Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2AHBN-AP36
Equipment	:	Wi-Fi 7 Wireless Access Point
Brand Name	:	Juniper
Model Name	:	AP36, AP37, AP36M
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 Jun. 13, 2025, and testing was started from Jun. 19, 2025 and completed on Aug. 20, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 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

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History of this test report

Report No.	Version	Description	Issued Date
FR561106AA	01	Initial issue of report	Sep. 02, 2025

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.247(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/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

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

Reviewed by: Sam Chen
Report Producer: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
2400-2483.5	b, g, n (HT20), VHT20, ax (HEW20), be (EHT20)	2412-2462	1-11 [11]
2400-2483.5	n (HT40), VHT40, ax (HEW40), be (EHT40)	2422-2452	3-9 [7]

For Radio 2:

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

For Scanning Radio 3:

Band	Mode	BWch	Nant
2.4-2.4835GHz	802.11b	20	1TX
2.4-2.4835GHz	802.11g	20	1TX
2.4-2.4835GHz	802.11n HT20	20	1TX
2.4-2.4835GHz	VHT20	20	1TX
2.4-2.4835GHz	802.11ax HEW20	20	1TX
2.4-2.4835GHz	802.11be EHT20	20	1TX
2.4-2.4835GHz	802.11n HT40	40	1TX
2.4-2.4835GHz	VHT40	40	1TX
2.4-2.4835GHz	802.11ax HEW40	40	1TX
2.4-2.4835GHz	802.11be EHT40	40	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
1	1	Juniper	AP36	PIFA	I-PEX	Note 1	WLAN 2.4GHz (Radio 2) WLAN 5GHz UNII 1-3 (Radio 1)
2	2	Juniper	AP36	PIFA	I-PEX		
3	3	Juniper	AP36	PIFA	I-PEX		
4	4	Juniper	AP36	PIFA	I-PEX		
5	1	Juniper	AP36	Alford loop	I-PEX		WLAN 6GHz UNII 5-8 (Radio 0)
6	2	Juniper	AP36	Alford loop	I-PEX		
7	3	Juniper	AP36	Alford loop	I-PEX		
8	4	Juniper	AP36	Alford loop	I-PEX		
9	1	Juniper	AP36	PIFA	I-PEX		WLAN 2.4GHz WLAN 5GHz UNII 1-3 WLAN 6GHz UNII 5-8 (Radio 3)
10	1	Juniper	AP36	PIFA	I-PEX	4.3	802.15.4 (Zigbee, Thread) (Radio 4)
11	1	Juniper	AP36	PIFA	I-PEX	4.6	Bluetooth (Radio 4)
12	1	Juniper	AP36	PIFA	I-PEX	4.8	GPS (Radio 5)

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	4.05	3.21	3.24	4.11	4.4
2	3.39	3.48	3.74	5.48	5.39
3	-	3.64	3.79	3.56	3.47
4	-	4.60	4.98	3.74	4.32

Ant.	WLAN 6GHz UNII 5-8 (Radio 0)			
	6.175GHz	6.475GHz	6.695GHz	6.995GHz
5	3.50	4.84	4.27	4.47
6	4.49	5.36	3.76	5.35
7	2.59	4.25	3.36	3.65
8	4.04	5.27	3.69	4.18

Ant.	Scanning radio (Radio 3)								
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
9	4.05	3.36	3.45	4.41	4.2	4.22	4.16	4.78	4.89

Directional Gain (dBi)				
Item	WLAN 2.4GHz (Radio 2)			
	2.45GHz			
2T1S	5.38			
2T2S	4.05			
Item	WLAN 5GHz UNII 1-3 (Radio 1)			
	5.2GHz	5.3GHz	5.6GHz	5.785GHz
4T1S	7.24	8.01	8.66	8.48
4T2S	4.60	5.01	5.66	5.48
4T4S	4.60	4.98	5.48	5.39
Item	WLAN 6GHz UNII 5-8 (Radio 0)			
	6.175GHz	6.475GHz	6.695GHz	6.995GHz
4T1S	8.56	9.91	8.62	9.51
4T2S	5.56	6.91	5.62	6.51
4T4S	4.49	5.36	4.27	5.35

Note 2: The above information (excepting Ant. 1-9 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 (4TX/4RX)
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.
For Radio 1:
5GHz (UNII 1-3) IEEE 802.11a/n/ac/ax/be mode (4TX/4RX)
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.
For Radio 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/n/VHT/ax/be mode (1TX/1RX)
5GHz (UNII 1-3) IEEE 802.11a/n/ac/ax mode (1TX/1RX)
6GHz (UNII 5-8) IEEE 802.11ax mode (1TX/1RX)
Only Port 1 can be used as transmitting/receiving antenna.
For Radio 4:
Bluetooth and 802.15.4(Zigbee, Thread) 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	Juniper	AP37	PIFA	I-PEX	Note 1	WLAN 2.4GHz (Radio 2) WLAN 5GHz UNII 1-3 (Radio 1)
2	2	Juniper	AP37	PIFA	I-PEX		
3	3	Juniper	AP37	PIFA	I-PEX		
4	4	Juniper	AP37	PIFA	I-PEX		
5	1	Juniper	AP37	Alford loop	I-PEX		WLAN 6GHz UNII 5-8 (Radio 0)
6	2	Juniper	AP37	Alford loop	I-PEX		
7	3	Juniper	AP37	Alford loop	I-PEX		
8	4	Juniper	AP37	Alford loop	I-PEX		
9	1	Juniper	AP37	PIFA	I-PEX		WLAN 2.4GHz WLAN 5GHz UNII 1-3 WLAN 6GHz UNII 5-8 (Radio 3)
10	1	Juniper	AP37	PIFA	I-PEX	3.5	802.15.4 (Zigbee, Thread) (Radio 4)
11	1	Juniper	AP37	PIFA	I-PEX	Beam 1-8: 4.2 Omni: 0.7	Bluetooth array [Beam 1-8/Omni] (Radio 4)
12	1	Juniper	AP37	Patch	I-PEX	2.7	Bluetooth array [Beam 9] (Radio 4)
13	1	Juniper	AP37	PIFA	I-PEX	3.7	GPS (Radio 5)

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	3.15	3.09	3.28	3.42	3.32
2	2.60	3.38	3.47	3.16	3.26
3	-	3.34	3.19	3.25	3.21
4	-	3.72	4.2	5.4	5.36
Ant.	WLAN 6GHz UNII 5-8 (Radio 0)				
	6.175GHz	6.475GHz	6.695GHz	6.995GHz	
5	5.29	6.17	5.78	6.15	
6	4.86	5.02	4.43	5.11	
7	4.02	4.62	3.51	4.29	
8	5.39	5.78	5.57	5.07	

Ant.	Scanning radio (Radio 3)								
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
9	3.47	2.57	2.33	3.34	2.81	3.06	4.15	3.87	4.85

Directional Gain (dBi)				
Item	WLAN 2.4GHz (Radio 2)			
	2.45GHz			
2T1S	3.21			
2T2S	3.15			
Item	WLAN 5GHz UNII 1-3 (Radio 1)			
	5.2GHz	5.3GHz	5.6GHz	5.785GHz
4T1S	6.69	6.64	6.89	7.69
4T2S	3.72	4.20	5.40	5.36
4T4S	3.72	4.20	5.40	5.36
Item	WLAN 6GHz UNII 5-8 (Radio 0)			
	6.175GHz	6.475GHz	6.695GHz	6.995GHz
4T1S	8.56	10.00	9.42	10.66
4T2S	5.56	7.00	6.42	7.66
4T4S	5.39	6.17	5.78	6.15

Note 2: The above information (excepting Ant. 1-9 antenna gain and directional gain) was declared by Manufacturer.
Note 3: Radio 0-3: Maximum Directional Gain following KDB662911 D03.
Note 4: The EUT is equipped with thirteen internal antennas.
The ant.11 is BLE array (Beam 1-Beam 8/Omni).
The ant.12 is BLE array (Beam 9).
Beam 1-Beam 8, Omni, and Beam 9 can't operate simultaneously.

For Radio 0:
6GHz (UNII 5-8) IEEE 802.11ax/be mode (4TX/4RX)
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.
For Radio 1:
5GHz (UNII 1-3) IEEE 802.11a/n/ac/ax/be mode (4TX/4RX)
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.
For Radio 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/n/VHT/ax/be mode (1TX/1RX)
5GHz (UNII 1-3) IEEE 802.11a/n/ac/ax mode (1TX/1RX)
6GHz (UNII 5-8) IEEE 802.11ax mode (1TX/1RX)
Only Port 1 can be used as transmitting/receiving antenna.
For Radio 4:
Bluetooth and 802.15.4(Zigbee, Thread) 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 3>
Internal Ant.

Ant.	RF Port	Brand Name	Model Name	Ant. Type	Connector	Gain (dBi)	Modes of Operation
1	1	Juniper	AP36M	Dipole	I-PEX	Note 1	WLAN 2.4GHz (Radio 2) WLAN 5GHz UNII 1-3 (Radio 1)
2	2	Juniper	AP36M	Dipole	I-PEX		
3	3	Juniper	AP36M	Patch	I-PEX		
4	4	Juniper	AP36M	Patch	I-PEX		
5	1	Juniper	AP36M	Patch	I-PEX		WLAN 6GHz UNII 5-8 (Radio 0)
6	2	Juniper	AP36M	Patch	I-PEX		
7	3	Juniper	AP36M	Patch	I-PEX		
8	4	Juniper	AP36M	Patch	I-PEX		
9	1	Juniper	AP36M	PIFA	I-PEX	Note 1	WLAN 2.4GHz WLAN 5GHz UNII 1-3 WLAN 6GHz UNII 5-8 (Radio 3)
10	1	Juniper	AP36M	Dipole	I-PEX	6.6	802.15.4 (Zigbee, Thread) (Radio 4)
11	1	Juniper	AP36M	PIFA	I-PEX	4.6	Bluetooth (Radio 4)
12	1	Juniper	AP36M	PIFA	I-PEX	4.4	GPS (Radio 5)

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	6.52	3.62	4.13	3.78	3.75
2	6.07	3.29	3.51	4.29	4.27
3	-	3.61	4.41	5.67	4.86
4	-	3.93	4.55	5.72	5.62

Ant.	WLAN 6GHz UNII 5-8 (Radio 0)			
	6.175GHz	6.475GHz	6.695GHz	6.995GHz
5	5.12	5.82	3.88	5.21
6	5.84	6.27	4.17	5.08
7	5.57	5.74	4.23	4.99
8	4.74	4.6	4.57	4.34

Ant.	Scanning radio (Radio 3)								
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
9	5.12	2.84	3.5	4.28	3.75	3.74	3.42	2.95	3.57

Directional Gain (dBi)				
Item	WLAN 2.4GHz (Radio 2)			
	2.45GHz			
2T1S	6.52			
2T2S	6.52			
Item	WLAN 5GHz UNII 1-3 (Radio 1)			
	5.2GHz	5.3GHz	5.6GHz	5.785GHz
4T1S	5.72	6.05	7.24	6.79
4T2S	3.93	4.55	5.72	5.62
4T4S	3.93	4.55	5.72	5.62
Item	WLAN 6GHz UNII 5-8 (Radio 0)			
	6.175GHz	6.475GHz	6.695GHz	6.995GHz
4T1S	8.76	9.31	8.26	8.09
4T2S	5.84	6.31	5.26	5.21
4T4S	5.84	6.27	4.57	5.21

Note 1: The above information (excepting Ant. 1-9 antenna gain and directional gain) was declared by Manufacturer.
Note 2: Radio 0-3: Maximum Directional Gain following KDB662911 D03.
Note 3: The EUT is equipped with twelve internal antennas.

External Ant.

Ant.	RF Port	Brand Name	Model Name	Ant. Type	Connector	Gain (dBi)	Modes of Operation
1	1	AccelTex	ATS-OP-2456-81010-10MPC-36	Patch	4-Port Samtec	Note 1	WLAN 2.4GHz (Radio 2) WLAN 5GHz UNII 1-3 (Radio 1)
	2						
	3						
	4						
	1				6-Port Samtec		WLAN 6GHz UNII 5-8 (Radio 0)
	2						
	3						
	4						
	1						WLAN 2.4GHz WLAN 5GHz UNII 1-3 WLAN 6GHz UNII 5-8 (Radio 3)

Note 1:

Ant.	Antenna Gain (dBi)			
	WLAN 2.4GHz (Radio 2)	WLAN 5GHz UNII 1-3 (Radio 1)		
	2.4GHz	5GHz		
1	8	10		
	WLAN 6GHz UNII 5-8 (Radio 0)	Scanning radio (Radio 3)		
	6GHz	2.4GHz	5GHz	6GHz
	10	8	10	10

Note 2: The 6GHz function in the external antenna is not enabled at this time.
Note 3: The WiFi internal and external antennas do not operate at the same time.
Note 4: Antenna 1 is cross-polarized, with detailed information as follows:
Radio 0, 1: Vertical*2, Horizontal*2; the array gain only add 10log(2).
Radio 2: Vertical*1, Horizontal*1; it doesn't need to evaluate the array gain.
Note 5: The above information was declared by manufacturer.

Note 5: Directional gain information

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

Ex.

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

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

gj,k =(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2

DG = 10 log[(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2 / N_{ANT}] => 10 log[($10^{G1/20}$ + $10^{G2/20}$ + $10^{G3/20}$ + $10^{G4/20}$)^2 / N_{ANT}]

Where ;

Cross-Polarized Antenna

Radio 2

G1= 8 dBi ;G2= 8 dBi ; DG = 8 dBi

Radio 1

5G UNII-1 G1 = 10 dBi; G2 = 10 dBi;G3 = 10 dBi; G4 = 10 dBi ; DG = 13.01 dBi

5G UNII-2A G1 = 10 dBi; G2 = 10 dBi;G3 = 10 dBi; G4 = 10 dBi ; DG = 13.01 dBi

5G UNII-2C G1 = 10 dBi; G2 = 10 dBi;G3 = 10 dBi; G4 = 10 dBi ; DG = 13.01 dBi

5G UNII-3 G1 = 10 dBi; G2 = 10 dBi;G3 = 10 dBi; G4 = 10 dBi ; DG = 13.01 dBi

For Radio 0:
6GHz (UNII 5-8) IEEE 802.11ax/be mode (4TX/4RX)
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.
For Radio 1:
5GHz (UNII 1-3) IEEE 802.11a/n/ac/ax/be mode (4TX/4RX)
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.
For Radio 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/n/VHT/ax/be mode (1TX/1RX)
5GHz (UNII 1-3) IEEE 802.11a/n/ac/ax mode (1TX/1RX)
6GHz (UNII 5-8) IEEE 802.11ax mode (1TX/1RX)
Only Port 1 can be used as transmitting/receiving antenna.
For Radio 4:
Bluetooth and 802.15.4(Zigbee, Thread) 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)	0.935	0.29	8.418m	200
802.11g_Nss 1,(6D)	0.538	2.69	128.281u	10k
802.11be EHT20_Nss 1,(M0)	0.904	0.44	321.875u	5k
802.11be EHT40_Nss 1,(M0)	0.899	0.46	304.219u	5k
802.11be EHT20-BF_Nss 1,(M0)	0.904	0.44	321.875u	5k
802.11be EHT40-BF_Nss 1,(M0)	0.899	0.46	304.219u	5k

For Scanning Radio 3

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b	0.935	0.29	8.426m	300
802.11g	0.548	2.61	135u	10k
802.11be EHT20	0.913	0.4	326.25u	10k
802.11be EHT40	0.904	0.44	306.25u	10k

<For EUT 3>

For Internal Ant. / Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b	0.935	0.29	8.418m	200
802.11g	0.521	2.83	128.25u	10k
802.11be EHT20	0.904	0.44	322.188u	5k
802.11be EHT20-BF	0.904	0.44	322.188u	5k
802.11be EHT40	0.903	0.44	304.375u	5k
802.11be EHT40-BF	0.903	0.44	304.375u	5k

For Internal Ant. / Scanning Radio 3

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b	0.928	0.32	8.422m	200
802.11g	0.531	2.75	128.437u	10k
802.11be EHT20	0.904	0.44	322.188u	5k
802.11be EHT40	0.899	0.46	304.375u	5k

For External Ant. / Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss 1,(1D)	0.926	0.33	8.422m	200
802.11g_Nss 1,(6D)	0.533	2.73	128.25u	10k
802.11be EHT20_Nss 1,(M0)	0.908	0.42	321.938u	5k
802.11be EHT40_Nss 1,(M0)	0.898	0.47	304.219u	5k
802.11be EHT20-BF_Nss 1,(M0)	0.908	0.42	321.938u	5k
802.11be EHT40-BF_Nss 1,(M0)	0.898	0.47	304.219u	5k

For External Ant. / Scanning Radio 3

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b	0.935	0.29	8.426m	300
802.11g	0.548	2.61	135u	10k
802.11be EHT20	0.913	0.4	326.25u	10k
802.11be EHT40	0.904	0.44	306.25u	10k

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	accessMtool 3.3.0.8			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

EUT	Model Name	6GHz (6ID)	6GHz (6SD)	Wi-Fi Antenna	802.15.4 Antenna	BT Antenna	GPS Antenna
1	AP36	Support	Support	Internal antenna (AP36/AP37 the same)	AP36/AP37 the same	AP36/AP36M the same	the same
2	AP37	Support	Support	Internal antenna (AP36/AP37 the same)	AP36/AP37 the same	Not the same	the same
3	AP36M	Internal Antenna: Support External Antenna: Not support	Internal Antenna: Support External Antenna: Support	Internal Antenna (Not the same) External Antenna	Not the same	AP36/AP36M the same	the same

Note 1: All models are identical to each other in all aspects except for the listing table.
Note 2: The WLAN 6GHz (6SD) function is not enabled at this time.
Note 3: The above information was declared by manufacturer.
Note 4: Based on the differences shown in the table above, all models were selected for AC power-line conducted emissions, radiated emissions below 1 GHz and radiated Co-location testing. The models selected for the remaining test items are shown in the table below.

Model / Radio	AP36 (EUT 1)	AP37 (EUT 2)	AP36M (EUT 3)
0 (6GHz)	N/A	Yes (Note 5)	Yes (Internal antenna)
1 (5GHz)	Yes (Note 5)	N/A	Yes (Internal&External antenna)
2 (2.4GHz)	Yes (Note 5)	N/A	Yes (Internal&External antenna)
3 (Scanning radio 2.4/5/6GHz)	Yes (Note 5)	N/A	Yes (Internal&External antenna)
4 (802.15.4 (Zigbee, Thread))	Yes (Note 6)	Yes (Note 6)	Yes
4 (Bluetooth)	Yes (Note 7)	Yes	Yes (Note 7)

Note 5: The worst case was selected from EUT 1 and EUT 2 for testing.
Note 6:
For RF radiated emissions: EUT 1 and EUT 2 were selected for testing.
For RF conducted emissions: Only the highest gain antenna from EUT 1 and EUT 2 was selected for testing.
Note 7:
For RF radiated emissions: EUT 1 and EUT 3 were selected for testing.
For RF conducted emissions: Only the highest gain antenna from EUT 1 and EUT 3 was selected for testing.

1.1.6 Table for Radio Function

For EUT 1~3:

Function / Radio	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth	802.15.4 (Zigbee, Thread)	GPS
0	-	-	V (UNII 5~8)	-	-	-
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 (EUT 1 / 3: others)	TH02-CB	Gino Huang	21.3~22.5 / 58~61	Jun. 19, 2025~ Aug. 13, 2025
RF Conducted (EUT 3: External Ant.)	TH02-CB	Ken Yeh	21.3~22.5 / 58~61	Jun. 19, 2025~ Aug. 13, 2025
Radiated below 1GHz	10CH01-CB	Ryan Huang	23~24 / 56~57	Jul. 23, 2025~ Aug. 04, 2025
Radiated above 1GHz (EUT 1: Cabinet)	03CH03-CB	Gordon Hung	21.6~23.1 / 58~62	Jun. 19, 2025~ Jul. 22, 2025
Radiated above 1GHz (EUT 3: Cabinet)	03CH06-CB	Gordon Hung	21.9~23.1 / 60~62	Jun. 19, 2025~ Jul. 22, 2025
Radiated above 1GHz (Co-location)	03CH04-CB	Gordon Hung	21.4~22.6 / 57~61	Aug. 20, 2025
AC Conduction	CO02-CB	Elvin Yeh	22~23 / 55~56	Jul. 31, 2025~ Aug. 06, 2025

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 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
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT20_Nss1,(MCS0)_1TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT40_Nss1,(MCS0)_1TX
2422MHz
2437MHz
2452MHz

<For EUT 3>
For Radio 2 / Internal Ant.

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 Internal Ant. / Radio 3

Mode
802.11b_Nss1,(1Mbps)_1TX
2412MHz
2437MHz
2462MHz
802.11g_Nss1,(6Mbps)_1TX
2412MHz
2437MHz
2462MHz
802.11be EHT20_Nss1,(MCS0)_1TX
2412MHz
2437MHz
2462MHz
802.11be EHT40_Nss1,(MCS0)_1TX
2422MHz
2437MHz
2452MHz

For External Ant. / Radio 2

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

For External Ant. / Scanning Radio 3

Mode
802.11b_Nss1,(1Mbps)_1TX
2412MHz
2437MHz
2462MHz
802.11g_Nss1,(6Mbps)_1TX
2412MHz
2437MHz
2457MHz
2462MHz
802.11be EHT20_Nss1,(MCS0)_1TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT40_Nss1,(MCS0)_1TX
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	Normal Link
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: 802.15.4(TX)+R5: GPS+PoE
5	EUT 1_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: 802.15.4(RX)+R5: GPS+PoE
6	EUT 2_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
7	EUT 2_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
8	EUT 2_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+R5: GPS+PoE
Mode 8 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_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: 802.15.4(TX)+R5: GPS+PoE
10	EUT 2_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: 802.15.4(RX)+R5: GPS+PoE
11	EUT 3 (External Ant.)_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
12	EUT 3 (External Ant.)_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
Mode 12 has been evaluated to be the worst case among Mode 11~12, thus measurement for Mode 13~14 will follow this same test mode.	
13	EUT 3 (External Ant.)_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+ R4: 802.15.4(TX)+ R5: GPS+PoE
14	EUT 3 (External Ant.)_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+ R4: 802.15.4(RX)+ R5: GPS+PoE
Mode 12 has been evaluated to be the worst case among Mode 11~14, thus measurement for Mode 15~17 will follow this same test mode.	
15	EUT 3 (Internal Ant.)_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
16	EUT 3 (Internal Ant.)_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
17	EUT 3 (Internal Ant.)_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+R5: GPS+PoE
For operating mode 12 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 3 (Internal Ant.): R2
4	EUT 3 (Internal Ant.): R3
5	EUT 3 (External Ant): R2
6	EUT 3 (External Ant.): R3

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	Normal Link
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: 802.15.4(TX)+R5: GPS+PoE
5	EUT 1 in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: 802.15.4(RX)+R5: GPS+PoE
6	EUT 2 in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
7	EUT 2 in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
8	EUT 2 in Z axis_R0: 6GHz+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_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: 802.15.4(TX)+R5: GPS+PoE
10	EUT 2 in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: 802.15.4(RX)+R5: GPS+PoE
11	EUT 3 (External Ant.) in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
12	EUT 3 (External Ant.) in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
Mode 11 has been evaluated to be the worst case among Mode 11~12, thus measurement for Mode 13~14 will follow this same test mode.	
13	EUT 3 (External Ant.) in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+ R4: 802.15.4(TX)+ R5: GPS+PoE
14	EUT 3 (External Ant.) in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+ R4: 802.15.4(RX)+ R5: GPS+PoE
Mode 11 has been evaluated to be the worst case among Mode 11~14, thus measurement for Mode 15~17 will follow this same test mode.	
15	EUT 3 (Internal Ant.) in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+R5: GPS+PoE
16	EUT 3 (Internal Ant.) in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+R5: GPS+PoE
17	EUT 3 (Internal Ant.) in Z axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+R5: GPS+PoE
For operating mode 15 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emissions in Restricted Frequency Bands
Test Condition	Conducted measurement at transmit chains
Operating Mode > 1GHz	CTX
1	EUT 1: R2
2	EUT 1: R3
3	EUT 3 (Internal Ant.): R2
4	EUT 3 (Internal Ant.): R3
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode > 1GHz	CTX
After evaluating, the worst-case axis was found as below. So the measurement will follow this same test configuration.	
1	EUT 1 in Z axis: R2 (Cabinet)
2	EUT 1 in Z axis: R3 (Cabinet)
3	EUT 3 (Internal Ant.) in Y axis: R2 (Cabinet)
4	EUT 3 (Internal Ant.) in Z axis: R3 (Cabinet)
5	EUT 3 (External Ant.) in Z axis: R2
6	EUT 3 (External Ant.) in Bandedge at Y axis / Harmonic at Z axis: R3

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 Z axis_R1: 5GHz+R2: 2.4GHz
2	EUT 3 (Internal Ant.) in Z axis_R1: 5GHz+R2: 2.4GHz
3	EUT 3 (External Ant.) in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz
4	EUT 3 (External Ant.) in Z axis_R1: 5GHz+R2: 2.4GHz+R3: 5GHz
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 2: R0 WLAN 6GHz+ EUT 1: R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN 2.4GHz+R4 Bluetooth
2	EUT 2: R0 WLAN 6GHz+ EUT 1: R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN 5GHz+R4 Bluetooth
3	EUT 2: R0 WLAN 6GHz+ EUT 1: R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN 6GHz+R4 Bluetooth
4	EUT 2: R0 WLAN 6GHz+R4 Bluetooth+ EUT 1: R1 WLAN 5GHz+ R2 WLAN 2.4GHz+R3 WLAN 2.4GHz
5	EUT 2: R0 WLAN 6GHz+R4 Bluetooth+ EUT 1: R1 WLAN 5GHz+ R2 WLAN 2.4GHz+R3 WLAN 5GHz
6	EUT 2: R0 WLAN 6GHz+R4 Bluetooth+ EUT 1: R1 WLAN 5GHz+ R2 WLAN 2.4GHz+R3 WLAN 6GHz
7	EUT 2: R0 WLAN 6GHz+ EUT 1: R1 WLAN 5GHz+ R2 WLAN 2.4GHz+R3 WLAN 2.4GHz+R4 802.15.4
8	EUT 2: R0 WLAN 6GHz+ EUT 1: R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN 5GHz+R4 802.15.4
9	EUT 2: R0 WLAN 6GHz+ EUT 1: R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN 6GHz+R4 802.15.4
10	EUT 3 (Internal Ant.): R0 WLAN 6GHz+R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN2.4GHz+R4 Bluetooth
11	EUT 3 (Internal Ant.): R0 WLAN 6GHz+R1 WLAN 5GHz+R2 WLAN 5GHz+R3 WLAN5GHz+R4 Bluetooth
12	EUT 3 (Internal Ant.): R0 WLAN 6GHz+R1 WLAN 5GHz+R2 WLAN 6GHz+R3 WLAN6GHz+R4 Bluetooth
13	EUT 3 (Internal Ant.): R0 WLAN 6GHz+R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN2.4GHz+R4 802.15.4
14	EUT 3 (Internal Ant.): R0 WLAN 6GHz+R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN5GHz+R4 802.15.4
15	EUT 3 (Internal Ant.): R0 WLAN 6GHz+R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN6GHz+R4 802.15.4
16	EUT 3 (External Ant.): R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN2.4GHz+R4 Bluetooth
17	EUT 3 (External Ant.): R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN5GHz+R4 Bluetooth
18	EUT 3 (External Ant.): R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN2.4GHz+R4 802.15.4
19	EUT 3 (External Ant.): R1 WLAN 5GHz+R2 WLAN 2.4GHz+R3 WLAN5GHz+R4 802.15.4
Refer to Sporton Test Report No.: FA561106 for Co-location RF Exposure Evaluation.	

