



RADIO TEST REPORT

FCC ID : 2AHBN-AP27
Equipment : Wi-Fi 7 Wireless Access Point
Brand Name : Juniper
Model Name : AP27, AP27E
Applicant : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089
USA
Manufacturer : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089
USA
Standard : 47 CFR FCC Part 15.247

The product was received on Nov. 19, 2025, and testing was started from Nov. 19, 2025 and completed on Mar. 25, 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.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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History of this test report

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

Page Number : 3 of 44
Issued Date : Apr. 22, 2026
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Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.247(a)	DTS Bandwidth	PASS	-
3.3	15.247(b)	Maximum Conducted Output Power	PASS	-
3.4	15.247(e)	Power Spectral Density	PASS	-
3.5	15.247(d)	Emissions in Non-restricted Frequency Bands	PASS	-
3.6	15.247(d)	Emissions in Restricted Frequency Bands	PASS	-

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Sam Chen**Report Producer: Vicky Huang**



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]

For Radio 2:

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

For Scanning Radio 3:

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b, 802.11g	20	1TX

Note:

- ♦ 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- ♦ 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ HEW20, HEW40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.



1.1.2 Antenna Information

<For EUT 1>

Ant.	RF Port					Brand Name	Model Name	Ant. Type	Connector	Gain (dBi)	Modes of Operation
	2.4G/5G	6G	IEEE 802.15.4	Bluetooth	GPS						
1	2	-	-	-	-	Juniper	AP27	PIFA	I-PEX	Note 1	WLAN 2.4GHz (Radio 2)
2	1	-	-	-	-	Juniper	AP27	PIFA	I-PEX		WLAN 5GHz UNII 1-3 (Radio 1)
3	-	2	1	-	-	Juniper	AP27	PIFA	I-PEX		WLAN 6GHz UNII 5-8 (Radio 0)
4	-	1	-	1	-	Juniper	AP27	PIFA	I-PEX		IEEE 802.15.4 (Radio 4)
5	1	1	-	-	-	Juniper	AP27, AP27E	PIFA	I-PEX		WLAN 6GHz UNII 5-8 (Radio 0)
6	-	-	-	-	1	Juniper	AP27, AP27E	PIFA	I-PEX	L1: 3.2 L5: 1.2	Bluetooth (Radio 4)
											WLAN 2.4GHz WLAN 5GHz UNII 1-3 WLAN 6GHz UNII 5-8 (Radio 3)
											GPS (Radio 5)

Note 1:

NOTE 1:

Ant.	Antenna Gain (dBi)								
	WLAN 2.4GHz (Radio 2)		WLAN 5GHz UNII 1-3 (Radio 1)						
	2.45GHz		5.2GHz		5.3GHz		5.6GHz		5.785GHz
1	2.07		4.39		3.95		4.78		3.77
2	3.16		3.08		3.92		4.68		4.27
Ant.	WLAN 6GHz UNII 5-8 (Radio 0)					IEEE 802.15.4 (Radio 4)			
	6.175GHz	6.475GHz	6.695GHz		6.995GHz				
3	4.33	4.54	4.06		4.61				3.1
Ant.	WLAN 6GHz UNII 5-8 (Radio 0)					Bluetooth (Radio 4)			
	6.175GHz	6.475GHz	6.695GHz		6.995GHz				
4	4.03	4.46	4.39		4.53				2.5
Ant.	Scanning radio (Radio 3)								
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
5	4.9	3.52	4.07	4.19	5.01	4.42	4.36	5.86	3.44



Directional Gain (dBi)				
Item	WLAN 2.4GHz (Radio 2)			
	2.45GHz			
2T1S	4.26			
2T2S	3.16			
Item	WLAN 5GHz UNII 1-3 (Radio 1)			
	5.2GHz	5.3GHz	5.6GHz	5.785GHz
2T1S	5.58	5.59	5.98	5.92
2T2S	4.39	3.95	4.78	4.27
Item	WLAN 6GHz UNII 5-8 (Radio 0)			
	6.175GHz	6.475GHz	6.695GHz	6.995GHz
2T1S	6.72	6.5	6.87	6.83
2T2S	4.33	4.54	4.39	4.61

Note 2: The above information (excepting Ant. 1-5 (WLAN) antenna gain and directional gain) was declared by Manufacturer.

Note 3: Radio 0-3: Maximum Directional Gain following KDB662911 D03.

For Radio 0:

6GHz (UNII 5-8) IEEE 802.11ax/be mode (2TX/2RX)

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

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 1:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 2:

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 3(Scanning radio):

2.4GHz IEEE 802.11b/g mode (1TX/1RX)

5GHz (UNII 1-3) IEEE 802.11a mode (1TX/1RX)

6GHz (UNII 5-8) IEEE 802.11a mode (1TX/1RX)

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

For Radio 4:

Bluetooth and IEEE 802.15.4 mode (1TX/1RX)

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

For Radio 5:

GPS (1RX)

Only Port 1 can be used as receiving antenna.


<For EUT 2>

Ant.	RF Port	Brand Name	Model Name	Ant. Type	Connector	Gain (dBi)	Modes of Operation
1	1 (V)	HUBBELL & AccelTex	ATS-OP-2456-81010-4RPSP-36	Patch	RPSMA	Note 1	WLAN 2.4GHz (Radio 2)
2	2 (H)	HUBBELL & AccelTex	ATS-OP-2456-81010-4RPSP-36	Patch	RPSMA		WLAN 5GHz UNII 1-3 (Radio 1)
3	1 (V)	HUBBELL & AccelTex	ATS-OP-2456-81010-4RPSP-36	Patch	RPSMA		<External antenna>
4	2 (H)	HUBBELL & AccelTex	ATS-OP-2456-81010-4RPSP-36	Patch	RPSMA		WLAN 6GHz UNII 5-8 (Radio 0)
5	1	Juniper	AP27, AP27E	PIFA	I-PEX		<External antenna>
6	1	Juniper	AP27, AP27E	PIFA	I-PEX	2.5	WLAN 2.4GHz WLAN 5GHz UNII 1-3 WLAN 6GHz UNII 5-8 (Radio 3)
7	1	Juniper	AP27, AP27E	PIFA	I-PEX	3.1	<Internal antenna>
8	1	Juniper	AP27, AP27E	PIFA	I-PEX	L1: 3.2 L5: 1.2	Bluetooth (Radio 4)
							IEEE 802.15.4 (Radio 4)
							<Internal antenna>
							GPS (Radio 5)
							<Internal antenna>

Note 1:

Ant.	Antenna Gain (dBi)								
	WLAN 2.4GHz (Radio 2)			WLAN 5GHz UNII 1-3 (Radio 1)					
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
1	8	10	10	10	10				
2	8	10	10	10	10				
Ant.	WLAN 6GHz UNII 5-8 (Radio 0)								
	6.175GHz	6.475GHz	6.695GHz	6.995GHz					
	6.175GHz	6.475GHz	6.695GHz	6.995GHz					
3	10	10	10	10					
4	10	10	10	10					
Ant.	Scanning radio (Radio 3)								
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
5	4.9	3.52	4.07	4.19	5.01	4.42	4.36	5.86	3.44



Ant.	Cable Loss (dB)				
	WLAN 2.4GHz (Radio 2)	WLAN 5GHz UNII 1-3 (Radio 1)			
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz
1	0.4	0.5	0.6	0.6	0.6
2	0.4	0.5	0.6	0.6	0.6
Ant.	WLAN 6GHz UNII 5-8 (Radio 0)				
	6.175GHz	6.475GHz	6.695GHz	6.995GHz	
	0.6	0.7	0.7	0.7	
4	0.6	0.7	0.7	0.7	

Ant.	Net Gain (dBi)				
	WLAN 2.4GHz (Radio 2)	WLAN 5GHz UNII 1-3 (Radio 1)			
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz
1	7.6	9.5	9.4	9.4	9.4
2	7.6	9.5	9.4	9.4	9.4
Ant.	WLAN 6GHz UNII 5-8 (Radio 0)				
	6.175GHz	6.475GHz	6.695GHz	6.995GHz	
	9.4	9.3	9.3	9.3	
4	9.4	9.3	9.3	9.3	

Note 2: The above information (excepting Ant. 5 antenna gain) was declared by Manufacturer.

Note 3: V indicates that the antenna is vertically polarized.

H indicates that the antenna is horizontally polarized.

Note 4: The antenna 1~4 are the cross-polarized antenna; it doesn't need to evaluate array gain

Note 5: The 6GHz function in the external antenna is not enabled at this time.

For Radio 0:

6GHz (UNII 5-8) IEEE 802.11ax/be mode (2TX/2RX)

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

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 1:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 2:

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 3(Scanning radio):

2.4GHz IEEE 802.11b/g mode (1TX/1RX)

5GHz (UNII 1-3) IEEE 802.11a mode (1TX/1RX)

6GHz (UNII 5-8) IEEE 802.11a mode (1TX/1RX)

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

For Radio 4:

Bluetooth and IEEE 802.15.4 mode (1TX/1RX)

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

For Radio 5:

GPS (1RX)

Only Port 1 can be used as receiving antenna.

**1.1.3 Mode Test Duty Cycle**

<For EUT 1>

For Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss 1,(1D)	0.928	0.32	8.419m	200
802.11g_Nss 1,(6D)	0.949	0.23	2.069m	500
802.11be EHT20_Nss 1,(M0)	0.978	0.1	1.5m	1k
802.11be EHT40_Nss 1,(M0)	0.96	0.18	784.375u	2k
802.11be EHT20-BF_Nss 1,(M0)	0.978	0.1	1.5m	1k
802.11be EHT40-BF_Nss 1,(M0)	0.96	0.18	784.375u	2k

For Scanning Radio 3

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss 1,(1D)	0.967	0.15	812.5u	2k
802.11g_Nss 1,(6D)	0.828	0.82	131.25u	10k

<For EUT 2>

For Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss 1,(1D)	0.951	0.22	12.419m	100
802.11g_Nss 1,(6D)	0.949	0.23	2.069m	500
802.11be EHT20_Nss 1,(M0)	0.976	0.11	1.496m	1k
802.11be EHT40_Nss 1,(M0)	0.958	0.19	781.25u	2k
802.11be EHT20-BF_Nss 1,(M0)	0.976	0.11	1.496m	1k
802.11be EHT40-BF_Nss 1,(M0)	0.958	0.19	781.25u	2k

1.1.4 EUT Operational Condition

EUT Power Type	From PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for Radio 0 (ax/be in 6GHz) and Radio 1 (n/ac/ax/be in 5GHz), Radio 2 (n/VHT/ax/be in 2.4GHz).			
Function	☒	Point-to-multipoint	☐	Point-to-point
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	For Radiated Emission Co-location and Radiated Emission TXBF mode: DOS [ver 6.1.7601] For others: accessMTool v3.3.0.9			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

EUT	Model Name	6GHz	Wi-Fi Antenna	802.15.4 Antenna	BT Antenna	Scan Antenna	GPS Antenna
1	AP27	Support (Radio 0, 3)	Internal antenna (Radio 0~3)	the same (the only difference between two model is the cable length)	the same (the only difference between two model is the cable length)	The same	The same
2	AP27E	Support (Radio 3)	external antenna (Radio 0~2) Internal antenna (Radio 3)	the same (the only difference between two model is the cable length)	the same (the only difference between two model is the cable length)	The same	The same

Note 1: All models are identical to each other in all aspects except for the listing table.

Note 2: From the above, both EUTs were tested except for Radio 1 (TPC) and Scanning Radio 3 (RF conducted and RF Radiated above 1GHz).

For Radio 1 (TPC), EUT 2 was selected as the representative model for the test.

For Scanning Radio 3 (RF conducted and RF Radiated above 1GHz), EUT 1 was selected as the representative model for the test.

Note 3: The above information was declared by manufacturer.

1.1.6 Table for Radio Function

Radio \ Function	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth	IEEE 802.15.4	GPS
0	-	-	V (UNII 5~8) (For model AP27 only)	-	-	-
1	-	V (UNII 1-3)	-	-	-	-
2	V	-	-	-	-	-
3 (Scanning radio)	V	V (UNII 1-3)	V (UNII 5~8)	-	-	-
4	-	-	-	V	V	-
5	-	-	-	-	-	V

Note 1: For WLAN 2.4GHz: The Radio 2 and Radio 3 (Scanning radio) can't operate at the same frequency simultaneously.

For WLAN 5GHz: The Radio 1 and Radio 3 (Scanning radio) can't operate at the same frequency simultaneously.

For WLAN 6GHz: The Radio 0 and Radio 3 (Scanning radio) can't operate at the same frequency simultaneously.

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 D01 v02r01
- ♦ 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 (Test Mode: Mode 1~2)	TH01-CB	Edmund Tsai	20.5~21 / 63~67	Dec. 26, 2025~ Mar. 24, 2026
RF Conducted (Test Mode: Mode 3)	TH01-CB	Brian Sun	20.5~21 / 63~67	Dec. 29, 2025~ Mar. 24, 2026
Radiated below 1GHz	10CH01-CB	Ryan Huang	23~24 / 56~57	Feb. 06, 2026
Radiated above 1GHz (others-Test Mode: Mode 1~2)	03CH02-CB	Viola Huang	21.5~23.3 / 58~61	Nov. 19, 2025~ Mar. 21, 2026
	03CH03-CB		21.6~23.1 / 58~62	
	03CH04-CB		21.4~22.6 / 57~61	
	03CH05-CB		21.5~22.9 / 57~60	
Radiated above 1GHz (others-Test Mode: Mode 3)	03CH04-CB	Viola Huang	21.4~22.6 / 57~61	Nov. 24, 2025~ Mar. 20, 2026
Radiated above 1GHz (Co-location- Test Mode: Mode 1~3)	03CH06-CB	Paul Hu	21.9~23.1 / 60~62	Mar. 25, 2026
Radiated above 1GHz (Co-location- Test Mode: Mode 4)	03CH06-CB	Alex Kuo	21.9~23.1 / 60~62	Mar. 25, 2026
AC Conduction	CO01-CB	Tim Chen	23~24 / 60~61	Feb. 06, 2026



1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	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%



2 Test Configuration of EUT

2.1 Test Channel Mode

<For EUT 1>

For Radio 2

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

For Scanning Radio 3

Mode
802.11b_Nss1,(1Mbps)_1TX
2412MHz
2437MHz
2462MHz
802.11g_Nss1,(6Mbps)_1TX
2412MHz
2437MHz
2462MHz

**<For EUT 2>
For Radio 2**

Mode
802.11b_Nss1,(1Mbps)_2TX
2412MHz
2437MHz
2462MHz
802.11g_Nss1,(6Mbps)_2TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT20_Nss1,(MCS0)_2TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT40_Nss1,(MCS0)_2TX
2422MHz
2437MHz
2452MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
2422MHz
2437MHz
2452MHz

Note:

- ♦ Evaluated EHT20/EHT40 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/HEW20/HEW40 mode are the same or lower than EHT20/EHT40.
- ♦ The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

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	WLAN/IEEE 802.15.4: Normal Link / Bluetooth: CTX
1	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
2	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
3	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+R5: GPS+PoE
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4~5 will follow this same test mode.	
4	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(TX)+R5: GPS+PoE
5	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(RX)+R5: GPS+PoE
6	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
7	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
8	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+R5: GPS+PoE
Mode 7 has been evaluated to be the worst case among Mode 6~8, thus measurement for Mode 9~10 will follow this same test mode.	
9	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(TX)+R5: GPS+PoE
10	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(RX)+R5: GPS+PoE
For operating mode 7 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
1	EUT 1_R2
2	EUT 1_R3
3	EUT 2_R2



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	WLAN/IEEE 802.15.4: Normal Link / Bluetooth: CTX
After evaluating, the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	EUT 1 in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
2	EUT 1 in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
3	EUT 1 in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+R5: GPS+PoE
Mode 1 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4~5 will follow this same test mode.	
4	EUT 1 in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: IEEE 802.15.4(TX)+R5: GPS+PoE
5	EUT 1 in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: IEEE 802.15.4(RX)+R5: GPS+PoE
6	EUT 2 in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
7	EUT 2 in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
8	EUT 2 in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+R5: GPS+PoE
Mode 6 has been evaluated to be the worst case among Mode 6~8, thus measurement for Mode 9~10 will follow this same test mode.	
9	EUT 2 in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: IEEE 802.15.4(TX)+R5: GPS+PoE
10	EUT 2 in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: IEEE 802.15.4(RX)+R5: GPS+PoE
For operating mode 6 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, the worst-case axis was found as below. So the measurement will follow this same test configuration.	
1	EUT 1 in Z axis_R2
2	EUT 1 in Bandedge at Z axis / Harmonic at Y axis: R3
3	EUT 2 in Z axis_R2



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
After evaluating, the worst-case axis was found as below. So the measurement will follow this same test configuration.	
1	EUT 1 in Y axis_R0: 6GHz+R4: Bluetooth
2	EUT 1 in Z axis_R1: 5GHz+R2: 2.4GHz
3	EUT 1 in Z axis_R0: 6GHz+R4: IEEE 802.15.4
4	EUT 2 in Z axis_R1: 5GHz+R2: 2.4GHz
For operating mode 2 is the worst case and it was record in this test report.	
Refer to Appendix G for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth
2	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth
3	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth
4	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: IEEE 802.15.4
5	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4
6	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: IEEE 802.15.4
7	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth
8	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth
9	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: IEEE 802.15.4
10	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4
11	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth
12	EUT 2_R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: IEEE 802.15.4
Refer to Sporton Test Report No.: FA5N0636 for Co-location RF Exposure Evaluation.	

Note1: R means Radio.

Note2:16-pin connector port was used for debugging by the manufacturer only.

Note3: The PoE is used for testing purpose; it will not be sold with the EUT

Power	Brand Name	Model Name
PoE	PHIHONG	POE60U-BTA



2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated Mode:

During the test, the following programs under WIN 7 were executed.

The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS.
3. Executed "DOS [ver 6.1.7601]" to link with the remote workstation to transmit and receive packet by Wi-Fi 7 Wireless Access Point and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories
Bracket*1
Antenna Bracket of External Ant. 1~4 (Used for EUT 2) / (Note)

Note: Optional, not sold with EUT

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	PHIHONG	POE60U-BTA	N/A
B	Flash disk3.0	Transcend	JetFlash-703	N/A
C	10G Eth0+PoE PC	ASUS	S300TA	TX2-RTL8821CE
D	Eth1 NB	Lenovo	X260	N/A
E	GPS Simulator	WELNAVIGATE	GS-100	N/A
F	2.4G NB	Lenovo	X260	N/A
G	5G NB	Lenovo	X260	N/A

**For Radiated (below 1GHz):**

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Flash disk3.0	Transcend	JetFlash-703	N/A
B	PoE	PHIHONG	POE60U-BTA	N/A
C	10G Eth0+PoE PC	ASUS	S300TA	TX2-RTL8821CE
D	Eth1 PC	ASUS	S300TA	TX2-RTL8821CE
E	5G NB	Lenovo	X260	N/A
F	2.4G NB	Lenovo	X260	N/A
G	GPS Simulator	WELNAVIGATE	GS-100	N/A

For Radiated (above 1GHz):**For non-beamforming mode:**

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE	PHIHONG	POE60U-BTA	N/A

For beamforming mode:**Test Mode: Mode 1**

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE	PHIHONG	POE60U-BTA	N/A
C	Wi-Fi 7 Wireless Access Point	Juniper	AP27	2AHBN-AP27
D	NB	DELL	E4300	N/A

Test Mode: Mode 3

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE	PHIHONG	POE60U-BTA	N/A
C	Wi-Fi 7 Wireless Access Point	Juniper	AP27E	2AHBN-AP27
D	NB	DELL	E4300	N/A

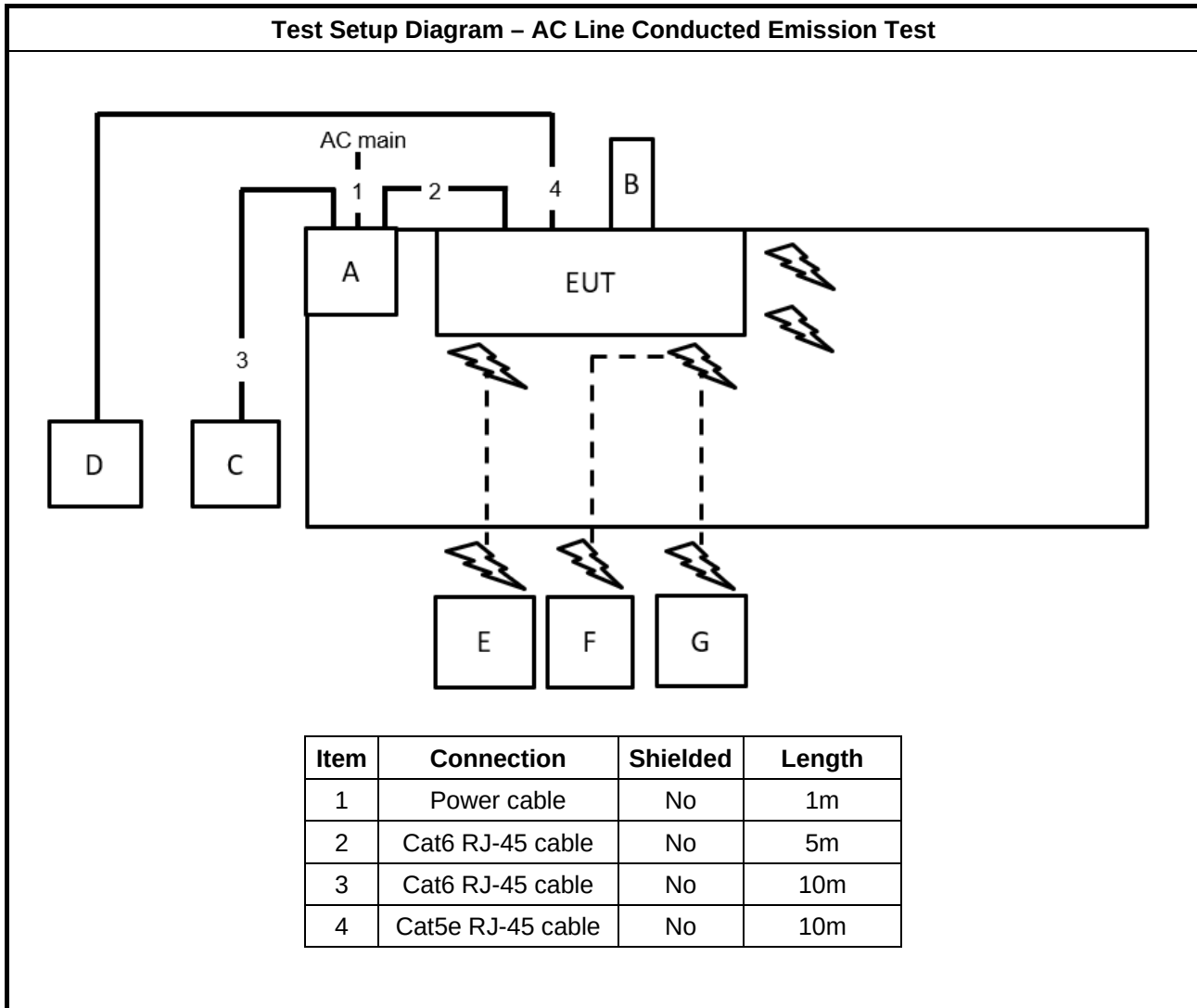
**For RF Conducted:**

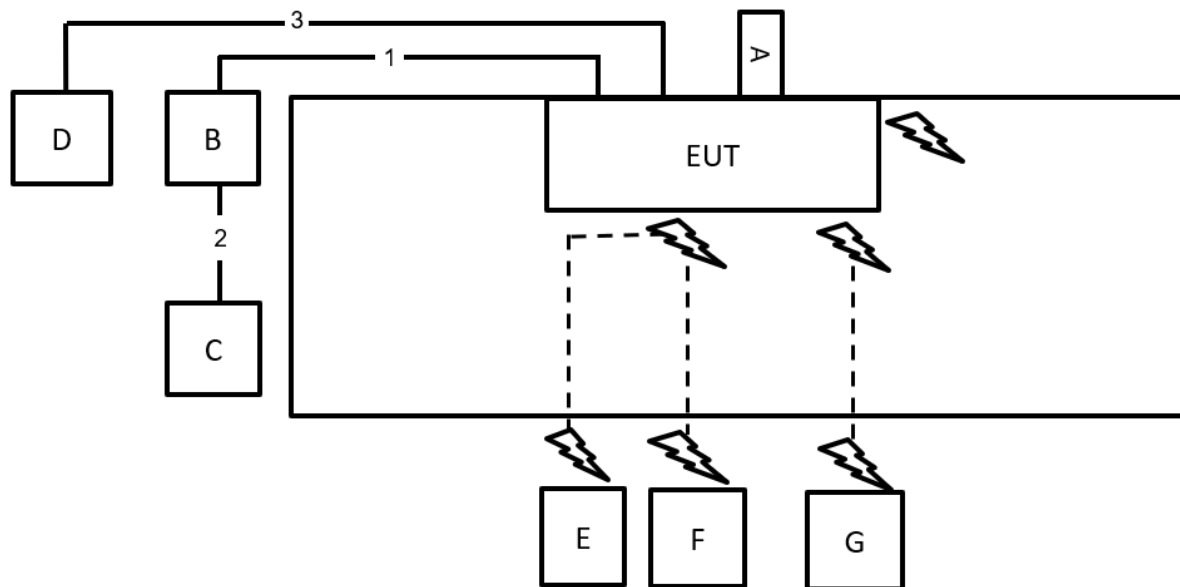
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	PHIHONG	POE60U-BTA	N/A
B	NB	Lenovo	L440	N/A

For Radiated Emission (Co-location):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PC	DELL	T3400	N/A
B	PoE	PHIHONG	POE60U-BTA	N/A
C	2.4G NB	DELL	E4300	N/A
D	5G NB	DELL	E4300	N/A

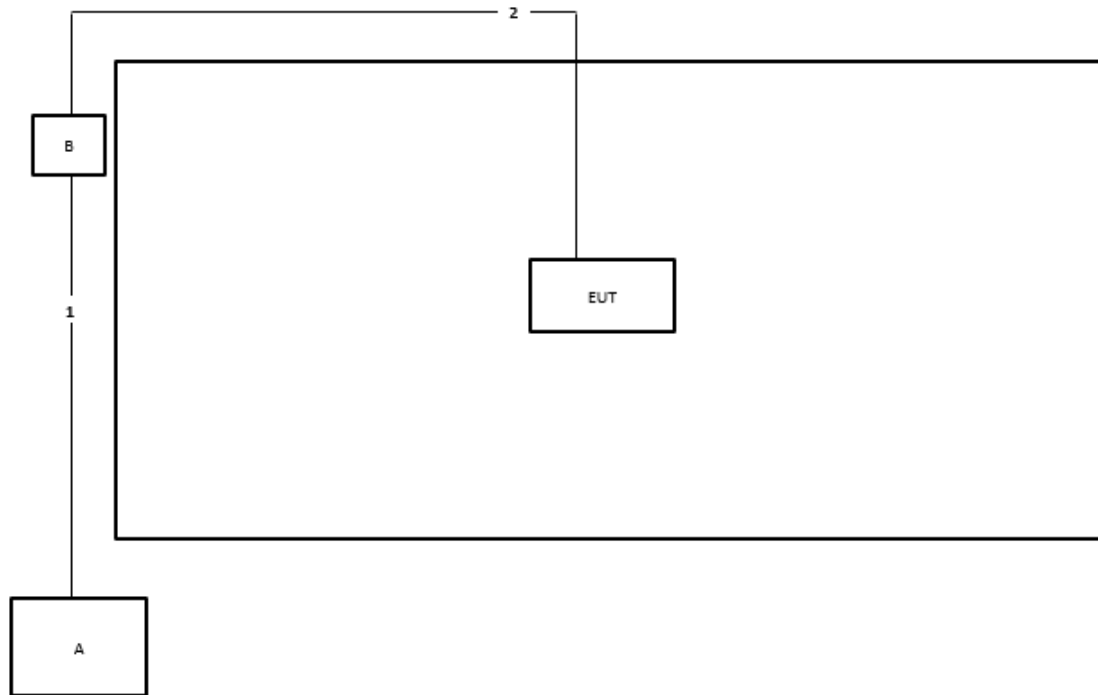
2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test < 1GHz


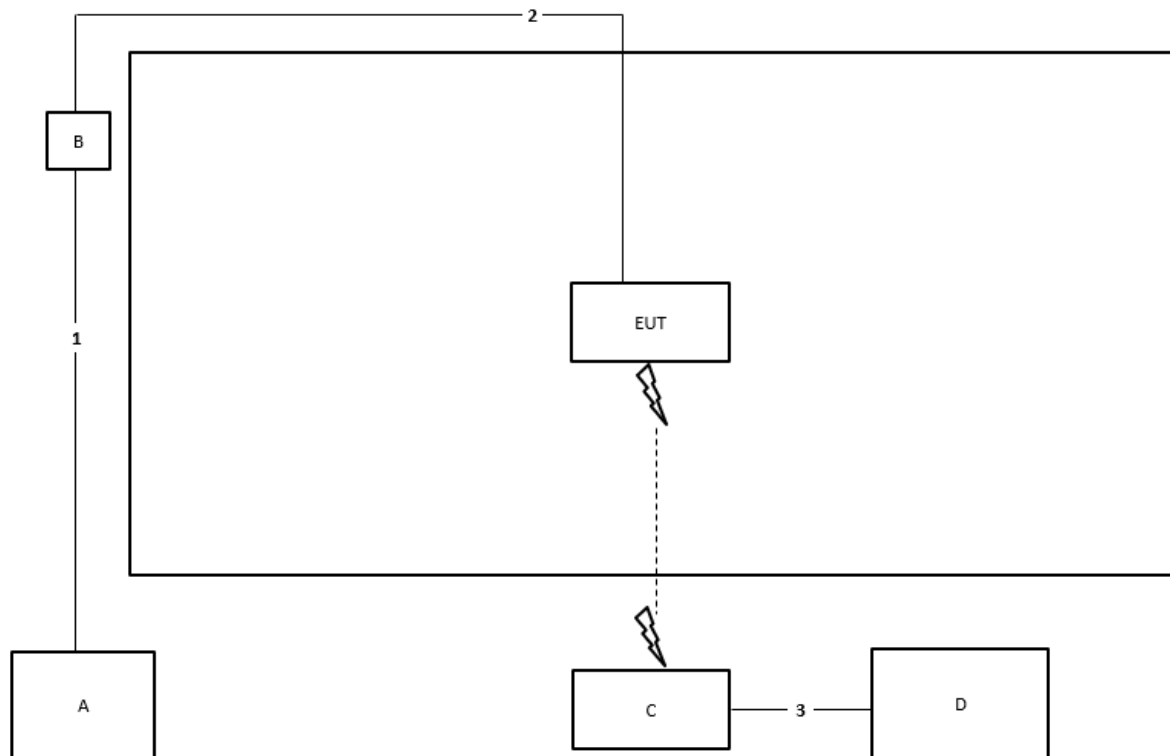
Item	Connection	Shielded	Length
1	Cat6 RJ-45 cable	No	10m
2	Cat6 RJ-45 cable	No	5m
3	Cat5e RJ-45 cable	No	10m

**Test Setup Diagram - Radiated Test > 1GHz
For non-beamforming mode**

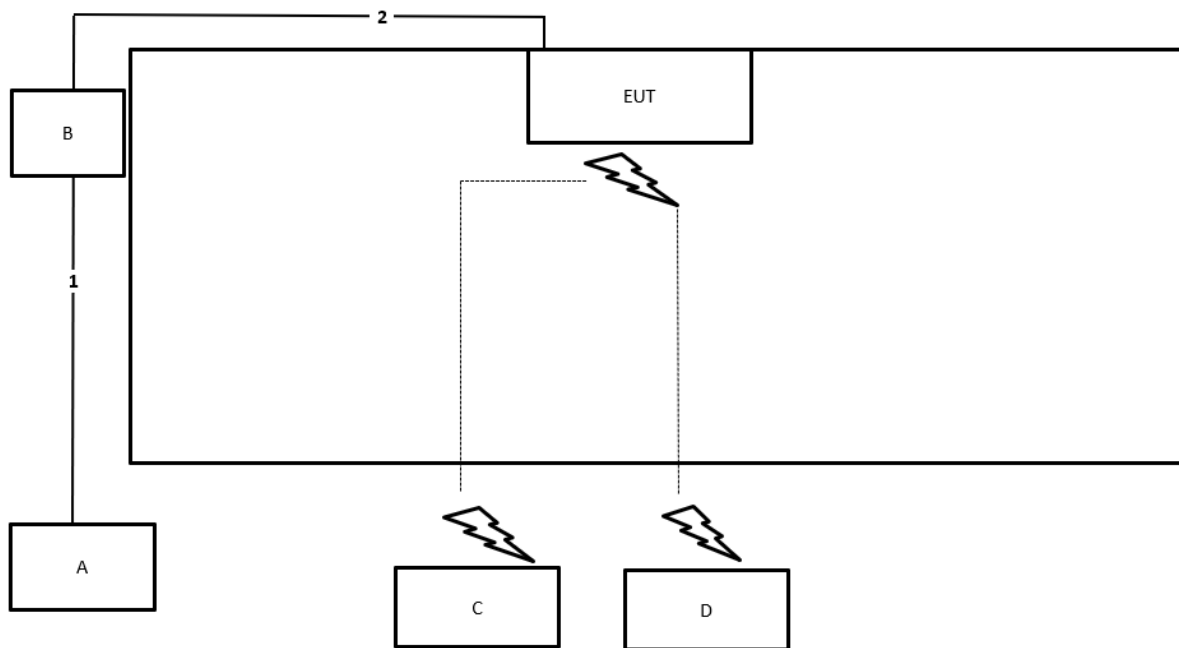


Item	Connection	Shielded	Length
1	RJ-45 cable	No	1.5m
2	RJ-45 cable	No	10m

**Test Setup Diagram - Radiated Test > 1GHz
For beamforming mode**



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

Test Setup Diagram - Radiated Emission Co-location Test


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

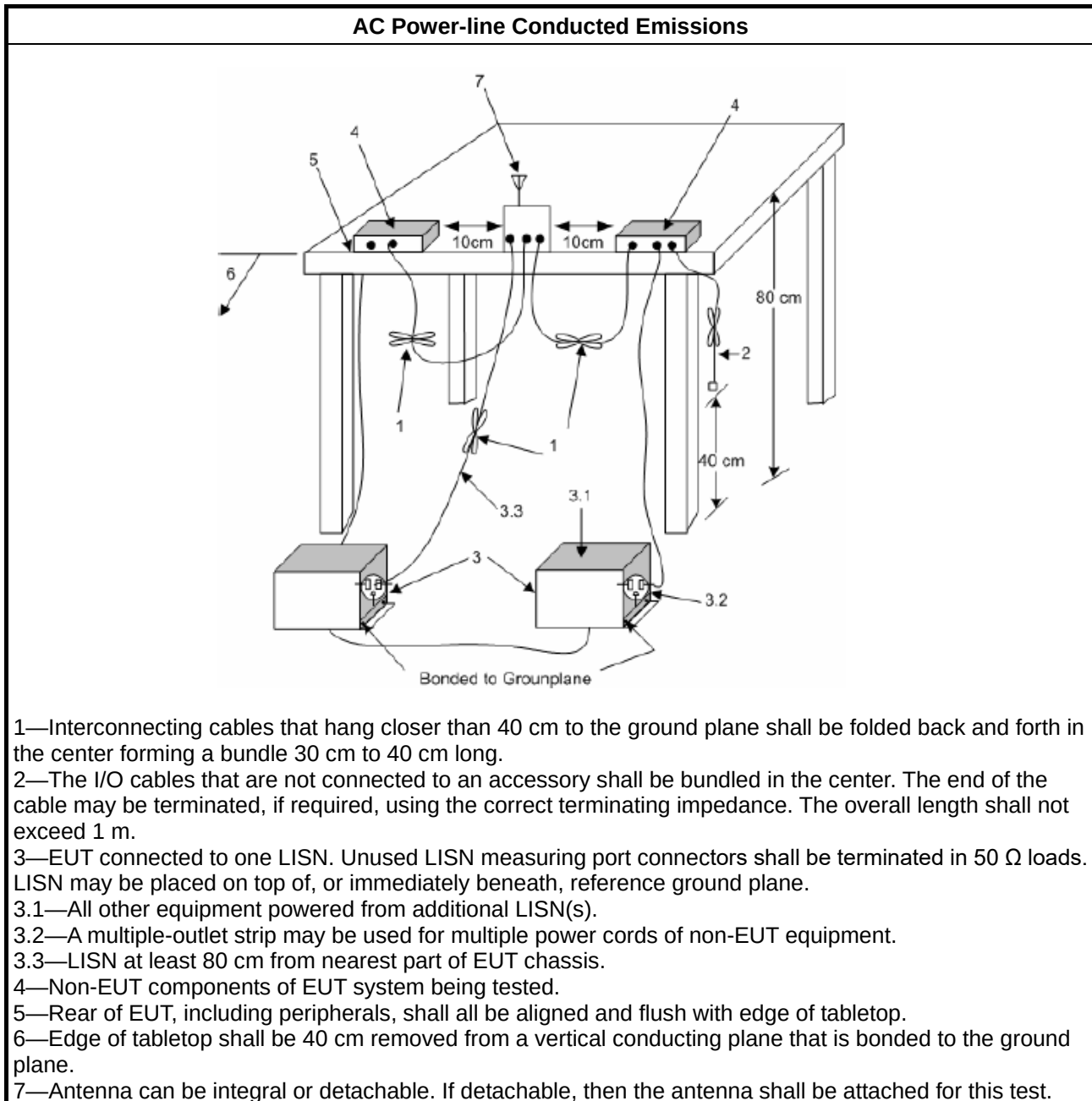
3.1.2 Measuring Instruments

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:

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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

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

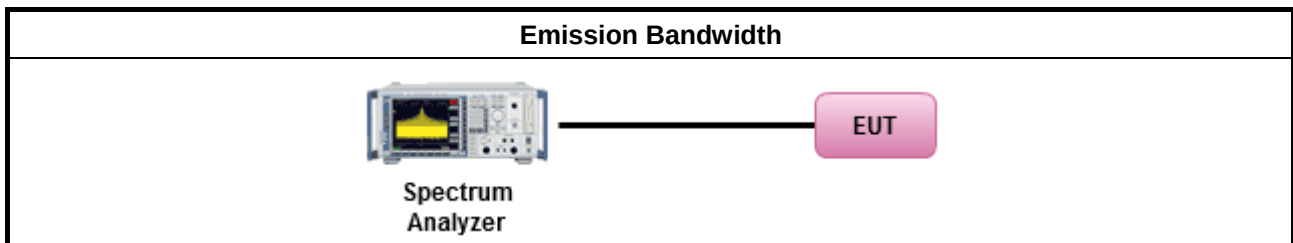
3.2.2 Measuring Instruments

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

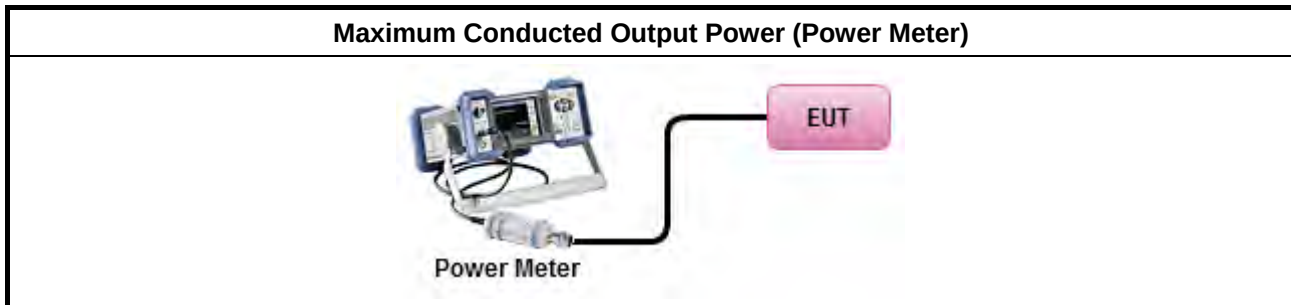
Refer a test equipment and calibration data table in this test report.



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

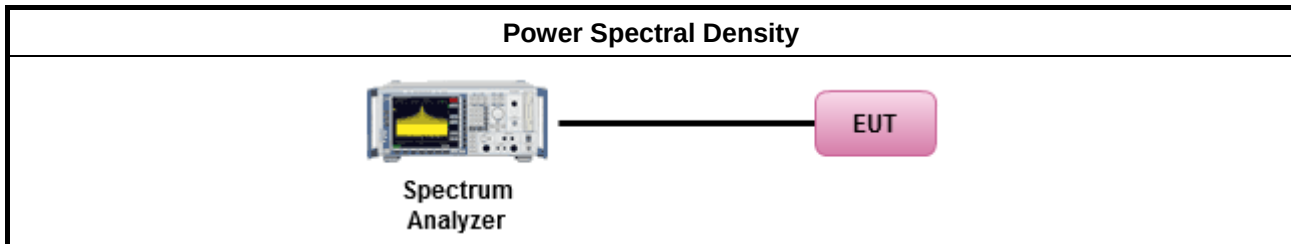
3.4.2 Measuring Instruments

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.	

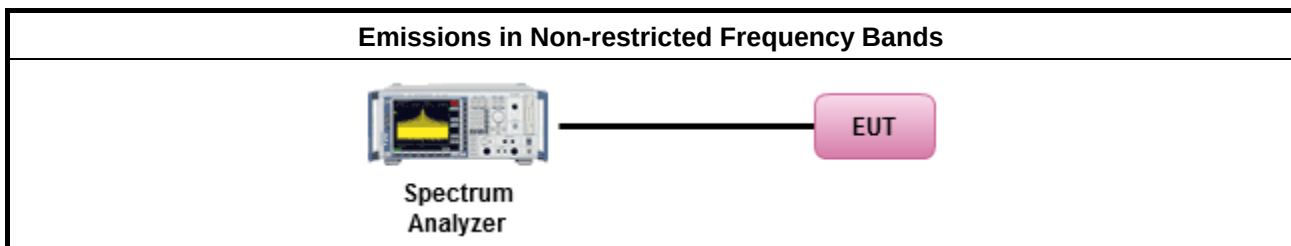
3.5.2 Measuring Instruments

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.

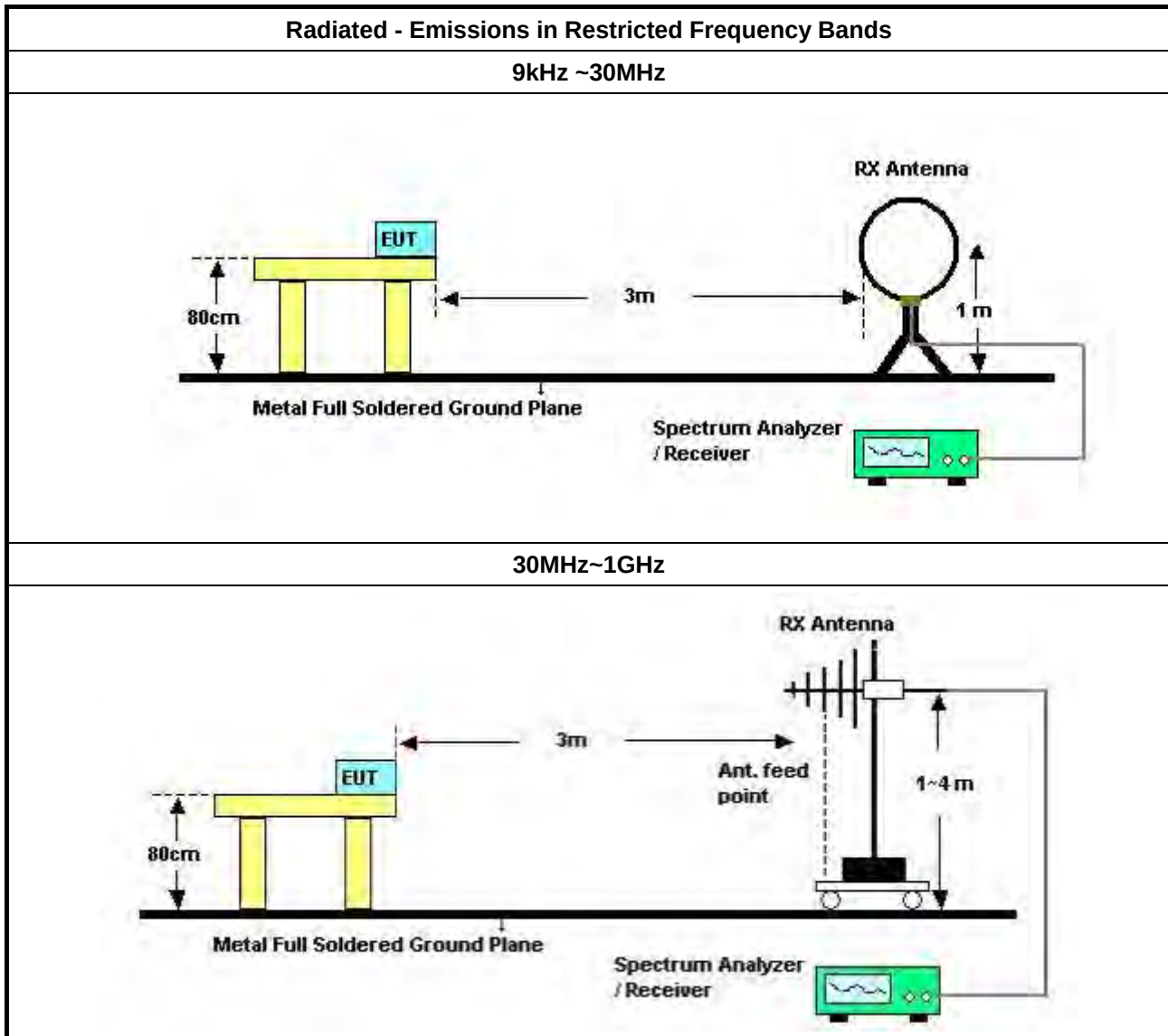
3.6.2 Measuring Instruments

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.

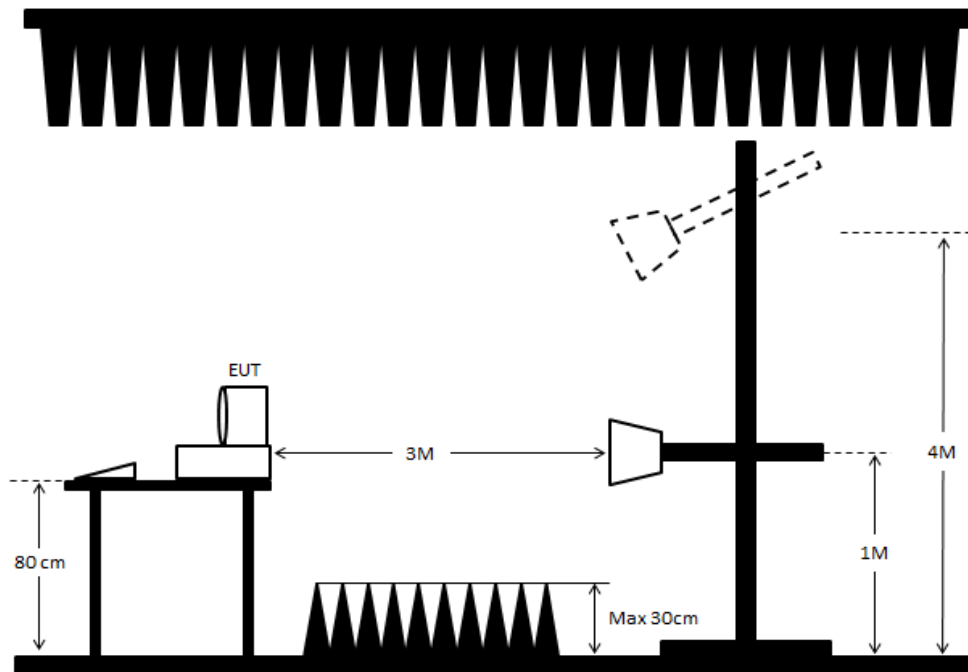
3.6.4 Test Setup



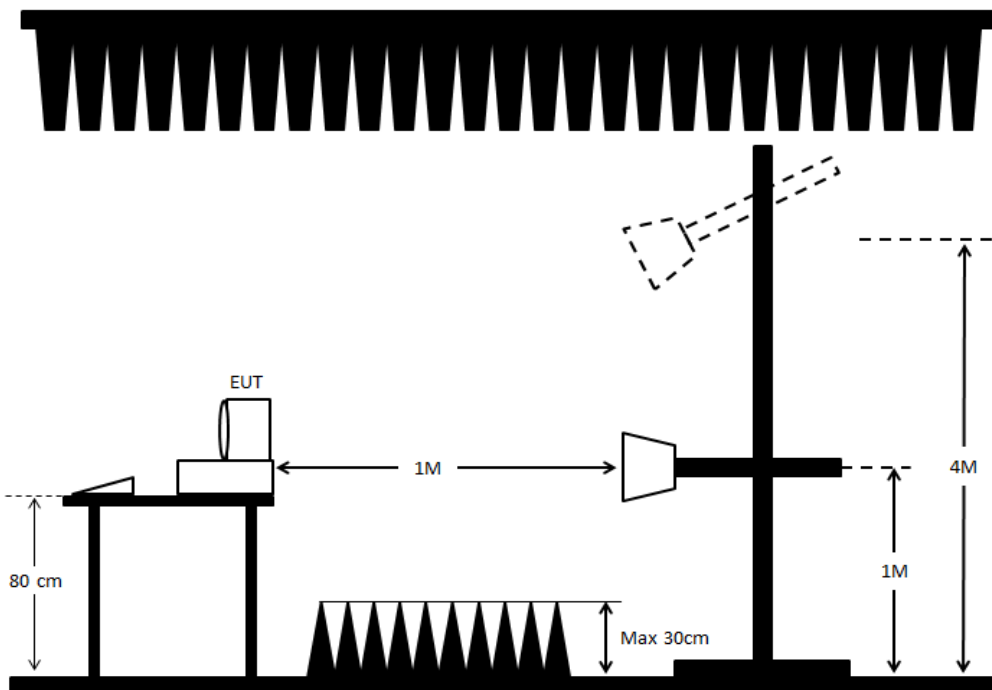
Above 1GHz

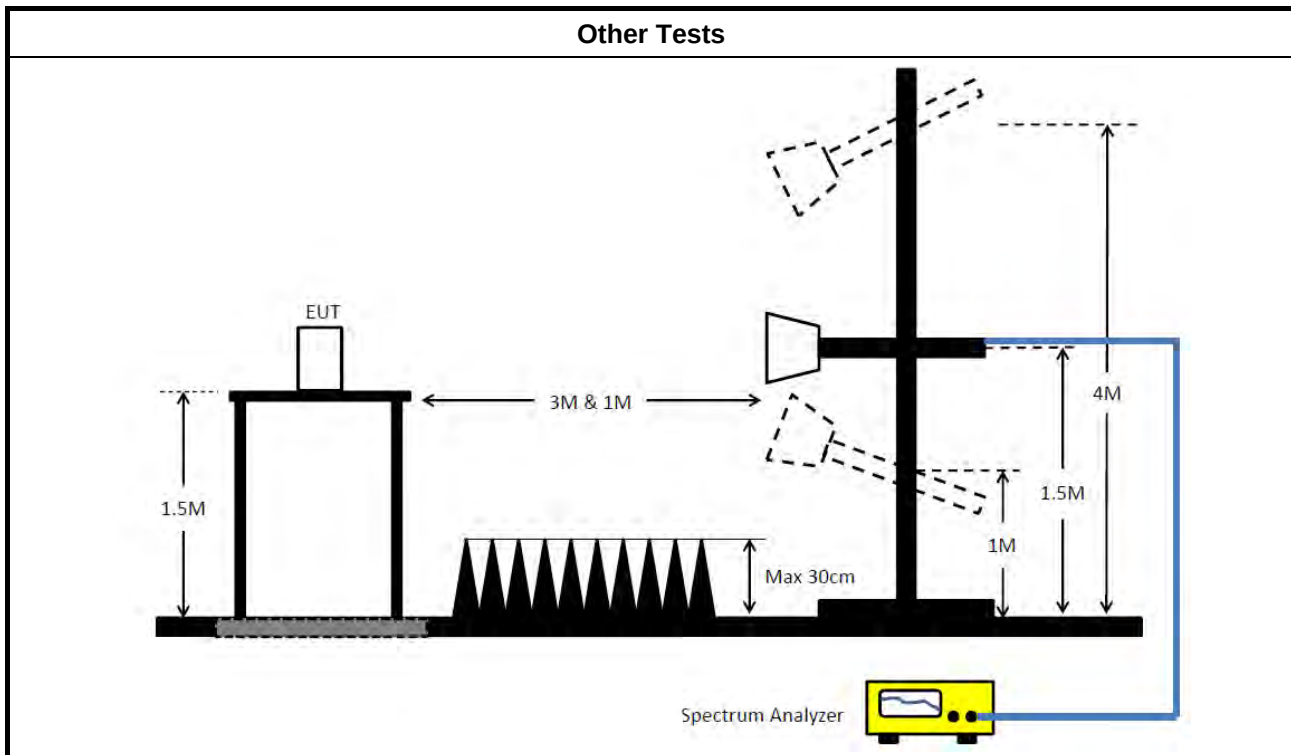
Co-location

1,000~18,000 MHz



18,000~40,000 MHz





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. 04, 2026	Feb. 03, 2027	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)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 14, 2026	Jan. 13, 2027	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)
EMI Test Receiver	Rohde& Schwarz	ESR7	103076	9kHz ~ 7GHz	Aug. 27, 2025	Aug. 26, 2026	Radiation (10CH01-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Sep. 03, 2025	Sep. 02, 2026	Radiation (10CH01-CB)
Bilog Ant & 6dB Attenuator	SCHWARZBECK & EMCI	VULB 9168 & N-6-06	1469 & AT-N06021	30MHz ~ 1GHz	Jan. 08, 2026	Jan. 07, 2027	Radiation (10CH01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (10CH01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (10CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 23, 2025	Mar. 22, 2026	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 21, 2026	Mar. 20, 2027	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 15, 2025	Apr. 14, 2026	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 20, 2025	Aug. 19, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Nov. 13, 2025	Nov. 12, 2026	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 02, 2025	May 01, 2026	Radiation (03CH03-CB)
Horn Antenna	ETS-Lindgren	3115	6821	750MHz~18GHz	Feb. 20, 2025	Feb. 19, 2026	Radiation (03CH03-CB)
Horn Antenna	ETS-Lindgren	3115	6821	750MHz~18GHz	Feb. 06, 2026	Feb. 05, 2027	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jul. 17, 2025	Jul. 16, 2026	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Nov. 13, 2025	Nov. 12, 2026	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 21, 2025	Feb. 20, 2026	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 13, 2026	Feb. 12, 2027	Radiation (03CH04-CB)
Horn Antenna	ETS-Lindgren	3115	00143147	750MHz~18GHz	Nov. 05, 2025	Nov. 04, 2026	Radiation (03CH04-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 13, 2026	Jan. 12, 2027	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH04-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	Jun. 10, 2025	Jun. 09, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Nov. 13, 2025	Nov. 12, 2026	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH04-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	Nov. 13, 2025	Nov. 12, 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)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH06-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)
Pre-Amplifier	EMCI	EMC12630SE	980383	1GHz ~ 18GHz	Jul. 30, 2025	Jul. 29, 2026	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 27, 2025	Aug. 26, 2026	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Nov. 13, 2025	Nov. 12, 2026	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2025	May 26, 2026	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

NCR means Non-Calibration required.



