test (Above 1GHz)



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

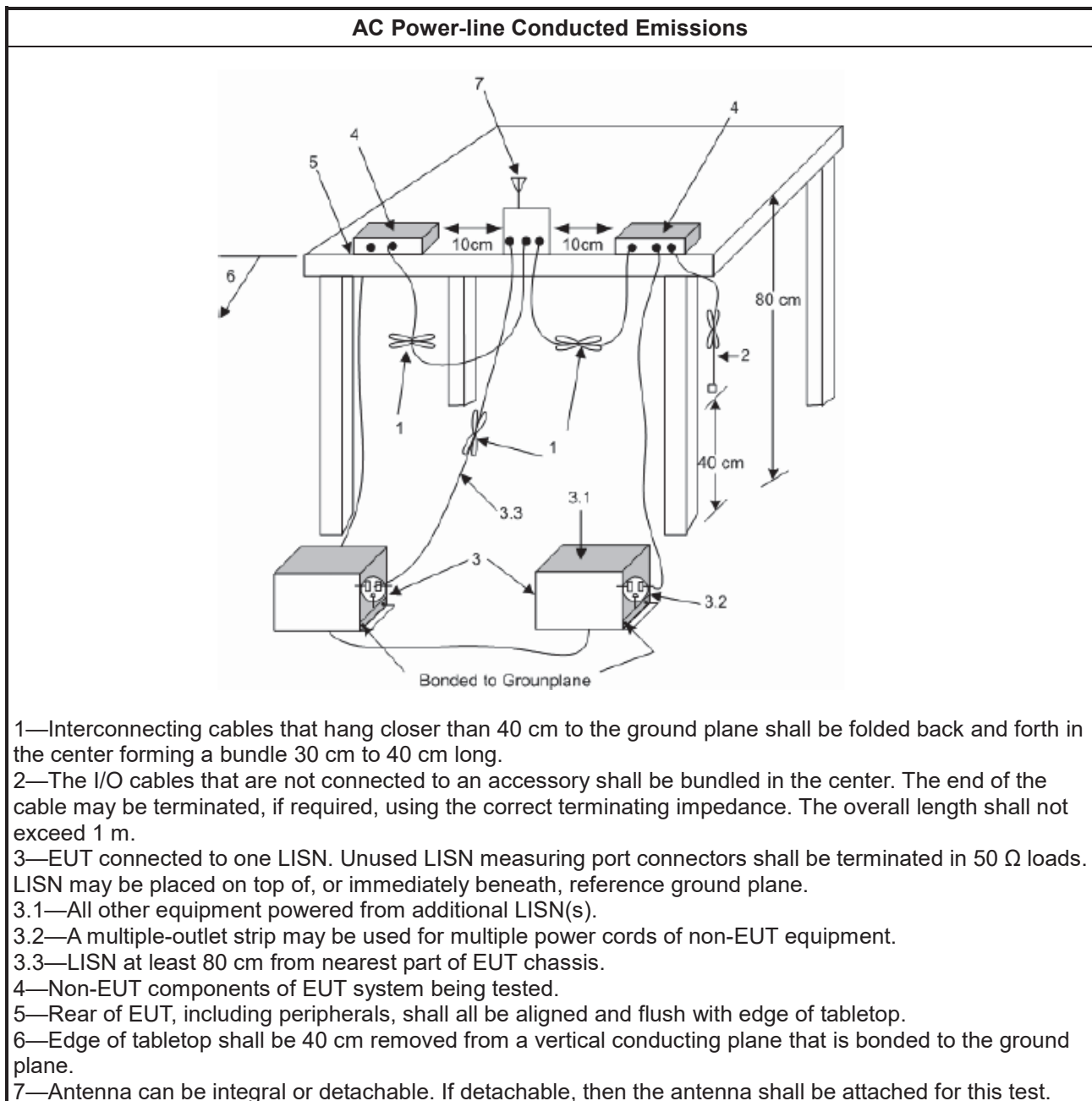
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, 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.

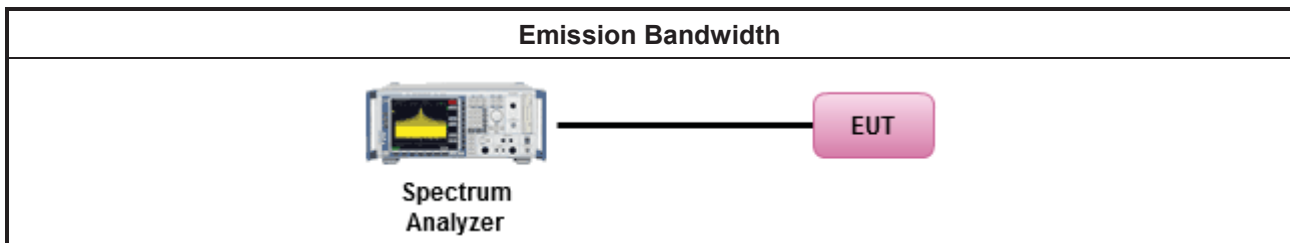
3.2.2 Measuring Instruments

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.	

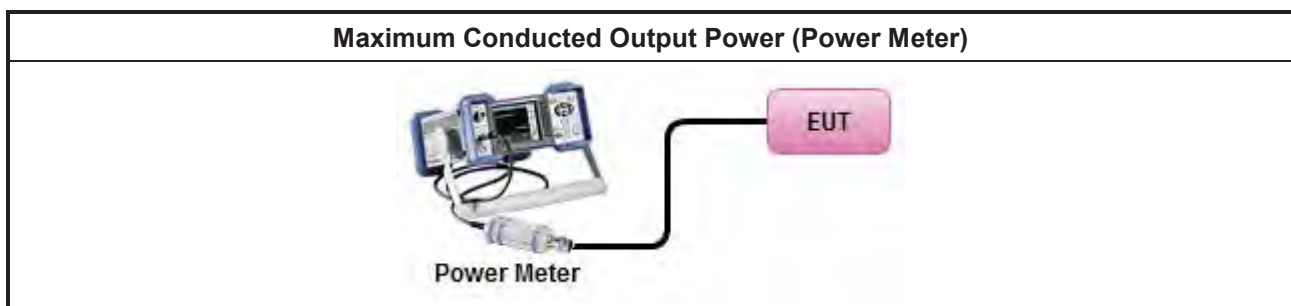
3.3.2 Measuring Instruments

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

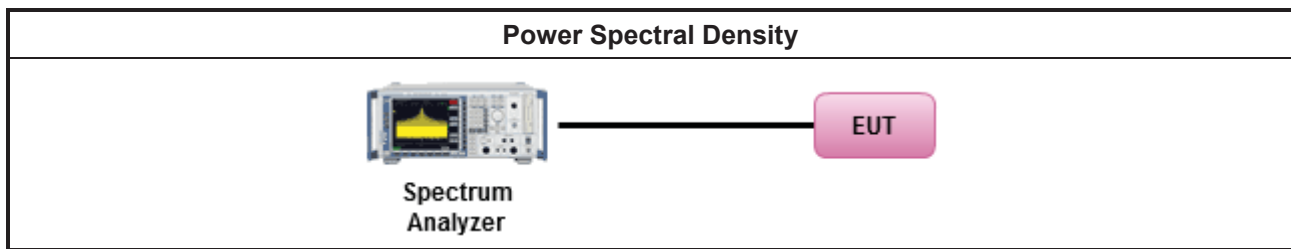
3.4.2 Measuring Instruments

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.	

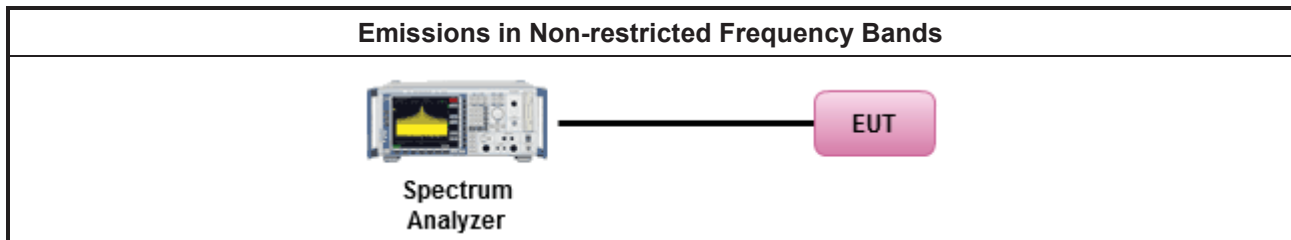
3.5.2 Measuring Instruments

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.

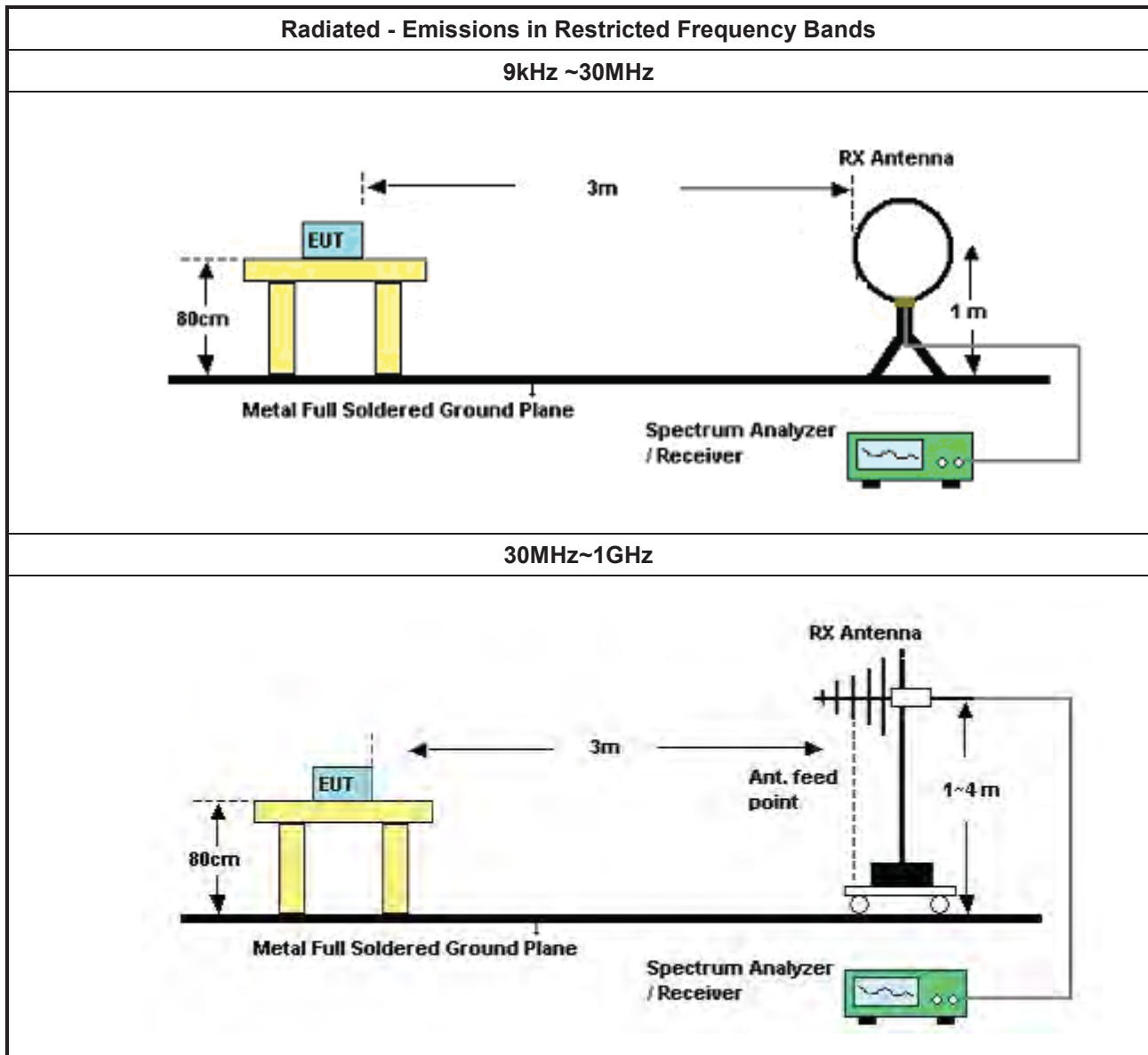
3.6.2 Measuring Instruments

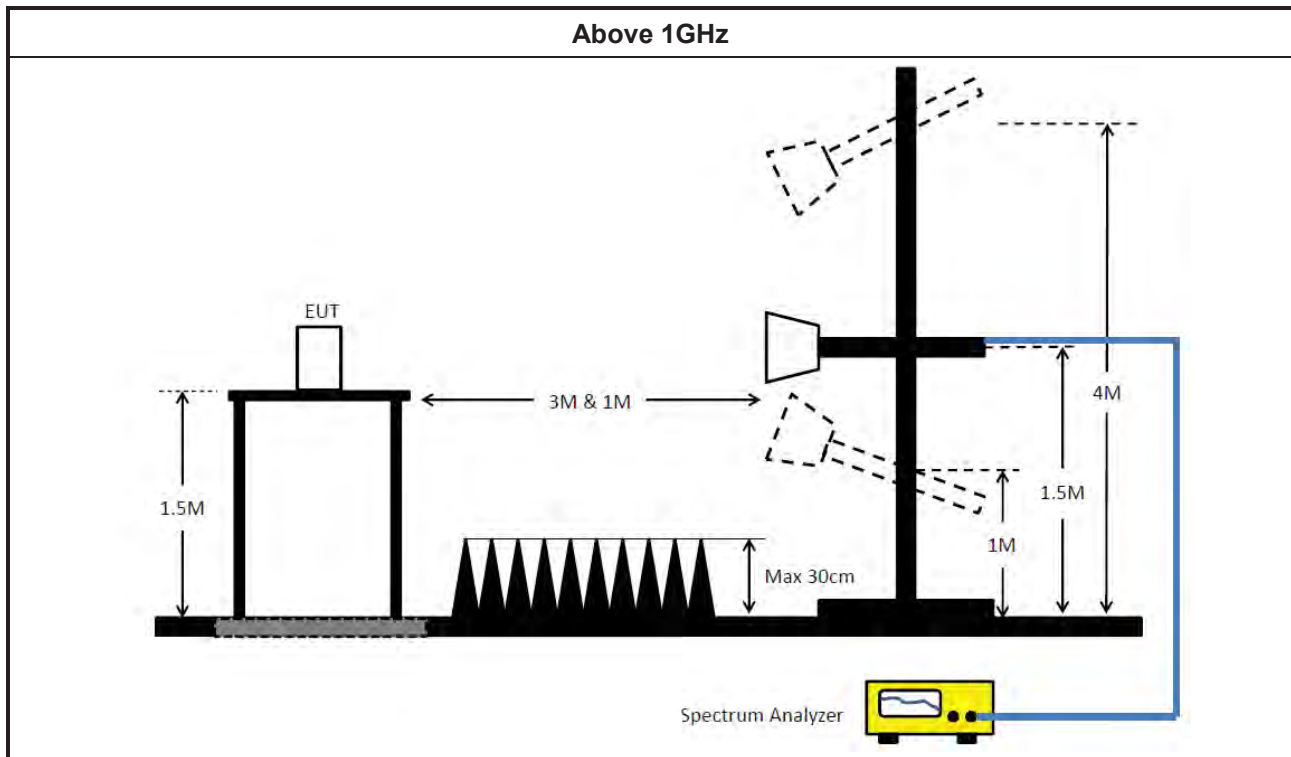
Refer a test equipment and calibration data table in this test report.

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. 06, 2025	Mar. 05, 2026	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 18, 2025	Feb. 17, 2026	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	May 10, 2025	May 09, 2026	Conduction (CO01-CB)
Pulse Limiter	Rohde& Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
COND Cable	Woken	Cable	CO01	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	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 ~ 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (10CH01-CB)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 15, 2025	Jan. 14, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
Spectrum Analyzer	Rohde& Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 16, 2025	Apr. 15, 2026	Radiation (10CH01-CB)
EMI Test Receiver	Rohde& Schwarz	ESCI	100186	9kHz ~ 3GHz	Sep. 17, 2025	Sep. 16, 2026	Radiation (10CH01-CB)
Bilog Ant & 6dB Attenuator	SCHWARZBECK & EMC1	VULB 9168 & N-6-06	1469 & AT-N06021	30MHz ~ 1GHz	Jan. 09, 2025	Jan. 08, 2026	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 15, 2025	Oct. 14, 2026	Radiation (10CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02660	1GHz ~ 26.5GHz	May 16, 2025	May 15, 2026	Radiation (10CH01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (10CH01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz ~ 30MHz	Oct. 20, 2025	Oct. 19, 2026	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)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 16, 2026	Jan. 15, 2027	Radiation (03CH03-CB)
Bilog Antenna with 6dB Attenuator	Schwarzbeck & EMC	VULB9168 & EMCI-N-6-06	1808 & AT-06039	25MHz ~ 1GHz	May 23, 2025	May 22, 2026	Radiation (03CH03-CB)
Amplifier	SGH	SGH301	20240606-1	30MHz ~ 1GHz	Jun. 03, 2025	Jun. 02, 2026	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jul. 17, 2025	Jul. 16, 2026	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 29, 2025	Oct. 28, 2026	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Jul. 15, 2025	Jul. 14, 2026	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 27, 2025	Sep. 26, 2026	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 06, 2025	Jun. 05, 2026	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 21, 2025	Apr. 20, 2026	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Signal Analyzer	R&S	FSV3044	101782	10kHz ~ 44GHz	Jul. 31, 2025	Jul. 30, 2026	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 12, 2025	Sep. 11, 2026	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 12, 2025	Sep. 11, 2026	Conducted (TH03-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable	Woken	RG402	High Cable-11	30MHz –18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz –18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz –18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1~18GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH03-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	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.



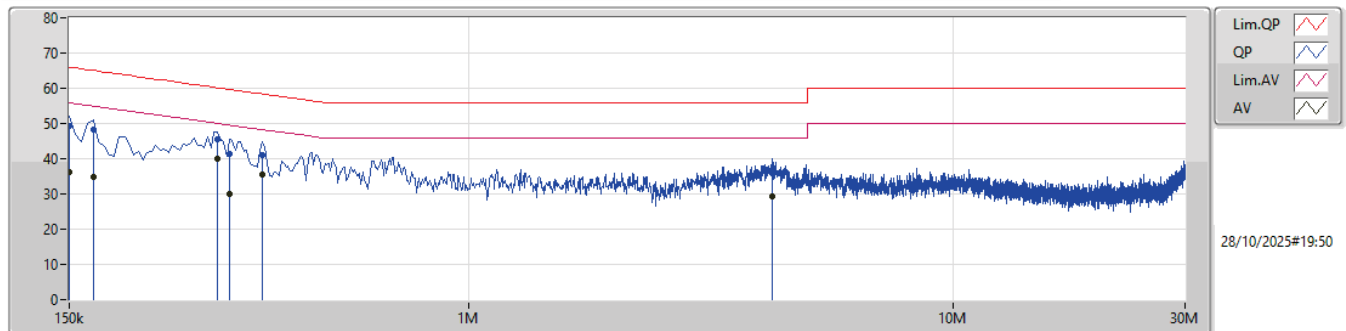
Conducted Emissions at Powerline

Appendix A

Summary

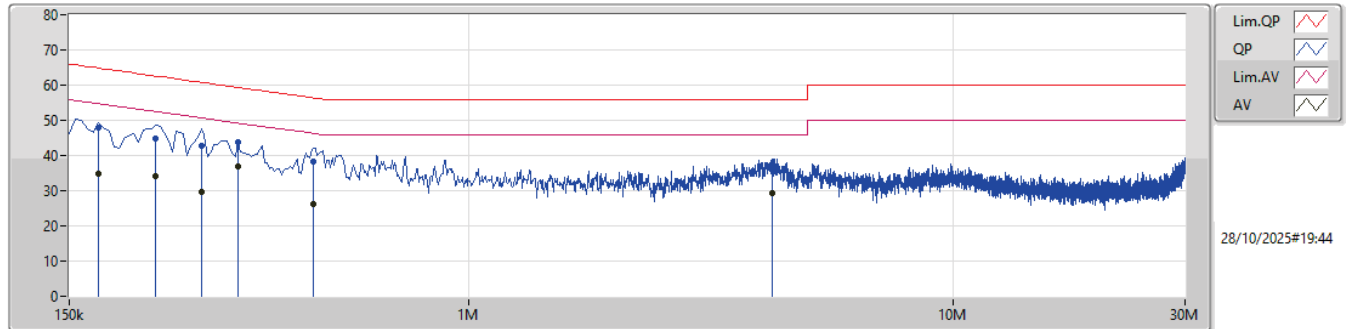
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 5	Pass	AV	303k	39.87	50.17	-10.30	Line

Mode 5



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	49.24	66.00	-16.76	10.03	Line	-	39.21	0.05	0.10	9.88						
AV	150k	36.15	56.00	-19.85	10.03	Line	-	26.12	0.05	0.10	9.88						
QP	168k	48.43	65.06	-16.63	9.96	Line	-	38.47	0.05	0.08	9.83						
AV	168k	34.93	55.06	-20.13	9.96	Line	-	24.97	0.05	0.08	9.83						
QP	303k	45.42	60.17	-14.75	9.99	Line	-	35.43	0.05	0.10	9.84						
AV	303k	39.87	50.17	-10.30	9.99	Line	"Worst"	29.88	0.05	0.10	9.84						
QP	321k	41.29	59.67	-18.38	10.01	Line	-	31.28	0.05	0.10	9.86						
AV	321k	30.11	49.67	-19.56	10.01	Line	-	20.10	0.05	0.10	9.86						
QP	375k	41.15	58.39	-17.24	10.05	Line	-	31.10	0.05	0.11	9.89						
AV	375k	35.47	48.39	-12.92	10.05	Line	-	25.42	0.05	0.11	9.89						
QP	4.223M	36.20	56.00	-19.80	10.07	Line	-	26.13	0.14	0.15	9.78						
AV	4.223M	29.25	46.00	-16.75	10.07	Line	-	19.18	0.14	0.15	9.78						

Mode 5



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	172.5k	47.90	64.83	-16.93	9.98	Neutral	-	37.92	0.08	0.08	9.82						
AV	172.5k	34.94	54.83	-19.89	9.98	Neutral	-	24.96	0.08	0.08	9.82						
QP	226.5k	44.75	62.58	-17.83	9.94	Neutral	-	34.81	0.08	0.07	9.79						
AV	226.5k	34.19	52.58	-18.39	9.94	Neutral	-	24.25	0.08	0.07	9.79						
QP	280.5k	42.70	60.80	-18.10	10.00	Neutral	-	32.70	0.08	0.09	9.83						
AV	280.5k	29.62	50.80	-21.18	10.00	Neutral	-	19.62	0.08	0.09	9.83						
QP	334.5k	43.73	59.35	-15.62	10.04	Neutral	-	33.69	0.08	0.10	9.86						
AV	334.5k	36.85	49.35	-12.50	10.04	Neutral	"Worst"	26.81	0.08	0.10	9.86						
QP	478.5k	38.20	56.36	-18.16	10.11	Neutral	-	28.09	0.08	0.13	9.90						
AV	478.5k	26.09	46.36	-20.27	10.11	Neutral	-	15.98	0.08	0.13	9.90						
QP	4.214M	36.25	56.00	-19.75	10.10	Neutral	-	26.15	0.17	0.15	9.78						
AV	4.214M	29.44	46.00	-16.56	10.10	Neutral	-	19.34	0.17	0.15	9.78						

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	8.525M	13.461M	13M5G1D	5.1M	12.869M
802.11g_Nss1,(6Mbps)_2TX	16.45M	16.743M	16M7D1D	15.35M	16.566M
802.11be EHT20_Nss1,(MCS0)_2TX	19.05M	19.144M	19M1D1D	18.8M	18.921M
802.11be EHT40_Nss1,(MCS0)_2TX	38.25M	38.075M	38M1D1D	37.3M	37.816M

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

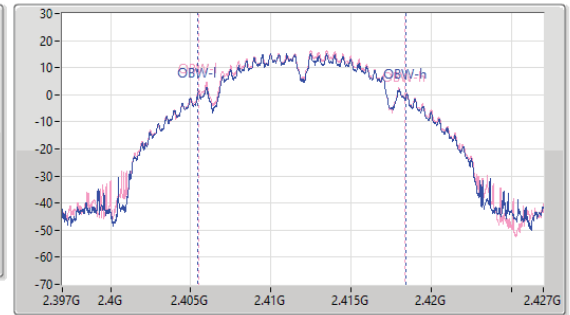
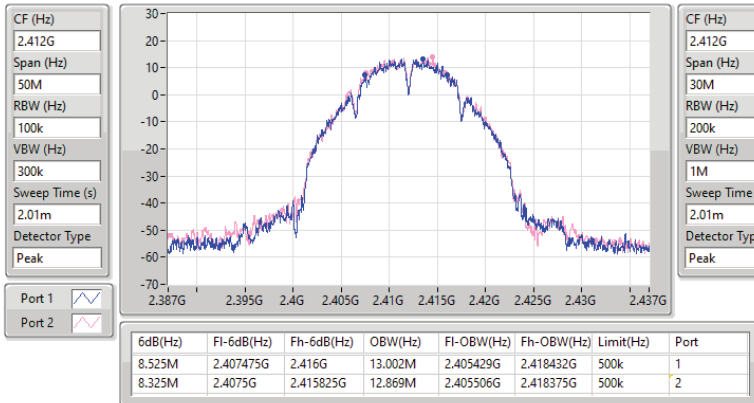
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	8.525M	13.002M	8.325M	12.869M
2437MHz	Pass	500k	6.575M	13.281M	5.1M	13.388M
2462MHz	Pass	500k	7.55M	13.188M	6.575M	13.461M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	15.35M	16.566M	16.075M	16.619M
2437MHz	Pass	500k	16.45M	16.739M	16.35M	16.736M
2462MHz	Pass	500k	16.4M	16.672M	16.425M	16.743M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	19.05M	19.057M	19.025M	19.144M
2437MHz	Pass	500k	18.8M	18.968M	18.875M	18.921M
2462MHz	Pass	500k	19M	19.042M	18.975M	19.071M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	38.2M	38.075M	38.1M	37.991M
2437MHz	Pass	500k	37.8M	37.828M	37.3M	37.816M
2452MHz	Pass	500k	38.15M	38.007M	38.25M	37.981M