Note1: R means Radio.
Note2: The PoE is used for testing purpose; it will not be sold with the EUT

Power	Brand Name	Model Name
PoE	PHIHONG	POE90U-BTA

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories
Bracket*1 (Note)
Antenna Bracket of External Ant. 1 (Used for EUT 3) / (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	POE90U-BTA	N/A
B	Flash disk3.0	Transcend	JetFlash-703	N/A
C	10G Eth0+PoE PC	ASUS	S300TA	TX2-RTL8821CE
D	PSE Device PC	ASUS	S300TA	TX2-RTL8821CE
E	PSE Device	Juniper	AP36M	2AHBN-AP36
F	5G Scan NB	Lenovo	X260	N/A
G	2.4G NB	Lenovo	X260	N/A
H	5G NB	Lenovo	X260	N/A
I	GPS Simulator	WELNAVIGATE	GS-100	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	POE90U-BTA	N/A
C	10G Eth0+PoE PC	ASUS	S300TA	TX2-RTL8821CE
D	PSE Device	Juniper	AP36M	2AHBN-AP36
E	PSE Device PC	ASUS	S300TA	TX2-RTL8821CE
F	6G module	INTEL	BE200	PD9BE200NG
G	6G NB	DELL	E7240	N/A
H	5G NB	Lenovo	X260	N/A
I	2.4G NB	Lenovo	X260	N/A
J	2.4G Scan NB	Lenovo	X260	N/A
K	GPS Simulator	WELNAVIGATE	GS-100	N/A

For Radiated (above 1GHz):

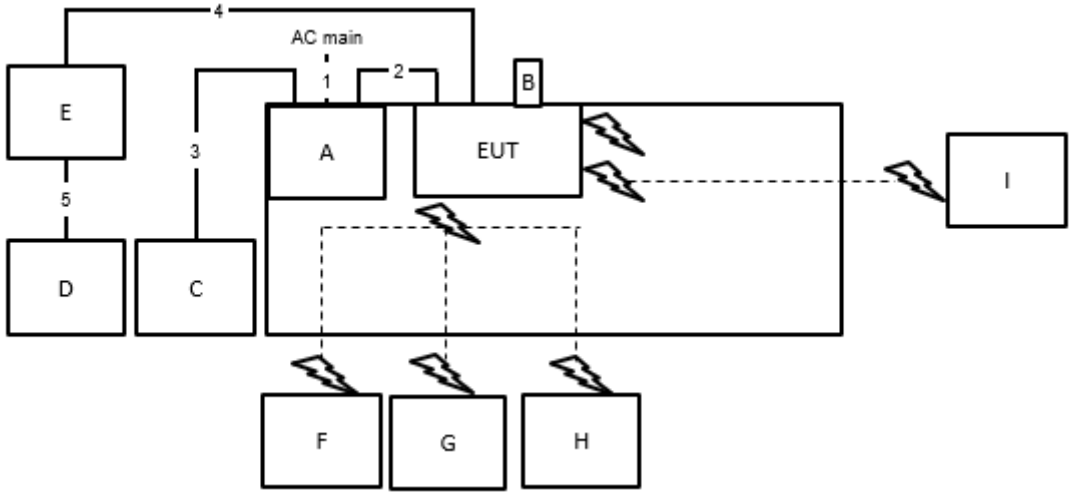
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE	PHIHONG	POE90U-BTA	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE	PHIHONG	POE90U-BTA	N/A

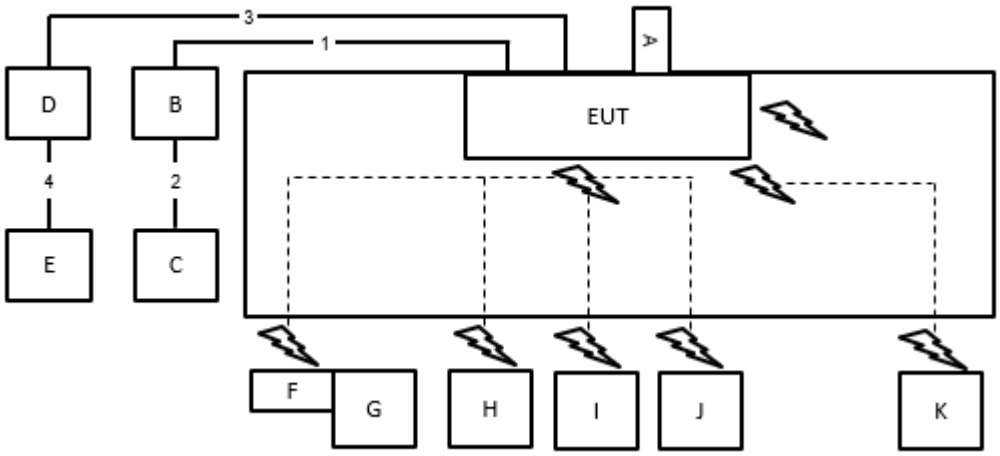
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



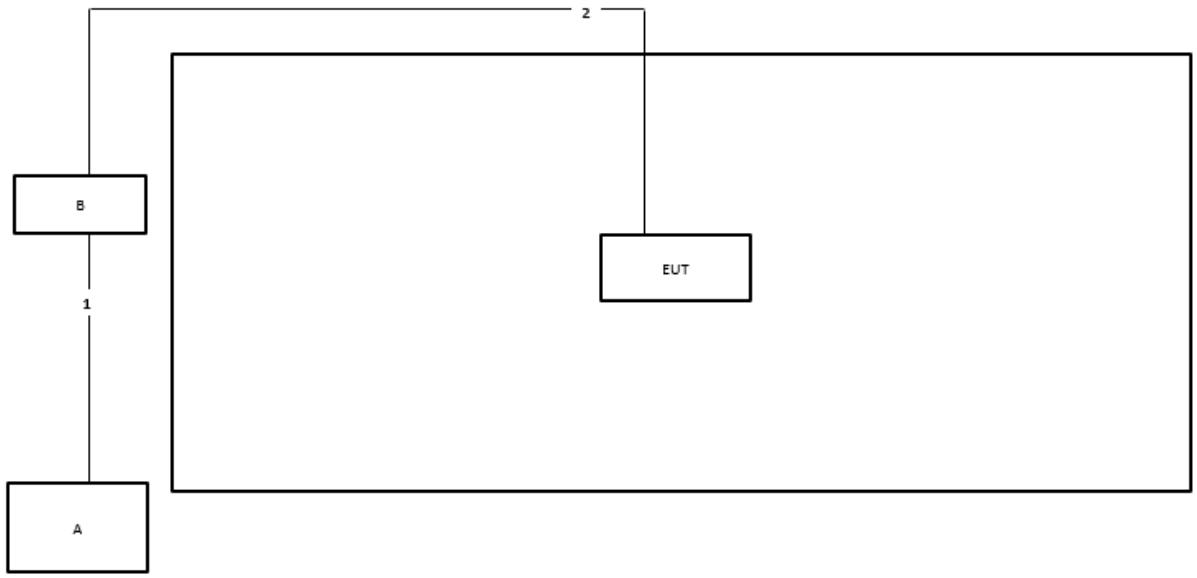
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	Cat6 RJ-45 cable	No	1.5m
3	Cat6 RJ-45 cable	No	10m
4	Cat5e RJ-45 cable	No	10m
5	Cat5e RJ-45 cable	No	1.5m

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
4	Cat5e RJ-45 cable	No	5m

Test Setup Diagram - Radiated Test > 1GHz



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

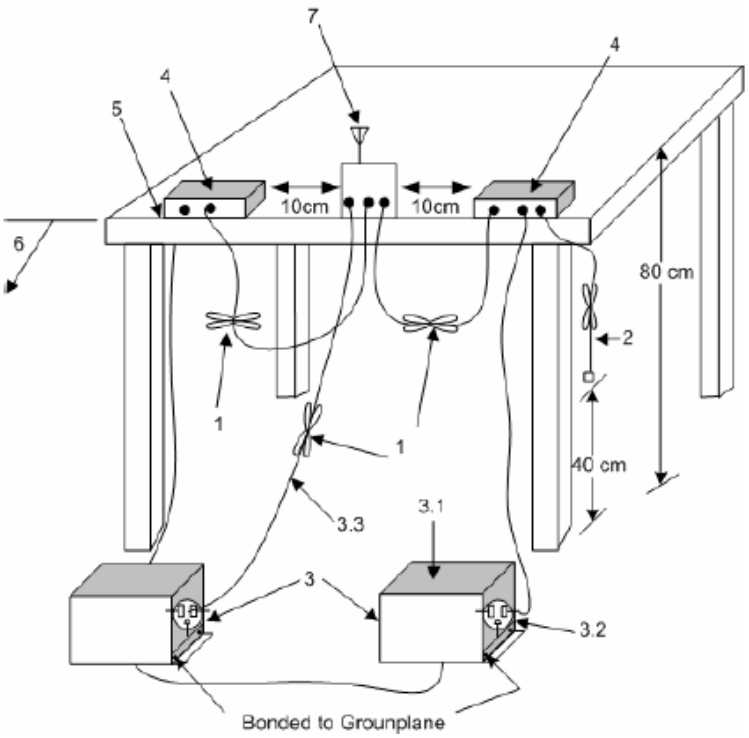
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

6dB Bandwidth Limit
Systems using digital modulation techniques:
▪ 6 dB bandwidth ≥ 500 kHz.

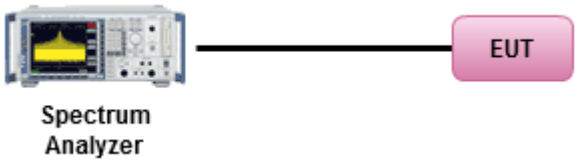
3.2.2 Measuring Instruments

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

Emission Bandwidth


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: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

Maximum Conducted Output Power (Power Meter)


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

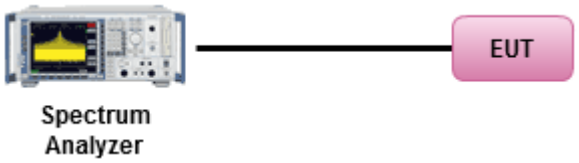
3.4.2 Measuring Instruments

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

Power Spectral Density


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.	

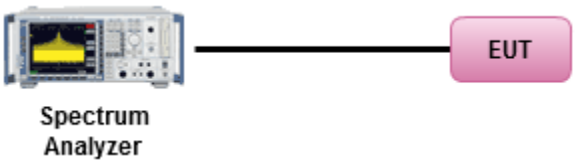
3.5.2 Measuring Instruments

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

Emissions in Non-restricted Frequency Bands


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

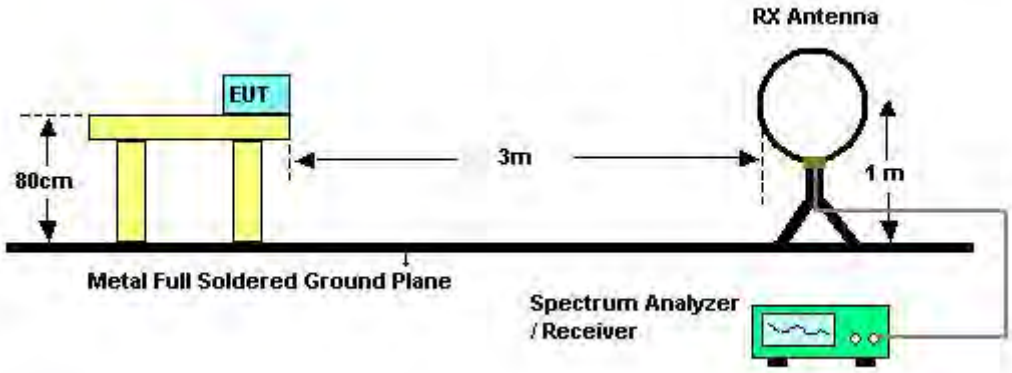
Test Method			
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].			
▪ Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.			
▪ For the transmitter unwanted 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 ≥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≥1/T).
		☐	Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐	Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
		☒	Refer as FCC KDB 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.		

Test Method	
▪ For conducted and cabinet radiation measurement, refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.2.	
	▪ For conducted unwanted emissions into non-restricted bands (relative emission limits). Devices with multiple transmit chains: Refer as FCC KDB 662911, when testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding 10 log(N) if the measurements are made relative to the in-band emissions on the individual outputs.
	▪ For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB
	▪ For FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.

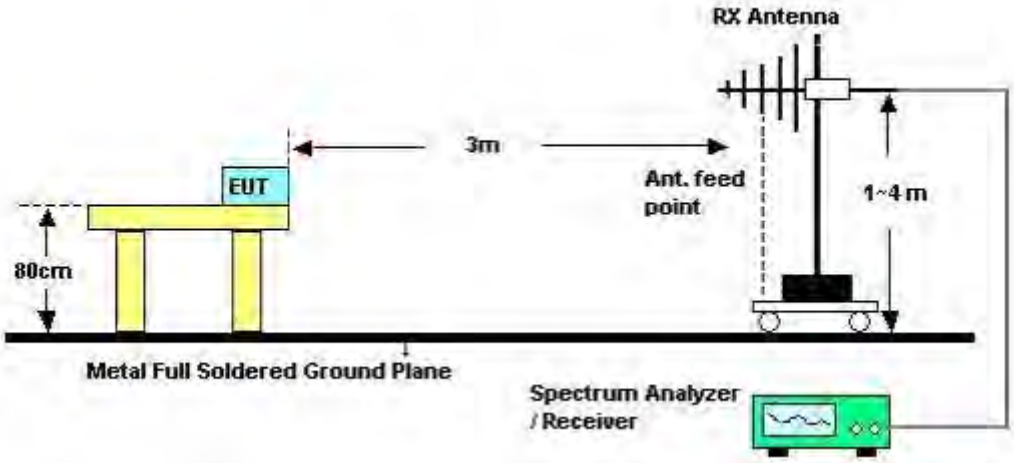
3.6.4 Test Setup

Radiated - Emissions in Restricted Frequency Bands

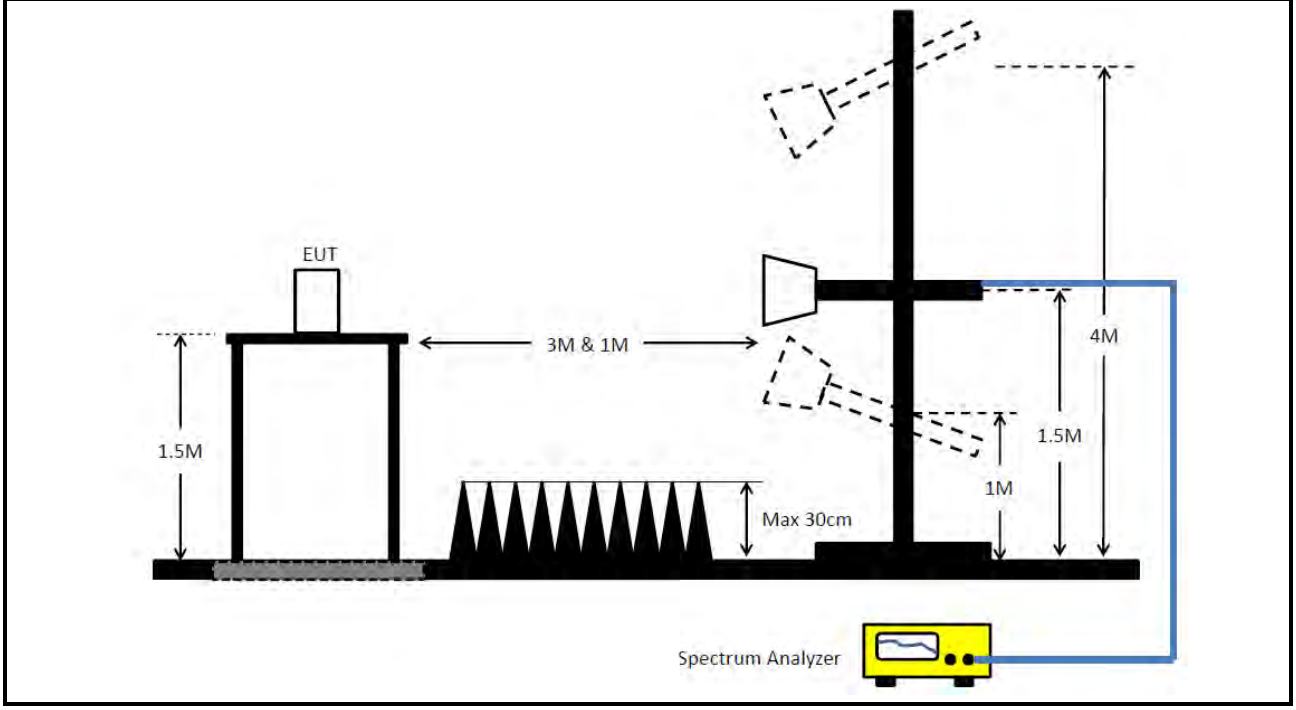
9kHz ~30MHz



30MHz~1GHz

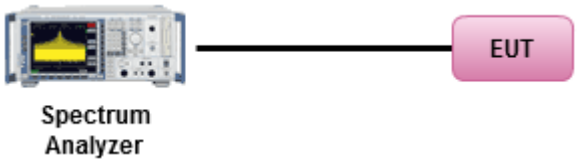


Above 1GHz



For EUT 1_Radio 2, 3 and EUT 3_Radio 2, 3 (Internal Ant.):

Conducted - Emissions in Restricted Frequency Bands



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
LISN	Schwarzbeck	NSLK 8127	8127650	9kHz ~ 30MHz	Apr. 29, 2025	Apr. 28, 2026	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Feb. 06, 2025	Feb. 05, 2026	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 14, 2025	May 13, 2026	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO02-CB)
COND Cable	Woken	Cable	CO02	0.15MHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO02-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO02-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 17, 2024	Oct. 16, 2025	Radiation (10CH01-CB)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 15, 2025	Jan. 14, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 16, 2024	Oct. 15, 2025	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 16, 2024	Oct. 15, 2025	Radiation (10CH01-CB)
Bilog Ant & 6dB Attenuator	SCHWARZBECK & EMCI	VULB 9168 & N-6-06	1469 & AT-N06021	30MHz ~ 1GHz	Jan. 09, 2025	Jan. 08, 2026	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 17, 2024	Oct. 16, 2025	Radiation (10CH01-CB)
High Cable	TITAN	T318E	High cable01	30MHz ~ 18GHz	Feb. 04, 2025	Feb. 03, 2026	Radiation (10CH01-CB)
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 14, 2025	May 13, 2026	Radiation (10CH01-CB)
Spectrum Analyzer	Rohde& Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 16, 2025	Apr. 15, 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	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)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	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)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jul. 11, 2024	Jul. 10, 2025	Radiation (03CH03-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	Jun. 10, 2025	Jun. 09, 2026	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.25	2.4GHz-2.4835G Hz	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)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 24, 2025	Mar. 23, 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	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 08, 2024	Oct. 07, 2025	Radiation (03CH06-CB)
Horn Antenna	COM-POWER	AH-118	071187	1GHz – 18GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH06-CB)

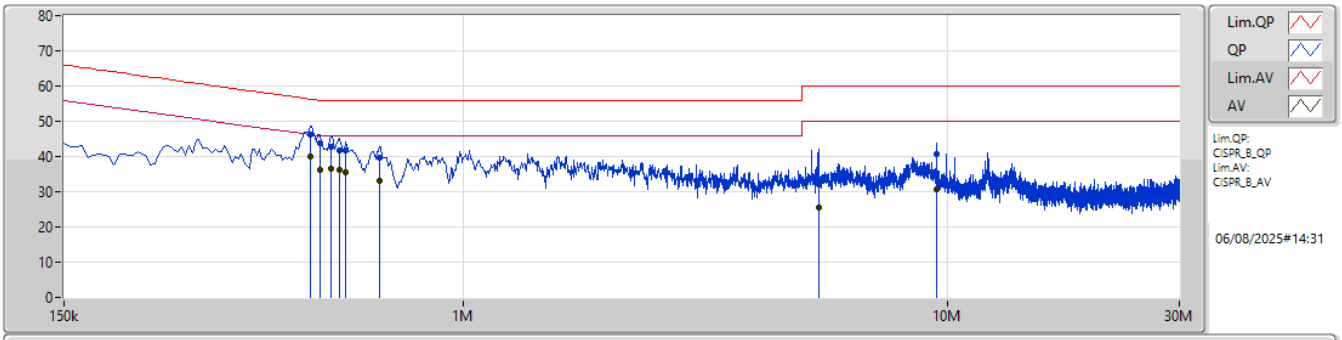
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH06-CB)
Pre-Amplifier	EMCI	EMC12630SE	980383	1GHz ~ 18GHz	Jul. 31, 2024	Jul. 30, 2025	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 20, 2024	Aug. 19, 2025	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.25	2.4GHz-2.4835G Hz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 27, 2024	Aug. 26, 2025	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~ 40GHz	Oct. 18, 2024	Oct. 17, 2025	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~ 40GHz	Oct. 18, 2024	Oct. 17, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1–18 GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH02-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.25	2.4GHz-2.4835G Hz	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

Summary

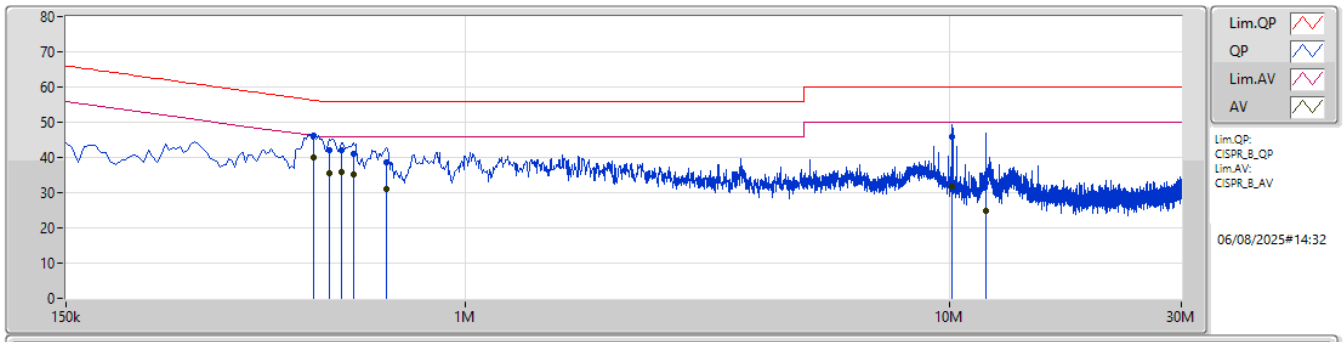
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 12	Pass	AV	487.5k	40.03	46.21	-6.18	Neutral

Mode 12



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	483k	46.14	56.29	-10.15	10.13	Line	-	36.01	0.06	0.04	10.03
AV	483k	40.06	46.29	-6.23	10.13	Line	"Worst"	29.93	0.06	0.04	10.03
QP	505.5k	43.68	56.00	-12.32	10.12	Line	-	33.56	0.06	0.03	10.03
AV	505.5k	36.23	46.00	-9.77	10.12	Line	-	26.11	0.06	0.03	10.03
QP	532.5k	42.91	56.00	-13.09	10.12	Line	-	32.79	0.06	0.03	10.03
AV	532.5k	36.49	46.00	-9.51	10.12	Line	-	26.37	0.06	0.03	10.03
QP	555k	41.86	56.00	-14.14	10.12	Line	-	31.74	0.06	0.03	10.03
AV	555k	36.07	46.00	-9.93	10.12	Line	-	25.95	0.06	0.03	10.03
QP	573k	41.65	56.00	-14.35	10.12	Line	-	31.53	0.06	0.03	10.03
AV	573k	35.63	46.00	-10.37	10.12	Line	-	25.51	0.06	0.03	10.03
QP	672k	39.53	56.00	-16.47	10.13	Line	-	29.40	0.07	0.03	10.03
AV	672k	33.20	46.00	-12.80	10.13	Line	-	23.07	0.07	0.03	10.03
QP	5.402M	32.18	60.00	-27.82	10.23	Line	-	21.95	0.16	0.03	10.04
AV	5.402M	25.58	50.00	-24.42	10.23	Line	-	15.35	0.16	0.03	10.04
QP	9.483M	40.65	60.00	-19.35	10.27	Line	-	30.38	0.22	0.04	10.01
AV	9.483M	30.61	50.00	-19.39	10.27	Line	-	20.34	0.22	0.04	10.01

Mode 12



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	487.5k	46.37	56.21	-9.84	10.14	Neutral	-	36.23	0.07	0.04	10.03
AV	487.5k	40.03	46.21	-6.18	10.14	Neutral	"Worst"	29.89	0.07	0.04	10.03
QP	523.5k	42.22	56.00	-13.78	10.13	Neutral	-	32.09	0.07	0.03	10.03
AV	523.5k	35.56	46.00	-10.44	10.13	Neutral	-	25.43	0.07	0.03	10.03
QP	555k	41.97	56.00	-14.03	10.13	Neutral	-	31.84	0.07	0.03	10.03
AV	555k	36.00	46.00	-10.00	10.13	Neutral	-	25.87	0.07	0.03	10.03
QP	586.5k	41.16	56.00	-14.84	10.13	Neutral	-	31.03	0.07	0.03	10.03
AV	586.5k	35.17	46.00	-10.83	10.13	Neutral	-	25.04	0.07	0.03	10.03
QP	685.5k	38.58	56.00	-17.42	10.14	Neutral	-	28.44	0.08	0.03	10.03
AV	685.5k	31.14	46.00	-14.86	10.14	Neutral	-	21.00	0.08	0.03	10.03
QP	10.118M	45.92	60.00	-14.08	10.26	Neutral	-	35.66	0.21	0.04	10.01
AV	10.118M	31.87	50.00	-18.13	10.26	Neutral	-	21.61	0.21	0.04	10.01
QP	11.868M	32.85	60.00	-27.15	10.28	Neutral	-	22.57	0.22	0.04	10.02
AV	11.868M	24.85	50.00	-25.15	10.28	Neutral	-	14.57	0.22	0.04	10.02

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	10.285M	10M3G1D	6.5M	10.165M
802.11g_Nss1,(6Mbps)_2TX	16.3M	16.888M	16M9D1D	16M	16.69M
802.11be EHT20_Nss1,(MCS0)_2TX	18.25M	19.09M	19M1D1D	16.975M	19.04M
802.11be EHT40_Nss1,(MCS0)_2TX	37.7M	37.831M	37M8D1D	36.65M	37.781M