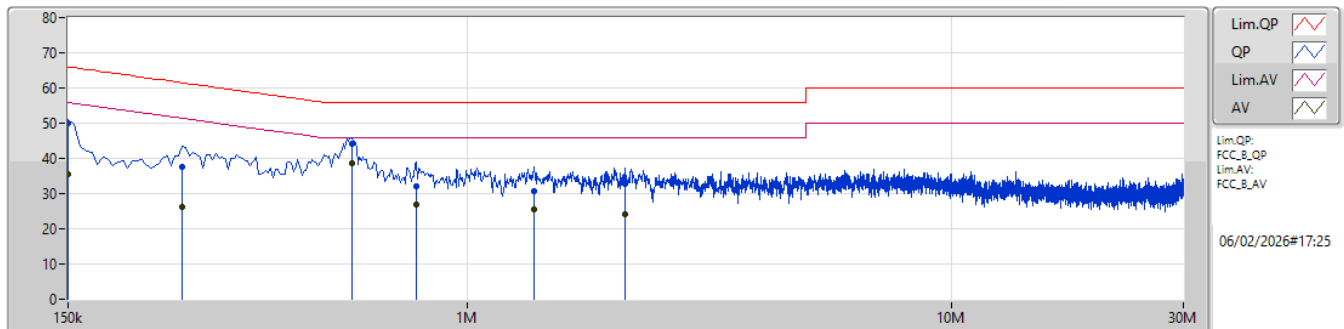
Conducted Emissions at Powerline

Appendix A

Summary

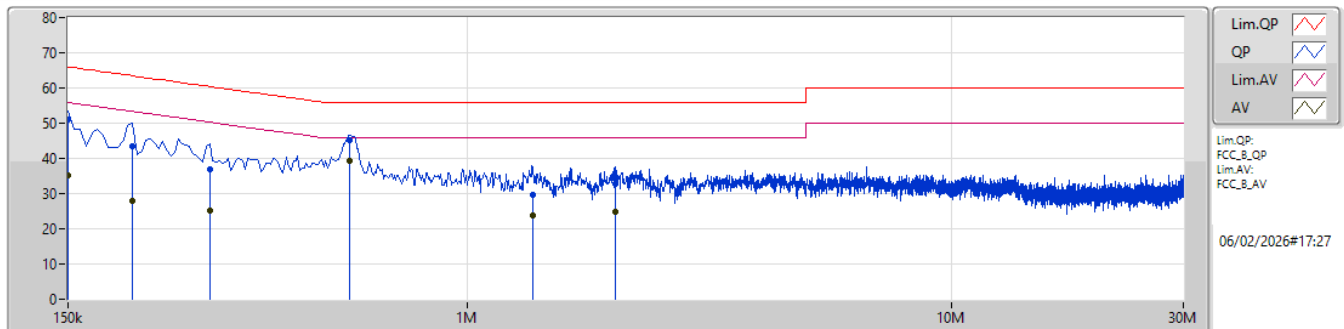
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 7	Pass	AV	573k	39.36	46.00	-6.64	Neutral

Mode 7



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	50.12	66.00	-15.88	10.03	Line	-	40.09	0.05	0.10	9.88						
AV	150k	35.56	56.00	-20.44	10.03	Line	-	25.53	0.05	0.10	9.88						
QP	258k	37.55	61.49	-23.94	9.95	Line	-	27.60	0.06	0.08	9.81						
AV	258k	26.37	51.49	-25.12	9.95	Line	-	16.42	0.06	0.08	9.81						
QP	577.5k	44.13	56.00	-11.87	10.09	Line	-	34.04	0.06	0.13	9.90						
AV	577.5k	38.67	46.00	-7.33	10.09	Line	"Worst"	28.58	0.06	0.13	9.90						
QP	784.5k	32.16	56.00	-23.84	10.10	Line	-	22.06	0.07	0.14	9.89						
AV	784.5k	26.83	46.00	-19.17	10.10	Line	-	16.73	0.07	0.14	9.89						
QP	1.37M	30.79	56.00	-25.21	10.05	Line	-	20.74	0.08	0.15	9.82						
AV	1.37M	25.48	46.00	-20.52	10.05	Line	-	15.43	0.08	0.15	9.82						
QP	2.121M	32.70	56.00	-23.30	9.97	Line	-	22.73	0.09	0.14	9.74						
AV	2.121M	24.12	46.00	-21.88	9.97	Line	-	14.15	0.09	0.14	9.74						

Mode 7



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	51.04	66.00	-14.96	10.06	Neutral	-	40.98	0.08	0.10	9.88						
AV	150k	35.16	56.00	-20.84	10.06	Neutral	-	25.10	0.08	0.10	9.88						
QP	204k	43.32	63.44	-20.12	9.90	Neutral	-	33.42	0.08	0.06	9.76						
AV	204k	27.86	53.44	-25.58	9.90	Neutral	-	17.96	0.08	0.06	9.76						
QP	294k	37.04	60.42	-23.38	10.01	Neutral	-	27.03	0.08	0.09	9.84						
AV	294k	25.13	50.42	-25.29	10.01	Neutral	-	15.12	0.08	0.09	9.84						
QP	573k	45.08	56.00	-10.92	10.11	Neutral	-	34.97	0.08	0.13	9.90						
AV	573k	39.36	46.00	-6.64	10.11	Neutral	"Worst"	29.25	0.08	0.13	9.90						
QP	1.365M	29.61	56.00	-26.39	10.07	Neutral	-	19.54	0.10	0.15	9.82						
AV	1.365M	23.79	46.00	-22.21	10.07	Neutral	-	13.72	0.10	0.15	9.82						
QP	2.018M	32.79	56.00	-23.21	9.99	Neutral	-	22.80	0.11	0.14	9.74						
AV	2.018M	24.73	46.00	-21.27	9.99	Neutral	-	14.74	0.11	0.14	9.74						

**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	7.55M	11.682M	11M7G1D	6.025M	10.247M
802.11g_Nss1,(6Mbps)_2TX	16.35M	19.016M	19M0D1D	15.725M	16.916M
802.11be EHT20_Nss1,(MCS0)_2TX	18.975M	27.828M	27M8D1D	16.45M	19.065M
802.11be EHT40_Nss1,(MCS0)_2TX	37.8M	37.913M	37M9D1D	35.5M	37.7M

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

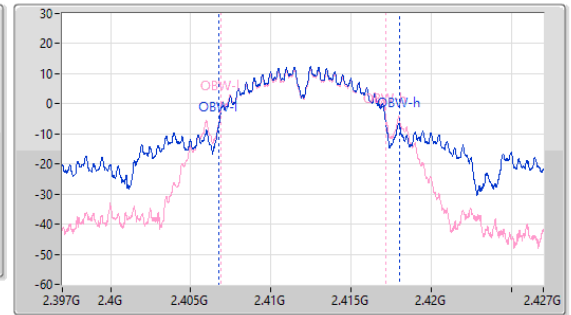
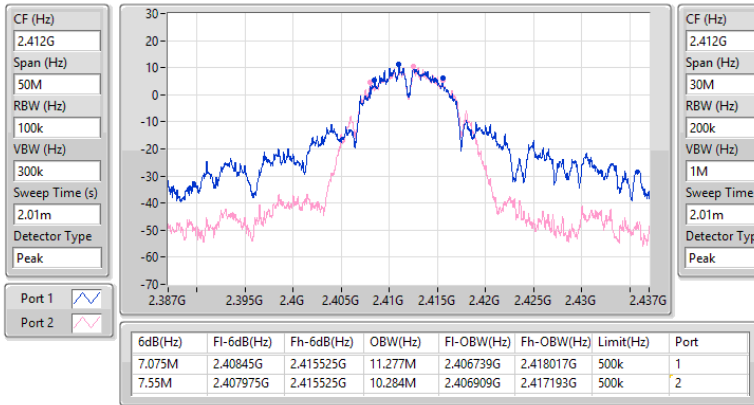
Result

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	7.075M	11.277M	7.55M	10.284M
2437MHz	Pass	500k	7.1M	11.682M	6.375M	10.331M
2462MHz	Pass	500k	6.55M	10.653M	6.025M	10.247M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.325M	17.039M	16.3M	17.265M
2437MHz	Pass	500k	15.725M	19.016M	16.35M	16.972M
2462MHz	Pass	500k	16.35M	17.007M	16.35M	16.916M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.95M	19.096M	18.975M	19.1M
2437MHz	Pass	500k	18.35M	19.269M	18.675M	19.101M
2462MHz	Pass	500k	16.45M	27.828M	18.925M	19.065M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	35.5M	37.913M	37.8M	37.844M
2437MHz	Pass	500k	36.7M	37.73M	37.1M	37.7M
2452MHz	Pass	500k	36.2M	37.85M	37.6M	37.727M

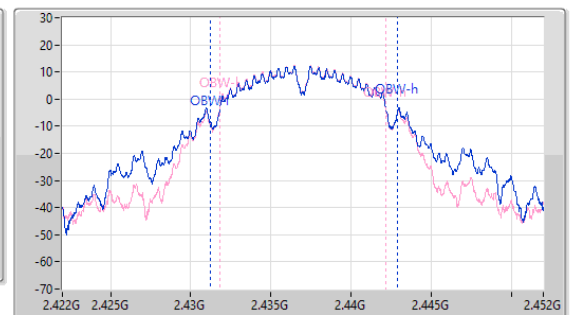
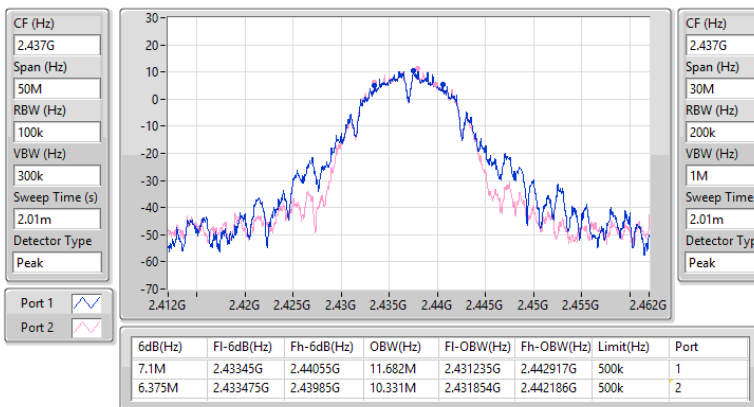
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

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

06/02/2026

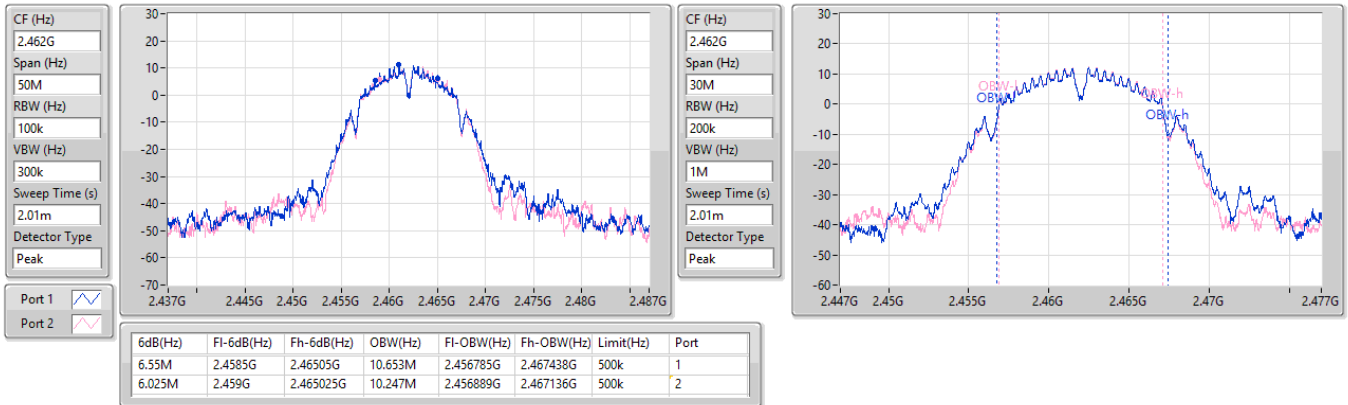

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2437MHz

06/02/2026

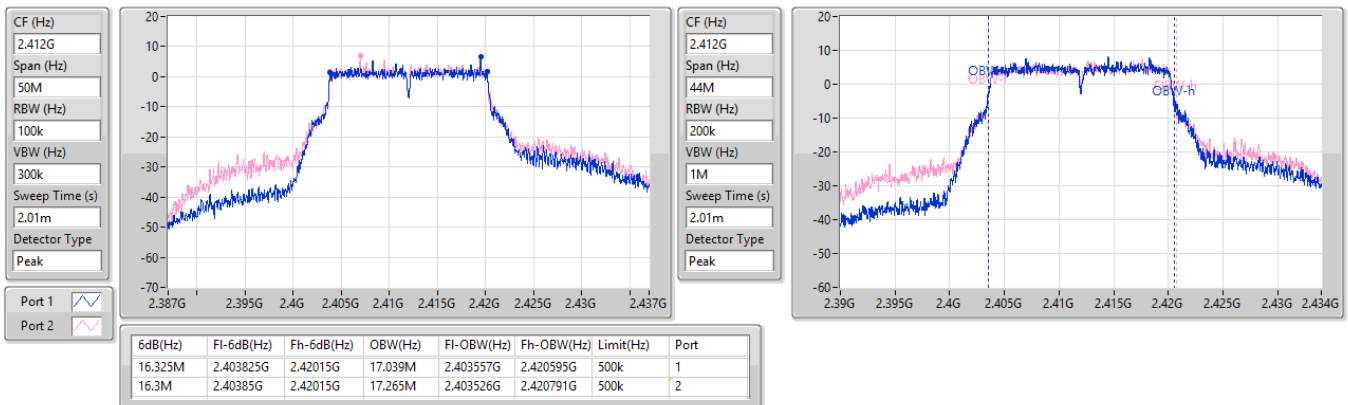


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2462MHz

06/02/2026

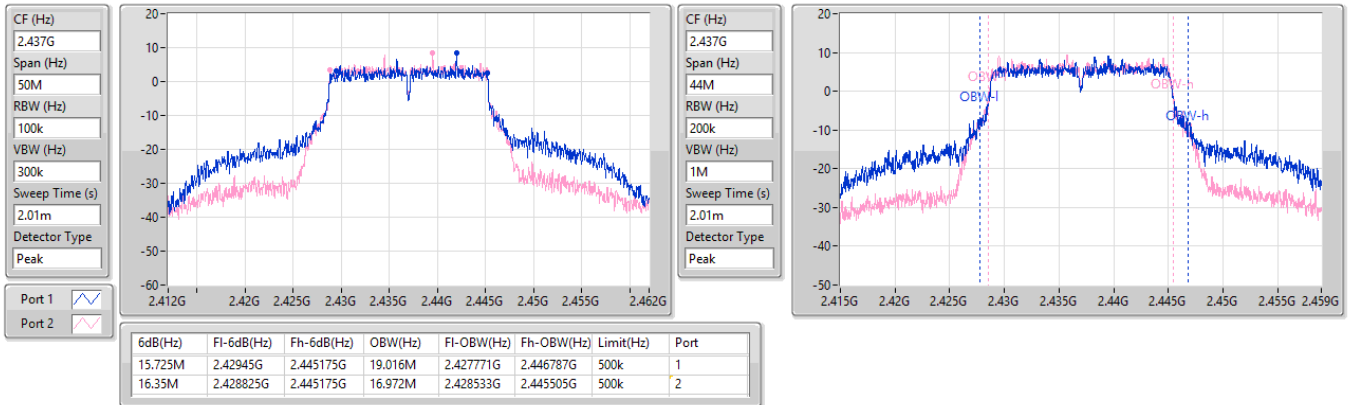

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2412MHz

06/02/2026

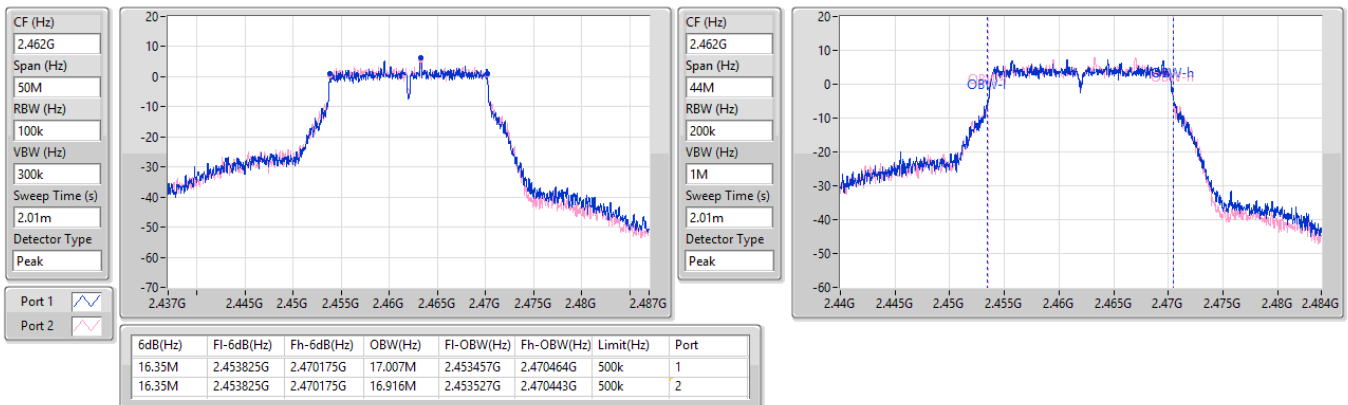


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2437MHz

06/02/2026

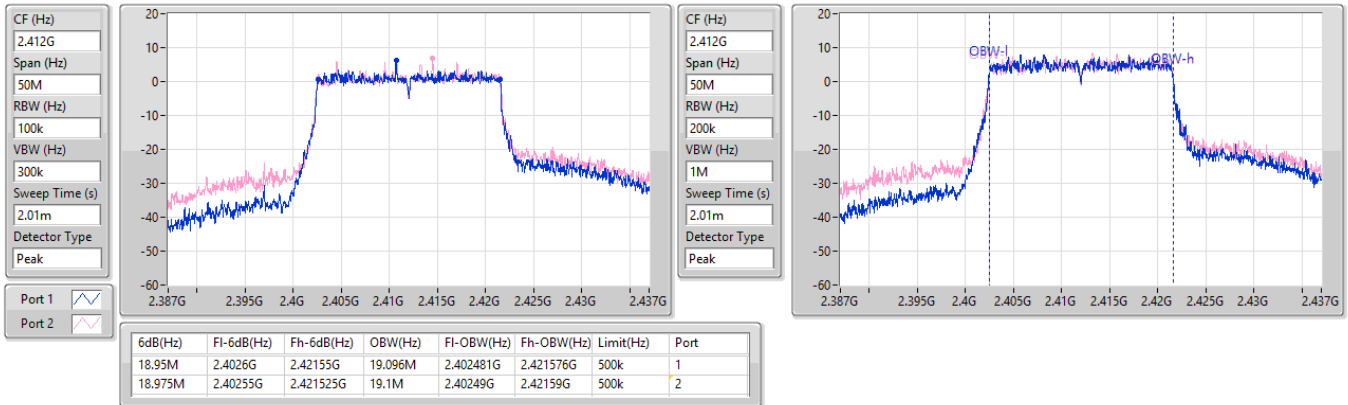

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2462MHz

06/02/2026

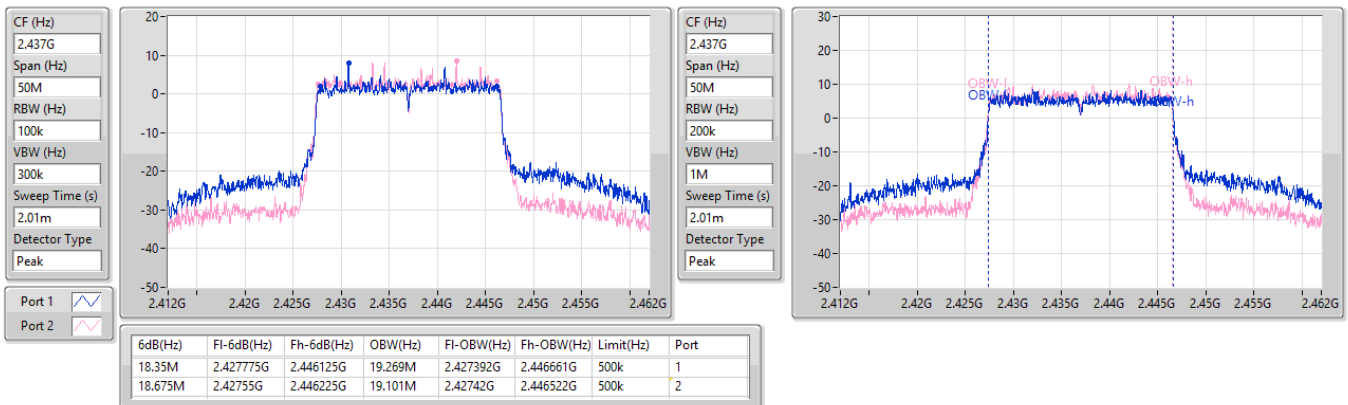


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2412MHz

06/02/2026

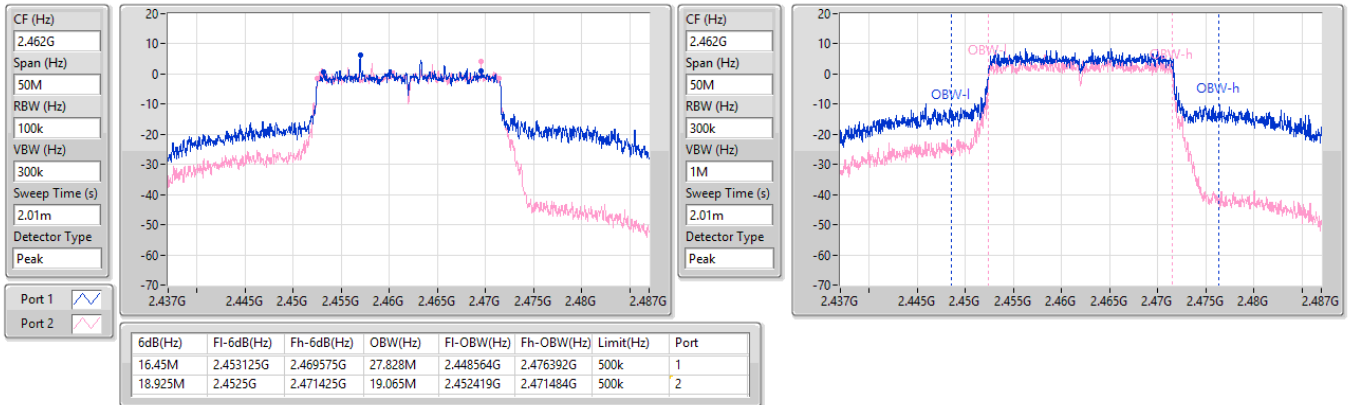

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2437MHz

06/02/2026

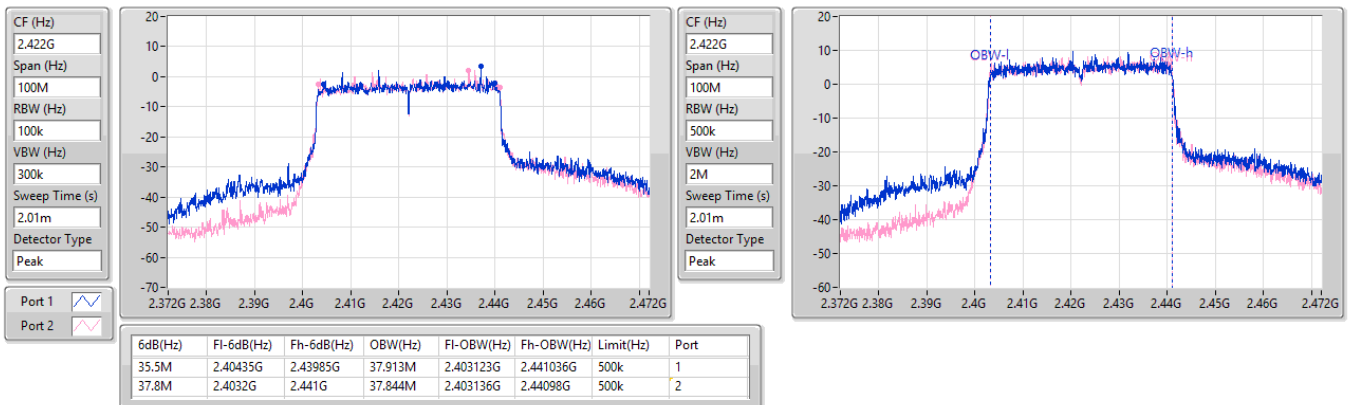


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2462MHz

26/12/2025

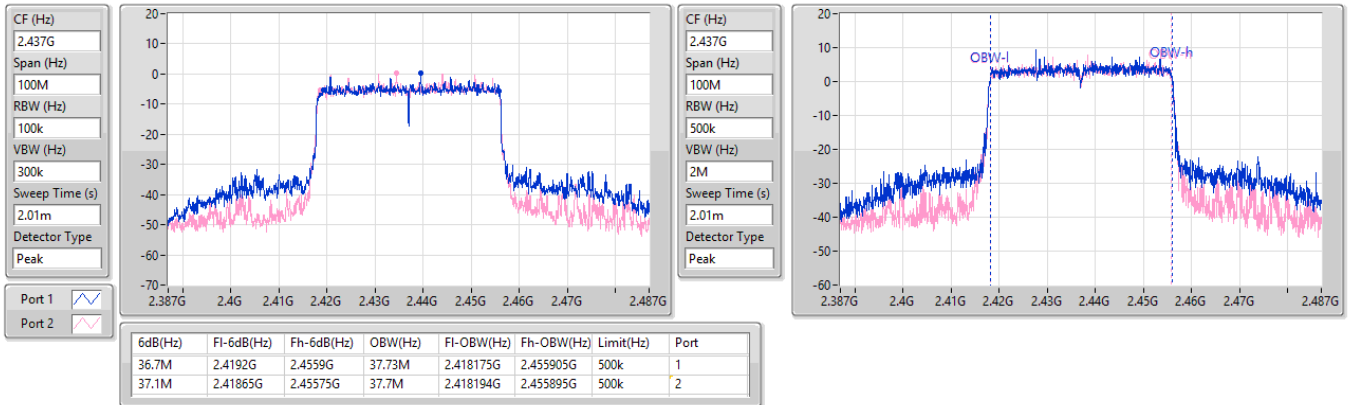

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2422MHz

26/12/2025

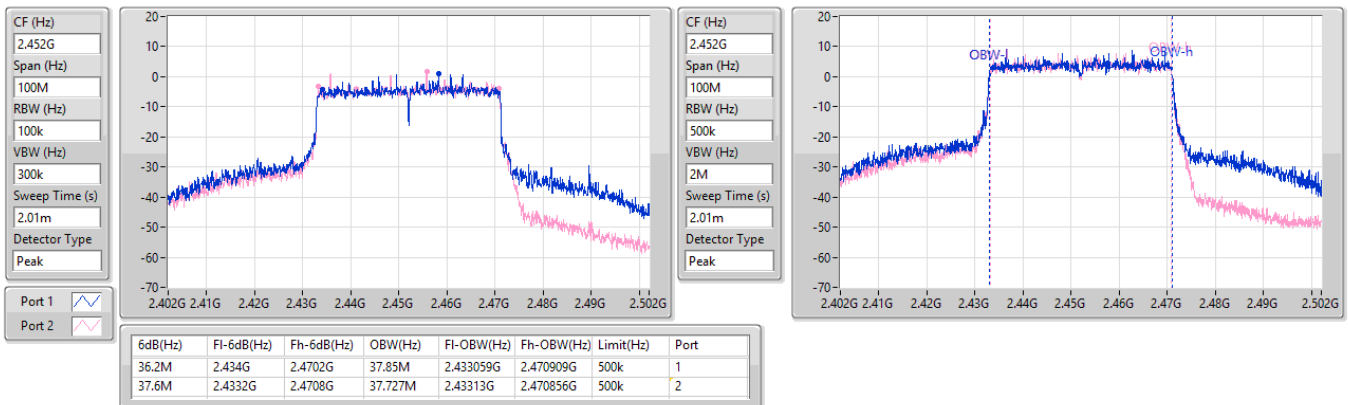


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2437MHz

26/12/2025


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

26/12/2025



**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)_1TX	9.075M	13.557M	13M6G1D	7.5M	13.006M
802.11g_Nss1,(6Mbps)_1TX	16.325M	16.612M	16M6D1D	15.95M	16.575M

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

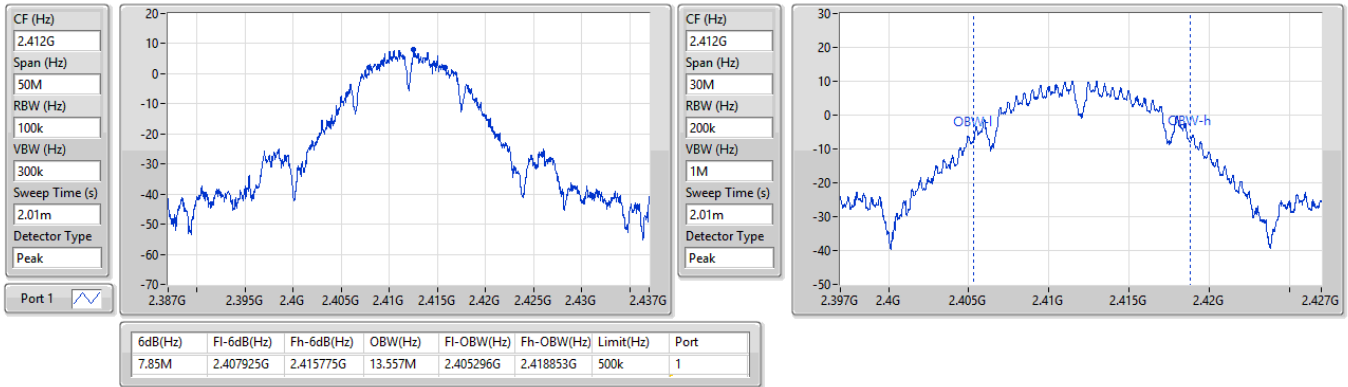
**Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	7.85M	13.557M
2437MHz	Pass	500k	9.075M	13.012M
2462MHz	Pass	500k	7.5M	13.006M
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	16.325M	16.575M
2437MHz	Pass	500k	16.325M	16.6M
2462MHz	Pass	500k	15.95M	16.612M

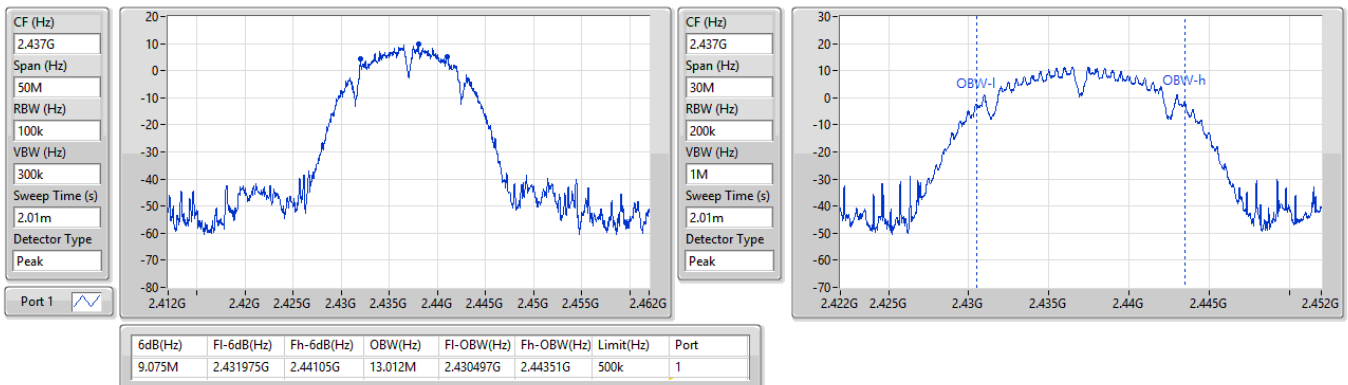
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX
EBW
2412MHz

06/02/2026

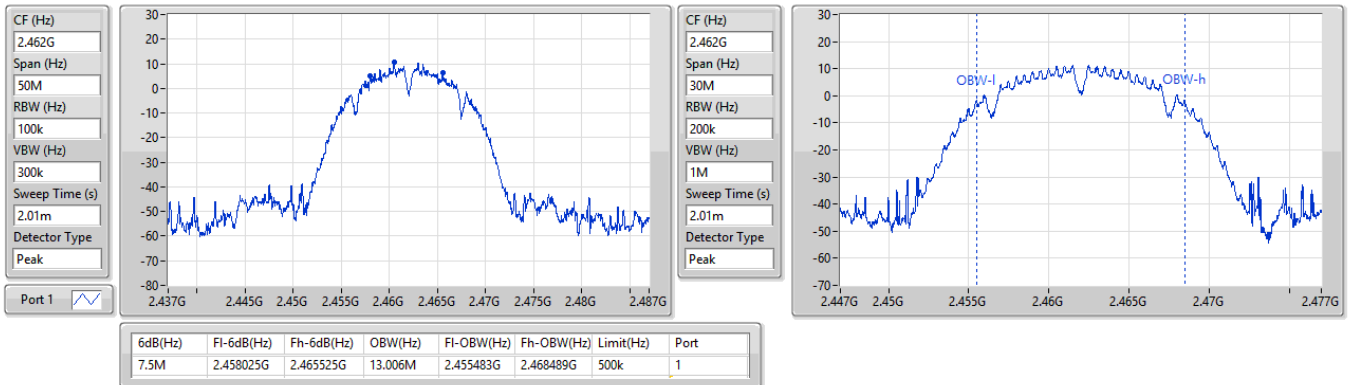

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX
EBW
2437MHz

06/02/2026

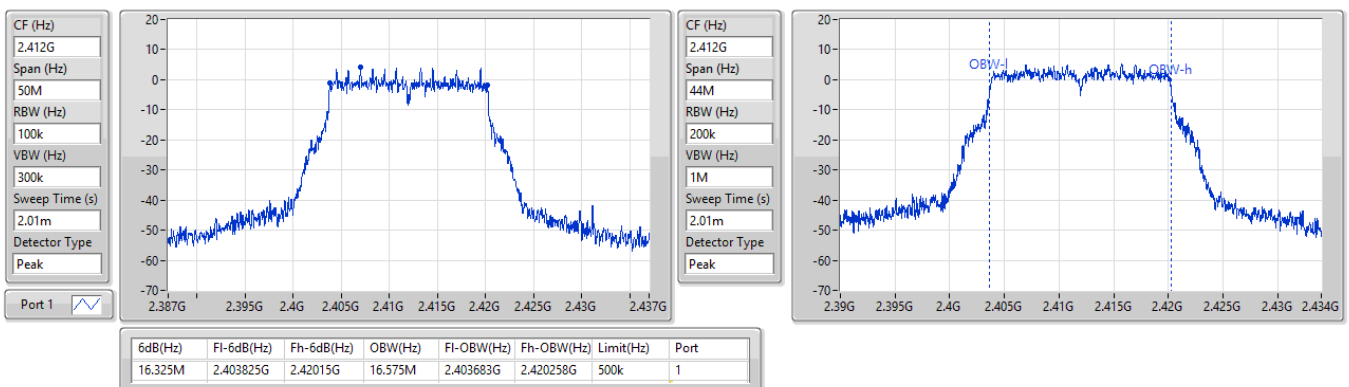


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX
EBW
2462MHz

06/02/2026

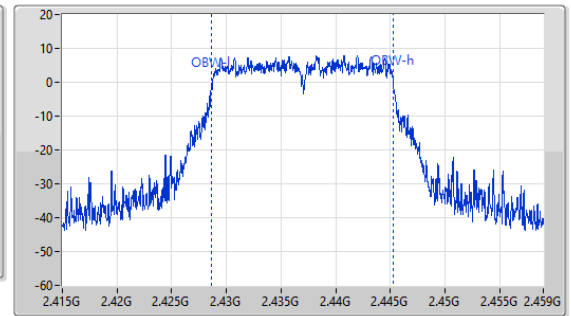
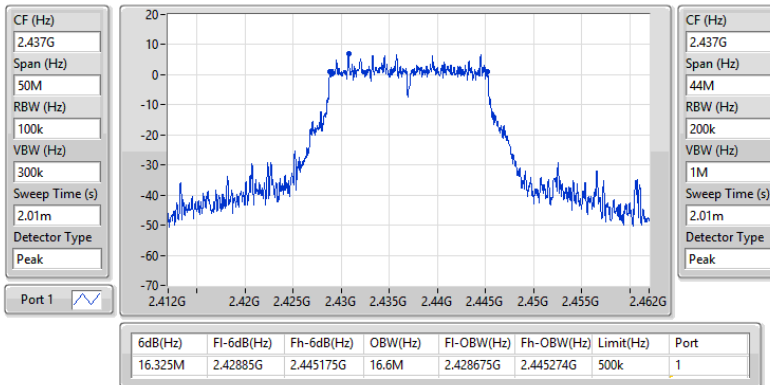

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX
EBW
2412MHz

27/12/2025

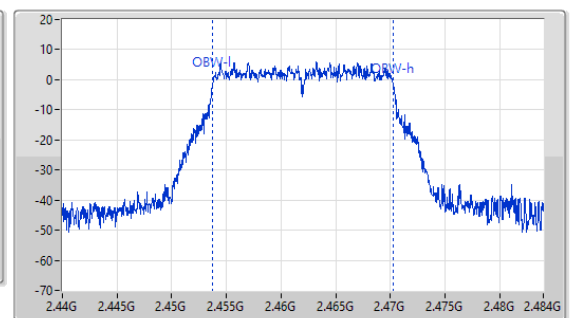
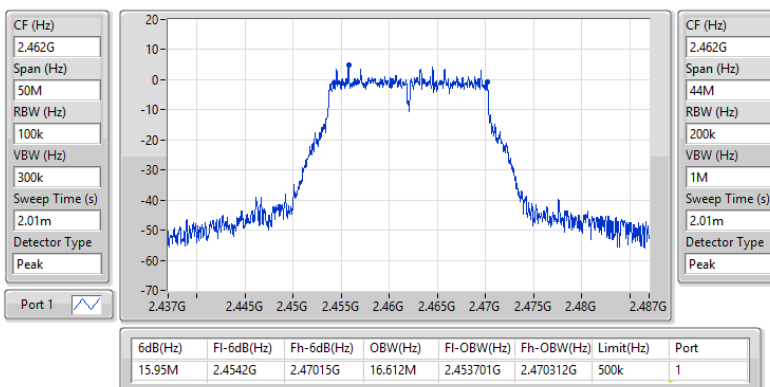


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX
EBW
2437MHz

06/02/2026


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX
EBW
2462MHz

27/12/2025



**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	7.1M	12.385M	12M4G1D	6.05M	10.263M
802.11g_Nss1,(6Mbps)_2TX	16.525M	19.361M	19M4D1D	15.675M	16.824M
802.11be EHT20_Nss1,(MCS0)_2TX	19.15M	19.276M	19M3D1D	18.725M	19.034M
802.11be EHT40_Nss1,(MCS0)_2TX	37.55M	37.865M	37M9D1D	34.85M	37.644M

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	7.1M	10.29M	7.1M	10.308M
2437MHz	Pass	500k	6.6M	10.419M	6.05M	10.263M
2462MHz	Pass	500k	7.075M	12.385M	6.575M	10.27M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	15.675M	16.983M	16.525M	16.944M
2437MHz	Pass	500k	15.7M	17.413M	16.35M	16.824M
2462MHz	Pass	500k	16.35M	19.361M	16.375M	16.87M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.9M	19.081M	19.075M	19.086M
2437MHz	Pass	500k	18.725M	19.113M	19.05M	19.034M
2462MHz	Pass	500k	19.15M	19.276M	19M	19.084M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	35.2M	37.688M	37.55M	37.815M
2437MHz	Pass	500k	34.85M	37.644M	36.85M	37.702M
2452MHz	Pass	500k	35.65M	37.798M	36.65M	37.865M

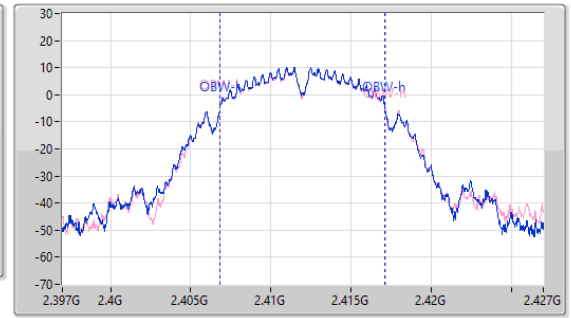
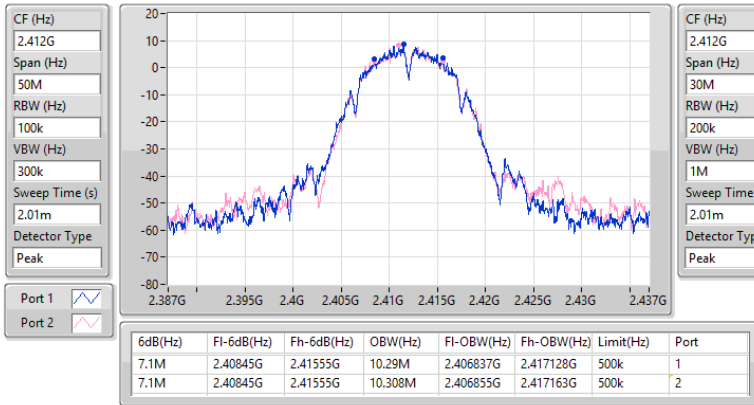
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

2412MHz

29/12/2025

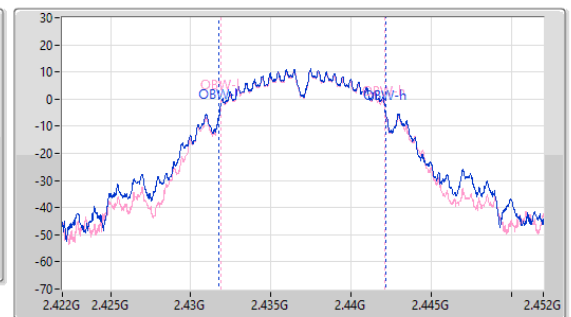
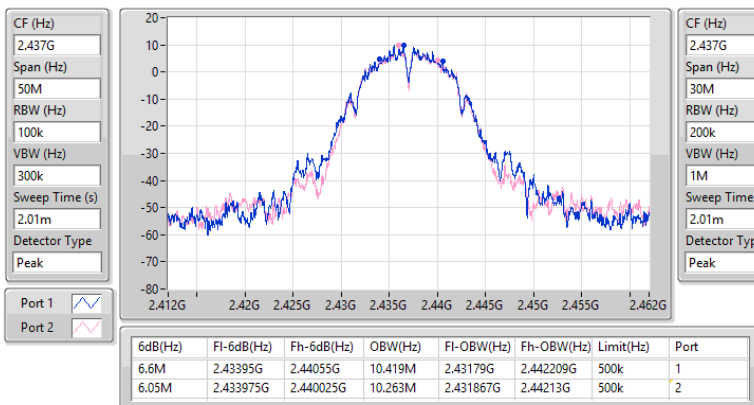


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

EBW

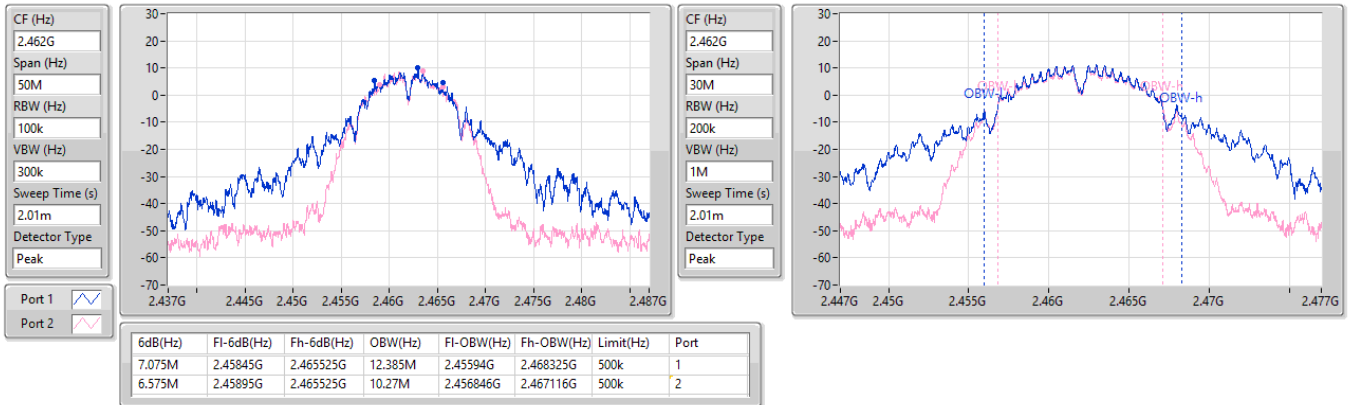
2437MHz

29/12/2025

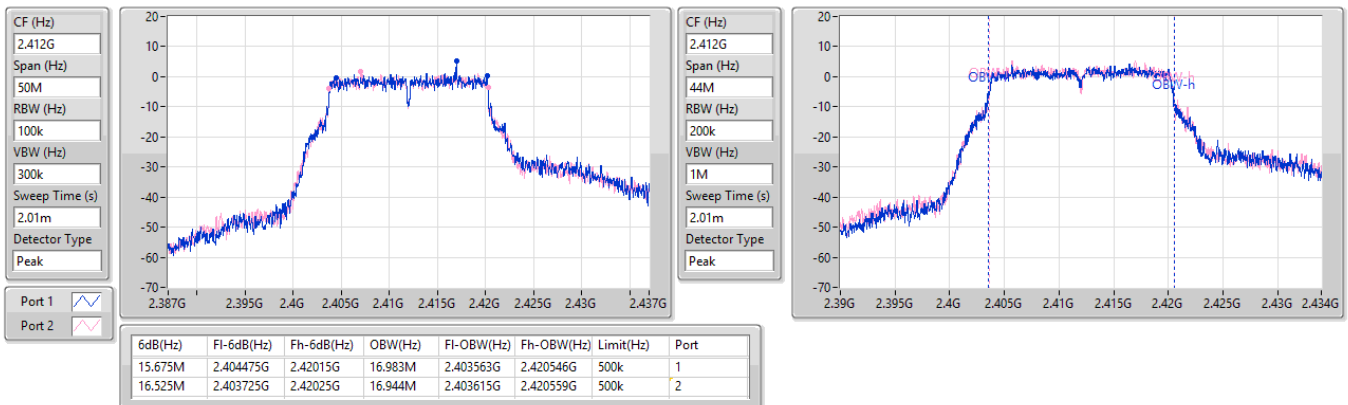


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2462MHz

29/12/2025

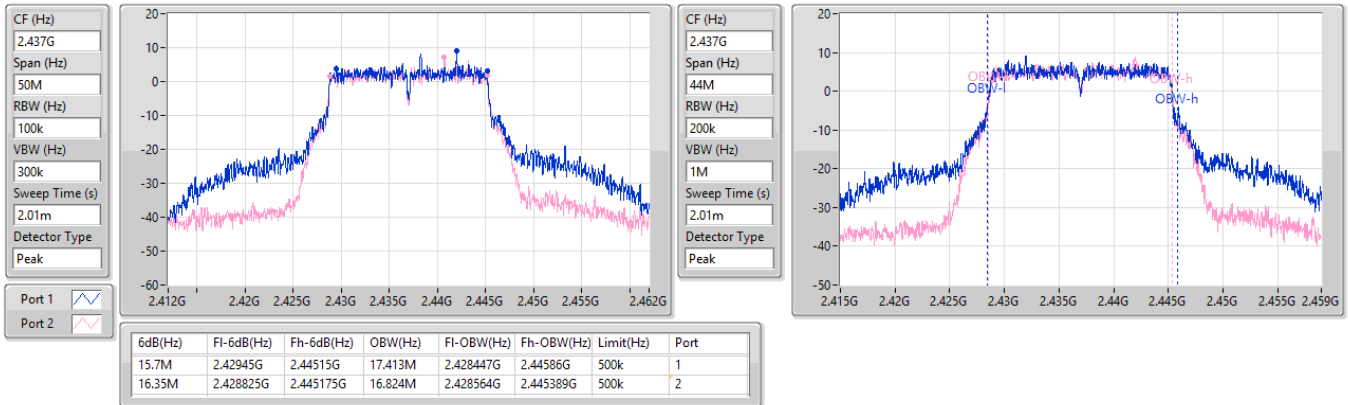

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2412MHz

29/12/2025

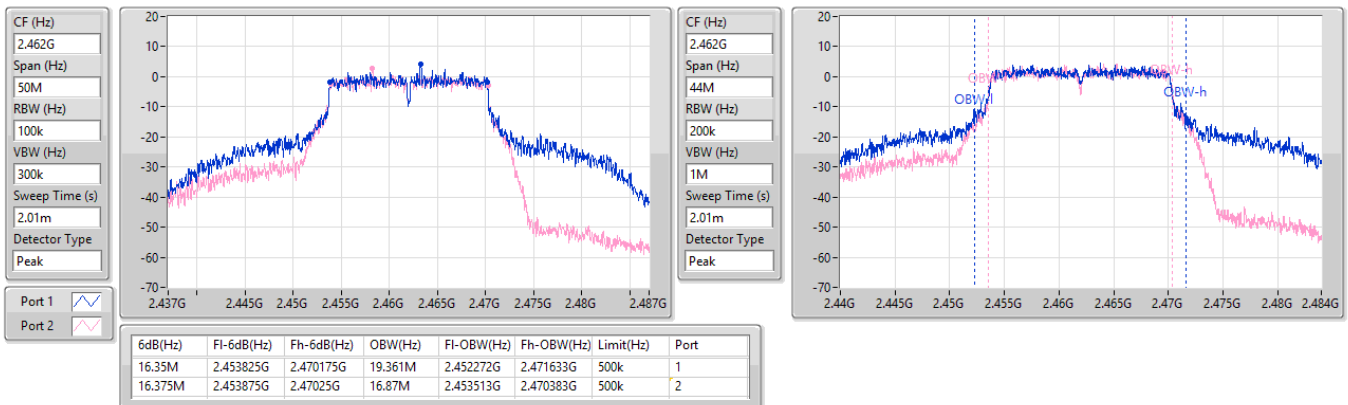


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2437MHz

29/12/2025

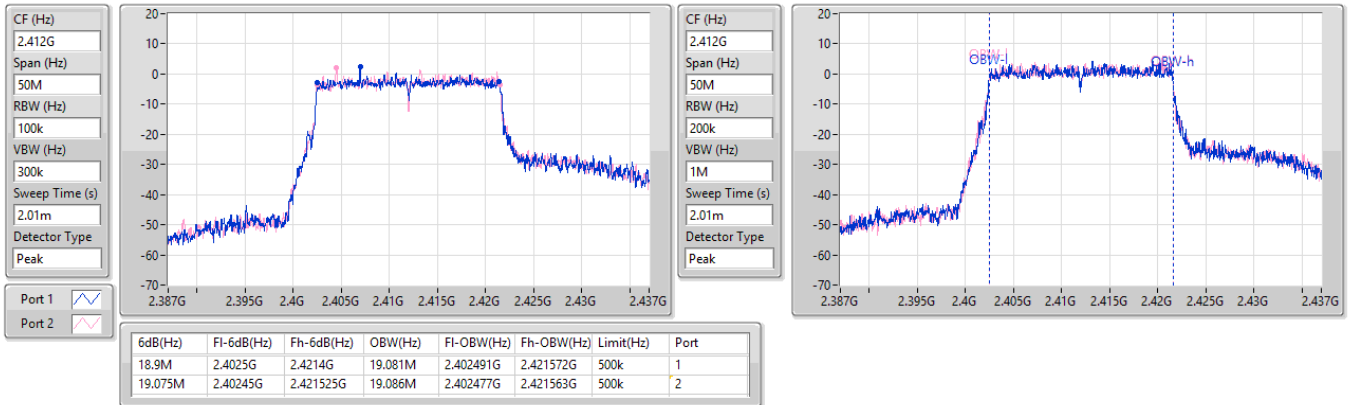

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2462MHz

29/12/2025

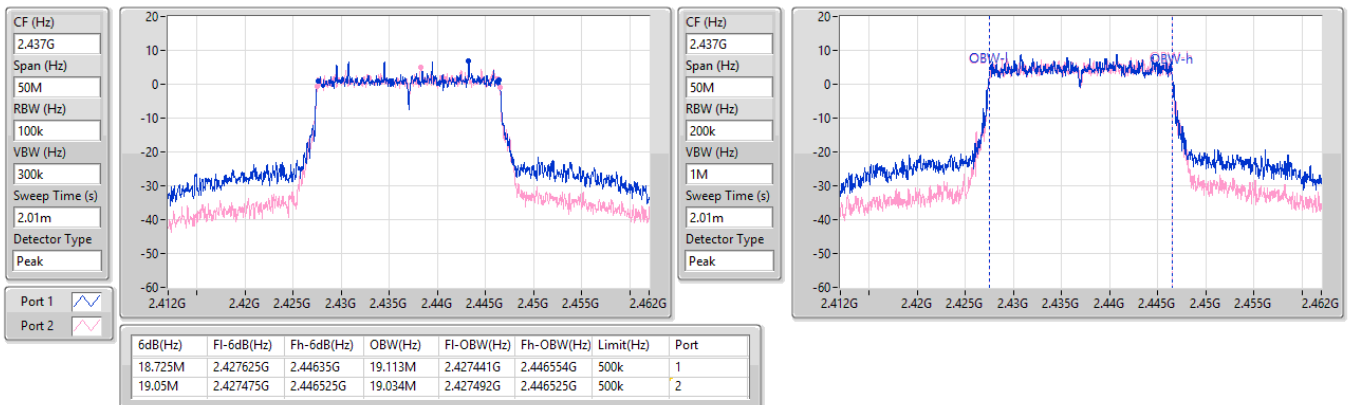


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2412MHz

29/12/2025

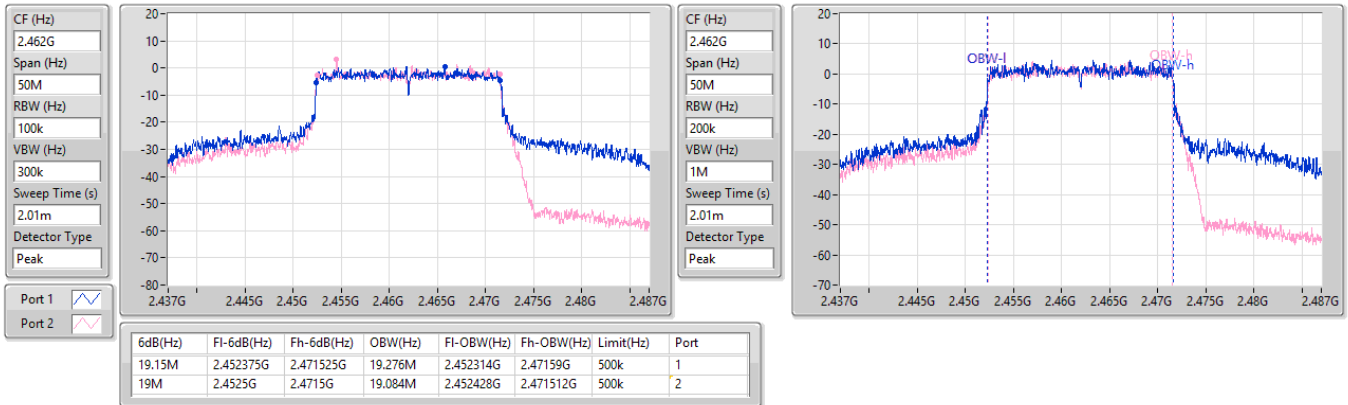

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2437MHz

29/12/2025

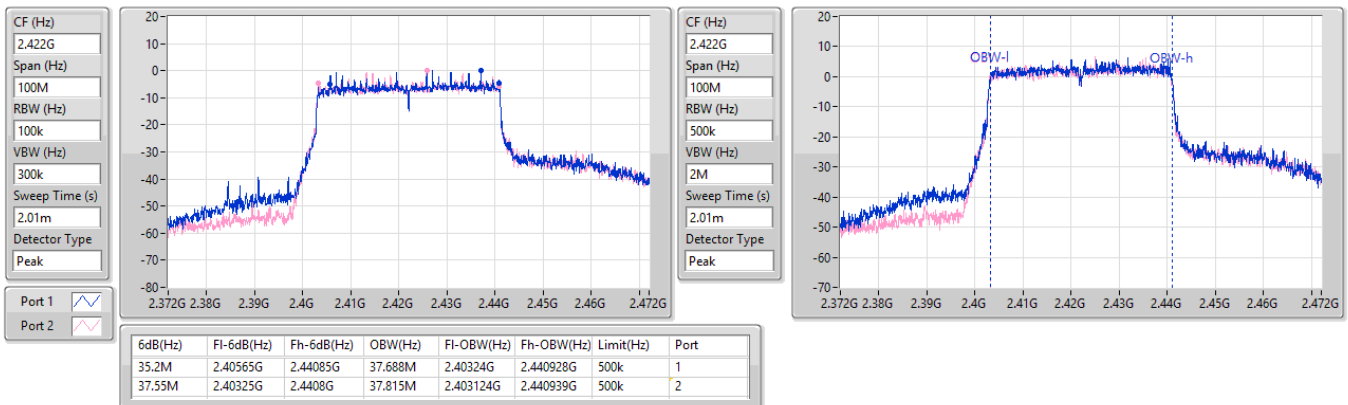


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2462MHz

29/12/2025

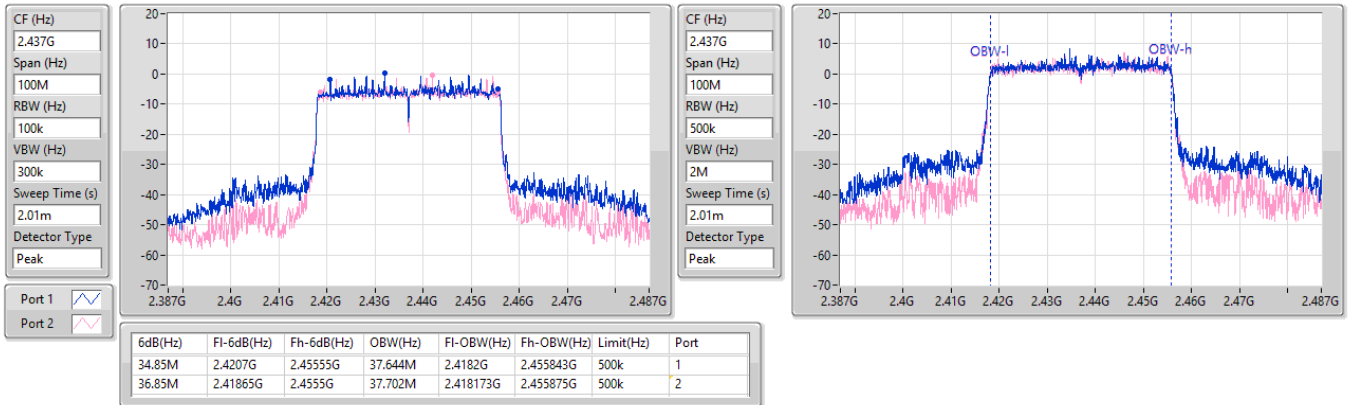

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2422MHz

29/12/2025

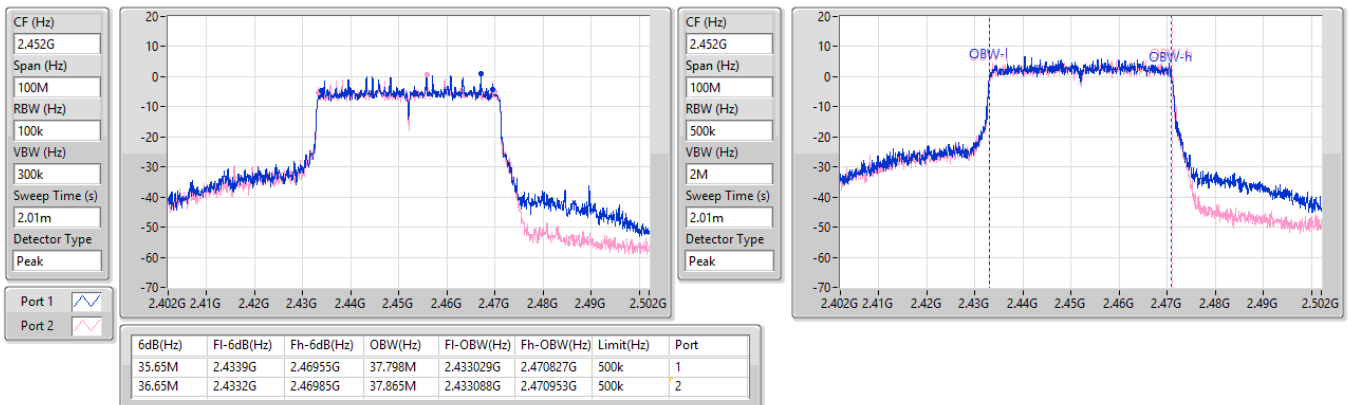


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2437MHz

29/12/2025


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

29/12/2025





Average Power_Test Mode: Mode 1

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	22.53	0.17906
802.11g_Nss1,(6Mbps)_2TX	22.01	0.15885
802.11be EHT20_Nss1,(MCS0)_2TX	22.11	0.16255
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.11	0.16255
802.11be EHT40_Nss1,(MCS0)_2TX	20.14	0.10328
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.14	0.10328