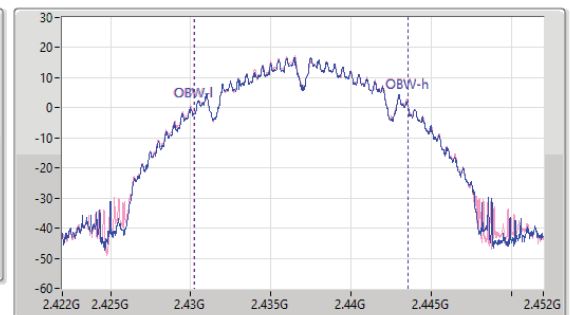
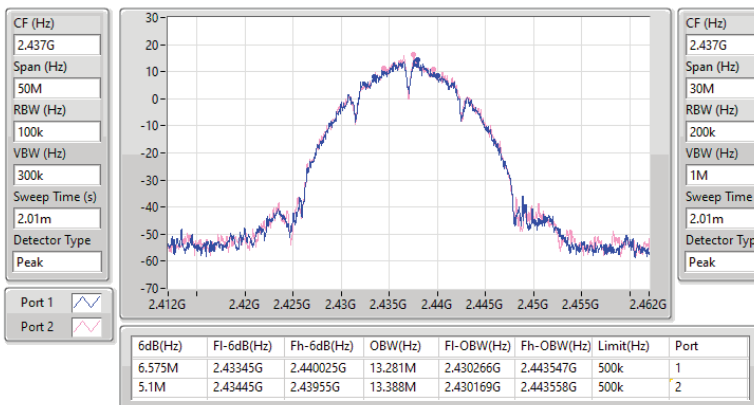
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

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

13/11/2025


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

13/11/2025

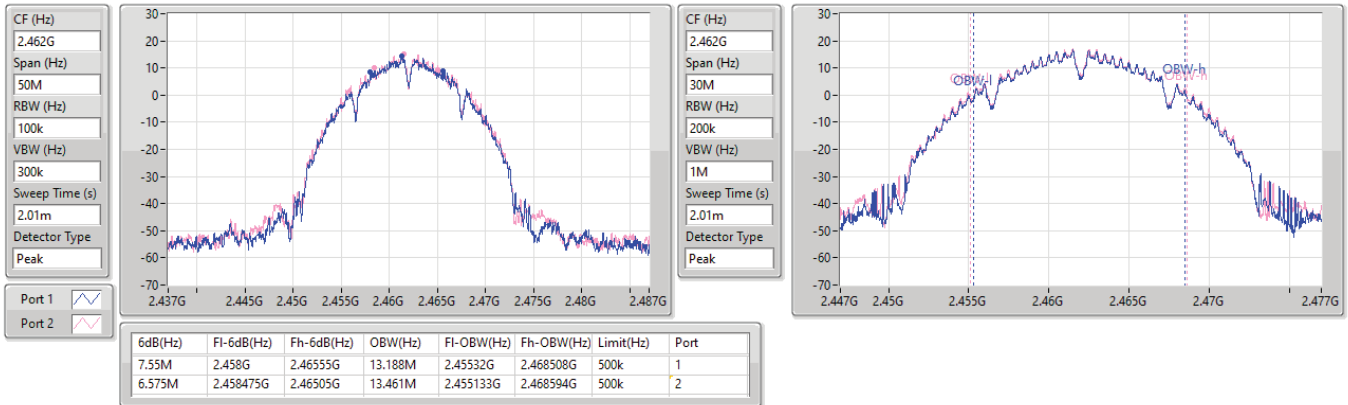


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

EBW

2462MHz

13/11/2025

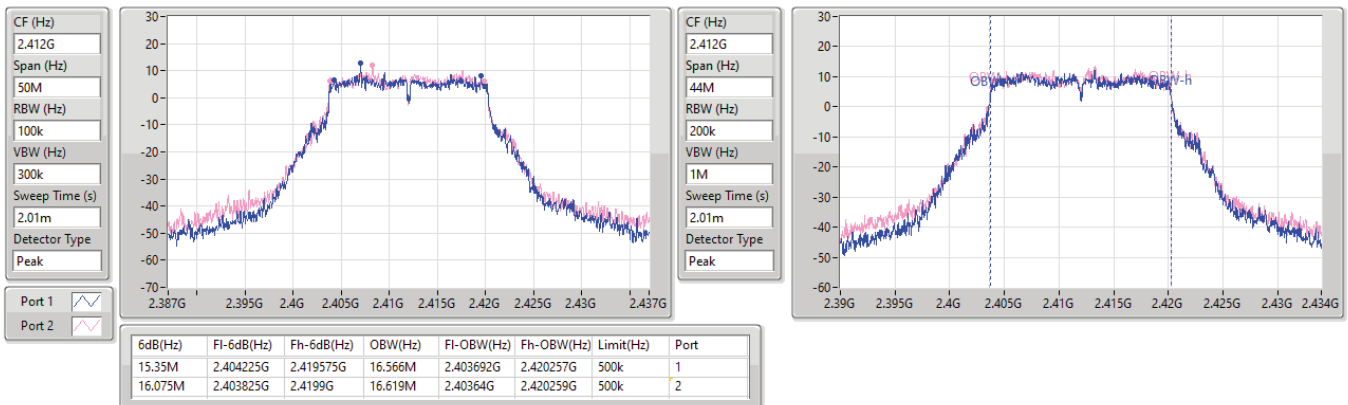


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

EBW

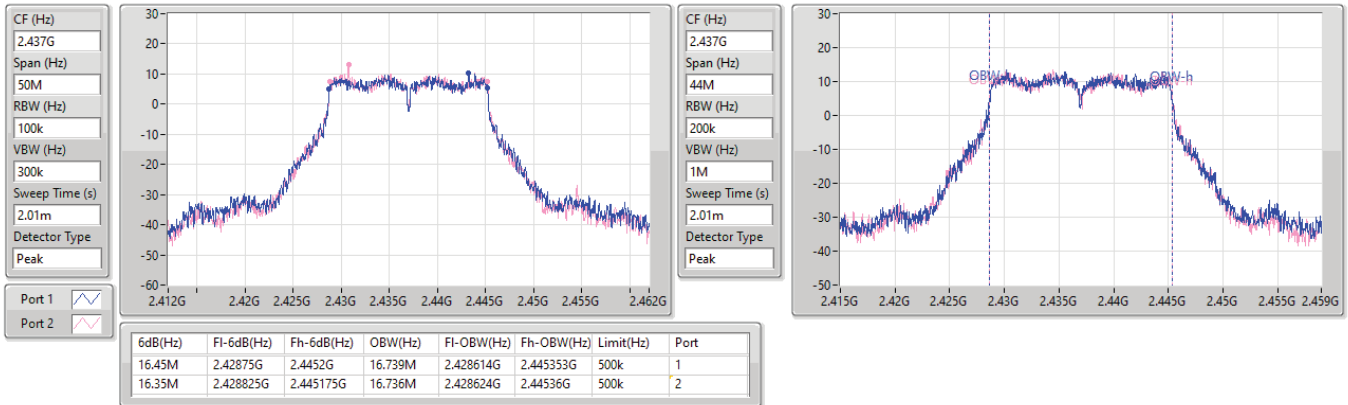
2412MHz

13/11/2025

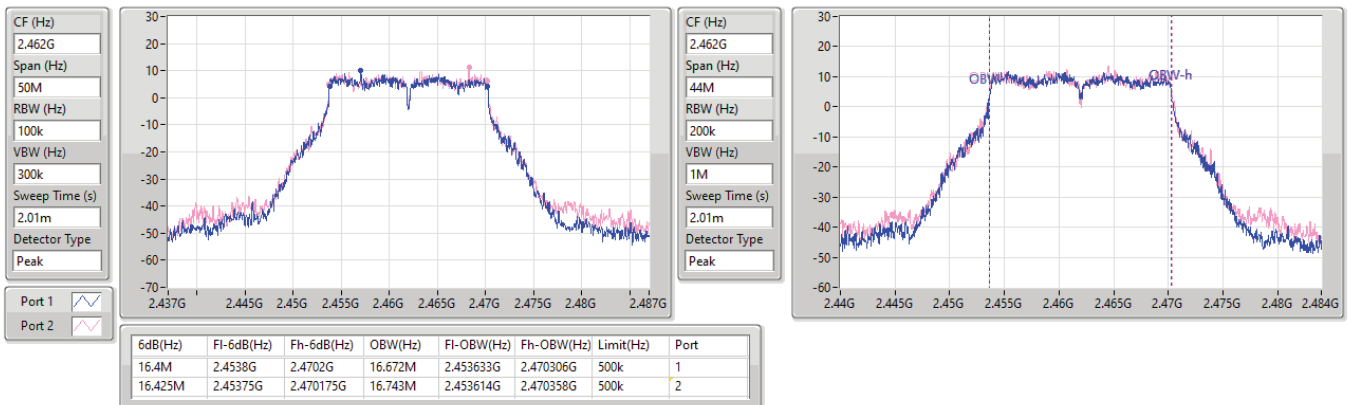


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2437MHz

13/11/2025

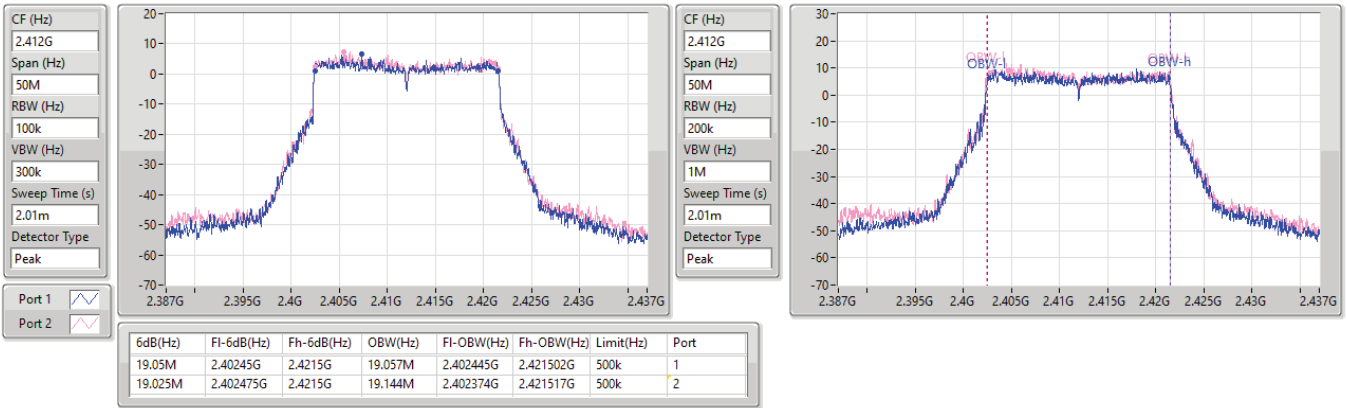

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2462MHz

13/11/2025

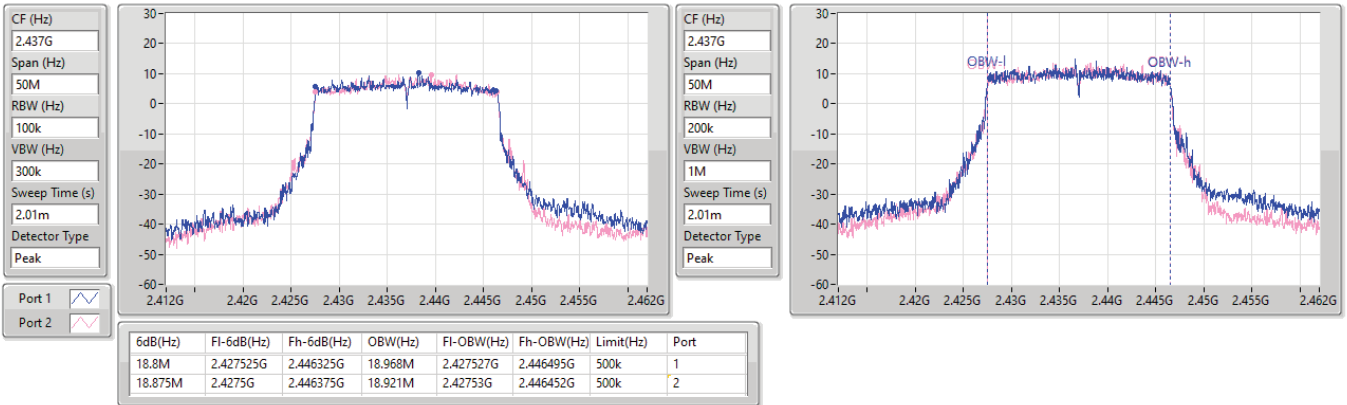


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2412MHz

13/11/2025

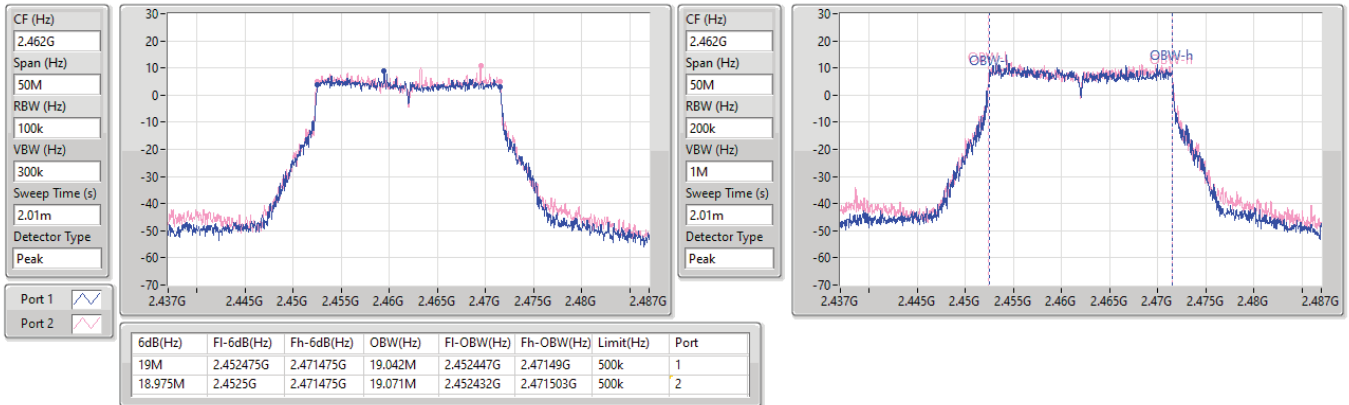

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2437MHz

13/11/2025

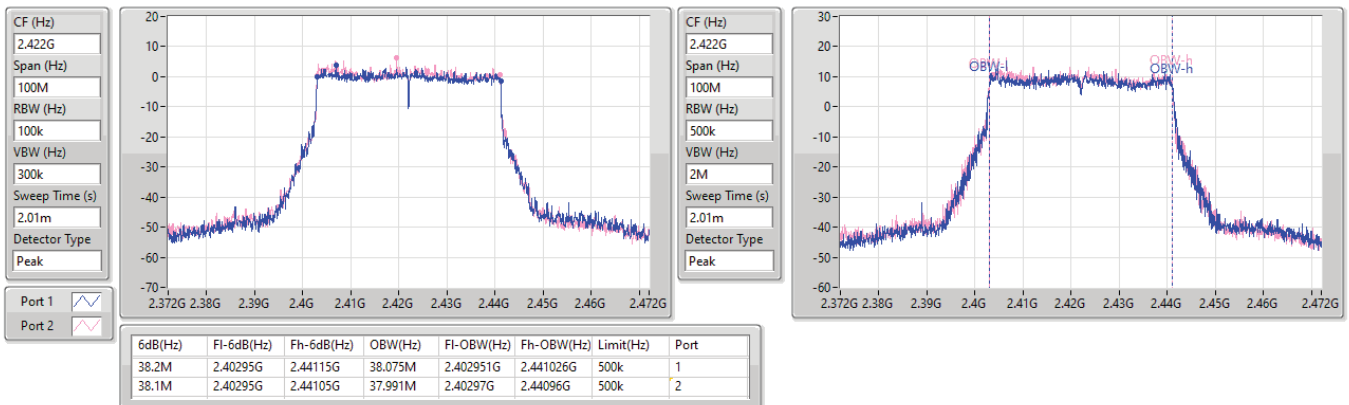


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2462MHz

13/11/2025

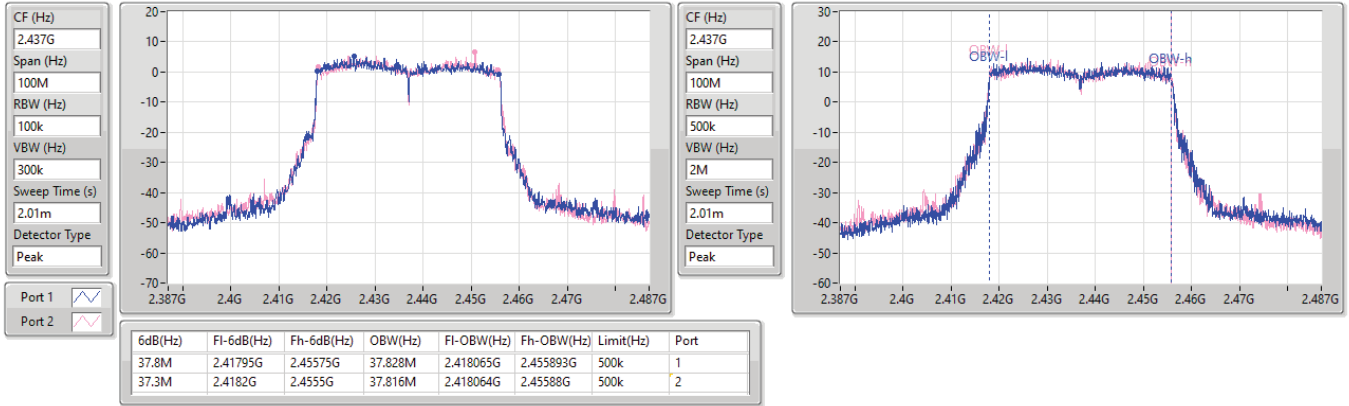

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2422MHz

13/11/2025

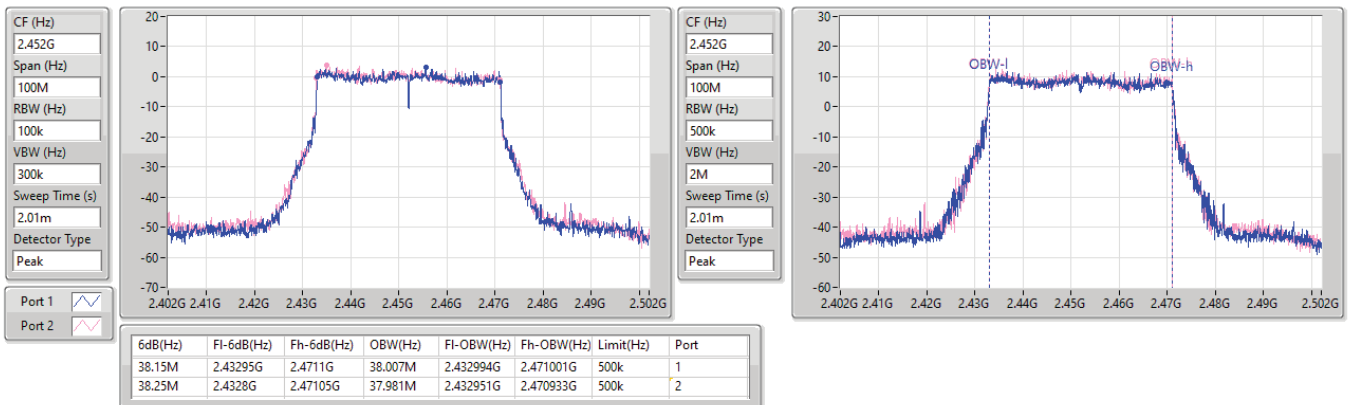


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2437MHz

13/11/2025


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2452MHz

13/11/2025





Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	27.31	0.53827
802.11g_Nss1,(6Mbps)_2TX	26.93	0.49317
802.11be EHT20_Nss1,(MCS0)_2TX	26.68	0.46559
802.11be EHT20-BF_Nss1,(MCS0)_2TX	26.68	0.46559
802.11be EHT40_Nss1,(MCS0)_2TX	25.26	0.33574
802.11be EHT40-BF_Nss1,(MCS0)_2TX	25.26	0.33574

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.42	23.76	24.69	27.26	27.58
2437MHz	Pass	8.42	24.12	24.47	27.31	27.58
2462MHz	Pass	8.42	23.85	24.41	27.15	27.58
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.42	22.40	23.36	25.92	27.58
2437MHz	Pass	8.42	23.76	24.08	26.93	27.58
2462MHz	Pass	8.42	22.62	23.24	25.95	27.58
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.42	20.46	21.13	23.82	27.58
2437MHz	Pass	8.42	23.48	23.86	26.68	27.58
2462MHz	Pass	8.42	21.62	22.46	25.07	27.58
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	8.42	20.86	21.44	24.17	27.58
2437MHz	Pass	8.42	21.93	22.55	25.26	27.58
2452MHz	Pass	8.42	20.33	20.86	23.61	27.58
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.27	20.46	21.13	23.82	27.73
2437MHz	Pass	8.27	23.48	23.86	26.68	27.73
2462MHz	Pass	8.27	21.62	22.46	25.07	27.73
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	8.27	20.86	21.44	24.17	27.73
2437MHz	Pass	8.27	21.93	22.55	25.26	27.73
2452MHz	Pass	8.27	20.33	20.86	23.61	27.73

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	3.66
802.11g_Nss1,(6Mbps)_2TX	-1.27
802.11be EHT20_Nss1,(MCS0)_2TX	-2.27
802.11be EHT40_Nss1,(MCS0)_2TX	-5.57

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.27	-0.40	1.39	3.60	5.73
2437MHz	Pass	8.27	0.24	-0.22	2.35	5.73
2462MHz	Pass	8.27	0.32	1.03	3.66	5.73
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.27	-3.19	-4.26	-2.31	5.73
2437MHz	Pass	8.27	-4.83	-3.30	-1.27	5.73
2462MHz	Pass	8.27	-4.05	-4.42	-1.77	5.73
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.27	-6.96	-6.29	-5.04	5.73
2437MHz	Pass	8.27	-4.21	-3.70	-2.27	5.73
2462MHz	Pass	8.27	-6.11	-3.79	-2.70	5.73
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	8.27	-9.28	-8.27	-7.24	5.73
2437MHz	Pass	8.27	-7.88	-6.50	-5.57	5.73
2452MHz	Pass	8.27	-9.34	-9.24	-7.72	5.73

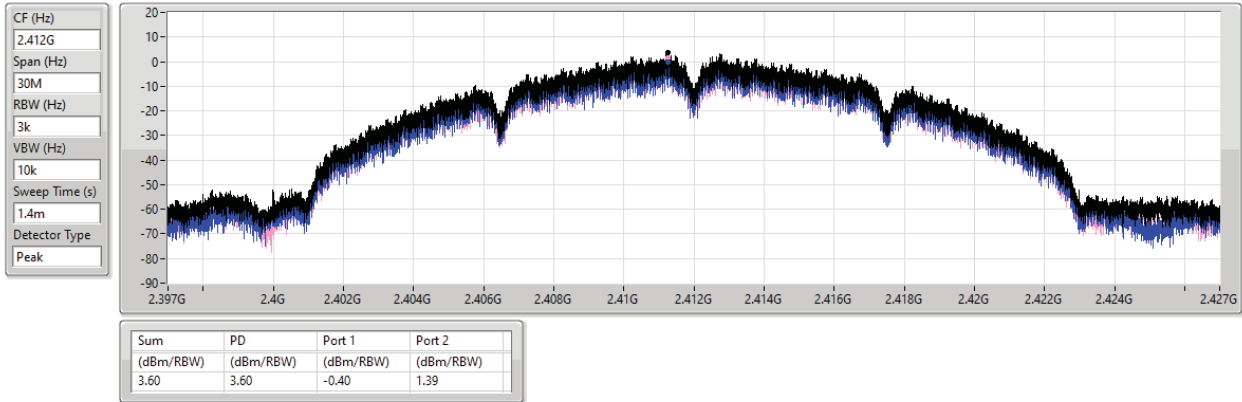
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