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

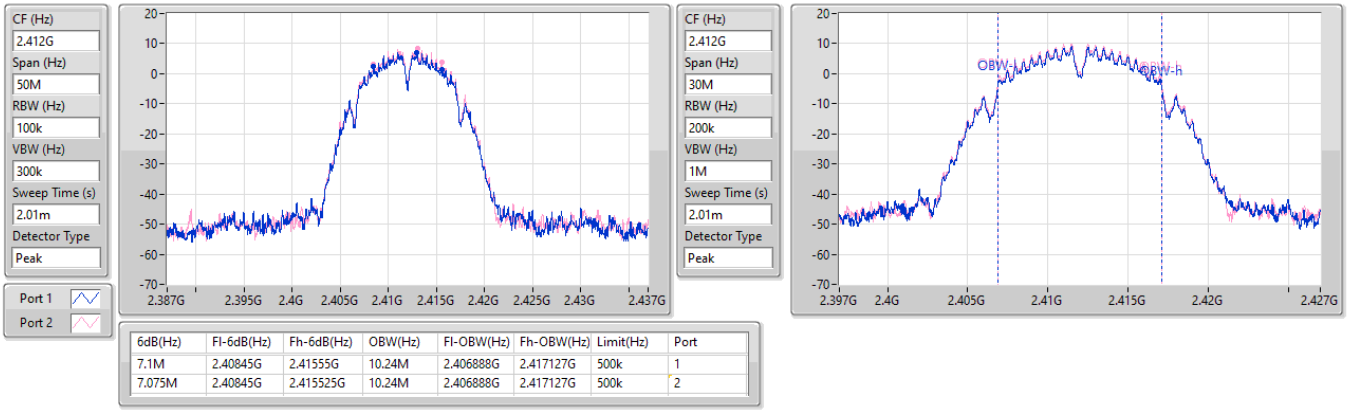
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.1M	10.24M	7.075M	10.24M
2437MHz	Pass	500k	7.55M	10.24M	6.5M	10.165M
2462MHz	Pass	500k	6.55M	10.285M	6.6M	10.24M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.275M	16.888M	16.275M	16.69M
2437MHz	Pass	500k	16M	16.734M	16.05M	16.69M
2462MHz	Pass	500k	16.3M	16.8M	16.075M	16.778M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.15M	19.065M	17.975M	19.09M
2437MHz	Pass	500k	18.125M	19.04M	16.975M	19.04M
2462MHz	Pass	500k	18.25M	19.04M	17.425M	19.09M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	37.5M	37.781M	37.5M	37.831M
2437MHz	Pass	500k	37.65M	37.781M	37.55M	37.831M
2452MHz	Pass	500k	37.7M	37.831M	36.65M	37.781M

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

15/07/2025

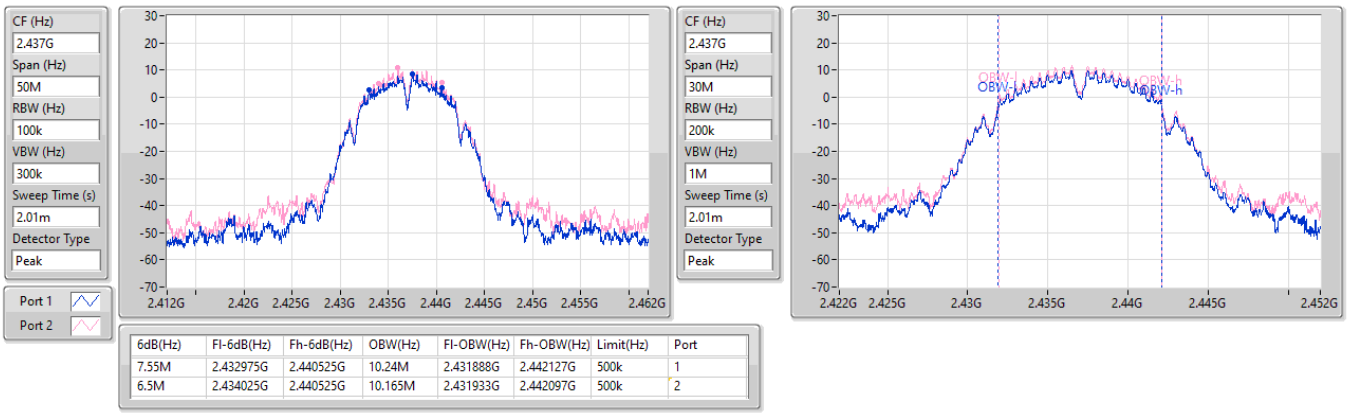


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.1M	2.40845G	2.41555G	10.24M	2.406888G	2.417127G	500k	1
7.075M	2.40845G	2.415525G	10.24M	2.406888G	2.417127G	500k	2

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

2437MHz

15/07/2025

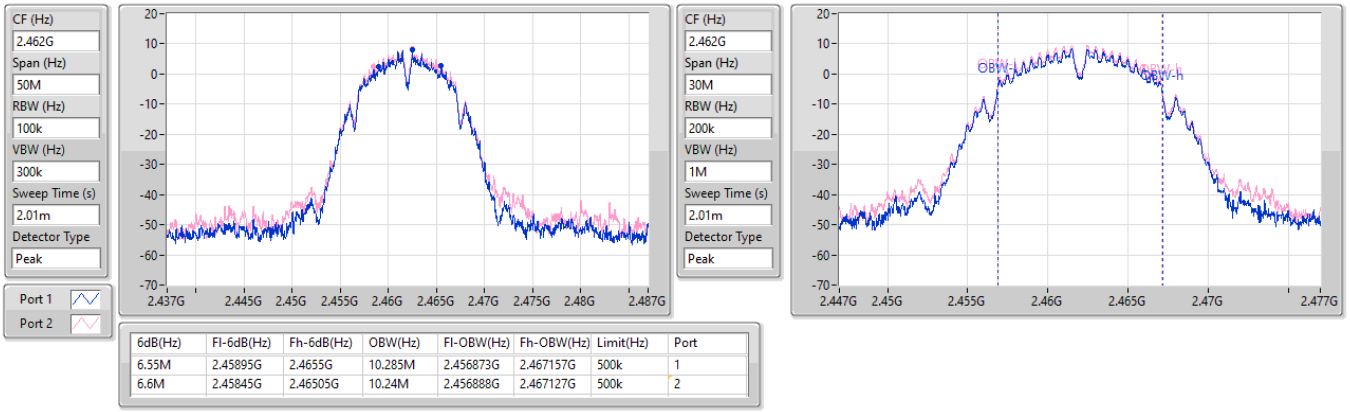


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.55M	2.432975G	2.440525G	10.24M	2.431888G	2.442127G	500k	1
6.5M	2.434025G	2.440525G	10.165M	2.431933G	2.442097G	500k	2

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

2462MHz

15/07/2025

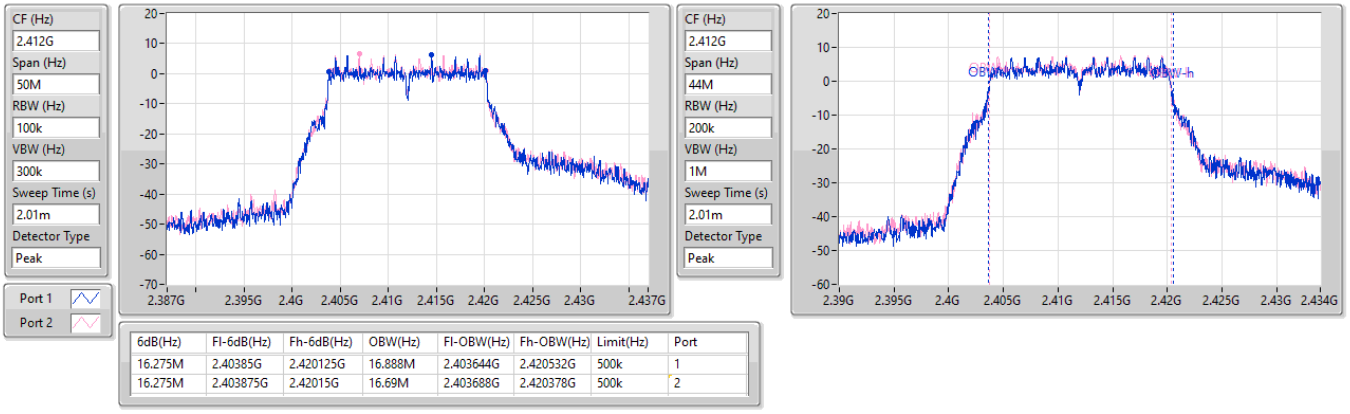


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6.55M	2.45895G	2.4655G	10.285M	2.456873G	2.467157G	500k	1
6.6M	2.45845G	2.46505G	10.24M	2.456888G	2.467127G	500k	2

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

2412MHz

15/07/2025

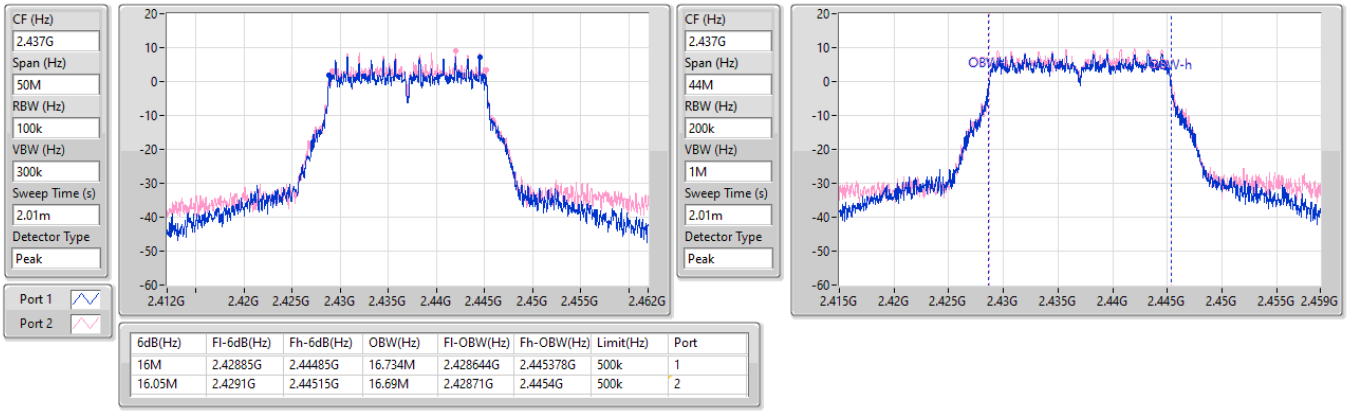


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.275M	2.40385G	2.420125G	16.888M	2.403644G	2.420532G	500k	1
16.275M	2.403875G	2.42015G	16.69M	2.403688G	2.420378G	500k	2

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

2437MHz

15/07/2025

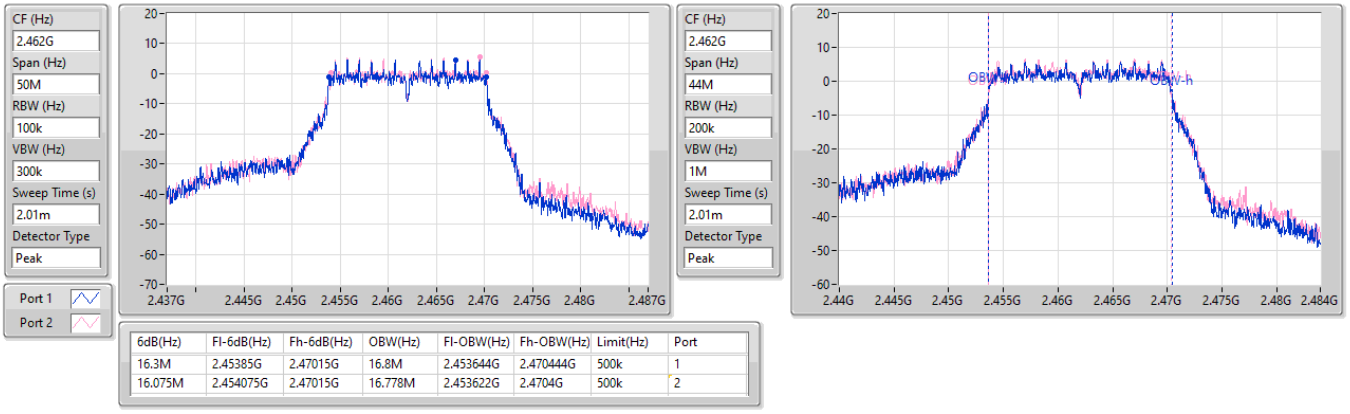


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16M	2.42885G	2.44485G	16.734M	2.428644G	2.445378G	500k	1
16.05M	2.4291G	2.44515G	16.69M	2.42871G	2.4454G	500k	2

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

2462MHz

15/07/2025

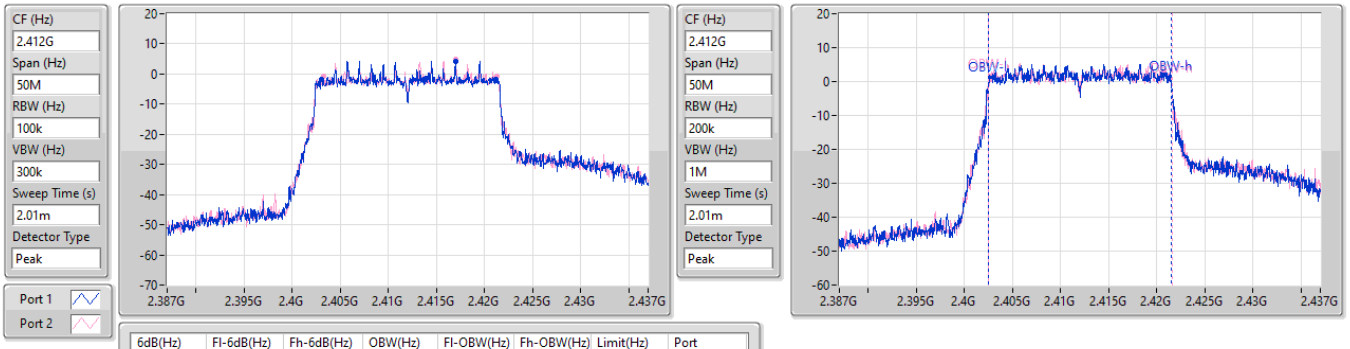


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.45385G	2.47015G	16.8M	2.453644G	2.470444G	500k	1
16.075M	2.454075G	2.47015G	16.778M	2.453622G	2.4704G	500k	2

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

2412MHz

15/07/2025

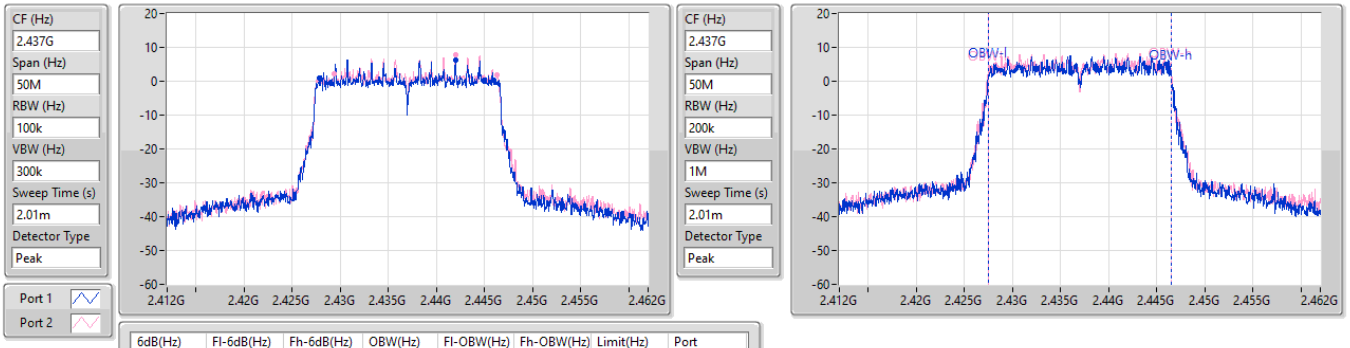


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.15M	2.40305G	2.4212G	19.065M	2.40248G	2.421545G	500k	1
17.975M	2.403275G	2.42125G	19.09M	2.40248G	2.42157G	500k	2

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

2437MHz

15/07/2025

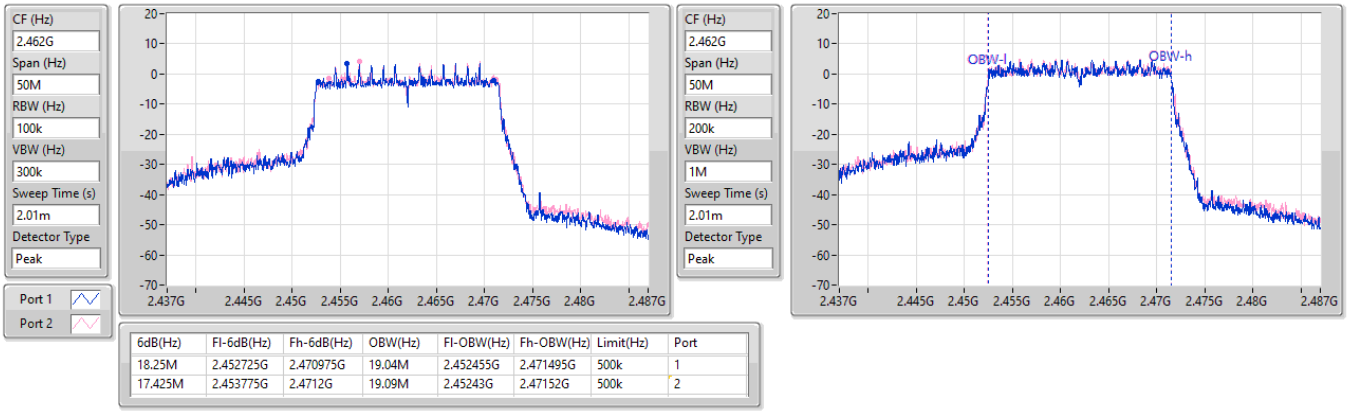


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.125M	2.42785G	2.445975G	19.04M	2.42748G	2.44652G	500k	1
16.975M	2.42935G	2.446325G	19.04M	2.427455G	2.446495G	500k	2

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

2462MHz

15/07/2025

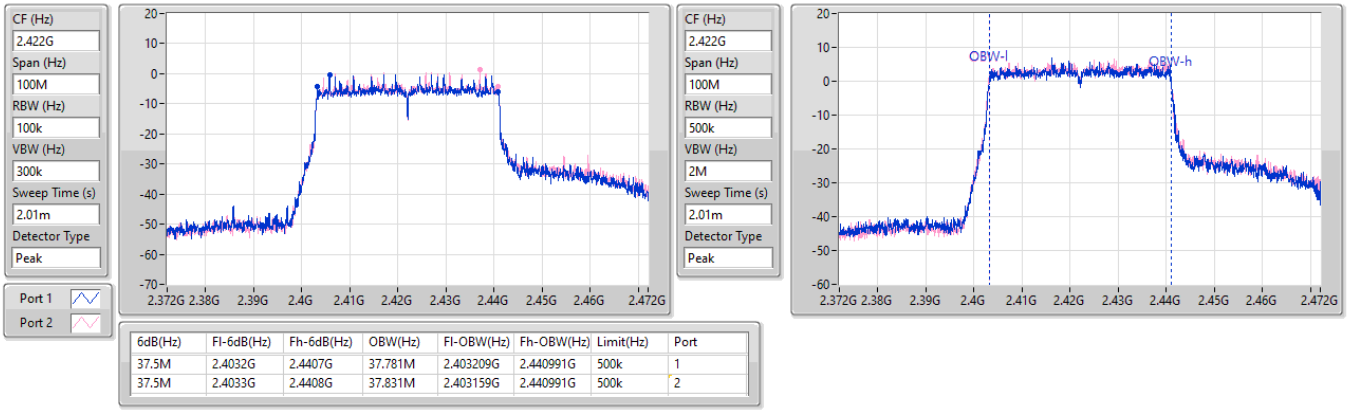


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.25M	2.452725G	2.470975G	19.04M	2.452455G	2.471495G	500k	1
17.425M	2.453775G	2.4712G	19.09M	2.45243G	2.47152G	500k	2

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

2422MHz

15/07/2025

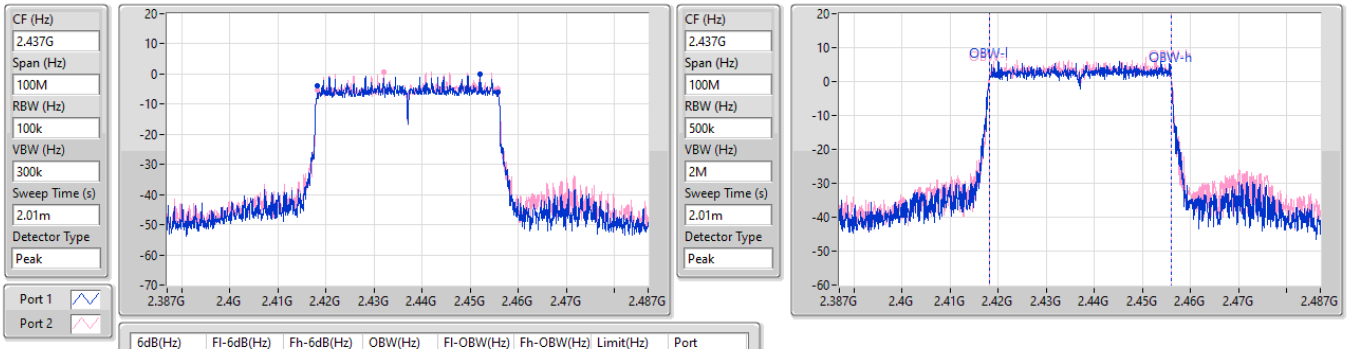


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	2.4032G	2.4407G	37.781M	2.403209G	2.440991G	500k	1
37.5M	2.4033G	2.4408G	37.831M	2.403159G	2.440991G	500k	2

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

2437MHz

15/07/2025

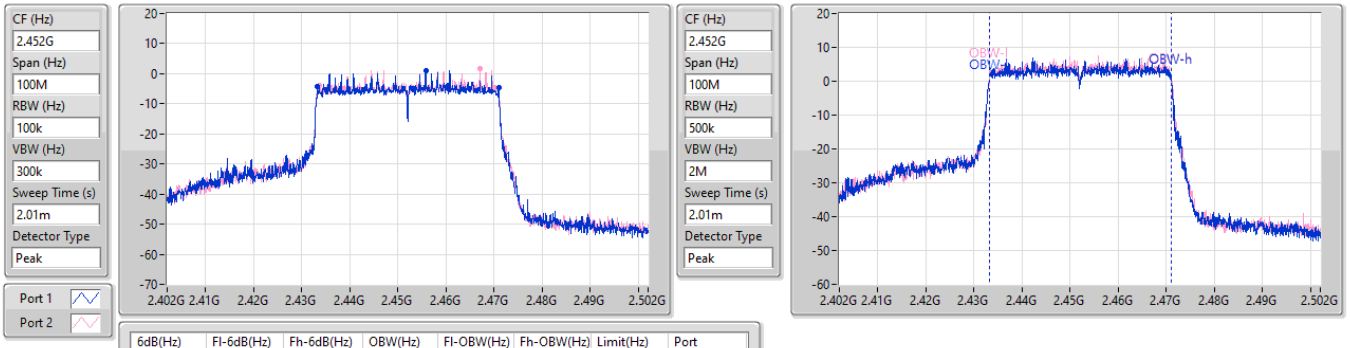


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.65M	2.4182G	2.45585G	37.781M	2.418159G	2.455941G	500k	1
37.55M	2.41825G	2.4558G	37.831M	2.418159G	2.455991G	500k	2

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

2452MHz

15/07/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.7M	2.43325G	2.47095G	37.831M	2.433109G	2.470941G	500k	1
36.65M	2.43355G	2.4702G	37.781M	2.433159G	2.470941G	500k	2

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	7.05M	10.252M	10M3G1D	7.025M	10.205M
802.11g_Nss1,(6Mbps)_1TX	16.325M	16.981M	17M0D1D	16.325M	16.68M
802.11be EHT20_Nss1,(MCS0)_1TX	18.85M	19.053M	19M1D1D	18.75M	18.99M
802.11be EHT40_Nss1,(MCS0)_1TX	37.75M	37.763M	37M8D1D	37M	37.714M

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

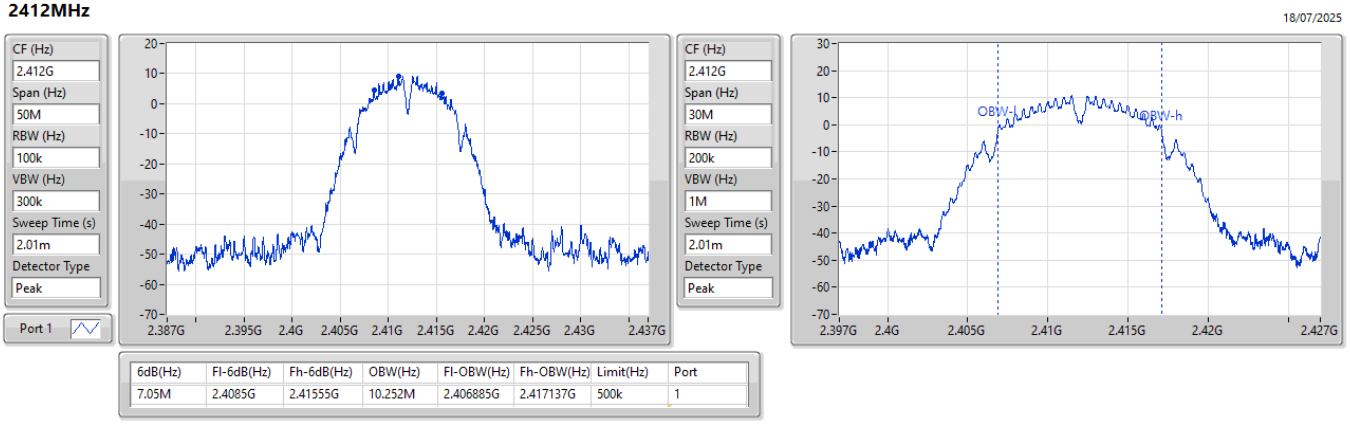
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	7.05M	10.252M
2437MHz	Pass	500k	7.025M	10.221M
2462MHz	Pass	500k	7.025M	10.205M
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	16.325M	16.714M
2437MHz	Pass	500k	16.325M	16.981M
2462MHz	Pass	500k	16.325M	16.68M
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-
2412MHz	Pass	500k	18.85M	19.053M
2437MHz	Pass	500k	18.825M	19.044M
2462MHz	Pass	500k	18.75M	18.99M
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-
2422MHz	Pass	500k	37M	37.728M
2437MHz	Pass	500k	37.55M	37.714M
2452MHz	Pass	500k	37.75M	37.763M

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**

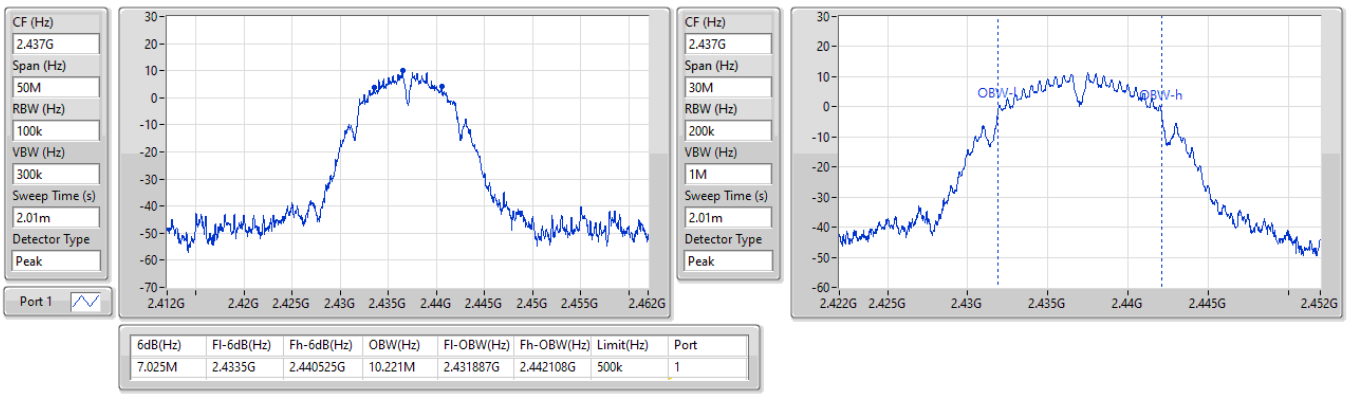
2412MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.05M	2.4085G	2.41555G	10.252M	2.406885G	2.417137G	500k	1