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.16	19.28	18.92	22.11	30.00
2437MHz	Pass	3.16	19.38	19.65	22.53	30.00
2462MHz	Pass	3.16	19.21	19.61	22.42	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.16	18.17	17.75	20.98	30.00
2437MHz	Pass	3.16	18.72	19.26	22.01	30.00
2462MHz	Pass	3.16	17.34	17.67	20.52	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.16	17.93	17.96	20.96	30.00
2437MHz	Pass	3.16	18.71	19.45	22.11	30.00
2462MHz	Pass	3.16	16.51	16.2	19.37	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	3.16	17.02	17.23	20.14	30.00
2437MHz	Pass	3.16	15.29	15.45	18.38	30.00
2452MHz	Pass	3.16	15.72	15.65	18.70	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.26	17.93	17.96	20.96	30.00
2437MHz	Pass	4.26	18.71	19.45	22.11	30.00
2462MHz	Pass	4.26	16.51	16.2	19.37	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	4.26	17.02	17.23	20.14	30.00
2437MHz	Pass	4.26	15.29	15.45	18.38	30.00
2452MHz	Pass	4.26	15.72	15.65	18.70	30.00

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



Average Power_Test Mode: Mode 2

Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_1TX	19.53	0.08974
802.11g_Nss1,(6Mbps)_1TX	17.44	0.05546



Average Power_Test Mode: Mode 2

Appendix C.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.90	17.84	17.84	30.00
2437MHz	Pass	4.90	19.53	19.53	30.00
2462MHz	Pass	4.90	19.31	19.31	30.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.90	15.52	15.52	30.00
2437MHz	Pass	4.90	17.44	17.44	30.00
2462MHz	Pass	4.90	15.69	15.69	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	21.23	0.13274
802.11g_Nss1,(6Mbps)_2TX	21.88	0.15417
802.11be EHT20_Nss1,(MCS0)_2TX	21.56	0.14322
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.56	0.14322
802.11be EHT40_Nss1,(MCS0)_2TX	17.40	0.05495
802.11be EHT40-BF_Nss1,(MCS0)_2TX	17.40	0.05495

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.60	17.77	17.38	20.59	28.40
2437MHz	Pass	7.60	18.29	18.15	21.23	28.40
2462MHz	Pass	7.60	18.60	17.71	21.19	28.40
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.60	15.09	15.35	18.23	28.40
2417MHz	Pass	7.60	16.68	16.32	19.51	28.40
2437MHz	Pass	7.60	18.99	18.75	21.88	28.40
2457MHz	Pass	7.60	16.64	16.23	19.45	28.40
2462MHz	Pass	7.60	15.46	15.10	18.29	28.40
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.60	14.72	14.73	17.74	28.40
2417MHz	Pass	7.60	16.54	16.31	19.44	28.40
2437MHz	Pass	7.60	18.70	18.39	21.56	28.40
2457MHz	Pass	7.60	15.82	15.61	18.73	28.40
2462MHz	Pass	7.60	15.12	14.25	17.72	28.40
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.60	13.94	13.68	16.82	28.40
2437MHz	Pass	7.60	14.37	13.90	17.15	28.40
2452MHz	Pass	7.60	14.60	14.17	17.40	28.40
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.60	14.72	14.73	17.74	28.40
2417MHz	Pass	7.60	16.54	16.31	19.44	28.40
2437MHz	Pass	7.60	18.70	18.39	21.56	28.40
2457MHz	Pass	7.60	15.82	15.61	18.73	28.40
2462MHz	Pass	7.60	15.12	14.25	17.72	28.40
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.60	13.94	13.68	16.82	28.40
2437MHz	Pass	7.60	14.37	13.90	17.15	28.40
2452MHz	Pass	7.60	14.60	14.17	17.40	28.40

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	-1.24
802.11g_Nss1,(6Mbps)_2TX	-5.75
802.11be EHT20_Nss1,(MCS0)_2TX	-6.56
802.11be EHT40_Nss1,(MCS0)_2TX	-11.33

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	4.26	-3.99	-4.79	-1.73	8.00
2437MHz	Pass	4.26	-3.92	-3.05	-1.24	8.00
2462MHz	Pass	4.26	-3.93	-3.55	-1.45	8.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.26	-7.37	-8.12	-6.21	8.00
2437MHz	Pass	4.26	-7.82	-7.38	-5.75	8.00
2462MHz	Pass	4.26	-9.4	-8.06	-6.81	8.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.26	-9.56	-9.92	-7.56	8.00
2437MHz	Pass	4.26	-9.02	-6.89	-6.56	8.00
2462MHz	Pass	4.26	-11.36	-11.51	-9.35	8.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	4.26	-13.36	-13.09	-11.33	8.00
2437MHz	Pass	4.26	-15	-14.16	-12.26	8.00
2452MHz	Pass	4.26	-13.45	-14.01	-13.09	8.00

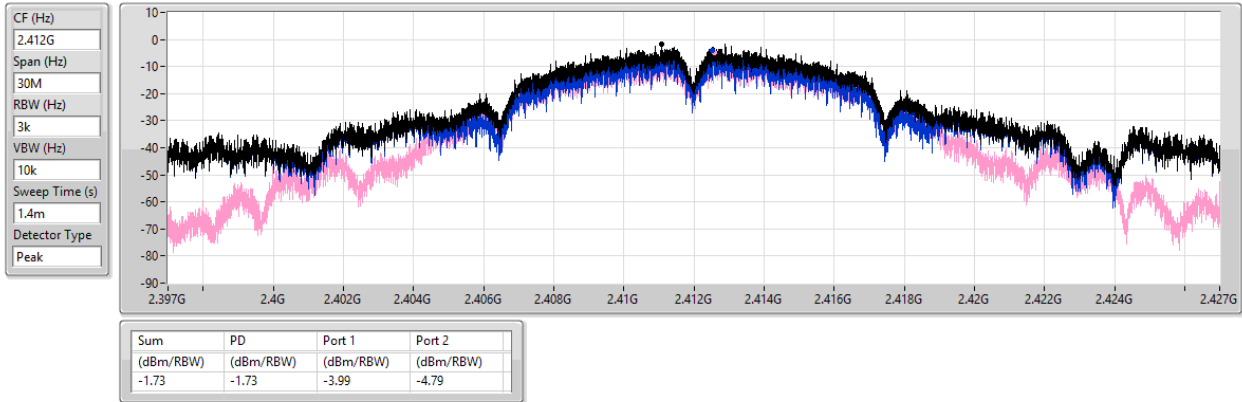
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

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

PSD

2412MHz

06/02/2026

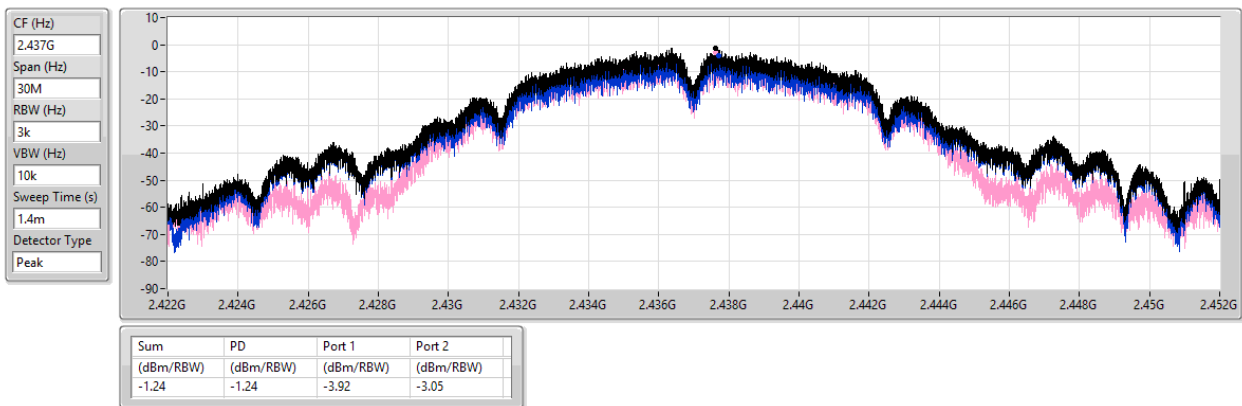


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2437MHz

06/02/2026

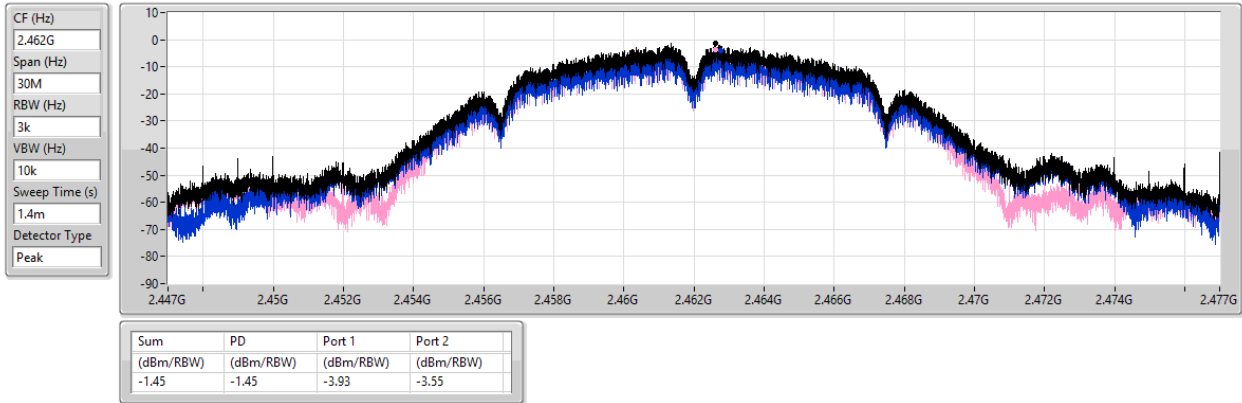


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2462MHz

06/02/2026

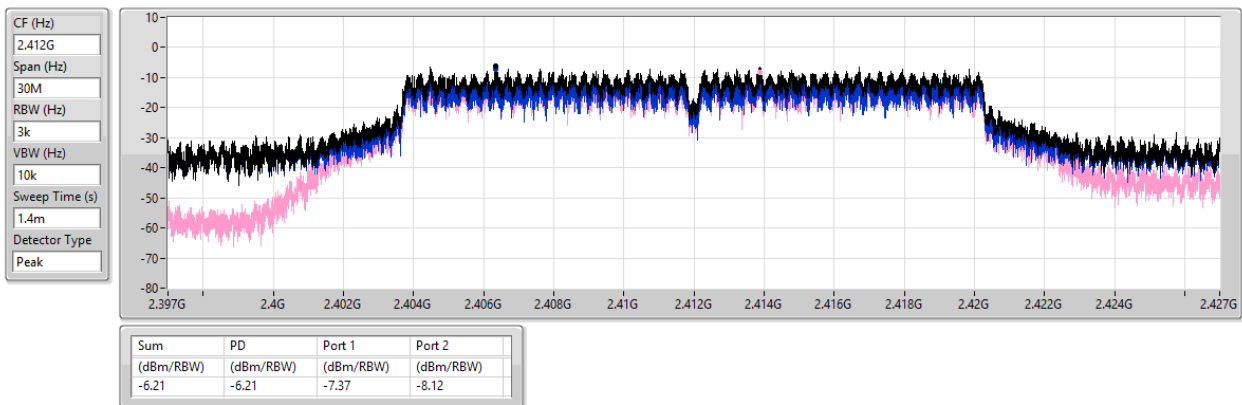


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2412MHz

06/02/2026

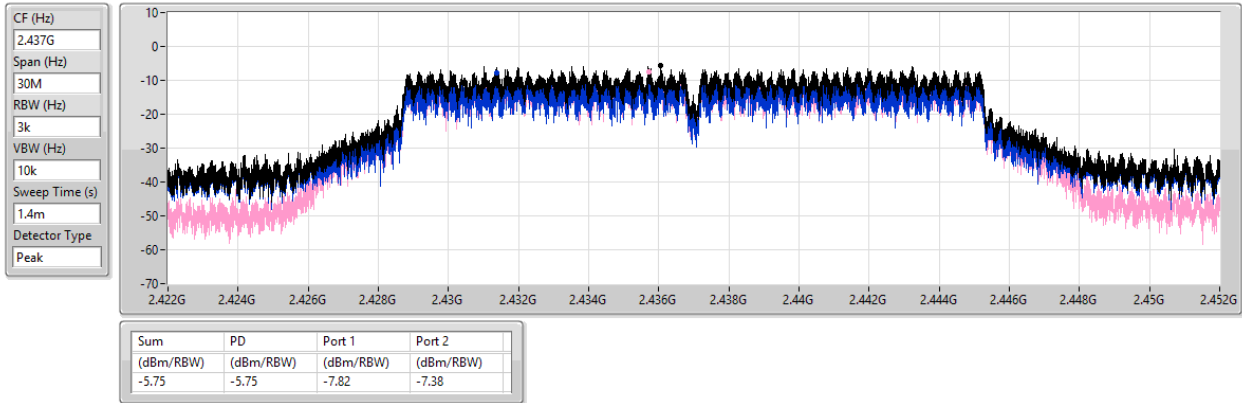


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2437MHz

06/02/2026

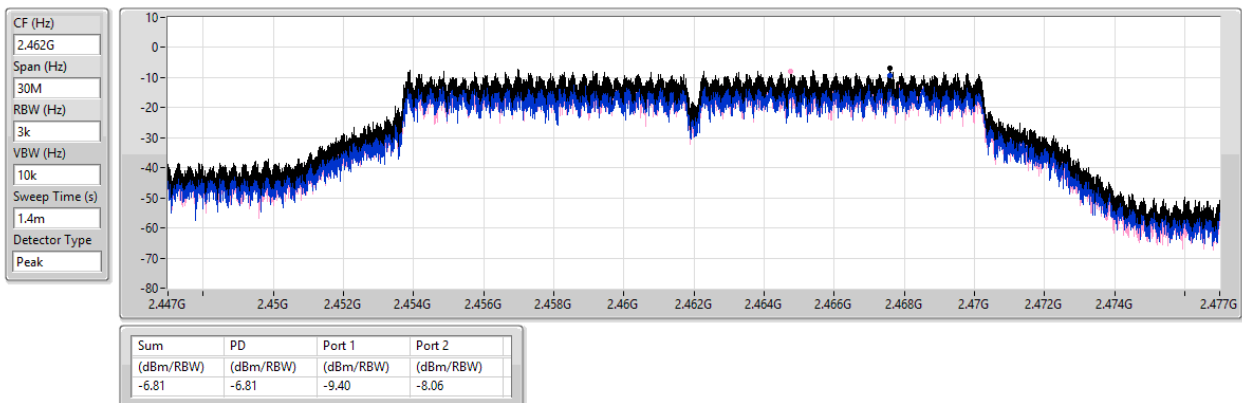


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2462MHz

06/02/2026

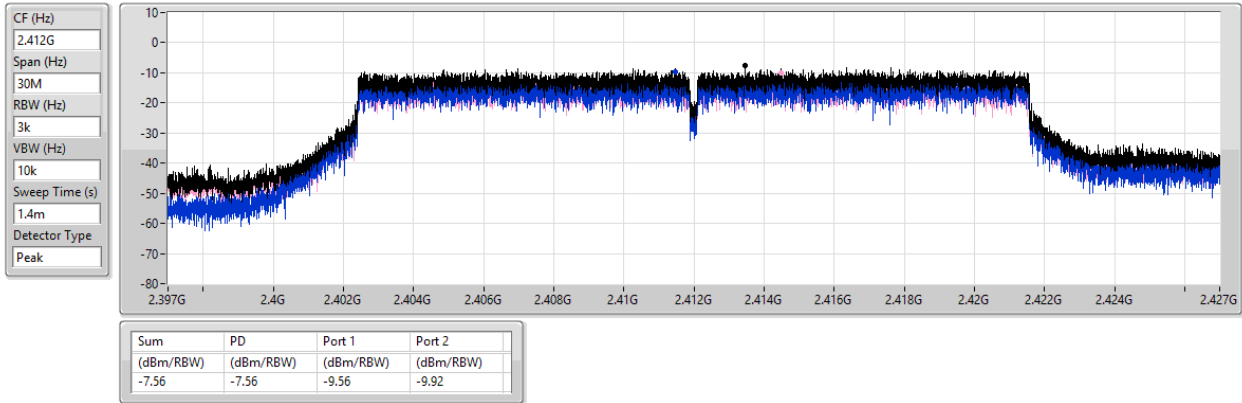


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2412MHz

06/02/2026

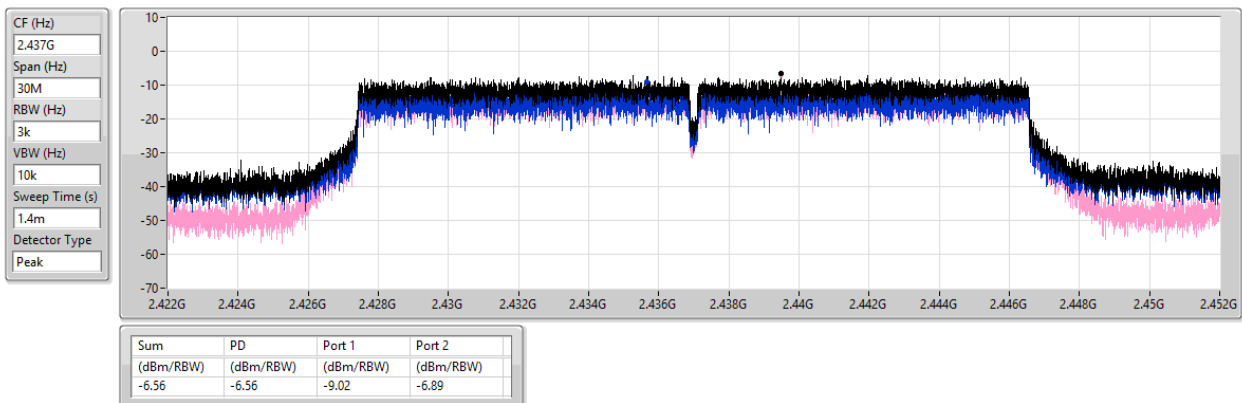


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2437MHz

06/02/2026

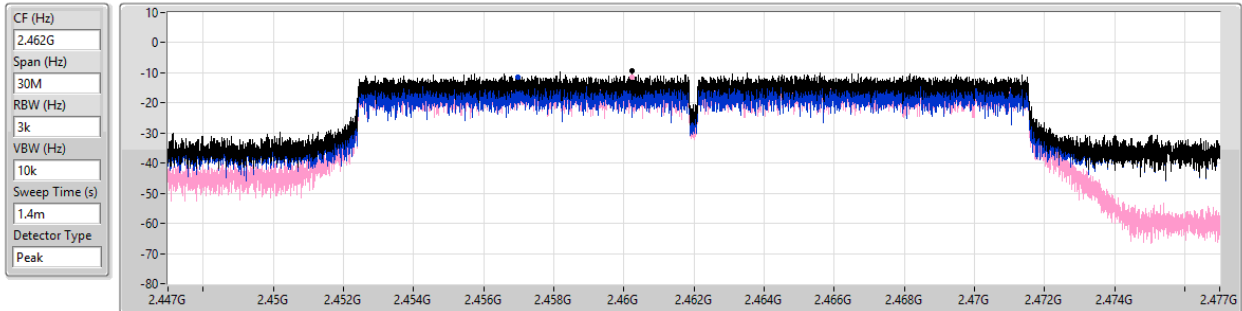


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2462MHz

26/12/2025



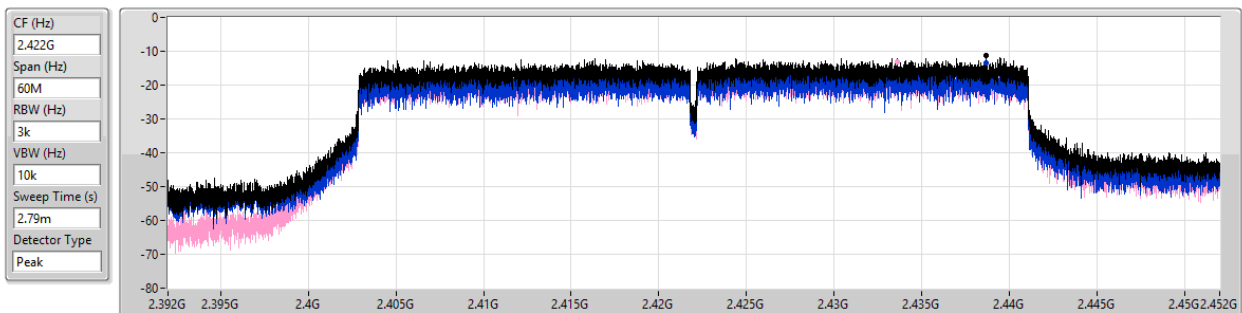
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.35	-9.35	-11.36	-11.51

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

PSD

2422MHz

26/12/2025



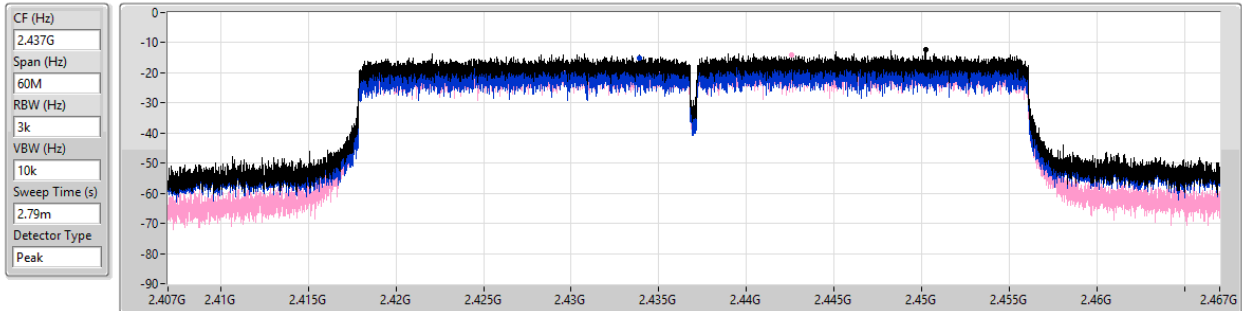
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.33	-11.33	-13.36	-13.09

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

PSD

2437MHz

26/12/2025



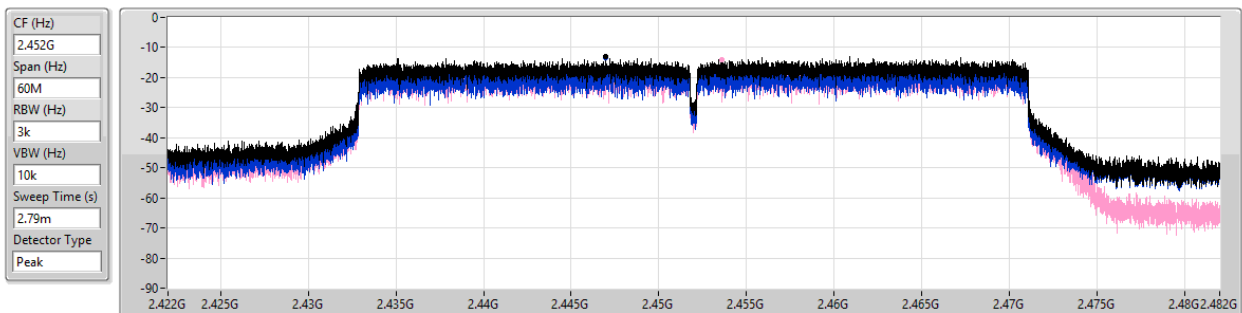
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.26	-12.26	-15.00	-14.16

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

PSD

2452MHz

26/12/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.09	-13.09	-13.45	-14.01



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-4.01
802.11g_Nss1,(6Mbps)_1TX	-6.35

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.90	-5.40	-5.40	8.00
2437MHz	Pass	4.90	-4.01	-4.01	8.00
2462MHz	Pass	4.90	-4.42	-4.42	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.90	-10.32	-10.32	8.00
2437MHz	Pass	4.90	-6.35	-6.35	8.00
2462MHz	Pass	4.90	-9.61	-9.61	8.00

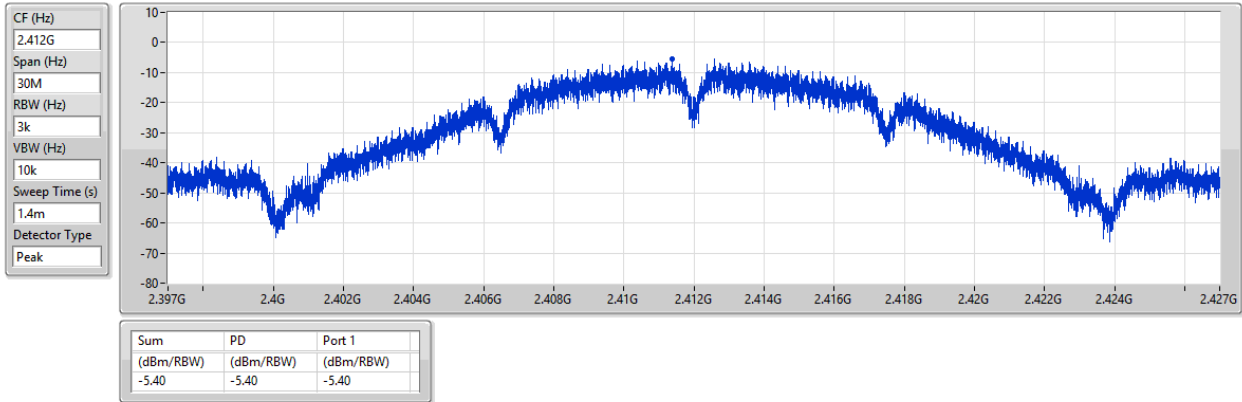
DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

PSD

2412MHz

06/02/2026

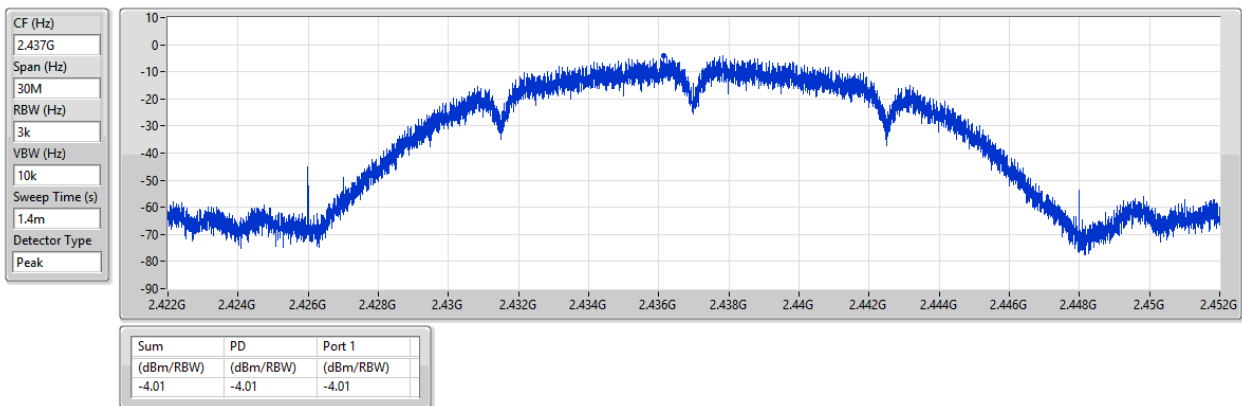


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

PSD

2437MHz

06/02/2026

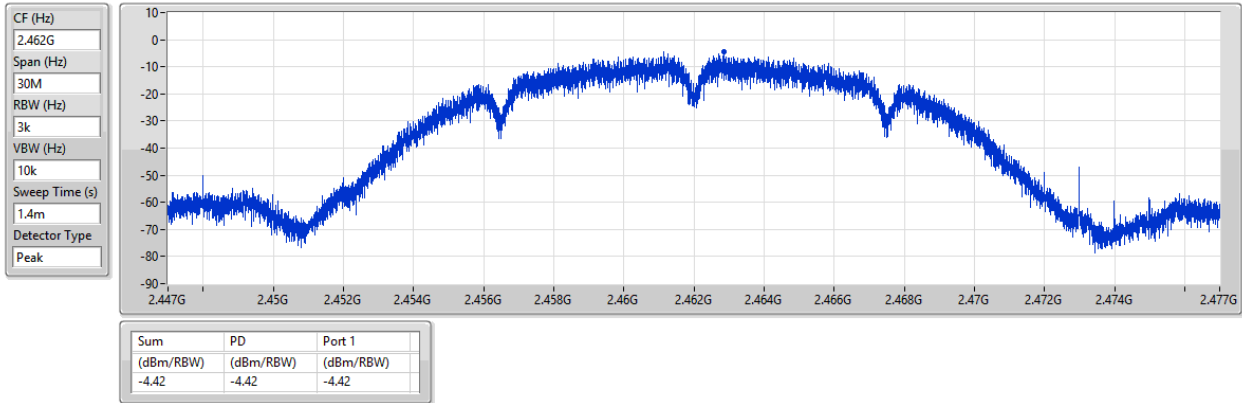


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

PSD

2462MHz

06/02/2026

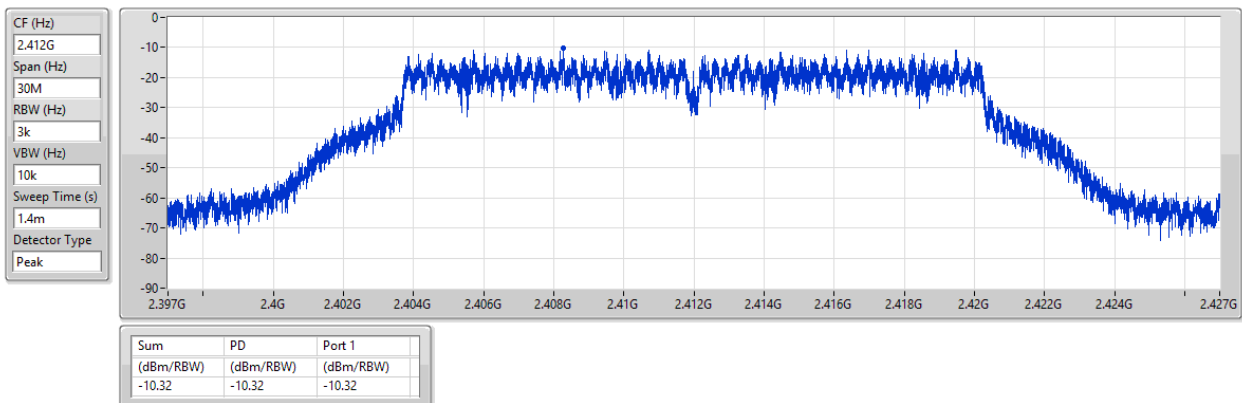


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

PSD

2412MHz

27/12/2025

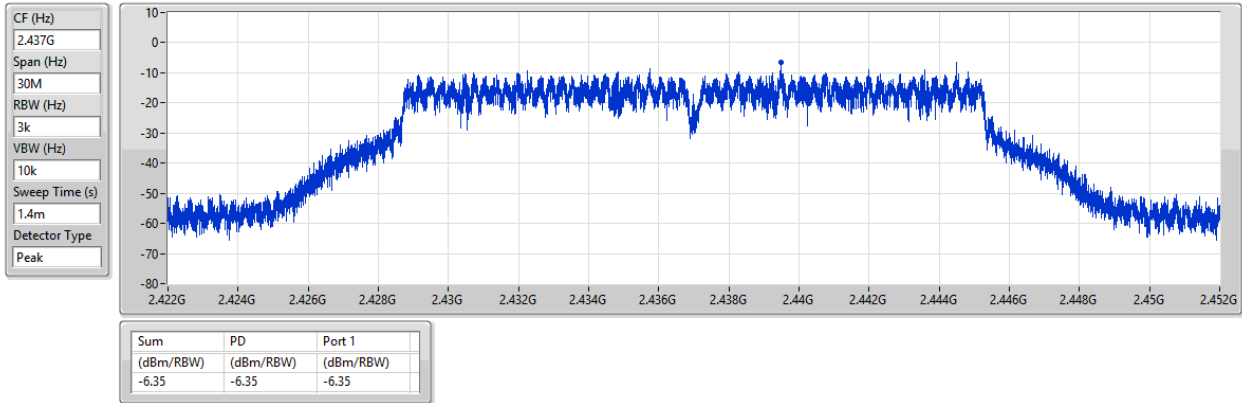


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

PSD

2437MHz

06/02/2026

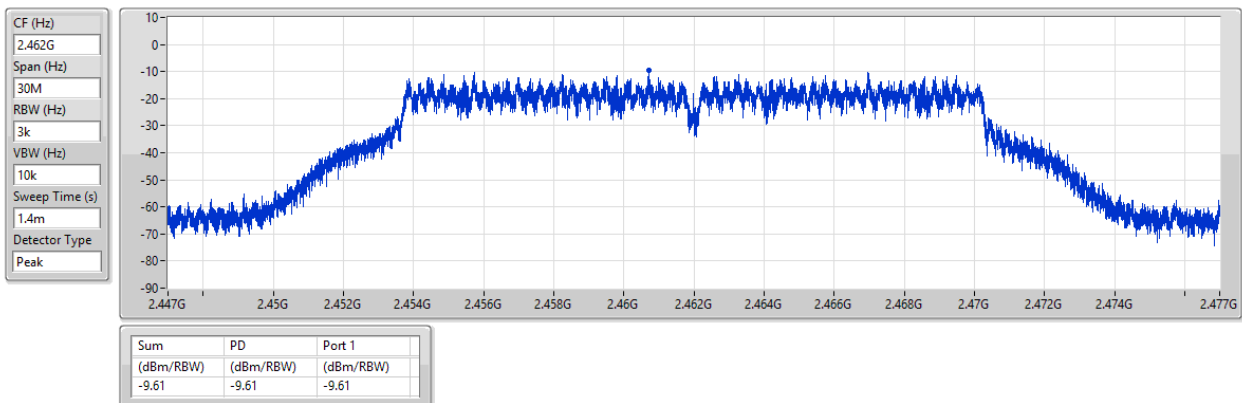


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

PSD

2462MHz

27/12/2025





Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-3.18
802.11g_Nss1,(6Mbps)_2TX	-5.56
802.11be EHT20_Nss1,(MCS0)_2TX	-7.66
802.11be EHT40_Nss1,(MCS0)_2TX	-12.49

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	7.60	-6.38	-6.08	-3.85	6.40
2437MHz	Pass	7.60	-5.63	-5.15	-3.18	6.40
2462MHz	Pass	7.60	-6.01	-4.50	-3.20	6.40
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.60	-9.81	-10.03	-8.96	6.40
2437MHz	Pass	7.60	-7.79	-7.18	-5.56	6.40
2462MHz	Pass	7.60	-10.96	-11.52	-8.61	6.40
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.60	-13.26	-12.20	-11.04	6.40
2437MHz	Pass	7.60	-9.76	-9.08	-7.66	6.40
2462MHz	Pass	7.60	-12.04	-12.59	-11.17	6.40
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.60	-15.07	-16.32	-13.21	6.40
2437MHz	Pass	7.60	-15.69	-16.43	-13.24	6.40
2452MHz	Pass	7.60	-14.93	-15.08	-12.49	6.40

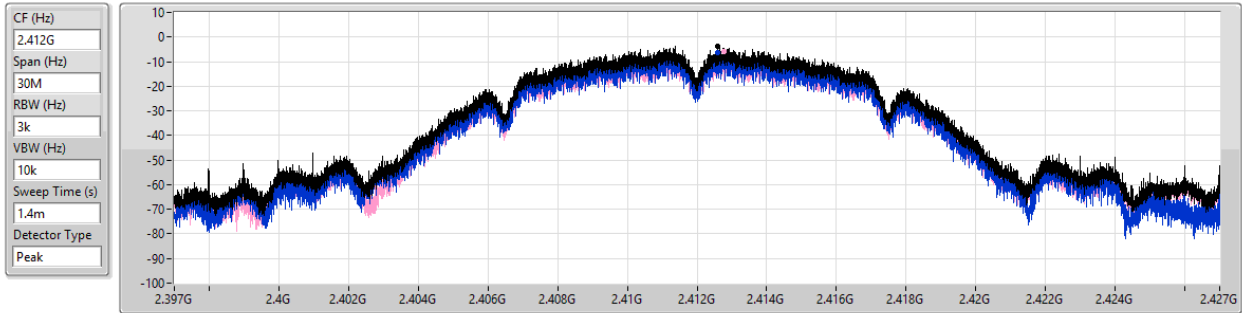
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

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

PSD

2412MHz

29/12/2025



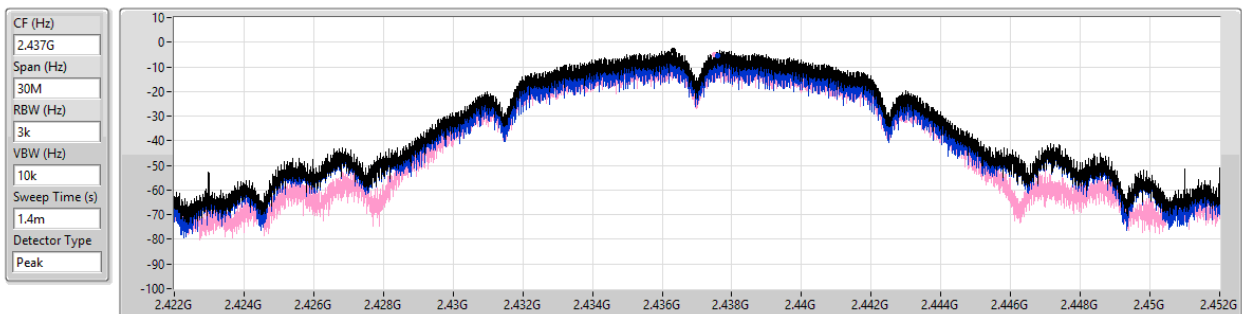
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-3.85	-3.85	-6.38	-6.08

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

PSD

2437MHz

29/12/2025



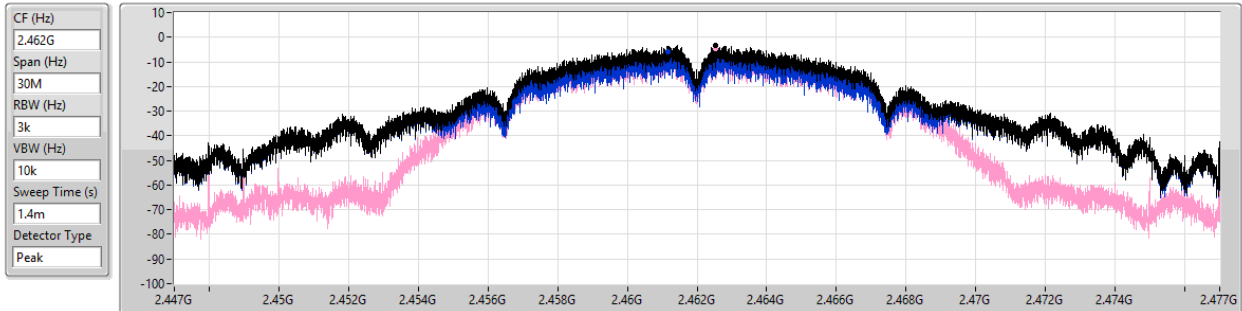
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-3.18	-3.18	-5.63	-5.15

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

PSD

2462MHz

29/12/2025



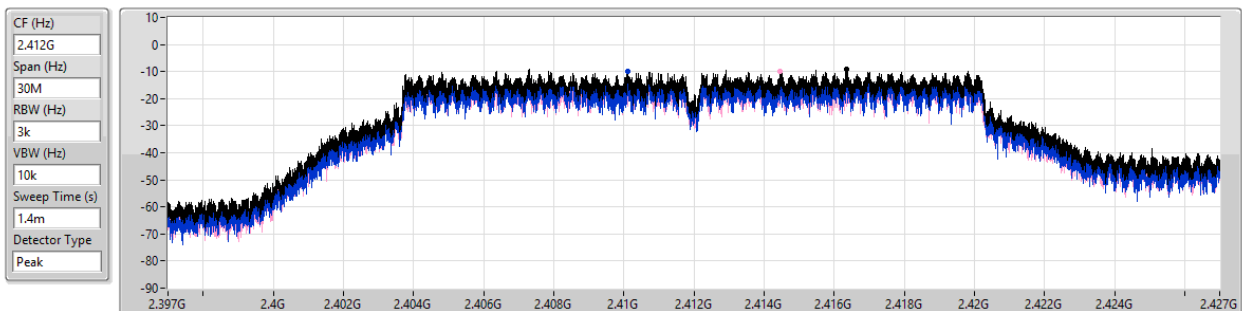
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.20	-3.20	-6.01	-4.50

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

PSD

2412MHz

29/12/2025



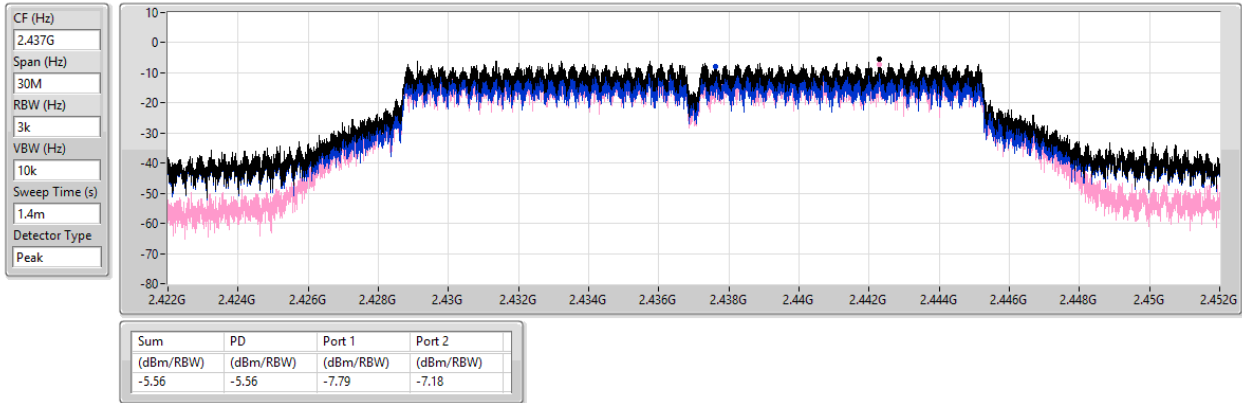
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.96	-8.96	-9.81	-10.03

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

PSD

2437MHz

29/12/2025

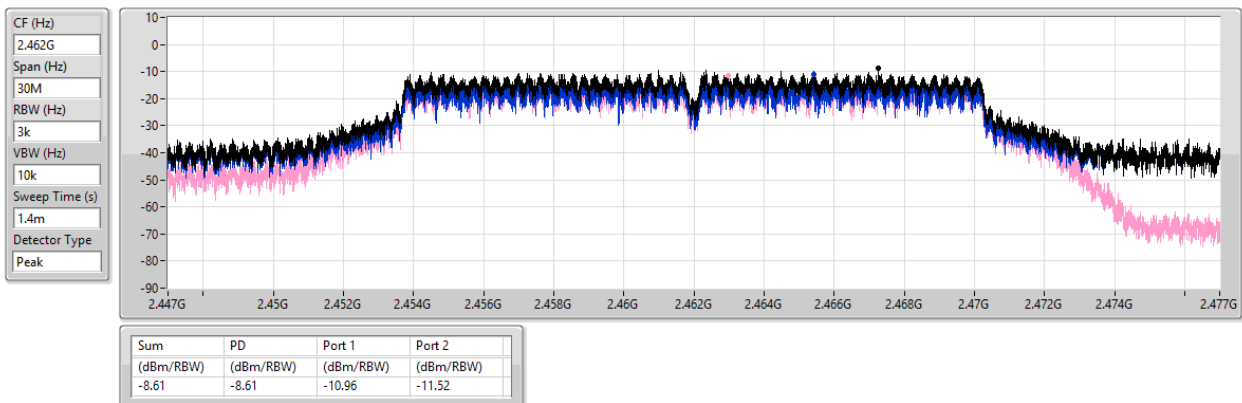


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2462MHz

29/12/2025

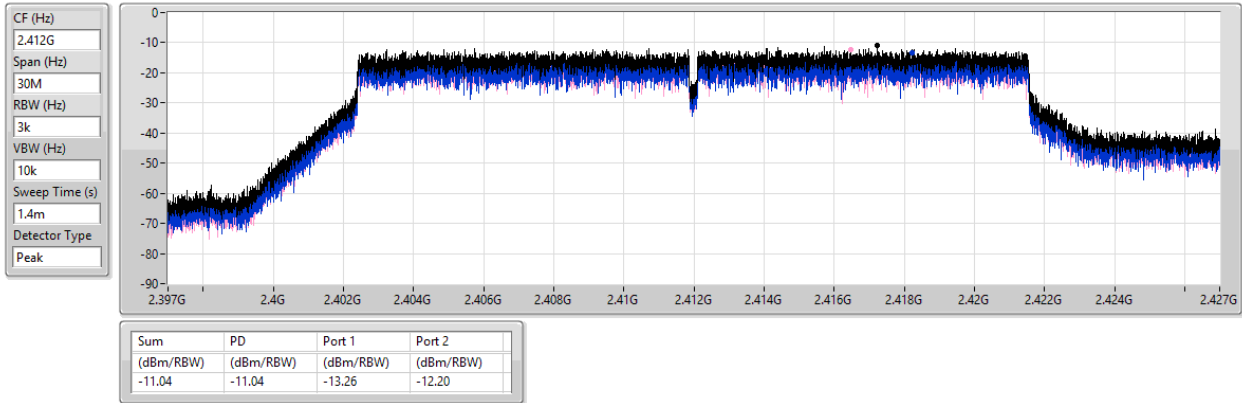


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2412MHz

29/12/2025

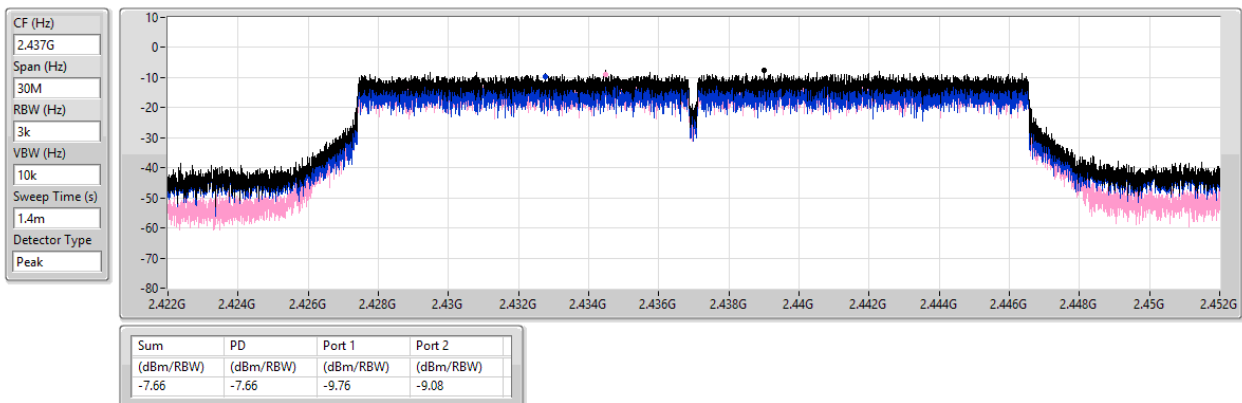


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2437MHz

29/12/2025

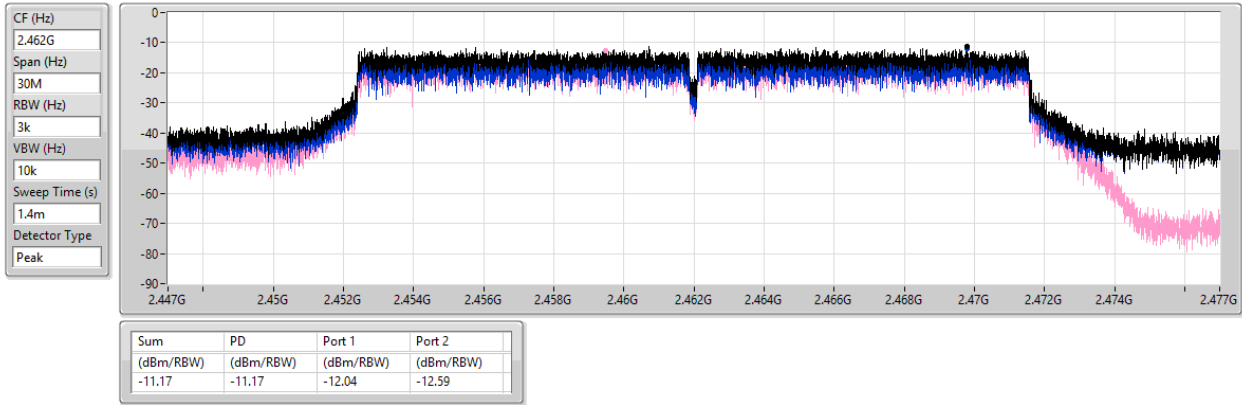


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2462MHz

29/12/2025

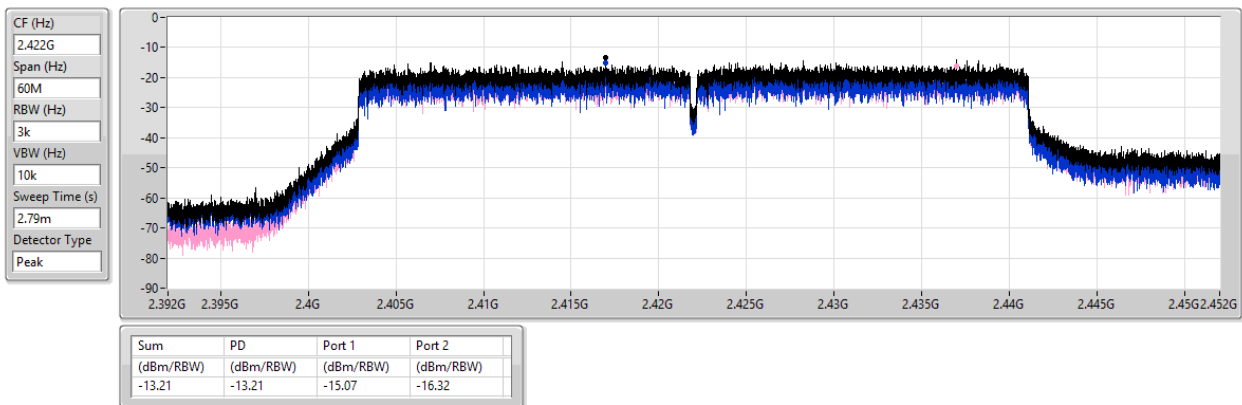


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2422MHz

29/12/2025

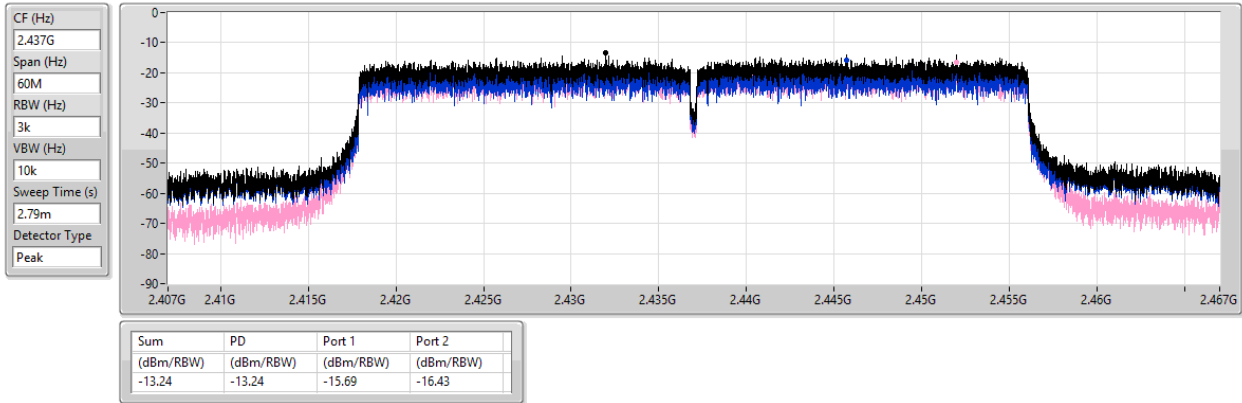


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2437MHz

29/12/2025

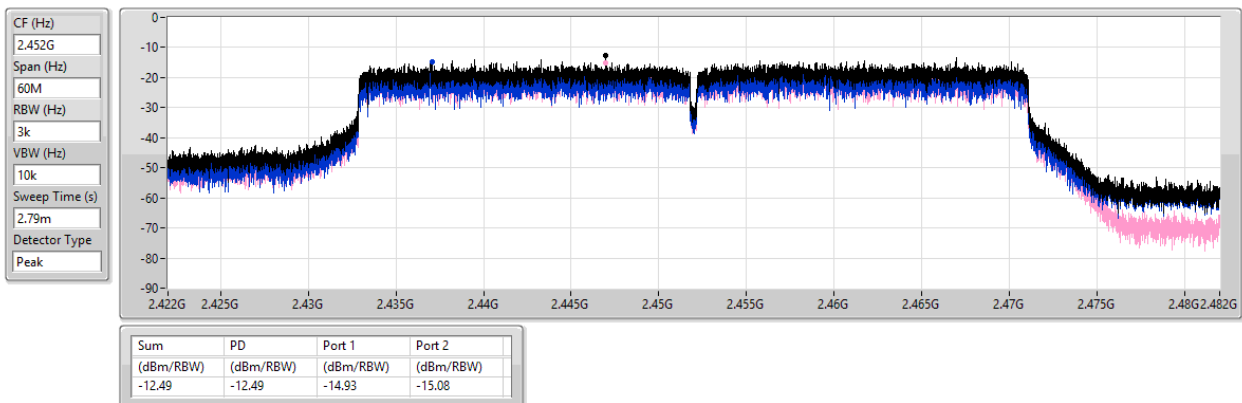


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2452MHz

29/12/2025



**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1.(1Mbps)_2TX	Pass	2.43641G	12.00	-18.00	2.06642G	-53.90	2.39856G	-19.50	2.4G	-21.29	2.50542G	-50.15	21.98815G	-45.33	1
802.11g_Nss1.(6Mbps)_2TX	Pass	2.43073G	8.34	-21.66	2.05943G	-53.83	2.39824G	-23.10	2.4G	-25.14	2.50078G	-50.78	21.92072G	-46.01	2
802.11be EHT20_Nss1.(MCS0)_2TX	Pass	2.44208G	9.23	-20.77	1.98604G	-54.54	2.39832G	-22.96	2.4G	-23.38	2.50918G	-50.84	21.89262G	-45.01	2
802.11be EHT40_Nss1.(MCS0)_2TX	Pass	2.42572G	3.05	-26.95	2.03948G	-53.81	2.39712G	-27.83	2.4G	-30.62	2.5027G	-49.81	21.99912G	-45.58	1