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

PSD

2412MHz

11/11/2025

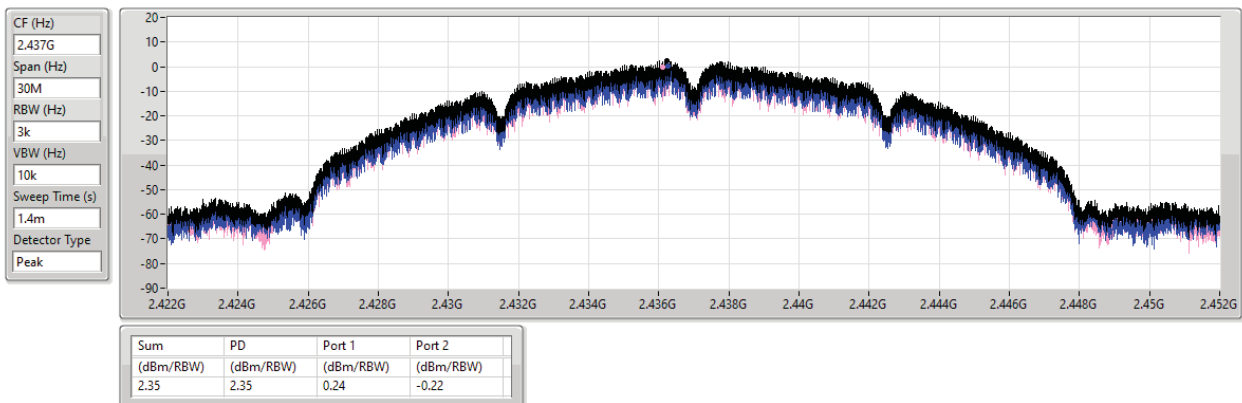


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2437MHz

11/11/2025

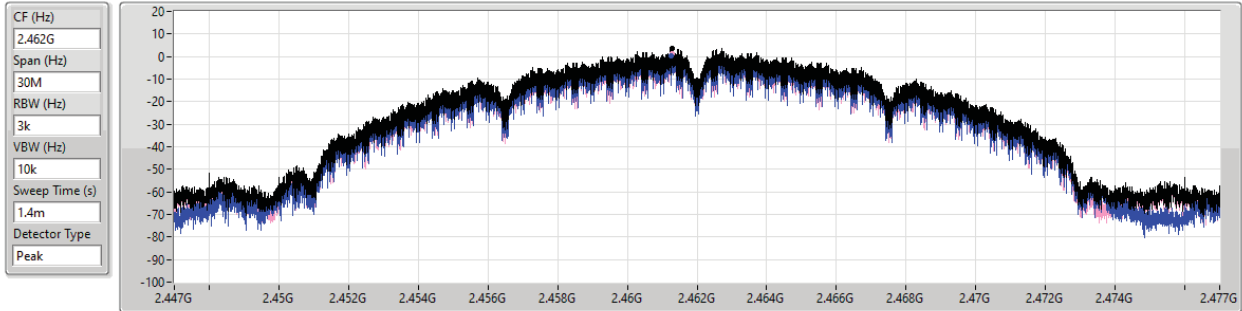


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2462MHz

11/11/2025

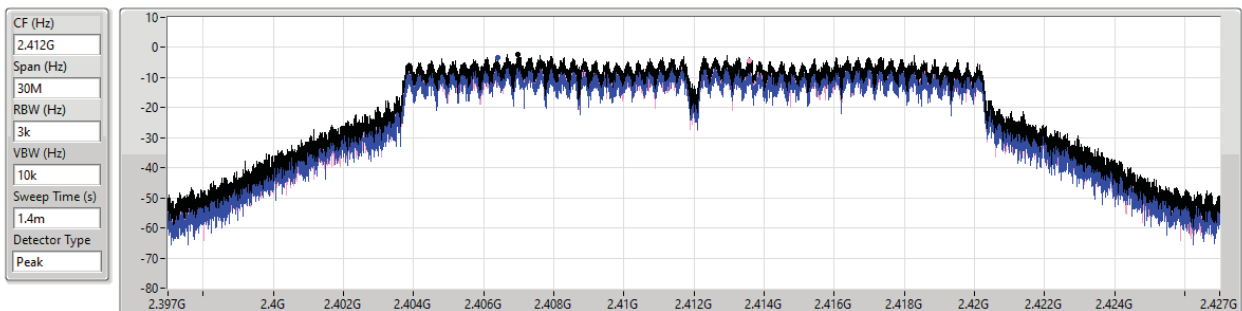


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2412MHz

11/11/2025

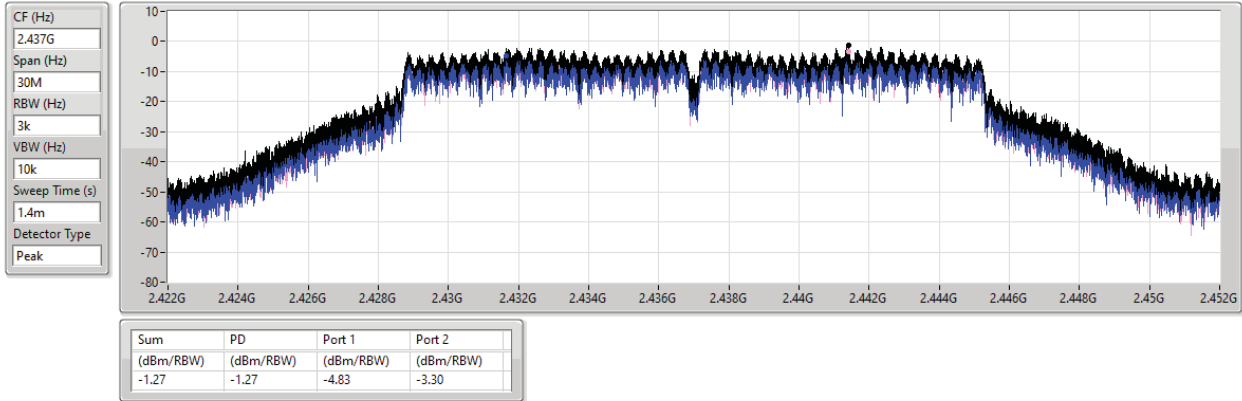


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2437MHz

11/11/2025

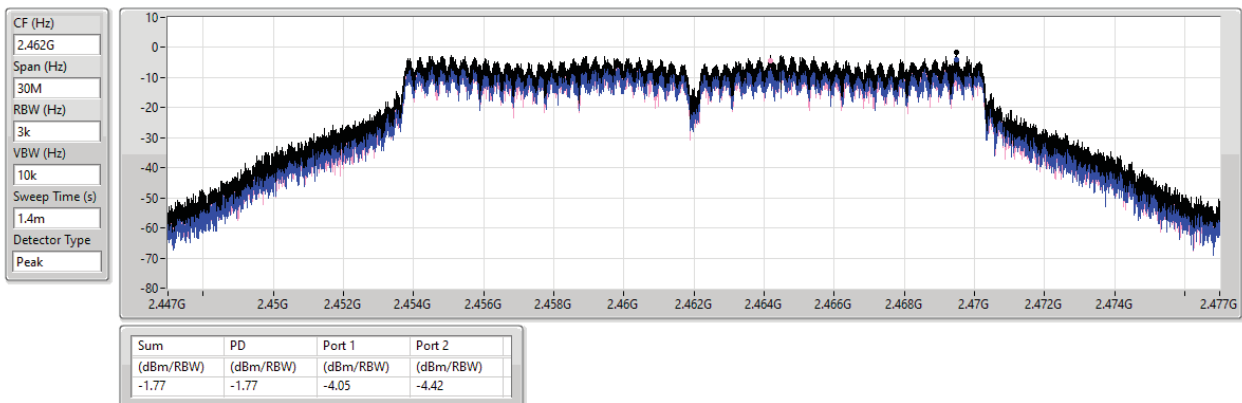


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2462MHz

11/11/2025

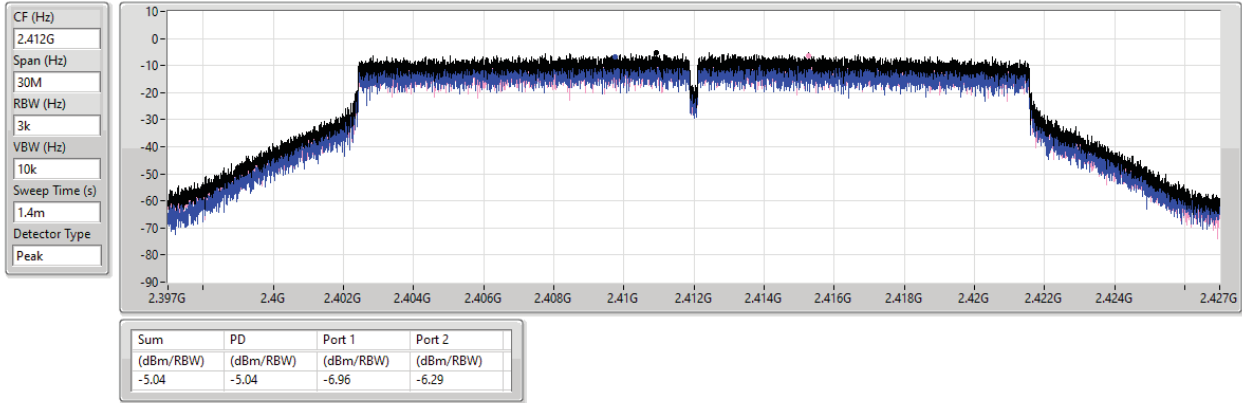


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2412MHz

11/11/2025

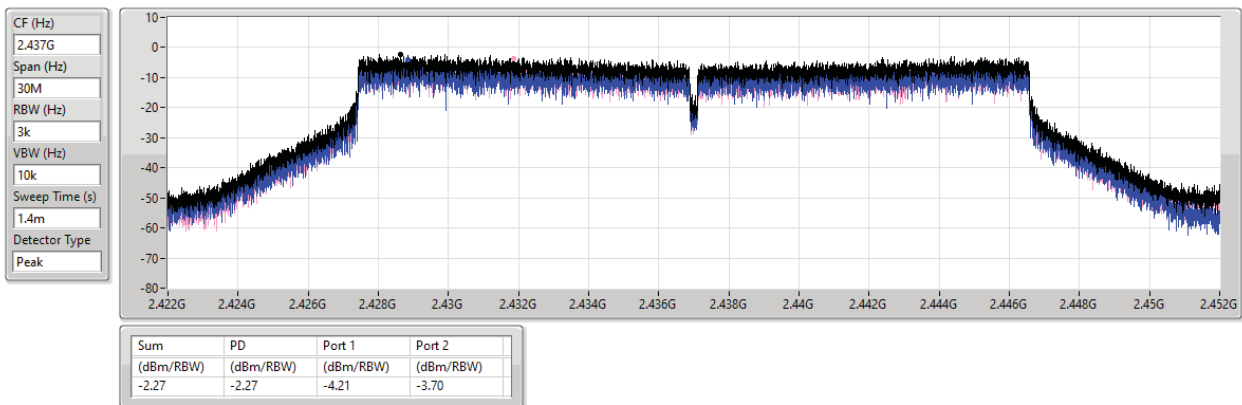


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2437MHz

11/11/2025

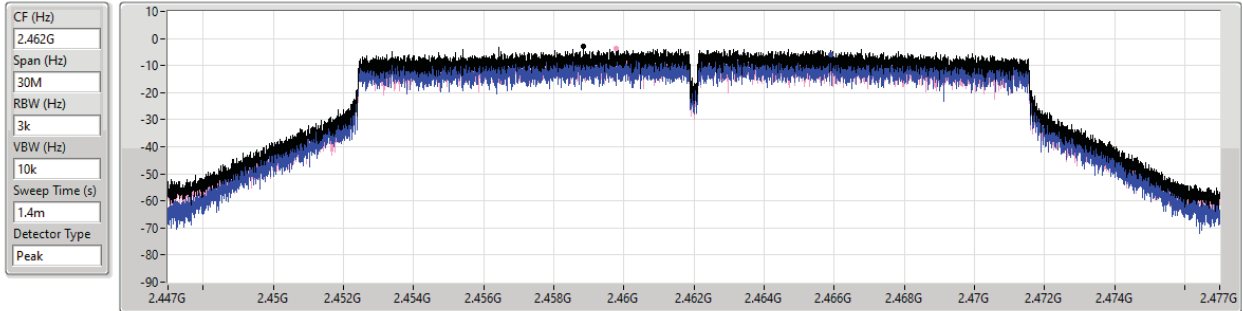


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2462MHz

11/11/2025



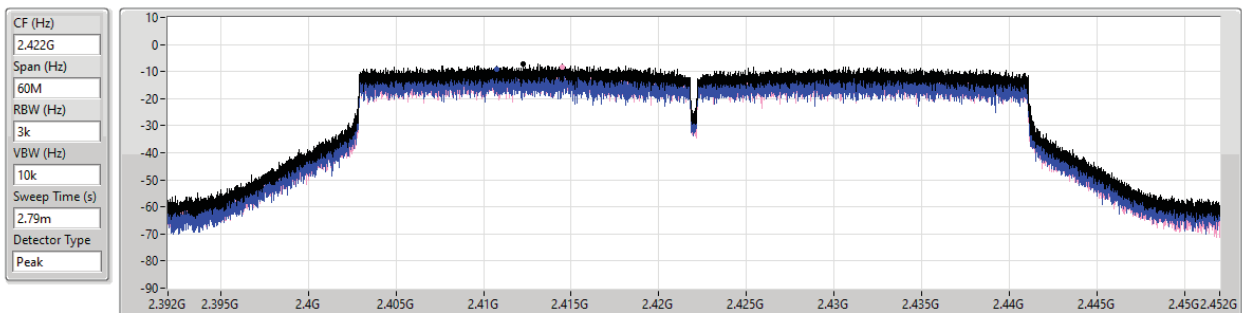
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.70	-2.70	-6.11	-3.79

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

PSD

2422MHz

11/11/2025



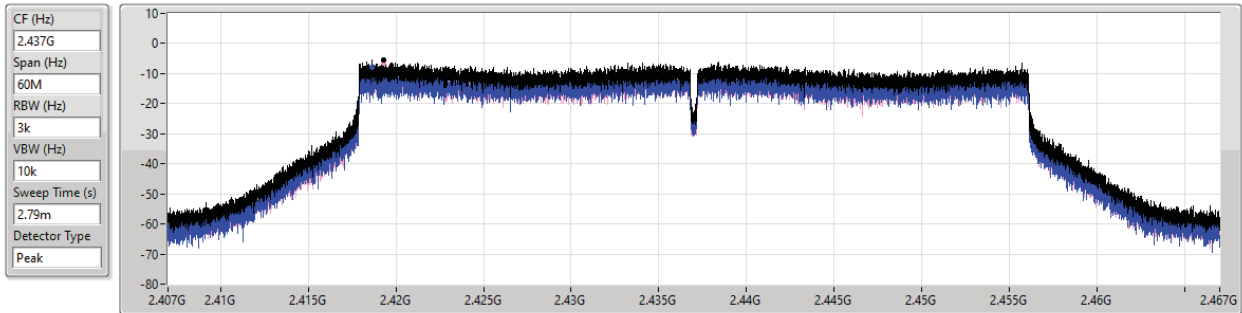
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.24	-7.24	-9.28	-8.27

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

PSD

2437MHz

11/11/2025



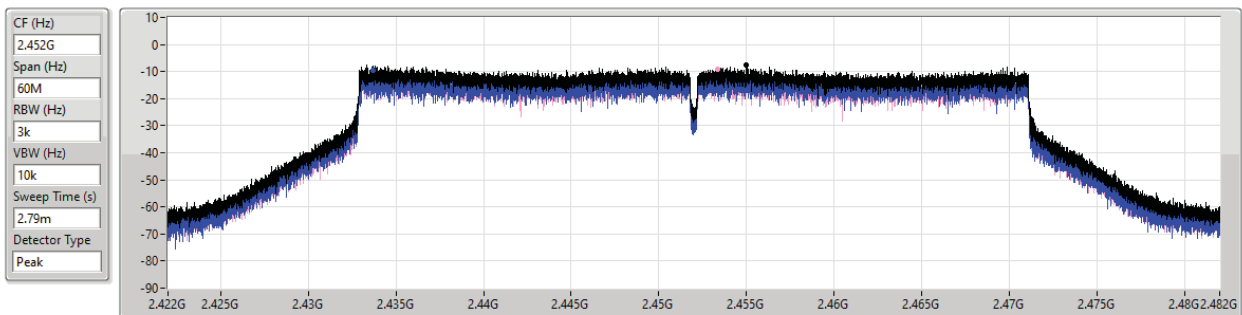
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.57	-5.57	-7.88	-6.50

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

PSD

2452MHz

11/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.72	-7.72	-9.34	-9.24



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	2.43758G	15.79	-14.21	2.30874G	-50.49	2.4G	-37.16	2.4G	-37.78	2.50734G	-50.55	21.79148G	-46.27	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.43206G	13.70	-16.30	2.30408G	-47.13	2.4G	-20.62	2.4G	-20.16	2.50318G	-51.01	21.828G	-46.01	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.42956G	13.11	-16.89	2.30758G	-51.31	2.3996G	-22.05	2.4G	-22.35	2.51214G	-51.39	21.98253G	-45.51	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.42822G	8.40	-21.60	2.16085G	-49.17	2.39968G	-23.30	2.4G	-23.29	2.50638G	-52.05	21.9262G	-46.21	1

Result

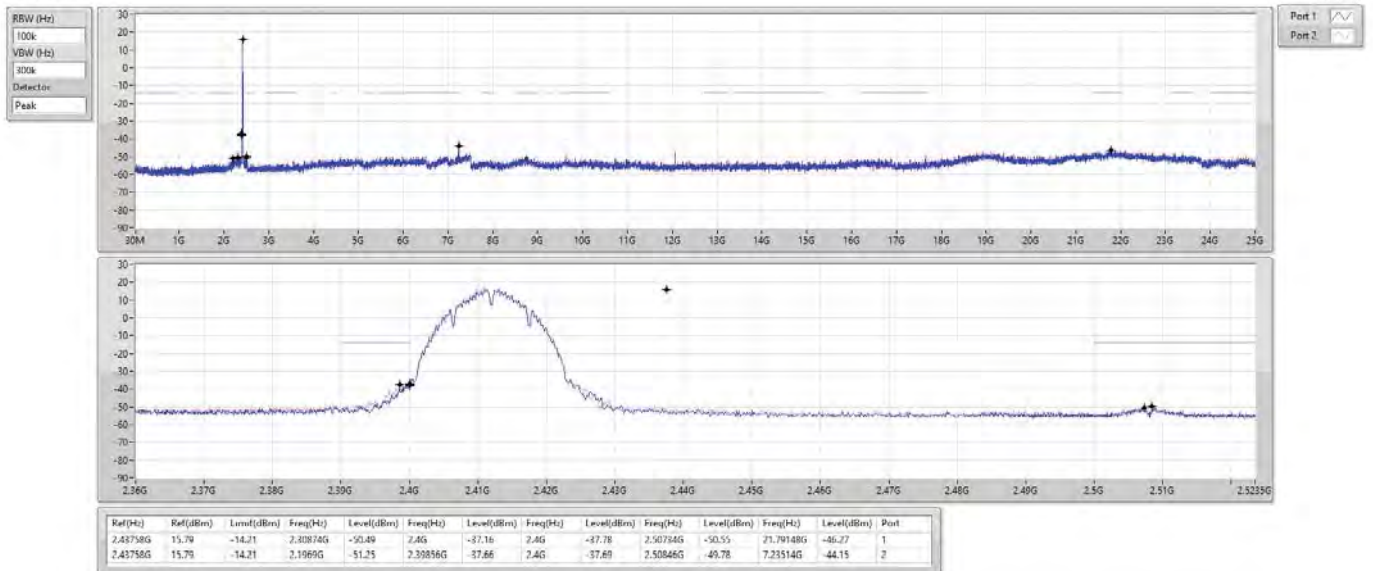
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43758G	15.79	-14.21	2.30874G	-50.49	2.4G	-37.16	2.4G	-37.78	2.50734G	-50.55	21.79148G	-46.27	1
2412MHz	Pass	2.43758G	15.79	-14.21	2.1969G	-51.25	2.39856G	-37.66	2.4G	-37.69	2.50846G	-49.78	7.23514G	-44.15	2
2437MHz	Pass	2.43758G	15.79	-14.21	2.30874G	-50.27	2.4G	-45.94	2.4G	-46.85	2.52046G	-52.27	9.74689G	-42.86	1
2437MHz	Pass	2.43758G	15.79	-14.21	2.30874G	-50.99	2.39552G	-49.95	2.4G	-50.35	2.50926G	-51.73	21.81396G	-45.95	2
2462MHz	Pass	2.43758G	15.79	-14.21	2.30408G	-49.61	2.4G	-46.78	2.4G	-46.47	2.52006G	-51.42	21.89262G	-45.90	1
2462MHz	Pass	2.43758G	15.79	-14.21	2.30408G	-49.63	2.39384G	-50.30	2.4G	-51.36	2.50694G	-52.00	21.97972G	-46.70	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43206G	13.70	-16.30	2.30408G	-47.13	2.4G	-20.62	2.4G	-20.16	2.50318G	-51.01	21.828G	-46.01	1
2412MHz	Pass	2.43206G	13.70	-16.30	2.30758G	-48.29	2.39992G	-21.66	2.4G	-20.78	2.50422G	-50.77	21.71562G	-46.44	2
2437MHz	Pass	2.43206G	13.70	-16.30	2.30408G	-45.89	2.4G	-43.18	2.4G	-44.47	2.52038G	-51.04	21.75496G	-46.18	1
2437MHz	Pass	2.43206G	13.70	-16.30	2.30874G	-47.31	2.39936G	-46.79	2.4G	-49.17	2.52014G	-52.11	21.47119G	-46.17	2
2462MHz	Pass	2.43206G	13.70	-16.30	2.30408G	-46.49	2.4G	-44.20	2.4G	-43.72	2.50454G	-49.85	21.84486G	-46.97	1
2462MHz	Pass	2.43206G	13.70	-16.30	2.30641G	-48.45	2.4G	-48.30	2.4G	-48.81	2.50006G	-50.11	21.51052G	-45.10	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.42956G	13.11	-16.89	2.30408G	-51.37	2.4G	-24.18	2.4G	-23.66	2.51478G	-52.12	21.95443G	-46.45	1
2412MHz	Pass	2.42956G	13.11	-16.89	2.30758G	-51.31	2.3996G	-22.05	2.4G	-22.35	2.51214G	-51.39	21.98253G	-45.51	2
2437MHz	Pass	2.42956G	13.11	-16.89	2.30408G	-47.91	2.4G	-39.98	2.4G	-42.31	2.51638G	-51.28	21.88981G	-46.81	1
2437MHz	Pass	2.42956G	13.11	-16.89	2.30292G	-48.54	2.4G	-41.71	2.4G	-43.81	2.50246G	-51.05	21.95162G	-46.30	2
2462MHz	Pass	2.42956G	13.11	-16.89	2.30408G	-46.91	2.4G	-43.88	2.4G	-43.56	2.50198G	-49.71	21.99939G	-45.50	1
2462MHz	Pass	2.42956G	13.11	-16.89	2.30175G	-47.00	2.39248G	-49.16	2.4G	-50.08	2.50462G	-50.44	21.45714G	-46.64	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42822G	8.40	-21.60	2.16085G	-49.17	2.39968G	-23.30	2.4G	-23.29	2.50638G	-52.05	21.9262G	-46.21	1
2422MHz	Pass	2.42822G	8.40	-21.60	2.30741G	-50.36	2.39952G	-24.12	2.4G	-23.58	2.51438G	-52.56	21.90096G	-44.98	2
2437MHz	Pass	2.42822G	8.40	-21.60	2.30512G	-47.45	2.39984G	-39.51	2.4G	-40.95	2.50126G	-48.53	21.83645G	-44.81	1
2437MHz	Pass	2.42822G	8.40	-21.60	2.30397G	-48.70	2.39984G	-40.12	2.4G	-42.60	2.5067G	-48.59	21.7411G	-45.39	2
2452MHz	Pass	2.42822G	8.40	-21.60	2.30512G	-48.44	2.4G	-47.53	2.4G	-47.20	2.50206G	-47.89	21.8673G	-46.21	1
2452MHz	Pass	2.42822G	8.40	-21.60	2.30855G	-50.43	2.3992G	-47.01	2.4G	-47.65	2.50062G	-49.14	21.58965G	-45.87	2