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

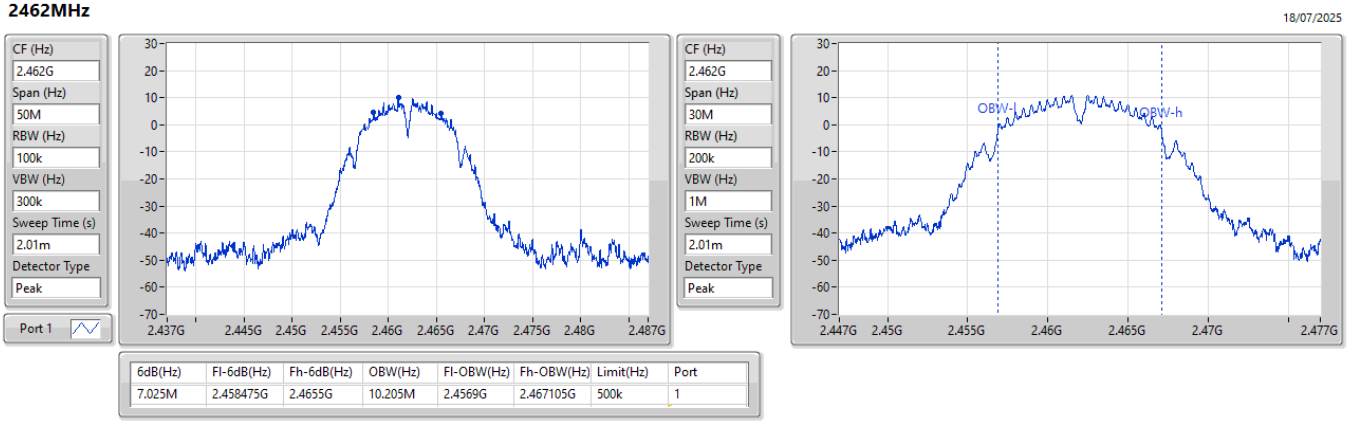
2437MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.025M	2.4335G	2.440525G	10.221M	2.431887G	2.442108G	500k	1

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

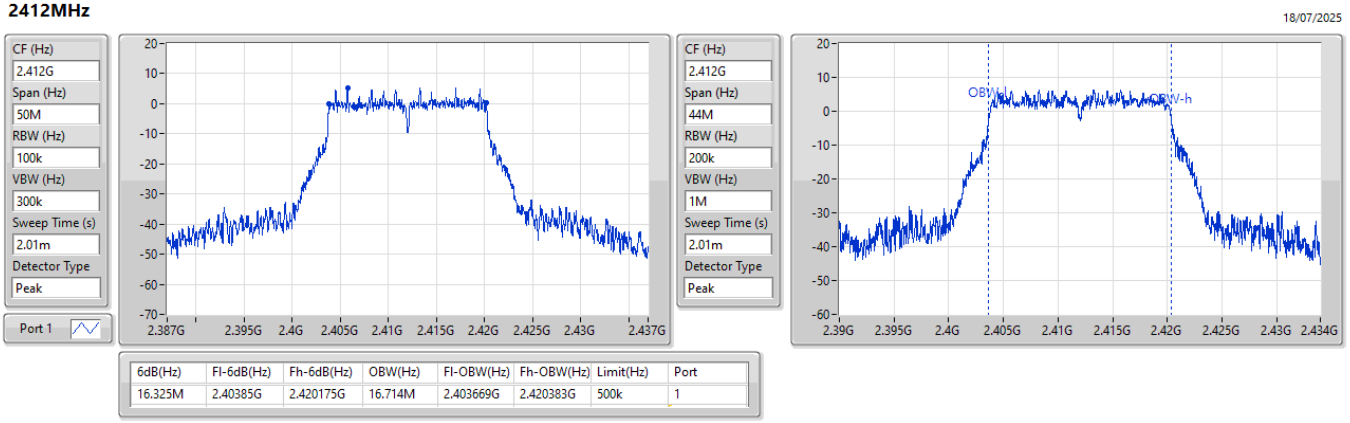
2462MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.025M	2.458475G	2.4655G	10.205M	2.4569G	2.467105G	500k	1

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

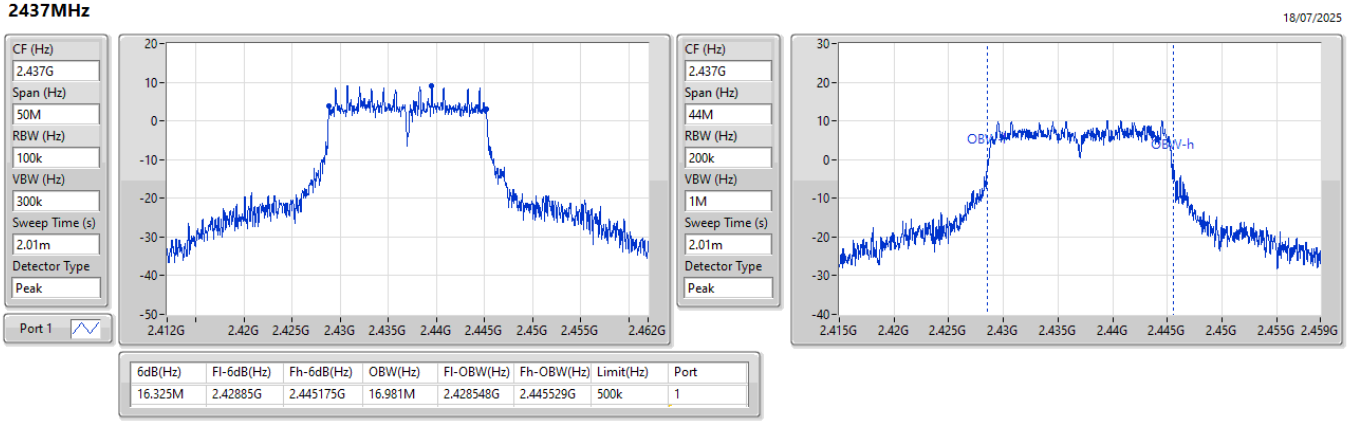
2412MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.40385G	2.420175G	16.714M	2.403669G	2.420383G	500k	1

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

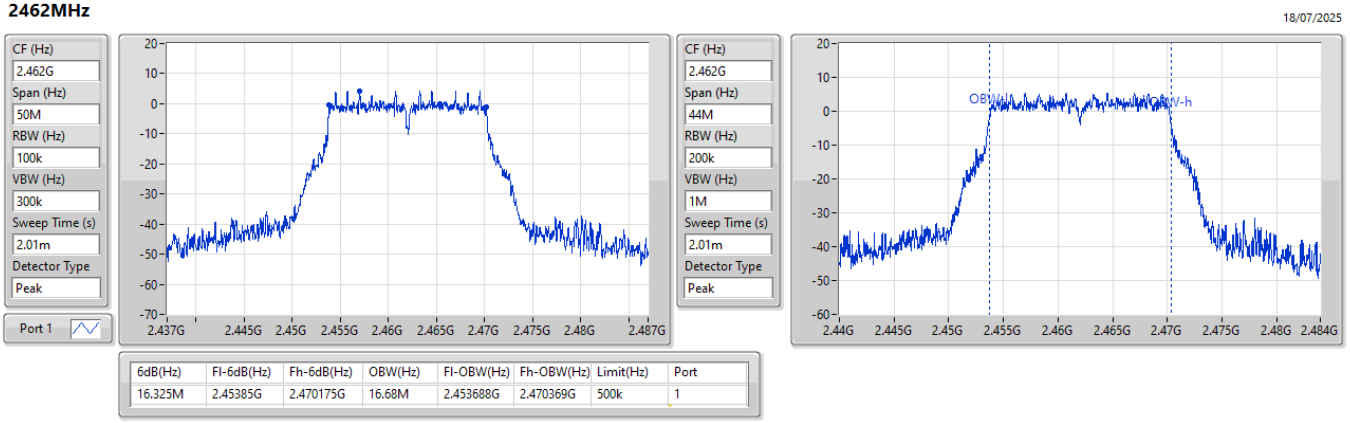
2437MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.42885G	2.445175G	16.981M	2.428548G	2.445529G	500k	1

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

2462MHz

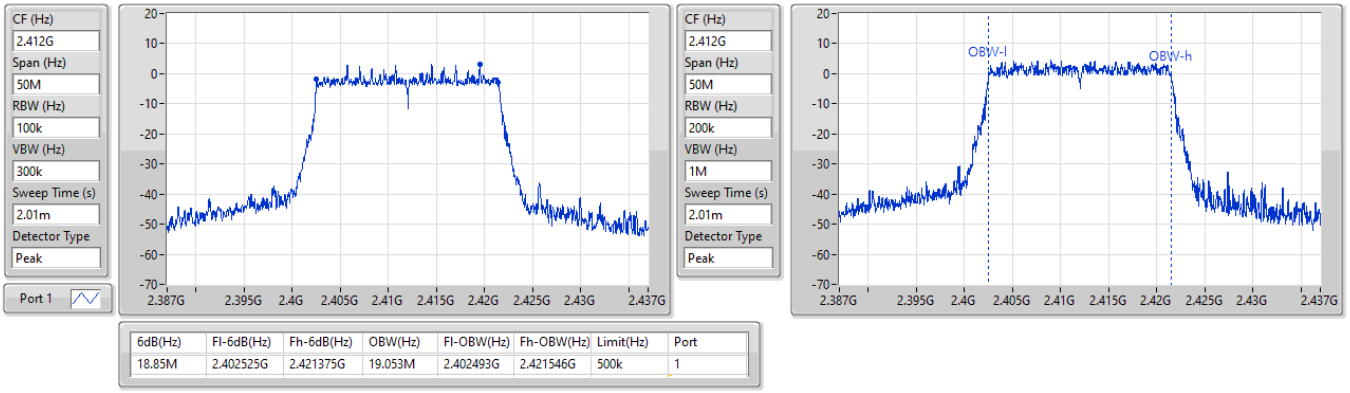


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.45385G	2.470175G	16.68M	2.453688G	2.470369G	500k	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

2412MHz

18/07/2025

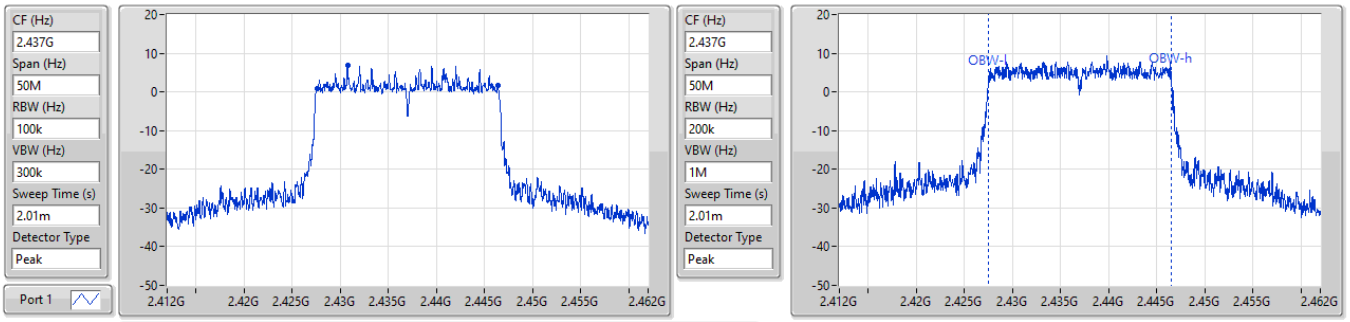


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.85M	2.402525G	2.421375G	19.053M	2.402493G	2.421546G	500k	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

2437MHz

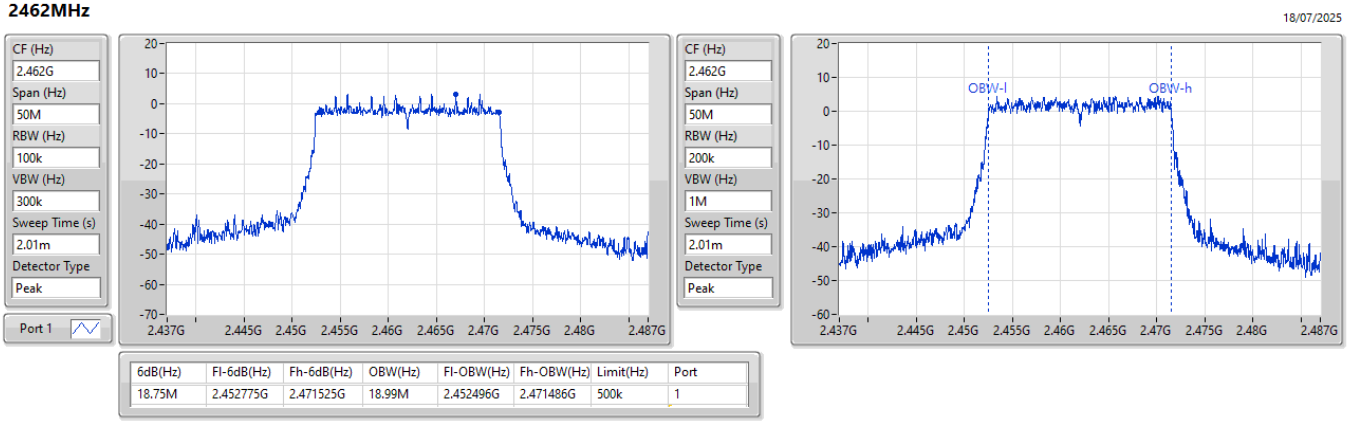
18/07/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.825M	2.4276G	2.446425G	19.044M	2.427484G	2.446529G	500k	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

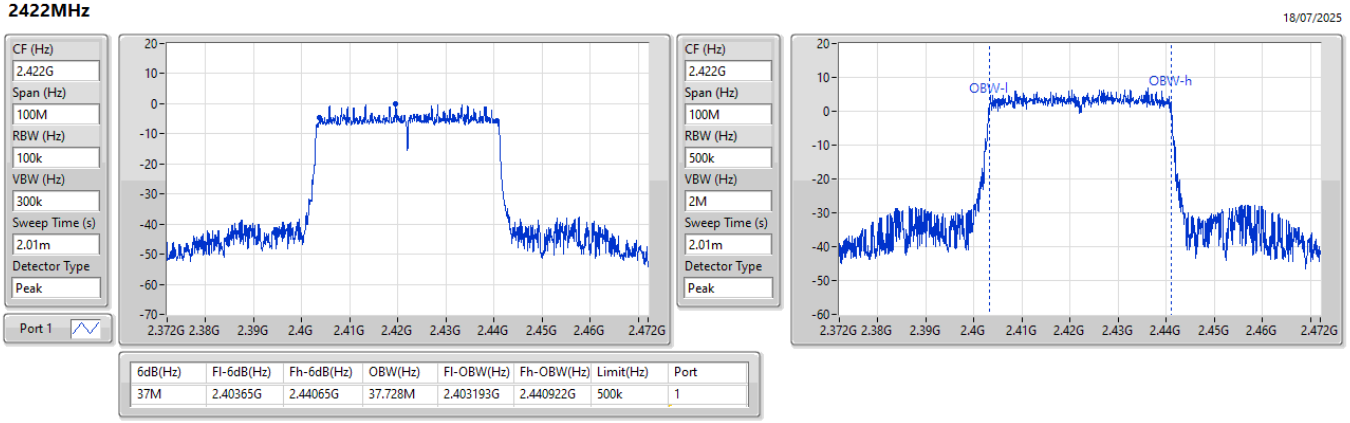
2462MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.75M	2.452775G	2.471525G	18.99M	2.452496G	2.471486G	500k	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

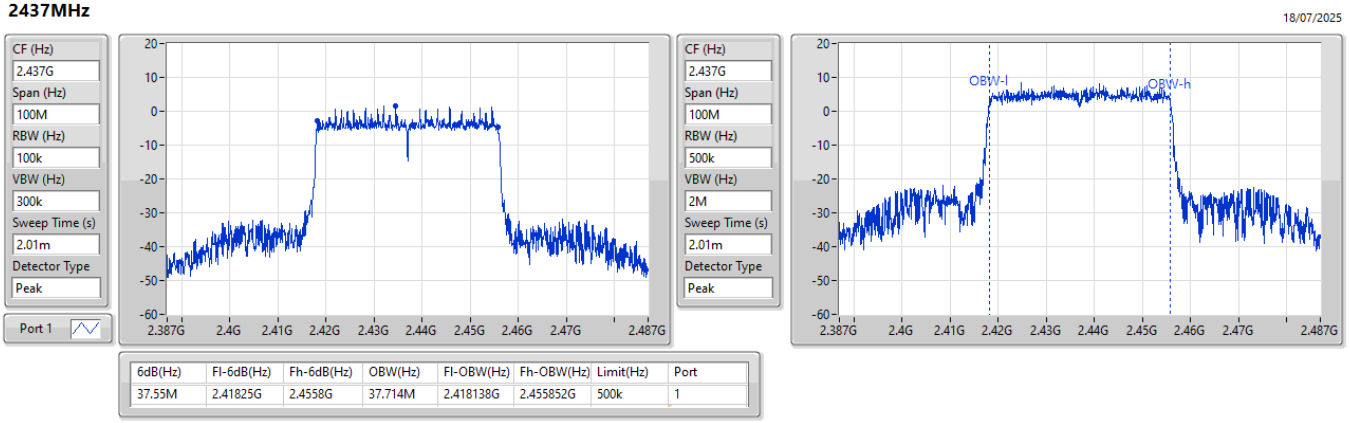
2422MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37M	2.40365G	2.44065G	37.728M	2.403193G	2.440922G	500k	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

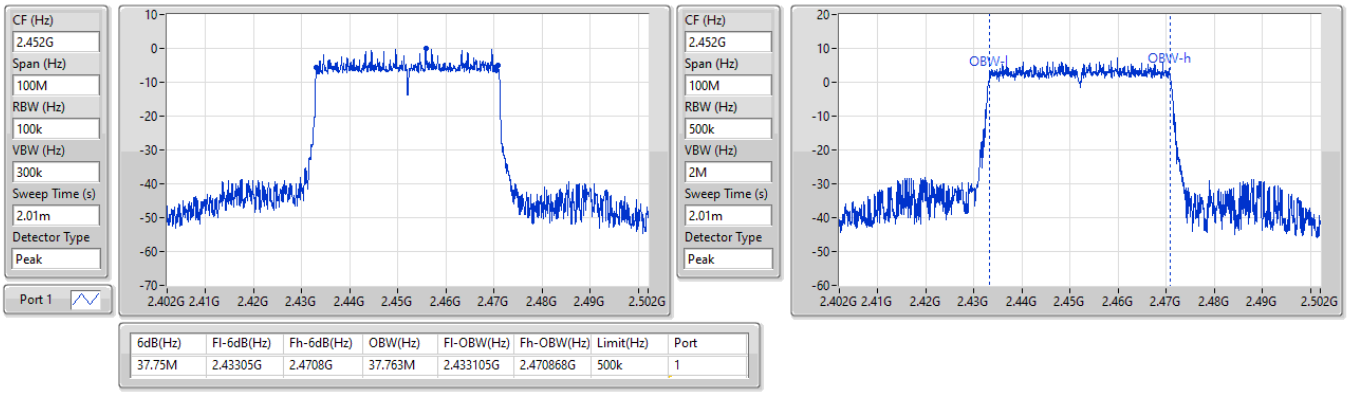
2437MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.55M	2.41825G	2.4558G	37.714M	2.418138G	2.455852G	500k	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

2452MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.75M	2.43305G	2.4708G	37.763M	2.433105G	2.470868G	500k	1

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	7.5M	10.254M	10M3G1D	6.6M	10.225M
802.11g_Nss1,(6Mbps)_2TX	16.3M	16.882M	16M9D1D	15.075M	16.64M
802.11be EHT20_Nss1,(MCS0)_2TX	18.8M	19.081M	19M1D1D	16.9M	18.979M
802.11be EHT40_Nss1,(MCS0)_2TX	37.65M	37.884M	37M9D1D	36.7M	37.713M

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

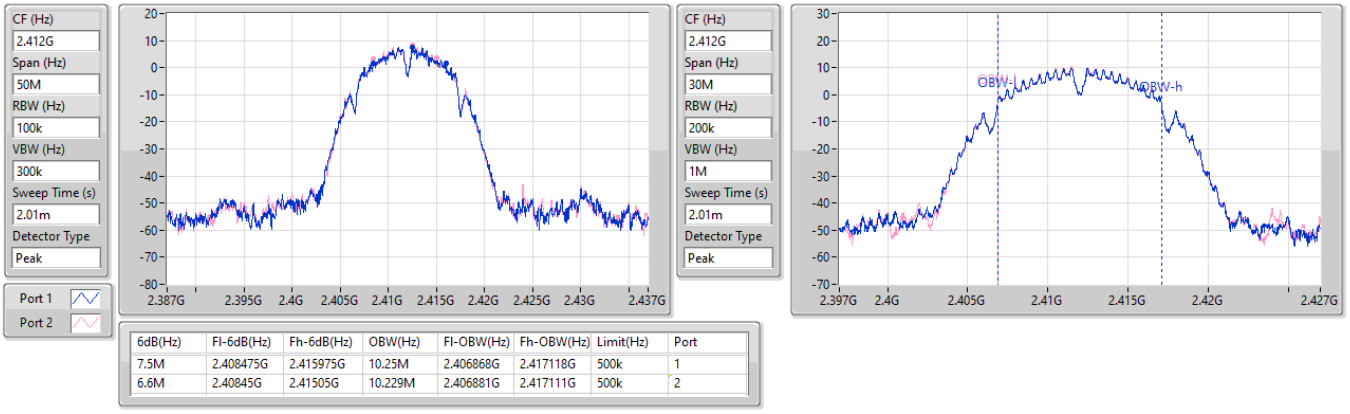
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.5M	10.25M	6.6M	10.229M
2437MHz	Pass	500k	7.05M	10.23M	7.075M	10.225M
2462MHz	Pass	500k	7.05M	10.246M	7.025M	10.254M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.3M	16.882M	16.075M	16.64M
2437MHz	Pass	500k	15.45M	16.672M	15.075M	16.705M
2462MHz	Pass	500k	15.725M	16.842M	16.05M	16.703M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.55M	19.081M	16.9M	19.015M
2437MHz	Pass	500k	18.8M	19.06M	17.075M	18.979M
2462MHz	Pass	500k	18.05M	19.056M	18.15M	19.021M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	37M	37.884M	36.8M	37.868M
2437MHz	Pass	500k	37.25M	37.713M	36.95M	37.78M
2452MHz	Pass	500k	36.7M	37.767M	37.65M	37.808M

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

12/08/2025

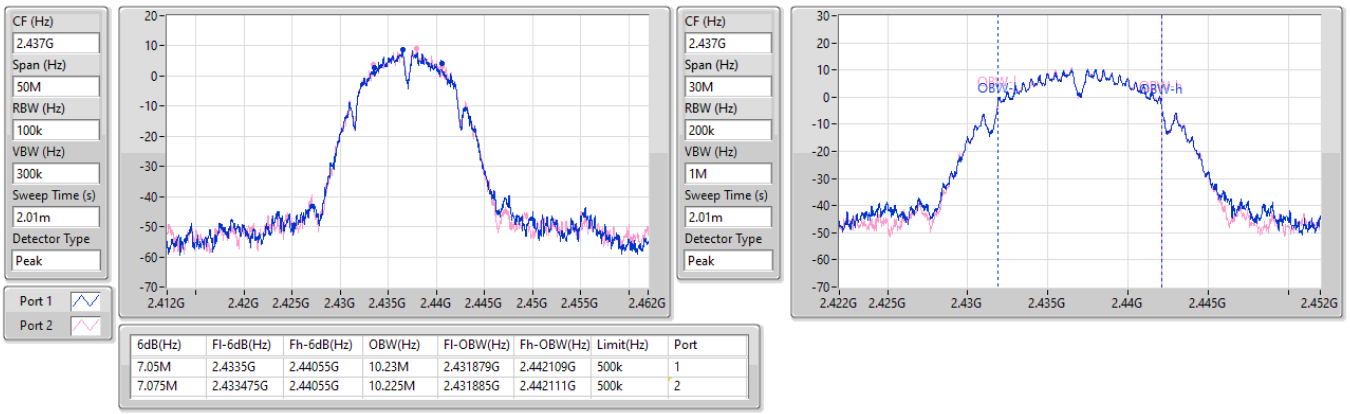


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.5M	2.408475G	2.415975G	10.25M	2.406868G	2.417118G	500k	1
6.6M	2.40845G	2.41505G	10.229M	2.406881G	2.417111G	500k	2

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

2437MHz

12/08/2025

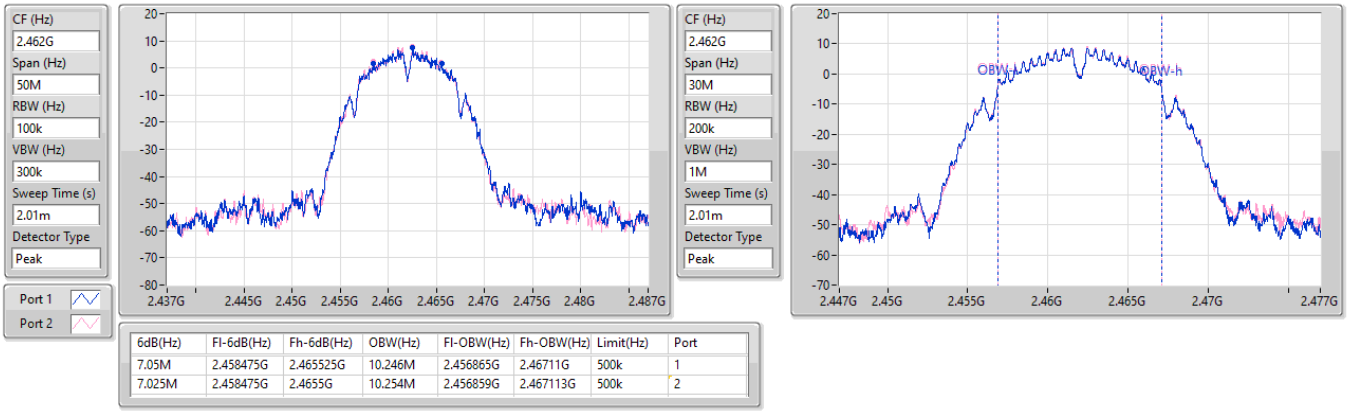


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.05M	2.4335G	2.44055G	10.23M	2.431879G	2.442109G	500k	1
7.075M	2.433475G	2.44055G	10.225M	2.431885G	2.442111G	500k	2