Result

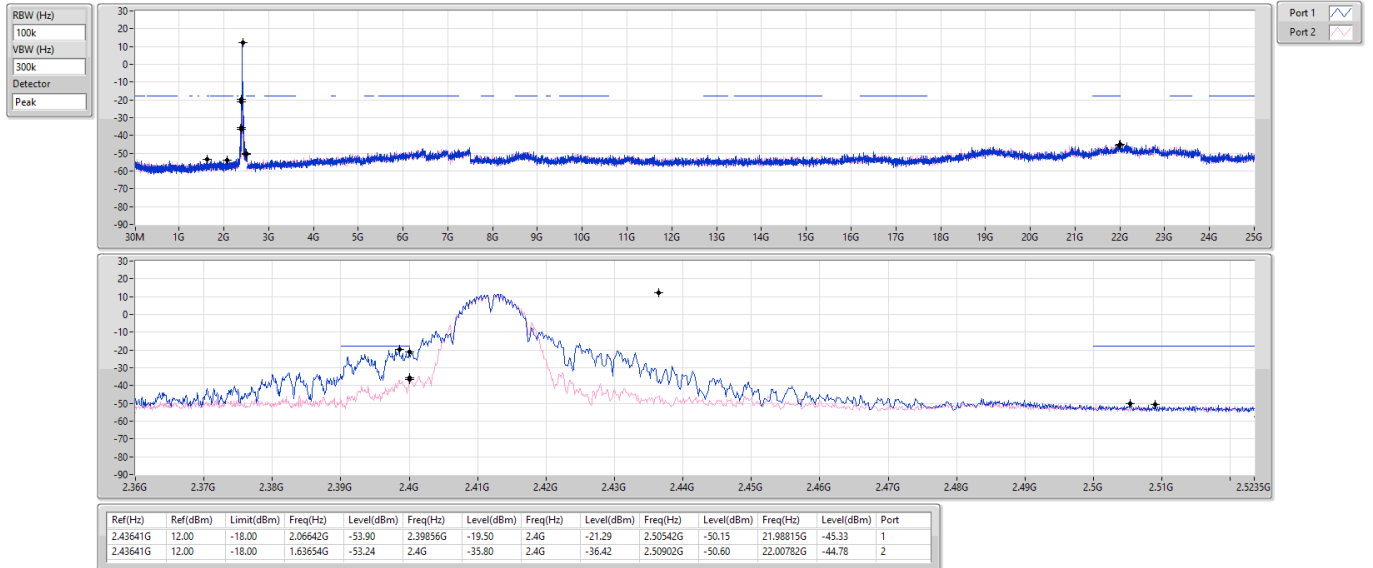
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43641G	12.00	-18.00	2.06642G	-53.90	2.39856G	-19.50	2.4G	-21.29	2.50542G	-50.15	21.98815G	-45.33	1
2412MHz	Pass	2.43641G	12.00	-18.00	1.63654G	-53.24	2.4G	-35.80	2.4G	-36.42	2.50902G	-50.60	22.00782G	-44.78	2
2437MHz	Pass	2.43641G	12.00	-18.00	2.30175G	-53.89	2.3992G	-48.62	2.4G	-53.01	2.50254G	-48.88	21.90667G	-44.68	1
2437MHz	Pass	2.43641G	12.00	-18.00	2.03613G	-53.60	2.39992G	-47.67	2.4G	-48.65	2.51198G	-48.01	21.93196G	-46.03	2
2462MHz	Pass	2.43641G	12.00	-18.00	2.0373G	-53.79	2.39848G	-50.61	2.4G	-53.76	2.50822G	-45.08	21.96848G	-45.01	1
2462MHz	Pass	2.43641G	12.00	-18.00	2.30525G	-53.89	2.39216G	-49.95	2.4G	-52.97	2.50254G	-46.48	21.73248G	-45.53	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	8.34	-21.66	2.30991G	-53.35	2.39704G	-32.06	2.4G	-31.76	2.51174G	-51.04	21.96567G	-43.98	1
2412MHz	Pass	2.43073G	8.34	-21.66	2.05943G	-53.83	2.39824G	-23.10	2.4G	-25.14	2.50078G	-50.78	21.92072G	-46.01	2
2437MHz	Pass	2.43073G	8.34	-21.66	1.81944G	-53.47	2.39984G	-41.17	2.4G	-41.69	2.50726G	-49.04	21.84767G	-45.21	1
2437MHz	Pass	2.43073G	8.34	-21.66	2.30991G	-53.57	2.39888G	-36.25	2.4G	-36.87	2.50078G	-48.45	23.26088G	-45.05	2
2462MHz	Pass	2.43073G	8.34	-21.66	2.14331G	-54.01	2.3924G	-51.37	2.4G	-54.23	2.50262G	-48.30	21.76619G	-45.80	1
2462MHz	Pass	2.43073G	8.34	-21.66	2.17593G	-53.54	2.39064G	-50.89	2.4G	-54.52	2.50262G	-48.02	21.94039G	-45.14	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44208G	9.23	-20.77	2.18875G	-53.86	2.39984G	-29.90	2.4G	-30.07	2.5051G	-50.03	21.64538G	-46.12	1
2412MHz	Pass	2.44208G	9.23	-20.77	1.98604G	-54.54	2.39832G	-22.96	2.4G	-23.38	2.50918G	-50.84	21.89262G	-45.01	2
2437MHz	Pass	2.44208G	9.23	-20.77	1.65285G	-53.21	2.39944G	-36.51	2.4G	-39.27	2.50286G	-48.00	22.00782G	-46.33	1
2437MHz	Pass	2.44208G	9.23	-20.77	2.14681G	-54.08	2.39792G	-35.38	2.4G	-37.75	2.50262G	-45.75	21.95443G	-45.90	2
2462MHz	Pass	2.44208G	9.23	-20.77	39.32M	-53.76	2.39976G	-51.19	2.4G	-54.98	2.5031G	-49.48	21.6791G	-45.98	1
2462MHz	Pass	2.44208G	9.23	-20.77	39.32M	-54.36	2.39096G	-50.83	2.4G	-53.01	2.50054G	-48.91	21.99939G	-45.39	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42572G	3.05	-26.95	2.03948G	-53.81	2.39712G	-27.83	2.4G	-30.62	2.5027G	-49.81	21.99912G	-45.58	1
2422MHz	Pass	2.42572G	3.05	-26.95	2.11505G	-53.89	2.4G	-31.48	2.4G	-30.96	2.50302G	-50.74	21.92059G	-45.25	2
2437MHz	Pass	2.42572G	3.05	-26.95	2.15398G	-54.00	2.39952G	-28.72	2.4G	-31.94	2.50654G	-41.15	21.91779G	-44.63	1
2437MHz	Pass	2.42572G	3.05	-26.95	2.30054G	-53.03	2.39984G	-30.39	2.4G	-33.84	2.50654G	-40.27	21.90376G	-44.28	2
2452MHz	Pass	2.42572G	3.05	-26.95	2.19405G	-53.60	2.39952G	-36.20	2.4G	-37.61	2.50062G	-35.82	21.94022G	-44.82	1
2452MHz	Pass	2.42572G	3.05	-26.95	2.11963G	-53.85	2.39968G	-38.92	2.4G	-40.64	2.51566G	-45.02	21.99912G	-44.85	2

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

CSEndB

2412MHz

06/02/2026

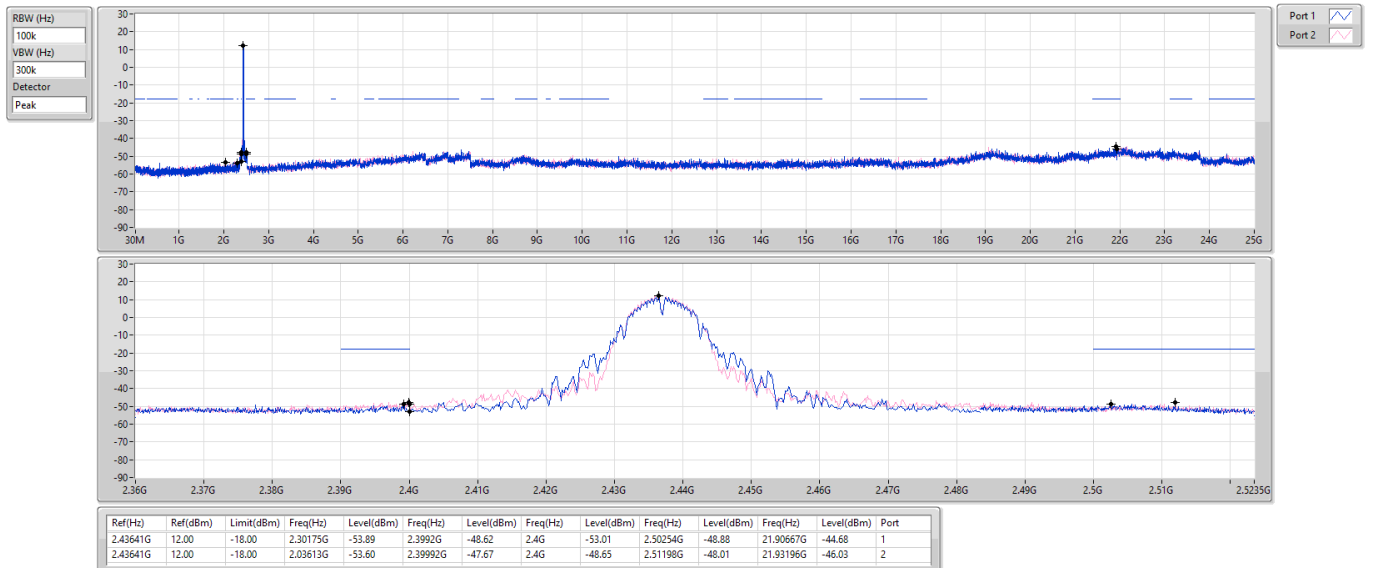


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2437MHz

06/02/2026



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

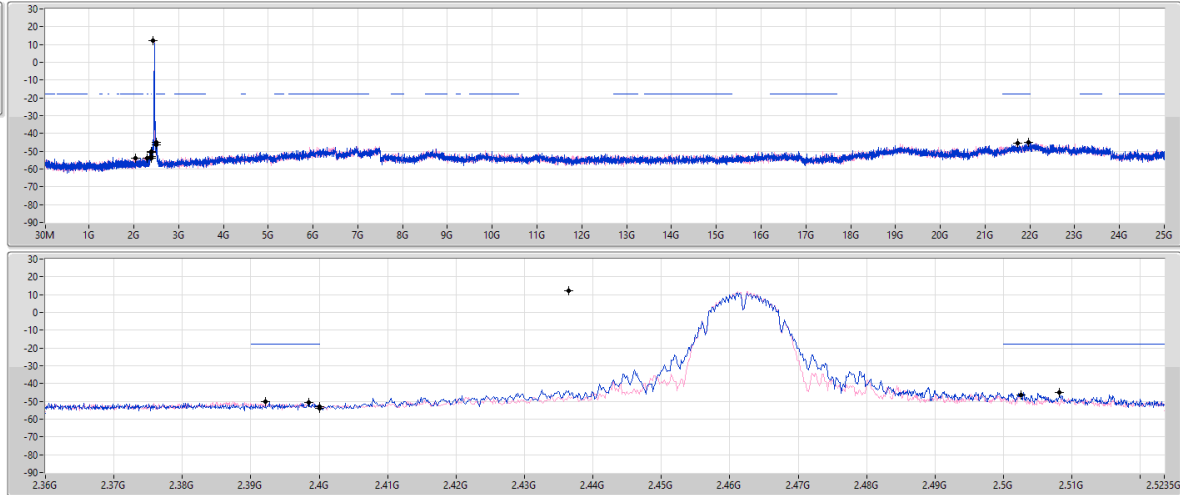
CSEndB

2462MHz

06/02/2026

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

Port 1
Port 2



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

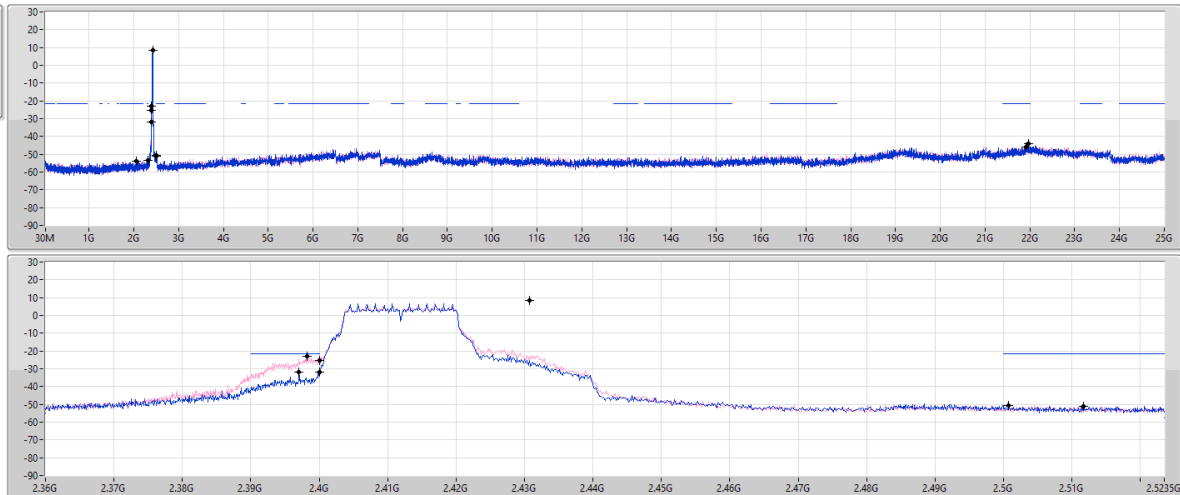
CSEndB

2412MHz

06/02/2026

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

Port 1
Port 2



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

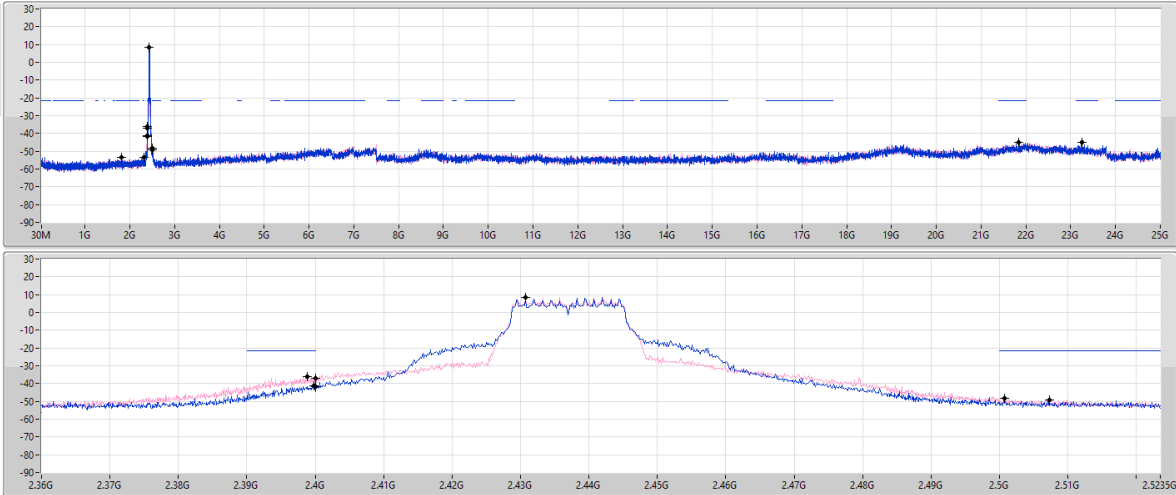
CSEndB

2437MHz

06/02/2026

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

Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	8.34	-21.66	1.81944G	-53.47	2.39984G	-41.17	2.4G	-41.69	2.50726G	-49.04	21.84767G	-45.21	1
2.43073G	8.34	-21.66	2.30991G	-53.57	2.39888G	-36.25	2.4G	-36.87	2.50078G	-48.45	23.26088G	-45.05	2

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

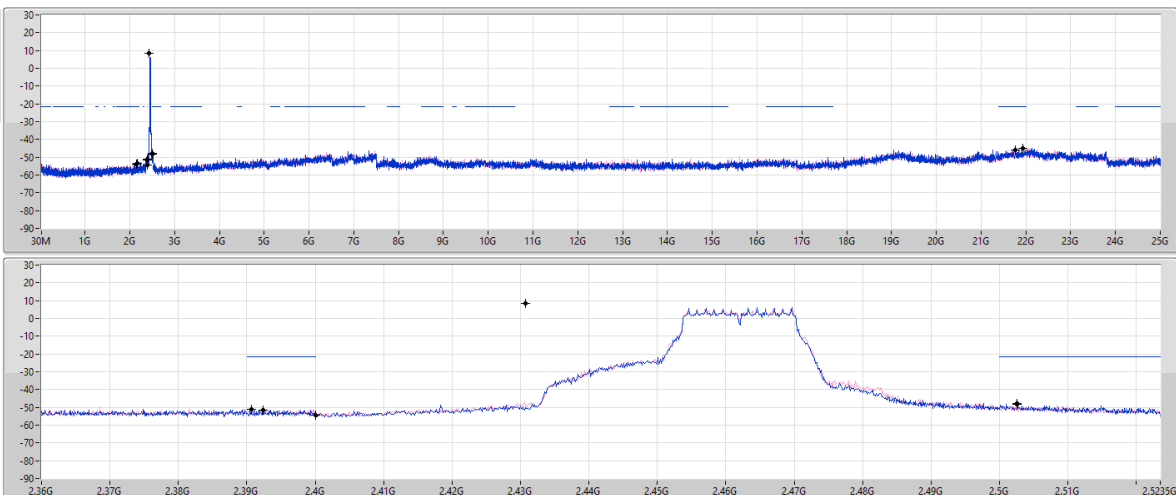
CSEndB

2462MHz

06/02/2026

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

Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	8.34	-21.66	2.14331G	-54.01	2.3924G	-51.37	2.4G	-54.23	2.50262G	-48.30	21.76619G	-45.80	1
2.43073G	8.34	-21.66	2.17993G	-53.54	2.39064G	-50.89	2.4G	-54.52	2.50262G	-48.02	21.94039G	-45.14	2

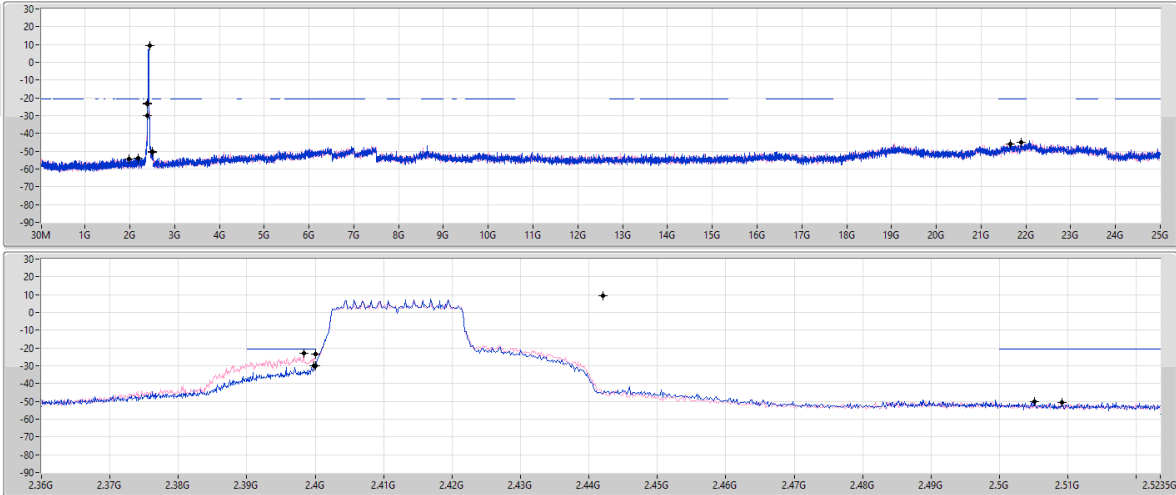
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2412MHz

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

06/02/2026
Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44208G	9.23	-20.77	2.18875G	-53.86	2.39984G	-29.90	2.4G	-30.07	2.5051G	-50.03	2.64538G	-46.12	1
2.44208G	9.23	-20.77	1.98604G	-54.54	2.39832G	-22.96	2.4G	-23.38	2.50918G	-50.84	2.189262G	-45.01	2

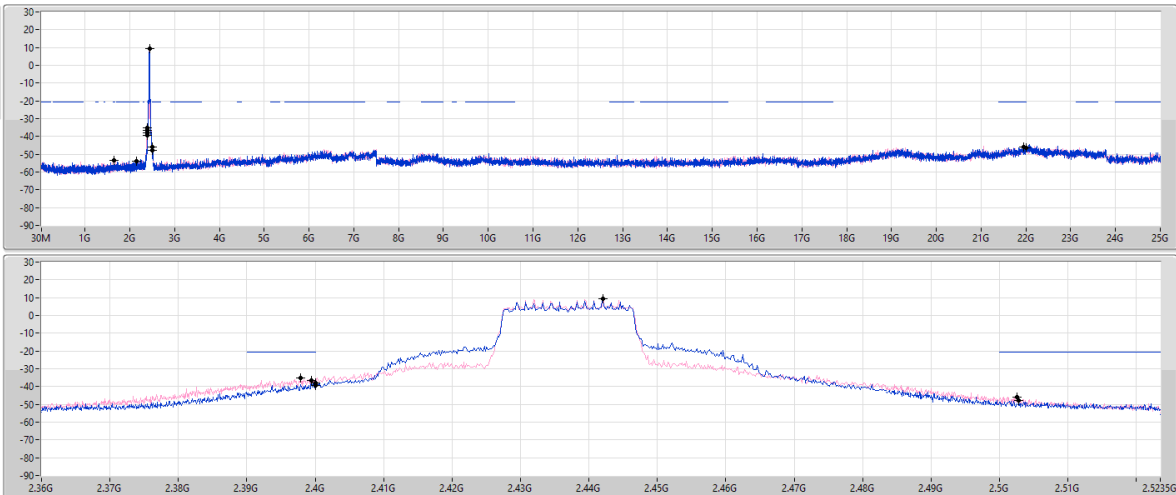
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2437MHz

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

06/02/2026
Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44208G	9.23	-20.77	1.65285G	-53.21	2.39944G	-36.51	2.4G	-39.27	2.50286G	-48.00	2.200782G	-46.33	1
2.44208G	9.23	-20.77	2.14681G	-54.08	2.39792G	-35.38	2.4G	-37.75	2.50262G	-45.75	2.189443G	-45.90	2

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

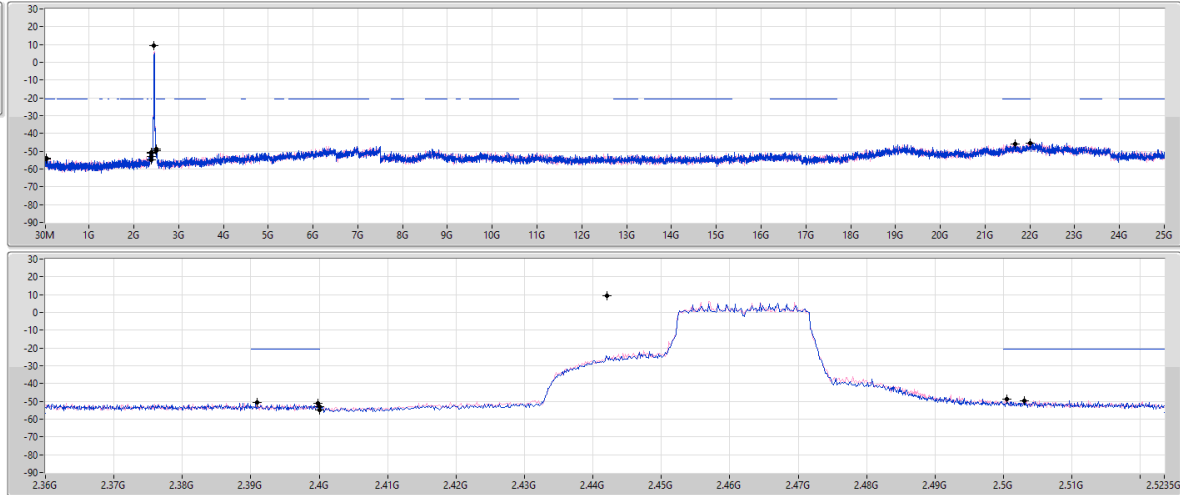
CSEndB

2462MHz

06/02/2026

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

Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44208G	9.23	-20.77	39.32M	-53.76	2.39976G	-51.19	2.4G	-54.98	2.5031G	-49.48	21.6791G	-45.98	1
2.44208G	9.23	-20.77	39.32M	-54.36	2.39996G	-50.83	2.4G	-53.01	2.50054G	-48.91	21.99939G	-45.39	2

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

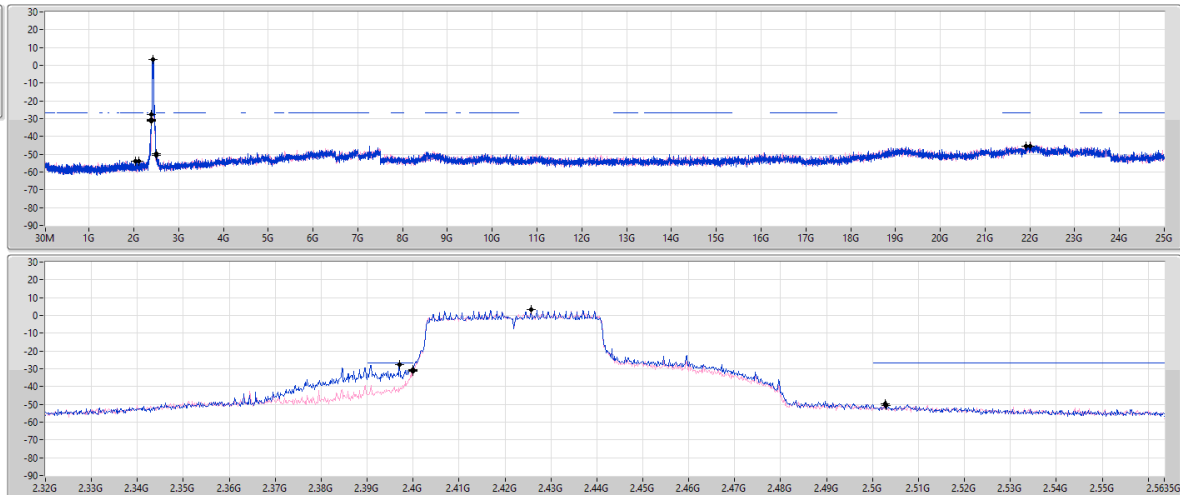
CSEndB

2422MHz

26/12/2025

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

Port 1
Port 2



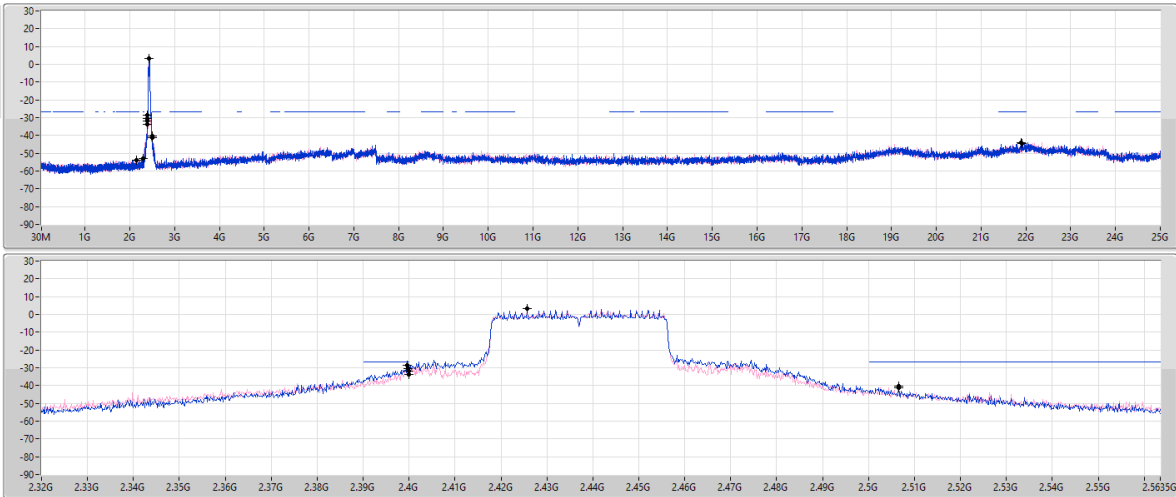
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42572G	3.05	-26.95	2.03948G	-53.81	2.39712G	-27.83	2.4G	-30.62	2.5027G	-49.81	21.99912G	-45.58	1
2.42572G	3.05	-26.95	2.11505G	-53.89	2.4G	-31.48	2.4G	-30.96	2.50302G	-50.74	21.92059G	-45.25	2

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

CSEndB

2437MHz

26/12/2025

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

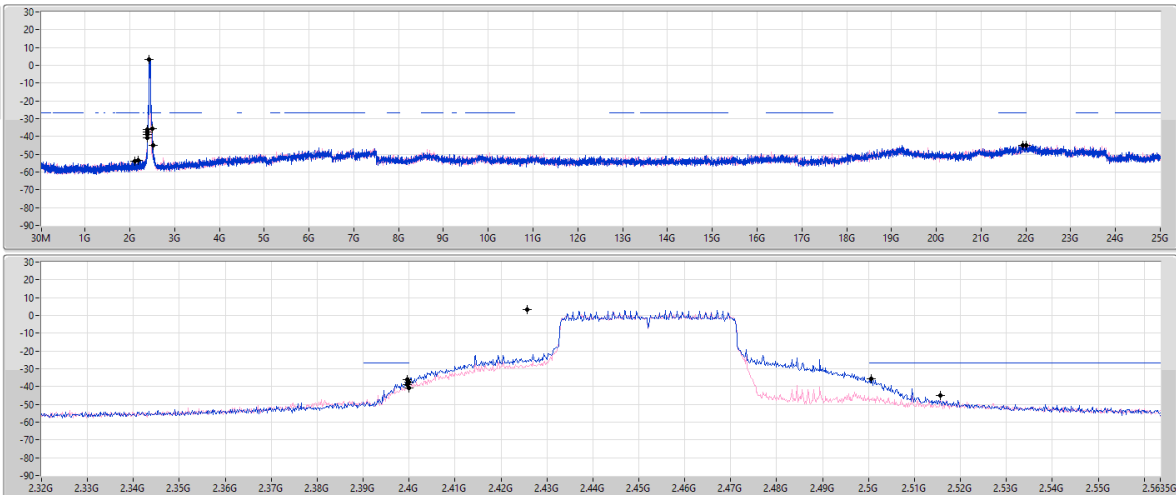
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42572G	3.05	-26.95	2.15398G	-54.00	2.39952G	-28.72	2.4G	-31.94	2.50654G	-41.15	2.191779G	-44.63	1
2.42572G	3.05	-26.95	2.30054G	-53.03	2.39984G	-30.39	2.4G	-33.84	2.50654G	-40.27	2.190376G	-44.28	2

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

CSEndB

2452MHz

26/12/2025

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

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42572G	3.05	-26.95	2.19405G	-53.60	2.39952G	-36.20	2.4G	-37.61	2.50062G	-35.82	2.194022G	-44.82	1
2.42572G	3.05	-26.95	2.11963G	-53.85	2.39968G	-38.92	2.4G	-40.64	2.51566G	-45.02	2.199912G	-44.85	2



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)_1TX	Pass	2.43607G	11.33	-18.67	2.30874G	-52.17	2.39992G	-37.23	2.4G	-37.82	2.51022G	-50.43	6.96542G	-45.21	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43941G	7.04	-22.96	1.83226G	-53.45	2.39856G	-38.29	2.4G	-37.30	2.52038G	-50.25	22.0022G	-43.34	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)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43607G	11.33	-18.67	2.30874G	-52.17	2.39992G	-37.23	2.4G	-37.82	2.51022G	-50.43	6.96542G	-45.21	1
2437MHz	Pass	2.43607G	11.33	-18.67	1.93711G	-53.88	2.39936G	-42.94	2.4G	-49.36	2.5019G	-49.48	21.97691G	-45.93	1
2462MHz	Pass	2.43607G	11.33	-18.67	59.13M	-53.11	2.39912G	-48.93	2.4G	-52.71	2.50158G	-46.22	21.95443G	-45.73	1
802.11g_Nss1.(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43941G	7.04	-22.96	1.83226G	-53.45	2.39856G	-38.29	2.4G	-37.30	2.52038G	-50.25	22.0022G	-43.34	1
2437MHz	Pass	2.43941G	7.04	-22.96	1.97672G	-53.50	2.39832G	-37.67	2.4G	-39.17	2.50014G	-47.70	21.98534G	-45.33	1
2462MHz	Pass	2.43941G	7.04	-22.96	2.14215G	-54.63	2.3984G	-48.23	2.4G	-49.18	2.50046G	-48.70	21.97972G	-44.35	1

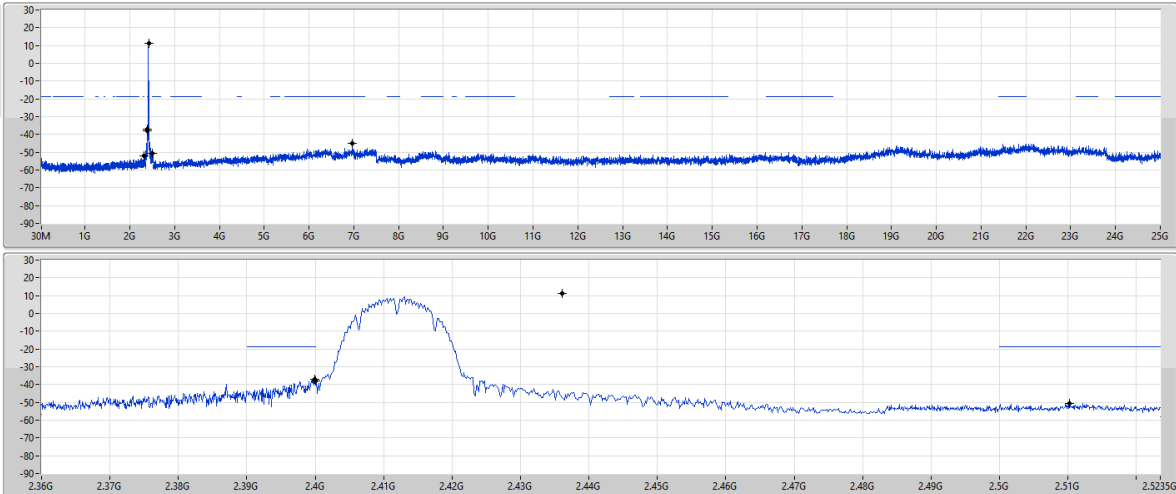
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

CSEndB

2412MHz

06/02/2026

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



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43607G	11.33	-18.67	2.30874G	-52.17	2.39992G	-37.23	2.4G	-37.82	2.51022G	-50.43	6.96542G	-45.21	1

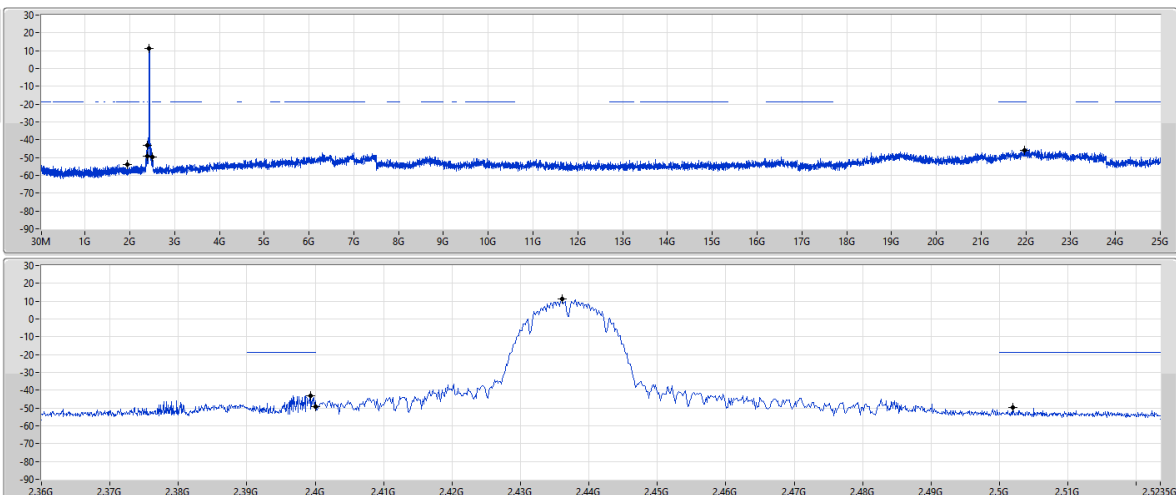
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

CSEndB

2437MHz

06/02/2026

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

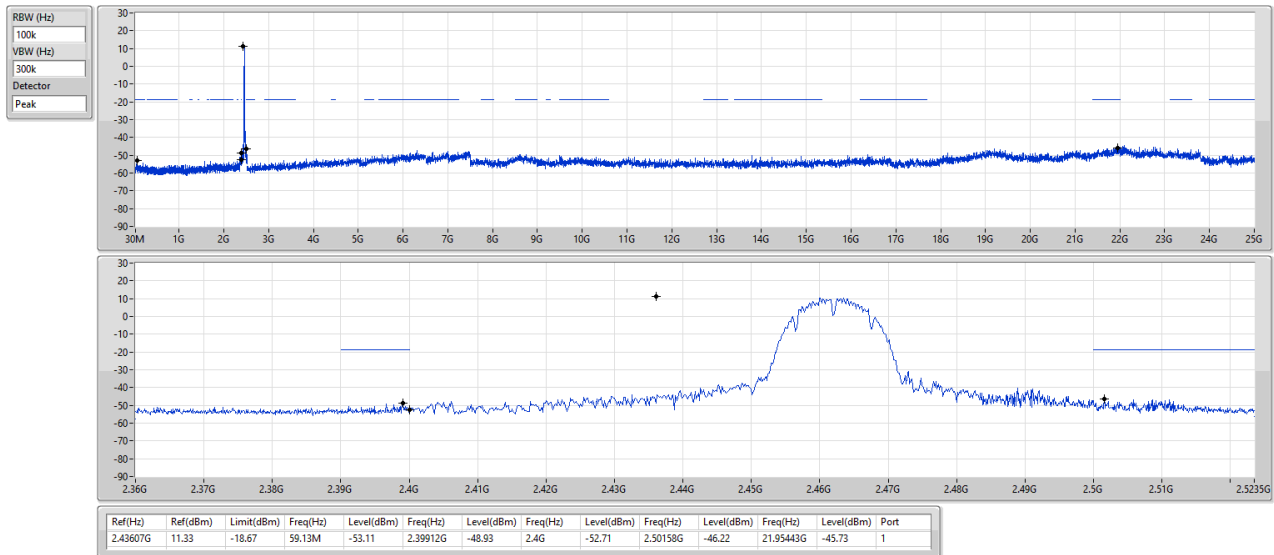


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43607G	11.33	-18.67	1.93711G	-53.88	2.39936G	-42.94	2.4G	-49.36	2.5019G	-49.48	21.97691G	-45.93	1

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

CSEndB

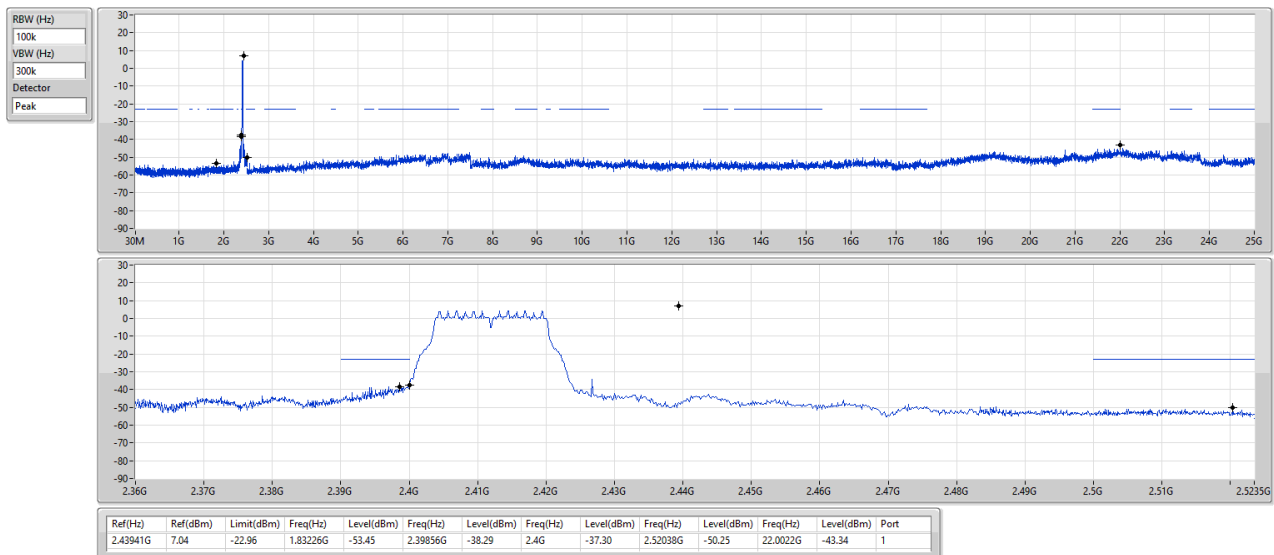
2462MHz



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

CSEndB

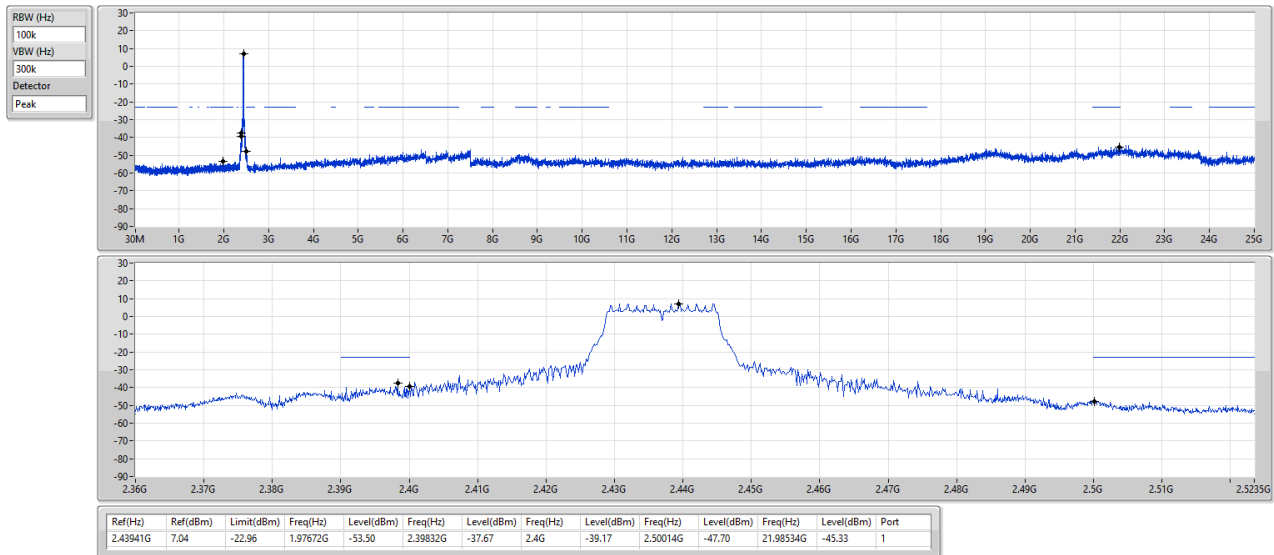
2412MHz



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

CSEndB

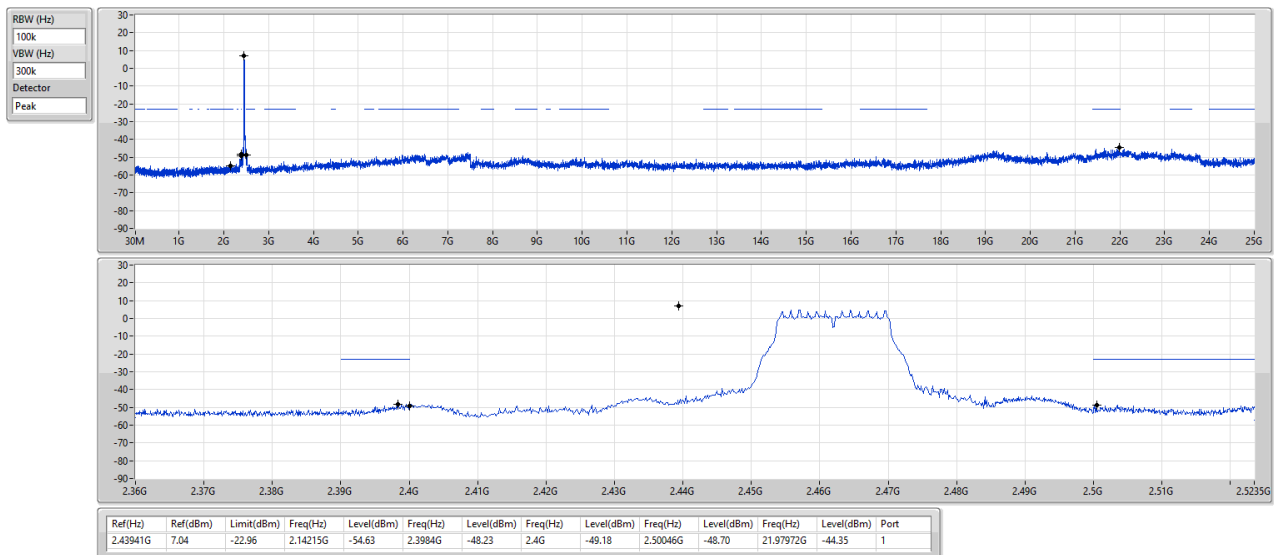
2437MHz



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

CSEndB

2462MHz





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	2.43641G	10.56	-19.44	32.33M	-53.91	2.4G	-38.01	2.4G	-38.74	2.50446G	-50.38	21.62853G	-44.34	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44192G	9.01	-20.99	2.17011G	-52.97	2.39952G	-37.99	2.4G	-31.72	2.50902G	-50.21	21.94882G	-45.01	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.44192G	8.20	-21.80	2.19807G	-53.37	2.4G	-36.32	2.4G	-34.40	2.50214G	-51.61	21.95162G	-44.16	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.46697G	1.43	-28.57	199.46M	-53.13	2.4G	-35.44	2.4G	-33.96	2.50366G	-52.13	21.95144G	-44.00	2

Result

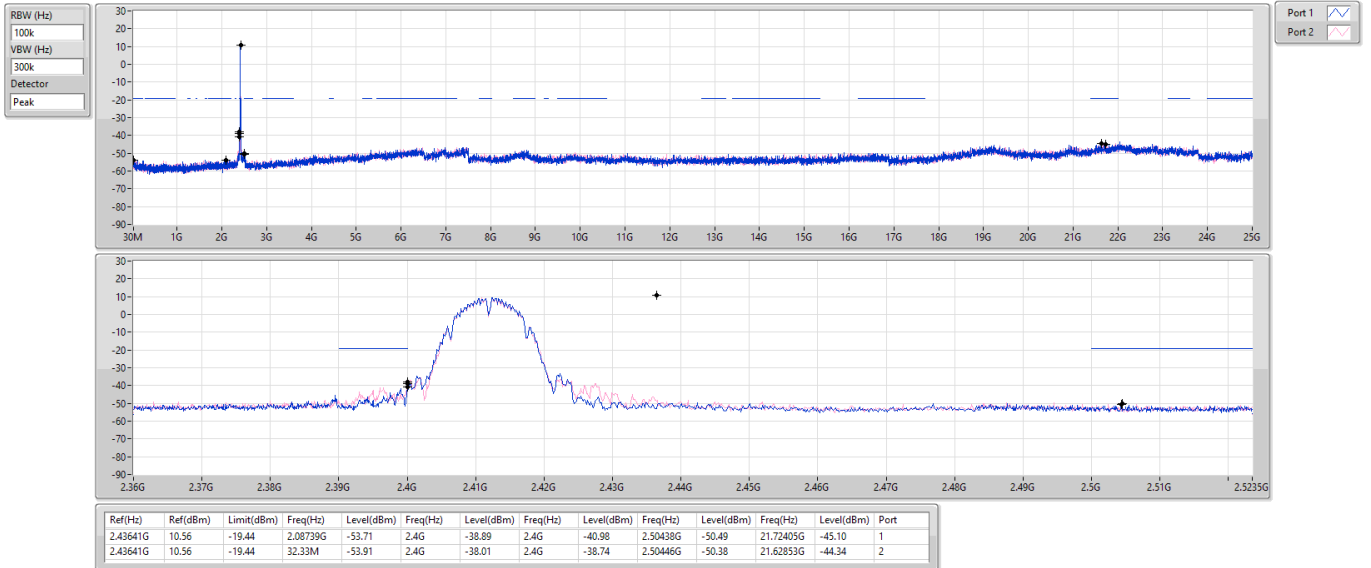
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43641G	10.56	-19.44	2.08739G	-53.71	2.4G	-38.89	2.4G	-40.98	2.50438G	-50.49	21.72405G	-45.10	1
2412MHz	Pass	2.43641G	10.56	-19.44	32.33M	-53.91	2.4G	-38.01	2.4G	-38.74	2.50446G	-50.38	21.62853G	-44.34	2
2437MHz	Pass	2.43641G	10.56	-19.44	2.13283G	-53.63	2.4G	-49.73	2.4G	-51.85	2.50358G	-50.22	21.97691G	-44.95	1
2437MHz	Pass	2.43641G	10.56	-19.44	2.30292G	-54.21	2.39992G	-49.07	2.4G	-50.51	2.50654G	-49.95	21.95724G	-44.29	2
2462MHz	Pass	2.43641G	10.56	-19.44	143.01M	-53.72	2.4G	-48.72	2.4G	-50.20	2.50246G	-41.80	21.56391G	-44.40	1
2462MHz	Pass	2.43641G	10.56	-19.44	40.49M	-54.15	2.39552G	-49.07	2.4G	-54.79	2.5039G	-48.74	21.92072G	-44.34	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	9.01	-20.99	1.82294G	-53.50	2.4G	-37.27	2.4G	-35.40	2.51358G	-50.54	21.66505G	-45.01	1
2412MHz	Pass	2.44192G	9.01	-20.99	2.17011G	-52.97	2.39952G	-37.99	2.4G	-31.72	2.50902G	-50.21	21.94882G	-45.01	2
2437MHz	Pass	2.44192G	9.01	-20.99	2.13982G	-54.06	2.39824G	-38.10	2.4G	-39.02	2.50022G	-48.48	22.00501G	-43.85	1
2437MHz	Pass	2.44192G	9.01	-20.99	2.15846G	-53.78	2.39984G	-43.32	2.4G	-42.94	2.52166G	-48.42	21.77743G	-45.30	2
2462MHz	Pass	2.44192G	9.01	-20.99	1.72974G	-53.89	2.39528G	-50.49	2.4G	-54.34	2.5003G	-44.52	21.96848G	-44.36	1
2462MHz	Pass	2.44192G	9.01	-20.99	1.91264G	-53.51	2.39656G	-50.66	2.4G	-55.82	2.51326G	-50.42	21.99658G	-43.97	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	8.20	-21.80	2.19807G	-53.37	2.4G	-36.32	2.4G	-34.40	2.50214G	-51.61	21.95162G	-44.16	1
2412MHz	Pass	2.44192G	8.20	-21.80	45.15M	-53.78	2.4G	-36.76	2.4G	-34.66	2.51398G	-51.09	21.94882G	-44.57	2
2437MHz	Pass	2.44192G	8.20	-21.80	1.90099G	-53.86	2.39976G	-39.52	2.4G	-39.50	2.50414G	-49.57	21.93477G	-45.66	1
2437MHz	Pass	2.44192G	8.20	-21.80	2.13865G	-53.53	2.39936G	-42.82	2.4G	-43.64	2.5143G	-48.66	21.93477G	-44.22	2
2462MHz	Pass	2.44192G	8.20	-21.80	1.78566G	-53.74	2.3992G	-51.03	2.4G	-54.76	2.50206G	-46.60	21.92915G	-44.82	1
2462MHz	Pass	2.44192G	8.20	-21.80	2.30175G	-53.48	2.39232G	-50.69	2.4G	-54.99	2.50854G	-50.35	21.92634G	-44.76	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.46697G	1.43	-28.57	1.65934G	-53.58	2.4G	-35.26	2.4G	-35.24	2.50078G	-52.21	21.72708G	-44.82	1
2422MHz	Pass	2.46697G	1.43	-28.57	199.46M	-53.13	2.4G	-35.44	2.4G	-33.96	2.50366G	-52.13	21.95144G	-44.00	2
2437MHz	Pass	2.46697G	1.43	-28.57	2.18604G	-53.27	2.39952G	-34.39	2.4G	-37.33	2.50382G	-44.55	23.14618G	-44.68	1
2437MHz	Pass	2.46697G	1.43	-28.57	1.65476G	-54.30	2.4G	-42.67	2.4G	-46.22	2.50318G	-46.73	21.98229G	-45.05	2
2452MHz	Pass	2.46697G	1.43	-28.57	66.64M	-53.83	2.39952G	-38.97	2.4G	-40.35	2.50062G	-44.83	21.94583G	-43.86	1
2452MHz	Pass	2.46697G	1.43	-28.57	1.84139G	-54.16	2.39952G	-38.41	2.4G	-41.71	2.50398G	-51.05	21.9907G	-45.01	2

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

CSEndB

2412MHz

29/12/2025

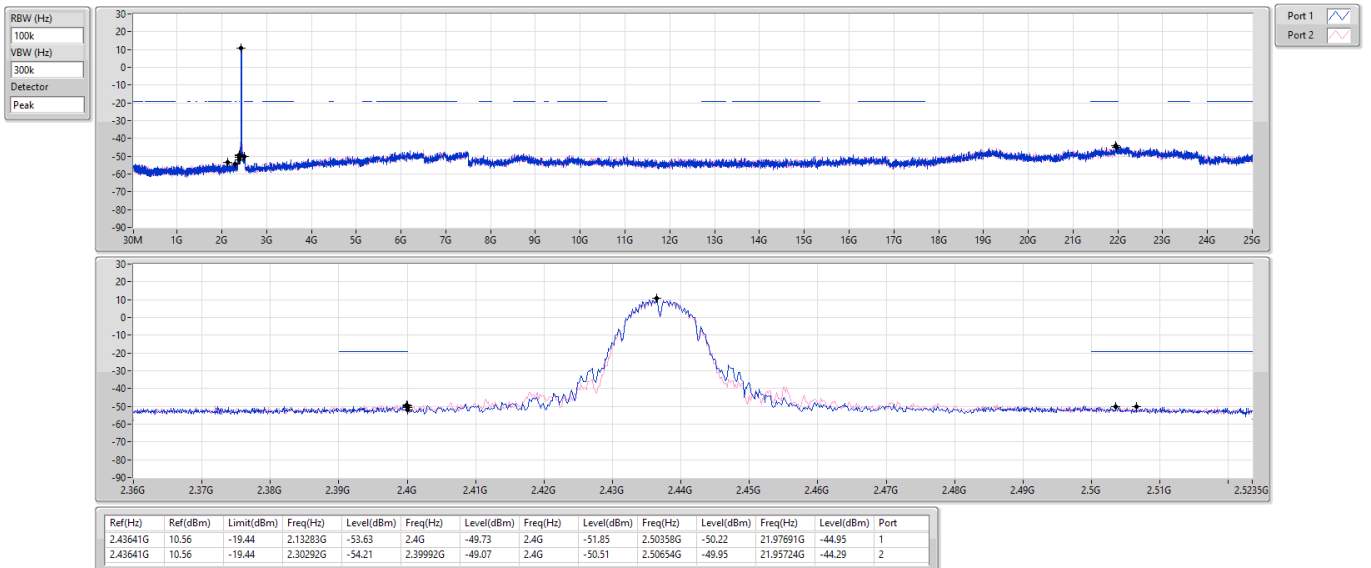


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2437MHz

29/12/2025

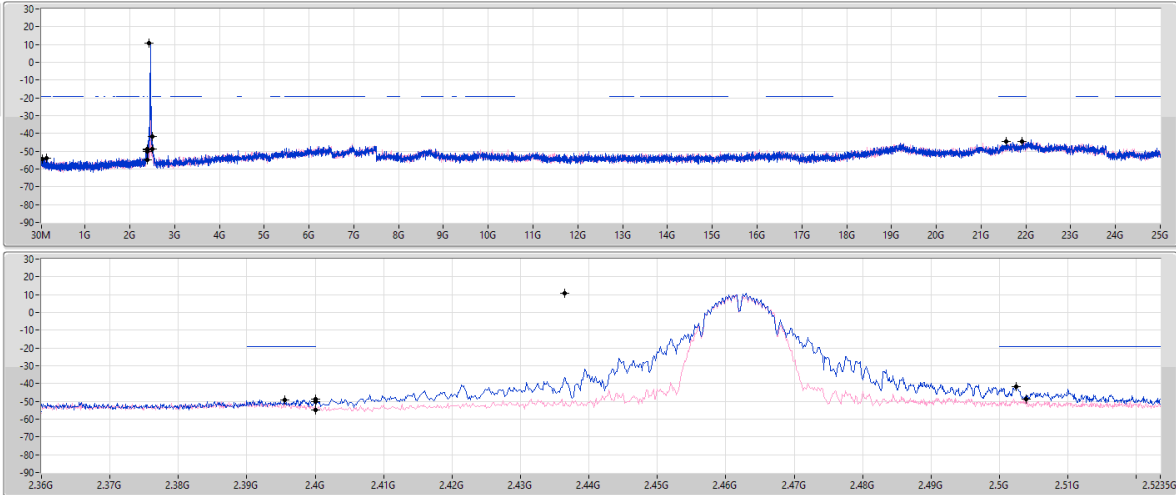


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2462MHz

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

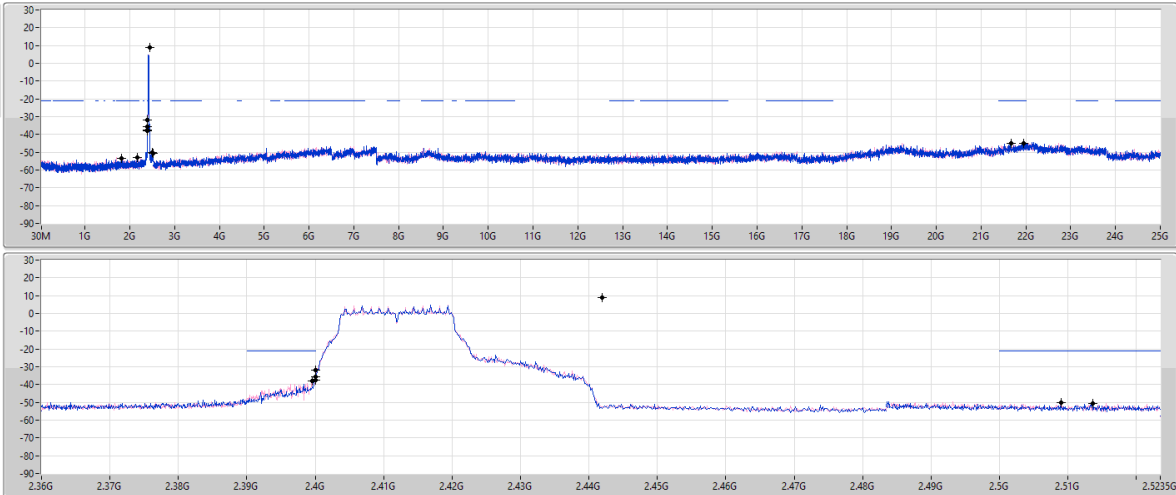


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

CSEndB

2412MHz

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

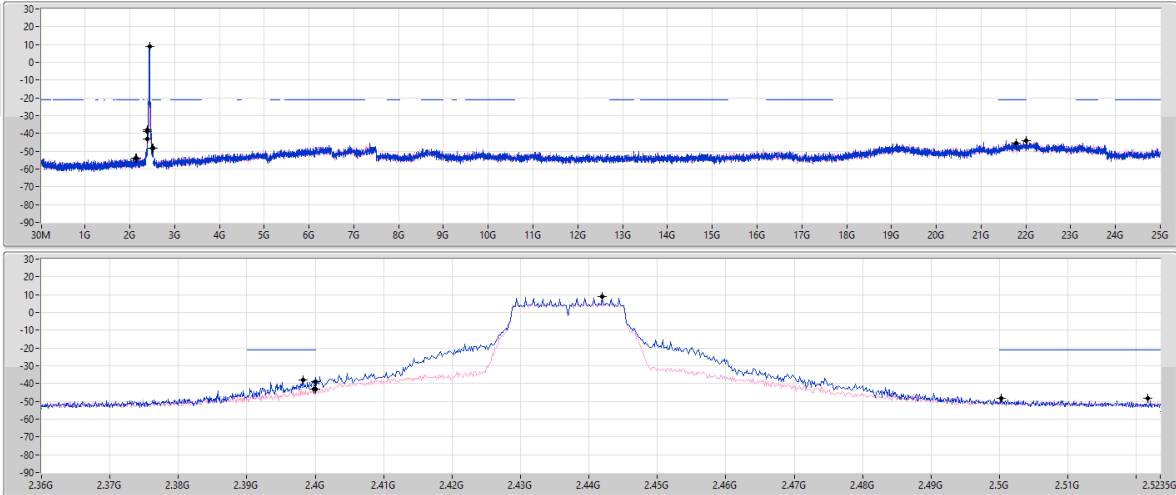


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

CSEndB

2437MHz

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



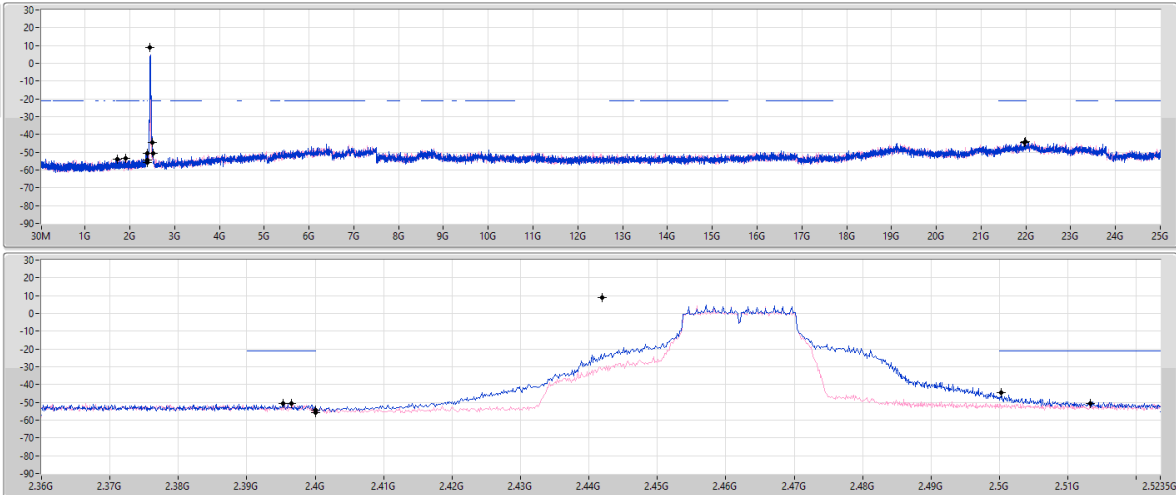
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	9.01	-20.99	2.13982G	-54.06	2.39824G	-38.10	2.4G	-39.02	2.50022G	-48.48	22.00501G	-43.85	1
2.44192G	9.01	-20.99	2.15846G	-53.78	2.39984G	-43.32	2.4G	-42.94	2.52166G	-48.42	21.77743G	-45.30	2