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

CSEndB

2412MHz

11/11/2025

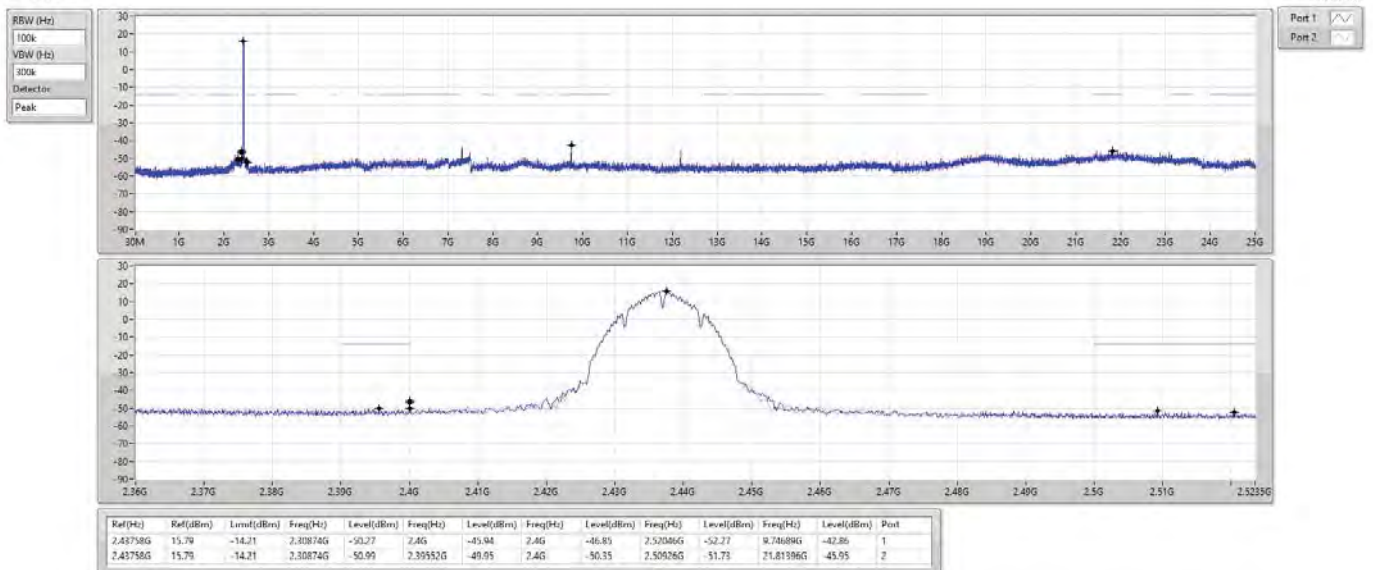


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2437MHz

11/11/2025

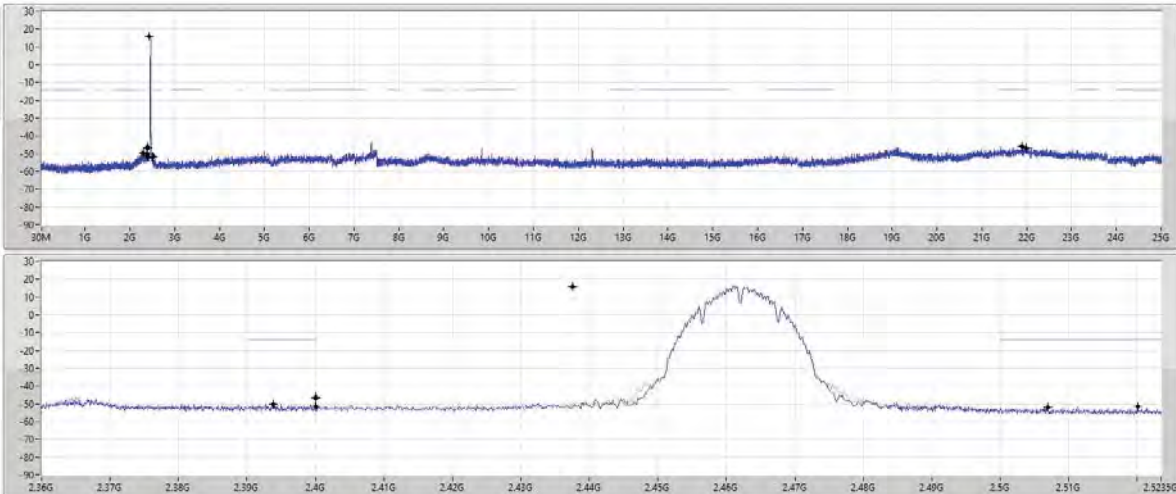


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2462MHz

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



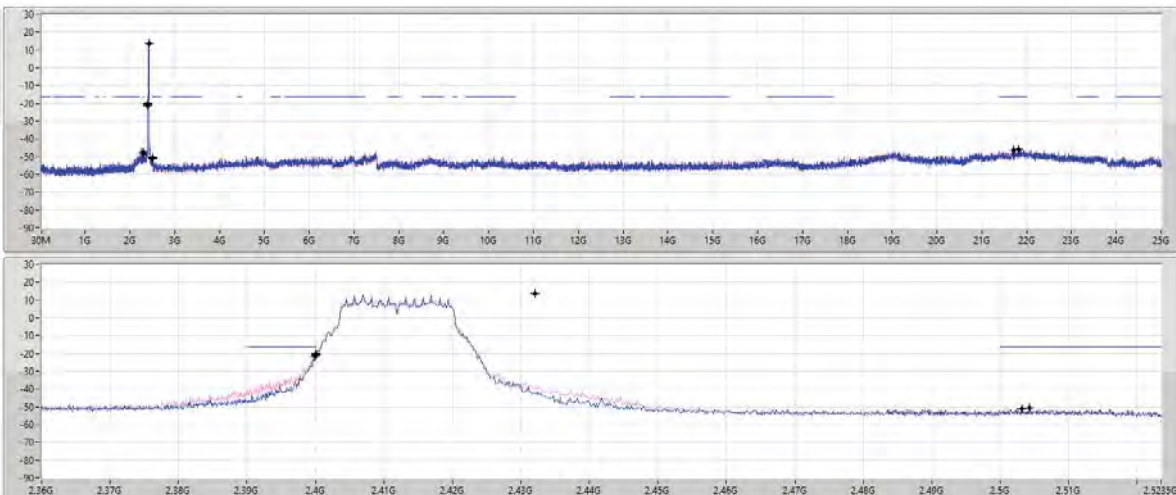
Ref(Hz)	Ref(dBm)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.45758G	15.79	-14.21	2.40408G	-49.61	2.4G	-46.78	2.4G	-46.47	2.52006G	-51.42	21.89767G	-45.90	1
2.45758G	15.79	-14.21	2.30408G	-49.61	2.39584G	-50.30	2.4G	-51.36	2.50694G	-52.00	21.97972G	-46.70	2

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

CSEndB

2412MHz

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



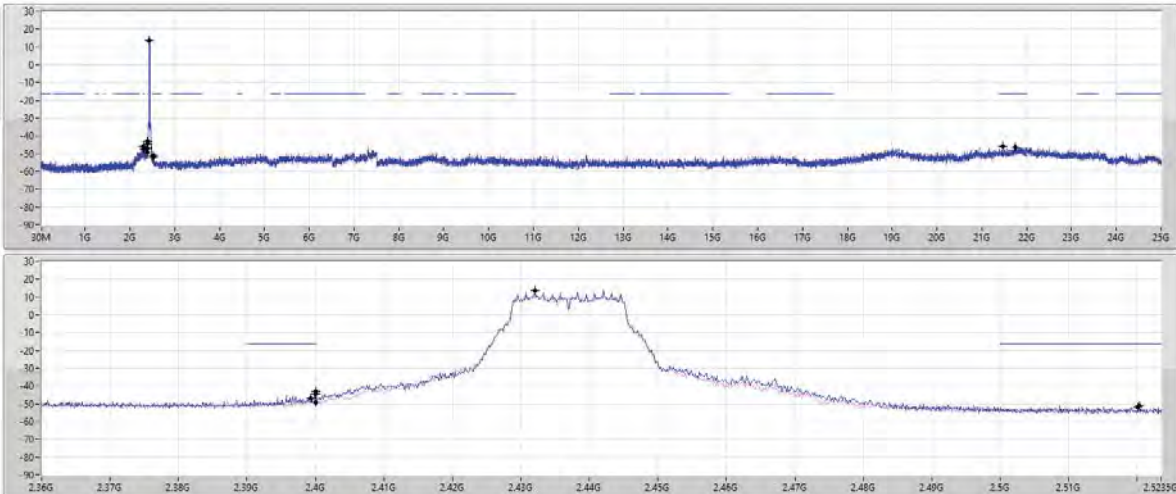
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2.45205G	15.70	-16.30	2.40408G	-47.13	2.4G	-20.62	2.4G	-20.16	2.50918G	-51.01	21.8286G	-46.01	1
2.45205G	15.70	-16.30	2.30758G	-48.29	2.39992G	-21.66	2.4G	-20.78	2.50422G	-50.77	21.71562G	-46.44	2

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

CSEndB

2437MHz

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



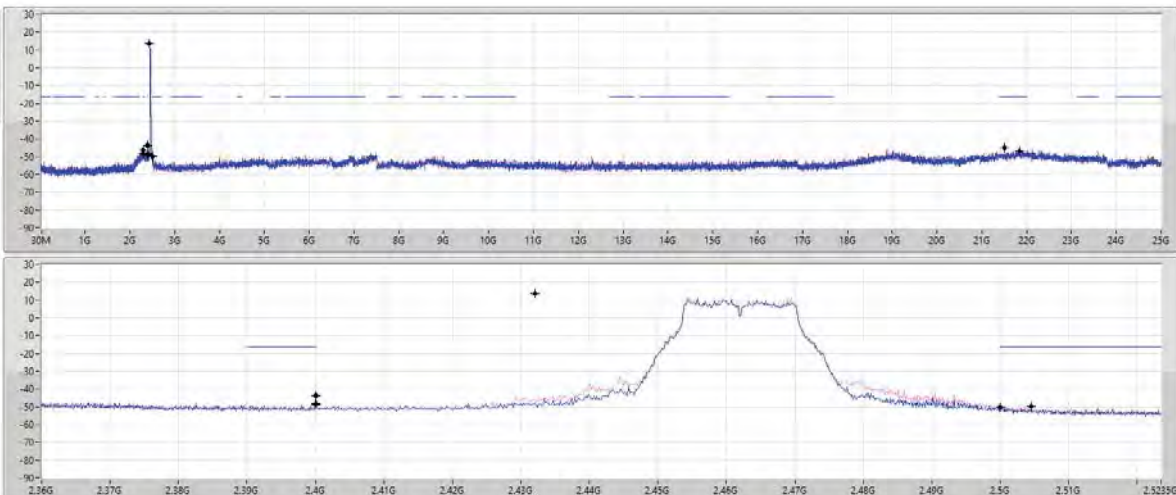
Ref(Fz)	Ref(dBm)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43206G	13.70	-16.30	2.40408G	-45.89	2.4G	-43.18	2.4G	-44.47	2.52038G	-51.04	21.75486G	-46.18	1
2.43206G	13.70	-16.30	2.30874G	-47.31	2.39938G	-46.79	2.4G	-48.17	2.52014G	-52.11	21.47119G	-46.17	2

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

CSEndB

2462MHz

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



Ref(Fz)	Ref(dBm)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43206G	13.70	-16.30	2.40408G	-46.49	2.4G	-44.20	2.4G	-44.72	2.50454G	-49.85	21.84486G	-46.97	1
2.43206G	13.70	-16.30	2.30641G	-48.45	2.4G	-48.50	2.4G	-48.81	2.50006G	-50.11	21.51952G	-49.10	2

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

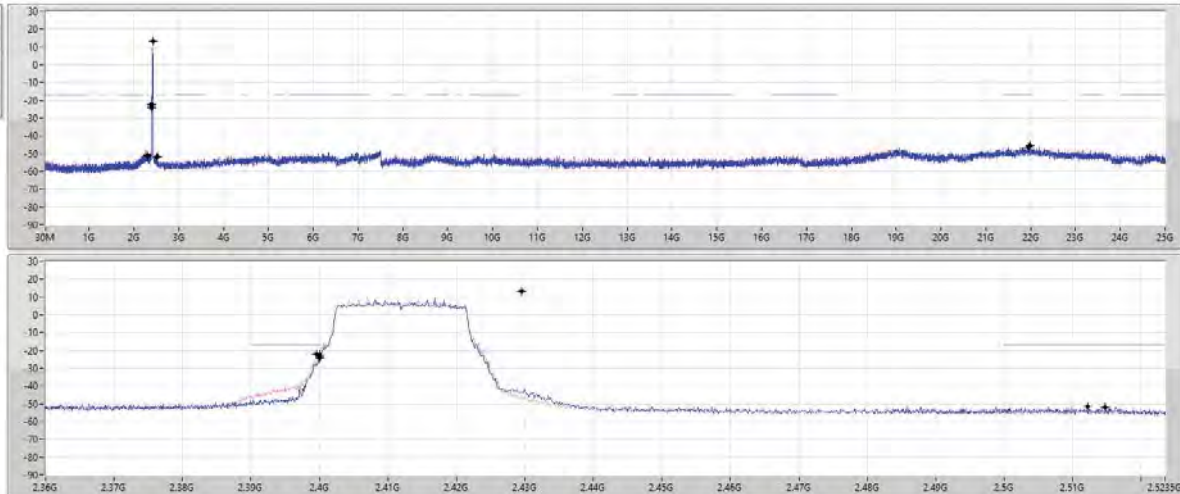
CSEndB

2412MHz

11/11/2025

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

Port 1
Port 2



Ref(Fz)	Ref(dBm)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42956G	13.11	-16.89	2.40408G	-51.57	2.4G	-24.18	2.4G	-23.66	2.51478G	-52.12	21.95443G	-46.45	1
2.42956G	13.11	-16.89	2.30758G	-51.31	2.3996G	-22.05	2.4G	-22.35	2.51214G	-51.39	21.98253G	-45.51	2

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

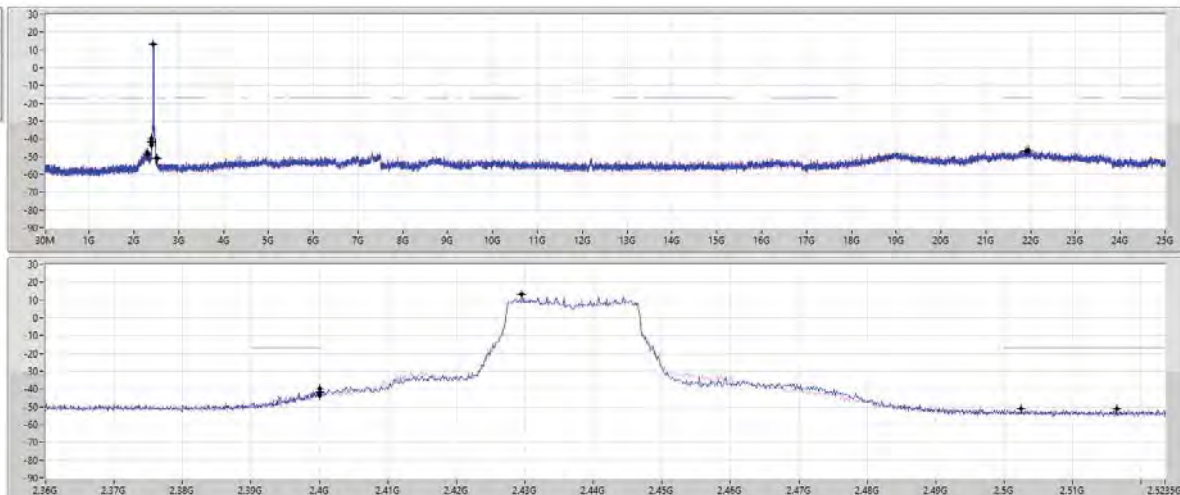
CSEndB

2437MHz

11/11/2025

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

Port 1
Port 2



Ref(Fz)	Ref(dBm)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42956G	13.11	-16.89	2.40408G	-47.91	2.4G	-39.98	2.4G	-42.31	2.51638G	-51.28	21.88981G	-46.81	1
2.42956G	13.11	-16.89	2.30292G	-48.54	2.4G	-41.71	2.4G	-45.81	2.50246G	-51.05	21.95162G	-46.30	2

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

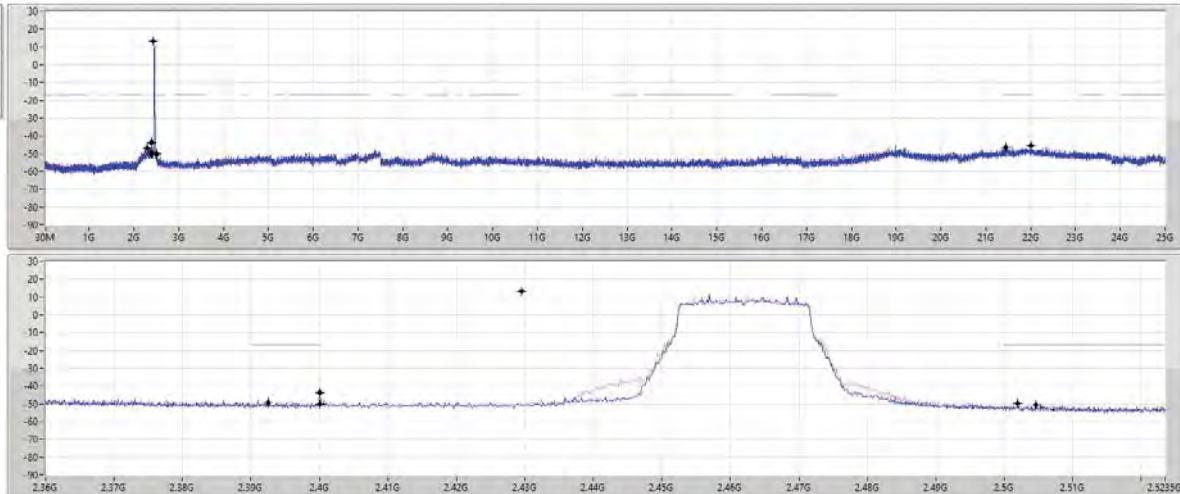
CSEndB

2462MHz

11/11/2025

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

Port 1
Port 2



Ref(Hz)	Ref(dBm)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42916G	13.11	-16.89	2.40408G	-46.91	2.4G	-43.88	2.4G	-41.56	2.50198G	-49.71	21.99939G	-43.50	1
2.42916G	13.11	-16.89	2.30175G	-47.00	2.39048G	-40.16	2.4G	-50.08	2.50463G	-50.44	21.45174G	-46.64	2

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

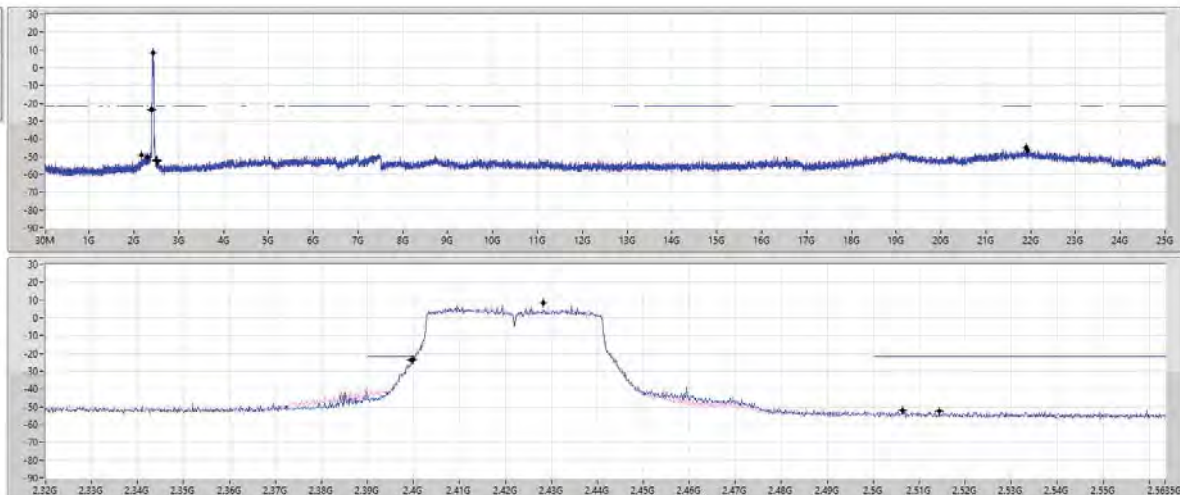
CSEndB

2422MHz

11/11/2025

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

Port 1
Port 2



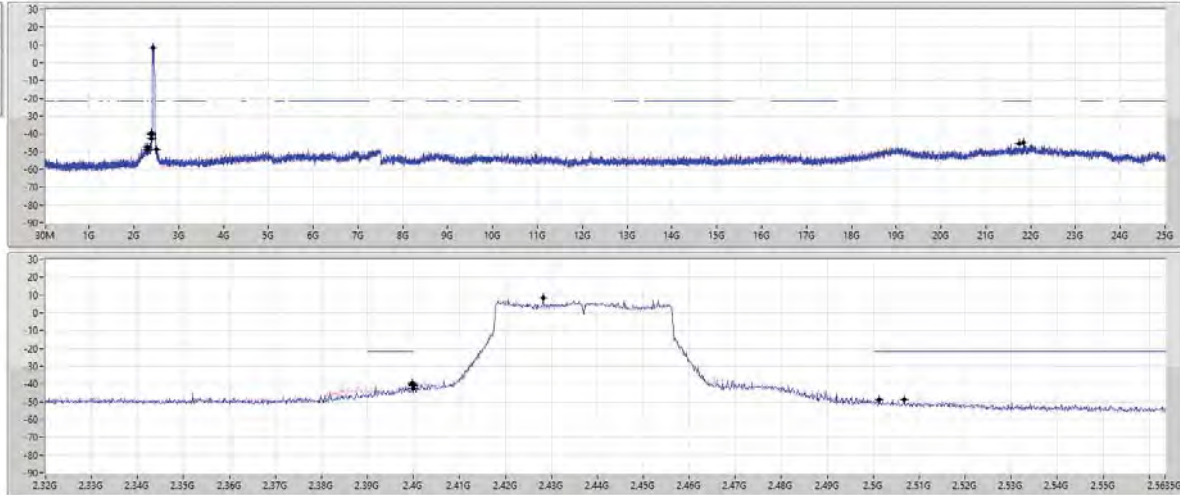
Ref(Hz)	Ref(dBm)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42822G	8.40	-21.60	2.31685G	-46.17	2.39685G	-23.30	2.4G	-23.29	2.50638G	-52.03	21.92670G	-46.21	1
2.42822G	8.40	-21.60	2.30741G	-50.36	2.39932G	-24.12	2.4G	-23.58	2.51435G	-50.36	21.90996G	-44.98	2

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

CSEndB

2437MHz

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



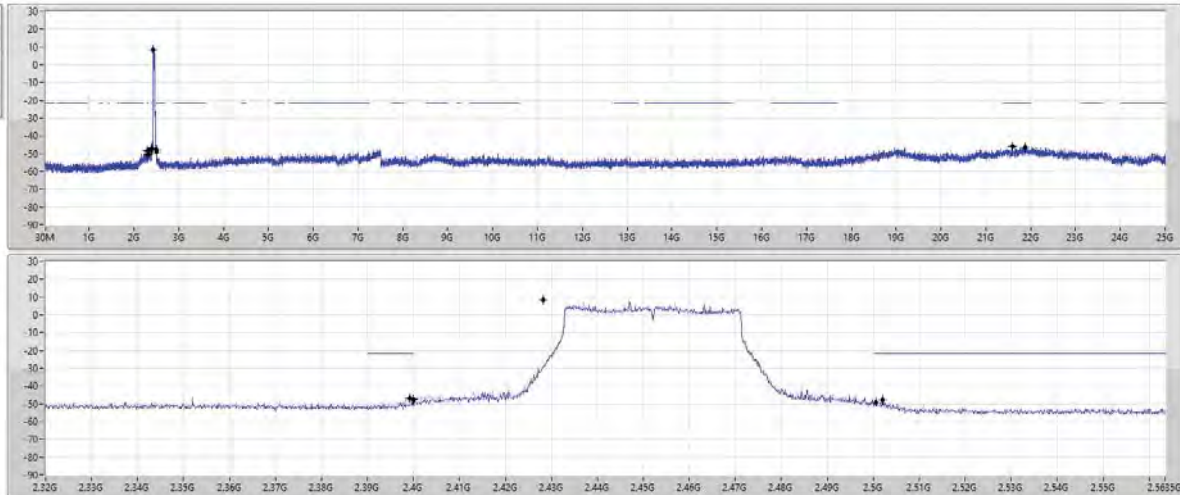
Ref(Hz)	Ref(dBm)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42822G	8.40	-21.60	2.40512G	-47.45	2.39884G	-39.51	2.4G	-40.95	2.50126G	-48.51	21.83845G	-44.81	1
2.42822G	8.40	-21.60	2.30597G	-48.70	2.39584G	-40.12	2.4G	47.60	2.5067G	-48.59	21.7411G	45.39	2

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

CSEndB

2452MHz

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



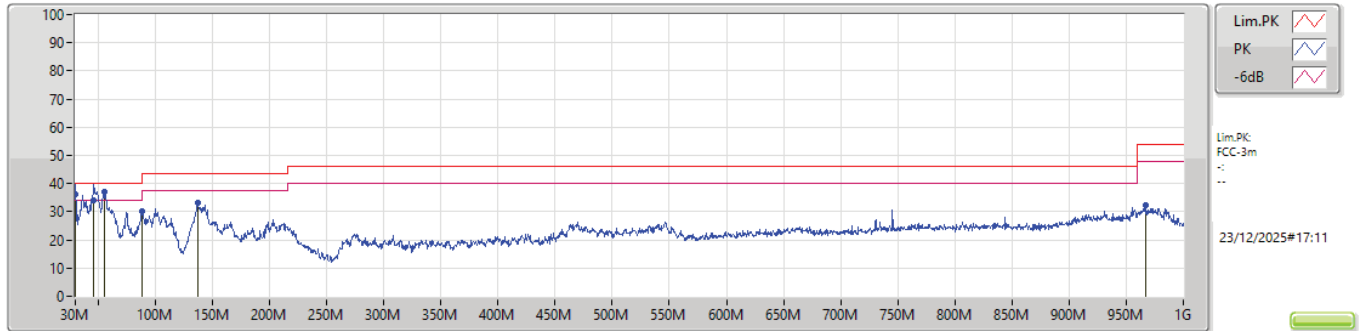
Ref(Hz)	Ref(dBm)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42822G	8.40	-21.60	2.40512G	-48.44	2.4G	-47.53	2.4G	-47.20	2.50206G	-47.89	21.8679G	-46.21	1
2.42822G	8.40	-21.60	2.30855G	-50.43	2.3992G	-47.01	2.4G	47.65	2.50662G	-49.14	21.58965G	45.87	2



Summary

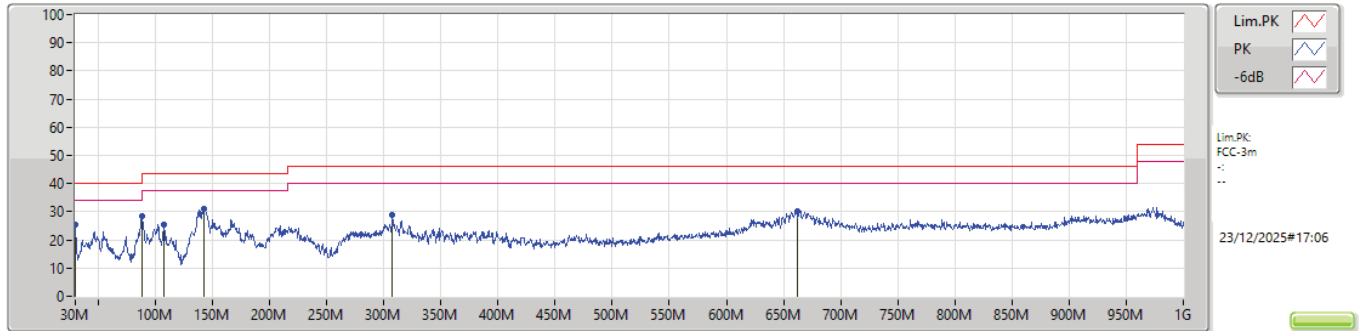
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	55.22M	36.87	40.00	-3.13	Vertical

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
QP	30M	36.19	40.00	-3.81	-35.11	3	Vertical	23	2.00	-	71.30	18.16	0.14	53.41		
QP	46.01M	33.92	40.00	-6.08	-33.68	3	Vertical	131	1.00	-	67.60	19.91	0.25	53.84		
PK	55.22M	36.87	40.00	-3.13	-33.85	3	Vertical	105	1.00	"Worst"	70.72	19.76	0.42	54.03		
PK	88.69M	30.03	43.50	-13.47	-39.27	3	Vertical	84	1.00	-	69.30	13.71	0.77	53.75		
PK	137.19M	33.37	43.50	-10.13	-34.04	3	Vertical	291	1.00	-	67.41	18.49	1.44	53.97		
PK	967.51M	32.12	54.00	-21.88	-17.37	3	Vertical	155	1.00	-	49.49	29.79	4.54	51.70		