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

2462MHz

12/08/2025

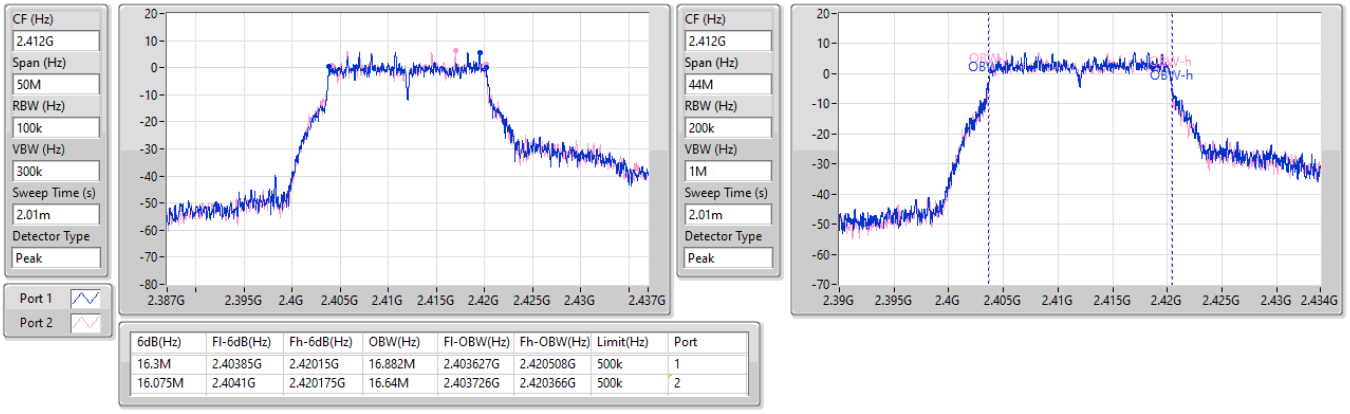


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.05M	2.458475G	2.465525G	10.246M	2.456865G	2.46711G	500k	1
7.025M	2.458475G	2.4655G	10.254M	2.456859G	2.467113G	500k	2

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

2412MHz

12/08/2025

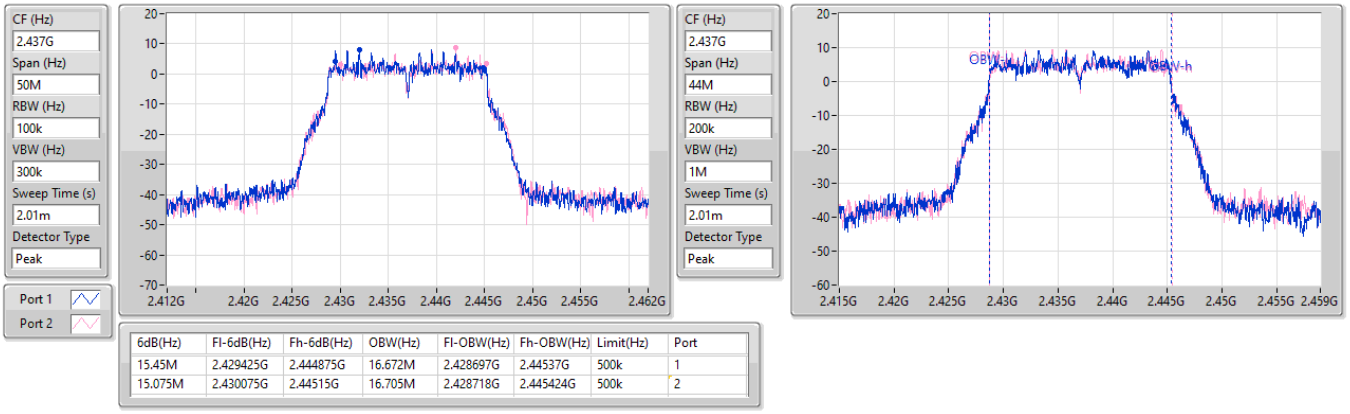


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.40385G	2.42015G	16.882M	2.403627G	2.420508G	500k	1
16.075M	2.4041G	2.420175G	16.64M	2.403726G	2.420366G	500k	2

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

2437MHz

12/08/2025

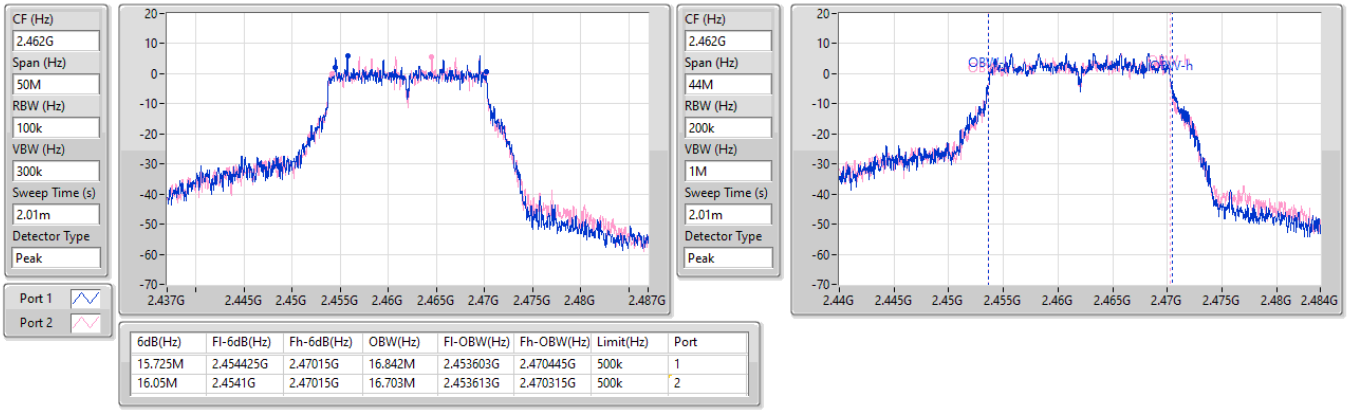


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.45M	2.429425G	2.444875G	16.672M	2.428697G	2.44537G	500k	1
15.075M	2.430075G	2.44515G	16.705M	2.428718G	2.445424G	500k	2

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

2462MHz

12/08/2025

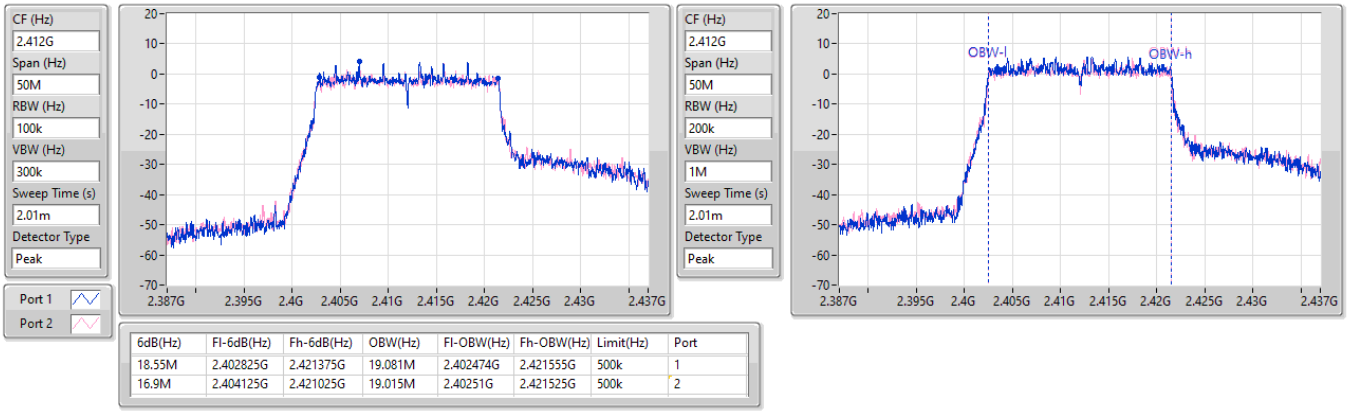


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.725M	2.454425G	2.47015G	16.842M	2.453603G	2.470445G	500k	1
16.05M	2.4541G	2.47015G	16.703M	2.453613G	2.470315G	500k	2

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

2412MHz

12/08/2025

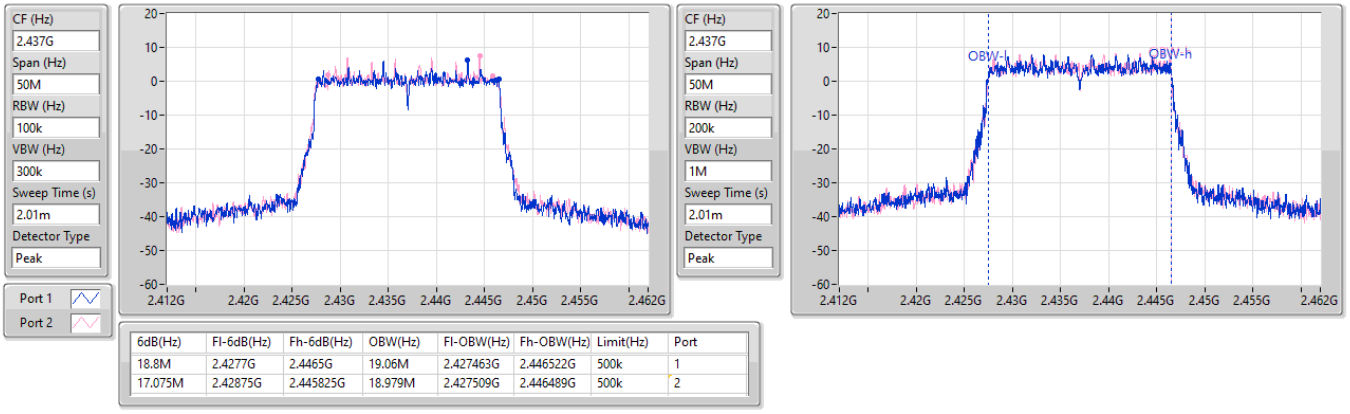


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.55M	2.402825G	2.421375G	19.081M	2.402474G	2.421555G	500k	1
16.9M	2.404125G	2.421025G	19.015M	2.40251G	2.421525G	500k	2

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

2437MHz

12/08/2025

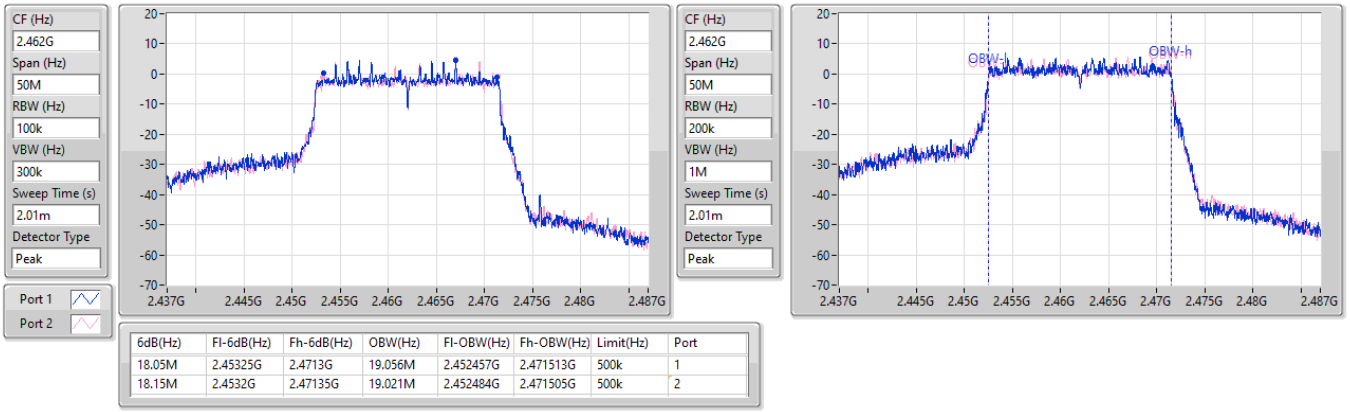


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.8M	2.4277G	2.4465G	19.06M	2.427463G	2.446522G	500k	1
17.075M	2.42875G	2.445825G	18.979M	2.427509G	2.446489G	500k	2

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

2462MHz

12/08/2025

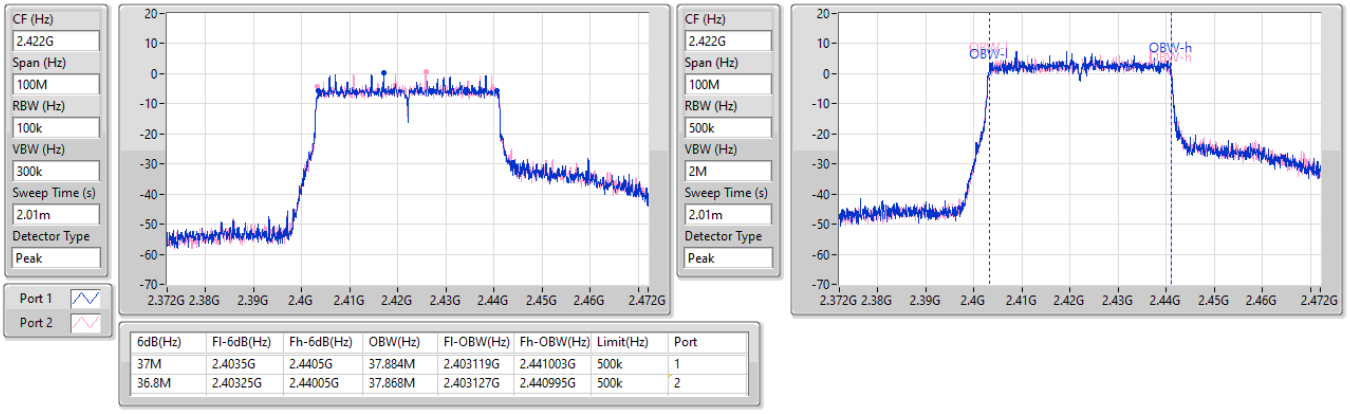


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.05M	2.45325G	2.4713G	19.056M	2.452457G	2.471513G	500k	1
18.15M	2.4532G	2.47135G	19.021M	2.452484G	2.471505G	500k	2

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

2422MHz

12/08/2025

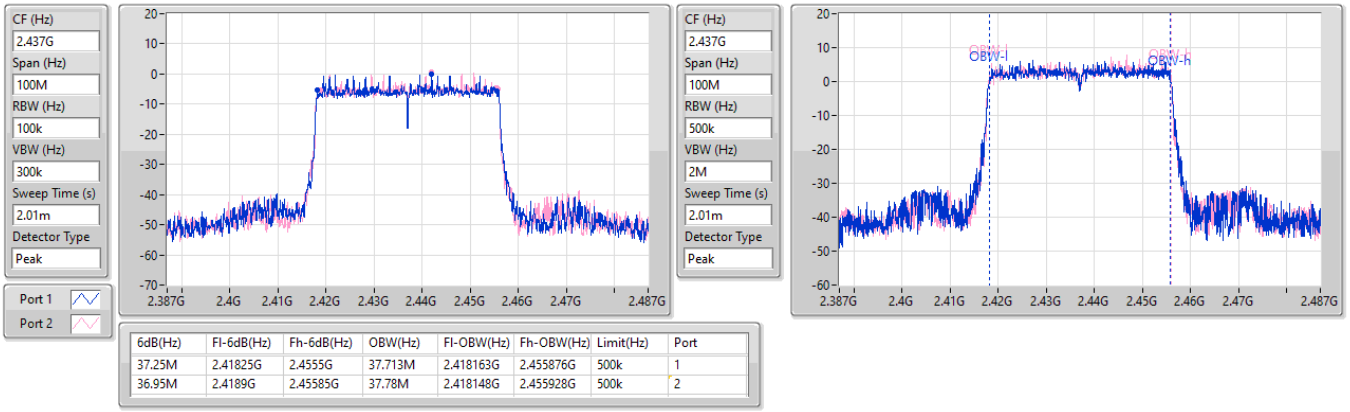


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37M	2.4035G	2.4405G	37.884M	2.403119G	2.441003G	500k	1
36.8M	2.40325G	2.44005G	37.868M	2.403127G	2.440995G	500k	2

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

2437MHz

12/08/2025

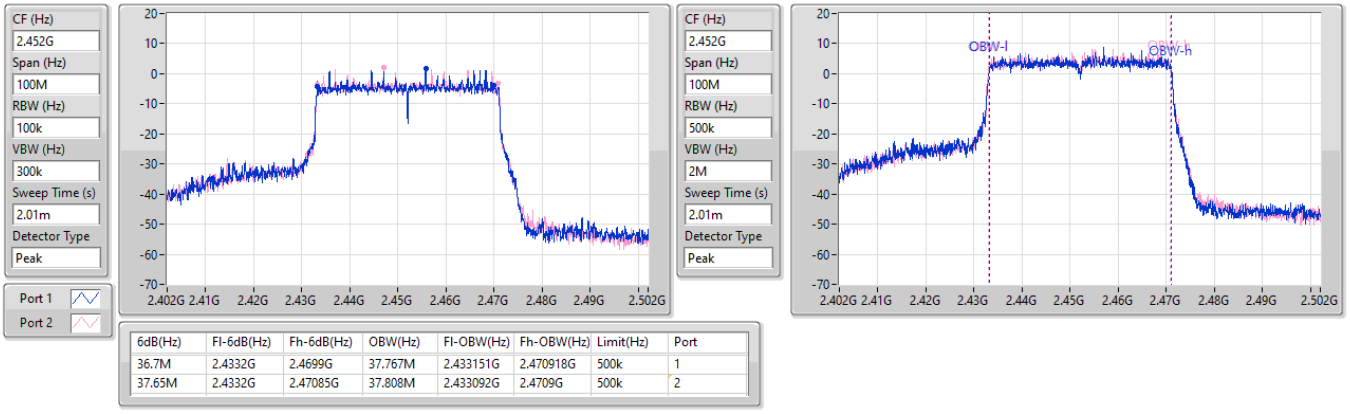


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.25M	2.41825G	2.4555G	37.713M	2.418163G	2.455876G	500k	1
36.95M	2.4189G	2.45585G	37.78M	2.418148G	2.455928G	500k	2

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

2452MHz

12/08/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.7M	2.4332G	2.4699G	37.767M	2.433151G	2.470918G	500k	1
37.65M	2.4332G	2.47085G	37.808M	2.433092G	2.4709G	500k	2

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	7.075M	10.247M	10M2G1D	5.8M	10.225M
802.11g_Nss1,(6Mbps)_1TX	16.275M	16.761M	16M8D1D	15.925M	16.714M
802.11be EHT20_Nss1,(MCS0)_1TX	18.575M	19.08M	19M1D1D	18.525M	19.017M
802.11be EHT40_Nss1,(MCS0)_1TX	37.5M	37.783M	37M8D1D	36.95M	37.702M

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

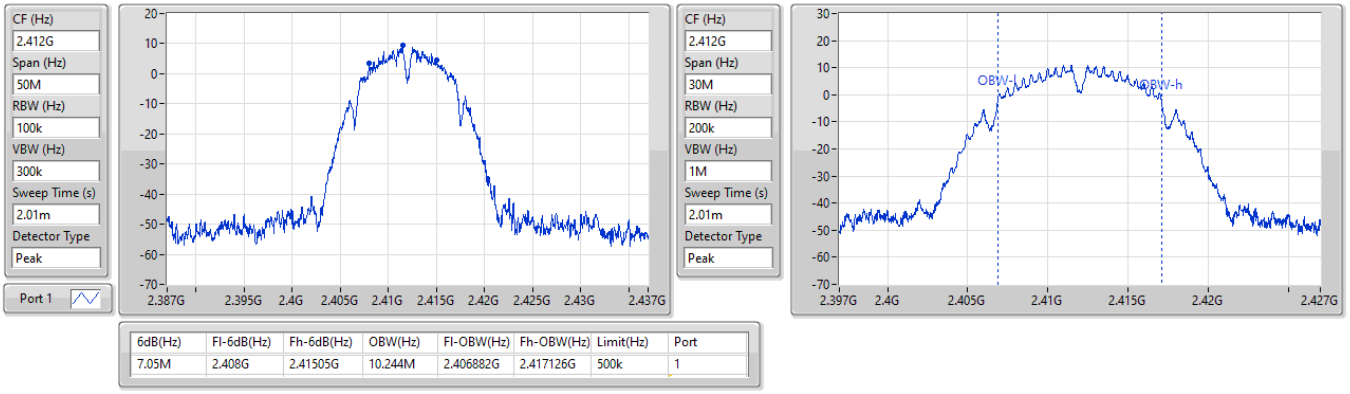
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	7.05M	10.244M
2437MHz	Pass	500k	7.075M	10.225M
2462MHz	Pass	500k	5.8M	10.247M
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	15.925M	16.714M
2437MHz	Pass	500k	16.05M	16.761M
2462MHz	Pass	500k	16.275M	16.758M
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-
2412MHz	Pass	500k	18.525M	19.038M
2437MHz	Pass	500k	18.575M	19.017M
2462MHz	Pass	500k	18.575M	19.08M
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-
2422MHz	Pass	500k	37.5M	37.702M
2437MHz	Pass	500k	37.4M	37.721M
2452MHz	Pass	500k	36.95M	37.783M

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

12/08/2025

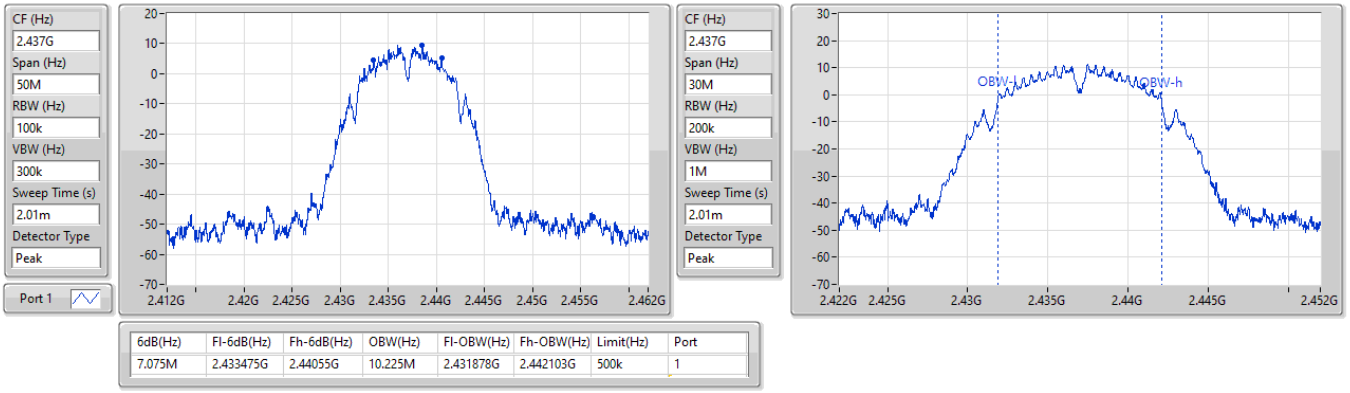


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.05M	2.408G	2.41505G	10.244M	2.406882G	2.417126G	500k	1

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

2437MHz

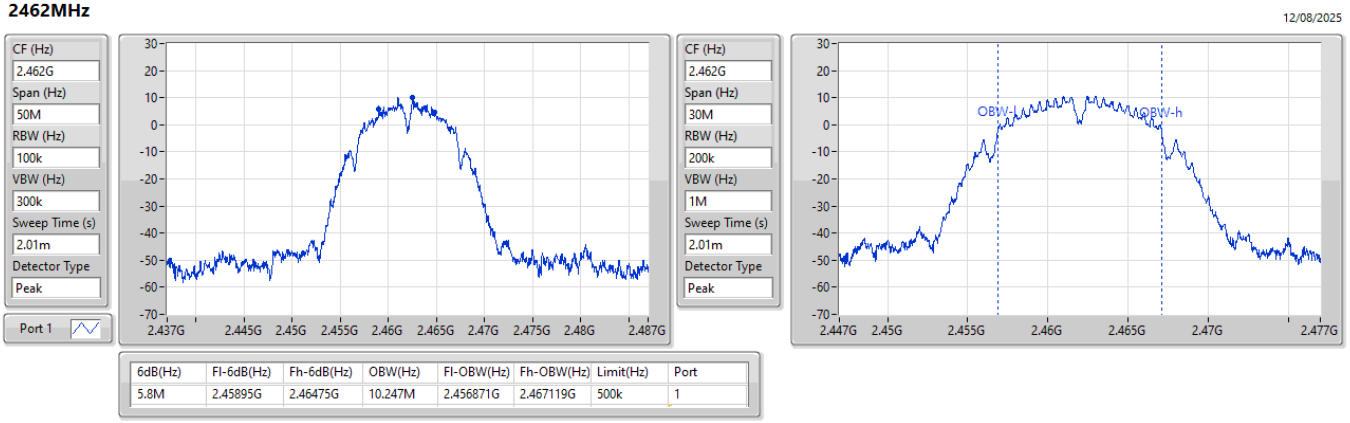
12/08/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.075M	2.433475G	2.44055G	10.225M	2.431878G	2.442103G	500k	1

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

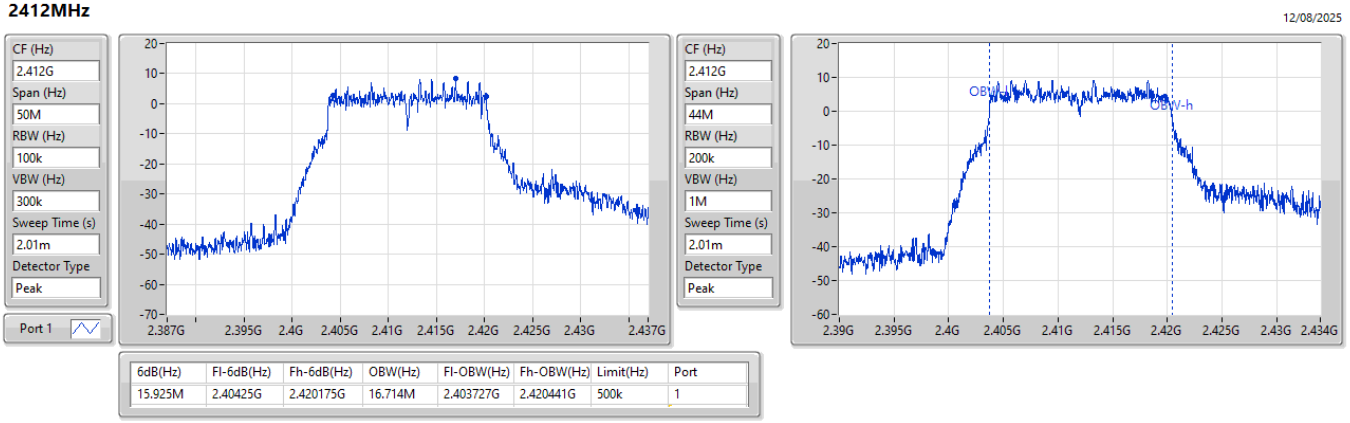
2462MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
5.8M	2.45895G	2.46475G	10.247M	2.456871G	2.467119G	500k	1