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

CSEndB

2462MHz

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



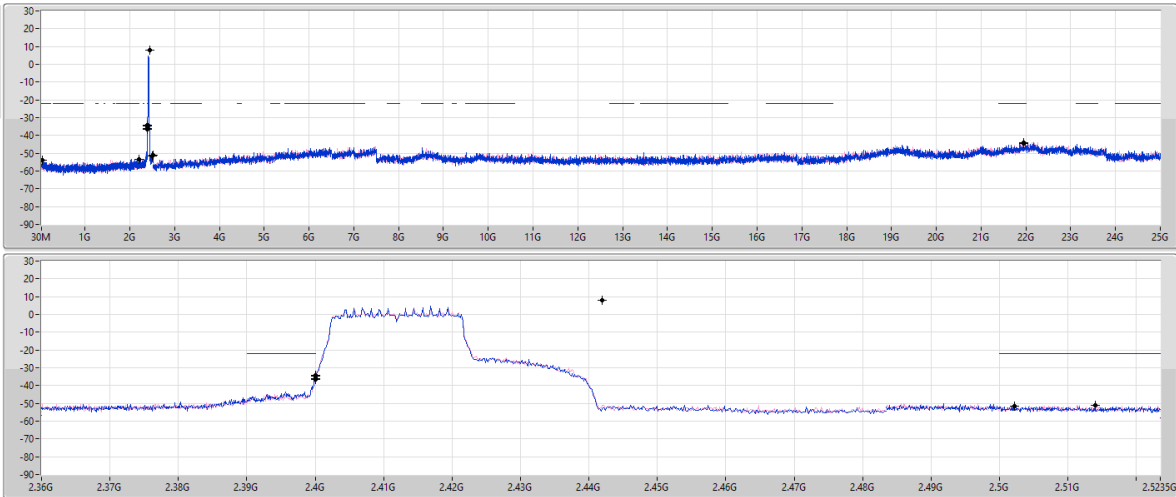
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	9.01	-20.99	1.72974G	-53.89	2.39528G	-50.49	2.4G	-54.34	2.5003G	-44.52	21.96848G	-44.36	1
2.44192G	9.01	-20.99	1.91264G	-53.51	2.39656G	-50.66	2.4G	-55.82	2.51326G	-50.42	21.99658G	-43.97	2

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

CSEndB

2412MHz

29/12/2025

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

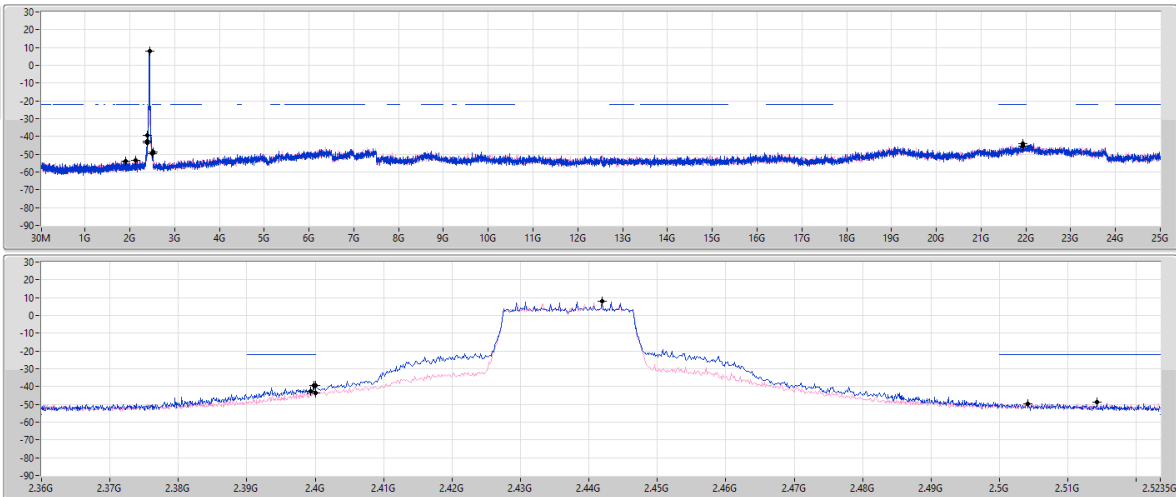
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	8.20	-21.80	2.19807G	-53.37	2.4G	-36.32	2.4G	-34.40	2.50214G	-51.61	21.95162G	-44.16	1
2.44192G	8.20	-21.80	45.15M	-53.78	2.4G	-36.76	2.4G	-34.66	2.51398G	-51.09	21.94882G	-44.57	2

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

CSEndB

2437MHz

29/12/2025

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

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	8.20	-21.80	1.90099G	-53.86	2.39978G	-39.52	2.4G	-39.50	2.50414G	-49.57	21.93477G	-45.66	1
2.44192G	8.20	-21.80	2.13855G	-53.53	2.39936G	-42.82	2.4G	-43.64	2.5143G	-48.66	21.93477G	-44.22	2

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

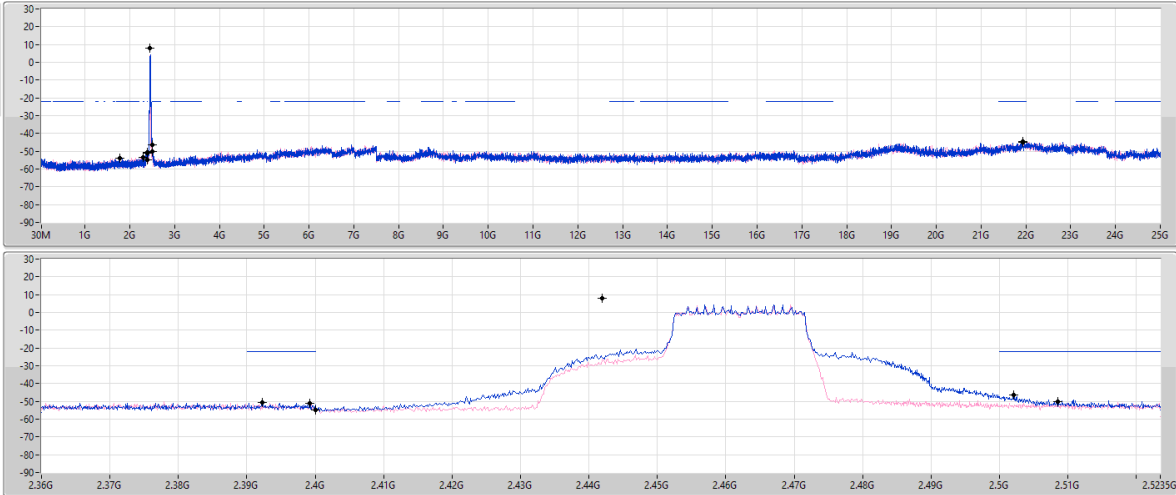
CSEndB

2462MHz

29/12/2025

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

Port 1
Port 2



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

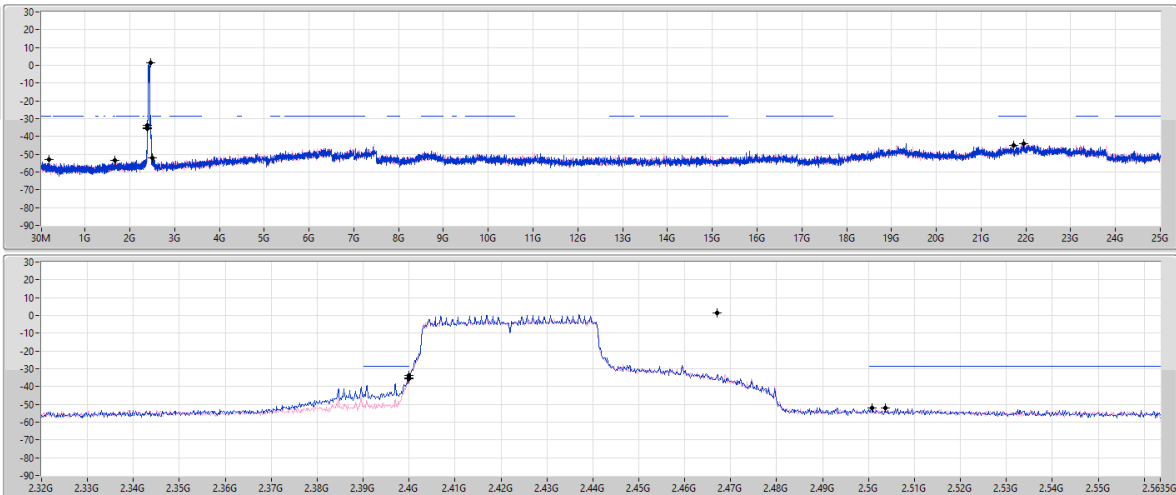
CSEndB

2422MHz

29/12/2025

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

Port 1
Port 2

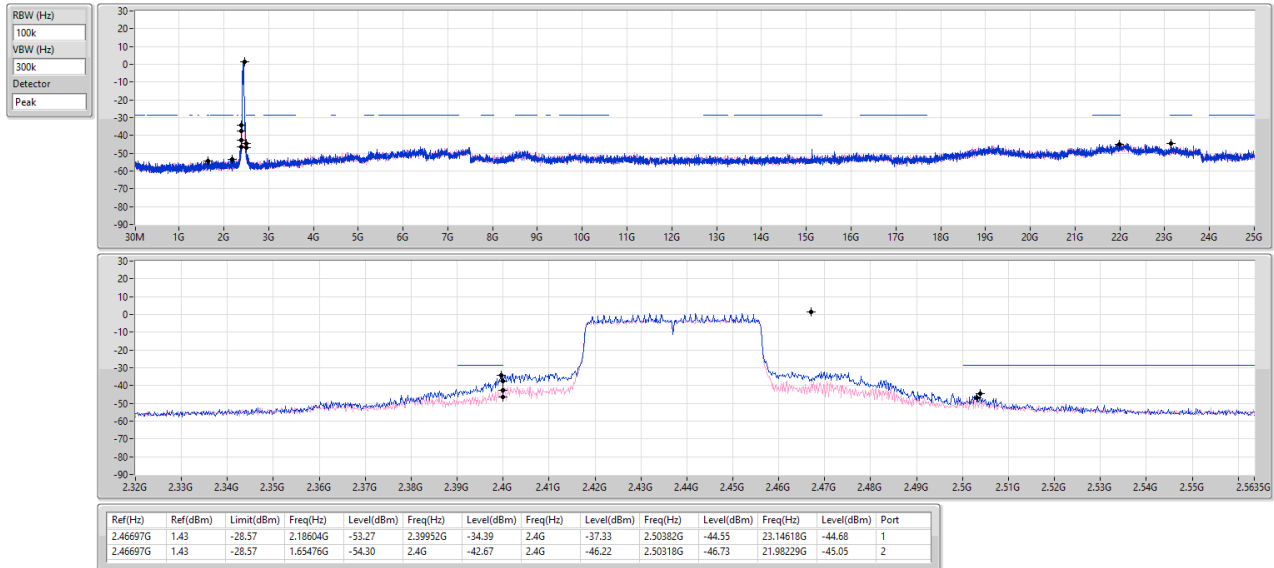


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSEndB

2437MHz

29/12/2025

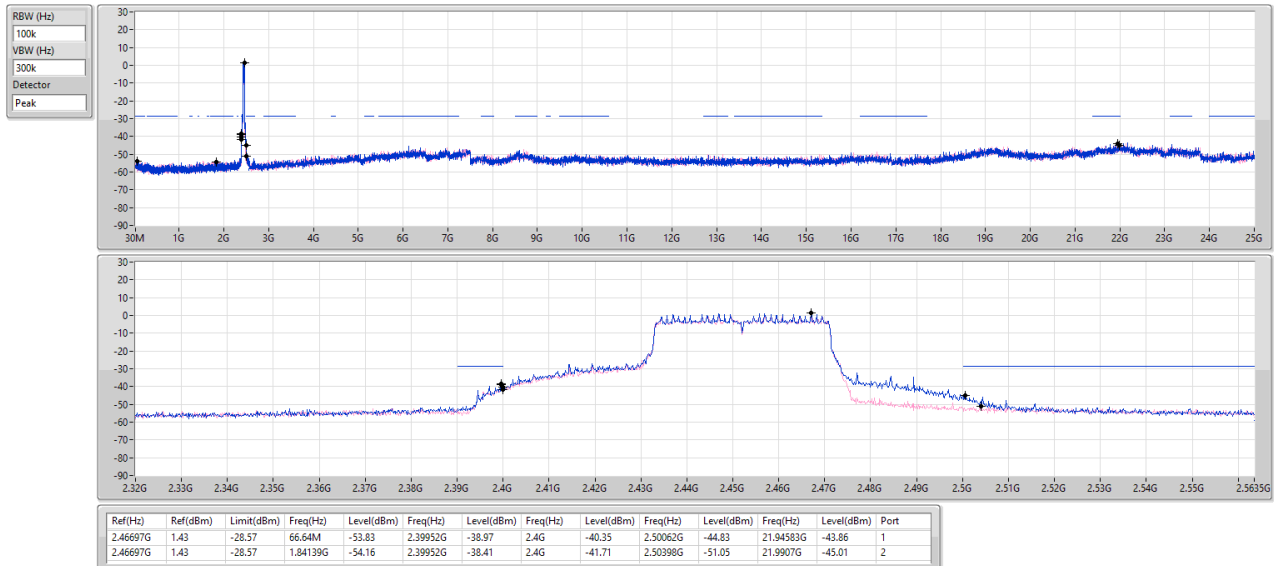


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSEndB

2452MHz

29/12/2025





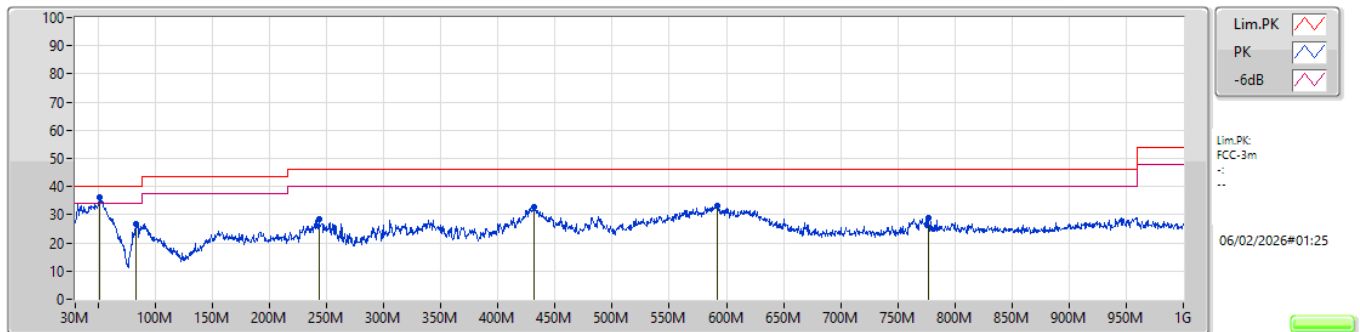
Radiated Emissions below 1GHz

Appendix F.1

Summary

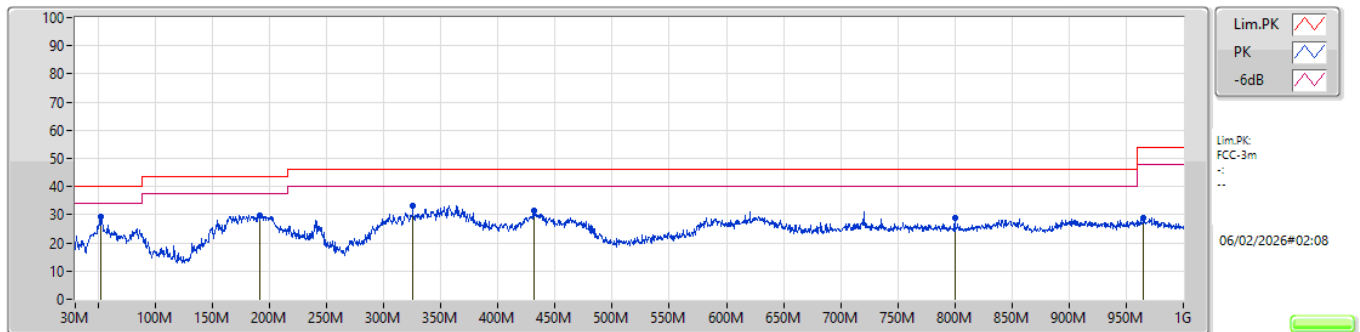
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 6	Pass	PK	51.34M	36.21	40.00	-3.79	Vertical

Mode 6



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	51.34M	36.21	40.00	-3.79	-34.18	3	Vertical	21	2.00	"Worst"	70.39	19.58	0.37	54.13		
PK	83.35M	26.88	40.00	-13.12	-39.15	3	Vertical	229	1.00	-	66.03	14.07	0.63	53.85		
PK	243.4M	28.66	46.00	-17.34	-34.32	3	Vertical	97	1.00	-	62.98	17.43	1.86	53.61		
PK	431.1M	32.97	46.00	-13.03	-28.65	3	Vertical	139	2.00	-	61.62	22.53	2.48	53.66		
PK	591.63M	33.24	46.00	-12.76	-24.17	3	Vertical	286	2.00	-	57.41	25.45	3.36	52.98		
PK	777.39M	28.81	46.00	-17.19	-20.00	3	Vertical	130	3.00	-	48.81	28.11	3.94	52.05		

Mode 6



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	52.8M	29.29	40.00	-10.71	-34.17	3	Horizontal	193	1.00	"Worst"	63.46	19.53	0.39	54.09		
PK	191.99M	29.79	43.50	-13.71	-36.12	3	Horizontal	185	2.00	-	65.91	16.02	1.62	53.76		
PK	325.37M	33.00	46.00	-13.00	-31.57	3	Horizontal	23	1.00	-	64.57	20.00	2.24	53.81		
PK	431.1M	31.44	46.00	-14.56	-28.65	3	Horizontal	220	1.00	-	60.09	22.53	2.48	53.66		
PK	800.18M	28.78	46.00	-17.22	-19.74	3	Horizontal	5	3.00	-	48.52	28.09	4.04	51.87		
PK	965.08M	28.80	54.00	-25.20	-17.44	3	Horizontal	112	4.00	-	46.24	29.72	4.54	51.70		

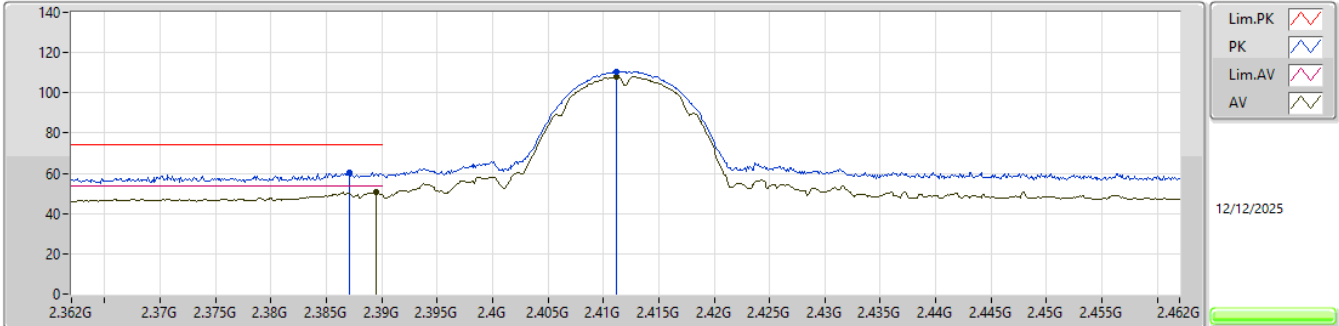


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	2.4836G	53.96	54.00	-0.04	3	Vertical	204	1.80	79

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

2412MHz_TX

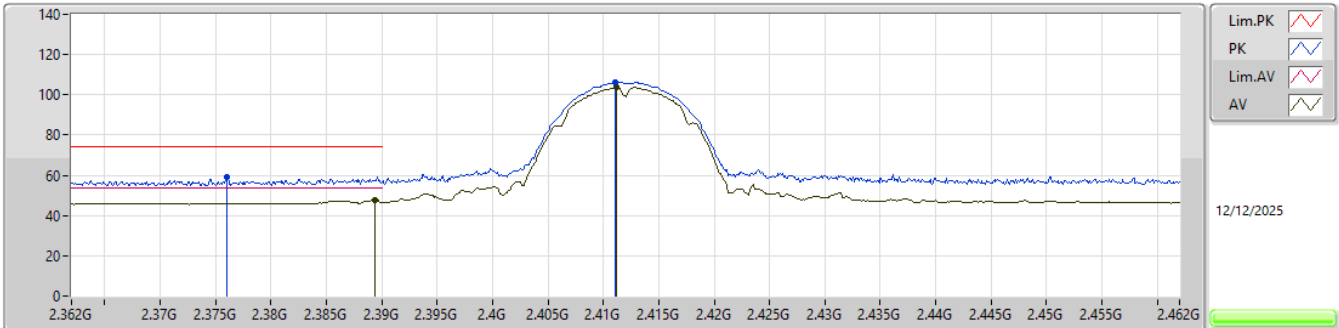


EUT_Z_2TX
SET 80
80
3.18

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	2.3871G	60.43	74.00	-13.57	28.16	3	Vertical	204	1.80	80	27.27	5.00	-				
AV	2.3895G	50.82	54.00	-3.18	18.53	3	Vertical	204	1.80	80	27.29	5.00	-				
PK	2.4112G	110.69	Inf	-Inf	78.16	3	Vertical	204	1.80	80	27.50	5.03	-				
AV	2.4112G	108.07	Inf	-Inf	75.54	3	Vertical	204	1.80	80	27.50	5.03	-				

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

2412MHz_TX

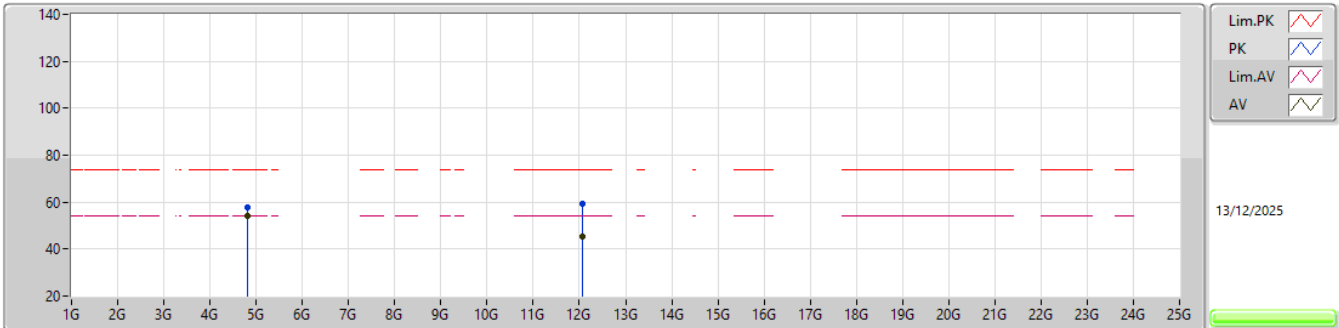


EUT_Z_2TX
SET 80
80
6.09

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	2.376G	58.99	74.00	-15.01	26.80	3	Horizontal	102	1.80	80	27.20	4.99	-				
AV	2.3894G	47.91	54.00	-6.09	15.62	3	Horizontal	102	1.80	80	27.29	5.00	-				
PK	2.4111G	106.29	Inf	-Inf	73.76	3	Horizontal	102	1.80	80	27.50	5.03	-				
AV	2.4112G	103.67	Inf	-Inf	71.14	3	Horizontal	102	1.80	80	27.50	5.03	-				

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

2412MHz_TX

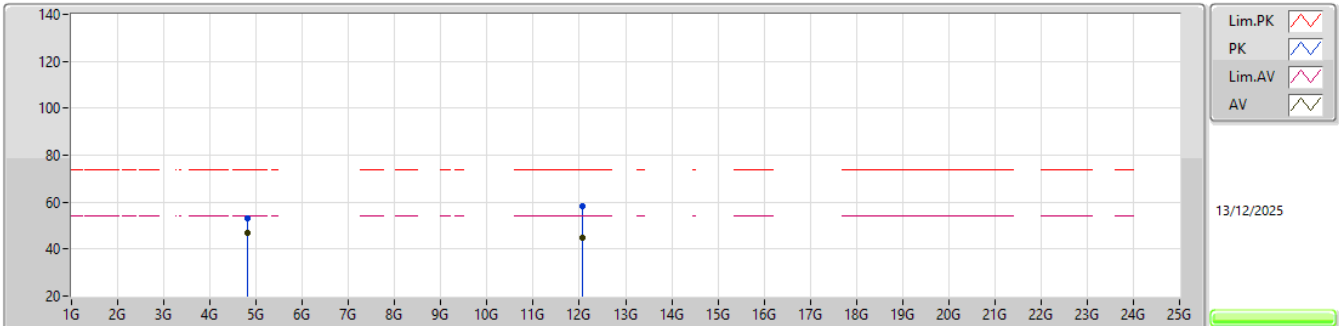


EUT_Z_2TX
Setting 62
03-E-E-3

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	4.82398G	57.65	74.00	-16.35	52.31	3	Vertical	210	2.42	-	33.45	6.80	34.91				
AV	4.82398G	53.89	54.00	-0.11	48.55	3	Vertical	210	2.42	-	33.45	6.80	34.91				
PK	12.0566G	59.49	74.00	-14.51	44.64	3	Vertical	262	1.80	-	39.07	10.93	35.15				
AV	12.05864G	45.15	54.00	-8.85	30.30	3	Vertical	262	1.80	-	39.07	10.93	35.15				

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

2412MHz_TX

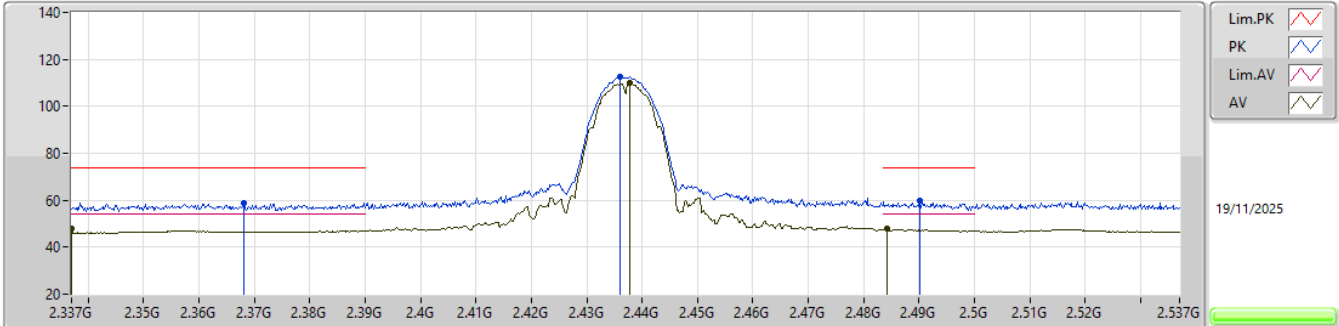


EUT_Z_2TX
Setting 62
03-E-E-3

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	4.82404G	52.97	74.00	-21.03	47.63	3	Horizontal	197	1.85	-	33.45	6.80	34.91				
AV	4.82398G	46.79	54.00	-7.21	41.45	3	Horizontal	197	1.85	-	33.45	6.80	34.91				
PK	12.06282G	58.27	74.00	-15.73	43.43	3	Horizontal	16	1.80	-	39.05	10.93	35.14				
AV	12.05882G	44.91	54.00	-9.09	30.07	3	Horizontal	16	1.80	-	39.06	10.93	35.15				

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

2437MHz_TX

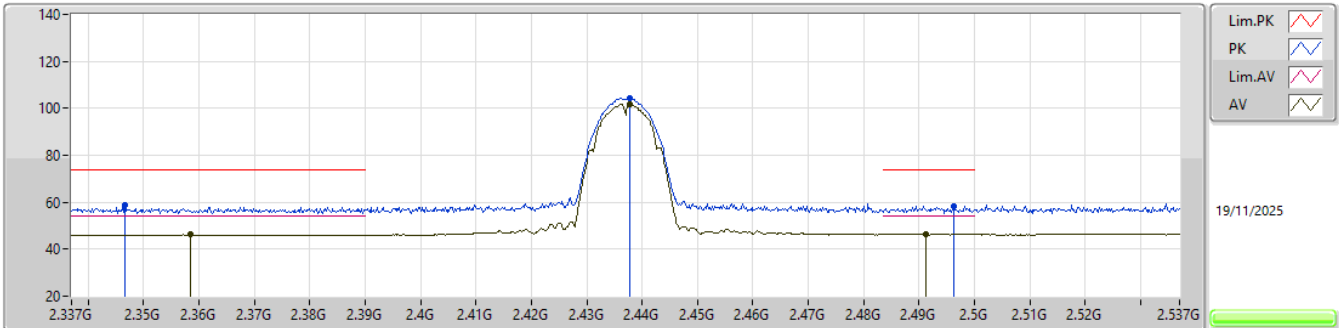


EUT_Z_2TX
Setting 80
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3682G	58.86	74.00	-15.14	25.65	3	Vertical	195	3.00	-	27.60	5.61	-			
AV	2.337G	47.82	54.00	-6.18	14.50	3	Vertical	195	3.00	-	27.73	5.59	-			
PK	2.436G	112.47	Inf	-Inf	79.30	3	Vertical	195	3.00	-	27.50	5.67	-			
AV	2.4378G	109.79	Inf	-Inf	76.62	3	Vertical	195	3.00	-	27.50	5.67	-			
PK	2.4902G	59.96	74.00	-14.04	26.54	3	Vertical	195	3.00	-	27.70	5.72	-			
AV	2.4842G	47.82	54.00	-6.18	14.53	3	Vertical	195	3.00	-	27.58	5.71	-			

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

2437MHz_TX

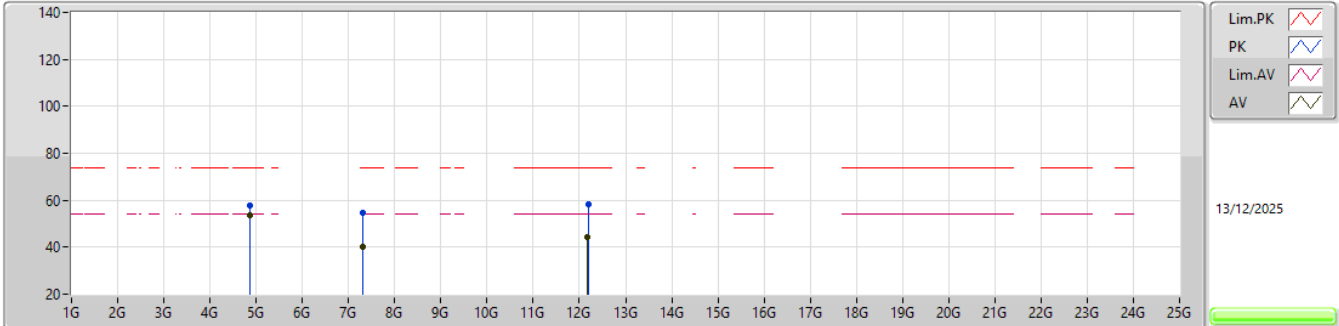


EUT_Z_2TX
Setting 80
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3466G	58.56	74.00	-15.44	25.27	3	Horizontal	111	1.11	-	27.70	5.59	-				
AV	2.3584G	46.14	54.00	-7.86	12.92	3	Horizontal	111	1.11	-	27.62	5.60	-				
PK	2.4378G	104.21	Inf	-Inf	71.04	3	Horizontal	111	1.11	-	27.50	5.67	-				
AV	2.4378G	101.83	Inf	-Inf	68.66	3	Horizontal	111	1.11	-	27.50	5.67	-				
PK	2.4962G	58.44	74.00	-15.56	25.08	3	Horizontal	111	1.11	-	27.64	5.72	-				
AV	2.4912G	46.46	54.00	-7.54	13.05	3	Horizontal	111	1.11	-	27.69	5.72	-				

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

2437MHz_TX

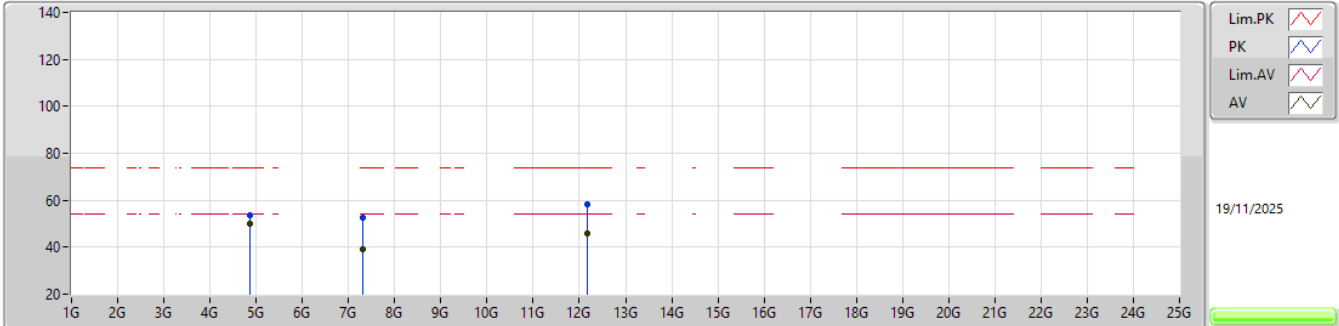


EUT_Z_2TX
Setting 69
03-E-E-3

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	4.87388G	57.57	74.00	-16.43	52.12	3	Vertical	208	1.55	-	33.55	6.82	34.92				
AV	4.87398G	53.39	54.00	-0.61	47.94	3	Vertical	208	1.55	-	33.55	6.82	34.92				
PK	7.30797G	54.74	74.00	-19.26	44.36	3	Vertical	360	1.44	-	36.82	8.55	34.99				
AV	7.31398G	40.38	54.00	-13.62	29.97	3	Vertical	360	1.44	-	36.83	8.56	34.98				
PK	12.18682G	58.24	74.00	-15.76	43.43	3	Vertical	359	1.00	-	38.90	10.96	35.05				
AV	12.18035G	44.39	54.00	-9.61	29.59	3	Vertical	359	1.00	-	38.90	10.96	35.06				

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

2437MHz_TX

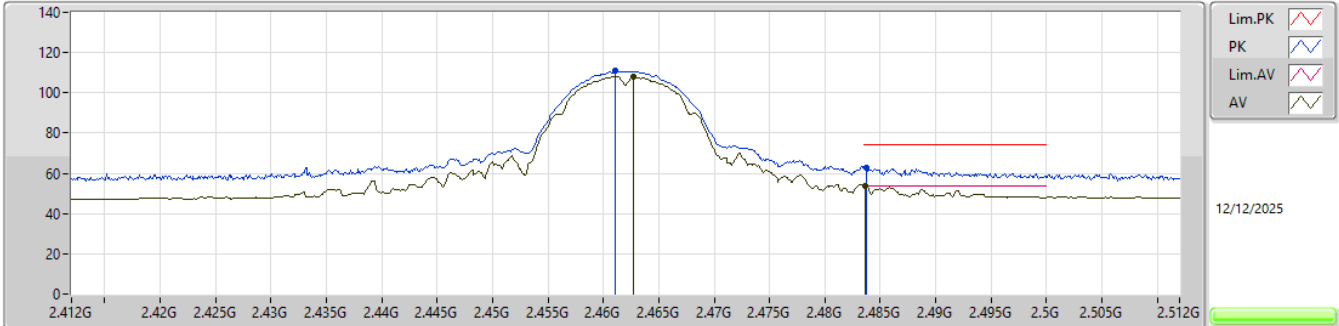


EUT_Z_2TX
Setting 80
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.87396G	53.63	74.00	-20.37	58.14	3	Horizontal	240	1.32	-	31.30	8.18	43.99			
AV	4.87394G	50.23	54.00	-3.77	54.74	3	Horizontal	240	1.32	-	31.30	8.18	43.99			
PK	7.30248G	52.52	74.00	-21.48	48.51	3	Horizontal	59	2.94	-	36.20	10.37	42.56			
AV	7.31904G	38.94	54.00	-15.06	34.90	3	Horizontal	59	2.94	-	36.20	10.39	42.55			
PK	12.1822G	58.37	74.00	-15.63	49.06	3	Horizontal	40	2.53	-	39.07	13.82	43.58			
AV	12.18002G	45.84	54.00	-8.16	36.53	3	Horizontal	40	2.53	-	39.08	13.81	43.58			

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

2462MHz_TX

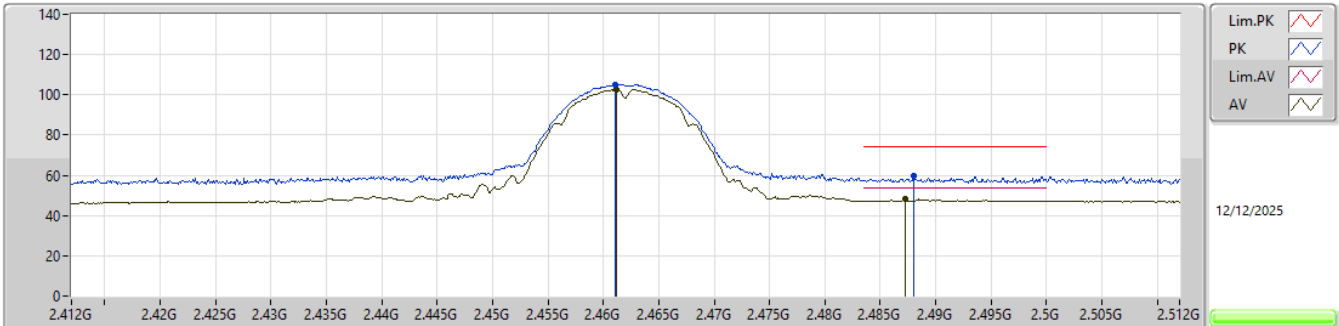


EUT_Z_2TX
SET 79
80\74\77\78\79
-1.50\3.43\3.98\2.71\0.04

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	2.4611G	110.77	Inf	-Inf	78.06	3	Vertical	204	1.80	79	27.61	5.10	-				
AV	2.4627G	108.25	Inf	-Inf	75.52	3	Vertical	204	1.80	79	27.63	5.10	-				
PK	2.4837G	63.02	74.00	-10.98	30.05	3	Vertical	204	1.80	79	27.84	5.13	-				
AV	2.4836G	53.96	54.00	-0.04	20.99	3	Vertical	204	1.80	79	27.84	5.13	-				

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

2462MHz_TX

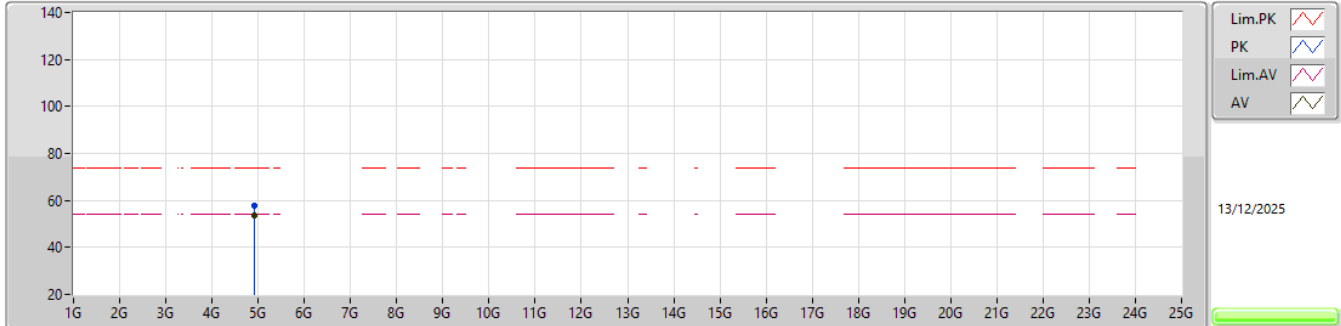


EUT_Z_2TX
SET 79
79
5.73

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	2.4611G	105.20	Inf	-Inf	72.49	3	Horizontal	108	1.80	79	27.61	5.10	-			
AV	2.4612G	102.72	Inf	-Inf	70.01	3	Horizontal	108	1.80	79	27.61	5.10	-			
PK	2.488G	59.45	74.00	-14.55	26.44	3	Horizontal	108	1.80	79	27.88	5.13	-			
AV	2.4872G	48.27	54.00	-5.73	15.27	3	Horizontal	108	1.80	79	27.87	5.13	-			

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

2462MHz_TX

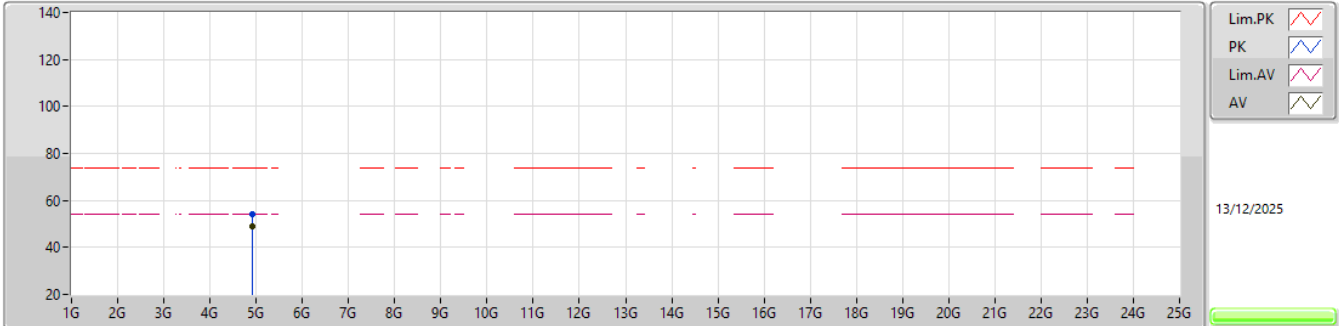


EUT_Z_2TX
Setting 61
03-E-E-3

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	4.92398G	57.61	74.00	-16.39	52.11	3	Vertical	206	1.38	-	33.60	6.84	34.94			
AV	4.92388G	53.85	54.00	-0.15	48.35	3	Vertical	206	1.38	-	33.60	6.84	34.94			

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

2462MHz_TX

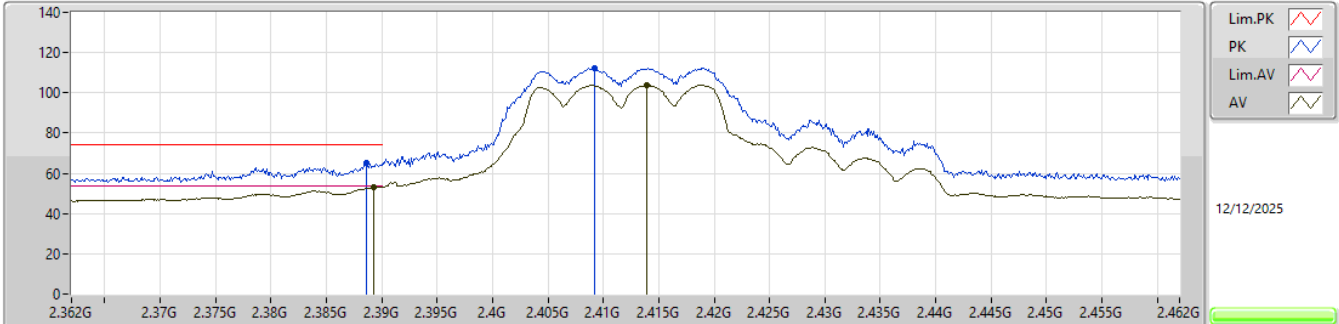


EUT_Z_2TX
Setting 61
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.92386G	54.18	74.00	-19.82	48.68	3	Horizontal	201	1.88	-	33.60	6.84	34.94			
AV	4.92398G	48.96	54.00	-5.04	43.46	3	Horizontal	201	1.88	-	33.60	6.84	34.94			

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

2412MHz_TX

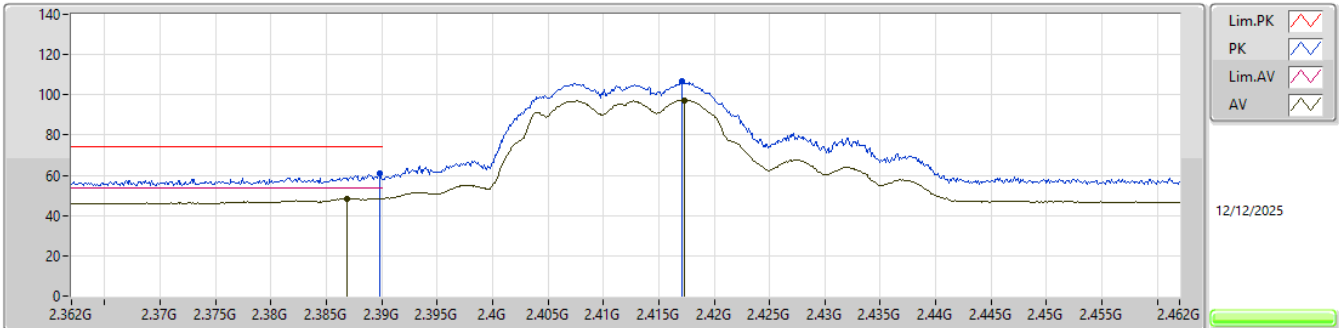


EUT_Z_2TX
SET 76
80\67\79\73\76\77\76
-3.17\5.15\ -1.42\2.74\0.78\ -0.85\0.73

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	2.3886G	65.05	74.00	-8.95	32.76	3	Vertical	270	1.98	76	27.29	5.00	-			
AV	2.3893G	53.27	54.00	-0.73	20.98	3	Vertical	270	1.98	76	27.29	5.00	-			
PK	2.4092G	112.15	Inf	-Inf	79.64	3	Vertical	270	1.98	76	27.49	5.02	-			
AV	2.4139G	103.70	Inf	-Inf	71.17	3	Vertical	270	1.98	76	27.50	5.03	-			

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

2412MHz_TX

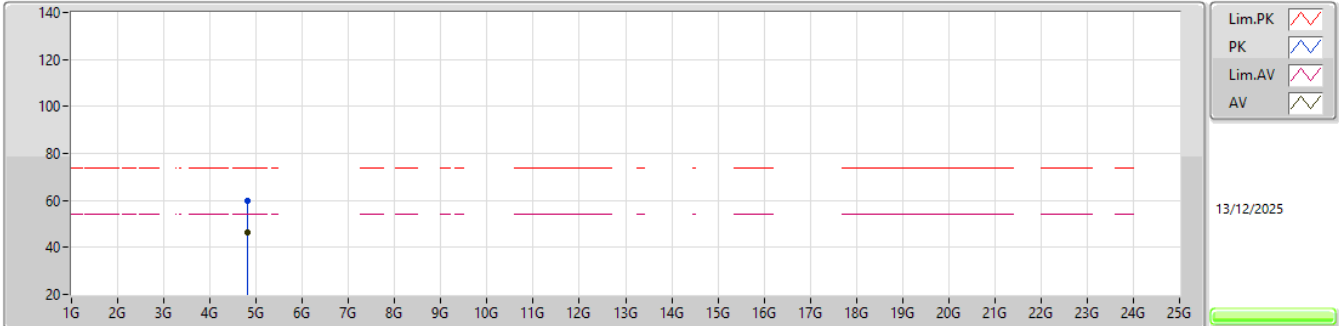


EUT_Z_2TX
SET 76
76
5.59

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	61.05	74.00	-12.95	28.75	3	Horizontal	102	1.80	76	27.30	5.00	-			
AV	2.3869G	48.41	54.00	-5.59	16.14	3	Horizontal	102	1.80	76	27.27	5.00	-			
PK	2.4171G	106.58	Inf	-Inf	74.05	3	Horizontal	102	1.80	76	27.50	5.03	-			
AV	2.4173G	97.44	Inf	-Inf	64.91	3	Horizontal	102	1.80	76	27.50	5.03	-			

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

2412MHz_TX

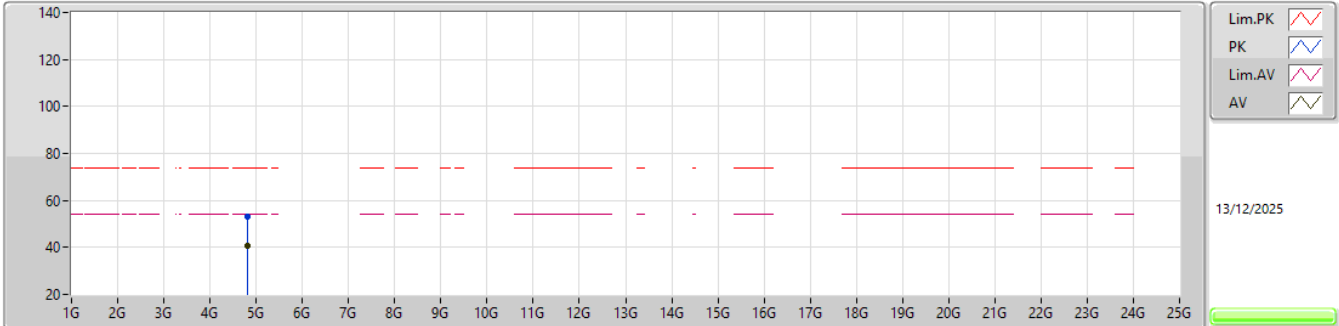


EUT_Z_2TX
Setting 76
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82264G	59.91	74.00	-14.09	54.57	3	Vertical	212	2.30	-	33.45	6.80	34.91			
AV	4.82264G	46.20	54.00	-7.80	40.86	3	Vertical	212	2.30	-	33.45	6.80	34.91			

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

2412MHz_TX

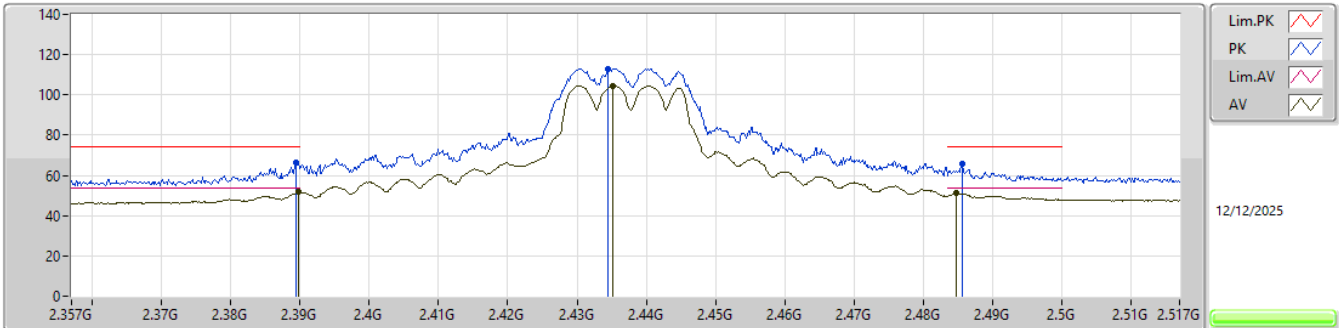


EUT_Z_2TX
Setting 76
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.8232G	53.15	74.00	-20.85	47.81	3	Horizontal	200	1.81	-	33.45	6.80	34.91			
AV	4.8224G	40.87	54.00	-13.13	35.54	3	Horizontal	200	1.81	-	33.44	6.80	34.91			

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

2437MHz_TX

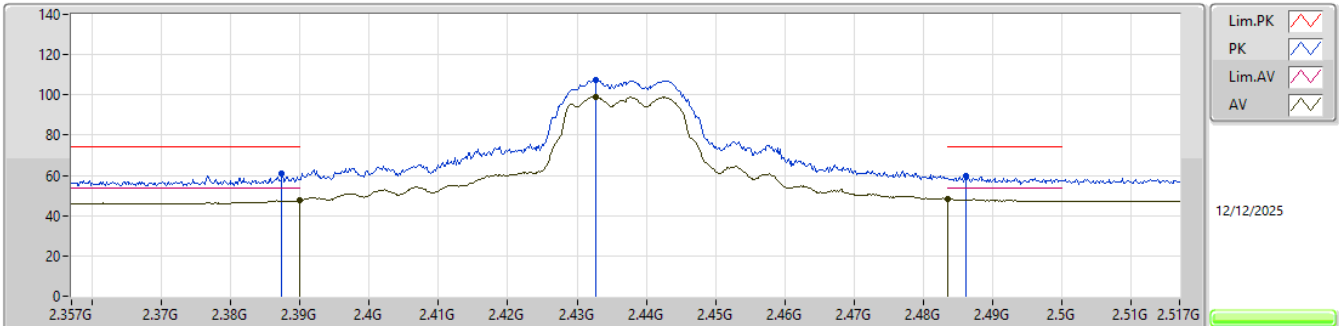


EUT_Z_2TX
SET 80
76\80
5.54\2.27

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	2.38948G	66.48	74.00	-7.52	34.19	3	Vertical	227	1.80	80	27.29	5.00	-				
AV	2.3898G	51.73	54.00	-2.27	19.43	3	Vertical	227	1.80	80	27.30	5.00	-				
PK	2.43444G	112.91	Inf	-Inf	80.29	3	Vertical	227	1.80	80	27.56	5.06	-				
AV	2.43524G	104.57	Inf	-Inf	71.96	3	Vertical	227	1.80	80	27.55	5.06	-				
PK	2.48564G	65.91	74.00	-8.09	32.92	3	Vertical	227	1.80	80	27.86	5.13	-				
AV	2.48484G	51.09	54.00	-2.91	18.11	3	Vertical	227	1.80	80	27.85	5.13	-				