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	30M	25.38	40.00	-14.62	-35.11	3	Horizontal	87	1.00	-	60.49	18.16	0.14	53.41		
PK	88.2M	28.34	43.50	-15.16	-39.32	3	Horizontal	113	1.00	-	67.66	13.67	0.77	53.76		
PK	107.6M	25.40	43.50	-18.10	-36.66	3	Horizontal	171	2.00	-	62.06	15.96	1.04	53.66		
PK	142.52M	30.88	43.50	-12.62	-33.40	3	Horizontal	276	1.00	"Worst"	64.28	19.10	1.46	53.96		
PK	307.42M	28.80	46.00	-17.20	-31.80	3	Horizontal	56	2.00	-	60.60	19.73	2.18	53.71		
PK	661.96M	30.35	46.00	-15.65	-22.70	3	Horizontal	63	2.00	-	53.05	26.44	3.64	52.78		

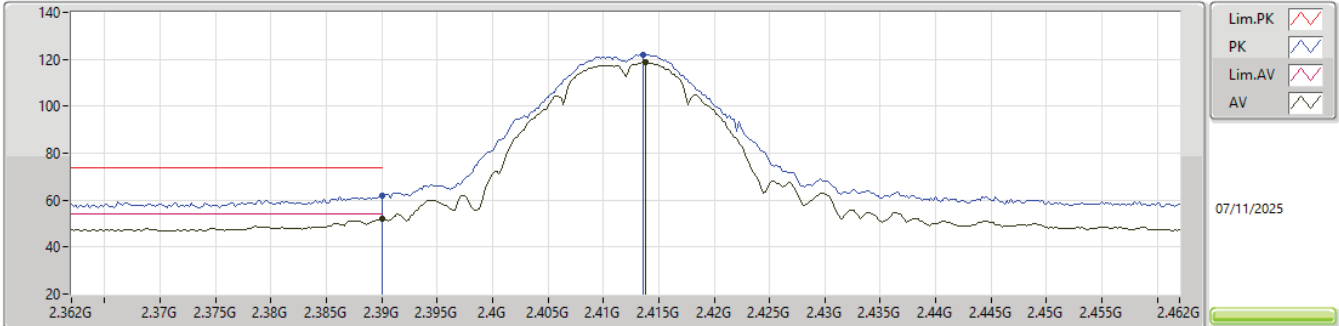


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	53.92	54.00	-0.08	3	Vertical	4	1.80	-

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

2412MHz_TX

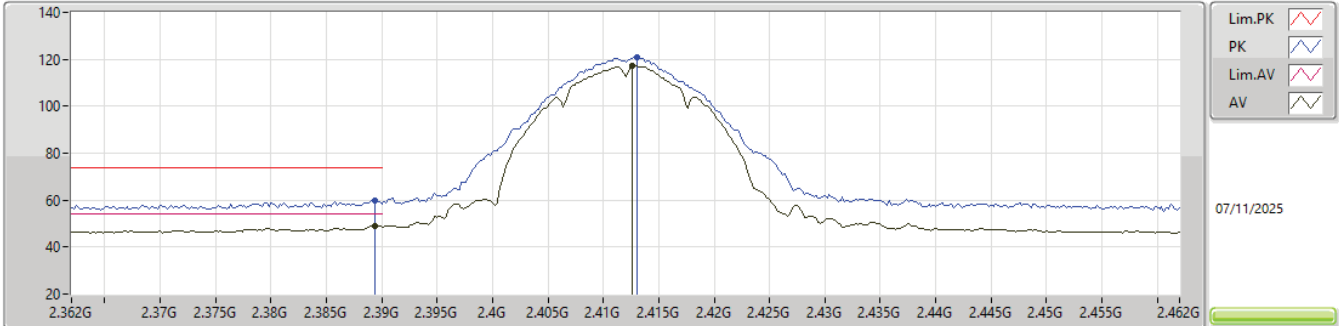


EUT_V_2TX
Setting 26
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.39G	62.04	74.00	-11.96	29.74	3	Vertical	360	1.80	-	27.30	5.00	-				
AV	2.39G	52.07	54.00	-1.93	19.77	3	Vertical	360	1.80	-	27.30	5.00	-				
PK	2.4136G	121.90	Inf	-Inf	89.37	3	Vertical	360	1.80	-	27.50	5.03	-				
AV	2.4138G	118.68	Inf	-Inf	86.15	3	Vertical	360	1.80	-	27.50	5.03	-				

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

2412MHz_TX

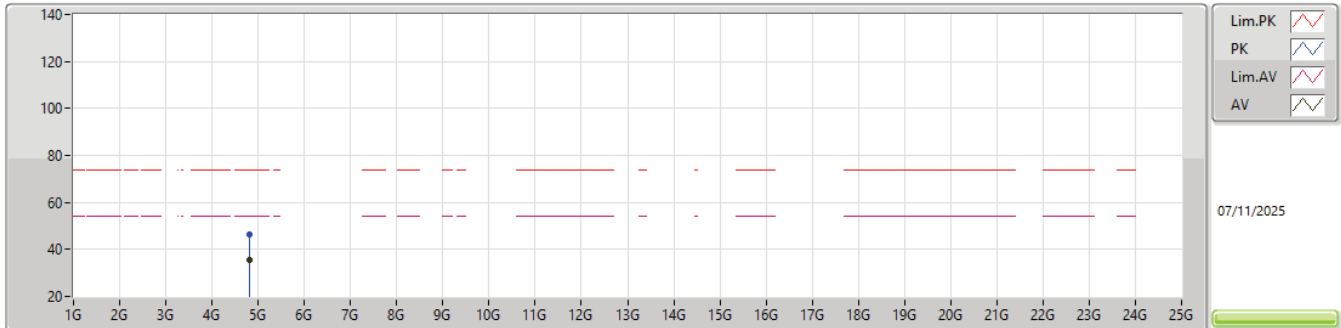


EUT V_2TX
Setting 26
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3894G	59.85	74.00	-14.15	27.56	3	Horizontal	358	2.15	-	27.29	5.00	-				
AV	2.3894G	49.10	54.00	-4.90	16.81	3	Horizontal	358	2.15	-	27.29	5.00	-				
PK	2.413G	121.02	Inf	-Inf	88.49	3	Horizontal	358	2.15	-	27.50	5.03	-				
AV	2.4126G	117.31	Inf	-Inf	84.78	3	Horizontal	358	2.15	-	27.50	5.03	-				

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

2412MHz_TX

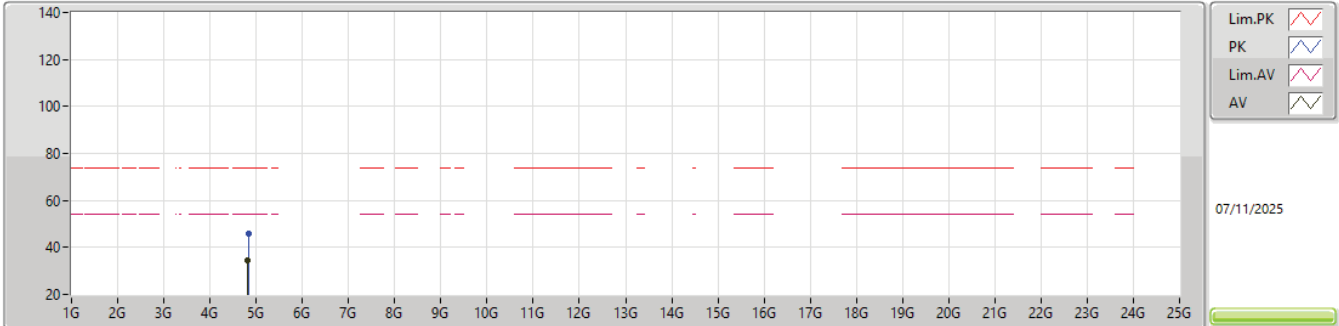


EUT_V_2TX
Setting 26
05-C-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82432G	46.56	74.00	-27.44	41.07	3	Vertical	358	2.18	-	32.49	8.18	35.18			
AV	4.82392G	35.68	54.00	-18.32	30.19	3	Vertical	358	2.18	-	32.49	8.18	35.18			

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

2412MHz_TX

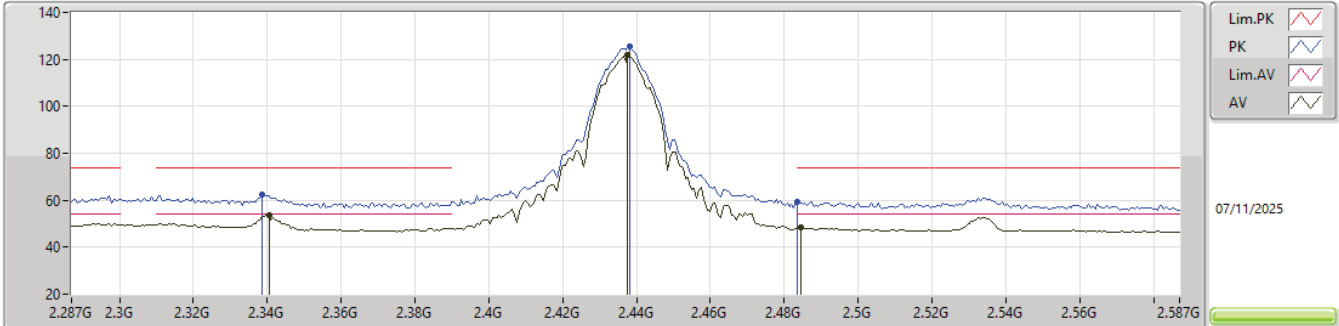


EUT_V_2TX
Setting 26
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.83608G	45.85	74.00	-28.15	40.26	3	Horizontal	246	2.23	-	32.59	8.18	35.18			
AV	4.82424G	34.33	54.00	-19.67	28.84	3	Horizontal	246	2.23	-	32.49	8.18	35.18			

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

2437MHz_TX

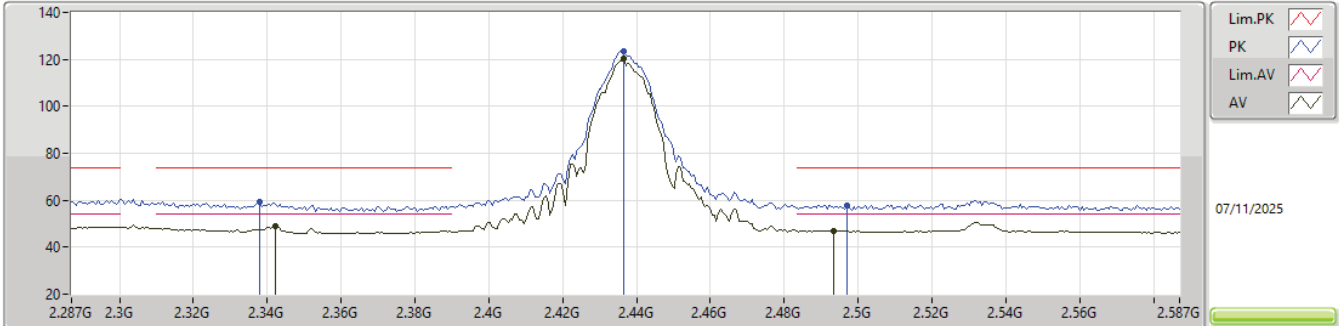


EUT V_2TX
Setting 28
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3386G	62.40	74.00	-11.60	30.35	3	Vertical	6	1.80	-	27.10	4.95	-				
AV	2.3404G	53.71	54.00	-0.29	21.66	3	Vertical	6	1.80	-	27.10	4.95	-				
PK	2.4382G	125.34	Inf	-Inf	92.76	3	Vertical	6	1.80	-	27.52	5.06	-				
AV	2.4376G	121.86	Inf	-Inf	89.28	3	Vertical	6	1.80	-	27.52	5.06	-				
PK	2.4835G	59.10	74.00	-14.90	26.13	3	Vertical	6	1.80	-	27.84	5.13	-				
AV	2.4844G	48.23	54.00	-5.77	15.26	3	Vertical	6	1.80	-	27.84	5.13	-				

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

2437MHz_TX

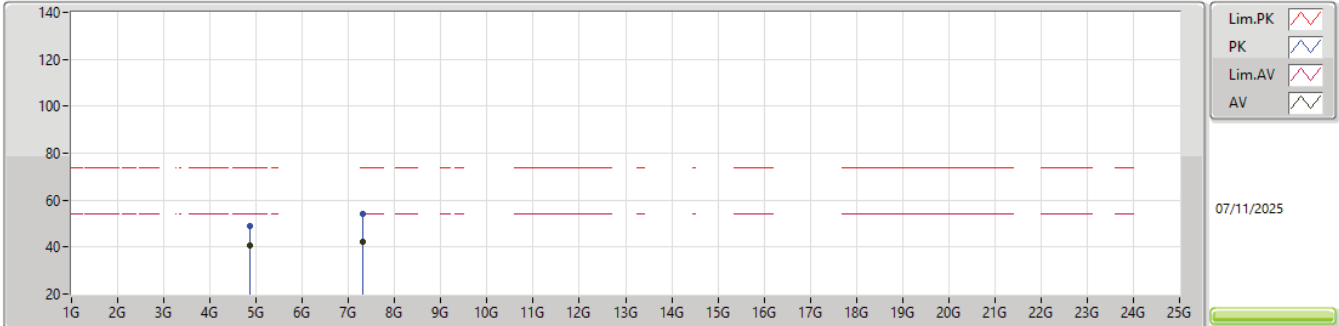


EUT V_2TX
Setting 28
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.338G	59.52	74.00	-14.48	27.47	3	Horizontal	25	1.80	-	27.10	4.95	-			
AV	2.3422G	49.19	54.00	-4.81	17.11	3	Horizontal	25	1.80	-	27.12	4.96	-			
PK	2.4364G	123.67	Inf	-Inf	91.07	3	Horizontal	25	1.80	-	27.54	5.06	-			
AV	2.4364G	120.15	Inf	-Inf	87.55	3	Horizontal	25	1.80	-	27.54	5.06	-			
PK	2.497G	57.63	74.00	-16.37	24.51	3	Horizontal	25	1.80	-	27.97	5.15	-			
AV	2.4934G	47.13	54.00	-6.87	14.06	3	Horizontal	25	1.80	-	27.93	5.14	-			

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

2437MHz_TX

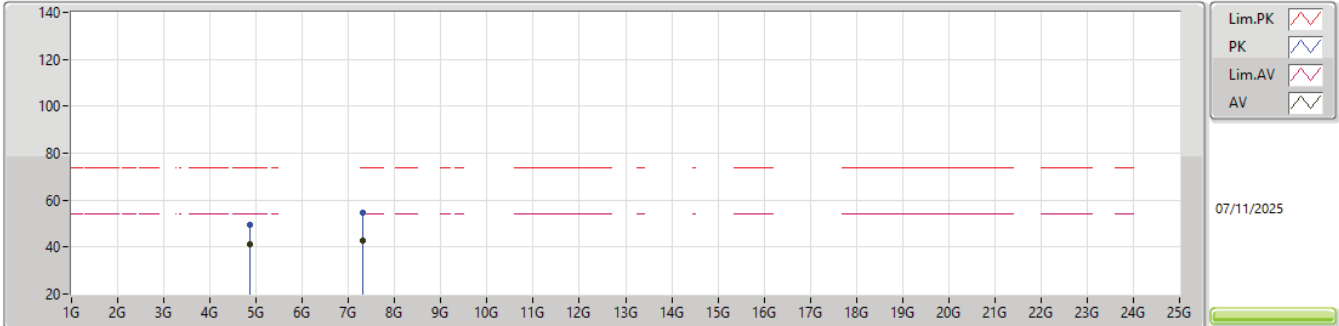


EUT_V_2TX
Setting 28
05-C-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	4.87412G	49.13	74.00	-24.87	43.32	3	Vertical	329	1.80	-	32.80	8.18	35.17				
AV	4.87406G	40.76	54.00	-13.24	34.95	3	Vertical	329	1.80	-	32.80	8.18	35.17				
PK	7.30884G	54.31	74.00	-19.69	41.63	3	Vertical	49	1.80	-	37.08	9.69	34.09				
AV	7.30836G	42.34	54.00	-11.66	29.66	3	Vertical	49	1.80	-	37.08	9.69	34.09				

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

2437MHz_TX

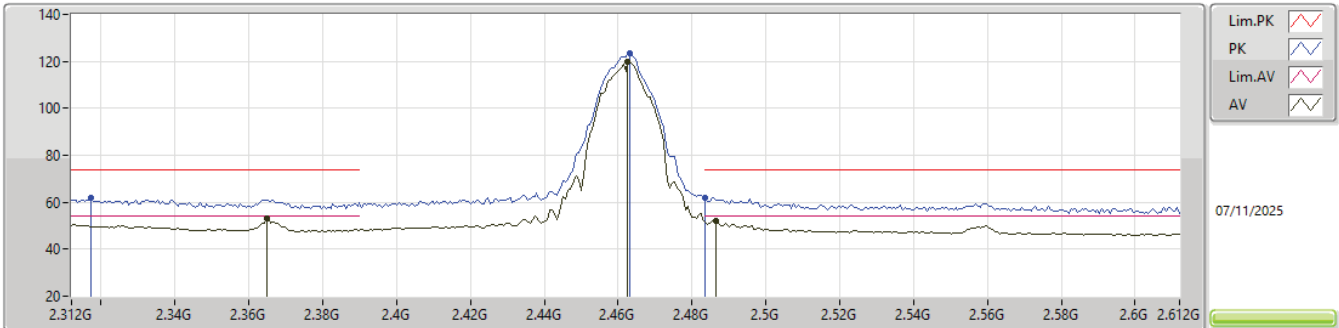


EUT_V_2TX
Setting 28
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87382G	49.45	74.00	-24.55	43.64	3	Horizontal	64	1.00	-	32.80	8.18	35.17				
AV	4.874G	41.37	54.00	-12.63	35.56	3	Horizontal	64	1.00	-	32.80	8.18	35.17				
PK	7.31268G	54.79	74.00	-19.21	42.12	3	Horizontal	77	1.80	-	37.07	9.69	34.09				
AV	7.31268G	42.68	54.00	-11.32	30.01	3	Horizontal	77	1.80	-	37.07	9.69	34.09				

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

2462MHz_TX

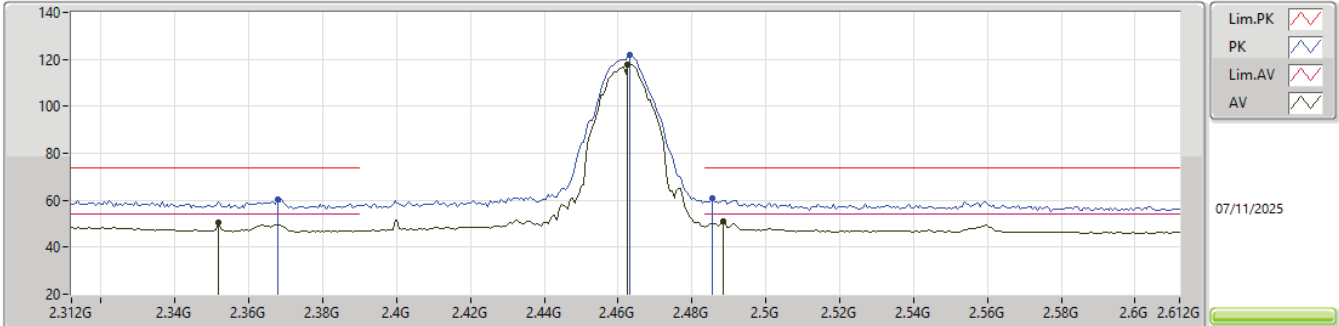


EUT V_2TX
Setting 26
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3174G	61.74	74.00	-12.26	29.64	3	Vertical	11	1.65	-	27.17	4.93	-				
AV	2.3648G	52.90	54.00	-1.10	20.72	3	Vertical	11	1.65	-	27.20	4.98	-				
PK	2.4632G	123.43	Inf	-Inf	90.70	3	Vertical	11	1.65	-	27.63	5.10	-				
AV	2.4626G	119.68	Inf	-Inf	86.95	3	Vertical	11	1.65	-	27.63	5.10	-				
PK	2.4835G	62.15	74.00	-11.85	29.18	3	Vertical	11	1.65	-	27.84	5.13	-				
AV	2.4866G	51.93	54.00	-2.07	18.93	3	Vertical	11	1.65	-	27.87	5.13	-				

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

2462MHz_TX

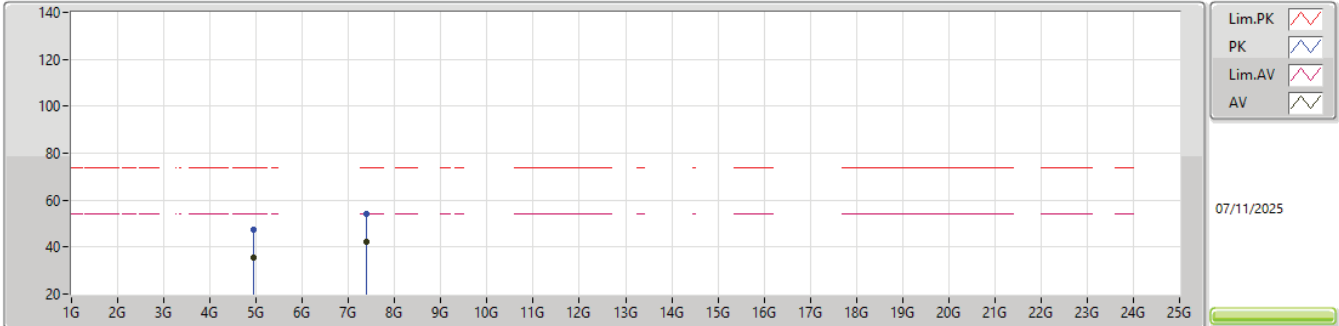


EUT_V_2TX
Setting 26
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3678G	60.40	74.00	-13.60	28.22	3	Horizontal	341	1.00	-	27.20	4.98	-			
AV	2.3516G	50.33	54.00	-3.67	18.17	3	Horizontal	341	1.00	-	27.20	4.96	-			
PK	2.4632G	121.71	Inf	-Inf	88.98	3	Horizontal	341	1.00	-	27.63	5.10	-			
AV	2.4626G	117.92	Inf	-Inf	85.19	3	Horizontal	341	1.00	-	27.63	5.10	-			
PK	2.4854G	60.79	74.00	-13.21	27.81	3	Horizontal	341	1.00	-	27.85	5.13	-			
AV	2.4884G	50.96	54.00	-3.04	17.95	3	Horizontal	341	1.00	-	27.88	5.13	-			

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

2462MHz_TX

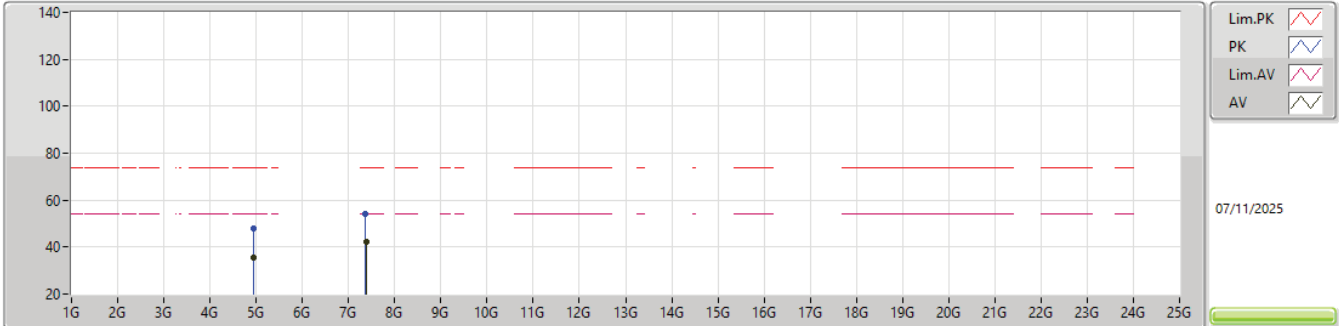


EUT_V_2TX
Setting 26
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.93616G	47.36	74.00	-26.64	41.39	3	Vertical	101	2.08	-	32.97	8.17	35.17				
AV	4.9412G	35.47	54.00	-18.53	29.49	3	Vertical	101	2.08	-	32.98	8.17	35.17				
PK	7.38664G	54.18	74.00	-19.82	41.71	3	Vertical	346	2.41	-	36.71	9.76	34.00				
AV	7.37584G	42.31	54.00	-11.69	29.78	3	Vertical	346	2.41	-	36.79	9.75	34.01				

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

2462MHz_TX

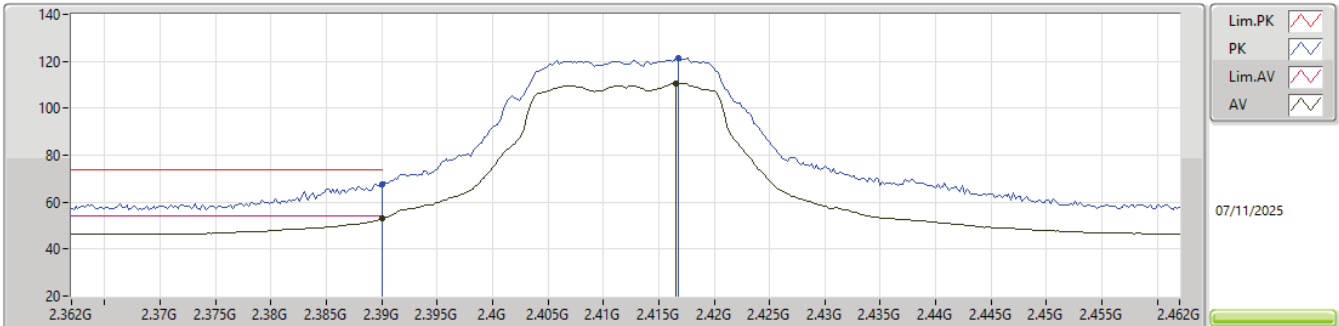


EUT_V_2TX
Setting 26
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.93936G	47.78	74.00	-26.22	41.80	3	Horizontal	159	2.69	-	32.98	8.17	35.17			
AV	4.93352G	35.38	54.00	-18.62	29.41	3	Horizontal	159	2.69	-	32.97	8.17	35.17			
PK	7.37152G	54.20	74.00	-19.80	41.65	3	Horizontal	204	2.28	-	36.83	9.74	34.02			
AV	7.37936G	42.43	54.00	-11.57	29.92	3	Horizontal	204	2.28	-	36.77	9.75	34.01			