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

2412MHz

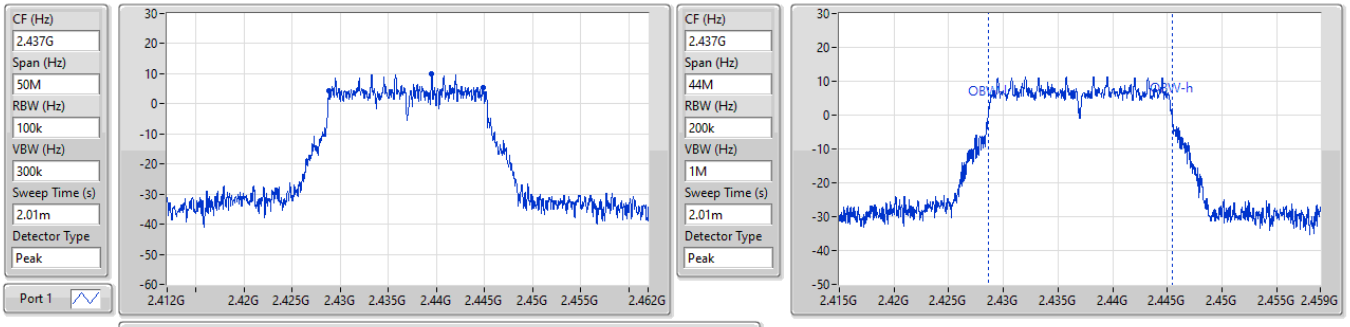


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.925M	2.40425G	2.420175G	16.714M	2.403727G	2.420441G	500k	1

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

2437MHz

12/08/2025

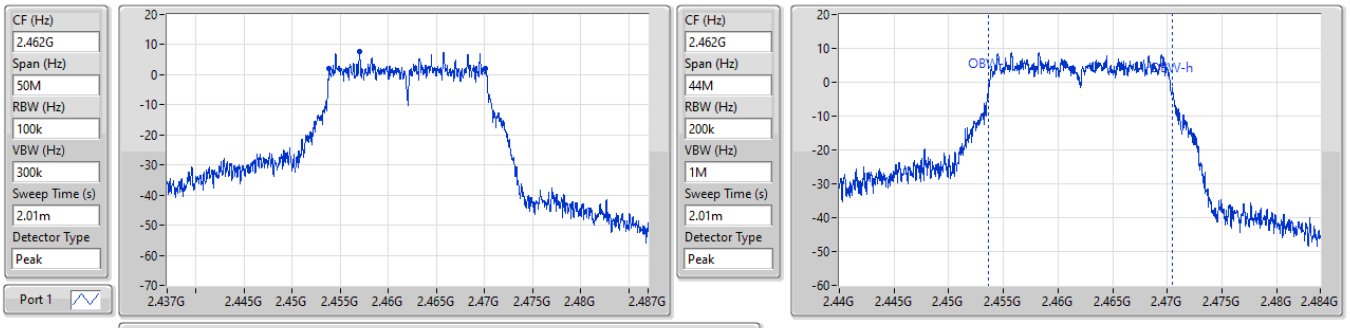


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.05M	2.42885G	2.4449G	16.761M	2.428669G	2.44543G	500k	1

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

2462MHz

12/08/2025

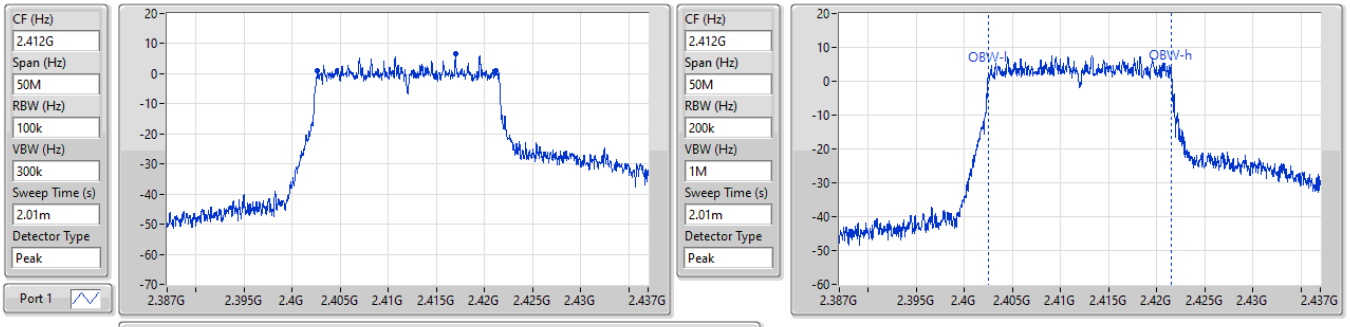


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.275M	2.45385G	2.470125G	16.758M	2.453669G	2.470427G	500k	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

2412MHz

12/08/2025

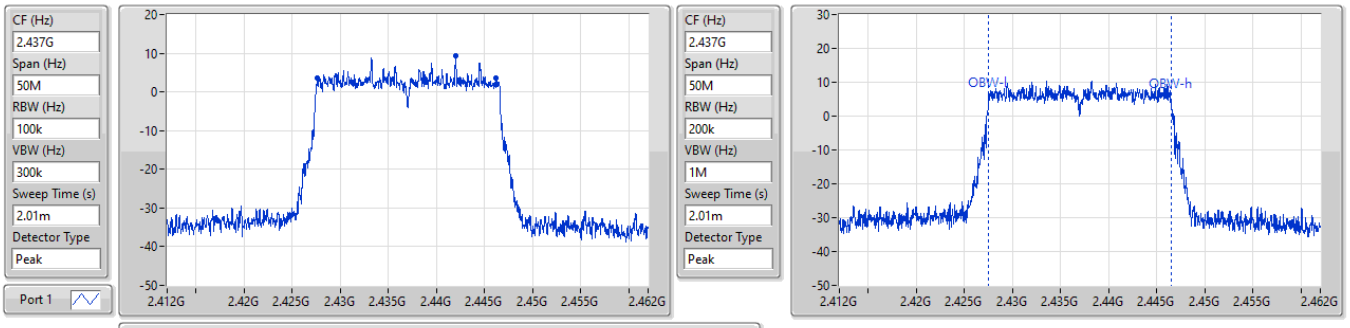


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.525M	2.40265G	2.421175G	19.038M	2.402499G	2.421537G	500k	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

2437MHz

12/08/2025

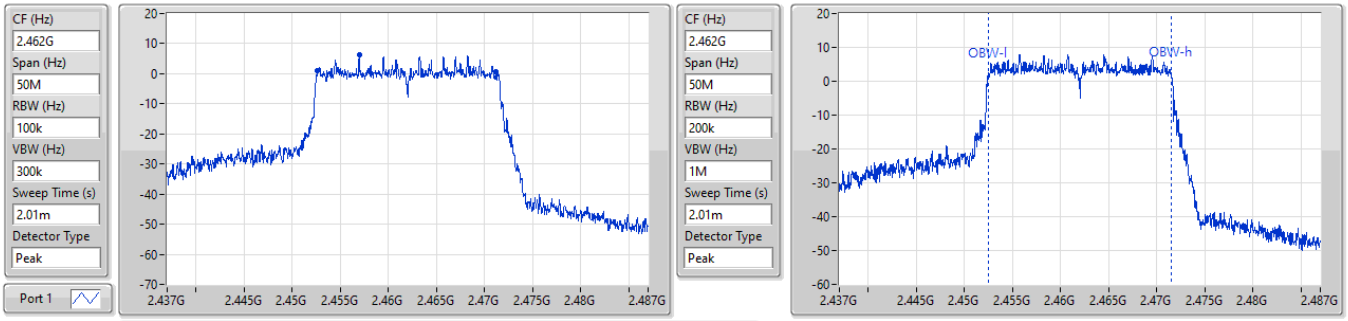


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.575M	2.427625G	2.4462G	19.017M	2.427502G	2.446519G	500k	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

2462MHz

12/08/2025

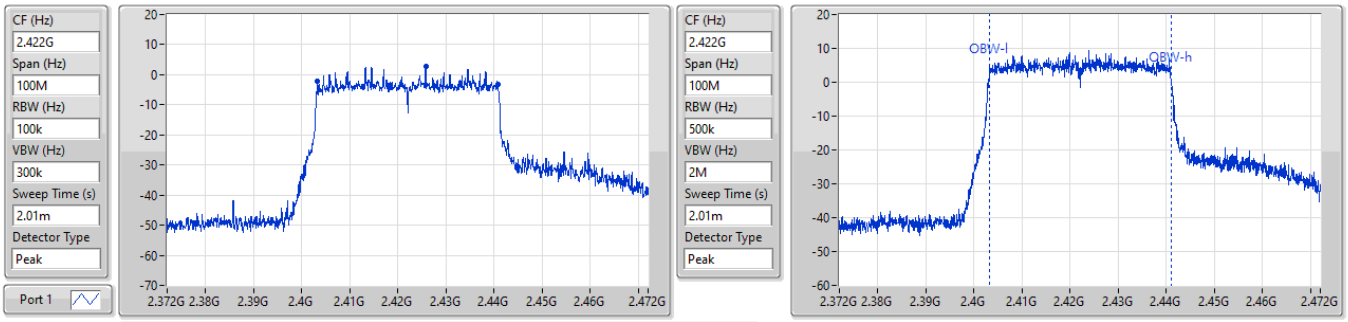


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.575M	2.4526G	2.471175G	19.08M	2.45245G	2.47153G	500k	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

2422MHz

12/08/2025

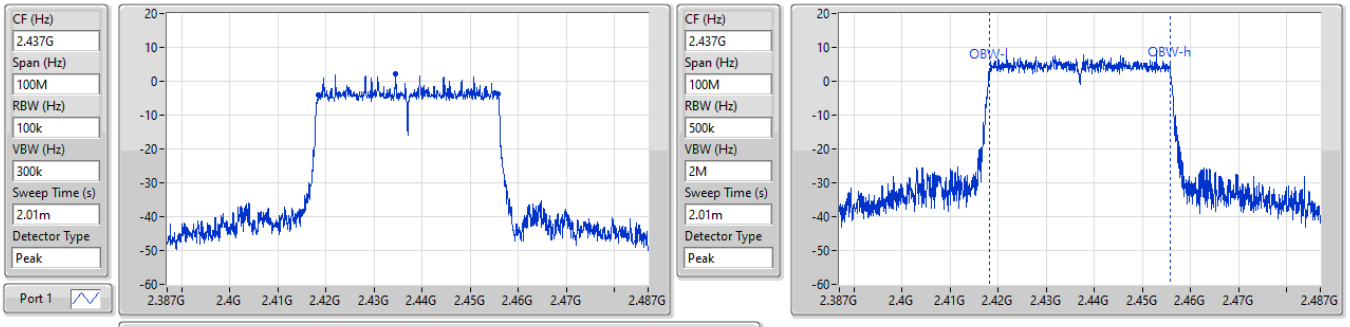


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	2.4032G	2.4407G	37.702M	2.403209G	2.440911G	500k	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

2437MHz

12/08/2025

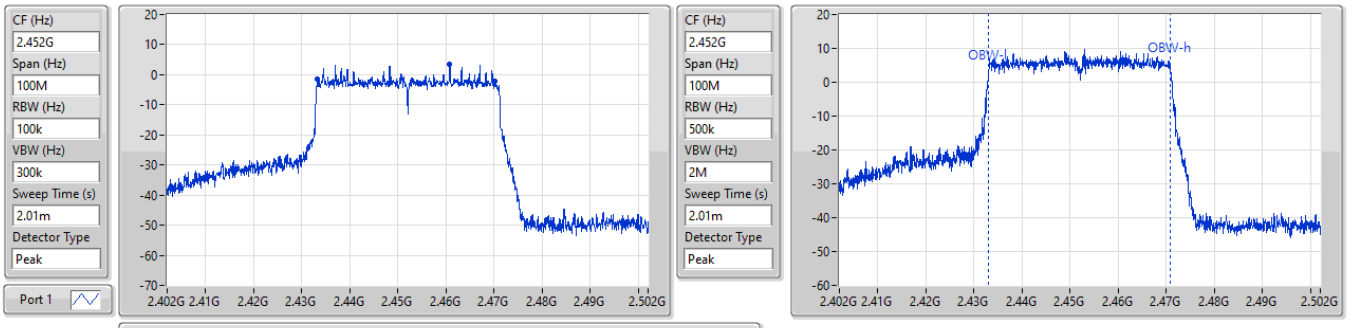


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.4M	2.4185G	2.4559G	37.721M	2.418122G	2.455843G	500k	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

2452MHz

12/08/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.95M	2.4332G	2.47015G	37.783M	2.433065G	2.470848G	500k	1

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	7.575M	12.044M	12M0G1D	6.075M	10.187M
802.11g_Nss1,(6Mbps)_2TX	16.35M	16.739M	16M7D1D	16.325M	16.588M
802.11be EHT20_Nss1,(MCS0)_2TX	18.975M	19.097M	19M1D1D	18.65M	19.011M
802.11be EHT40_Nss1,(MCS0)_2TX	37.9M	37.841M	37M8D1D	36.55M	37.71M

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

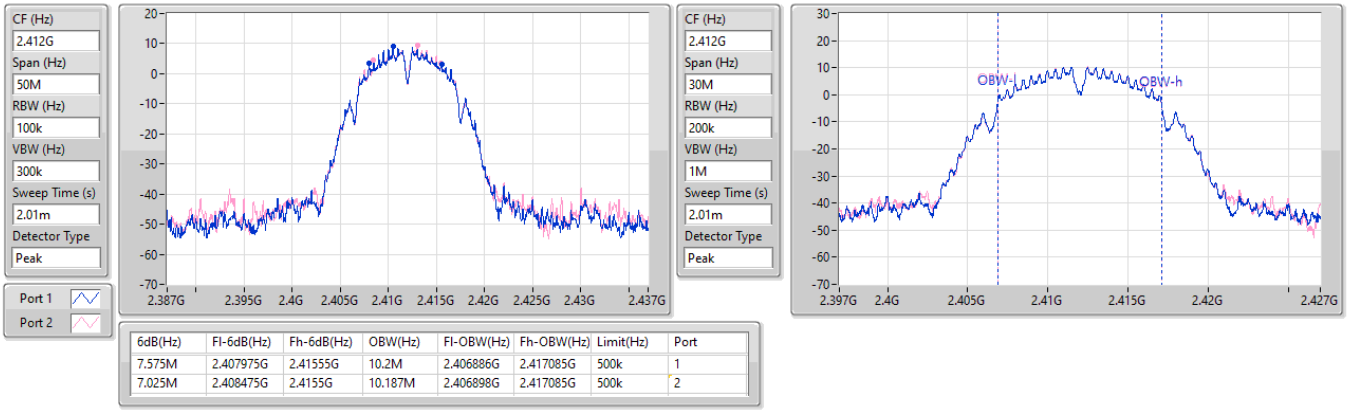
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.575M	10.2M	7.025M	10.187M
2437MHz	Pass	500k	6.575M	10.57M	7.025M	12.044M
2462MHz	Pass	500k	6.075M	10.26M	7.05M	10.204M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.325M	16.648M	16.35M	16.588M
2437MHz	Pass	500k	16.325M	16.739M	16.325M	16.683M
2462MHz	Pass	500k	16.325M	16.728M	16.35M	16.634M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.95M	19.062M	18.825M	19.047M
2437MHz	Pass	500k	18.75M	19.011M	18.65M	19.067M
2462MHz	Pass	500k	18.975M	19.097M	18.875M	19.033M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	37.9M	37.841M	36.75M	37.71M
2437MHz	Pass	500k	37.45M	37.732M	37.4M	37.783M
2452MHz	Pass	500k	37.8M	37.757M	36.55M	37.749M

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

01/07/2025

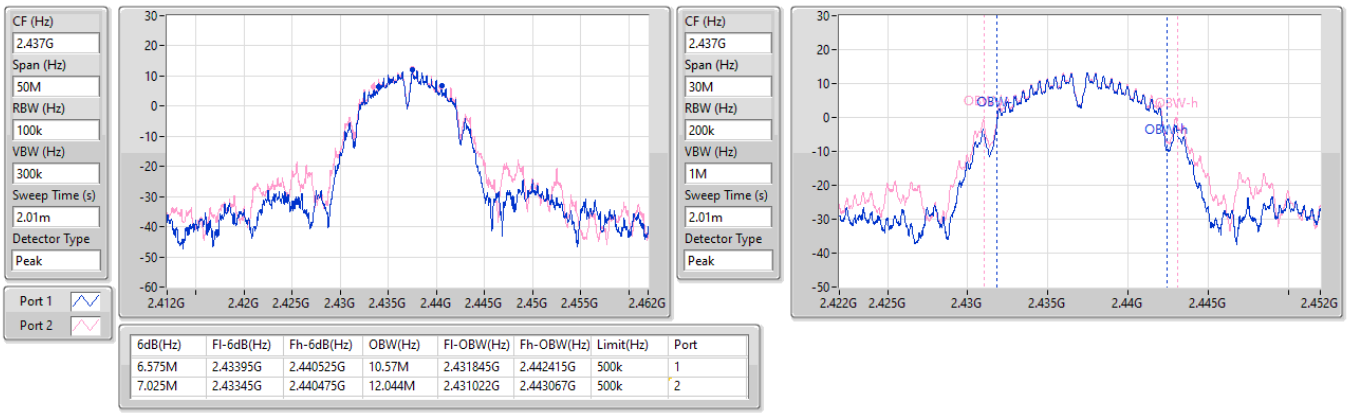


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.575M	2.407975G	2.41555G	10.2M	2.406886G	2.417085G	500k	1
7.025M	2.408475G	2.4155G	10.187M	2.406898G	2.417085G	500k	2

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

2437MHz

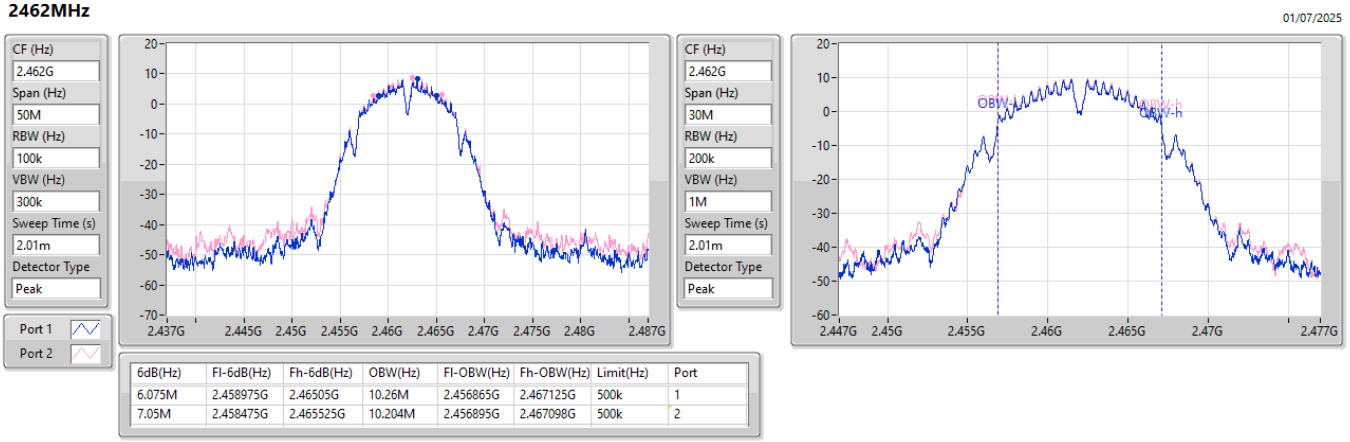
01/07/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6.575M	2.43395G	2.440525G	10.57M	2.431845G	2.442415G	500k	1
7.025M	2.43345G	2.440475G	12.044M	2.431022G	2.443067G	500k	2

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

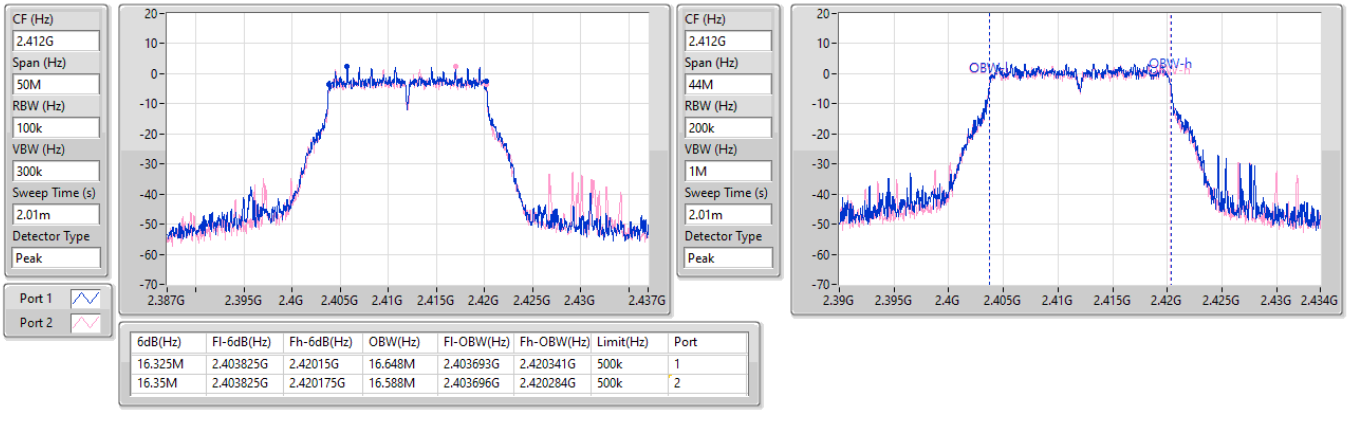
2462MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6.075M	2.458975G	2.46505G	10.26M	2.456865G	2.467125G	500k	1
7.05M	2.458475G	2.465525G	10.204M	2.456895G	2.467098G	500k	2

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

2412MHz

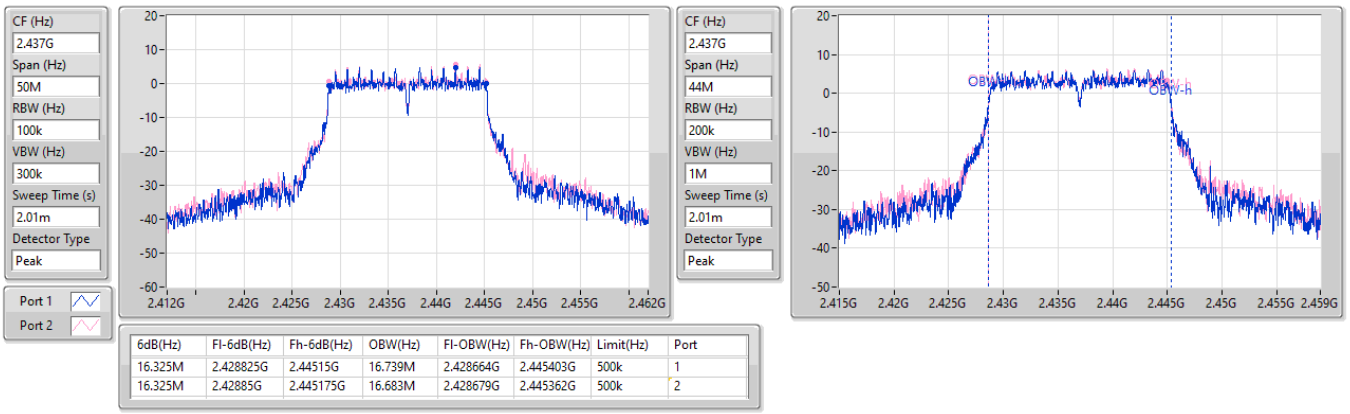


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.403825G	2.42015G	16.648M	2.403693G	2.420341G	500k	1
16.35M	2.403825G	2.420175G	16.588M	2.403696G	2.420284G	500k	2

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

2437MHz

01/07/2025

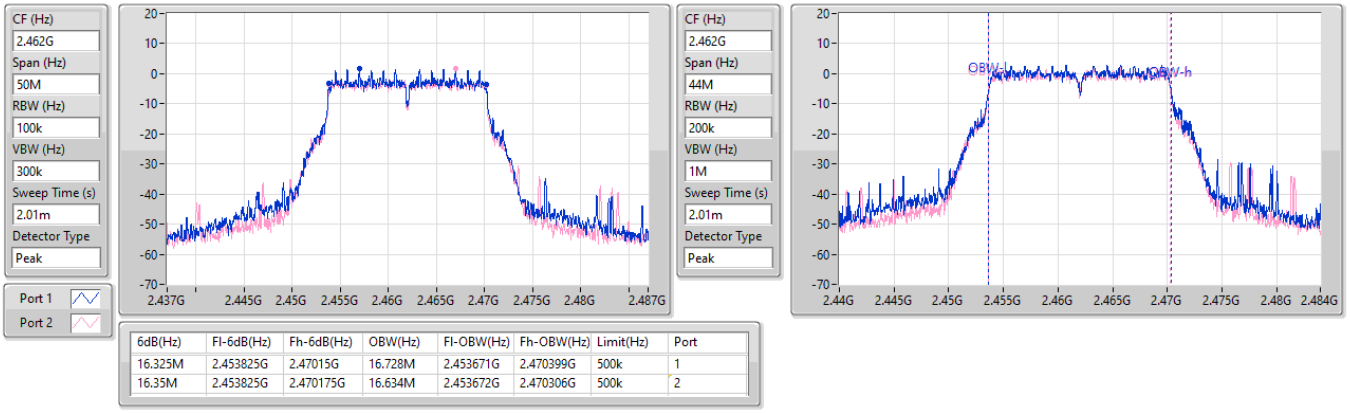


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.428825G	2.44515G	16.739M	2.428664G	2.445403G	500k	1
16.325M	2.42885G	2.445175G	16.683M	2.428679G	2.445362G	500k	2

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

2462MHz

01/07/2025

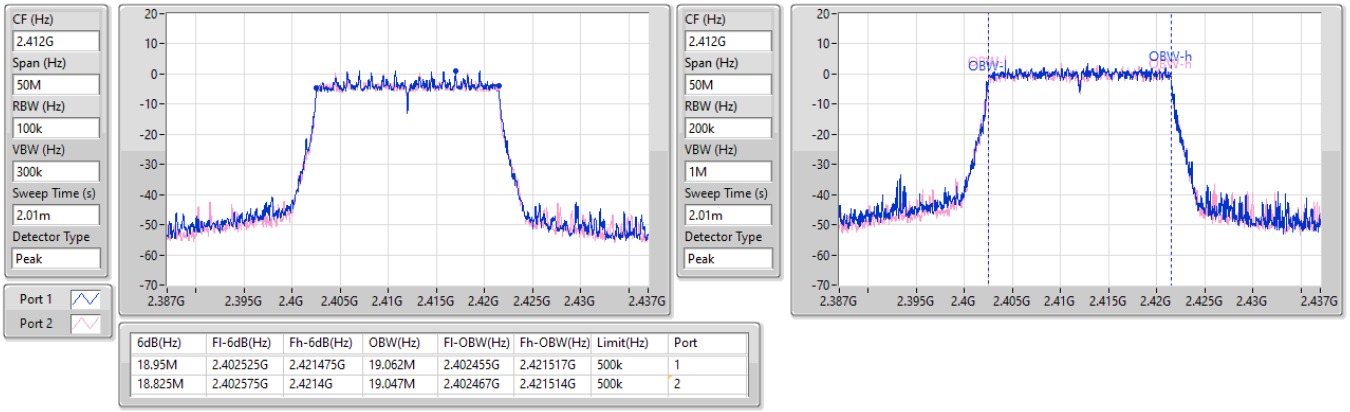


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.453825G	2.47015G	16.728M	2.453671G	2.470399G	500k	1
16.35M	2.453825G	2.470175G	16.634M	2.453672G	2.470306G	500k	2