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

2437MHz_TX

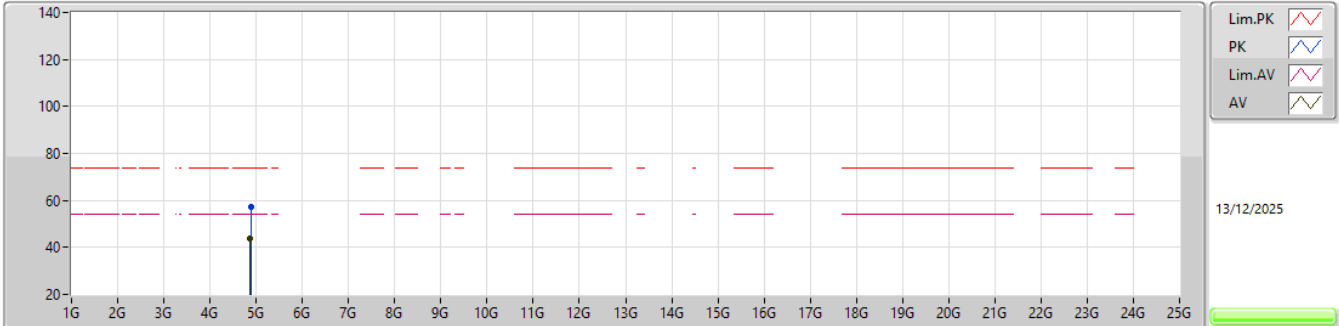


EUT_Z_2TX
SET 80
80
5.75

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA					
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)					
PK	2.3874G	60.92	74.00	-13.08	28.65	3	Horizontal	105	1.80	80	27.27	5.00	-					
AV	2.38996G	47.52	54.00	-6.48	15.22	3	Horizontal	105	1.80	80	27.30	5.00	-					
PK	2.43268G	107.22	Inf	-Inf	74.59	3	Horizontal	105	1.80	80	27.57	5.06	-					
AV	2.43268G	99.13	Inf	-Inf	66.50	3	Horizontal	105	1.80	80	27.57	5.06	-					
PK	2.48612G	59.72	74.00	-14.28	26.73	3	Horizontal	105	1.80	80	27.86	5.13	-					
AV	2.4835G	48.25	54.00	-5.75	15.28	3	Horizontal	105	1.80	80	27.84	5.13	-					

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

2437MHz_TX

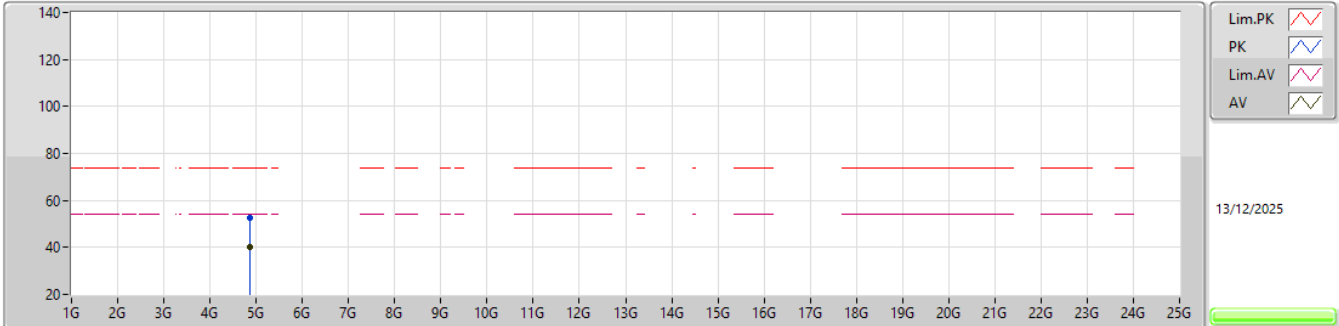


EUT_Z_2TX
Setting 80
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.87752G	57.20	74.00	-16.80	51.75	3	Vertical	208	1.45	-	33.56	6.82	34.93			
AV	4.87296G	43.85	54.00	-10.15	38.40	3	Vertical	208	1.45	-	33.55	6.82	34.92			

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

2437MHz_TX

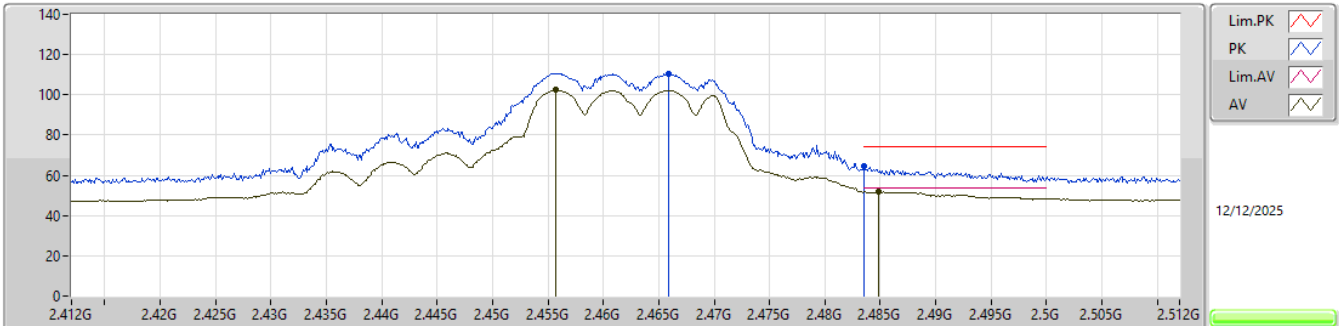


EUT_Z_2TX
Setting 80
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.87272G	52.52	74.00	-21.48	47.07	3	Horizontal	200	1.58	-	33.55	6.82	34.92			
AV	4.87248G	39.96	54.00	-14.04	34.52	3	Horizontal	200	1.58	-	33.54	6.82	34.92			

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

2462MHz_TX

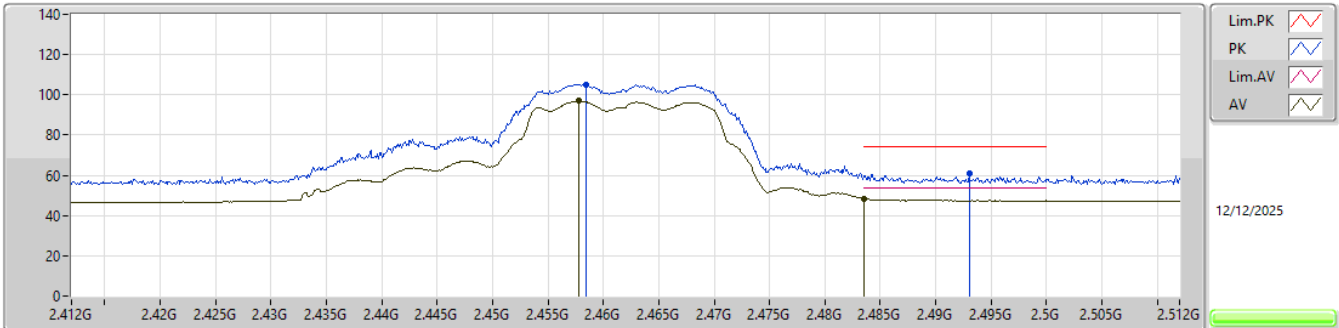


EUT_Z_2TX
SET 71
76\62\80\71\75\73\72\71
-3.50\5.90\8.24\1.03\2.46\1.27\1.22\1.90

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	2.4659G	110.71	Inf	-Inf	77.95	3	Vertical	216	1.80	71	27.66	5.10	-			
AV	2.4557G	102.29	Inf	-Inf	69.60	3	Vertical	216	1.80	71	27.60	5.09	-			
PK	2.4835G	64.36	74.00	-9.64	31.39	3	Vertical	216	1.80	71	27.84	5.13	-			
AV	2.4848G	52.10	54.00	-1.90	19.12	3	Vertical	216	1.80	71	27.85	5.13	-			

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

2462MHz_TX

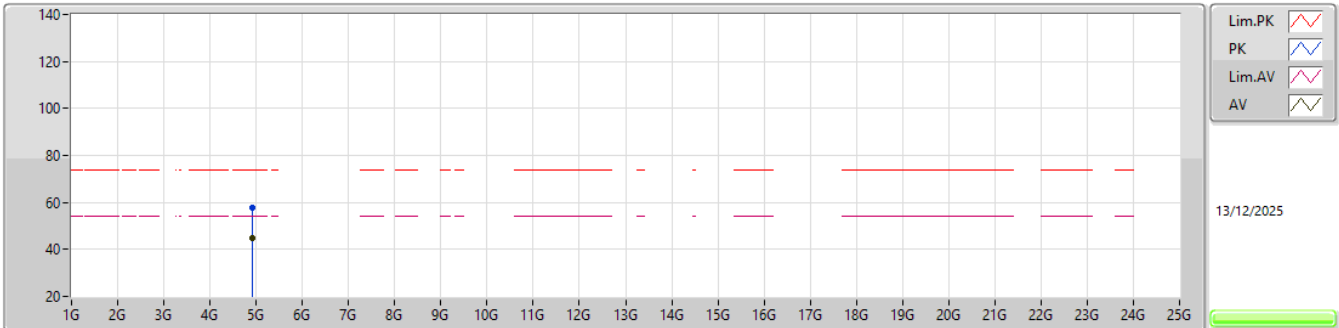


EUT_Z_2TX
SET 71
71
5.57

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4584G	105.30	Inf	-Inf	72.61	3	Horizontal	107	1.80	71	27.60	5.09	-			
AV	2.4578G	96.88	Inf	-Inf	64.19	3	Horizontal	107	1.80	71	27.60	5.09	-			
PK	2.493G	60.66	74.00	-13.34	27.59	3	Horizontal	107	1.80	71	27.93	5.14	-			
AV	2.4835G	48.43	54.00	-5.57	15.46	3	Horizontal	107	1.80	71	27.84	5.13	-			

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

2462MHz_TX

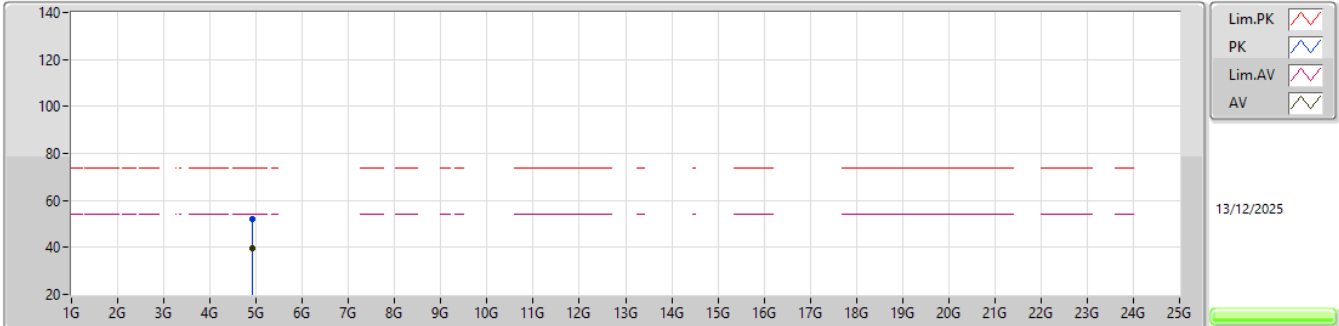


EUT_Z_2TX
Setting 71
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.92248G	57.82	74.00	-16.18	52.32	3	Vertical	189	1.26	-	33.60	6.84	34.94			
AV	4.92272G	44.69	54.00	-9.31	39.19	3	Vertical	189	1.26	-	33.60	6.84	34.94			

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

2462MHz_TX

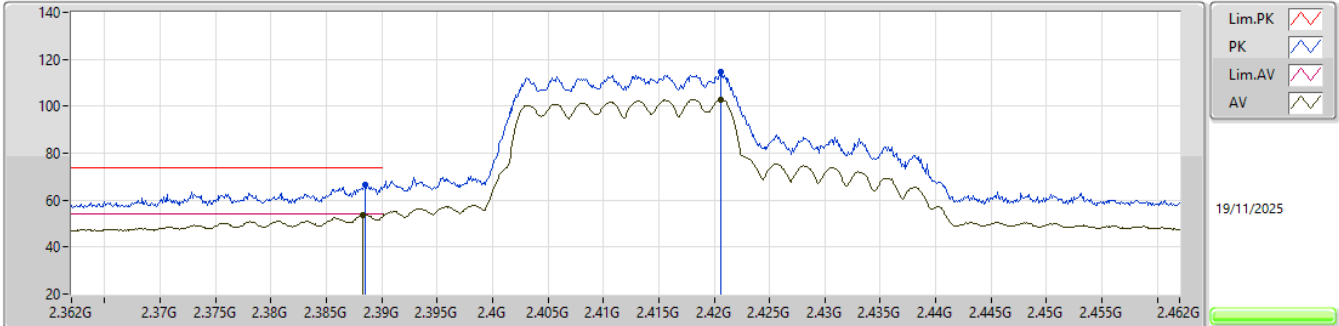


EUT_Z_2TX
Setting 71
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.9176G	52.12	74.00	-21.88	46.62	3	Horizontal	199	1.81	-	33.60	6.84	34.94			
AV	4.92312G	39.61	54.00	-14.39	34.11	3	Horizontal	199	1.81	-	33.60	6.84	34.94			

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

2412MHz_TX

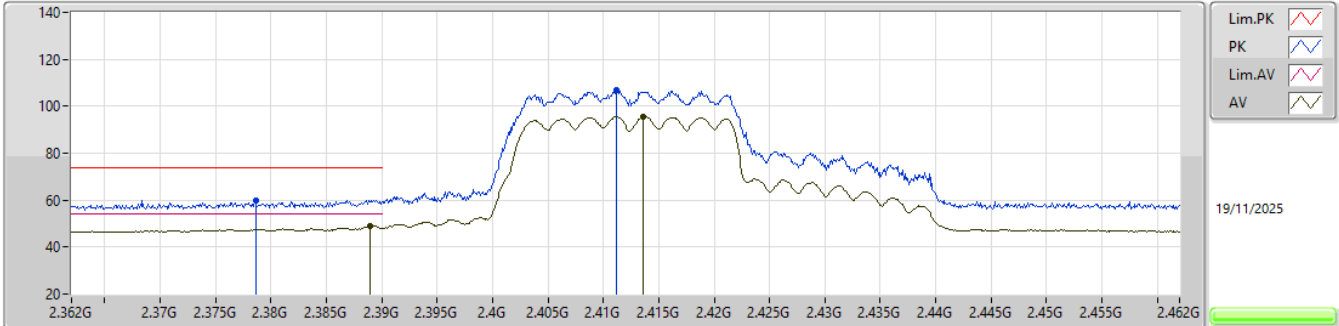


EUT_Z_2TX
Setting 77
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3885G	66.36	74.00	-7.64	33.23	3	Vertical	266	3.00	-	27.50	5.63	-			
AV	2.3883G	53.78	54.00	-0.22	20.65	3	Vertical	266	3.00	-	27.50	5.63	-			
PK	2.4206G	114.63	Inf	-Inf	81.47	3	Vertical	266	3.00	-	27.50	5.66	-			
AV	2.4206G	102.81	Inf	-Inf	69.65	3	Vertical	266	3.00	-	27.50	5.66	-			

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

2412MHz_TX

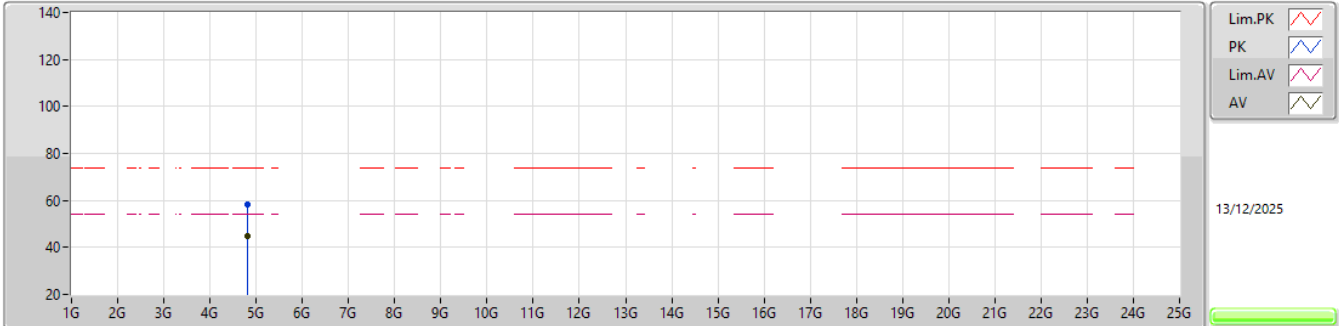


EUT_Z_2TX
Setting 77
04-W-S-5

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	2.3786G	60.08	74.00	-13.92	26.95	3	Horizontal	129	1.07	-	27.51	5.62	-				
AV	2.3889G	48.99	54.00	-5.01	15.86	3	Horizontal	129	1.07	-	27.50	5.63	-				
PK	2.4112G	106.68	Inf	-Inf	73.53	3	Horizontal	129	1.07	-	27.50	5.65	-				
AV	2.4136G	95.62	Inf	-Inf	62.47	3	Horizontal	129	1.07	-	27.50	5.65	-				

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

2412MHz_TX

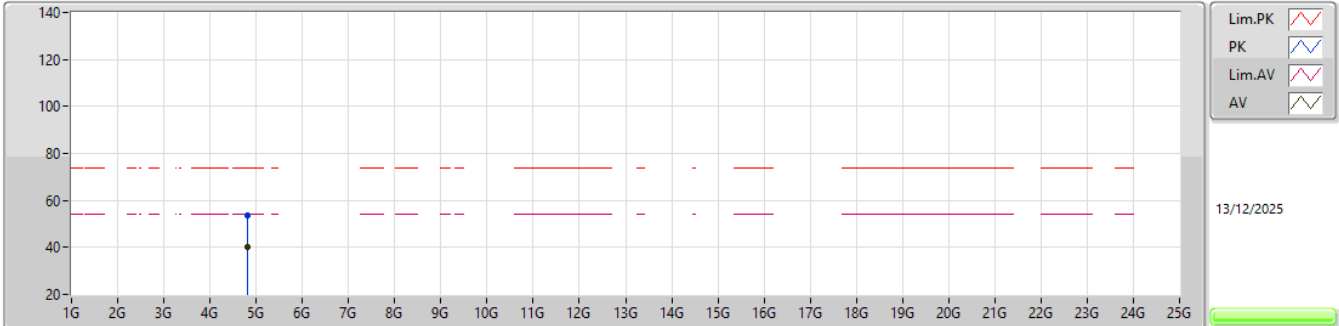


EUT_Z_2TX
Setting 77
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82336G	58.04	74.00	-15.96	52.70	3	Vertical	208	1.80	-	33.45	6.80	34.91			
AV	4.82324G	44.74	54.00	-9.26	39.40	3	Vertical	208	1.80	-	33.45	6.80	34.91			

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

2412MHz_TX

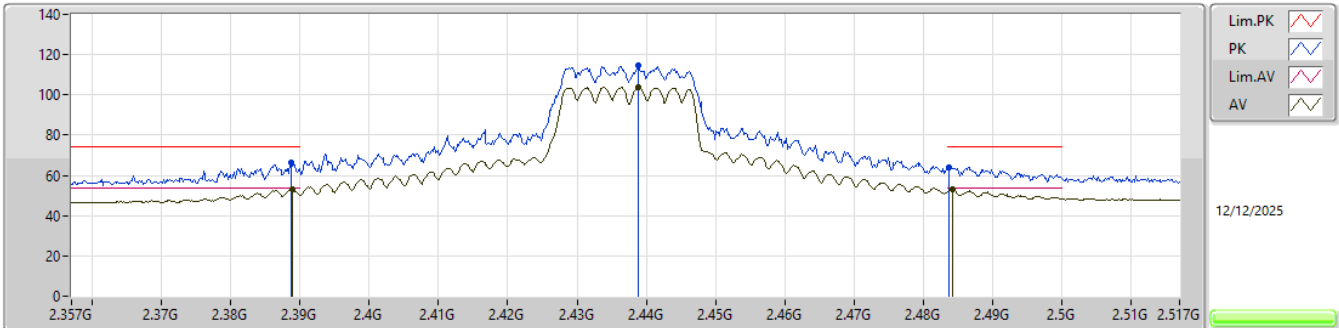


EUT_Z_2TX
Setting 77
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82308G	53.76	74.00	-20.24	48.42	3	Horizontal	200	1.81	-	33.45	6.80	34.91			
AV	4.82316G	40.12	54.00	-13.88	34.78	3	Horizontal	200	1.81	-	33.45	6.80	34.91			

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

2437MHz_TX

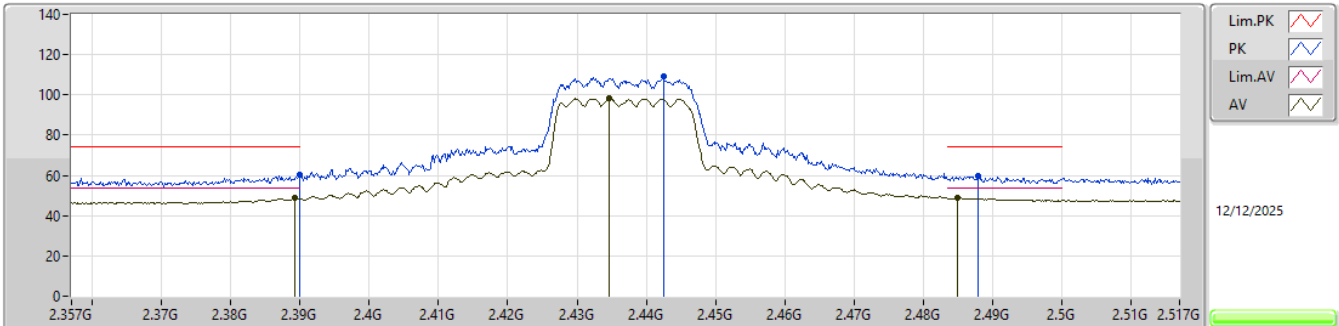


EUT_Z_2TX
SET 80
80
0.75

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	2.38868G	66.67	74.00	-7.33	34.38	3	Vertical	212	1.80	80	27.29	5.00	-				
AV	2.38884G	53.16	54.00	-0.84	20.87	3	Vertical	212	1.80	80	27.29	5.00	-				
PK	2.43876G	114.88	Inf	-Inf	82.31	3	Vertical	212	1.80	80	27.51	5.06	-				
AV	2.43892G	103.65	Inf	-Inf	71.08	3	Vertical	212	1.80	80	27.51	5.06	-				
PK	2.48372G	63.99	74.00	-10.01	31.02	3	Vertical	212	1.80	80	27.84	5.13	-				
AV	2.4842G	53.25	54.00	-0.75	20.28	3	Vertical	212	1.80	80	27.84	5.13	-				

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

2437MHz_TX

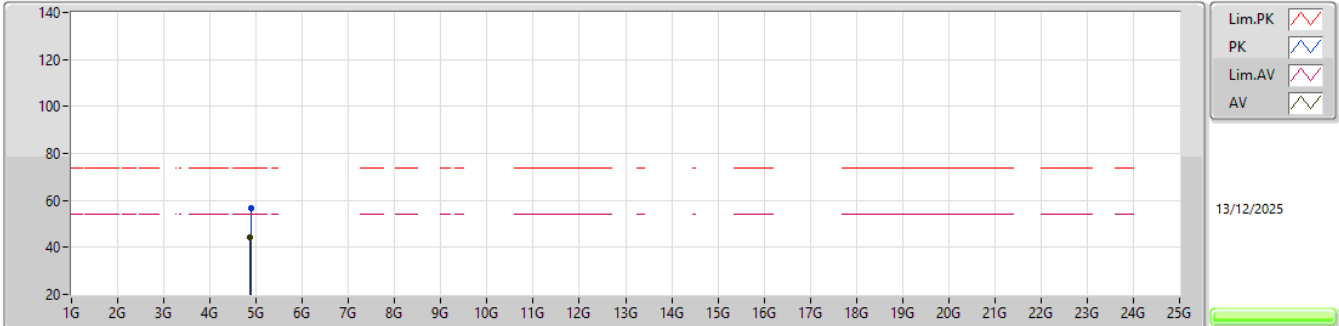


EUT_Z_2TX
SET 80
80
5.08

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	2.38996G	60.33	74.00	-13.67	28.03	3	Horizontal	106	1.80	80	27.30	5.00	-			
AV	2.38932G	48.91	54.00	-5.09	16.62	3	Horizontal	106	1.80	80	27.29	5.00	-			
PK	2.44244G	108.93	Inf	-Inf	76.34	3	Horizontal	106	1.80	80	27.52	5.07	-			
AV	2.4346G	98.16	Inf	-Inf	65.55	3	Horizontal	106	1.80	80	27.55	5.06	-			
PK	2.48788G	59.64	74.00	-14.36	26.63	3	Horizontal	106	1.80	80	27.88	5.13	-			
AV	2.485G	48.92	54.00	-5.08	15.94	3	Horizontal	106	1.80	80	27.85	5.13	-			

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

2437MHz_TX

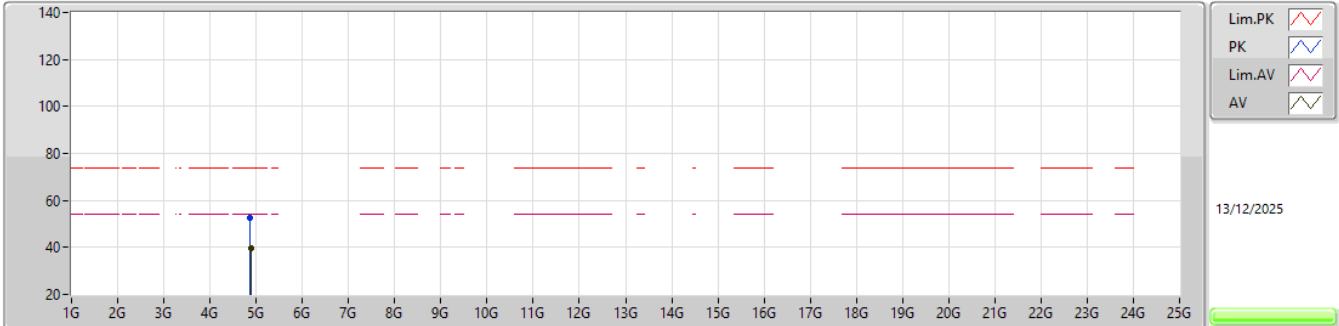


EUT_Z_2TX
Setting 80
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.87832G	56.53	74.00	-17.47	51.08	3	Vertical	207	1.44	-	33.56	6.82	34.93			
AV	4.87344G	44.27	54.00	-9.73	38.82	3	Vertical	207	1.44	-	33.55	6.82	34.92			

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

2437MHz_TX

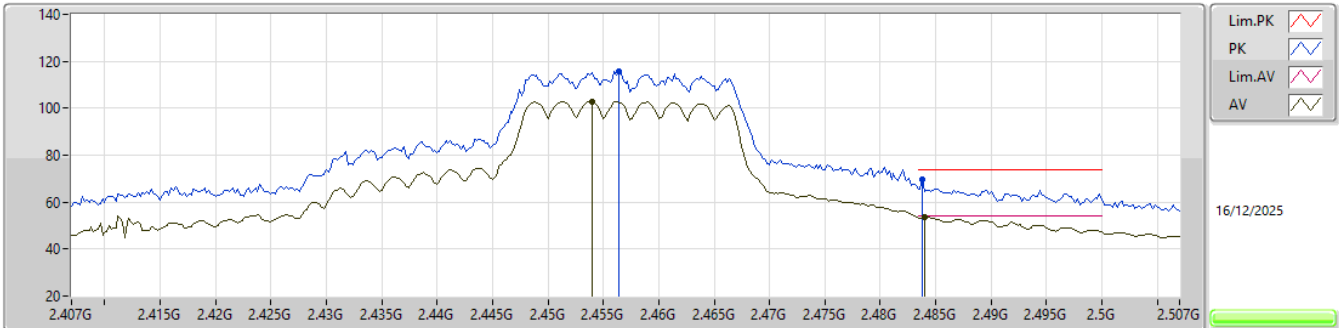


EUT_Z_2TX
Setting 80
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.87096G	52.73	74.00	-21.27	47.29	3	Horizontal	202	1.57	-	33.54	6.82	34.92			
AV	4.87872G	39.71	54.00	-14.29	34.26	3	Horizontal	202	1.57	-	33.56	6.82	34.93			

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

2457MHz_TX

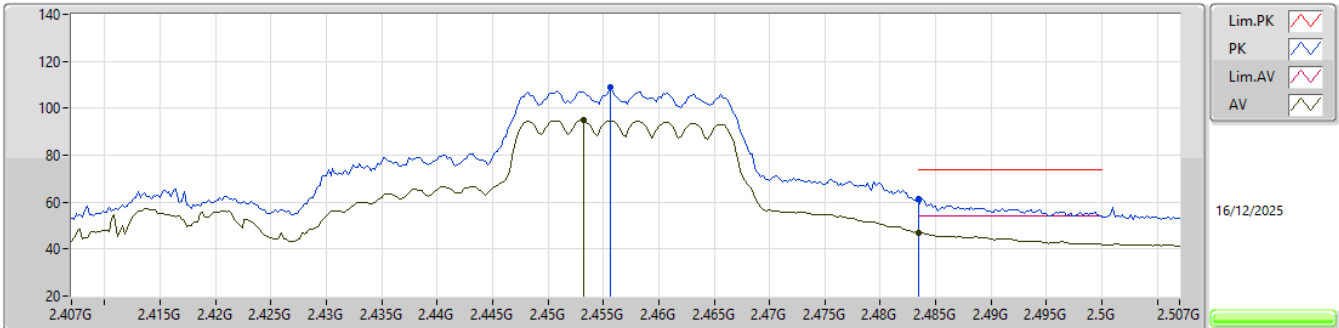


EUT_Z_1TX
Setting 77
02-D-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	2.4564G	115.91	Inf	-Inf	113.73	3	Vertical	232	2.44	-	28.40	5.08	31.30			
AV	2.454G	102.98	Inf	-Inf	100.80	3	Vertical	232	2.44	-	28.40	5.08	31.30			
PK	2.4838G	69.61	74.00	-4.39	67.33	3	Vertical	232	2.44	-	28.44	5.13	31.29			
AV	2.484G	53.51	54.00	-0.49	51.23	3	Vertical	232	2.44	-	28.44	5.13	31.29			

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

2457MHz_TX

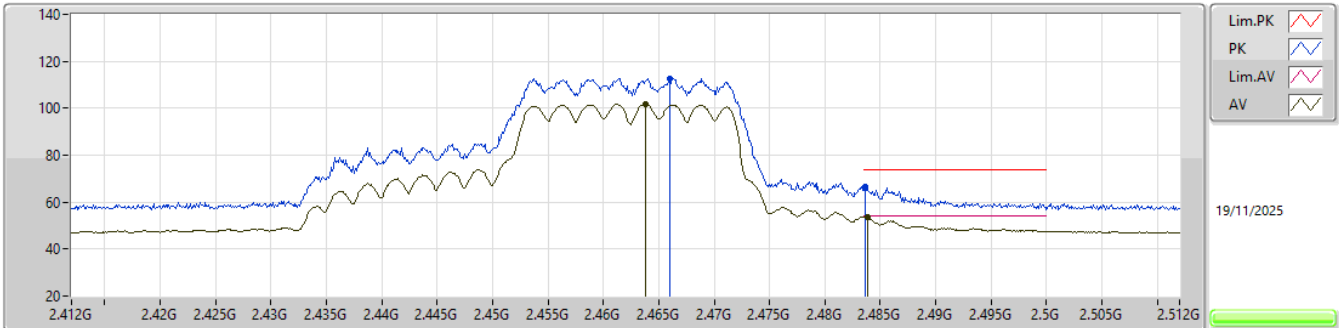


EUT_Z_1TX
Setting 77
02-D-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	2.4556G	108.71	Inf	-Inf	106.53	3	Horizontal	2	2.05	-	28.40	5.08	31.30			
AV	2.4532G	94.87	Inf	-Inf	92.69	3	Horizontal	2	2.05	-	28.40	5.08	31.30			
PK	2.4835G	61.58	74.00	-12.42	59.30	3	Horizontal	2	2.05	-	28.44	5.13	31.29			
AV	2.4835G	47.13	54.00	-6.87	44.85	3	Horizontal	2	2.05	-	28.44	5.13	31.29			

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

2462MHz_TX

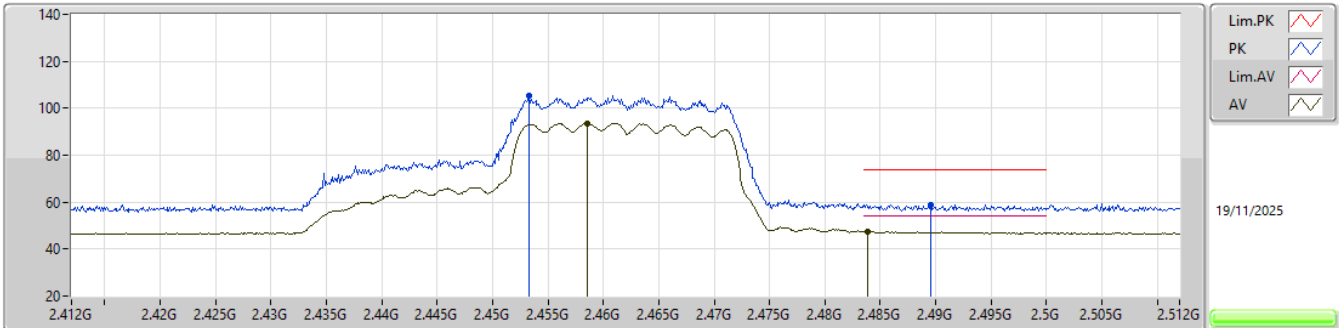


EUT_Z_2TX
Setting 67
04-W-S-5

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	2.466G	112.83	Inf	-Inf	79.69	3	Vertical	225	3.00	-	27.44	5.70	-			
AV	2.4638G	101.70	Inf	-Inf	68.55	3	Vertical	225	3.00	-	27.46	5.69	-			
PK	2.4836G	66.53	74.00	-7.47	33.25	3	Vertical	225	3.00	-	27.57	5.71	-			
AV	2.4838G	53.83	54.00	-0.17	20.54	3	Vertical	225	3.00	-	27.58	5.71	-			

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

2462MHz_TX

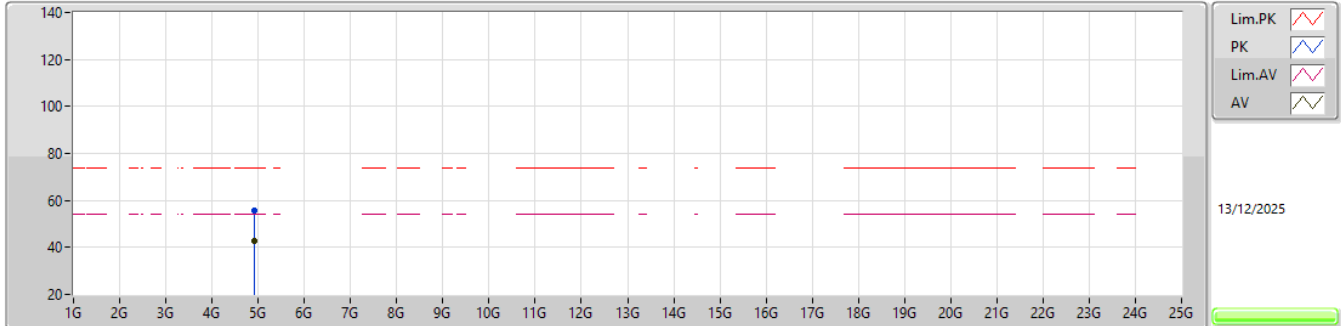


EUT_Z_2TX
Setting 67
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4533G	105.34	Inf	-Inf	72.15	3	Horizontal	128	2.91	-	27.50	5.69	-			
AV	2.4585G	93.53	Inf	-Inf	60.34	3	Horizontal	128	2.91	-	27.50	5.69	-			
PK	2.4896G	59.05	74.00	-14.95	25.64	3	Horizontal	128	2.91	-	27.69	5.72	-			
AV	2.4838G	47.66	54.00	-6.34	14.37	3	Horizontal	128	2.91	-	27.58	5.71	-			

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

2462MHz_TX

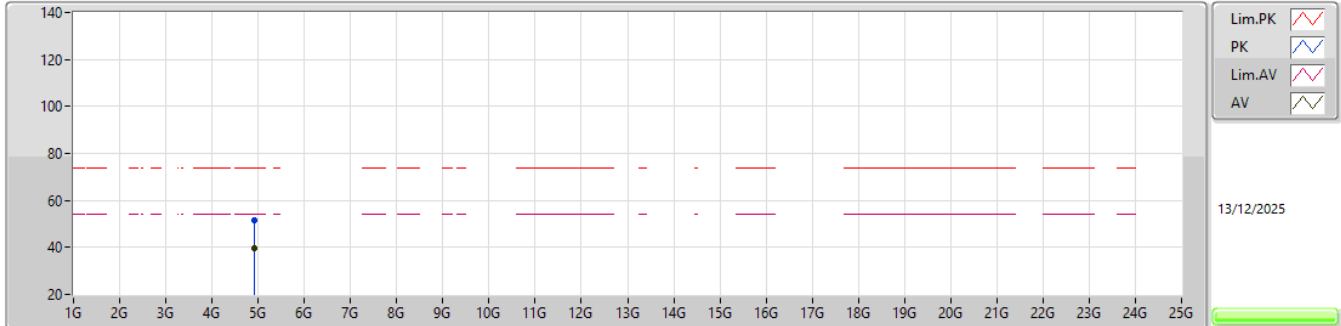


EUT_Z_2TX
Setting 67
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.9262G	55.93	74.00	-18.07	50.43	3	Vertical	205	1.33	-	33.60	6.84	34.94			
AV	4.92344G	42.80	54.00	-11.20	37.30	3	Vertical	205	1.33	-	33.60	6.84	34.94			

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

2462MHz_TX

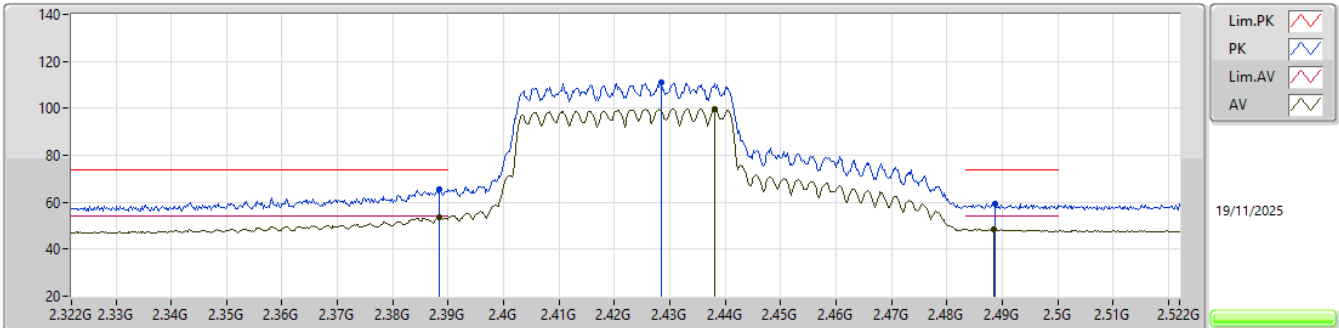


EUT_Z_2TX
Setting 67
03-E-E-3

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	4.92628G	51.79	74.00	-22.21	46.29	3	Horizontal	203	1.53	-	33.60	6.84	34.94			
AV	4.92352G	39.44	54.00	-14.56	33.94	3	Horizontal	203	1.53	-	33.60	6.84	34.94			

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

2422MHz_TX

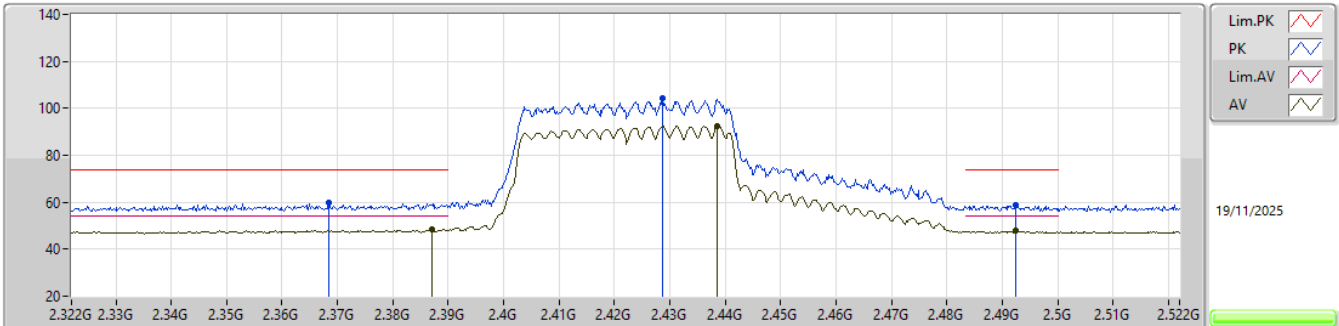


EUT_Z_2TX
Setting 71
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3884G	65.62	74.00	-8.38	32.49	3	Vertical	265	2.77	-	27.50	5.63	-			
AV	2.3884G	53.81	54.00	-0.19	20.68	3	Vertical	265	2.77	-	27.50	5.63	-			
PK	2.4284G	111.05	Inf	-Inf	77.89	3	Vertical	265	2.77	-	27.50	5.66	-			
AV	2.4382G	99.74	Inf	-Inf	66.57	3	Vertical	265	2.77	-	27.50	5.67	-			
PK	2.4888G	59.37	74.00	-14.63	25.97	3	Vertical	265	2.77	-	27.68	5.72	-			
AV	2.4884G	48.57	54.00	-5.43	15.18	3	Vertical	265	2.77	-	27.67	5.72	-			

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

2422MHz_TX

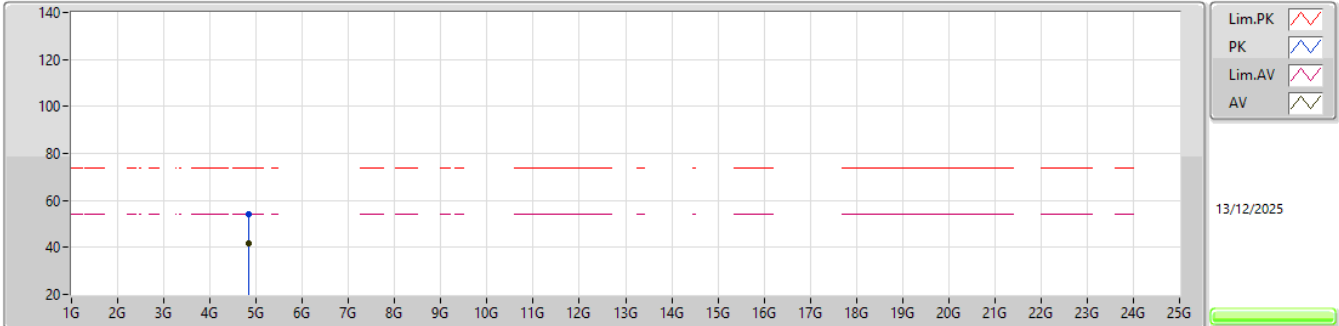


EUT_Z_2TX
Setting 71
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3684G	59.80	74.00	-14.20	26.59	3	Horizontal	128	1.01	-	27.60	5.61	-			
AV	2.387G	48.41	54.00	-5.59	15.28	3	Horizontal	128	1.01	-	27.50	5.63	-			
PK	2.4286G	104.06	Inf	-Inf	70.90	3	Horizontal	128	1.01	-	27.50	5.66	-			
AV	2.4386G	92.34	Inf	-Inf	59.17	3	Horizontal	128	1.01	-	27.50	5.67	-			
PK	2.4924G	58.68	74.00	-15.32	25.28	3	Horizontal	128	1.01	-	27.68	5.72	-			
AV	2.4924G	47.72	54.00	-6.28	14.32	3	Horizontal	128	1.01	-	27.68	5.72	-			

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

2422MHz_TX

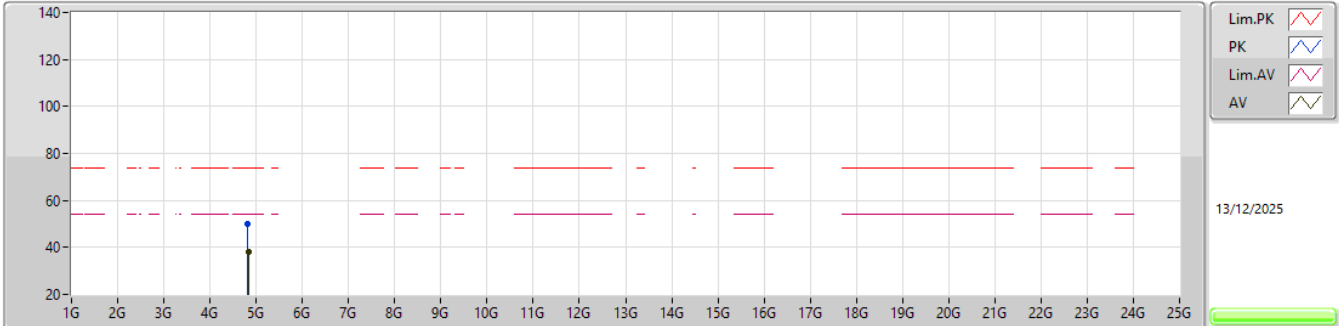


EUT_Z_2TX
Setting 71
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.84323G	53.98	74.00	-20.02	48.60	3	Vertical	208	2.38	-	33.49	6.81	34.92			
AV	4.84092G	41.75	54.00	-12.25	36.38	3	Vertical	208	2.38	-	33.48	6.81	34.92			

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

2422MHz_TX

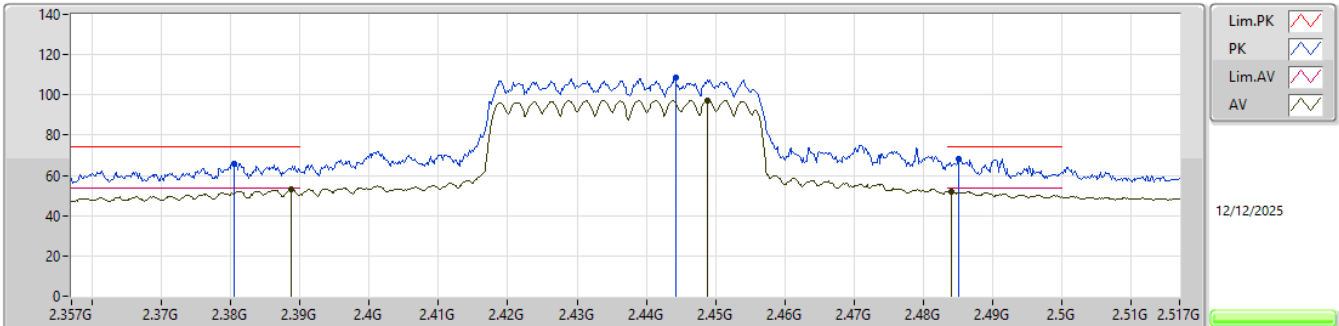


EUT_Z_2TX
Setting 71
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82097G	50.22	74.00	-23.78	44.89	3	Horizontal	201	1.50	-	33.44	6.80	34.91			
AV	4.84078G	37.91	54.00	-16.09	32.54	3	Horizontal	201	1.50	-	33.48	6.81	34.92			

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

2437MHz_TX

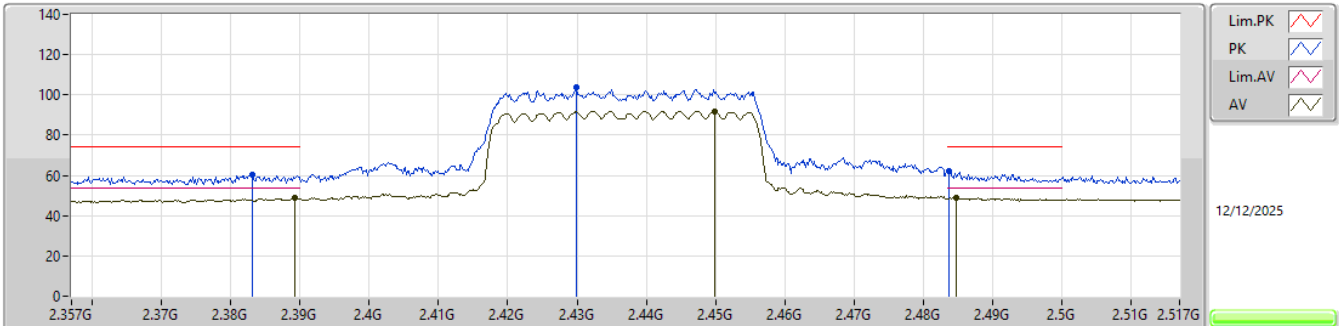


EUT_Z_2TX
SET 61
80\40\63\52\57\59\60\61\62\61
-15.13\5.99\ -0.97\5.32\3.76\2.32\1.60\1.19\ -0.01\1.16

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	2.38052G	65.88	74.00	-8.12	33.68	3	Vertical	216	1.80	61	27.21	4.99	-			
AV	2.38868G	52.84	54.00	-1.16	20.55	3	Vertical	216	1.80	61	27.29	5.00	-			
PK	2.4442G	108.77	Inf	-Inf	76.16	3	Vertical	216	1.80	61	27.54	5.07	-			
AV	2.44884G	97.16	Inf	-Inf	64.49	3	Vertical	216	1.80	61	27.59	5.08	-			
PK	2.48516G	67.92	74.00	-6.08	34.94	3	Vertical	216	1.80	61	27.85	5.13	-			
AV	2.48404G	52.10	54.00	-1.90	19.13	3	Vertical	216	1.80	61	27.84	5.13	-			

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

2437MHz_TX

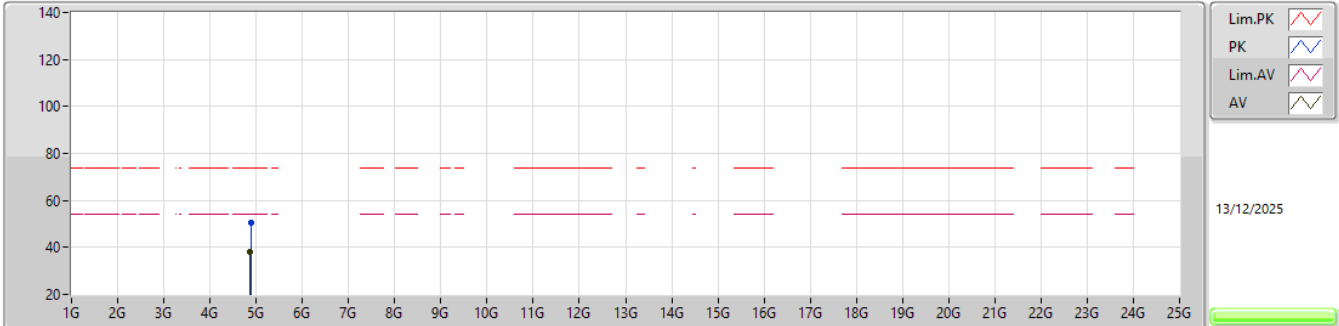


EUT_Z_2TX
SET 61
61
5.03

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	2.38308G	60.32	74.00	-13.68	28.10	3	Horizontal	107	1.80	61	27.23	4.99	-			
AV	2.38916G	48.97	54.00	-5.03	16.68	3	Horizontal	107	1.80	61	27.29	5.00	-			
PK	2.42996G	103.61	Inf	-Inf	70.96	3	Horizontal	107	1.80	61	27.60	5.05	-			
AV	2.44996G	91.76	Inf	-Inf	59.08	3	Horizontal	107	1.80	61	27.60	5.08	-			
PK	2.48372G	62.28	74.00	-11.72	29.31	3	Horizontal	107	1.80	61	27.84	5.13	-			
AV	2.48468G	48.68	54.00	-5.32	15.70	3	Horizontal	107	1.80	61	27.85	5.13	-			

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

2437MHz_TX

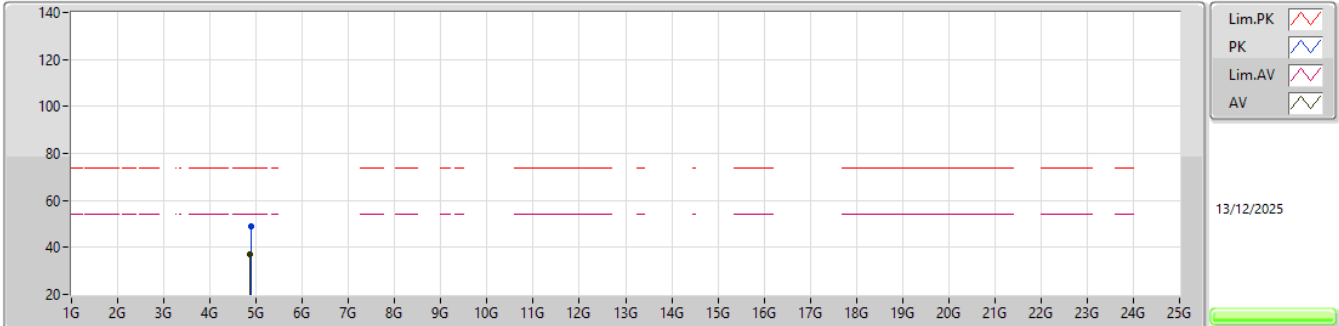


EUT_Z_2TX
Setting 61
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.88576G	50.39	74.00	-23.61	44.93	3	Vertical	209	1.46	-	33.57	6.82	34.93			
AV	4.87596G	38.32	54.00	-15.68	32.88	3	Vertical	209	1.46	-	33.55	6.82	34.93			

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

2437MHz_TX

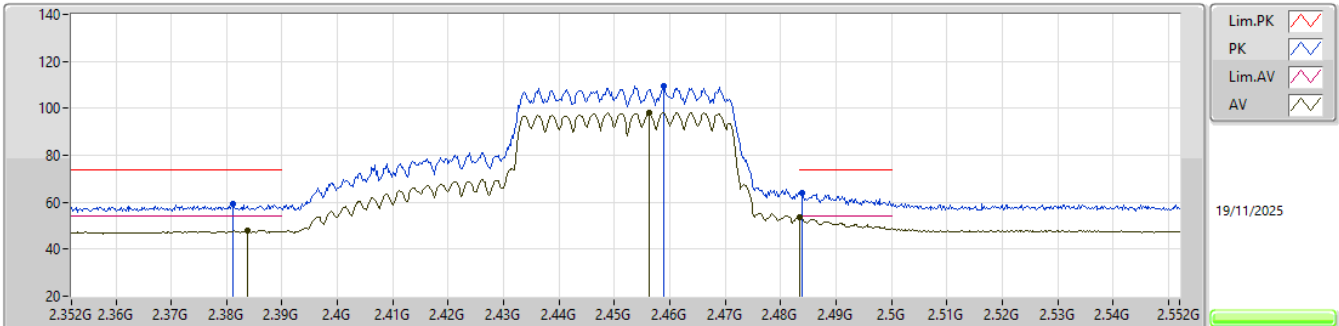


EUT_Z_2TX
Setting 61
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.8992G	48.71	74.00	-25.29	43.21	3	Horizontal	335	1.01	-	33.60	6.83	34.93			
AV	4.85118G	36.92	54.00	-17.08	31.53	3	Horizontal	335	1.01	-	33.50	6.81	34.92			

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

2452MHz_TX

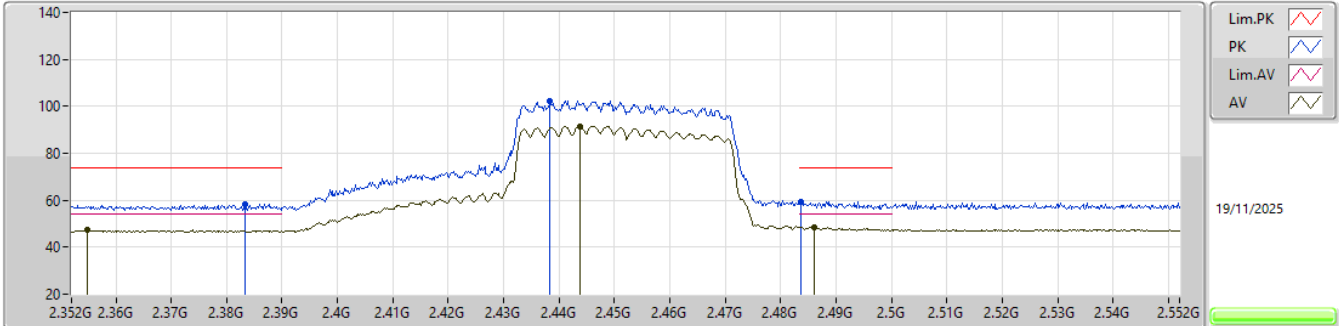


EUT_Z_2TX
Setting 64
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3812G	59.25	74.00	-14.75	26.13	3	Vertical	224	3.00	-	27.50	5.62	-			
AV	2.3838G	47.79	54.00	-6.21	14.66	3	Vertical	224	3.00	-	27.50	5.63	-			
PK	2.4588G	109.71	Inf	-Inf	76.52	3	Vertical	224	3.00	-	27.50	5.69	-			
AV	2.4562G	98.23	Inf	-Inf	65.04	3	Vertical	224	3.00	-	27.50	5.69	-			
PK	2.4838G	63.75	74.00	-10.25	30.46	3	Vertical	224	3.00	-	27.58	5.71	-			
AV	2.4835G	53.80	54.00	-0.20	20.52	3	Vertical	224	3.00	-	27.57	5.71	-			