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

2412MHz_TX

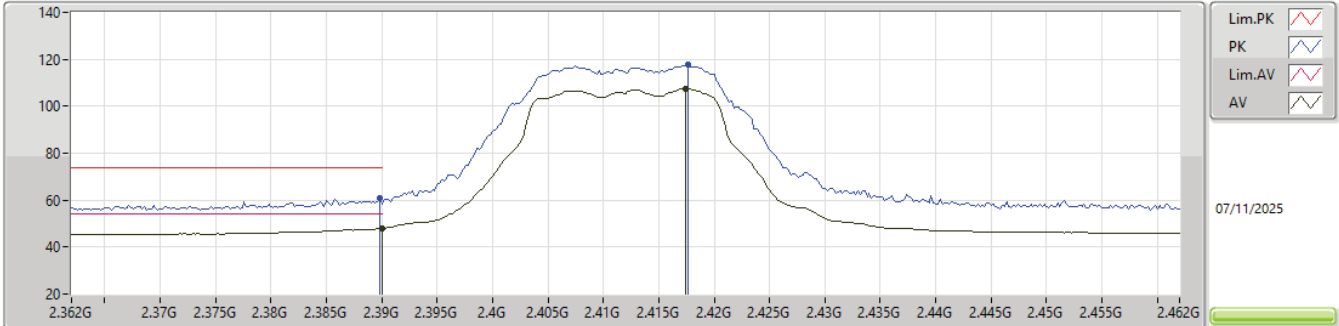


EUT V_2TX
Setting 23
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.39G	67.77	74.00	-6.23	35.47	3	Vertical	12	1.80	-	27.30	5.00	-				
AV	2.39G	53.03	54.00	-0.97	20.73	3	Vertical	12	1.80	-	27.30	5.00	-				
PK	2.4168G	121.41	Inf	-Inf	88.88	3	Vertical	12	1.80	-	27.50	5.03	-				
AV	2.4166G	110.42	Inf	-Inf	77.89	3	Vertical	12	1.80	-	27.50	5.03	-				

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

2412MHz_TX

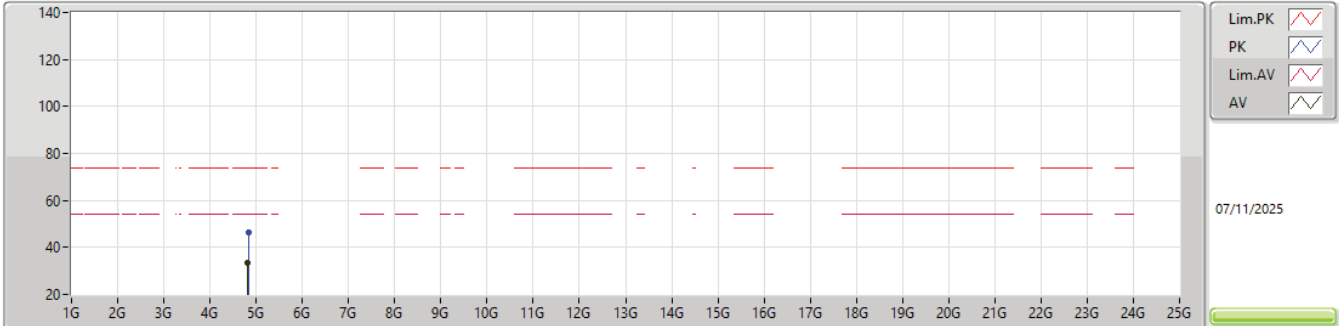


EUT V_2TX
Setting 23
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3898G	60.84	74.00	-13.16	28.54	3	Horizontal	24	2.08	-	27.30	5.00	-				
AV	2.39G	47.79	54.00	-6.21	15.49	3	Horizontal	24	2.08	-	27.30	5.00	-				
PK	2.4176G	117.73	Inf	-Inf	85.20	3	Horizontal	24	2.08	-	27.50	5.03	-				
AV	2.4174G	107.31	Inf	-Inf	74.78	3	Horizontal	24	2.08	-	27.50	5.03	-				

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

2412MHz_TX

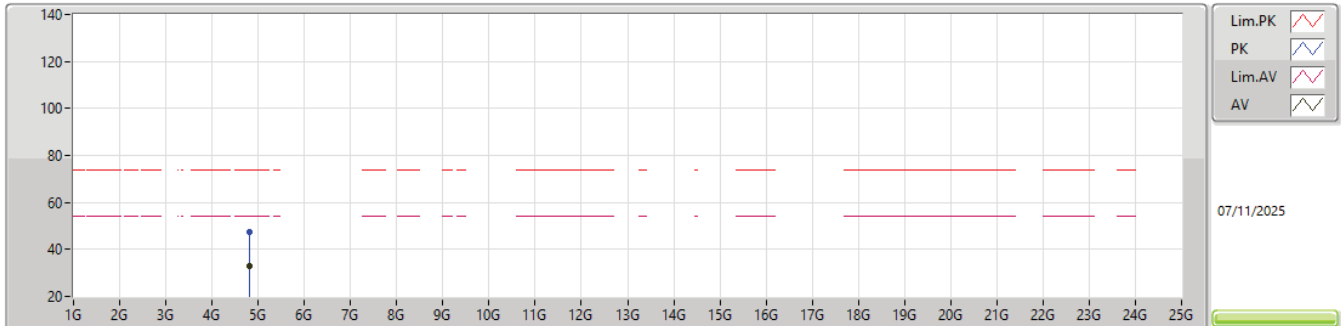


EUT_V_2TX
Setting 23
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.82872G	46.46	74.00	-27.54	40.93	3	Vertical	21	1.60	-	32.53	8.18	35.18			
AV	4.82408G	33.20	54.00	-20.80	27.71	3	Vertical	21	1.60	-	32.49	8.18	35.18			

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

2412MHz_TX

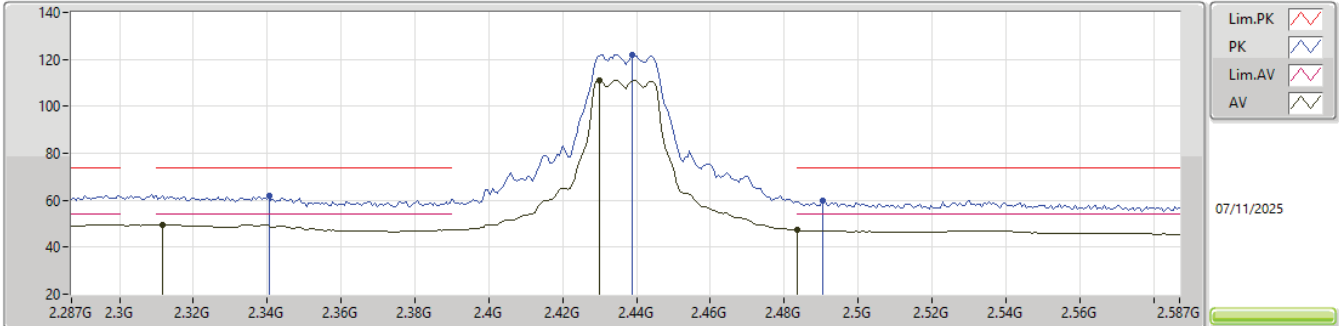


EUT_V_2TX
Setting 23
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8148G	47.19	74.00	-26.81	41.77	3	Horizontal	140	1.03	-	32.42	8.18	35.18			
AV	4.82408G	33.14	54.00	-20.86	27.65	3	Horizontal	140	1.03	-	32.49	8.18	35.18			

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

2437MHz_TX

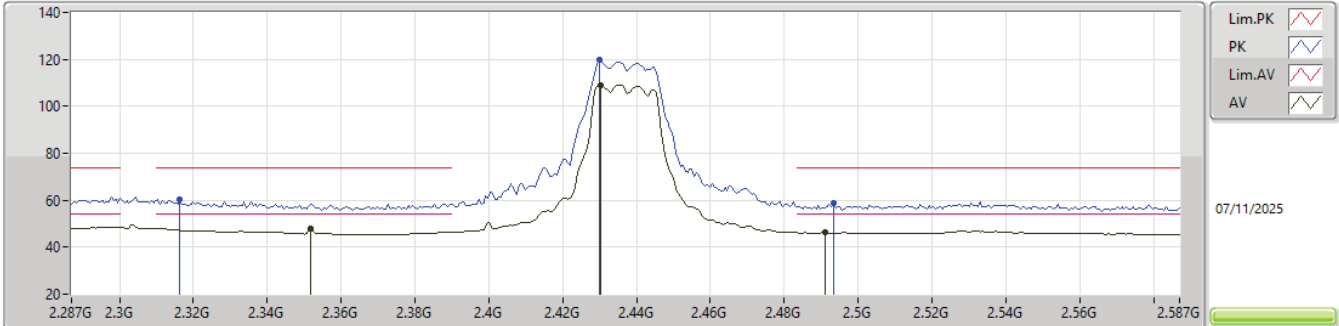


EUT_V_2TX
Setting 24
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3404G	62.11	74.00	-11.89	30.06	3	Vertical	2	1.80	-	27.10	4.95	-				
AV	2.3116G	49.74	54.00	-4.26	17.69	3	Vertical	2	1.80	-	27.12	4.93	-				
PK	2.4388G	122.08	Inf	-Inf	89.51	3	Vertical	2	1.80	-	27.51	5.06	-				
AV	2.4298G	111.27	Inf	-Inf	78.62	3	Vertical	2	1.80	-	27.60	5.05	-				
PK	2.4904G	59.67	74.00	-14.33	26.63	3	Vertical	2	1.80	-	27.90	5.14	-				
AV	2.4835G	47.26	54.00	-6.74	14.29	3	Vertical	2	1.80	-	27.84	5.13	-				

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

2437MHz_TX

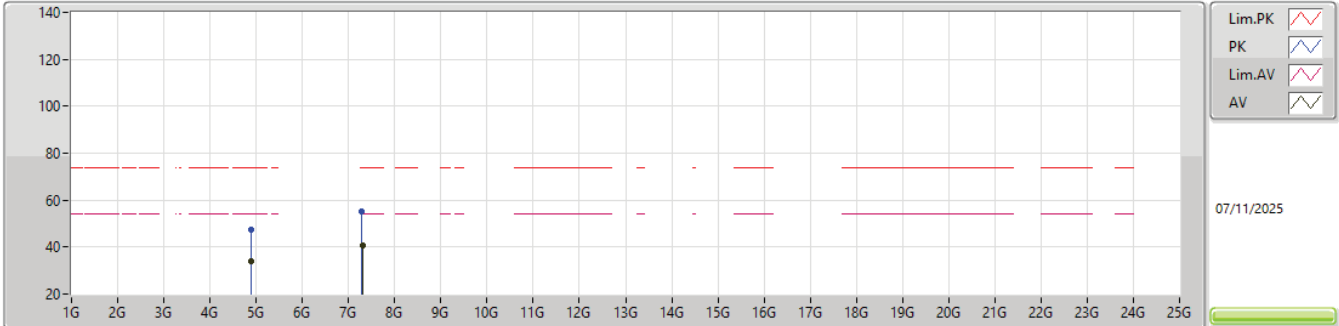


EUT_V_2TX
Setting 24
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3164G	60.24	74.00	-13.76	28.15	3	Horizontal	25	1.80	-	27.16	4.93	-				
AV	2.3518G	48.04	54.00	-5.96	15.88	3	Horizontal	25	1.80	-	27.20	4.96	-				
PK	2.4298G	119.61	Inf	-Inf	86.96	3	Horizontal	25	1.80	-	27.60	5.05	-				
AV	2.4304G	109.20	Inf	-Inf	76.55	3	Horizontal	25	1.80	-	27.60	5.05	-				
PK	2.4934G	58.76	74.00	-15.24	25.69	3	Horizontal	25	1.80	-	27.93	5.14	-				
AV	2.491G	46.24	54.00	-7.76	13.19	3	Horizontal	25	1.80	-	27.91	5.14	-				

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

2437MHz_TX

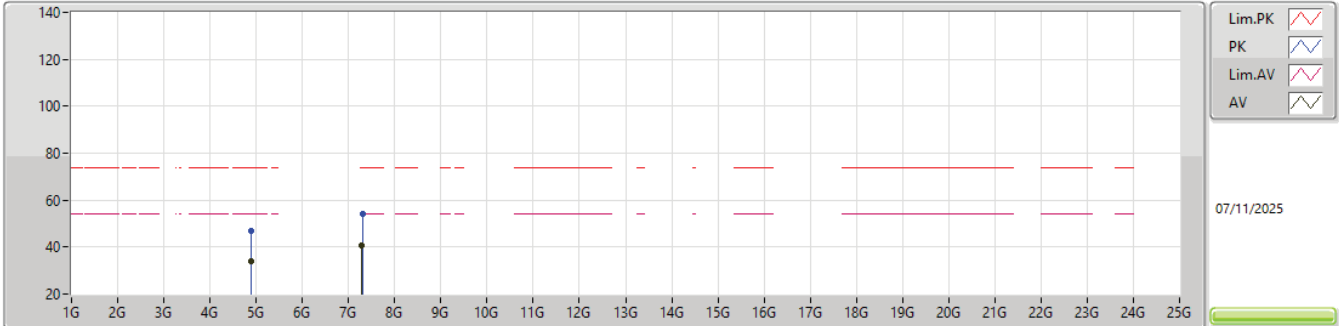


EUT_V_2TX
Setting 24
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.88552G	47.39	74.00	-26.61	41.54	3	Vertical	357	1.80	-	32.84	8.18	35.17				
AV	4.87744G	34.07	54.00	-19.93	28.25	3	Vertical	357	1.80	-	32.81	8.18	35.17				
PK	7.29404G	55.03	74.00	-18.97	42.38	3	Vertical	360	2.98	-	37.09	9.67	34.11				
AV	7.30396G	40.79	54.00	-13.21	28.12	3	Vertical	360	2.98	-	37.09	9.68	34.10				

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

2437MHz_TX

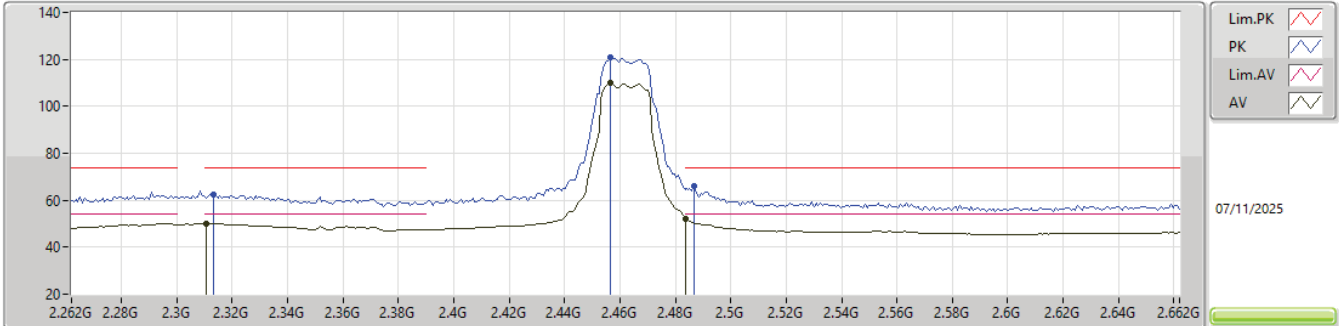


EUT_V_2TX
Setting 24
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8816G	47.01	74.00	-26.99	41.17	3	Horizontal	127	2.63	-	32.83	8.18	35.17			
AV	4.87952G	34.11	54.00	-19.89	28.28	3	Horizontal	127	2.63	-	32.82	8.18	35.17			
PK	7.2982G	53.89	74.00	-20.11	41.21	3	Horizontal	99	2.75	-	37.10	9.68	34.10			
AV	7.29204G	40.76	54.00	-13.24	28.12	3	Horizontal	99	2.75	-	37.08	9.67	34.11			

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

2462MHz_TX

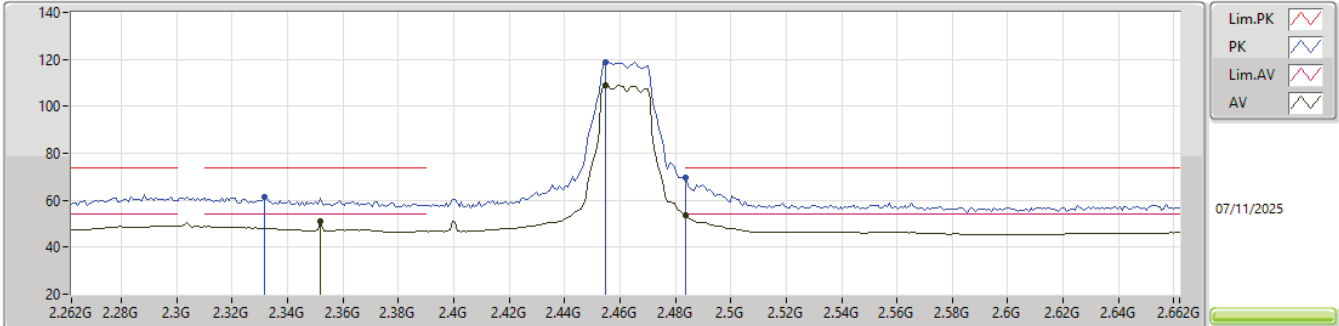


EUT V_2TX
Setting 23
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3132G	62.42	74.00	-11.58	30.36	3	Vertical	3	1.80	-	27.13	4.93	-				
AV	2.3108G	50.20	54.00	-3.80	18.16	3	Vertical	3	1.80	-	27.11	4.93	-				
PK	2.4564G	120.90	Inf	-Inf	88.21	3	Vertical	3	1.80	-	27.60	5.09	-				
AV	2.4564G	110.06	Inf	-Inf	77.37	3	Vertical	3	1.80	-	27.60	5.09	-				
PK	2.4868G	66.00	74.00	-8.00	33.00	3	Vertical	3	1.80	-	27.87	5.13	-				
AV	2.4835G	52.27	54.00	-1.73	19.30	3	Vertical	3	1.80	-	27.84	5.13	-				

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

2462MHz_TX

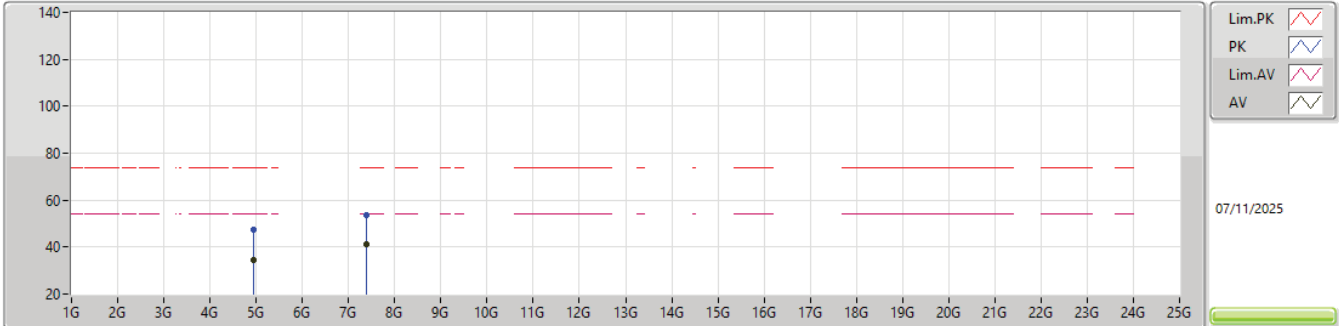


EUT V_2TX
Setting 23
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3316G	61.14	74.00	-12.86	29.09	3	Horizontal	351	1.56	-	27.10	4.95	-				
AV	2.3516G	50.85	54.00	-3.15	18.69	3	Horizontal	351	1.56	-	27.20	4.96	-				
PK	2.4548G	119.02	Inf	-Inf	86.33	3	Horizontal	351	1.56	-	27.60	5.09	-				
AV	2.4548G	108.92	Inf	-Inf	76.23	3	Horizontal	351	1.56	-	27.60	5.09	-				
PK	2.4835G	69.69	74.00	-4.31	36.72	3	Horizontal	351	1.56	-	27.84	5.13	-				
AV	2.4835G	53.57	54.00	-0.43	20.60	3	Horizontal	351	1.56	-	27.84	5.13	-				

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

2462MHz_TX

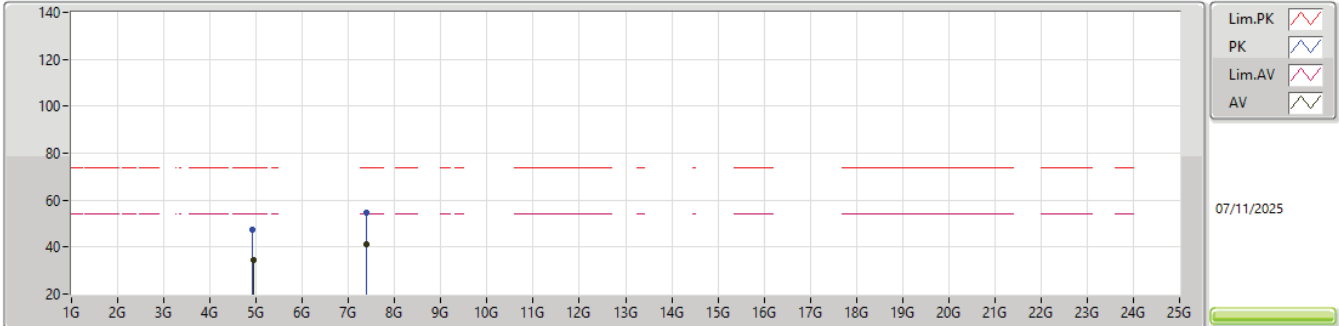


EUT_V_2TX
Setting 23
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.93496G	47.22	74.00	-26.78	41.25	3	Vertical	127	1.60	-	32.97	8.17	35.17			
AV	4.94312G	34.39	54.00	-19.61	28.40	3	Vertical	127	1.60	-	32.99	8.17	35.17			
PK	7.38064G	53.78	74.00	-20.22	41.29	3	Vertical	284	2.53	-	36.75	9.75	34.01			
AV	7.37696G	41.00	54.00	-13.00	28.48	3	Vertical	284	2.53	-	36.78	9.75	34.01			

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

2462MHz_TX

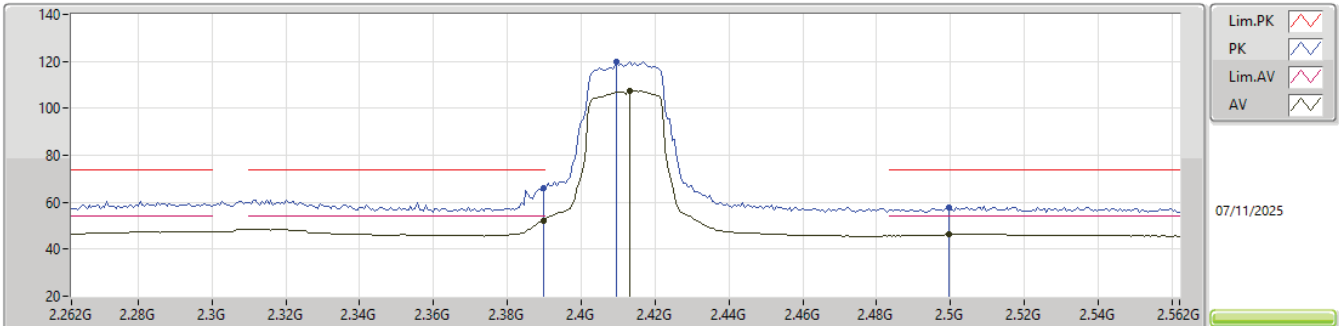


EUT_V_2TX
Setting 23
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.9292G	47.36	74.00	-26.64	41.40	3	Horizontal	240	2.17	-	32.96	8.17	35.17				
AV	4.94344G	34.31	54.00	-19.69	28.32	3	Horizontal	240	2.17	-	32.99	8.17	35.17				
PK	7.37896G	54.60	74.00	-19.40	42.09	3	Horizontal	25	1.59	-	36.77	9.75	34.01				
AV	7.38512G	40.96	54.00	-13.04	28.48	3	Horizontal	25	1.59	-	36.72	9.76	34.00				