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

2412MHz

01/07/2025

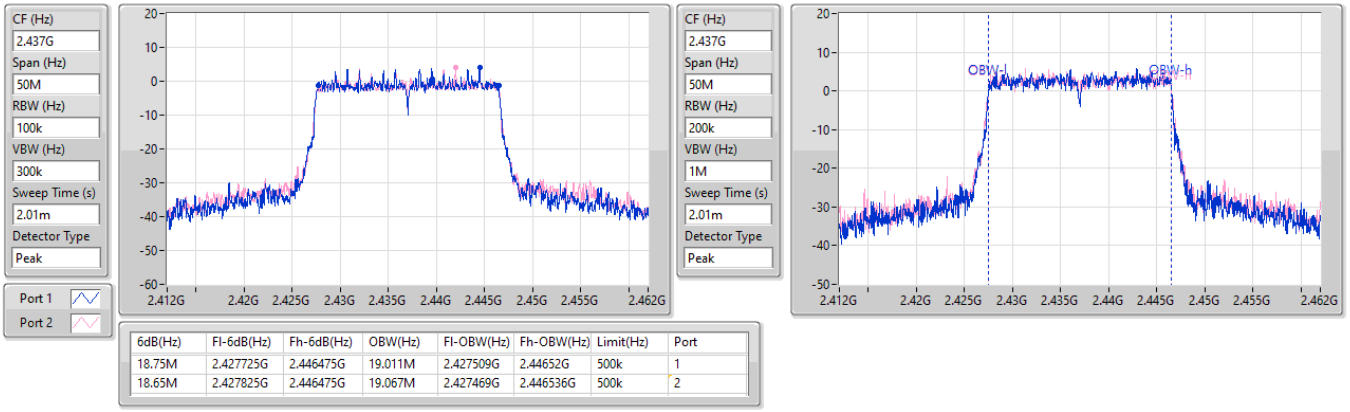


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.95M	2.402525G	2.421475G	19.062M	2.402455G	2.421517G	500k	1
18.825M	2.402575G	2.4214G	19.047M	2.402467G	2.421514G	500k	2

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

2437MHz

01/07/2025

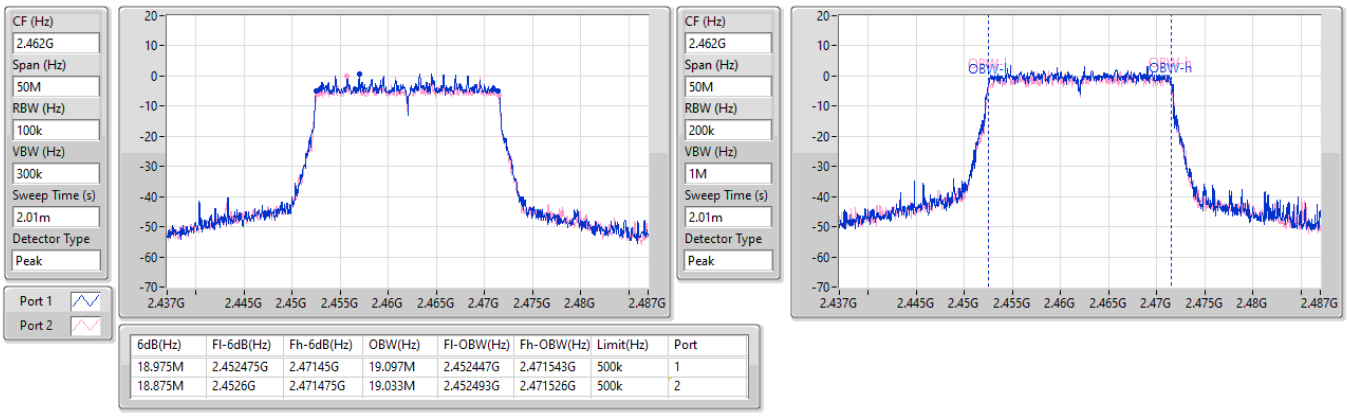


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.75M	2.427725G	2.446475G	19.011M	2.427509G	2.44652G	500k	1
18.65M	2.427825G	2.446475G	19.067M	2.427469G	2.446536G	500k	2

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

2462MHz

01/07/2025

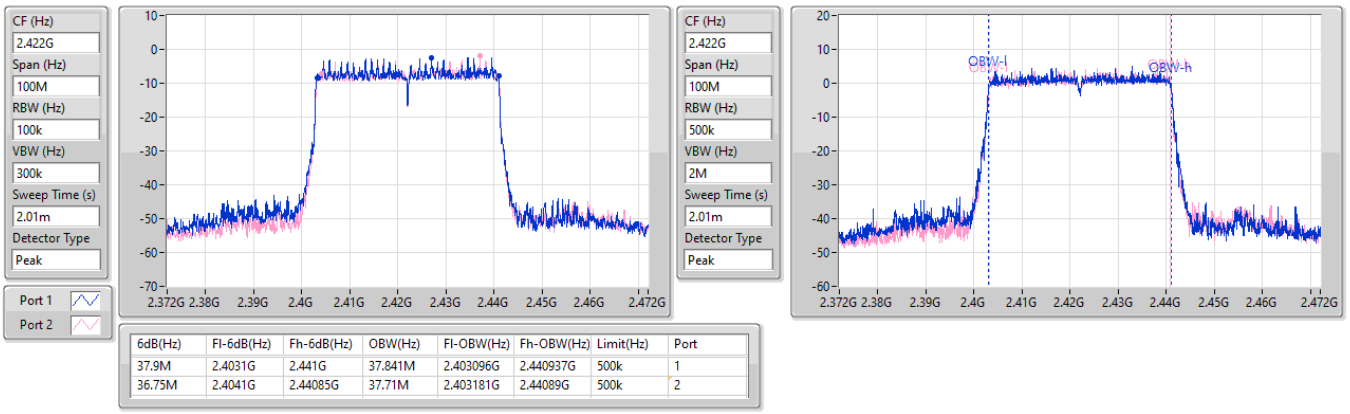


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	2.452475G	2.47145G	19.097M	2.452447G	2.471543G	500k	1
18.875M	2.4526G	2.471475G	19.033M	2.452493G	2.471526G	500k	2

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

2422MHz

01/07/2025

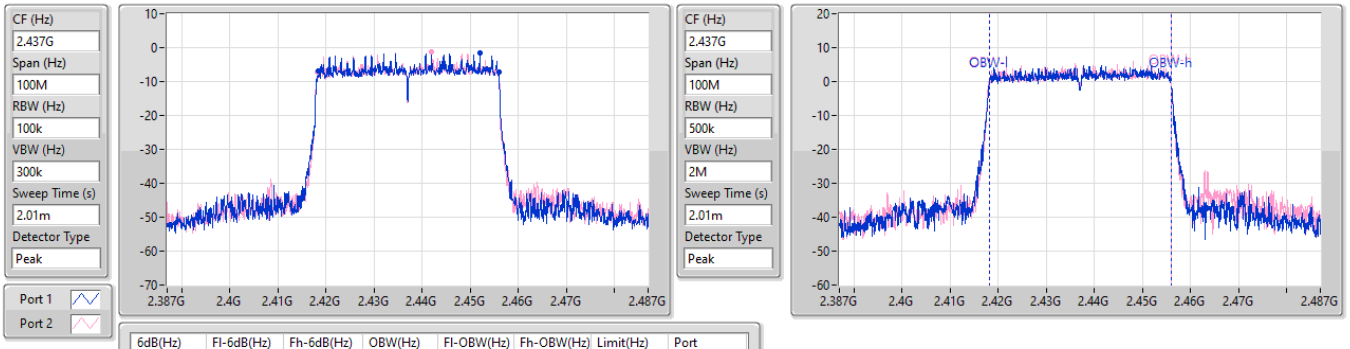


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.9M	2.4031G	2.441G	37.841M	2.403096G	2.440937G	500k	1
36.75M	2.4041G	2.44085G	37.71M	2.403181G	2.44089G	500k	2

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

2437MHz

01/07/2025

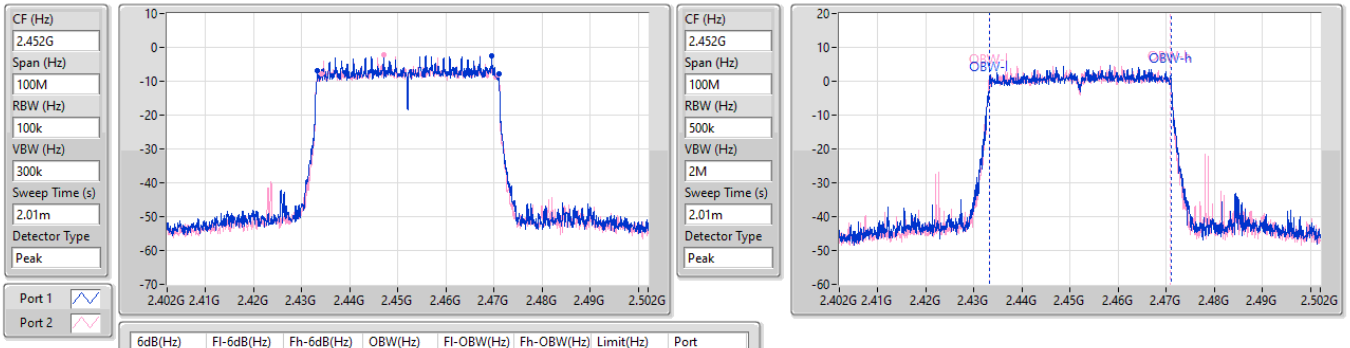


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.45M	2.4185G	2.45595G	37.732M	2.418188G	2.45592G	500k	1
37.4M	2.4183G	2.4557G	37.783M	2.418125G	2.455908G	500k	2

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

2452MHz

01/07/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.8M	2.4332G	2.471G	37.757M	2.433182G	2.470938G	500k	1
36.55M	2.43415G	2.4707G	37.749M	2.433116G	2.470865G	500k	2

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	7.05M	10.267M	10M3G1D	6.575M	10.232M
802.11g_Nss1,(6Mbps)_1TX	16.35M	16.797M	16M8D1D	16.325M	16.704M
802.11be EHT20_Nss1,(MCS0)_1TX	18.925M	19.054M	19M1D1D	18.85M	19.021M
802.11be EHT40_Nss1,(MCS0)_1TX	37.7M	37.793M	37M8D1D	37.6M	37.668M

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

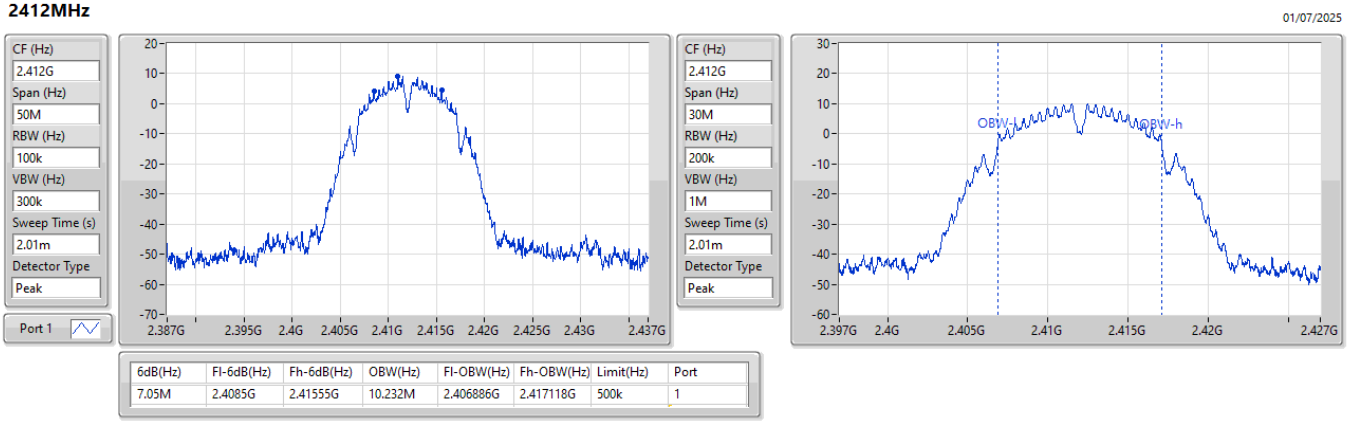
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	7.05M	10.232M
2437MHz	Pass	500k	6.575M	10.244M
2462MHz	Pass	500k	6.625M	10.267M
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	16.35M	16.705M
2437MHz	Pass	500k	16.325M	16.797M
2462MHz	Pass	500k	16.325M	16.704M
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-
2412MHz	Pass	500k	18.925M	19.021M
2437MHz	Pass	500k	18.925M	19.03M
2462MHz	Pass	500k	18.85M	19.054M
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-
2422MHz	Pass	500k	37.7M	37.668M
2437MHz	Pass	500k	37.6M	37.793M
2452MHz	Pass	500k	37.6M	37.684M

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**

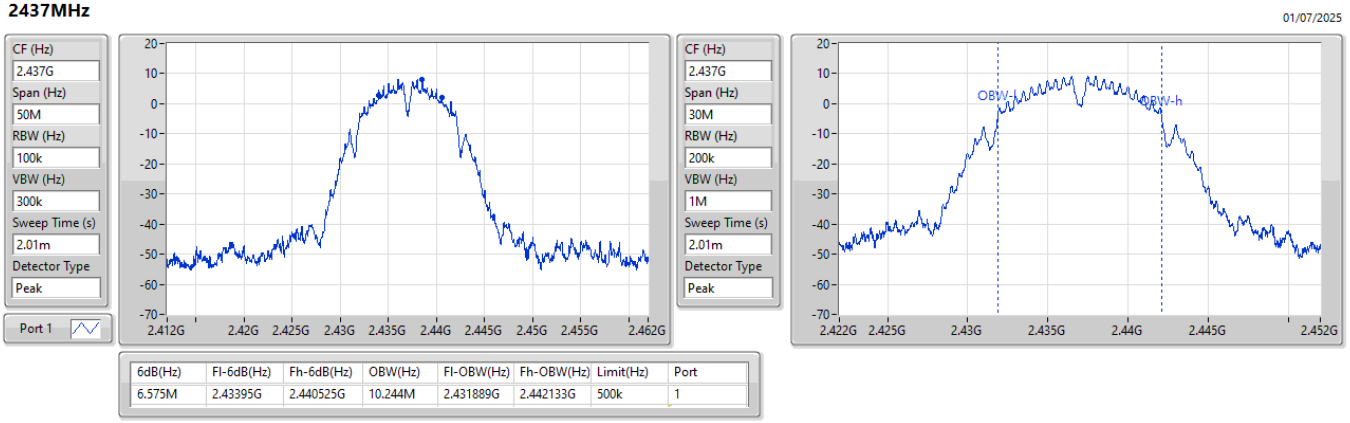
2412MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.05M	2.4085G	2.41555G	10.232M	2.406886G	2.417118G	500k	1

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

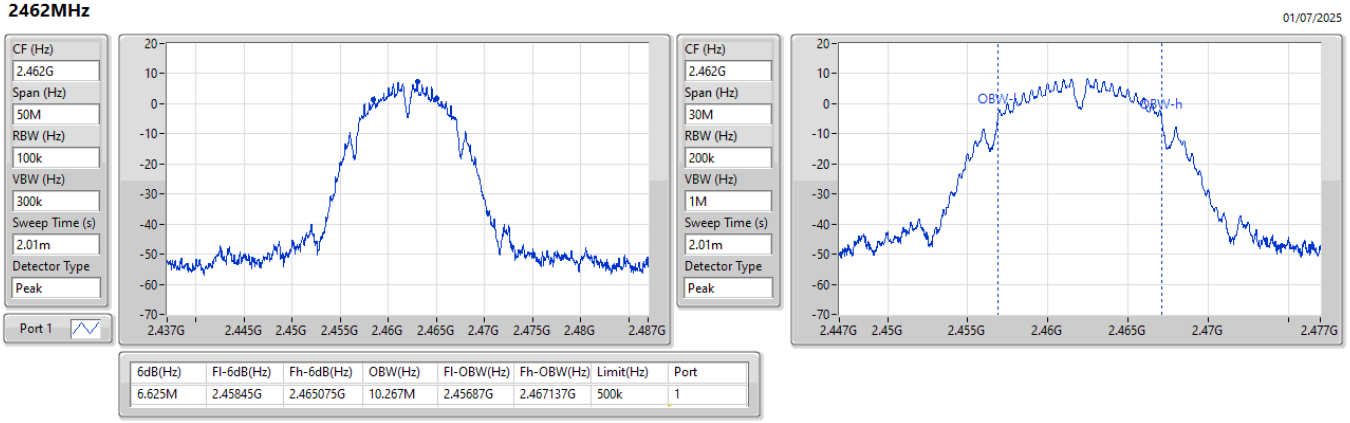
2437MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6.575M	2.43395G	2.440525G	10.244M	2.431889G	2.442133G	500k	1

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

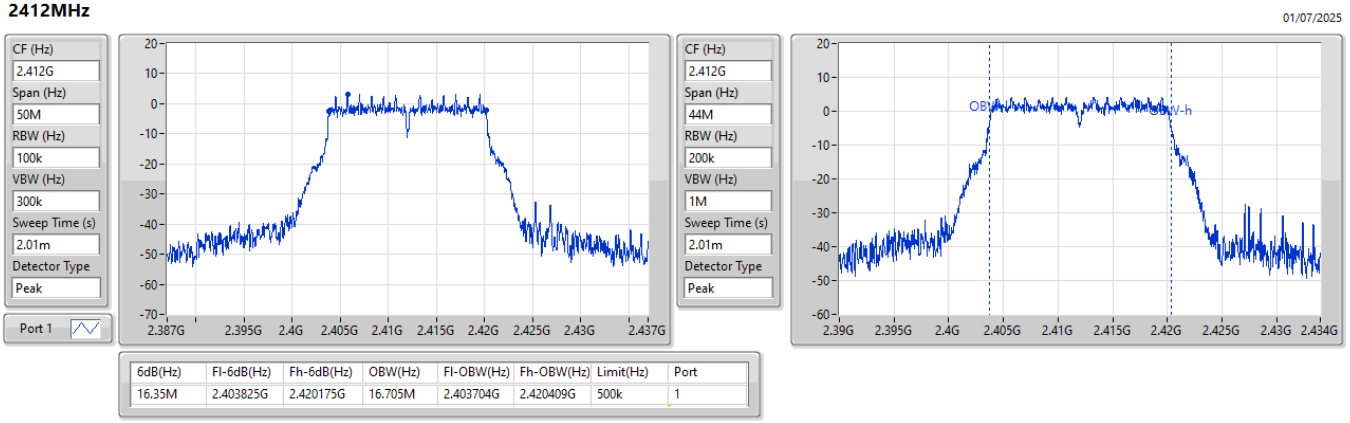
2462MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6.625M	2.45845G	2.465075G	10.267M	2.45687G	2.467137G	500k	1

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

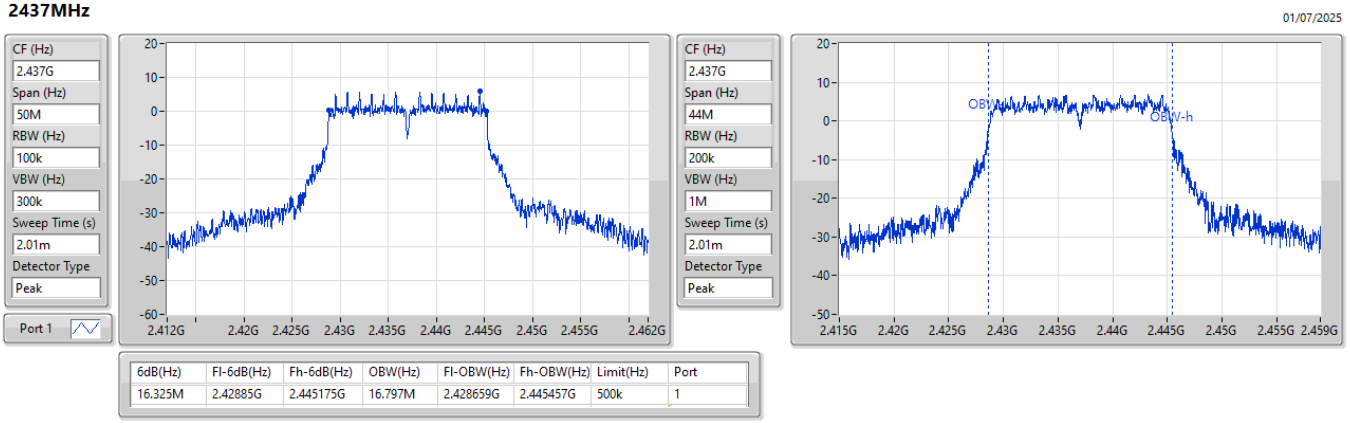
2412MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	2.403825G	2.420175G	16.705M	2.403704G	2.420409G	500k	1

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

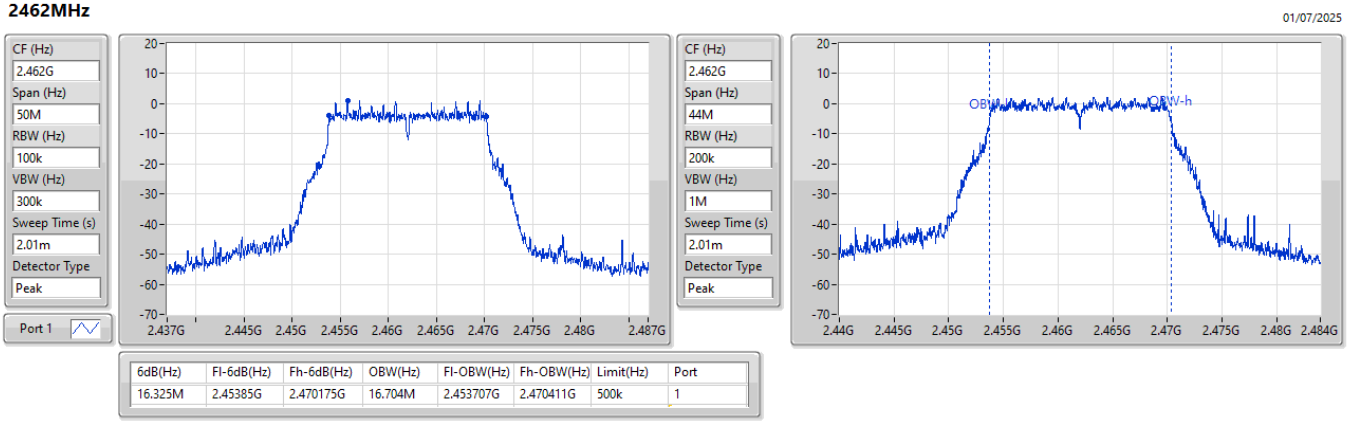
2437MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.42885G	2.445175G	16.797M	2.428659G	2.445457G	500k	1

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

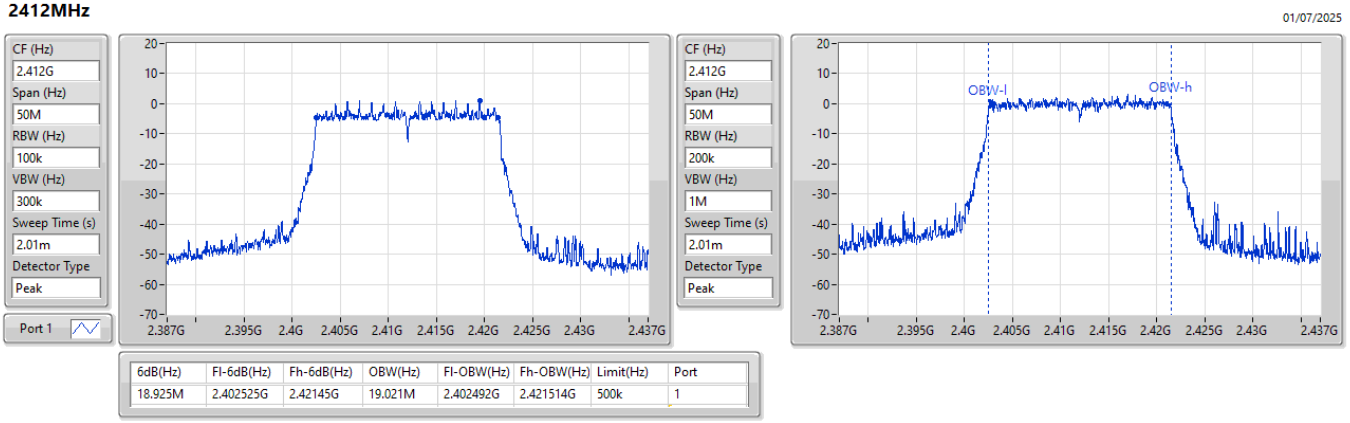
2462MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.45385G	2.470175G	16.704M	2.453707G	2.470411G	500k	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

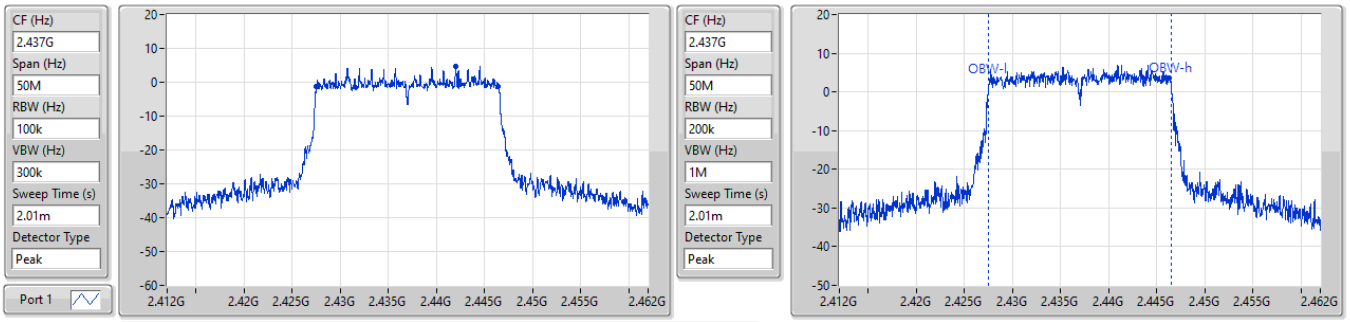
2412MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.925M	2.402525G	2.42145G	19.021M	2.402492G	2.421514G	500k	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

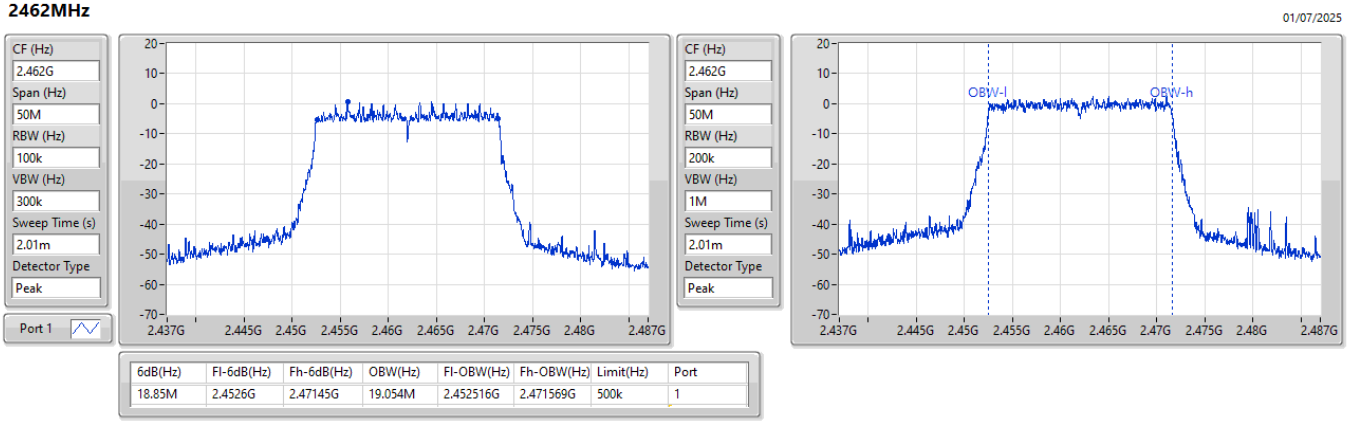
2437MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.925M	2.427525G	2.44645G	19.03M	2.427497G	2.446528G	500k	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