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

2452MHz_TX

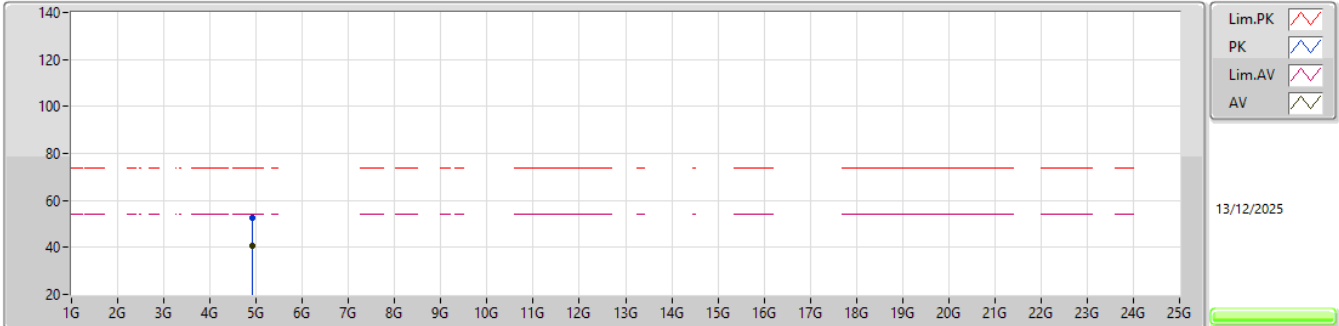


EUT_Z_2TX
Setting 64
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3834G	58.44	74.00	-15.56	25.31	3	Horizontal	125.6	1.00	-	27.50	5.63	-			
AV	2.3548G	47.24	54.00	-6.76	13.99	3	Horizontal	125.6	1.00	-	27.65	5.60	-			
PK	2.4384G	102.28	Inf	-Inf	69.11	3	Horizontal	125.6	1.00	-	27.50	5.67	-			
AV	2.4438G	91.58	Inf	-Inf	58.40	3	Horizontal	125.6	1.00	-	27.50	5.68	-			
PK	2.4836G	59.56	74.00	-14.44	26.28	3	Horizontal	125.6	1.00	-	27.57	5.71	-			
AV	2.486G	48.64	54.00	-5.36	15.31	3	Horizontal	125.6	1.00	-	27.62	5.71	-			

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

2452MHz_TX

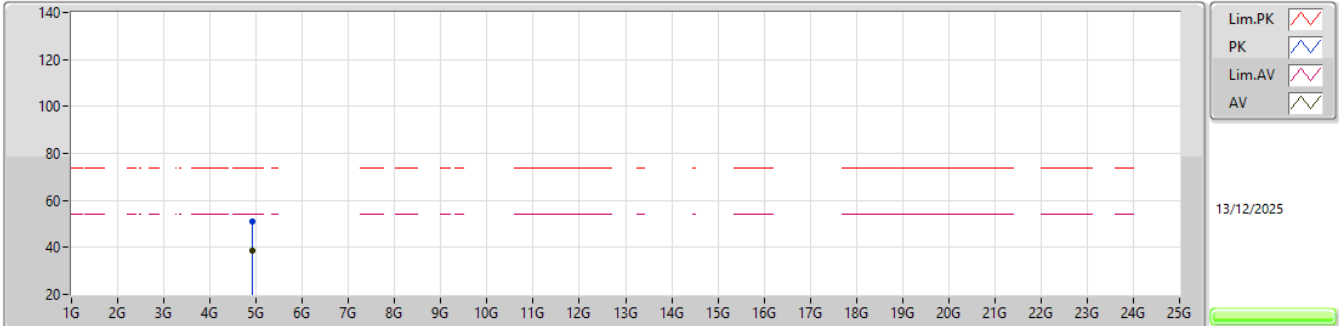


EUT_Z_2TX
Setting 64
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.9103G	52.70	74.00	-21.30	47.20	3	Vertical	205	1.26	-	33.60	6.83	34.93			
AV	4.90841G	40.90	54.00	-13.10	35.40	3	Vertical	205	1.26	-	33.60	6.83	34.93			

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

2452MHz_TX



EUT_Z_2TX
Setting 64
03-E-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.92794G	51.04	74.00	-22.96	45.54	3	Horizontal	201	1.55	-	33.60	6.84	34.94			
AV	4.91555G	38.45	54.00	-15.55	32.95	3	Horizontal	201	1.55	-	33.60	6.84	34.94			

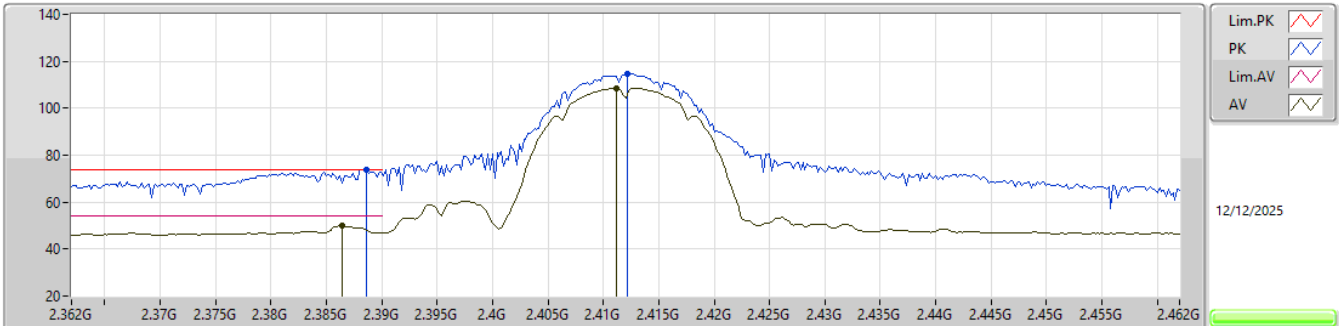


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	PK	2.3886G	73.96	74.00	-0.04	3	Vertical	317	2.75	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

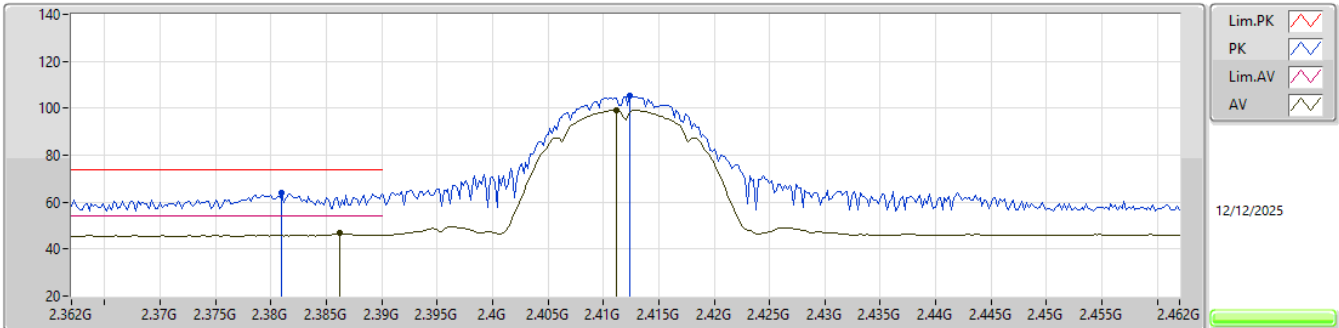


EUT_Z_1TX
Setting 75
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3886G	73.96	74.00	-0.04	41.67	3	Vertical	317	2.75	-	27.29	5.00	-			
AV	2.3864G	49.77	54.00	-4.23	17.51	3	Vertical	317	2.75	-	27.26	5.00	-			
PK	2.4122G	114.70	Inf	-Inf	82.17	3	Vertical	317	2.75	-	27.50	5.03	-			
AV	2.4112G	108.70	Inf	-Inf	76.17	3	Vertical	317	2.75	-	27.50	5.03	-			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

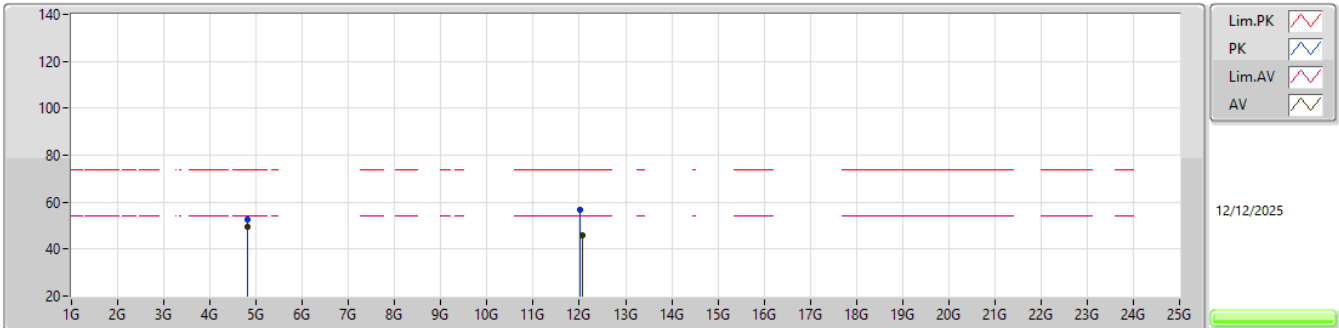


EUT_Z_1TX
Setting 75
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.381G	63.74	74.00	-10.26	31.54	3	Horizontal	342	2.80	-	27.21	4.99	-			
AV	2.3862G	46.68	54.00	-7.32	14.42	3	Horizontal	342	2.80	-	27.26	5.00	-			
PK	2.4124G	105.09	Inf	-Inf	72.56	3	Horizontal	342	2.80	-	27.50	5.03	-			
AV	2.4112G	99.25	Inf	-Inf	66.72	3	Horizontal	342	2.80	-	27.50	5.03	-			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

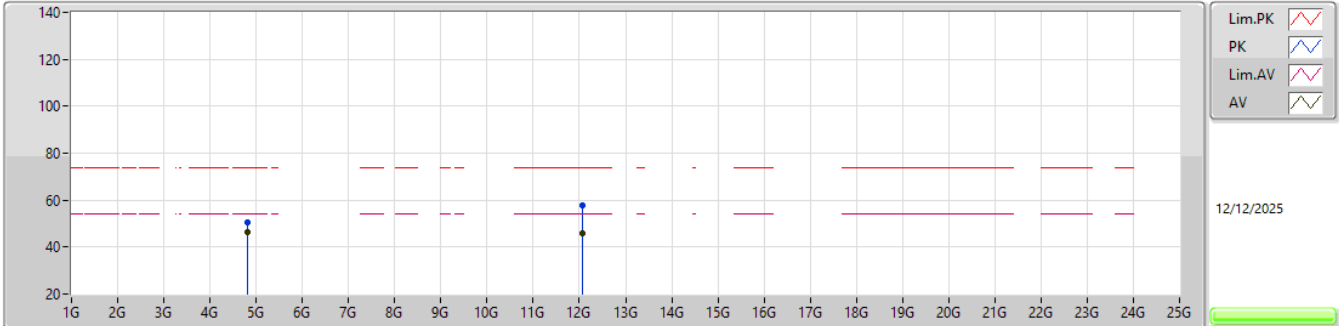


EUT Y_1TX
Setting 75
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.824G	52.75	74.00	-21.25	48.35	3	Vertical	260	1.80	-	32.49	7.09	35.18				
AV	4.824G	49.70	54.00	-4.30	45.30	3	Vertical	260	1.80	-	32.49	7.09	35.18				
PK	12.0228G	56.89	74.00	-17.11	40.37	3	Vertical	216	1.52	-	38.85	11.25	33.58				
AV	12.0664G	45.88	54.00	-8.12	29.28	3	Vertical	216	1.52	-	38.93	11.26	33.59				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

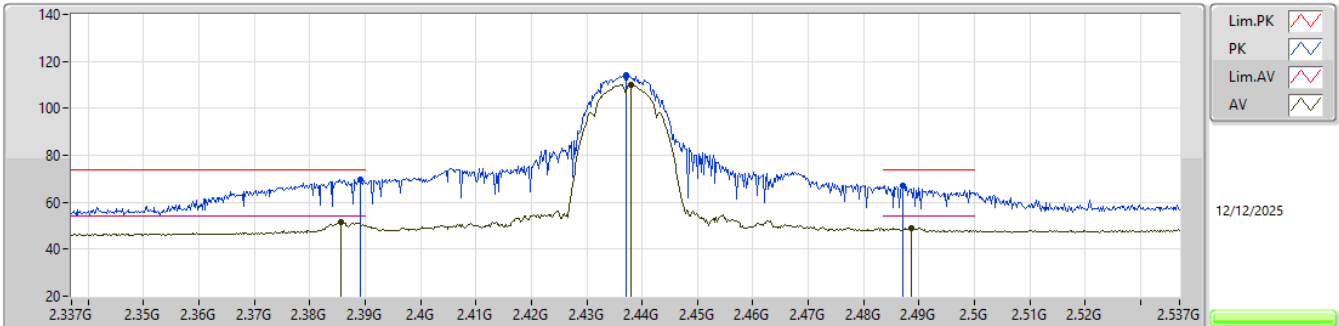


EUT Y_1TX
Setting 75
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.82394G	50.69	74.00	-23.31	46.29	3	Horizontal	147	1.06	-	32.49	7.09	35.18				
AV	4.824G	46.48	54.00	-7.52	42.08	3	Horizontal	147	1.06	-	32.49	7.09	35.18				
PK	12.06696G	57.58	74.00	-16.42	40.98	3	Horizontal	234	1.90	-	38.93	11.26	33.59				
AV	12.06756G	46.04	54.00	-7.96	29.43	3	Horizontal	234	1.90	-	38.94	11.26	33.59				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

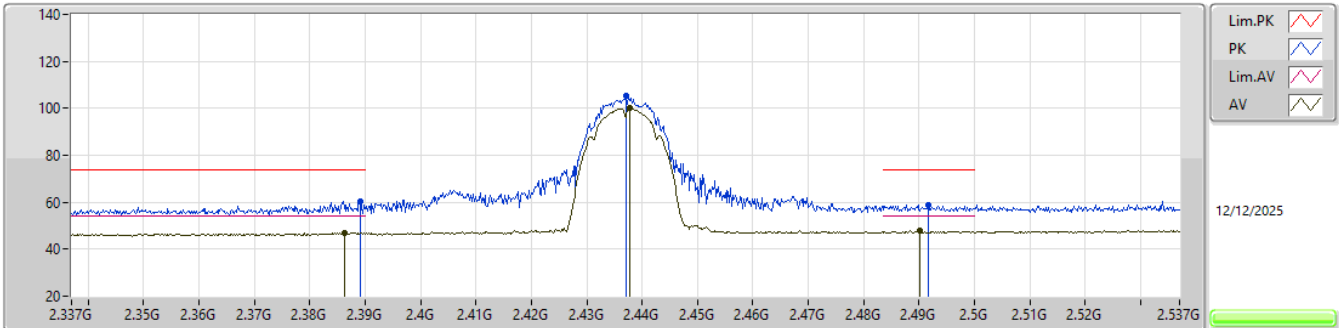


EUT_Z_1TX
Setting 80
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3892G	69.73	74.00	-4.27	37.44	3	Vertical	318	3.00	-	27.29	5.00	-				
AV	2.3856G	51.51	54.00	-2.49	19.25	3	Vertical	318	3.00	-	27.26	5.00	-				
PK	2.437G	114.11	Inf	-Inf	81.52	3	Vertical	318	3.00	-	27.53	5.06	-				
AV	2.438G	110.00	Inf	-Inf	77.42	3	Vertical	318	3.00	-	27.52	5.06	-				
PK	2.487G	66.90	74.00	-7.10	33.90	3	Vertical	318	3.00	-	27.87	5.13	-				
AV	2.4886G	49.08	54.00	-4.92	16.06	3	Vertical	318	3.00	-	27.89	5.13	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

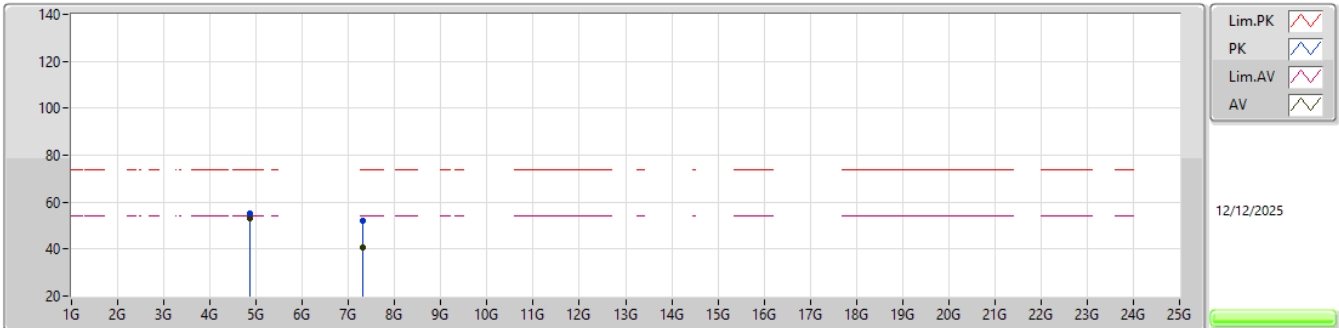


EUT_Z_1TX
Setting 80
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3892G	60.20	74.00	-13.80	27.91	3	Horizontal	215	2.62	-	27.29	5.00	-			
AV	2.3862G	47.02	54.00	-6.98	14.76	3	Horizontal	215	2.62	-	27.26	5.00	-			
PK	2.437G	105.34	Inf	-Inf	72.75	3	Horizontal	215	2.62	-	27.53	5.06	-			
AV	2.4378G	100.02	Inf	-Inf	67.44	3	Horizontal	215	2.62	-	27.52	5.06	-			
PK	2.4916G	59.00	74.00	-15.00	25.94	3	Horizontal	215	2.62	-	27.92	5.14	-			
AV	2.4902G	47.91	54.00	-6.09	14.87	3	Horizontal	215	2.62	-	27.90	5.14	-			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

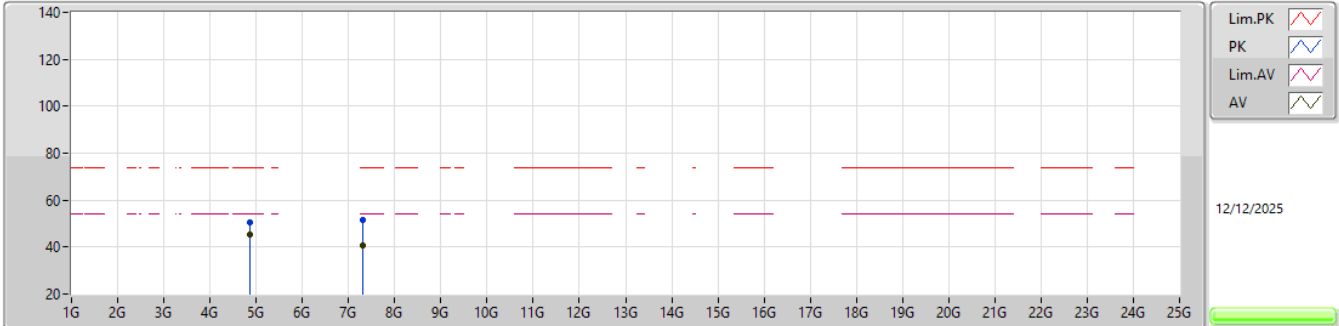


EUT_Y_1TX
Setting 80
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.874G	55.11	74.00	-18.89	50.34	3	Vertical	176	1.00	-	32.80	7.14	35.17				
AV	4.874G	52.95	54.00	-1.05	48.18	3	Vertical	176	1.00	-	32.80	7.14	35.17				
PK	7.31118G	52.19	74.00	-21.81	40.62	3	Vertical	80	2.71	-	37.08	8.58	34.09				
AV	7.29624G	40.60	54.00	-13.40	29.05	3	Vertical	80	2.71	-	37.09	8.57	34.11				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

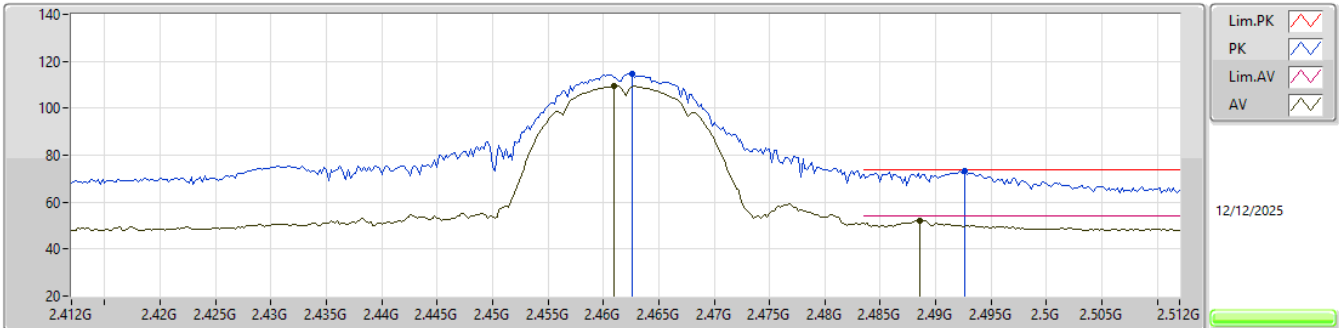


EUT Y_1TX
Setting 80
05-X-I-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	4.87412G	50.30	74.00	-23.70	45.53	3	Horizontal	189	1.80	-	32.80	7.14	35.17				
AV	4.87397G	45.41	54.00	-8.59	40.64	3	Horizontal	189	1.80	-	32.80	7.14	35.17				
PK	7.30767G	51.80	74.00	-22.20	40.23	3	Horizontal	214	1.15	-	37.08	8.58	34.09				
AV	7.29855G	40.54	54.00	-13.46	28.97	3	Horizontal	214	1.15	-	37.10	8.57	34.10				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

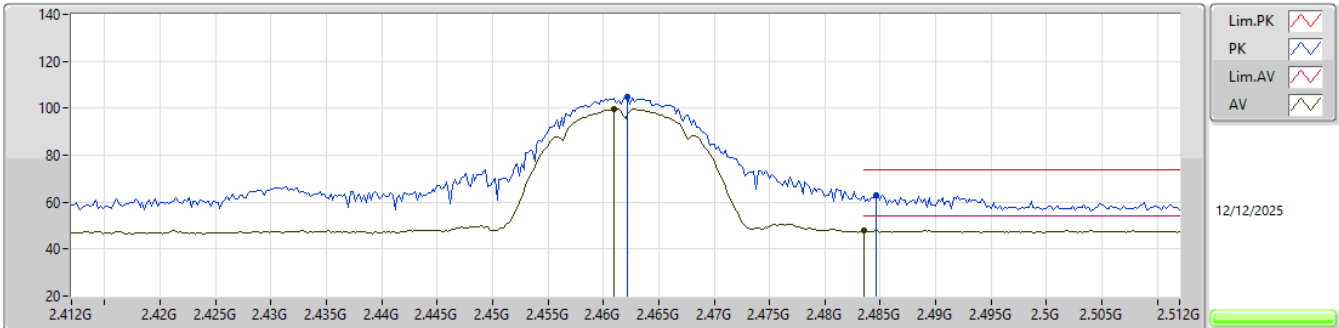


EUT_Z_1TX
Setting 80
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.4626G	114.75	Inf	-Inf	82.02	3	Vertical	318	3.00	-	27.63	5.10	-				
AV	2.461G	109.43	Inf	-Inf	76.72	3	Vertical	318	3.00	-	27.61	5.10	-				
PK	2.4926G	73.16	74.00	-0.84	40.09	3	Vertical	318	3.00	-	27.93	5.14	-				
AV	2.4886G	52.28	54.00	-1.72	19.26	3	Vertical	318	3.00	-	27.89	5.13	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

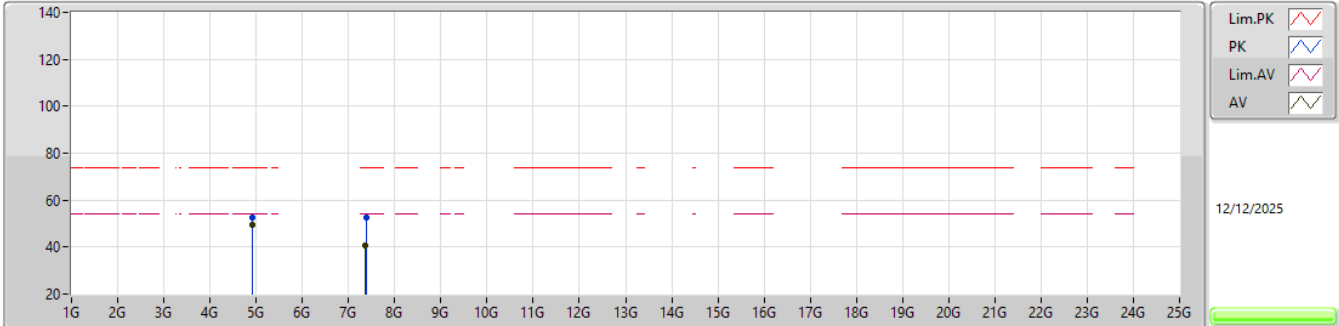


EUT_Z_1TX
Setting 80
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4622G	104.78	Inf	-Inf	72.06	3	Horizontal	215	2.58	-	27.62	5.10	-			
AV	2.461G	99.58	Inf	-Inf	66.87	3	Horizontal	215	2.58	-	27.61	5.10	-			
PK	2.4846G	63.17	74.00	-10.83	30.19	3	Horizontal	215	2.58	-	27.85	5.13	-			
AV	2.4835G	47.91	54.00	-6.09	14.94	3	Horizontal	215	2.58	-	27.84	5.13	-			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

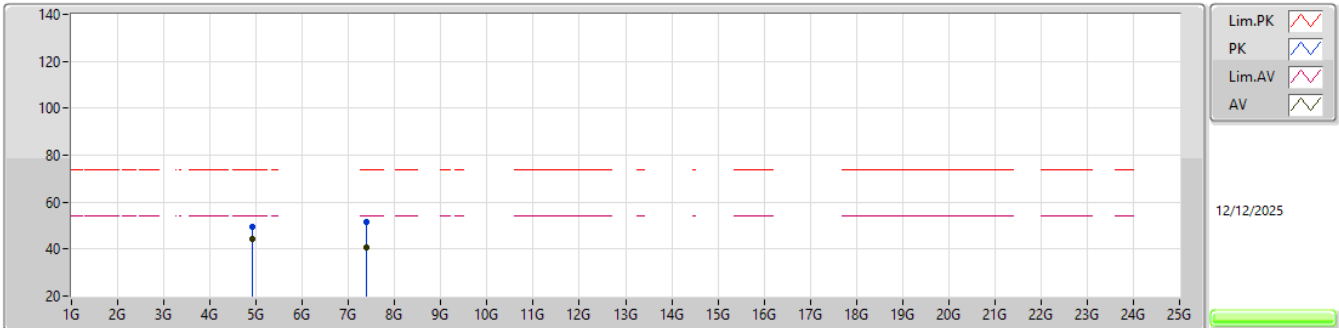


EUT Y_1TX
Setting 80
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.92394G	52.54	74.00	-21.46	47.57	3	Vertical	86	2.49	-	32.95	7.19	35.17				
AV	4.924G	49.23	54.00	-4.77	44.26	3	Vertical	86	2.49	-	32.95	7.19	35.17				
PK	7.3776G	52.35	74.00	-21.65	40.92	3	Vertical	269	2.09	-	36.78	8.66	34.01				
AV	7.3728G	40.44	54.00	-13.56	28.99	3	Vertical	269	2.09	-	36.82	8.65	34.02				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

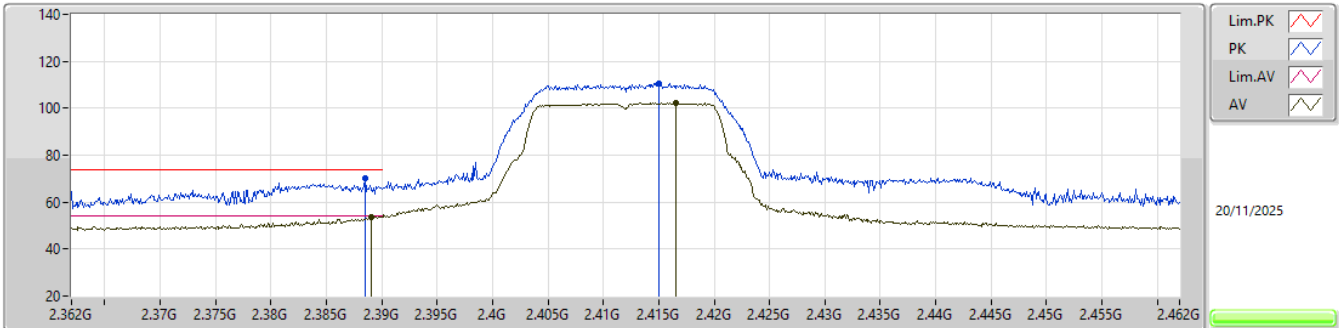


EUT_Y_1TX
Setting 80
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.924G	49.60	74.00	-24.40	44.63	3	Horizontal	193	1.80	-	32.95	7.19	35.17				
AV	4.92394G	44.35	54.00	-9.65	39.38	3	Horizontal	193	1.80	-	32.95	7.19	35.17				
PK	7.3764G	51.68	74.00	-22.32	40.25	3	Horizontal	326	1.07	-	36.79	8.65	34.01				
AV	7.37472G	40.47	54.00	-13.53	29.04	3	Horizontal	326	1.07	-	36.80	8.65	34.02				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

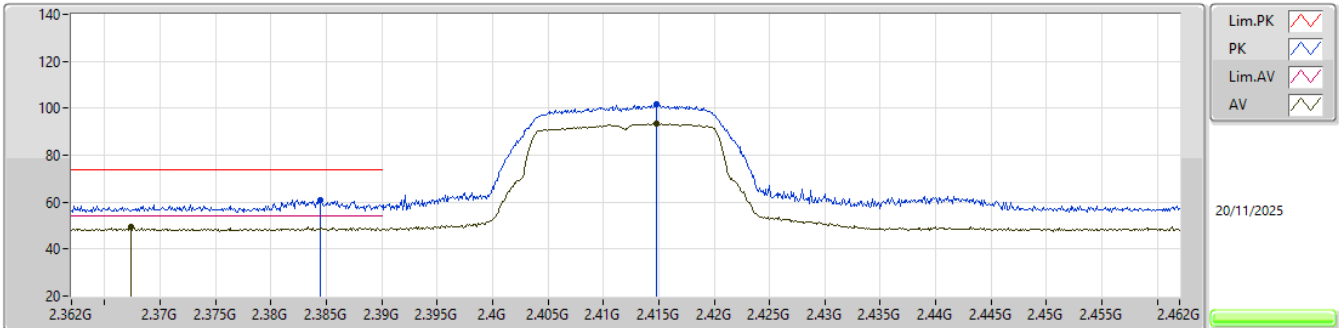


EUT_Z_1TX
Setting 61
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3885G	69.93	74.00	-4.07	36.80	3	Vertical	319	3.00	-	27.50	5.63	-			
AV	2.389G	53.79	54.00	-0.21	20.66	3	Vertical	319	3.00	-	27.50	5.63	-			
PK	2.415G	110.62	Inf	-Inf	77.47	3	Vertical	319	3.00	-	27.50	5.65	-			
AV	2.4166G	102.28	Inf	-Inf	69.13	3	Vertical	319	3.00	-	27.50	5.65	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

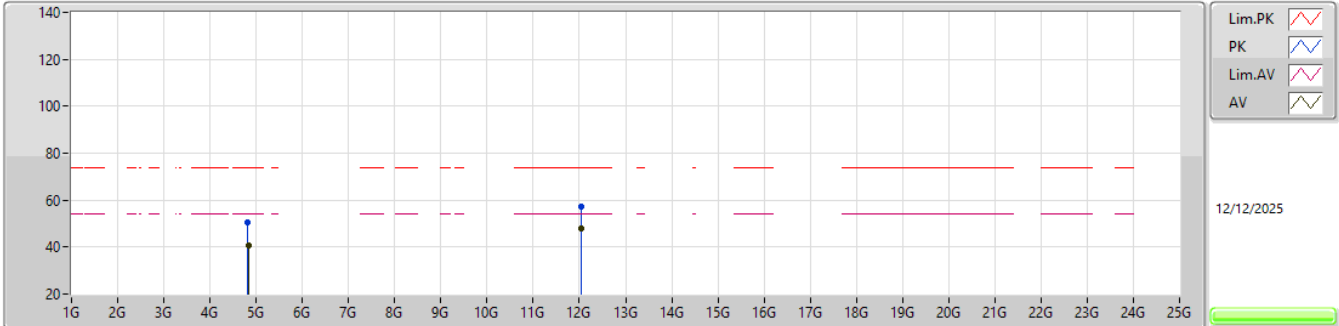


EUT_Z_1TX
Setting 61
04-W-S-5

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	2.3845G	60.67	74.00	-13.33	27.54	3	Horizontal	336	3.00	-	27.50	5.63	-			
AV	2.3674G	49.52	54.00	-4.48	16.31	3	Horizontal	336	3.00	-	27.60	5.61	-			
PK	2.4148G	101.77	Inf	-Inf	68.62	3	Horizontal	336	3.00	-	27.50	5.65	-			
AV	2.4148G	93.40	Inf	-Inf	60.25	3	Horizontal	336	3.00	-	27.50	5.65	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

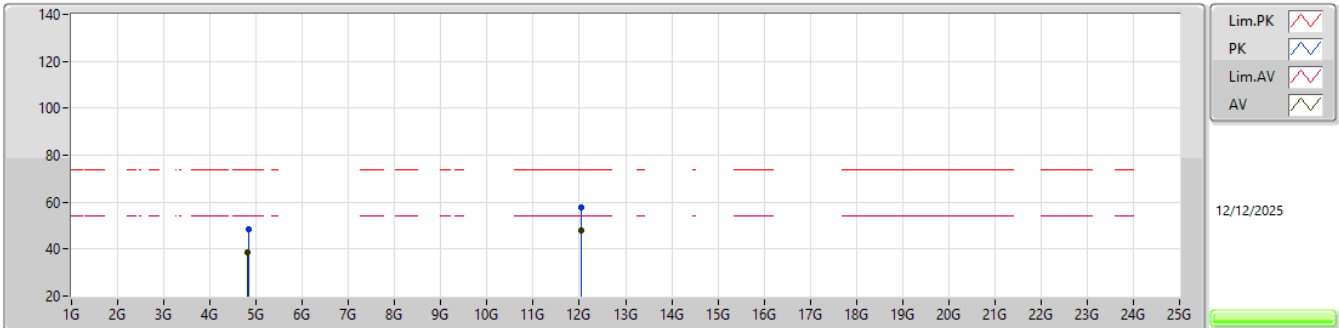


EUT Y_1TX
Setting 61
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.82325G	50.73	74.00	-23.27	45.24	3	Vertical	258	2.07	-	32.49	8.18	35.18				
AV	4.82487G	40.45	54.00	-13.55	34.95	3	Vertical	258	2.07	-	32.50	8.18	35.18				
PK	12.04698G	57.46	74.00	-16.54	39.31	3	Vertical	5	1.16	-	38.89	12.84	33.58				
AV	12.04965G	48.12	54.00	-5.88	29.96	3	Vertical	5	1.16	-	38.90	12.84	33.58				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

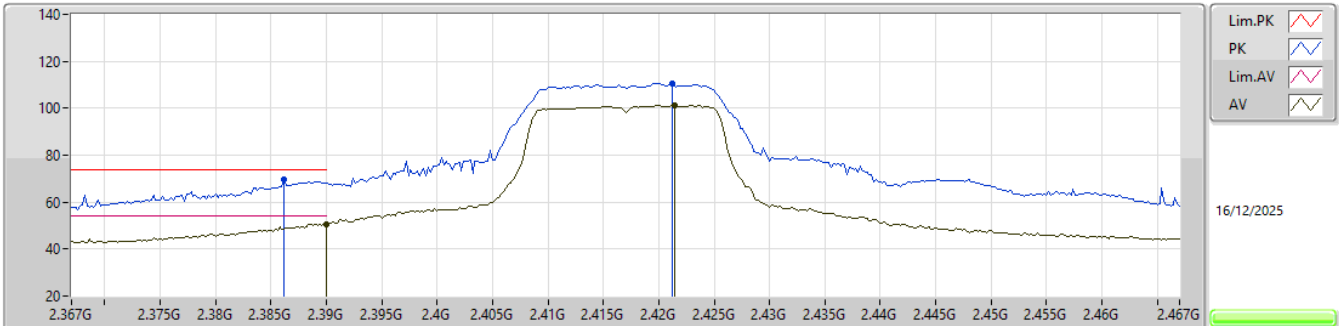


EUT Y_1TX
Setting 61
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.82532G	48.29	74.00	-25.71	42.79	3	Horizontal	103.8	2.58	-	32.50	8.18	35.18				
AV	4.82319G	38.83	54.00	-15.17	33.34	3	Horizontal	103.8	2.58	-	32.49	8.18	35.18				
PK	12.05304G	57.86	74.00	-16.14	39.69	3	Horizontal	65	1.97	-	38.91	12.84	33.58				
AV	12.04521G	48.17	54.00	-5.83	30.02	3	Horizontal	65	1.97	-	38.89	12.84	33.58				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

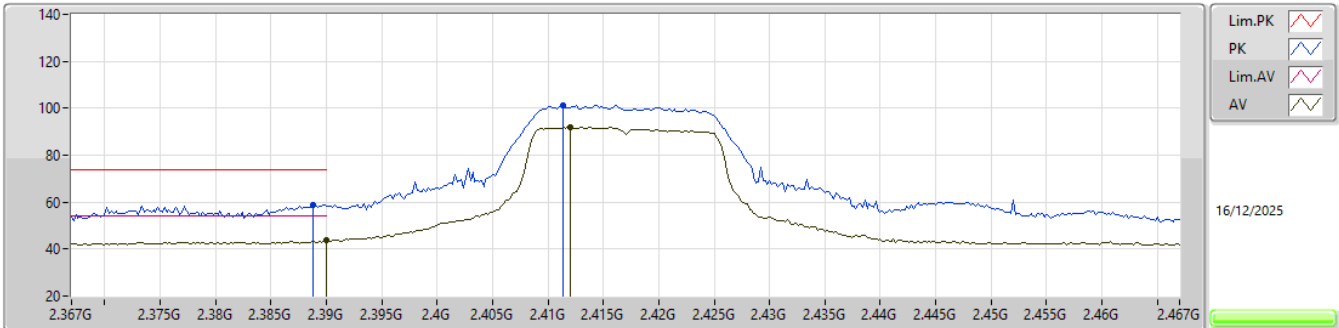


EUT_Z_1TX
Setting 70
02-D-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3862G	69.44	74.00	-4.56	67.29	3	Vertical	322	2.93	-	28.50	4.98	31.33			
AV	2.39G	50.69	54.00	-3.31	48.54	3	Vertical	322	2.93	-	28.50	4.98	31.33			
PK	2.4212G	110.57	Inf	-Inf	108.37	3	Vertical	322	2.93	-	28.49	5.02	31.31			
AV	2.4214G	101.13	Inf	-Inf	98.92	3	Vertical	322	2.93	-	28.49	5.03	31.31			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

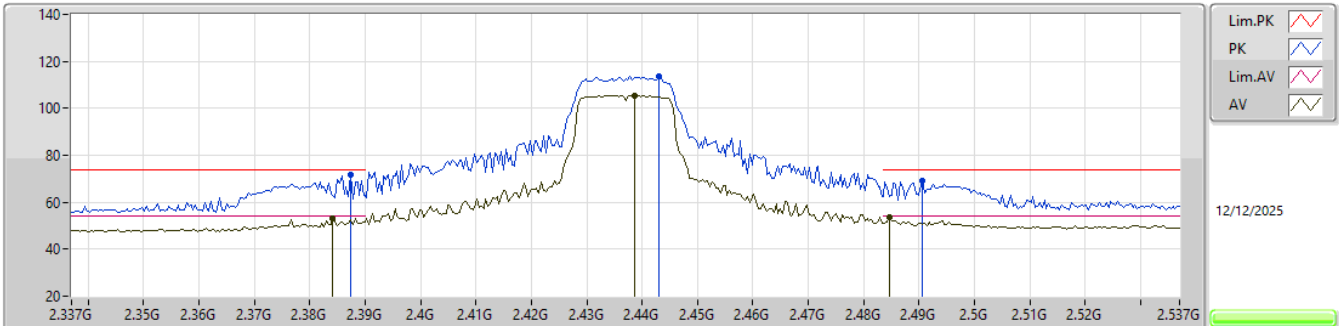


EUT_Z_1TX
Setting 70
02-D-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.3888G	58.93	74.00	-15.07	56.78	3	Horizontal	341	2.73	-	28.50	4.98	31.33				
AV	2.39G	43.61	54.00	-10.39	41.46	3	Horizontal	341	2.73	-	28.50	4.98	31.33				
PK	2.4114G	101.36	Inf	-Inf	99.26	3	Horizontal	341	2.73	-	28.41	5.01	31.32				
AV	2.412G	91.78	Inf	-Inf	89.67	3	Horizontal	341	2.73	-	28.42	5.01	31.32				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

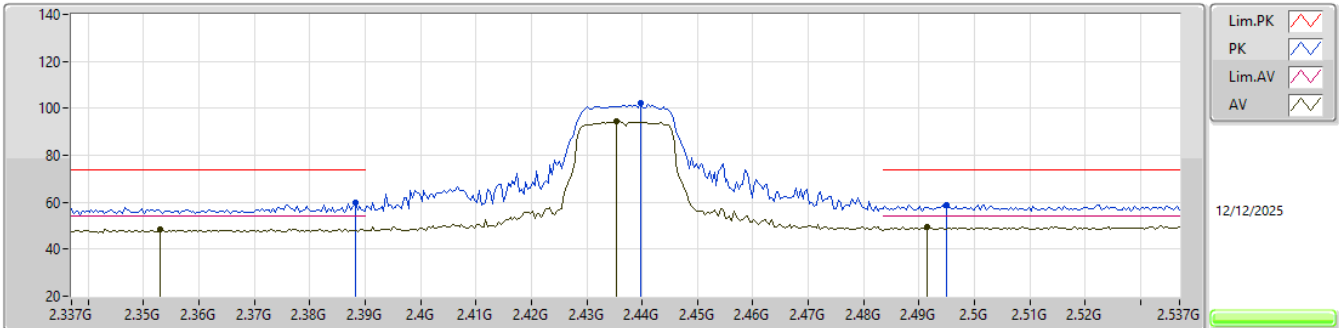


EUT_Z_1TX
Setting 74
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3874G	71.84	74.00	-2.16	39.57	3	Vertical	318	3.00	-	27.27	5.00	-				
AV	2.3842G	53.16	54.00	-0.84	20.93	3	Vertical	318	3.00	-	27.24	4.99	-				
PK	2.443G	113.61	Inf	-Inf	81.01	3	Vertical	318	3.00	-	27.53	5.07	-				
AV	2.4386G	105.41	Inf	-Inf	72.84	3	Vertical	318	3.00	-	27.51	5.06	-				
PK	2.4906G	68.92	74.00	-5.08	35.87	3	Vertical	318	3.00	-	27.91	5.14	-				
AV	2.4846G	53.46	54.00	-0.54	20.48	3	Vertical	318	3.00	-	27.85	5.13	-				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

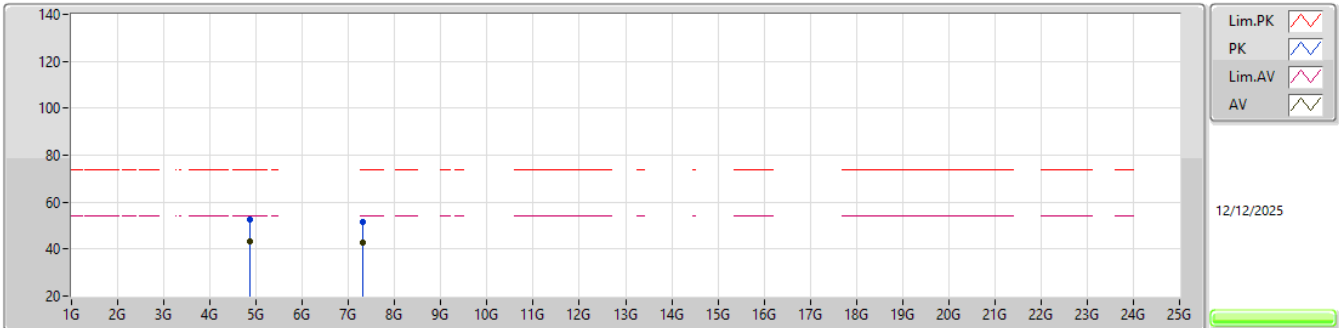


EUT_Z_1TX
Setting 74
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3882G	59.69	74.00	-14.31	27.41	3	Horizontal	222	2.94	-	27.28	5.00	-			
AV	2.353G	48.59	54.00	-5.41	16.42	3	Horizontal	222	2.94	-	27.20	4.97	-			
PK	2.4398G	102.00	Inf	-Inf	69.43	3	Horizontal	222	2.94	-	27.50	5.07	-			
AV	2.4354G	94.43	Inf	-Inf	61.82	3	Horizontal	222	2.94	-	27.55	5.06	-			
PK	2.495G	59.00	74.00	-15.00	25.91	3	Horizontal	222	2.94	-	27.95	5.14	-			
AV	2.4914G	49.30	54.00	-4.70	16.25	3	Horizontal	222	2.94	-	27.91	5.14	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

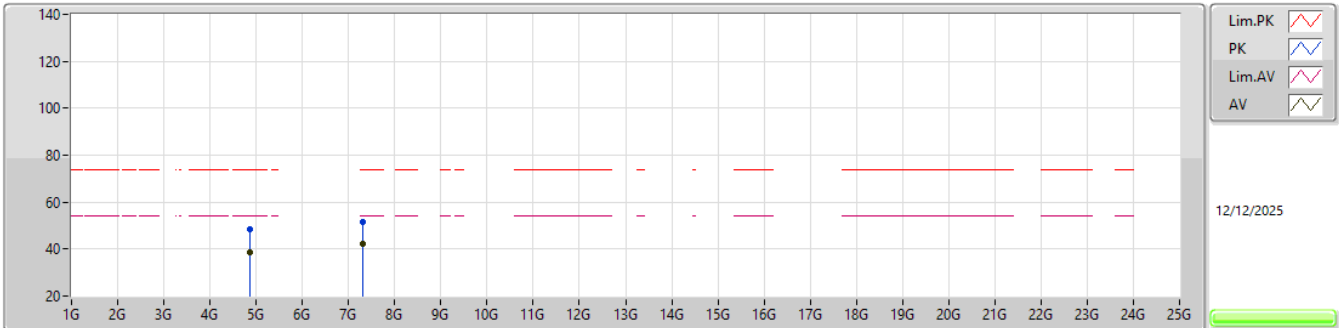


EUT_Y_1TX
Setting 74
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87292G	52.68	74.00	-21.32	47.92	3	Vertical	175	1.00	-	32.79	7.14	35.17				
AV	4.87478G	43.40	54.00	-10.60	38.63	3	Vertical	175	1.00	-	32.80	7.14	35.17				
PK	7.31064G	51.71	74.00	-22.29	40.14	3	Vertical	324	2.66	-	37.08	8.58	34.09				
AV	7.3056G	42.51	54.00	-11.49	30.94	3	Vertical	324	2.66	-	37.09	8.58	34.10				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

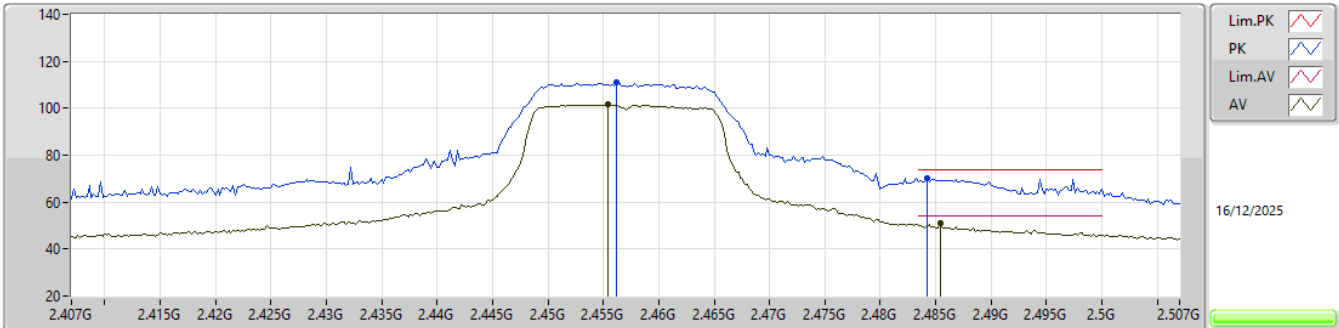


EUT_Y_1TX
Setting 74
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.8743G	48.22	74.00	-25.78	43.45	3	Horizontal	191	1.80	-	32.80	7.14	35.17				
AV	4.87256G	38.65	54.00	-15.35	33.89	3	Horizontal	191	1.80	-	32.79	7.14	35.17				
PK	7.31562G	51.59	74.00	-22.41	40.01	3	Horizontal	25	1.35	-	37.07	8.59	34.08				
AV	7.30146G	42.49	54.00	-11.51	30.92	3	Horizontal	25	1.35	-	37.10	8.57	34.10				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

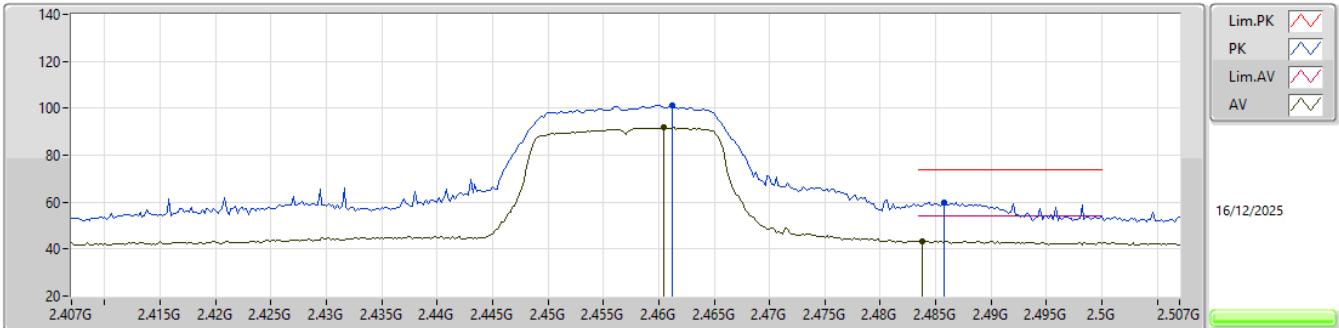


EUT_Z_1TX
Setting 71
02-D-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.4562G	110.95	Inf	-Inf	108.77	3	Vertical	323	2.67	-	28.40	5.08	31.30				
AV	2.4554G	101.61	Inf	-Inf	99.43	3	Vertical	323	2.67	-	28.40	5.08	31.30				
PK	2.4842G	70.35	74.00	-3.65	68.07	3	Vertical	323	2.67	-	28.44	5.13	31.29				
AV	2.4854G	50.86	54.00	-3.14	48.57	3	Vertical	323	2.67	-	28.45	5.13	31.29				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

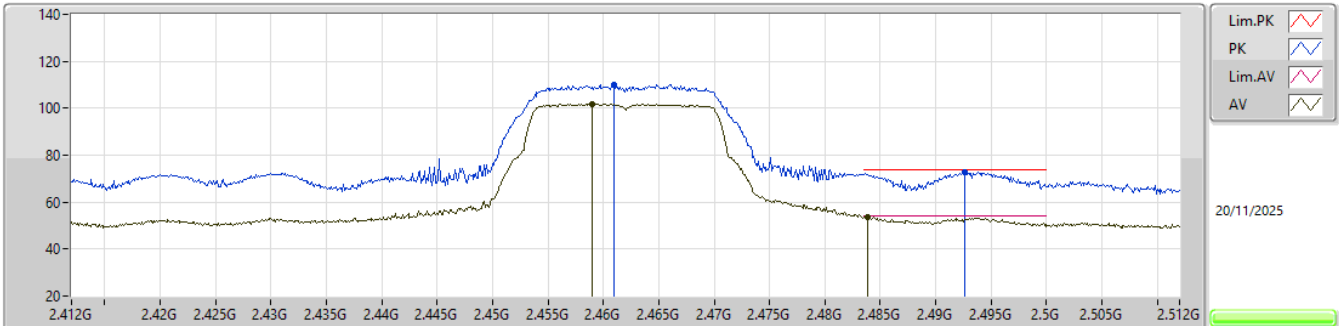


EUT_Z_1TX
Setting 71
02-D-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	2.4612G	101.09	Inf	-Inf	98.90	3	Horizontal	231	1.29	-	28.40	5.09	31.30			
AV	2.4604G	91.66	Inf	-Inf	89.47	3	Horizontal	231	1.29	-	28.40	5.09	31.30			
PK	2.4858G	59.91	74.00	-14.09	57.61	3	Horizontal	231	1.29	-	28.46	5.13	31.29			
AV	2.4838G	43.47	54.00	-10.53	41.19	3	Horizontal	231	1.29	-	28.44	5.13	31.29			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

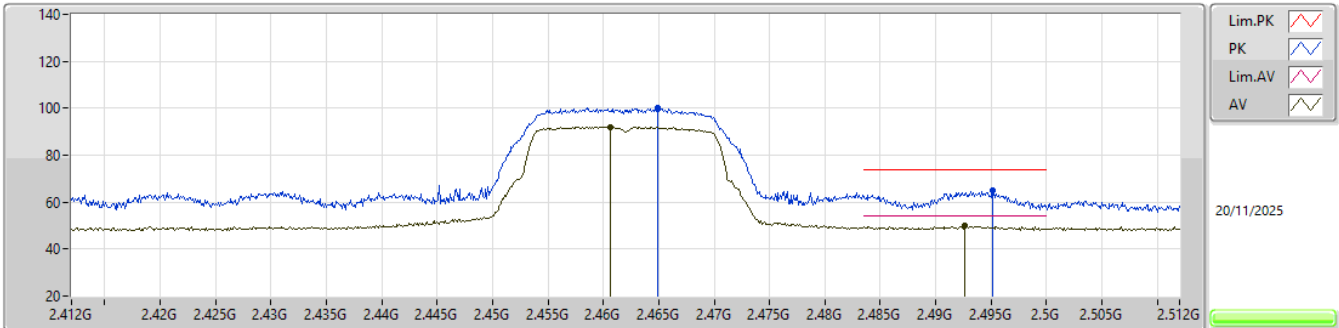


EUT_Z_1TX
Setting 61
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.461G	110.23	Inf	-Inf	77.05	3	Vertical	323	3.00	-	27.49	5.69	-			
AV	2.459G	101.92	Inf	-Inf	68.73	3	Vertical	323	3.00	-	27.50	5.69	-			
PK	2.4926G	72.74	74.00	-1.26	39.35	3	Vertical	323	3.00	-	27.67	5.72	-			
AV	2.4838G	53.78	54.00	-0.22	20.49	3	Vertical	323	3.00	-	27.58	5.71	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

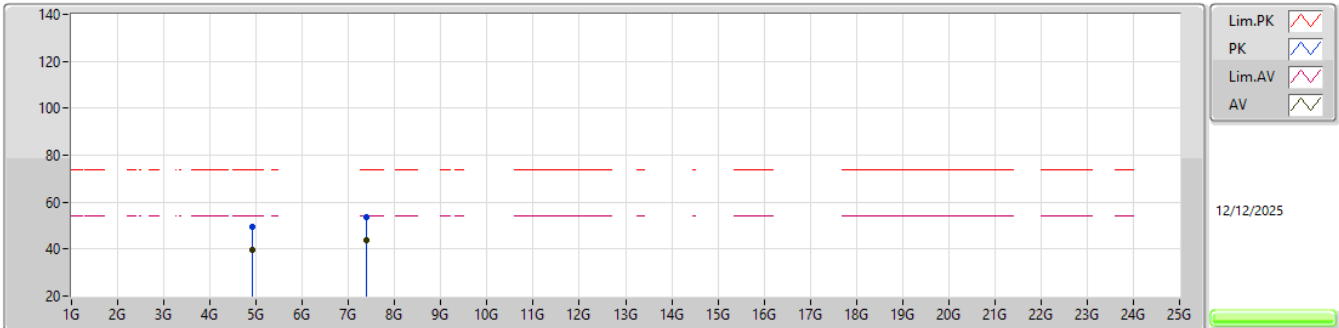


EUT_Z_1TX
Setting 61
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4649G	100.21	Inf	-Inf	67.06	3	Horizontal	339	2.94	-	27.45	5.70	-			
AV	2.4606G	92.09	Inf	-Inf	58.91	3	Horizontal	339	2.94	-	27.49	5.69	-			
PK	2.4951G	64.81	74.00	-9.19	31.44	3	Horizontal	339	2.94	-	27.65	5.72	-			
AV	2.4926G	49.85	54.00	-4.15	16.46	3	Horizontal	339	2.94	-	27.67	5.72	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

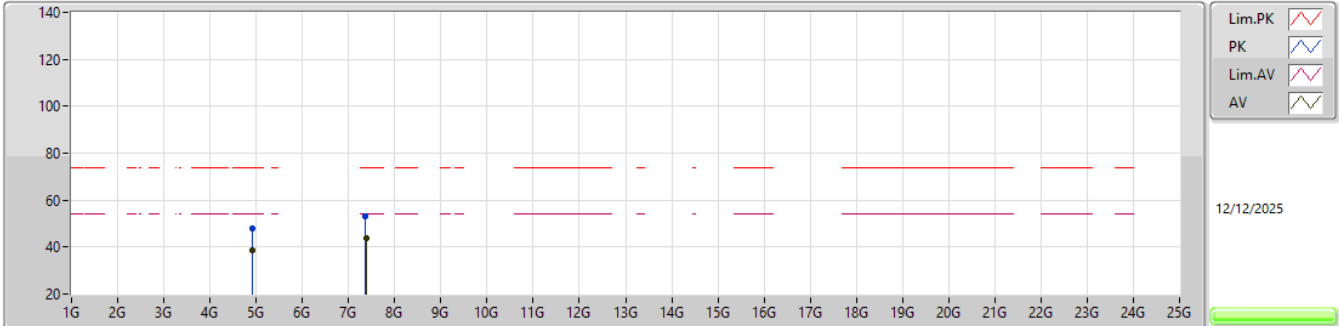


EUT_Y_1TX
Setting 61
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.92469G	49.62	74.00	-24.38	43.67	3	Vertical	84	2.47	-	32.95	8.17	35.17				
AV	4.9228G	39.81	54.00	-14.19	33.86	3	Vertical	84	2.47	-	32.95	8.17	35.17				
PK	7.39626G	53.65	74.00	-20.35	41.24	3	Vertical	319	1.18	-	36.63	9.77	33.99				
AV	7.37916G	43.58	54.00	-10.42	31.07	3	Vertical	319	1.18	-	36.77	9.75	34.01				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX