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

2412MHz_TX

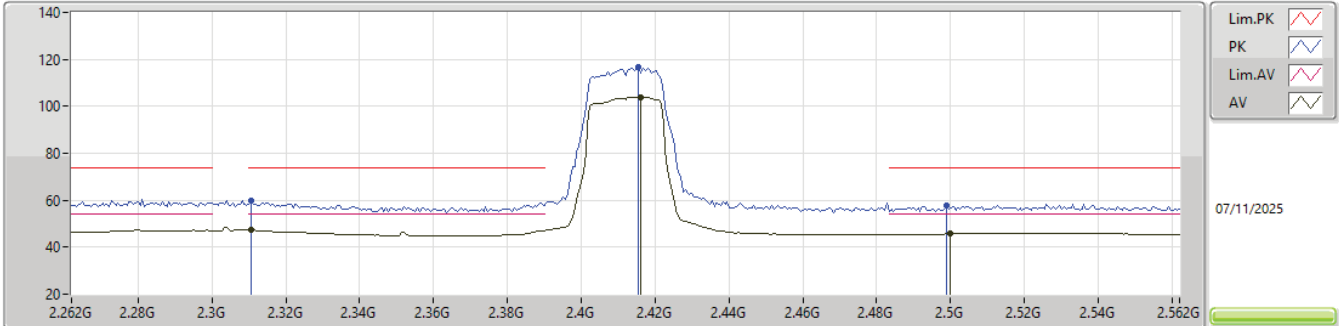


EUT_V_2TX
Setting 20.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3898G	66.17	74.00	-7.83	33.87	3	Vertical	0	1.80	-	27.30	5.00	-				
AV	2.3898G	52.31	54.00	-1.69	20.01	3	Vertical	0	1.80	-	27.30	5.00	-				
PK	2.4096G	119.84	Inf	-Inf	87.32	3	Vertical	0	1.80	-	27.50	5.02	-				
AV	2.4132G	107.46	Inf	-Inf	74.93	3	Vertical	0	1.80	-	27.50	5.03	-				
PK	2.4996G	57.62	74.00	-16.38	24.47	3	Vertical	0	1.80	-	28.00	5.15	-				
AV	2.4996G	46.19	54.00	-7.81	13.04	3	Vertical	0	1.80	-	28.00	5.15	-				

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

2412MHz_TX

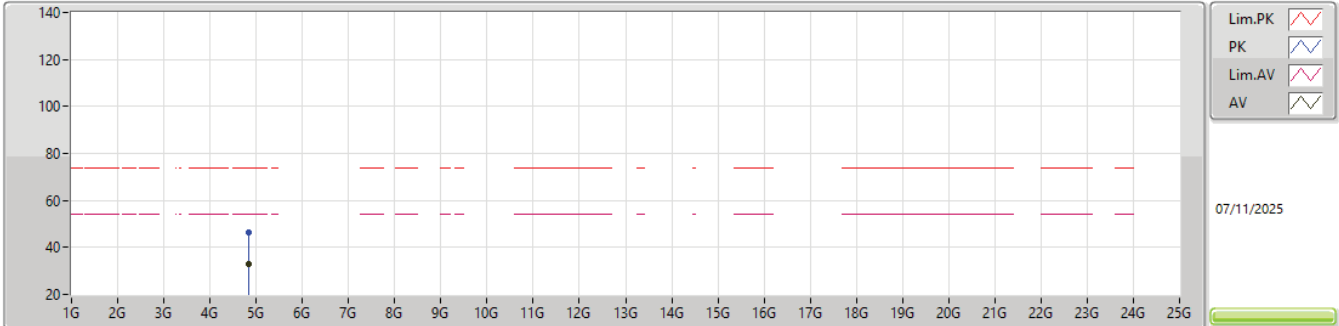


EUT_V_2TX
Setting 20.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3106G	59.87	74.00	-14.13	27.83	3	Horizontal	17	1.80	-	27.11	4.93	-			
AV	2.3106G	47.23	54.00	-6.77	15.19	3	Horizontal	17	1.80	-	27.11	4.93	-			
PK	2.4156G	116.55	Inf	-Inf	84.02	3	Horizontal	17	1.80	-	27.50	5.03	-			
AV	2.4162G	103.96	Inf	-Inf	71.43	3	Horizontal	17	1.80	-	27.50	5.03	-			
PK	2.499G	57.95	74.00	-16.05	24.81	3	Horizontal	17	1.80	-	27.99	5.15	-			
AV	2.5G	45.87	54.00	-8.13	12.72	3	Horizontal	17	1.80	-	28.00	5.15	-			

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

2412MHz_TX

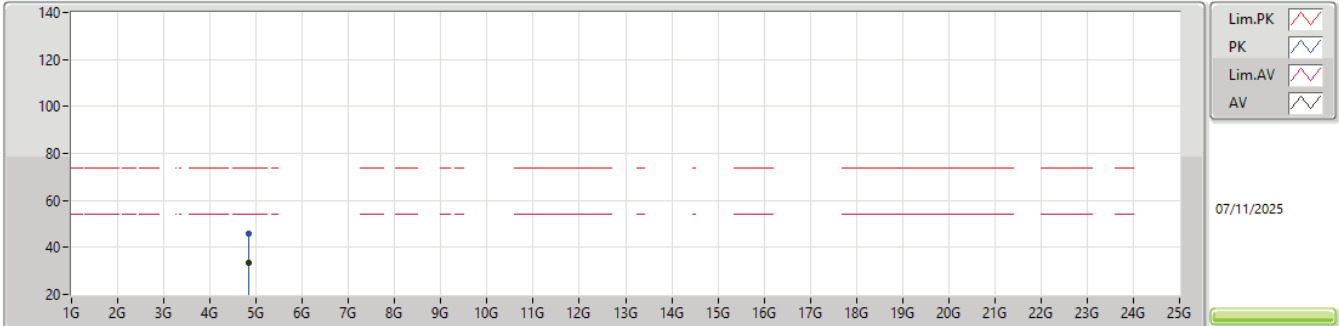


EUT_V_2TX
Setting 20.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.83464G	46.39	74.00	-27.61	40.81	3	Vertical	64	2.26	-	32.58	8.18	35.18			
AV	4.83832G	33.07	54.00	-20.93	27.46	3	Vertical	64	2.26	-	32.61	8.18	35.18			

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

2412MHz_TX

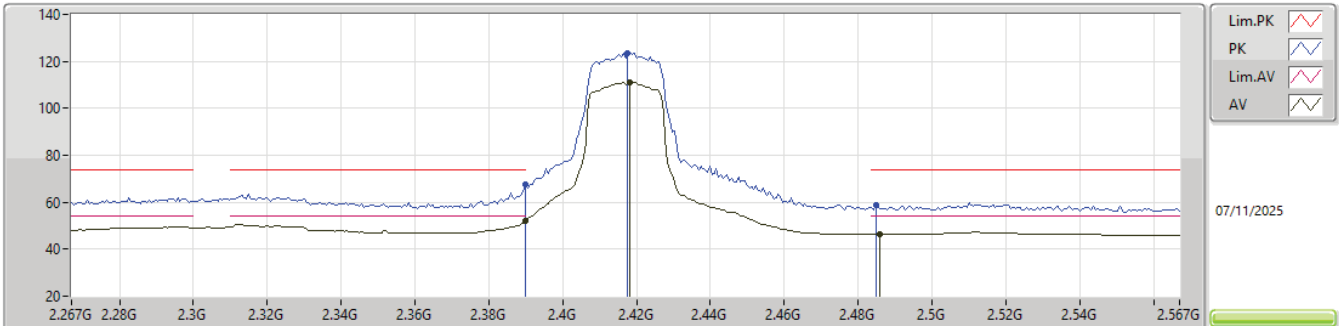


EUT_V_2TX
Setting 20.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8436G	45.94	74.00	-28.06	40.29	3	Horizontal	144	2.17	-	32.65	8.18	35.18			
AV	4.83832G	33.19	54.00	-20.81	27.58	3	Horizontal	144	2.17	-	32.61	8.18	35.18			

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

2417MHz_TX

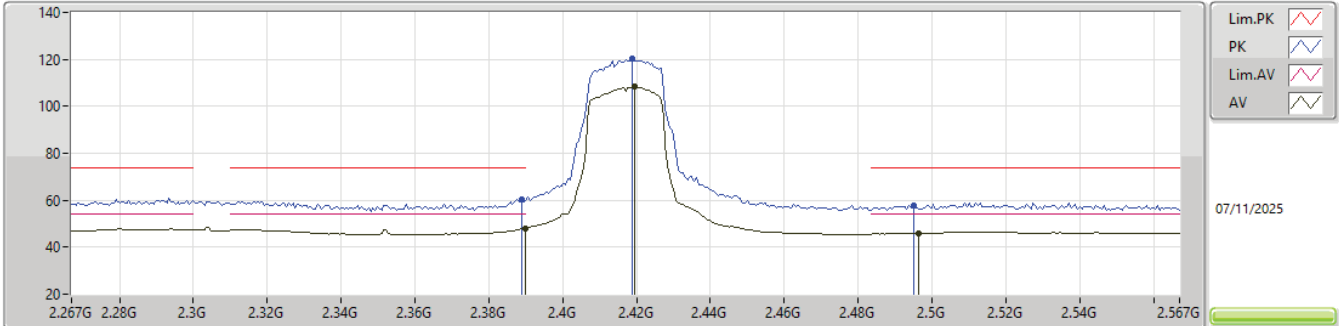


EUT_V_2TX
Setting 23.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.39G	67.46	74.00	-6.54	35.16	3	Vertical	1	1.80	-	27.30	5.00	-				
AV	2.39G	51.85	54.00	-2.15	19.55	3	Vertical	1	1.80	-	27.30	5.00	-				
PK	2.4176G	123.28	Inf	-Inf	90.75	3	Vertical	1	1.80	-	27.50	5.03	-				
AV	2.4182G	111.00	Inf	-Inf	78.46	3	Vertical	1	1.80	-	27.50	5.04	-				
PK	2.4848G	58.63	74.00	-15.37	25.65	3	Vertical	1	1.80	-	27.85	5.13	-				
AV	2.486G	46.56	54.00	-7.44	13.57	3	Vertical	1	1.80	-	27.86	5.13	-				

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

2417MHz_TX

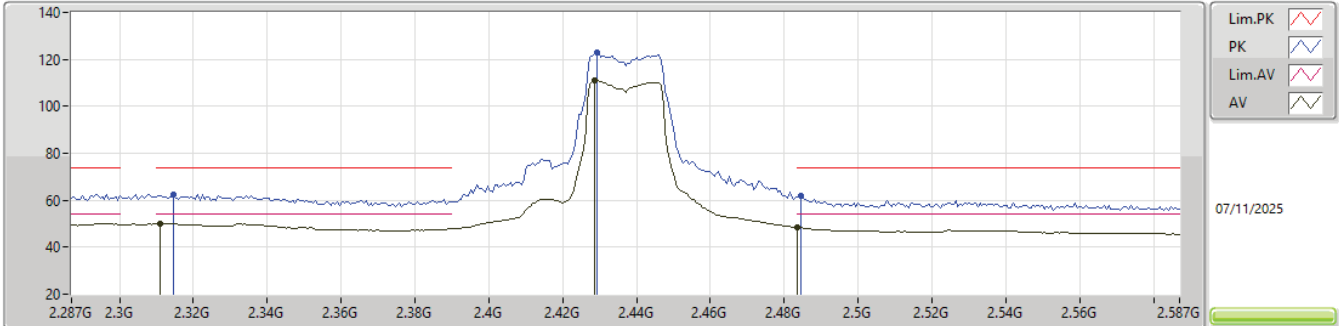


EUT V_2TX
Setting 23.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3888G	60.37	74.00	-13.63	28.08	3	Horizontal	26	2.08	-	27.29	5.00	-				
AV	2.39G	47.99	54.00	-6.01	15.69	3	Horizontal	26	2.08	-	27.30	5.00	-				
PK	2.4188G	120.49	Inf	-Inf	87.95	3	Horizontal	26	2.08	-	27.50	5.04	-				
AV	2.4194G	108.22	Inf	-Inf	75.68	3	Horizontal	26	2.08	-	27.50	5.04	-				
PK	2.495G	57.85	74.00	-16.15	24.76	3	Horizontal	26	2.08	-	27.95	5.14	-				
AV	2.4962G	46.01	54.00	-7.99	12.91	3	Horizontal	26	2.08	-	27.96	5.14	-				

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

2437MHz_TX

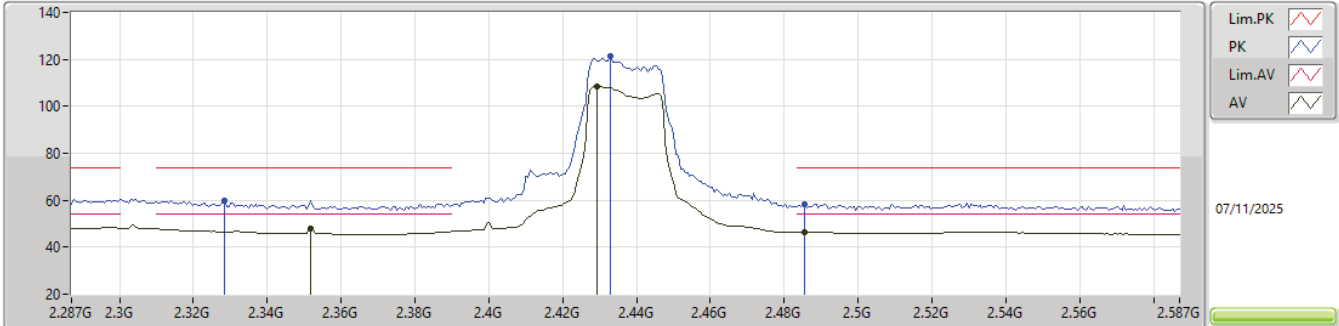


EUT V_2TX
Setting 23.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)					
PK	2.3146G	62.55	74.00	-11.45	30.47	3	Vertical	2	1.80	-	27.15	4.93	-					
AV	2.311G	50.24	54.00	-3.76	18.20	3	Vertical	2	1.80	-	27.11	4.93	-					
PK	2.4292G	123.13	Inf	-Inf	90.49	3	Vertical	2	1.80	-	27.59	5.05	-					
AV	2.4286G	110.87	Inf	-Inf	78.23	3	Vertical	2	1.80	-	27.59	5.05	-					
PK	2.4844G	61.66	74.00	-12.34	28.69	3	Vertical	2	1.80	-	27.84	5.13	-					
AV	2.4835G	48.52	54.00	-5.48	15.55	3	Vertical	2	1.80	-	27.84	5.13	-					

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

2437MHz_TX

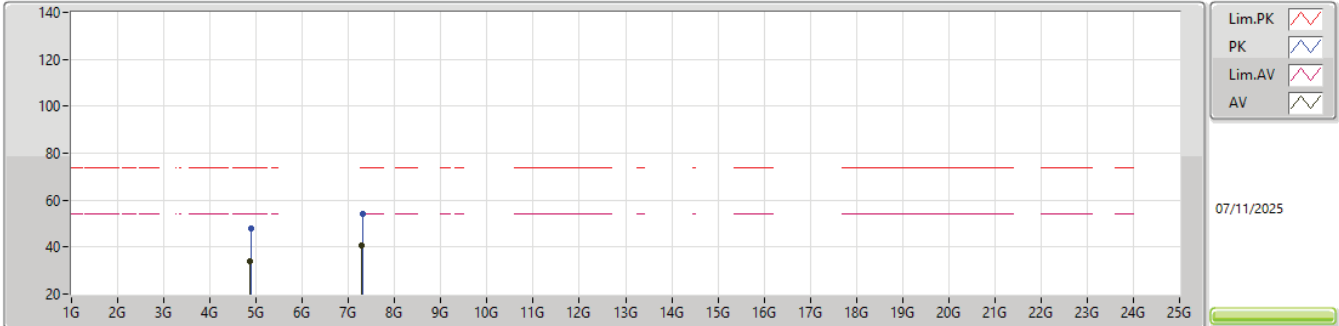


EUT_V_2TX
Setting 23.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3284G	60.00	74.00	-14.00	27.94	3	Horizontal	25	1.80	-	27.12	4.94	-				
AV	2.3518G	48.06	54.00	-5.94	15.90	3	Horizontal	25	1.80	-	27.20	4.96	-				
PK	2.4328G	121.26	Inf	-Inf	88.63	3	Horizontal	25	1.80	-	27.57	5.06	-				
AV	2.4292G	108.32	Inf	-Inf	75.68	3	Horizontal	25	1.80	-	27.59	5.05	-				
PK	2.4856G	58.45	74.00	-15.55	25.46	3	Horizontal	25	1.80	-	27.86	5.13	-				
AV	2.4856G	46.43	54.00	-7.57	13.44	3	Horizontal	25	1.80	-	27.86	5.13	-				

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

2437MHz_TX

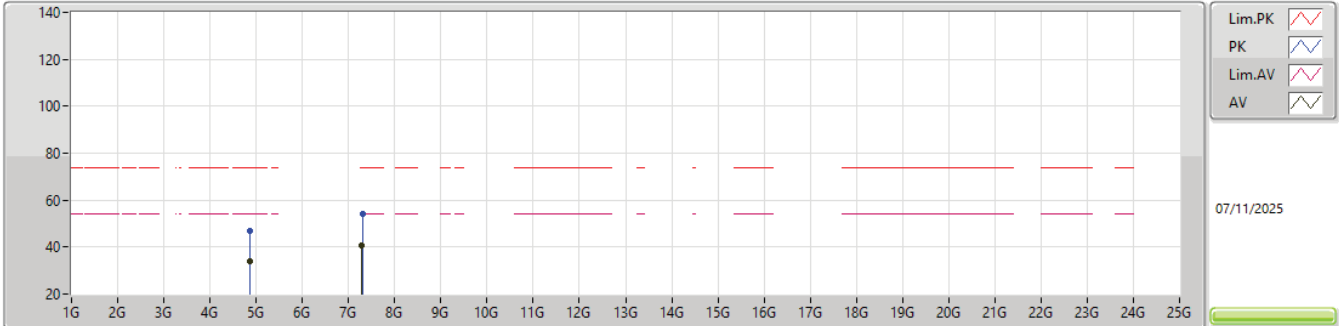


EUT_V_2TX
Setting 23.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.89368G	48.01	74.00	-25.99	42.13	3	Vertical	294	2.31	-	32.87	8.18	35.17				
AV	4.87176G	34.09	54.00	-19.91	28.29	3	Vertical	294	2.31	-	32.79	8.18	35.17				
PK	7.30636G	54.23	74.00	-19.77	41.54	3	Vertical	139	2.24	-	37.09	9.69	34.09				
AV	7.29284G	40.76	54.00	-13.24	28.11	3	Vertical	139	2.24	-	37.09	9.67	34.11				

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

2437MHz_TX

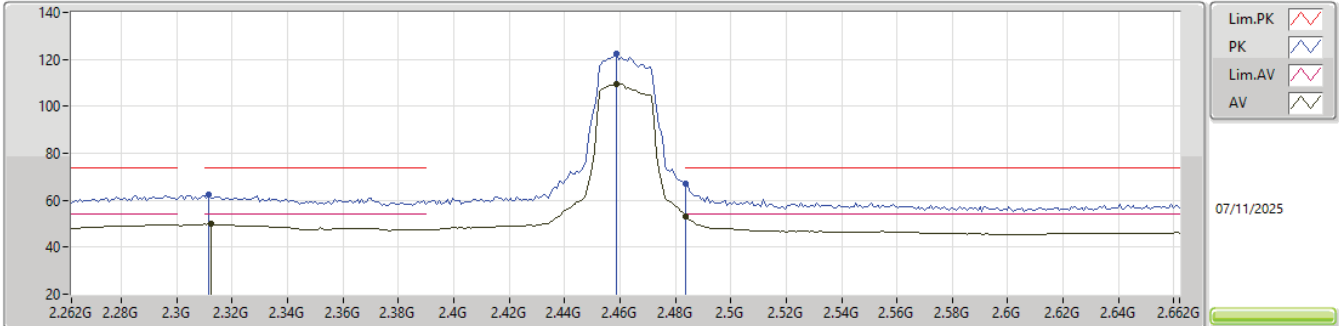


EUT_V_2TX
Setting 23.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.864G	47.08	74.00	-26.92	41.31	3	Horizontal	295	1.21	-	32.76	8.18	35.17			
AV	4.87304G	34.02	54.00	-19.98	28.22	3	Horizontal	295	1.21	-	32.79	8.18	35.17			
PK	7.3002G	53.93	74.00	-20.07	41.25	3	Horizontal	321	2.97	-	37.10	9.68	34.10			
AV	7.29116G	40.76	54.00	-13.24	28.12	3	Horizontal	321	2.97	-	37.08	9.67	34.11			

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

2462MHz_TX

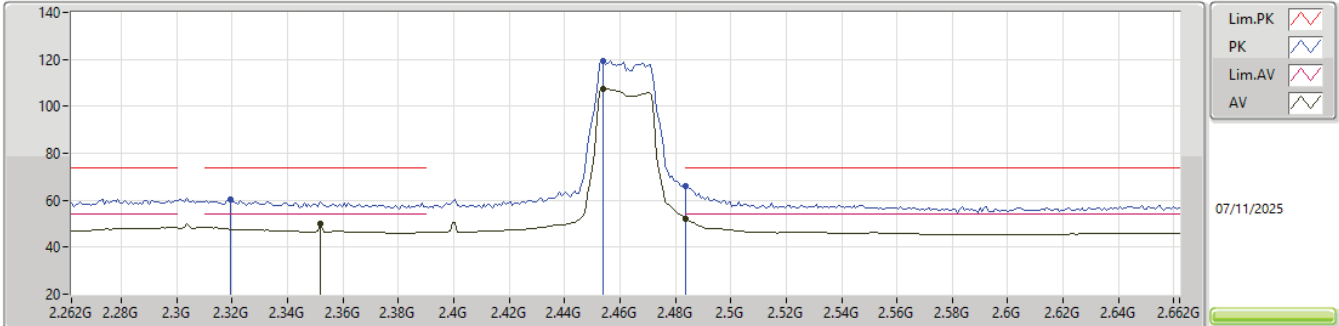


EUT V_2TX
Setting 22
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3116G	62.44	74.00	-11.56	30.39	3	Vertical	10	1.70	-	27.12	4.93	-				
AV	2.3124G	49.78	54.00	-4.22	17.73	3	Vertical	10	1.70	-	27.12	4.93	-				
PK	2.4588G	122.54	Inf	-Inf	89.85	3	Vertical	10	1.70	-	27.60	5.09	-				
AV	2.4588G	109.33	Inf	-Inf	76.64	3	Vertical	10	1.70	-	27.60	5.09	-				
PK	2.4835G	67.07	74.00	-6.93	34.10	3	Vertical	10	1.70	-	27.84	5.13	-				
AV	2.4835G	53.22	54.00	-0.78	20.25	3	Vertical	10	1.70	-	27.84	5.13	-				

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

2462MHz_TX

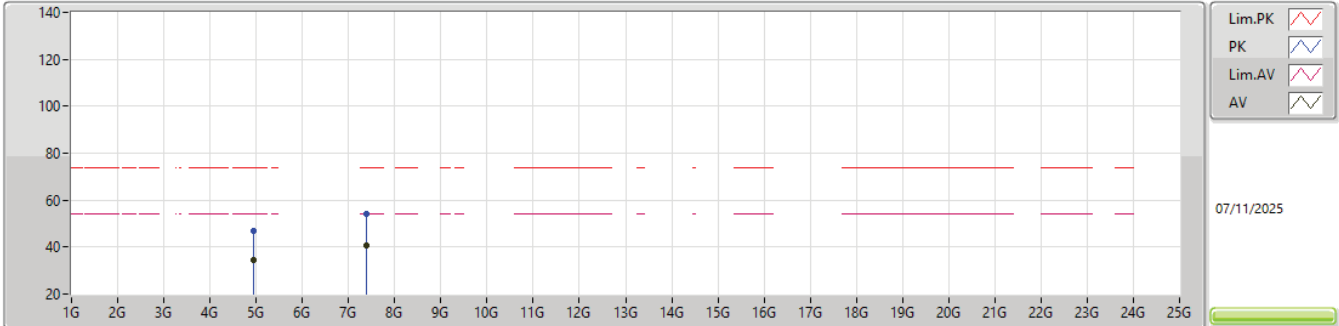


EUT V_2TX
Setting 22
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3196G	60.26	74.00	-13.74	28.13	3	Horizontal	344	1.80	-	27.20	4.93	-			
AV	2.3516G	50.08	54.00	-3.92	17.92	3	Horizontal	344	1.80	-	27.20	4.96	-			
PK	2.454G	119.55	Inf	-Inf	86.86	3	Horizontal	344	1.80	-	27.60	5.09	-			
AV	2.454G	107.47	Inf	-Inf	74.78	3	Horizontal	344	1.80	-	27.60	5.09	-			
PK	2.4835G	66.03	74.00	-7.97	33.06	3	Horizontal	344	1.80	-	27.84	5.13	-			
AV	2.4835G	52.12	54.00	-1.88	19.15	3	Horizontal	344	1.80	-	27.84	5.13	-			

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

2462MHz_TX

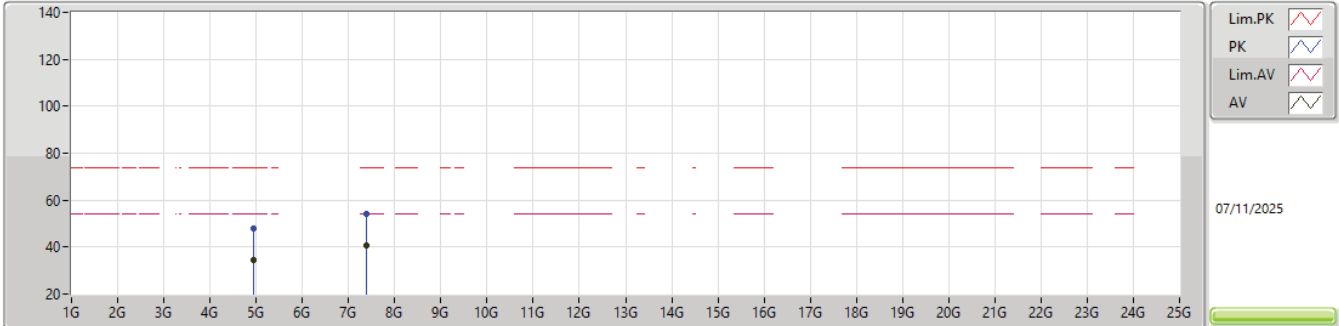


EUT_V_2TX
Setting 22
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.93592G	47.07	74.00	-26.93	41.10	3	Vertical	259	2.20	-	32.97	8.17	35.17			
AV	4.9408G	34.37	54.00	-19.63	28.39	3	Vertical	259	2.20	-	32.98	8.17	35.17			
PK	7.38488G	54.14	74.00	-19.86	41.66	3	Vertical	252	2.63	-	36.72	9.76	34.00			
AV	7.38216G	40.88	54.00	-13.12	28.40	3	Vertical	252	2.63	-	36.74	9.75	34.01			

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

2462MHz_TX

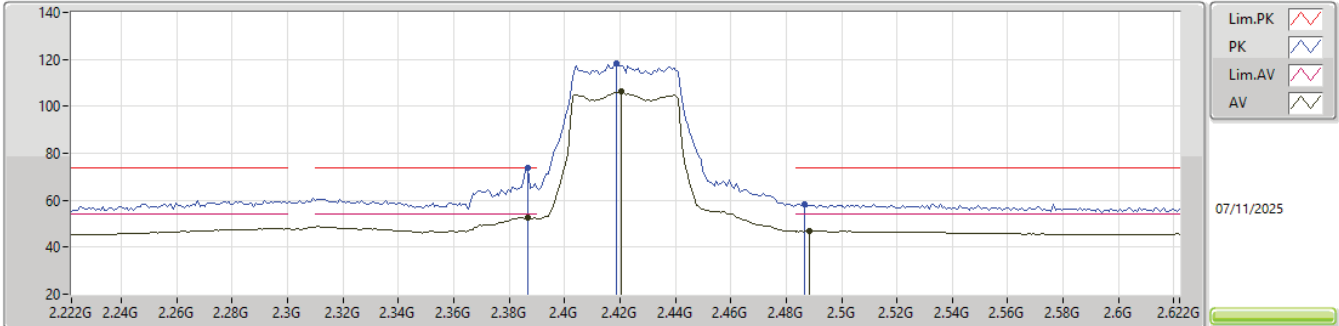


EUT_V_2TX
Setting 22
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.9412G	48.05	74.00	-25.95	42.07	3	Horizontal	291	2.80	-	32.98	8.17	35.17				
AV	4.94152G	34.36	54.00	-19.64	28.38	3	Horizontal	291	2.80	-	32.98	8.17	35.17				
PK	7.37536G	54.30	74.00	-19.70	41.76	3	Horizontal	256	1.27	-	36.80	9.75	34.01				
AV	7.384G	40.94	54.00	-13.06	28.45	3	Horizontal	256	1.27	-	36.73	9.76	34.00				

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

2422MHz_TX

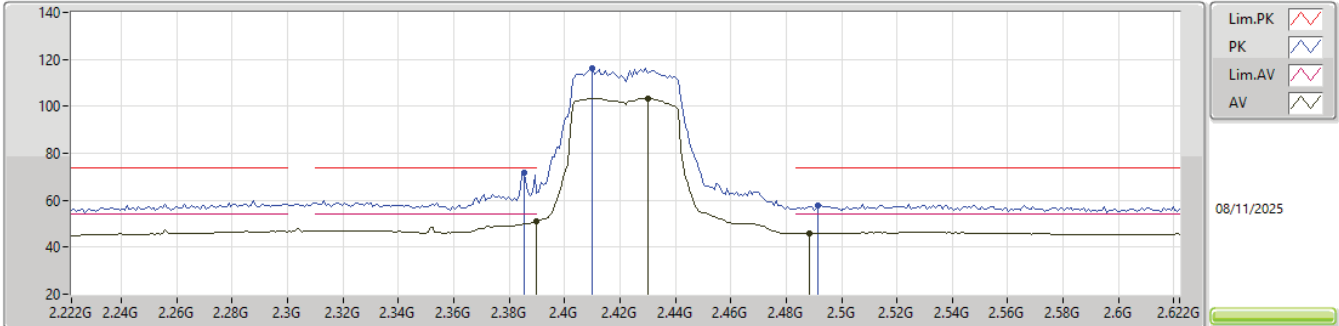


EUT V_2TX
Setting 21
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3868G	73.57	74.00	-0.43	41.30	3	Vertical	11	1.80	-	27.27	5.00	-				
AV	2.3868G	52.52	54.00	-1.48	20.25	3	Vertical	11	1.80	-	27.27	5.00	-				
PK	2.4188G	118.16	Inf	-Inf	85.62	3	Vertical	11	1.80	-	27.50	5.04	-				
AV	2.4204G	106.26	Inf	-Inf	73.72	3	Vertical	11	1.80	-	27.50	5.04	-				
PK	2.4868G	58.53	74.00	-15.47	25.53	3	Vertical	11	1.80	-	27.87	5.13	-				
AV	2.4884G	46.78	54.00	-7.22	13.77	3	Vertical	11	1.80	-	27.88	5.13	-				

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

2422MHz_TX

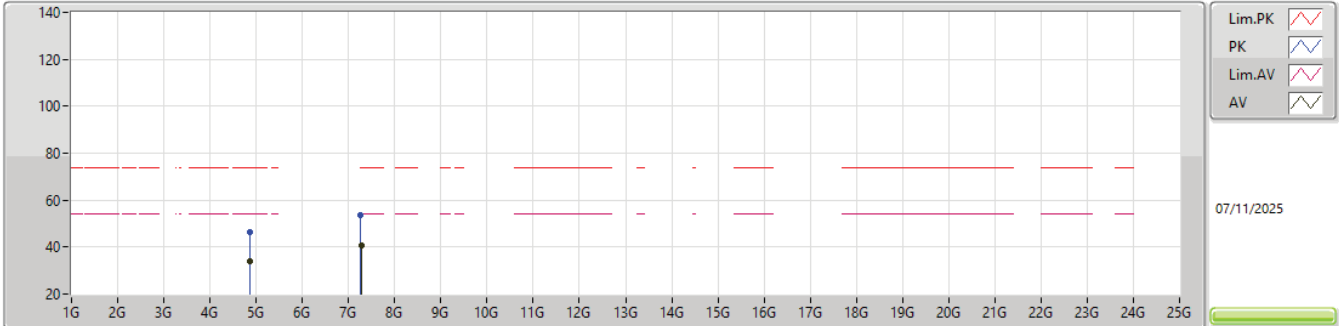


EUT_V_2TX
Setting 21
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3852G	71.49	74.00	-2.51	39.24	3	Horizontal	360	2.67	-	27.25	5.00	-				
AV	2.39G	51.01	54.00	-2.99	18.71	3	Horizontal	360	2.67	-	27.30	5.00	-				
PK	2.41G	116.38	Inf	-Inf	83.86	3	Horizontal	360	2.67	-	27.50	5.02	-				
AV	2.43G	103.46	Inf	-Inf	70.81	3	Horizontal	360	2.67	-	27.60	5.05	-				
PK	2.4916G	57.89	74.00	-16.11	24.83	3	Horizontal	360	2.67	-	27.92	5.14	-				
AV	2.4884G	46.11	54.00	-7.89	13.10	3	Horizontal	360	2.67	-	27.88	5.13	-				

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

2422MHz_TX

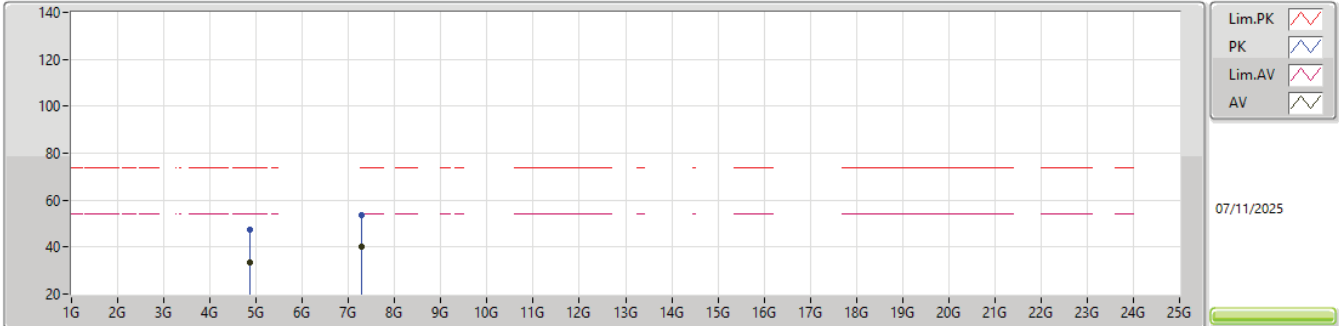


EUT_V_2TX
Setting 21
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.85144G	46.43	74.00	-27.57	40.71	3	Vertical	331	1.90	-	32.71	8.18	35.17				
AV	4.86376G	33.83	54.00	-20.17	28.06	3	Vertical	331	1.90	-	32.76	8.18	35.17				
PK	7.26328G	53.62	74.00	-20.38	41.08	3	Vertical	165	2.69	-	37.03	9.65	34.14				
AV	7.27912G	40.66	54.00	-13.34	28.07	3	Vertical	165	2.69	-	37.06	9.66	34.13				

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

2422MHz_TX

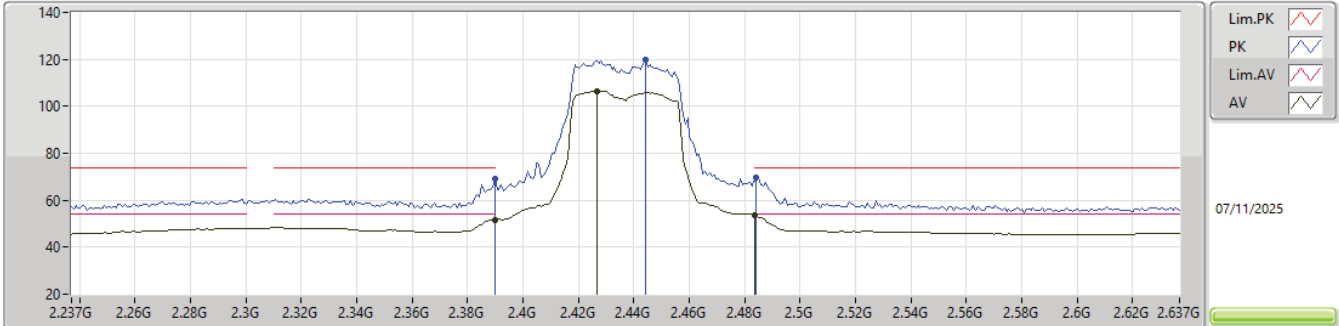


EUT_V_2TX
Setting 21
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8578G	47.25	74.00	-26.75	41.51	3	Horizontal	251	1.51	-	32.73	8.18	35.17			
AV	4.85876G	33.65	54.00	-20.35	27.90	3	Horizontal	251	1.51	-	32.74	8.18	35.17			
PK	7.2738G	53.65	74.00	-20.35	41.07	3	Horizontal	31	2.28	-	37.05	9.66	34.13			
AV	7.27752G	40.33	54.00	-13.67	27.74	3	Horizontal	31	2.28	-	37.06	9.66	34.13			

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

2437MHz_TX

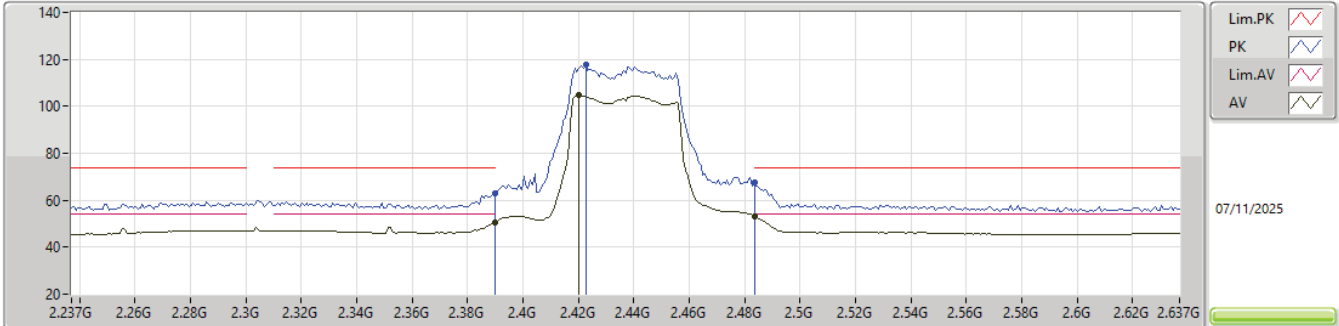


EUT_V_2TX
Setting 22
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3898G	69.16	74.00	-4.84	36.86	3	Vertical	5	1.80	-	27.30	5.00	-				
AV	2.3898G	51.75	54.00	-2.25	19.45	3	Vertical	5	1.80	-	27.30	5.00	-				
PK	2.4442G	119.89	Inf	-Inf	87.28	3	Vertical	5	1.80	-	27.54	5.07	-				
AV	2.4266G	106.39	Inf	-Inf	73.77	3	Vertical	5	1.80	-	27.57	5.05	-				
PK	2.4842G	69.86	74.00	-4.14	36.89	3	Vertical	5	1.80	-	27.84	5.13	-				
AV	2.4835G	53.71	54.00	-0.29	20.74	3	Vertical	5	1.80	-	27.84	5.13	-				

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

2437MHz_TX

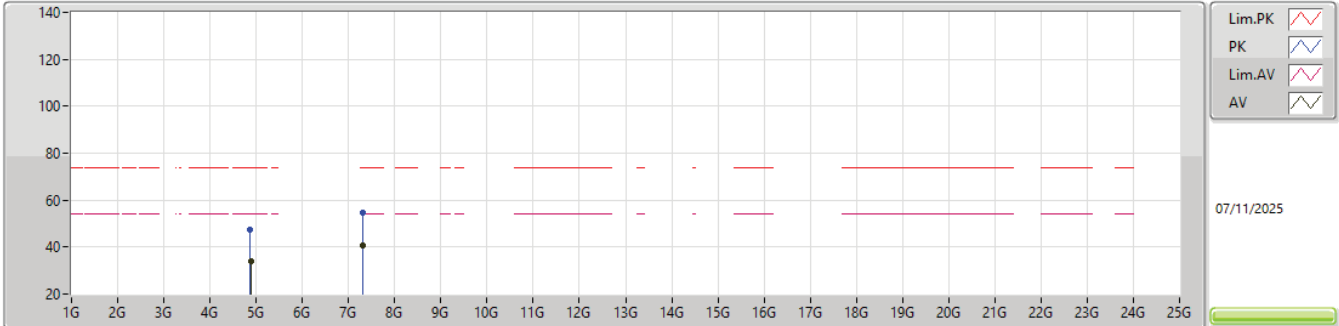


EUT_V_2TX
Setting 22
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	63.13	74.00	-10.87	30.83	3	Horizontal	346	1.00	-	27.30	5.00	-			
AV	2.3898G	50.57	54.00	-3.43	18.27	3	Horizontal	346	1.00	-	27.30	5.00	-			
PK	2.4226G	117.52	Inf	-Inf	84.95	3	Horizontal	346	1.00	-	27.53	5.04	-			
AV	2.4202G	104.60	Inf	-Inf	72.06	3	Horizontal	346	1.00	-	27.50	5.04	-			
PK	2.4835G	67.46	74.00	-6.54	34.49	3	Horizontal	346	1.00	-	27.84	5.13	-			
AV	2.4835G	53.06	54.00	-0.94	20.09	3	Horizontal	346	1.00	-	27.84	5.13	-			

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

2437MHz_TX

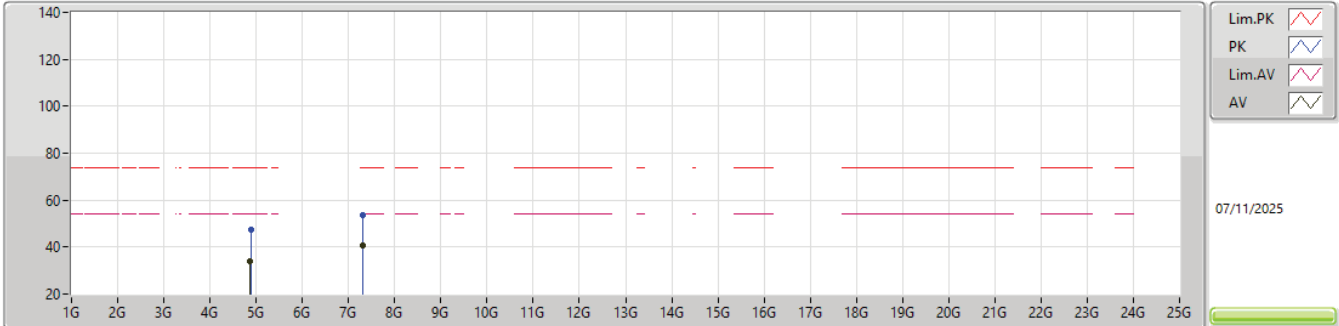


EUT_V_2TX
Setting 22
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.86146G	47.18	74.00	-26.82	41.42	3	Vertical	182	1.88	-	32.75	8.18	35.17				
AV	4.87808G	34.10	54.00	-19.90	28.28	3	Vertical	182	1.88	-	32.81	8.18	35.17				
PK	7.31568G	54.53	74.00	-19.47	41.85	3	Vertical	94	1.17	-	37.07	9.69	34.08				
AV	7.3014G	40.89	54.00	-13.11	28.21	3	Vertical	94	1.17	-	37.10	9.68	34.10				

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

2437MHz_TX

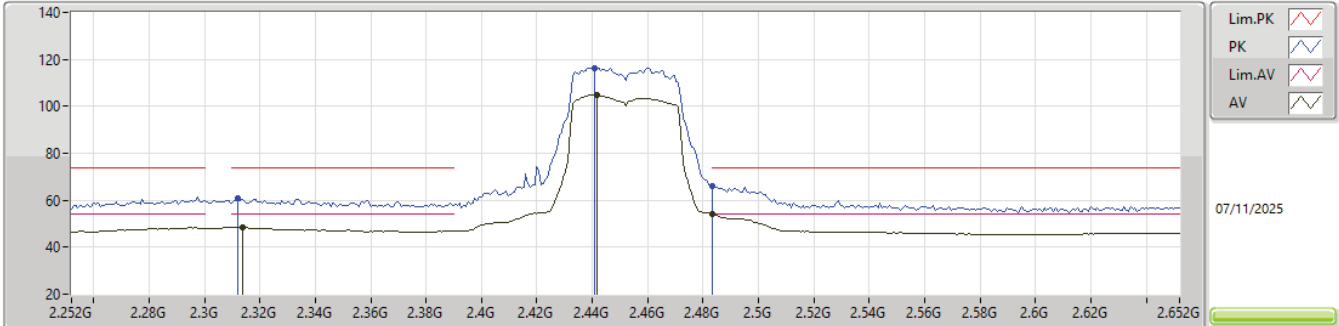


EUT_V_2TX
Setting 22
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.88336G	47.67	74.00	-26.33	41.83	3	Horizontal	336	1.05	-	32.83	8.18	35.17			
AV	4.87676G	34.13	54.00	-19.87	28.31	3	Horizontal	336	1.05	-	32.81	8.18	35.17			
PK	7.30284G	53.87	74.00	-20.13	41.20	3	Horizontal	283	2.44	-	37.09	9.68	34.10			
AV	7.2975G	40.86	54.00	-13.14	28.19	3	Horizontal	283	2.44	-	37.09	9.68	34.10			

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

2452MHz_TX

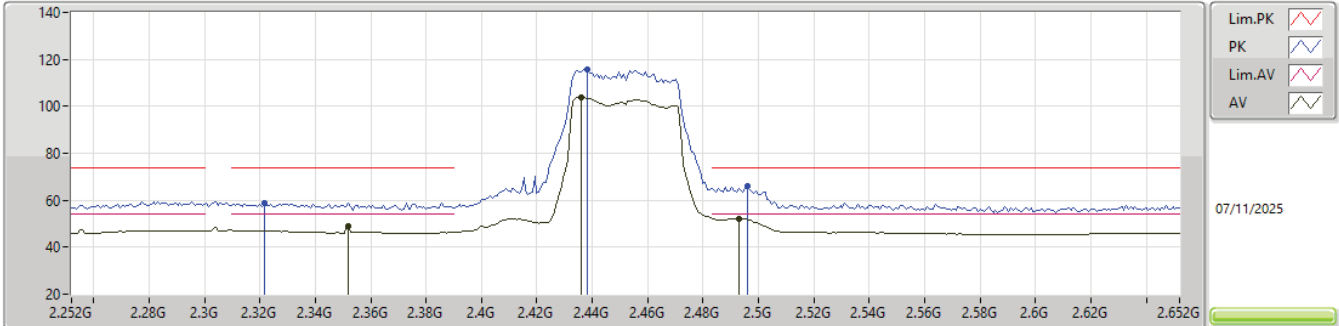


EUT_V_2TX
Setting 20.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.312G	60.95	74.00	-13.05	28.90	3	Vertical	4	1.80	-	27.12	4.93	-				
AV	2.3136G	48.54	54.00	-5.46	16.47	3	Vertical	4	1.80	-	27.14	4.93	-				
PK	2.4408G	116.40	Inf	-Inf	83.82	3	Vertical	4	1.80	-	27.51	5.07	-				
AV	2.4416G	104.80	Inf	-Inf	72.21	3	Vertical	4	1.80	-	27.52	5.07	-				
PK	2.4835G	66.02	74.00	-7.98	33.05	3	Vertical	4	1.80	-	27.84	5.13	-				
AV	2.4835G	53.92	54.00	-0.08	20.95	3	Vertical	4	1.80	-	27.84	5.13	-				

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

2452MHz_TX

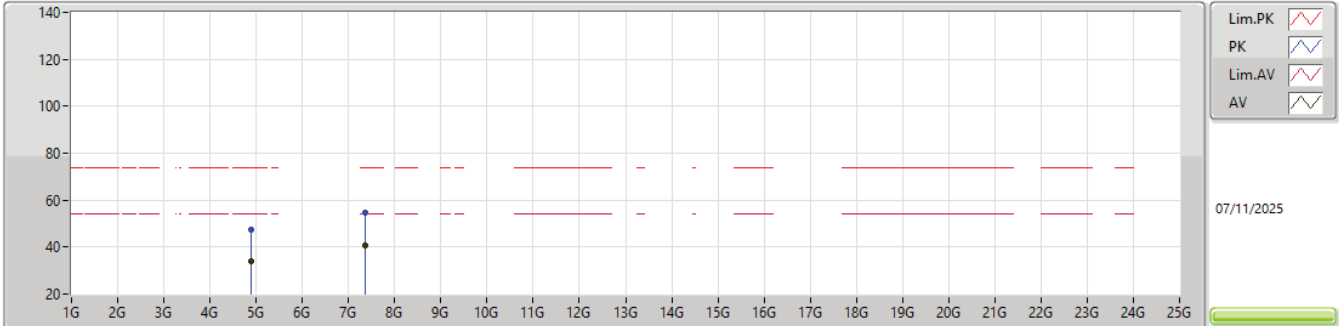


EUT_V_2TX
Setting 20.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3216G	59.04	74.00	-14.96	26.92	3	Horizontal	345	1.02	-	27.18	4.94	-			
AV	2.352G	48.80	54.00	-5.20	16.64	3	Horizontal	345	1.02	-	27.20	4.96	-			
PK	2.4384G	115.93	Inf	-Inf	83.35	3	Horizontal	345	1.02	-	27.52	5.06	-			
AV	2.436G	103.67	Inf	-Inf	71.07	3	Horizontal	345	1.02	-	27.54	5.06	-			
PK	2.496G	65.94	74.00	-8.06	32.84	3	Horizontal	345	1.02	-	27.96	5.14	-			
AV	2.4928G	52.28	54.00	-1.72	19.21	3	Horizontal	345	1.02	-	27.93	5.14	-			

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

2452MHz_TX

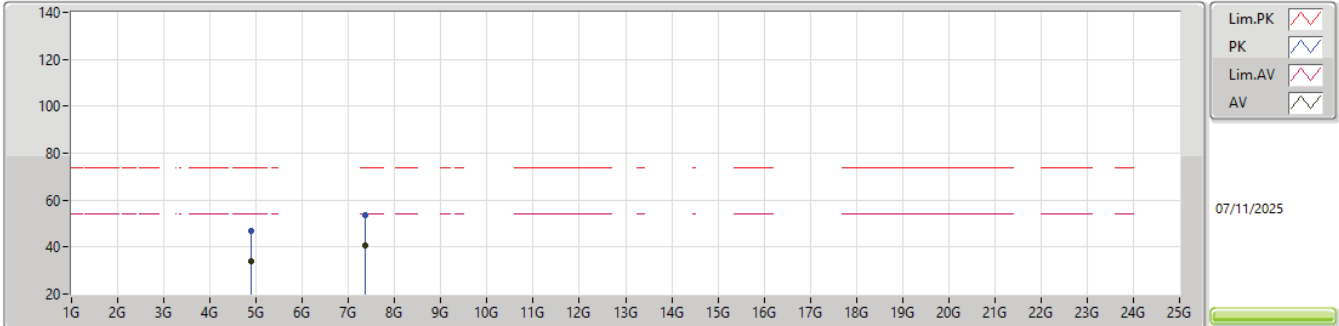


EUT_V_2TX
Setting 20.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.8902G	47.51	74.00	-26.49	41.64	3	Vertical	52	1.74	-	32.86	8.18	35.17				
AV	4.89044G	33.94	54.00	-20.06	28.07	3	Vertical	52	1.74	-	32.86	8.18	35.17				
PK	7.36314G	54.76	74.00	-19.24	42.16	3	Vertical	157	2.73	-	36.89	9.74	34.03				
AV	7.3707G	40.87	54.00	-13.13	28.32	3	Vertical	157	2.73	-	36.83	9.74	34.02				

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

2452MHz_TX



EUT_V_2TX
Setting 20.5
05-C-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.8908G	47.15	74.00	-26.85	41.28	3	Horizontal	279	1.86	-	32.86	8.18	35.17				
AV	4.8902G	33.83	54.00	-20.17	27.96	3	Horizontal	279	1.86	-	32.86	8.18	35.17				
PK	7.35138G	53.65	74.00	-20.35	40.97	3	Horizontal	206	1.73	-	36.99	9.73	34.04				
AV	7.37082G	40.87	54.00	-13.13	28.32	3	Horizontal	206	1.73	-	36.83	9.74	34.02				