EUT Y_1TX
Setting 61
05-X-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.924G	47.77	74.00	-26.23	41.82	3	Horizontal	189	1.80	-	32.95	8.17	35.17				
AV	4.92256G	38.58	54.00	-15.42	32.63	3	Horizontal	189	1.80	-	32.95	8.17	35.17				
PK	7.37223G	53.12	74.00	-20.88	40.57	3	Horizontal	189	1.80	-	36.82	9.75	34.02				
AV	7.3749G	43.74	54.00	-10.26	31.21	3	Horizontal	189	1.80	-	36.80	9.75	34.02				

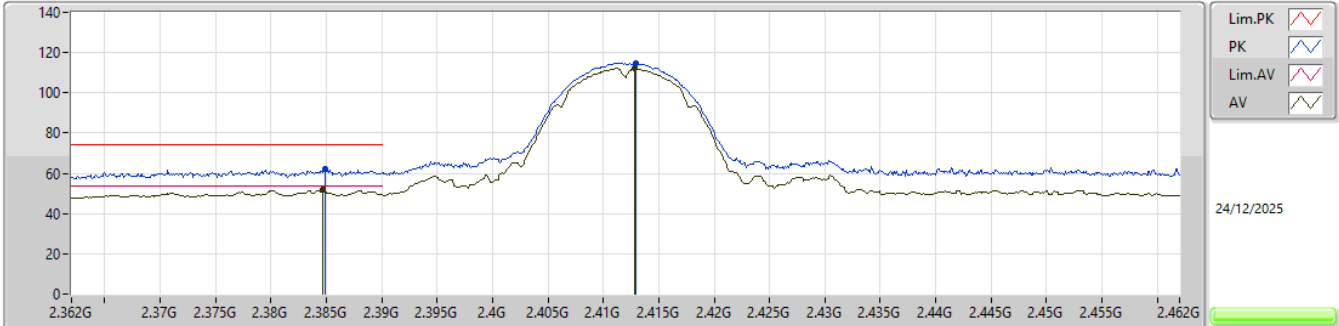


Summary

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	2.48436G	53.96	54.00	-0.04	3	Horizontal	0	1.98	56

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

2412MHz_TX

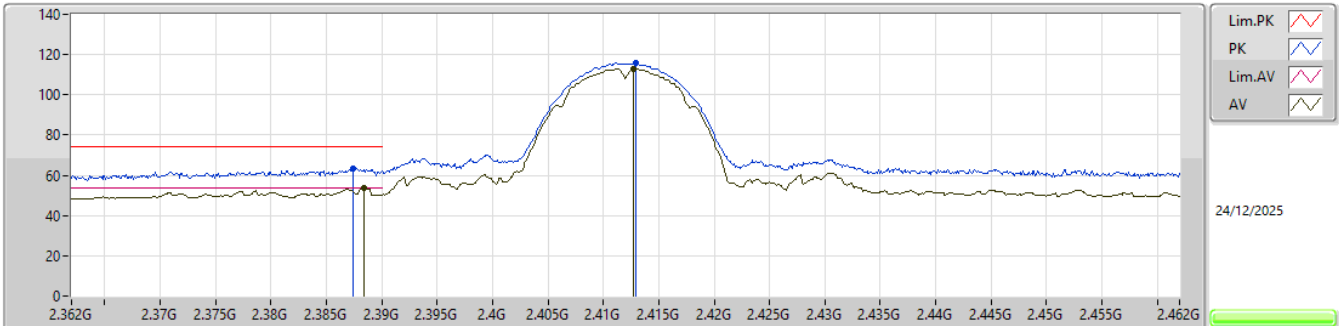


EUT_Z_2TX
SET 80
75\76\77\78\79\80
0.71\0.72\2.01\1.00\1.41\1.95

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.3849G	62.02	74.00	-11.98	28.84	3	Vertical	-0	1.99	80	27.55	5.63	-				
AV	2.3847G	52.05	54.00	-1.95	18.87	3	Vertical	-0	1.99	80	27.55	5.63	-				
PK	2.4129G	114.73	Inf	-Inf	81.38	3	Vertical	-0	1.99	80	27.70	5.65	-				
AV	2.4128G	112.27	Inf	-Inf	78.92	3	Vertical	-0	1.99	80	27.70	5.65	-				

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

2412MHz_TX

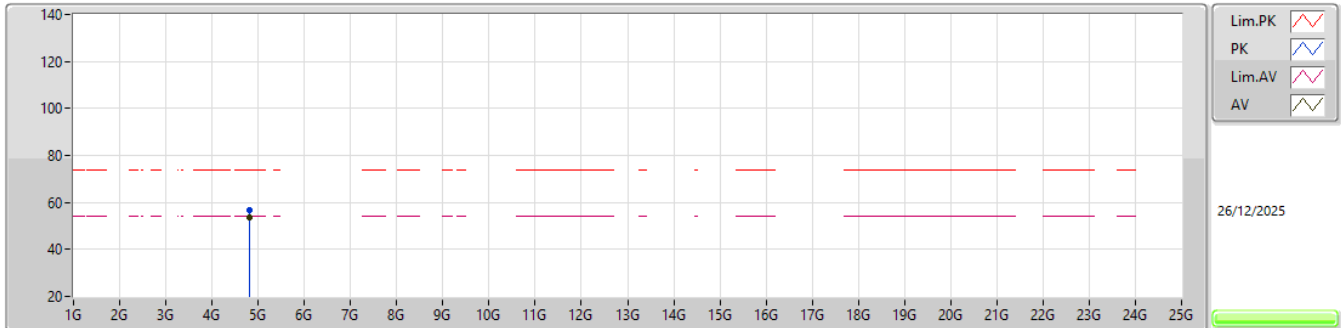


EUT_Z_2TX
SET 78
80\77\78
-1.14\1.07\0.29

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	2.3874G	63.66	74.00	-10.34	30.46	3	Horizontal	4	1.80	78	27.57	5.63	-			
AV	2.3884G	53.71	54.00	-0.29	20.50	3	Horizontal	4	1.80	78	27.58	5.63	-			
PK	2.4129G	115.73	Inf	-Inf	82.38	3	Horizontal	4	1.80	78	27.70	5.65	-			
AV	2.4127G	112.97	Inf	-Inf	79.62	3	Horizontal	4	1.80	78	27.70	5.65	-			

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

2412MHz_TX

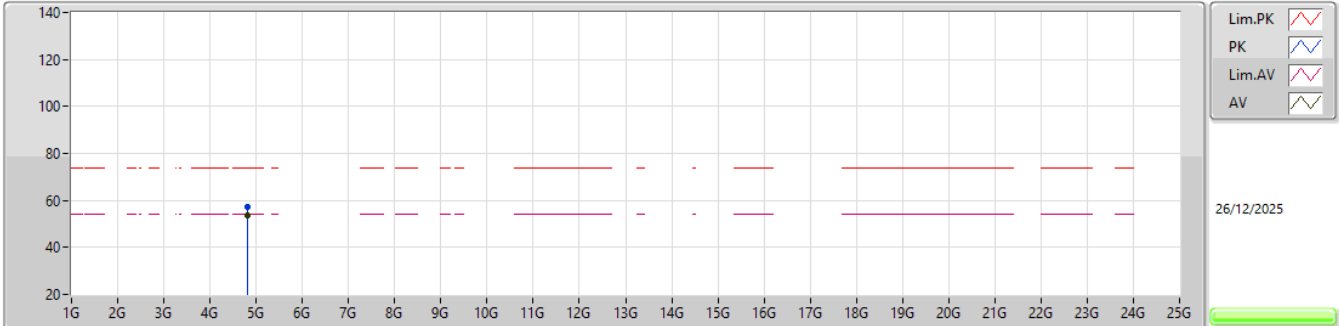


EUT_Z_2TX
SET 77
04-W-G-5

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	4.82396G	56.82	74.00	-17.18	60.05	3	Vertical	105	2.06	77	32.65	8.13	44.01				
AV	4.824G	53.80	54.00	-0.20	57.03	3	Vertical	105	2.06	77	32.65	8.13	44.01				

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

2412MHz_TX

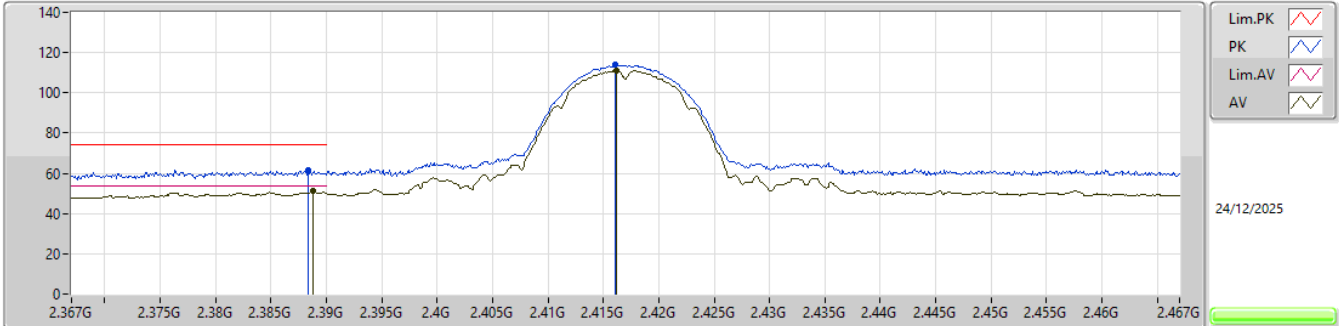


EUT_Z_2TX
SET 74
04-W-G-5

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	4.82396G	57.03	74.00	-16.97	60.26	3	Horizontal	94	2.92	74	32.65	8.13	44.01				
AV	4.82404G	53.74	54.00	-0.26	56.97	3	Horizontal	94	2.92	74	32.65	8.13	44.01				

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

2417MHz_TX

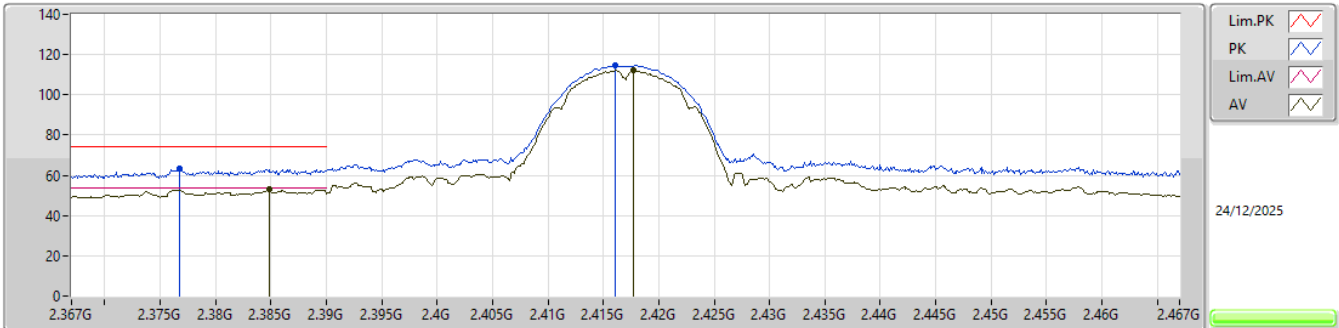


EUT_Z_2TX
SET 80
73\80
3.65\2.73

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3884G	61.30	74.00	-12.70	28.09	3	Vertical	2	1.99	80	27.58	5.63	-				
AV	2.3888G	51.27	54.00	-2.73	18.05	3	Vertical	2	1.99	80	27.59	5.63	-				
PK	2.4161G	113.81	Inf	-Inf	80.46	3	Vertical	2	1.99	80	27.70	5.65	-				
AV	2.4162G	111.28	Inf	-Inf	77.93	3	Vertical	2	1.99	80	27.70	5.65	-				

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

2417MHz_TX

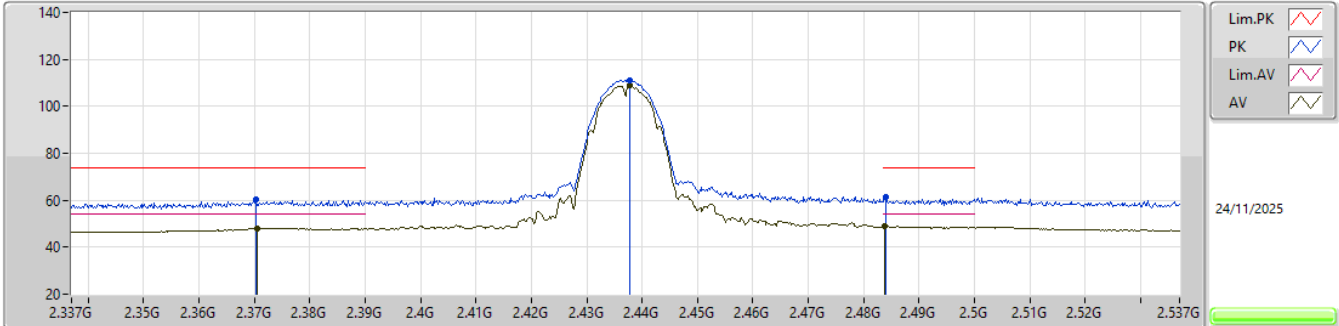


EUT_Z_2TX
SET 80
80
1.10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3767G	63.16	74.00	-10.84	30.04	3	Horizontal	4	1.80	80	27.50	5.62	-				
AV	2.3849G	52.90	54.00	-1.10	19.72	3	Horizontal	4	1.80	80	27.55	5.63	-				
PK	2.4161G	114.68	Inf	-Inf	81.33	3	Horizontal	4	1.80	80	27.70	5.65	-				
AV	2.4177G	112.19	Inf	-Inf	78.83	3	Horizontal	4	1.80	80	27.70	5.66	-				

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

2437MHz_TX

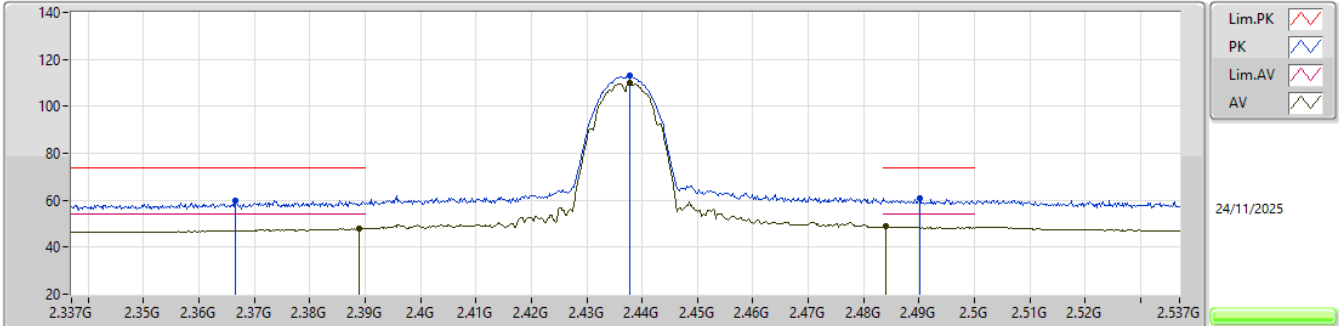


EUT_Z_2TX
Setting 75
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3702G	60.09	74.00	-13.91	26.88	3	Vertical	0	1.80	-	27.60	5.61	-			
AV	2.3706G	48.07	54.00	-5.93	14.86	3	Vertical	0	1.80	-	27.59	5.62	-			
PK	2.4378G	111.28	Inf	-Inf	78.11	3	Vertical	0	1.80	-	27.50	5.67	-			
AV	2.4378G	108.81	Inf	-Inf	75.64	3	Vertical	0	1.80	-	27.50	5.67	-			
PK	2.484G	61.42	74.00	-12.58	28.13	3	Vertical	0	1.80	-	27.58	5.71	-			
AV	2.4838G	49.00	54.00	-5.00	15.71	3	Vertical	0	1.80	-	27.58	5.71	-			

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

2437MHz_TX

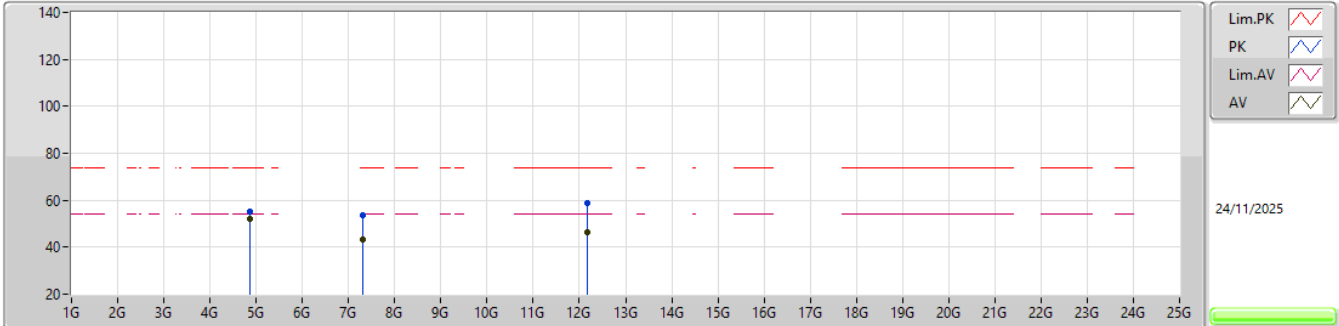


EUT_Z_2TX
Setting 75
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3666G	59.78	74.00	-14.22	26.57	3	Horizontal	352	1.80	-	27.60	5.61	-			
AV	2.389G	48.15	54.00	-5.85	15.02	3	Horizontal	352	1.80	-	27.50	5.63	-			
PK	2.4378G	112.87	Inf	-Inf	79.70	3	Horizontal	352	1.80	-	27.50	5.67	-			
AV	2.4378G	110.23	Inf	-Inf	77.06	3	Horizontal	352	1.80	-	27.50	5.67	-			
PK	2.4902G	60.95	74.00	-13.05	27.53	3	Horizontal	352	1.80	-	27.70	5.72	-			
AV	2.484G	48.74	54.00	-5.26	15.45	3	Horizontal	352	1.80	-	27.58	5.71	-			

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

2437MHz_TX

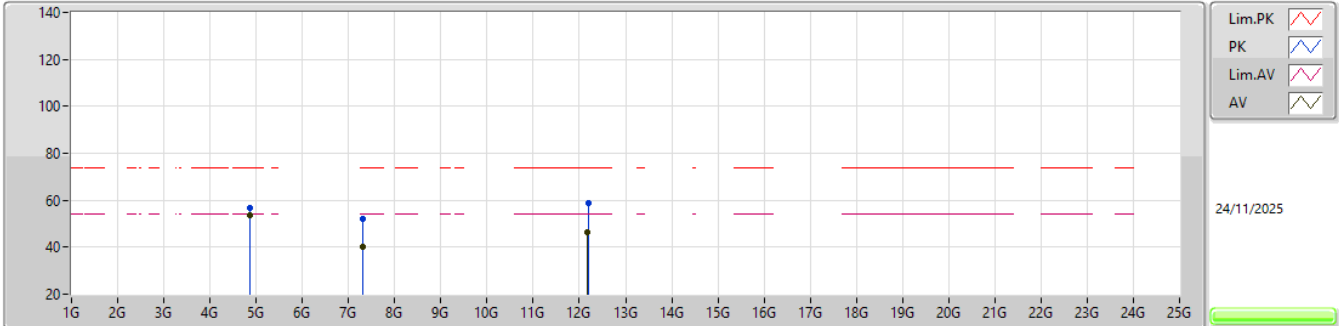


EUT_Z_2TX
Setting 75
04-W-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87402G	55.26	74.00	-18.74	59.77	3	Vertical	125	1.80	-	31.30	8.18	43.99				
AV	4.87392G	52.06	54.00	-1.94	56.57	3	Vertical	125	1.80	-	31.30	8.18	43.99				
PK	7.30362G	53.74	74.00	-20.26	49.73	3	Vertical	121	2.47	-	36.20	10.37	42.56				
AV	7.31026G	43.05	54.00	-10.95	39.02	3	Vertical	121	2.47	-	36.20	10.38	42.55				
PK	12.1814G	58.57	74.00	-15.43	49.26	3	Vertical	273	2.61	-	39.07	13.82	43.58				
AV	12.18226G	46.36	54.00	-7.64	37.05	3	Vertical	273	2.61	-	39.07	13.82	43.58				

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

2437MHz_TX

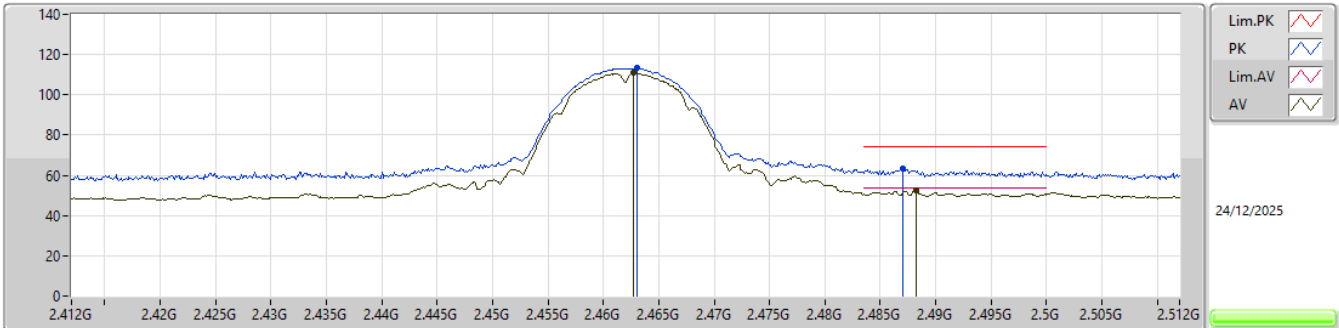


EUT_Z_2TX
Setting 75
04-W-S-5

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	4.87394G	56.65	74.00	-17.35	61.16	3	Horizontal	19	2.29	-	31.30	8.18	43.99				
AV	4.874G	53.87	54.00	-0.13	58.38	3	Horizontal	19	2.29	-	31.30	8.18	43.99				
PK	7.30854G	52.28	74.00	-21.72	48.25	3	Horizontal	265	1.64	-	36.20	10.38	42.55				
AV	7.30912G	40.12	54.00	-13.88	36.09	3	Horizontal	265	1.64	-	36.20	10.38	42.55				
PK	12.19184G	58.90	74.00	-15.10	49.63	3	Horizontal	224	1.58	-	39.03	13.83	43.59				
AV	12.18212G	46.22	54.00	-7.78	36.91	3	Horizontal	224	1.58	-	39.07	13.82	43.58				

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

2462MHz_TX

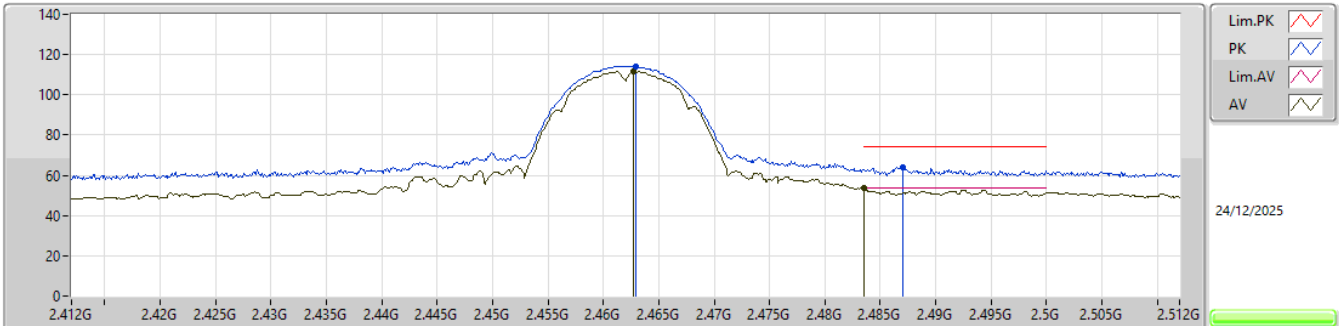


EUT_Z_2TX
SET 77
75\79\77\78\77
2.47\1.02\1.60\0.91\1.45

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.463G	113.38	Inf	-Inf	79.96	3	Vertical	1	1.99	77	27.73	5.69	-				
AV	2.4627G	110.80	Inf	-Inf	77.38	3	Vertical	1	1.99	77	27.73	5.69	-				
PK	2.487G	63.30	74.00	-10.70	29.62	3	Vertical	1	1.99	77	27.97	5.71	-				
AV	2.4882G	52.55	54.00	-1.45	18.86	3	Vertical	1	1.99	77	27.98	5.71	-				

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

2462MHz_TX

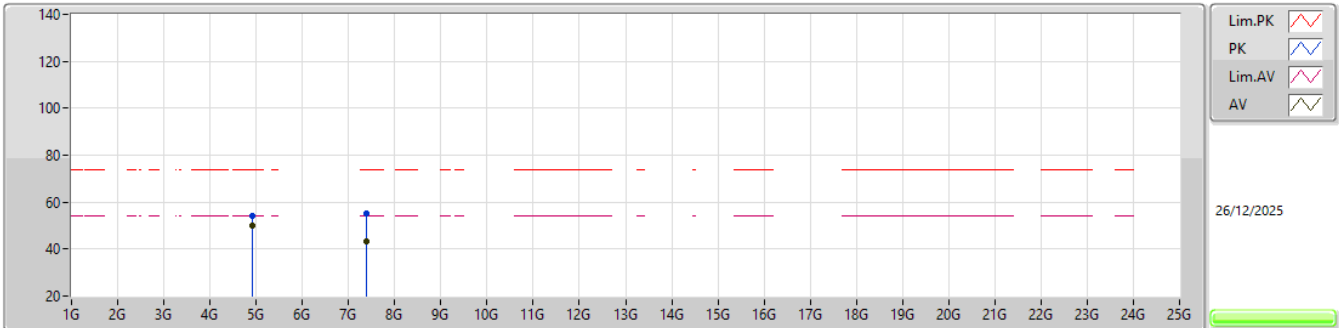


EUT_Z_2TX
SET 73
77\66\76\71\73\74\73
-5.26\4.25\ -5.93\1.69\1.18\ -1.14\0.32

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	2.4629G	114.29	Inf	-Inf	80.87	3	Horizontal	360	1.98	73	27.73	5.69	-			
AV	2.4627G	111.62	Inf	-Inf	78.20	3	Horizontal	360	1.98	73	27.73	5.69	-			
PK	2.487G	64.21	74.00	-9.79	30.53	3	Horizontal	360	1.98	73	27.97	5.71	-			
AV	2.4835G	53.68	54.00	-0.32	20.04	3	Horizontal	360	1.98	73	27.93	5.71	-			

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

2462MHz_TX

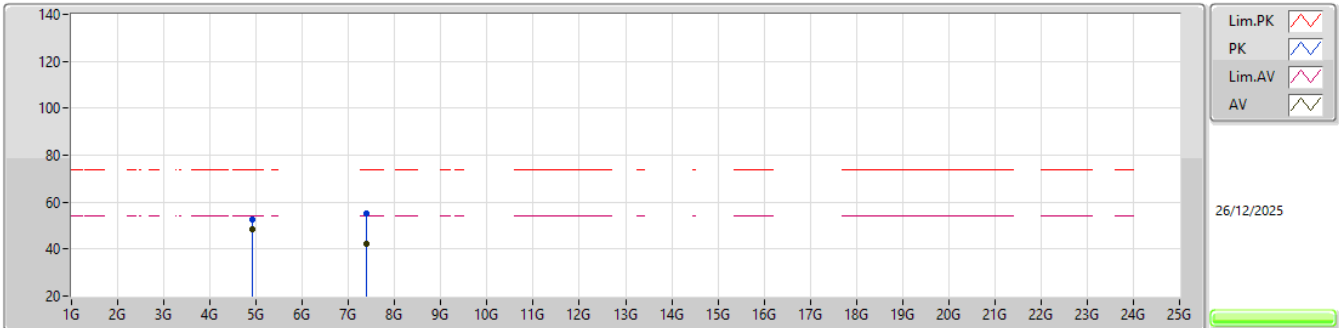


EUT_Z_2TX
SET 73
04-W-G-5

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	4.92384G	54.31	74.00	-19.69	57.10	3	Vertical	196	1.80	73	32.95	8.23	43.97				
AV	4.92396G	50.24	54.00	-3.76	53.03	3	Vertical	196	1.80	73	32.95	8.23	43.97				
PK	7.37869G	55.30	74.00	-18.70	49.77	3	Vertical	149	1.80	73	37.60	10.44	42.51				
AV	7.3868G	43.15	54.00	-10.85	37.61	3	Vertical	149	1.80	73	37.60	10.45	42.51				

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

2462MHz_TX

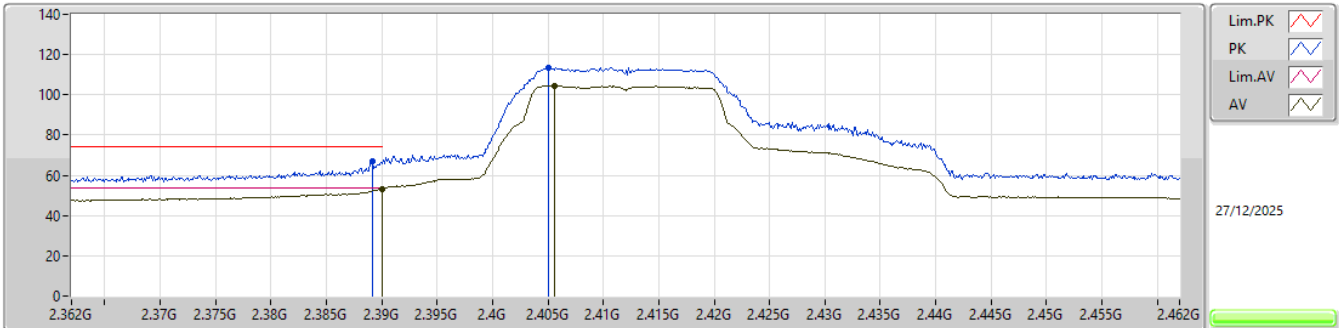


EUT_Z_2TX
 SET 73
 04-W-G-5

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	4.92404G	52.70	74.00	-21.30	55.49	3	Horizontal	175	1.80	73	32.95	8.23	43.97				
AV	4.92396G	48.19	54.00	-5.81	50.98	3	Horizontal	175	1.80	73	32.95	8.23	43.97				
PK	7.38564G	55.03	74.00	-18.97	49.49	3	Horizontal	161	2.93	73	37.60	10.45	42.51				
AV	7.38724G	42.49	54.00	-11.51	36.95	3	Horizontal	161	2.93	73	37.60	10.45	42.51				

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

2412MHz_TX

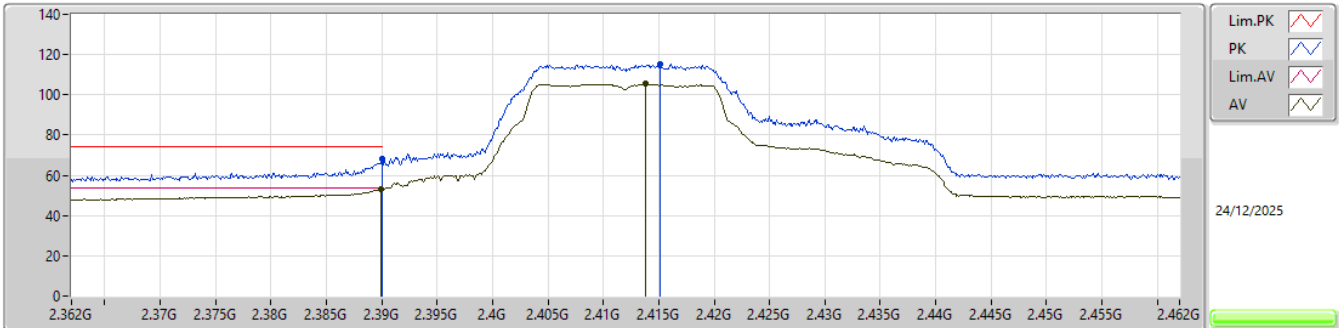


EUT_Z_2TX
SET 66
60\65\67\66
2.85\1.11\0.14\0.62

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3892G	67.13	74.00	-6.87	33.91	3	Vertical	0	1.99	66	27.59	5.63	-			
AV	2.39G	53.38	54.00	-0.62	20.15	3	Vertical	0	1.99	66	27.60	5.63	-			
PK	2.405G	113.34	Inf	-Inf	80.00	3	Vertical	0	1.99	66	27.70	5.64	-			
AV	2.4056G	104.51	Inf	-Inf	71.17	3	Vertical	0	1.99	66	27.70	5.64	-			

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

2412MHz_TX

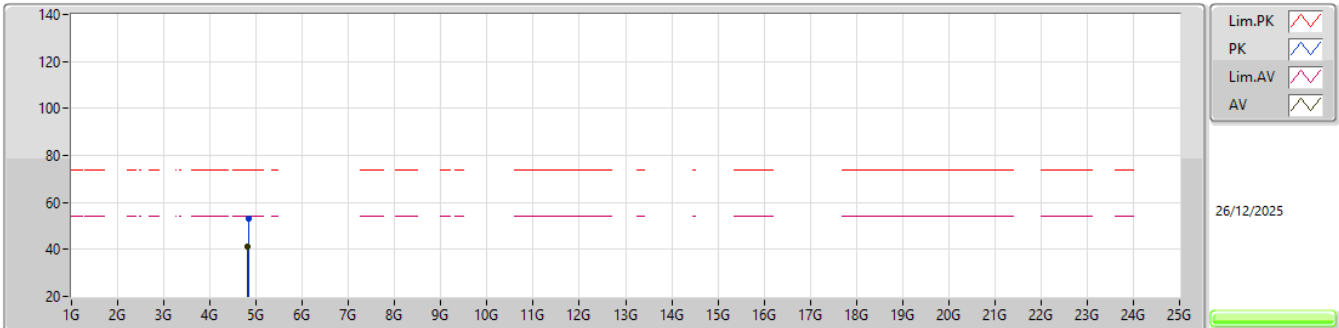


EUT_Z_2TX
SET 64
66\65\64
-0.29\ -0.28\0.84

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	68.12	74.00	-5.88	34.89	3	Horizontal	358	1.80	64	27.60	5.63	-			
AV	2.3899G	53.16	54.00	-0.84	19.93	3	Horizontal	358	1.80	64	27.60	5.63	-			
PK	2.4151G	115.05	Inf	-Inf	81.70	3	Horizontal	358	1.80	64	27.70	5.65	-			
AV	2.4138G	105.34	Inf	-Inf	71.99	3	Horizontal	358	1.80	64	27.70	5.65	-			

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

2412MHz_TX

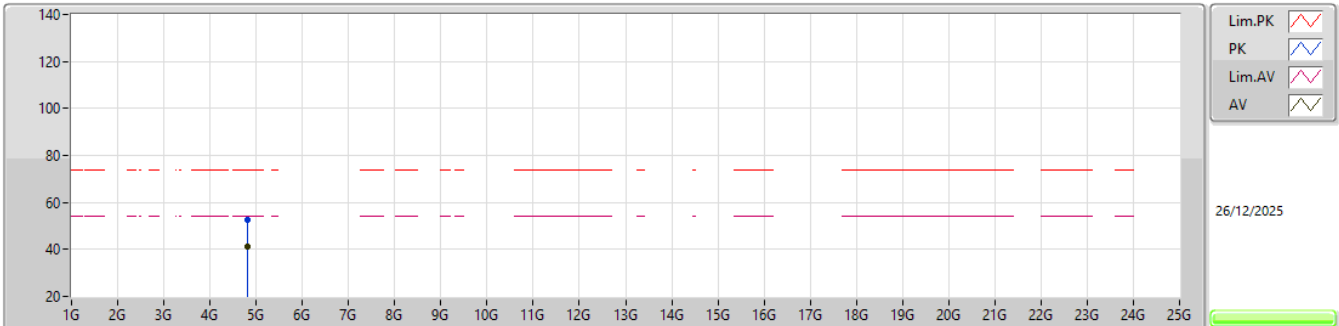


EUT_Z_2TX
SET 64
04-W-G-5

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	4.8228G	53.29	74.00	-20.71	56.51	3	Vertical	105	2.06	64	32.66	8.13	44.01			
AV	4.8228G	41.27	54.00	-12.73	44.51	3	Vertical	105	2.06	64	32.65	8.12	44.01			

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

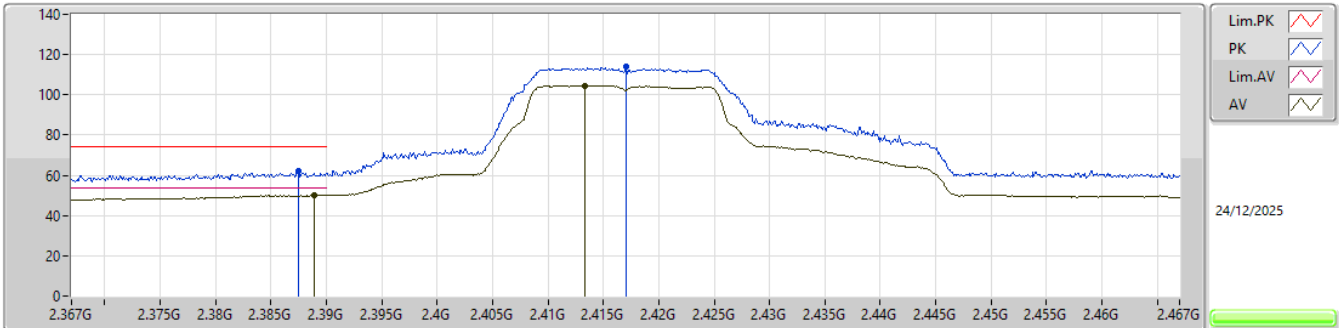
2412MHz_TX


EUT_Z_2TX
SET 64
04-W-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	4.81789G	52.40	74.00	-21.60	55.65	3	Horizontal	105	1.99	64	32.64	8.12	44.01			
AV	4.8226G	40.98	54.00	-13.02	44.22	3	Horizontal	105	1.99	64	32.65	8.12	44.01			

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

2417MHz_TX

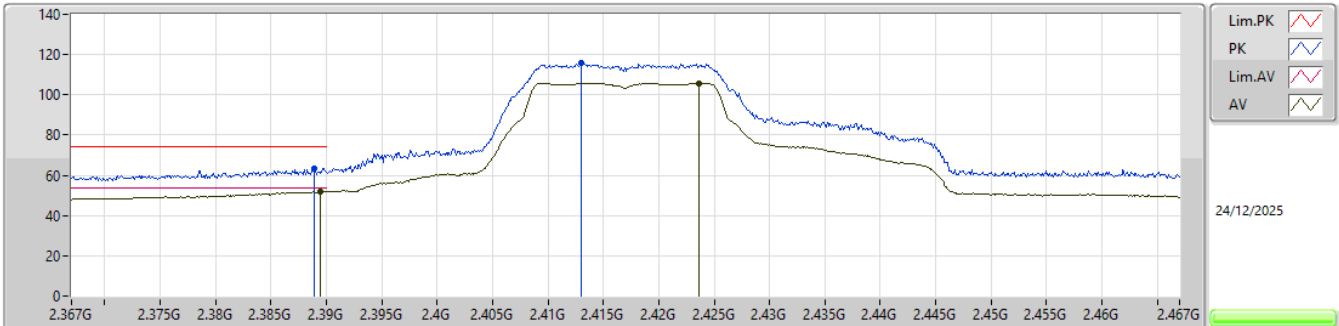


EUT_Z_2TX
SET 70
62\71\67\69\70
4.65\3.95\4.20\4.07\3.82

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	2.3875G	62.04	74.00	-11.96	28.83	3	Vertical	5	1.99	70	27.58	5.63	-			
AV	2.3889G	50.18	54.00	-3.82	16.96	3	Vertical	5	1.99	70	27.59	5.63	-			
PK	2.4171G	114.22	Inf	-Inf	80.87	3	Vertical	5	1.99	70	27.70	5.65	-			
AV	2.4133G	104.51	Inf	-Inf	71.16	3	Vertical	5	1.99	70	27.70	5.65	-			

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

2417MHz_TX

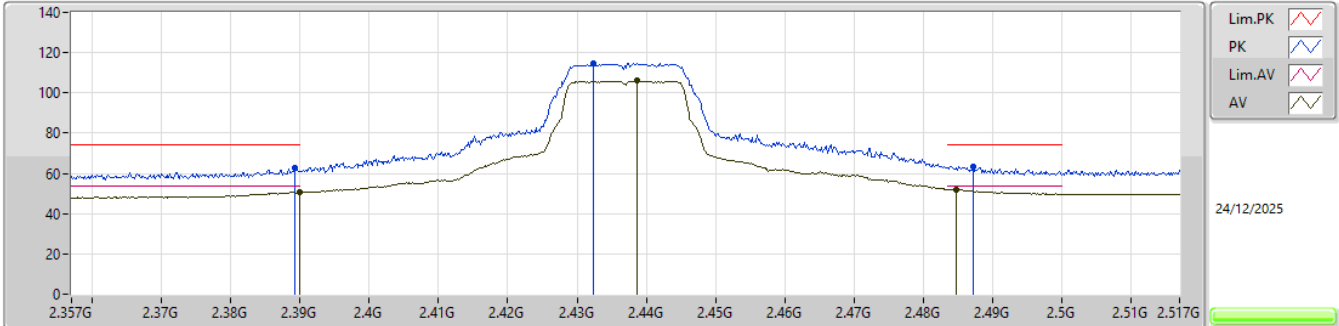


EUT_Z_2TX
SET 70
70
1.95

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	2.3889G	63.66	74.00	-10.34	30.44	3	Horizontal	360	1.80	70	27.59	5.63	-			
AV	2.3895G	52.05	54.00	-1.95	18.83	3	Horizontal	360	1.80	70	27.59	5.63	-			
PK	2.413G	115.75	Inf	-Inf	82.40	3	Horizontal	360	1.80	70	27.70	5.65	-			
AV	2.4236G	105.87	Inf	-Inf	72.51	3	Horizontal	360	1.80	70	27.70	5.66	-			

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

2437MHz_TX

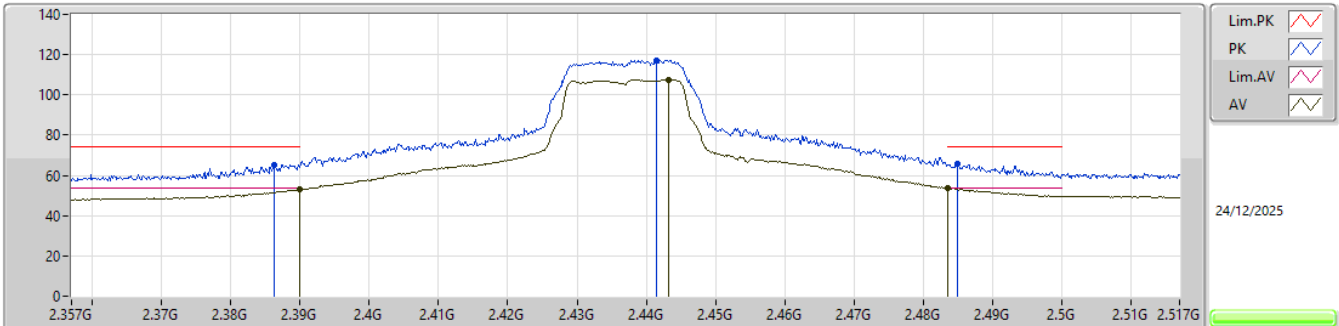


EUT_Z_2TX
SET 80
64\73\77\79\80
4.61\3.58\2.71\2.41\2.00

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	2.38932G	62.78	74.00	-11.22	29.56	3	Vertical	3	1.80	80	27.59	5.63	-				
AV	2.38996G	50.70	54.00	-3.30	17.47	3	Vertical	3	1.80	80	27.60	5.63	-				
PK	2.43236G	114.69	Inf	-Inf	81.32	3	Vertical	3	1.80	80	27.70	5.67	-				
AV	2.4386G	106.02	Inf	-Inf	72.65	3	Vertical	3	1.80	80	27.70	5.67	-				
PK	2.48724G	63.66	74.00	-10.34	29.98	3	Vertical	3	1.80	80	27.97	5.71	-				
AV	2.48468G	52.00	54.00	-2.00	18.34	3	Vertical	3	1.80	80	27.95	5.71	-				

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

2437MHz_TX

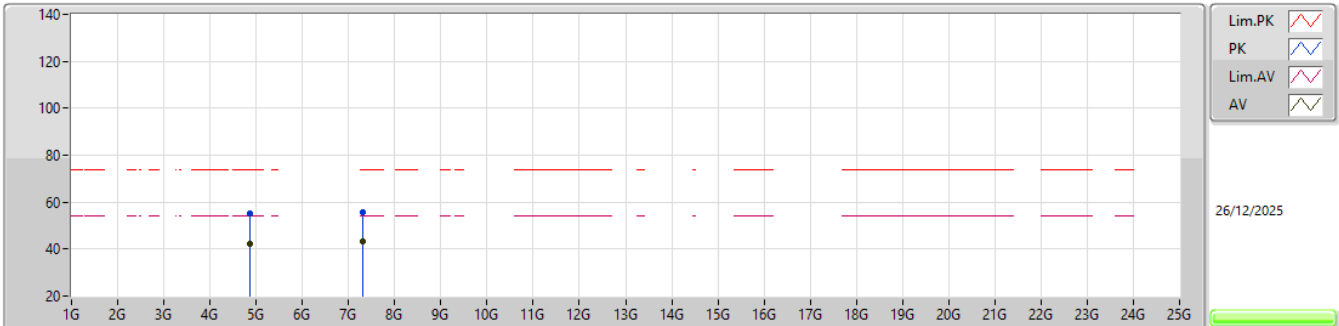


EUT_Z_2TX
SET 80
80
0.36

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	2.38628G	65.35	74.00	-8.65	32.16	3	Horizontal	5	1.81	80	27.56	5.63	-			
AV	2.38996G	52.97	54.00	-1.03	19.74	3	Horizontal	5	1.81	80	27.60	5.63	-			
PK	2.44148G	117.16	Inf	-Inf	83.78	3	Horizontal	5	1.81	80	27.70	5.68	-			
AV	2.44324G	107.53	Inf	-Inf	74.15	3	Horizontal	5	1.81	80	27.70	5.68	-			
PK	2.485G	65.53	74.00	-8.47	31.87	3	Horizontal	5	1.81	80	27.95	5.71	-			
AV	2.4835G	53.64	54.00	-0.36	20.00	3	Horizontal	5	1.81	80	27.93	5.71	-			

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

2437MHz_TX

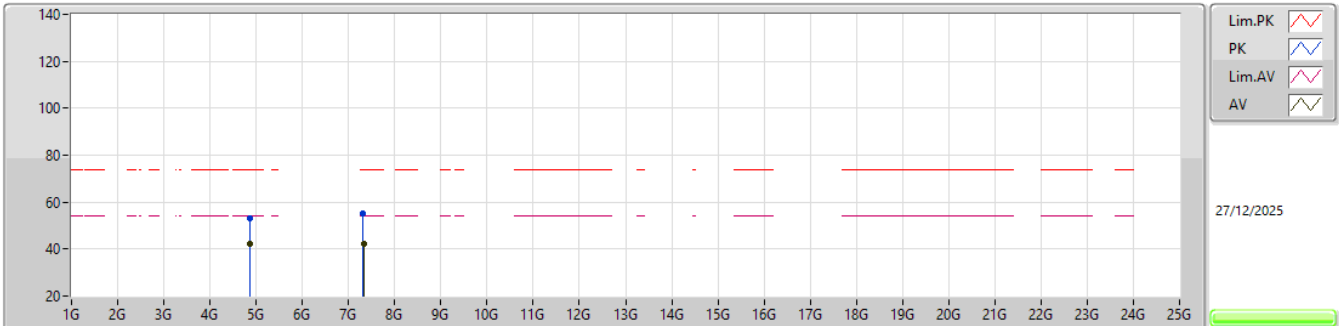


EUT_Z_2TX
SET 80
04-W-G-5

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	4.87224G	55.09	74.00	-18.91	58.11	3	Vertical	103	1.80	80	32.79	8.18	43.99				
AV	4.87248G	42.44	54.00	-11.56	45.46	3	Vertical	103	1.80	80	32.79	8.18	43.99				
PK	7.31931G	55.58	74.00	-18.42	50.14	3	Vertical	163	1.80	80	37.60	10.39	42.55				
AV	7.31024G	43.47	54.00	-10.53	38.04	3	Vertical	163	1.80	80	37.60	10.38	42.55				

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

2437MHz_TX

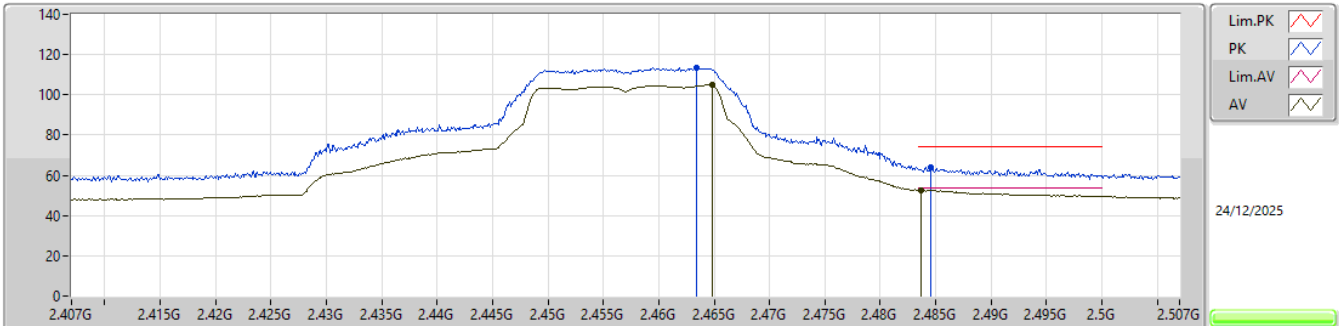


EUT_Z_2TX
SET 80
04-W-G-5

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	4.87268G	53.26	74.00	-20.74	56.28	3	Horizontal	75	1.12	80	32.79	8.18	43.99				
AV	4.8728G	41.99	54.00	-12.01	45.01	3	Horizontal	75	1.12	80	32.79	8.18	43.99				
PK	7.3084G	55.07	74.00	-18.93	49.64	3	Horizontal	0	1.80	80	37.60	10.38	42.55				
AV	7.32299G	42.14	54.00	-11.86	36.70	3	Horizontal	0	1.80	80	37.60	10.39	42.55				

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

2457MHz_TX

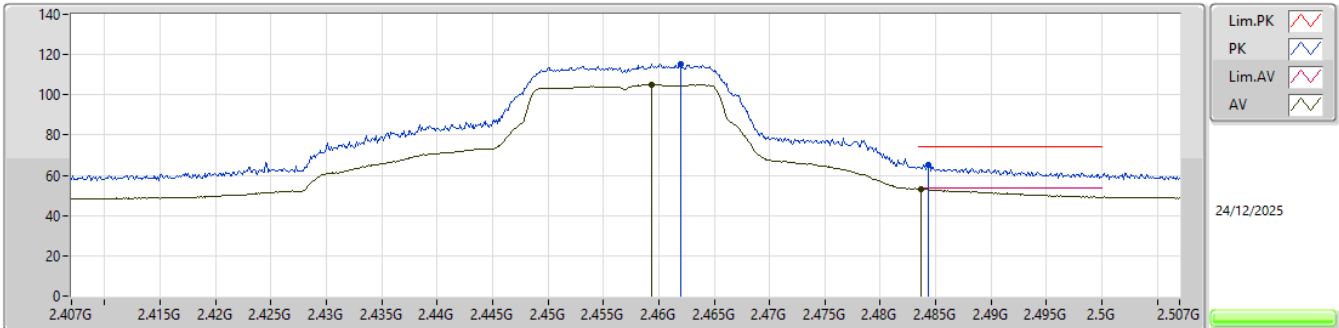


EUT_Z_2TX
SET 71
62\71\75\73\72\71
4.68\1.43\2.32\2.22\0.16\1.52

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.4634G	113.38	Inf	-Inf	79.96	3	Vertical	6	1.80	71	27.73	5.69	-				
AV	2.4648G	104.83	Inf	-Inf	71.38	3	Vertical	6	1.80	71	27.75	5.70	-				
PK	2.4845G	63.92	74.00	-10.08	30.27	3	Vertical	6	1.80	71	27.94	5.71	-				
AV	2.4837G	52.48	54.00	-1.52	18.83	3	Vertical	6	1.80	71	27.94	5.71	-				

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

2457MHz_TX

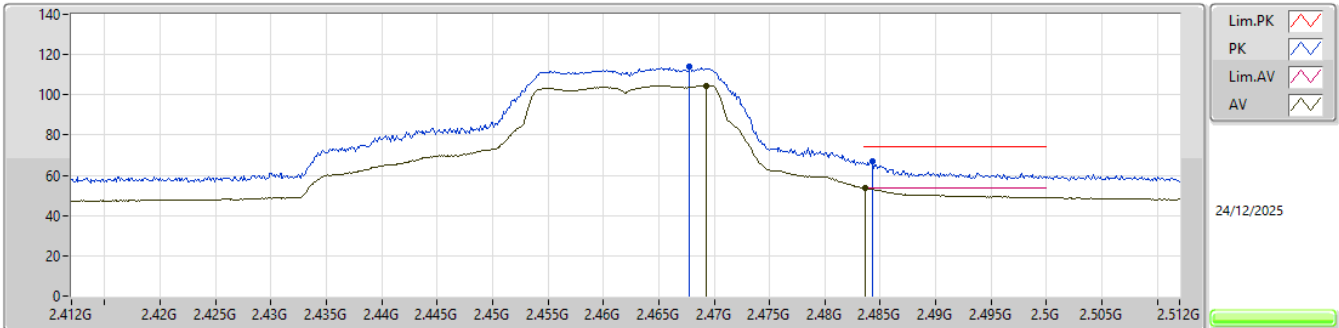


EUT_Z_2TX
SET 68
71\67\69\68
-1.87\0.83\ -0.69\0.81

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	2.462G	115.14	Inf	-Inf	81.73	3	Horizontal	360	1.80	68	27.72	5.69	-			
AV	2.4594G	104.98	Inf	-Inf	71.59	3	Horizontal	360	1.80	68	27.70	5.69	-			
PK	2.4843G	65.41	74.00	-8.59	31.76	3	Horizontal	360	1.80	68	27.94	5.71	-			
AV	2.4837G	53.19	54.00	-0.81	19.54	3	Horizontal	360	1.80	68	27.94	5.71	-			

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

2462MHz_TX

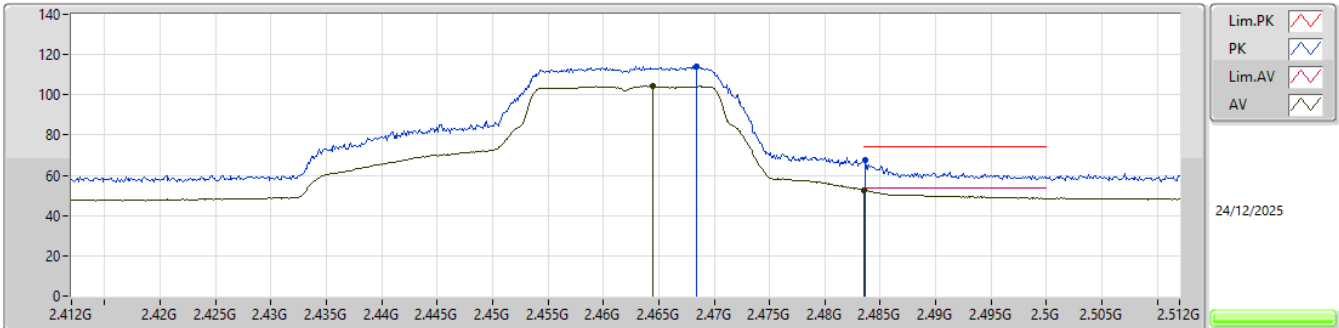


EUT_Z_2TX
SET 67
64\67
1.87\0.46

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	2.4678G	113.86	Inf	-Inf	80.38	3	Vertical	9	1.80	67	27.78	5.70	-			
AV	2.4693G	104.57	Inf	-Inf	71.08	3	Vertical	9	1.80	67	27.79	5.70	-			
PK	2.4843G	66.73	74.00	-7.27	33.08	3	Vertical	9	1.80	67	27.94	5.71	-			
AV	2.4836G	53.54	54.00	-0.46	19.89	3	Vertical	9	1.80	67	27.94	5.71	-			

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

2462MHz_TX



EUT_Z_2TX
SET 62
67\58\62\64\63\62
-4.26\3.54\1.30\1.42\0.11\1.27

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	2.4684G	114.17	Inf	-Inf	80.69	3	Horizontal	358	1.80	62	27.78	5.70	-			
AV	2.4645G	104.26	Inf	-Inf	70.83	3	Horizontal	358	1.80	62	27.74	5.69	-			
PK	2.4836G	67.62	74.00	-6.38	33.97	3	Horizontal	358	1.80	62	27.94	5.71	-			
AV	2.4835G	52.73	54.00	-1.27	19.09	3	Horizontal	358	1.80	62	27.93	5.71	-			