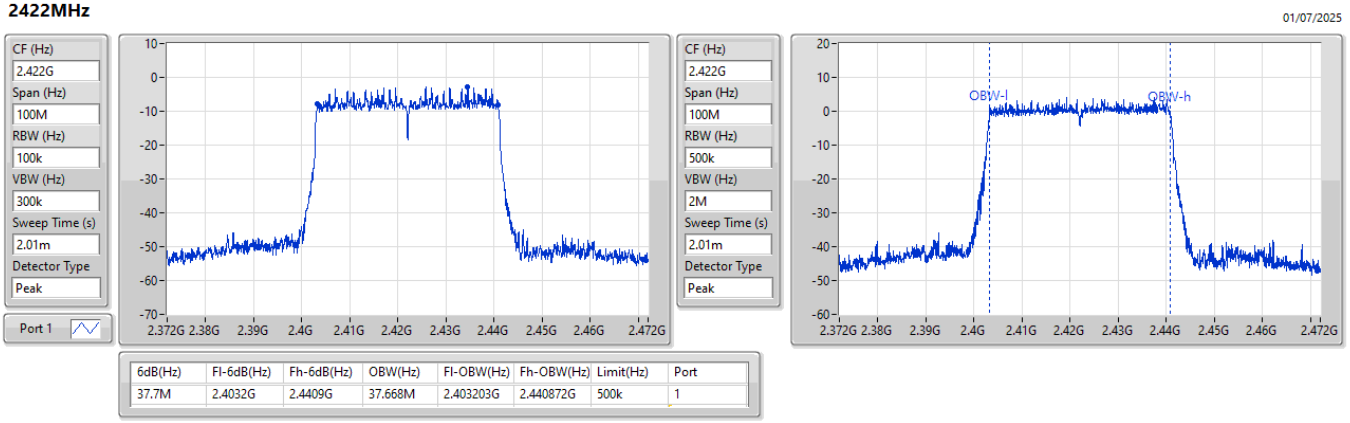
2462MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.85M	2.4526G	2.47145G	19.054M	2.452516G	2.471569G	500k	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

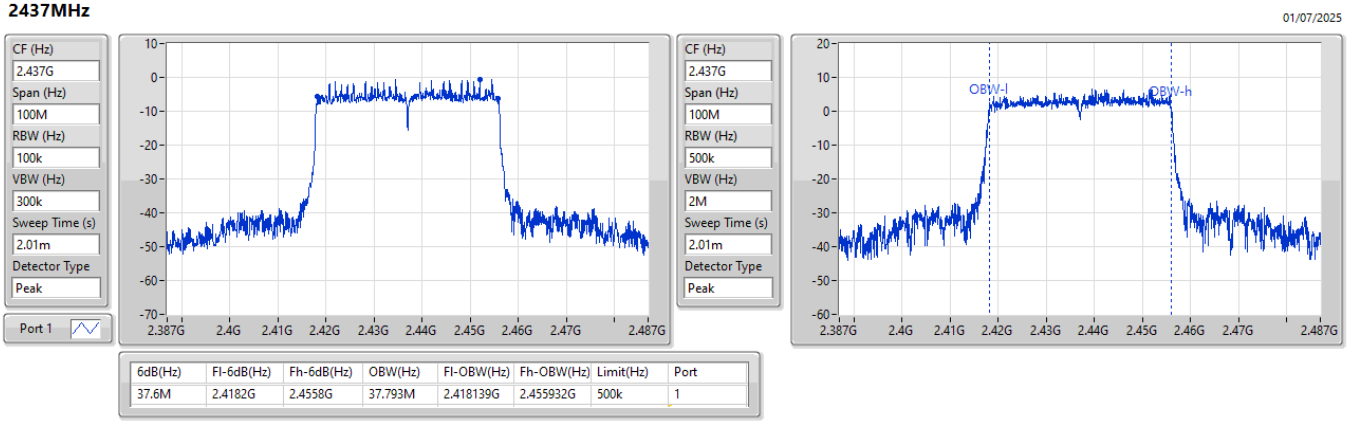
2422MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.7M	2.4032G	2.4409G	37.668M	2.403203G	2.440872G	500k	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

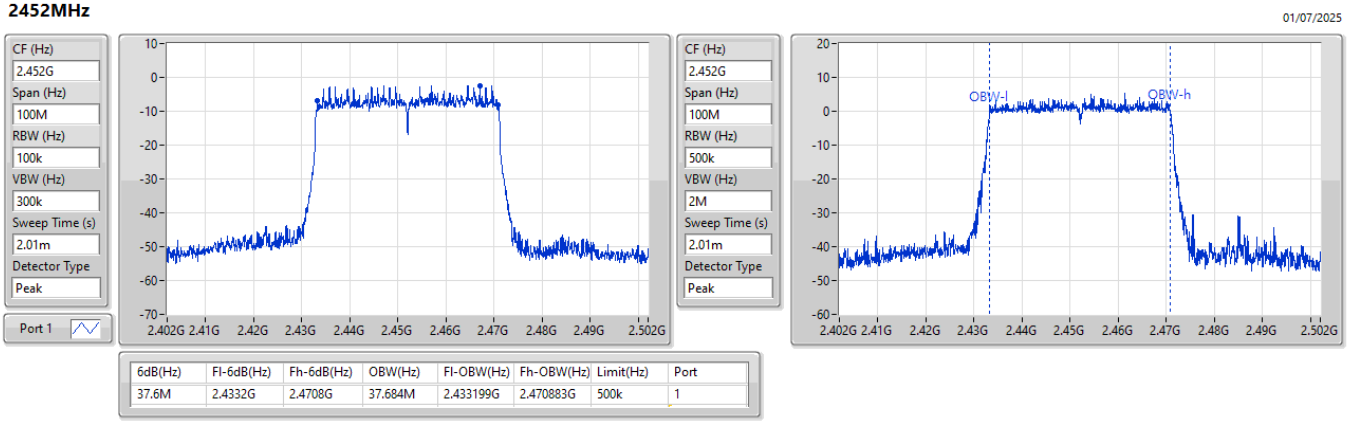
2437MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.6M	2.4182G	2.4558G	37.793M	2.418139G	2.455932G	500k	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

2452MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.6M	2.4332G	2.4708G	37.684M	2.433199G	2.470883G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	20.76	0.11912
802.11g_Nss1,(6Mbps)_2TX	21.10	0.12882
802.11be EHT20_Nss1,(MCS0)_2TX	20.34	0.10814
802.11be EHT20-BF_Nss1,(MCS0)_2TX	20.34	0.10814
802.11be EHT40_Nss1,(MCS0)_2TX	17.71	0.05902
802.11be EHT40-BF_Nss1,(MCS0)_2TX	17.71	0.05902

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.05	16.36	17.11	19.76	30.00
2437MHz	Pass	4.05	17.03	18.37	20.76	30.00
2462MHz	Pass	4.05	15.56	16.63	19.14	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.05	16.34	16.85	19.61	30.00
2437MHz	Pass	4.05	17.49	18.61	21.10	30.00
2462MHz	Pass	4.05	15.16	15.77	18.49	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.05	14.71	14.98	17.86	30.00
2437MHz	Pass	4.05	16.76	17.83	20.34	30.00
2462MHz	Pass	4.05	14.13	14.56	17.36	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	4.05	14.08	14.31	17.21	30.00
2437MHz	Pass	4.05	14.11	14.68	17.41	30.00
2452MHz	Pass	4.05	14.35	15.02	17.71	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.38	14.71	14.98	17.86	30.00
2437MHz	Pass	5.38	16.76	17.83	20.34	30.00
2462MHz	Pass	5.38	14.13	14.56	17.36	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	5.38	14.08	14.31	17.21	30.00
2437MHz	Pass	5.38	14.11	14.68	17.41	30.00
2452MHz	Pass	5.38	14.35	15.02	17.71	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)_1TX	18.25	0.06683
802.11g_Nss1,(6Mbps)_1TX	19.67	0.09268
802.11be EHT20_Nss1,(MCS0)_1TX	18.38	0.06887
802.11be EHT40_Nss1,(MCS0)_1TX	15.81	0.03811

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.05	18.03	18.03	30.00
2437MHz	Pass	4.05	18.25	18.25	30.00
2462MHz	Pass	4.05	18.23	18.23	30.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.05	16.22	16.22	30.00
2417MHz	Pass	4.05	17.12	17.12	30.00
2437MHz	Pass	4.05	19.67	19.67	30.00
2457MHz	Pass	4.05	16.88	16.88	30.00
2462MHz	Pass	4.05	15.46	15.46	30.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	4.05	14.63	14.63	30.00
2417MHz	Pass	4.05	16.24	16.24	30.00
2437MHz	Pass	4.05	18.38	18.38	30.00
2457MHz	Pass	4.05	15.65	15.65	30.00
2462MHz	Pass	4.05	14.71	14.71	30.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	4.05	14.36	14.36	30.00
2437MHz	Pass	4.05	15.81	15.81	30.00
2452MHz	Pass	4.05	14.44	14.44	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	20.93	0.12388
802.11g_Nss1,(6Mbps)_2TX	21.99	0.15812
802.11be EHT20_Nss1,(MCS0)_2TX	20.80	0.12023
802.11be EHT20-BF_Nss1,(MCS0)_2TX	20.80	0.12023
802.11be EHT40_Nss1,(MCS0)_2TX	18.70	0.07413
802.11be EHT40-BF_Nss1,(MCS0)_2TX	18.70	0.07413

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	17.56	18.03	20.81	29.48
2437MHz	Pass	6.52	17.99	17.85	20.93	29.48
2462MHz	Pass	6.52	16.45	16.94	19.71	29.48
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	16.57	16.54	19.57	29.48
2437MHz	Pass	6.52	18.86	19.10	21.99	29.48
2462MHz	Pass	6.52	16.29	16.27	19.29	29.48
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	15.42	15.09	18.27	29.48
2437MHz	Pass	6.52	17.64	17.94	20.80	29.48
2462MHz	Pass	6.52	15.43	14.97	18.22	29.48
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.52	14.50	14.23	17.38	29.48
2437MHz	Pass	6.52	14.68	14.79	17.75	29.48
2452MHz	Pass	6.52	15.51	15.86	18.70	29.48
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	15.42	15.09	18.27	29.48
2437MHz	Pass	6.52	17.64	17.94	20.80	29.48
2462MHz	Pass	6.52	15.43	14.97	18.22	29.48
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.52	14.50	14.23	17.38	29.48
2437MHz	Pass	6.52	14.68	14.79	17.75	29.48
2452MHz	Pass	6.52	15.51	15.86	18.70	29.48

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)_1TX	17.37	0.05458
802.11g_Nss1,(6Mbps)_1TX	20.52	0.11272
802.11be EHT20_Nss1,(MCS0)_1TX	20.14	0.10328
802.11be EHT40_Nss1,(MCS0)_1TX	17.82	0.06053

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	5.12	17.32	17.32	30.00
2437MHz	Pass	5.12	17.37	17.37	30.00
2462MHz	Pass	5.12	17.35	17.35	30.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	5.12	18.76	18.76	30.00
2437MHz	Pass	5.12	20.52	20.52	30.00
2462MHz	Pass	5.12	18.41	18.41	30.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	5.12	17.35	17.35	30.00
2437MHz	Pass	5.12	20.14	20.14	30.00
2462MHz	Pass	5.12	17.75	17.75	30.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	5.12	16.84	16.84	30.00
2437MHz	Pass	5.12	16.59	16.59	30.00
2452MHz	Pass	5.12	17.82	17.82	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	23.30	0.21380
802.11g_Nss1,(6Mbps)_2TX	18.88	0.07727
802.11be EHT20_Nss1,(MCS0)_2TX	18.33	0.06808
802.11be EHT20-BF_Nss1,(MCS0)_2TX	18.33	0.06808
802.11be EHT40_Nss1,(MCS0)_2TX	15.83	0.03828
802.11be EHT40-BF_Nss1,(MCS0)_2TX	15.83	0.03828

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.00	17.12	17.52	20.33	28.00
2437MHz	Pass	8.00	20.11	20.47	23.30	28.00
2457MHz	Pass	8.00	16.85	17.26	20.07	28.00
2462MHz	Pass	8.00	16.42	16.75	19.60	28.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.00	13.15	12.87	16.02	28.00
2437MHz	Pass	8.00	15.68	16.05	18.88	28.00
2457MHz	Pass	8.00	13.55	13.28	16.43	28.00
2462MHz	Pass	8.00	12.67	12.34	15.52	28.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.00	12.83	12.43	15.64	28.00
2437MHz	Pass	8.00	15.27	15.36	18.33	28.00
2457MHz	Pass	8.00	13.38	12.93	16.17	28.00
2462MHz	Pass	8.00	12.31	11.59	14.98	28.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	8.00	12.04	11.97	15.02	28.00
2437MHz	Pass	8.00	12.76	12.88	15.83	28.00
2452MHz	Pass	8.00	11.79	11.71	14.76	28.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.00	12.83	12.43	15.64	28.00
2437MHz	Pass	8.00	15.27	15.36	18.33	28.00
2457MHz	Pass	8.00	13.38	12.93	16.17	28.00
2462MHz	Pass	8.00	12.31	11.59	14.98	28.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	8.00	12.04	11.97	15.02	28.00
2437MHz	Pass	8.00	12.76	12.88	15.83	28.00
2452MHz	Pass	8.00	11.79	11.71	14.76	28.00

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)_1TX	17.41	0.05508
802.11g_Nss1,(6Mbps)_1TX	16.71	0.04688
802.11be EHT20_Nss1,(MCS0)_1TX	16.28	0.04246
802.11be EHT40_Nss1,(MCS0)_1TX	13.79	0.02393

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	8.00	17.41	17.41	28.00
2437MHz	Pass	8.00	16.26	16.26	28.00
2462MHz	Pass	8.00	15.59	15.59	28.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	8.00	14.22	14.22	28.00
2437MHz	Pass	8.00	16.71	16.71	28.00
2457MHz	Pass	8.00	14.42	14.42	28.00
2462MHz	Pass	8.00	12.19	12.19	28.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	8.00	12.76	12.76	28.00
2417MHz	Pass	8.00	14.63	14.63	28.00
2437MHz	Pass	8.00	16.28	16.28	28.00
2457MHz	Pass	8.00	13.72	13.72	28.00
2462MHz	Pass	8.00	12.42	12.42	28.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	8.00	11.52	11.52	28.00
2437MHz	Pass	8.00	13.79	13.79	28.00
2452MHz	Pass	8.00	12.16	12.16	28.00

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	-2.48
802.11g_Nss1,(6Mbps)_2TX	-6.55
802.11be EHT20_Nss1,(MCS0)_2TX	-6.52
802.11be EHT40_Nss1,(MCS0)_2TX	-11.60

RBW = 3kHz;

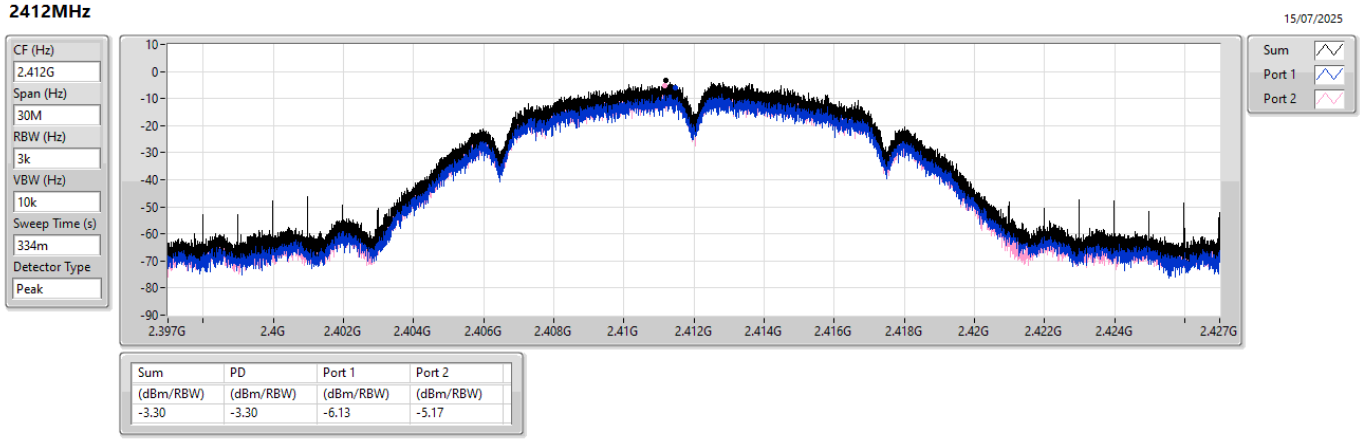
Result

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	5.38	-6.13	-5.17	-3.30	8.00
2437MHz	Pass	5.38	-4.64	-3.88	-2.48	8.00
2462MHz	Pass	5.38	-6.72	-5.38	-3.97	8.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.38	-10.35	-10.40	-8.24	8.00
2437MHz	Pass	5.38	-9.77	-8.87	-6.55	8.00
2462MHz	Pass	5.38	-11.09	-10.96	-8.81	8.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.38	-11.91	-11.29	-9.76	8.00
2437MHz	Pass	5.38	-8.41	-7.85	-6.52	8.00
2462MHz	Pass	5.38	-13.39	-11.80	-10.11	8.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	5.38	-14.49	-14.98	-12.52	8.00
2437MHz	Pass	5.38	-15.02	-13.44	-12.20	8.00
2452MHz	Pass	5.38	-14.59	-14.37	-11.60	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**

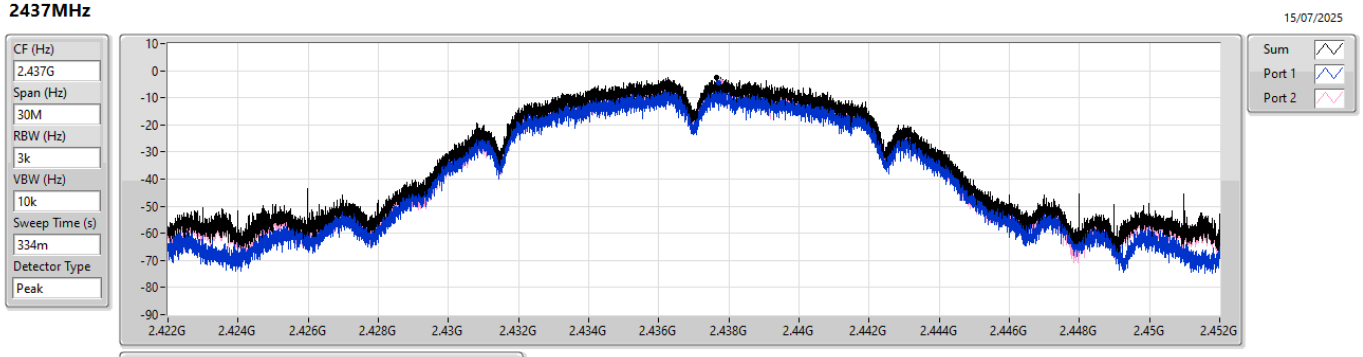
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.30	-3.30	-6.13	-5.17

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

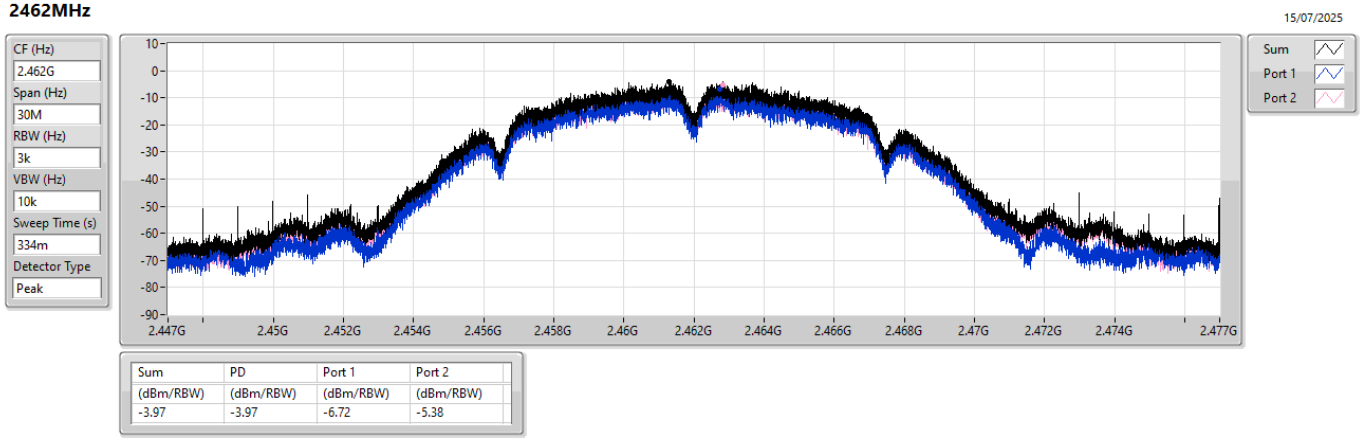
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.48	-2.48	-4.64	-3.88

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

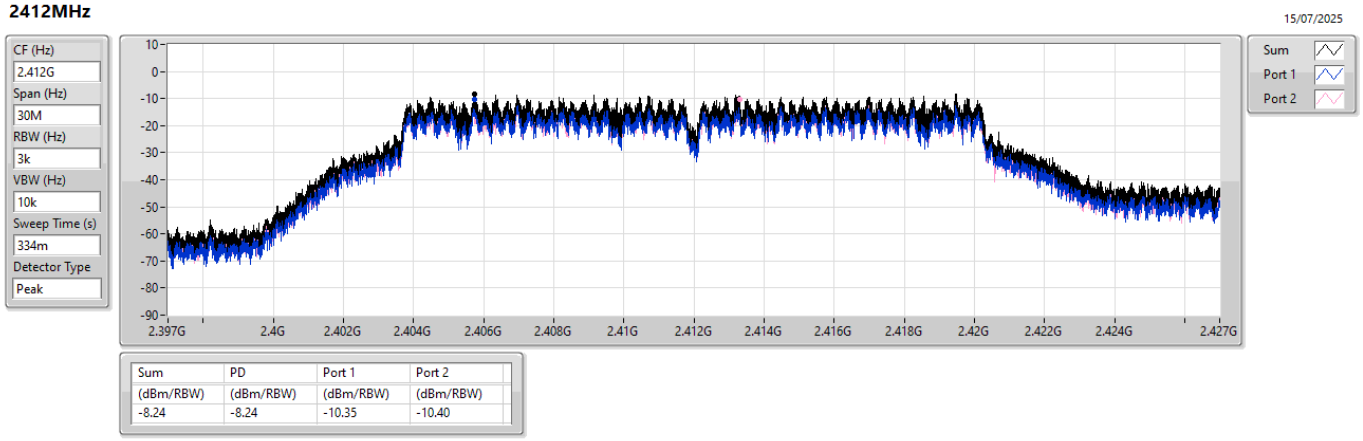
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.97	-3.97	-6.72	-5.38

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

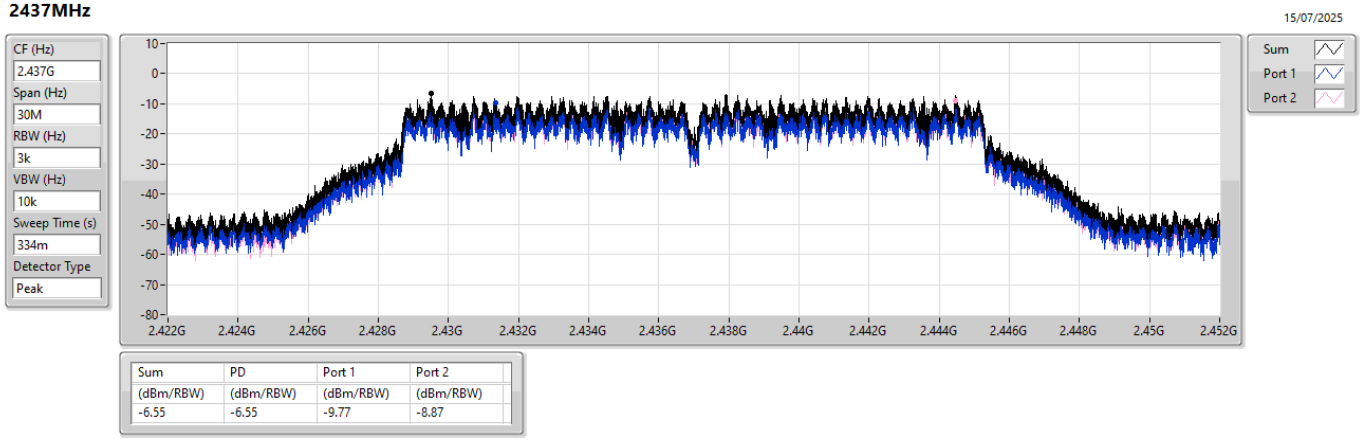
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.24	-8.24	-10.35	-10.40

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

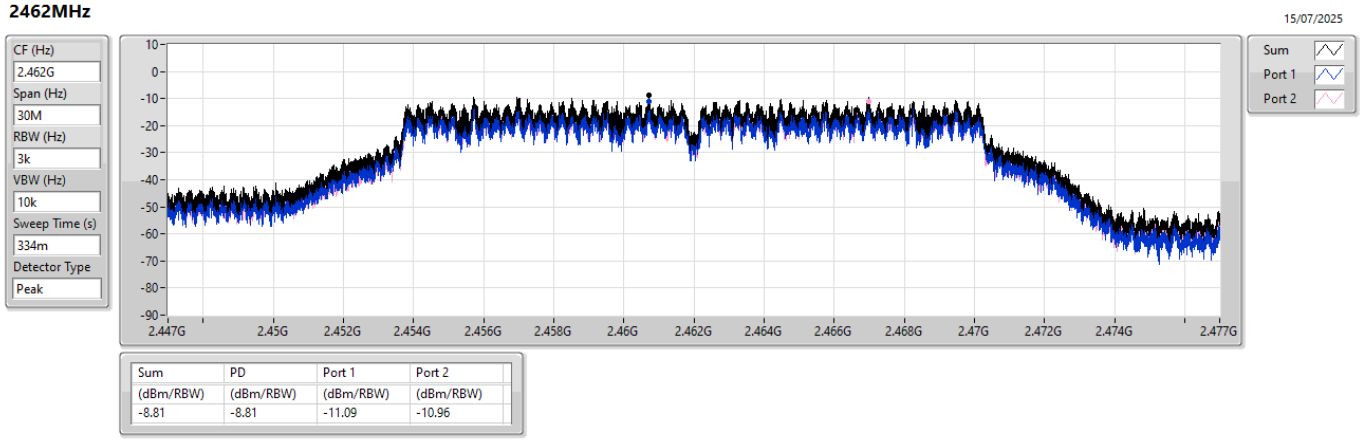
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.55	-6.55	-9.77	-8.87

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

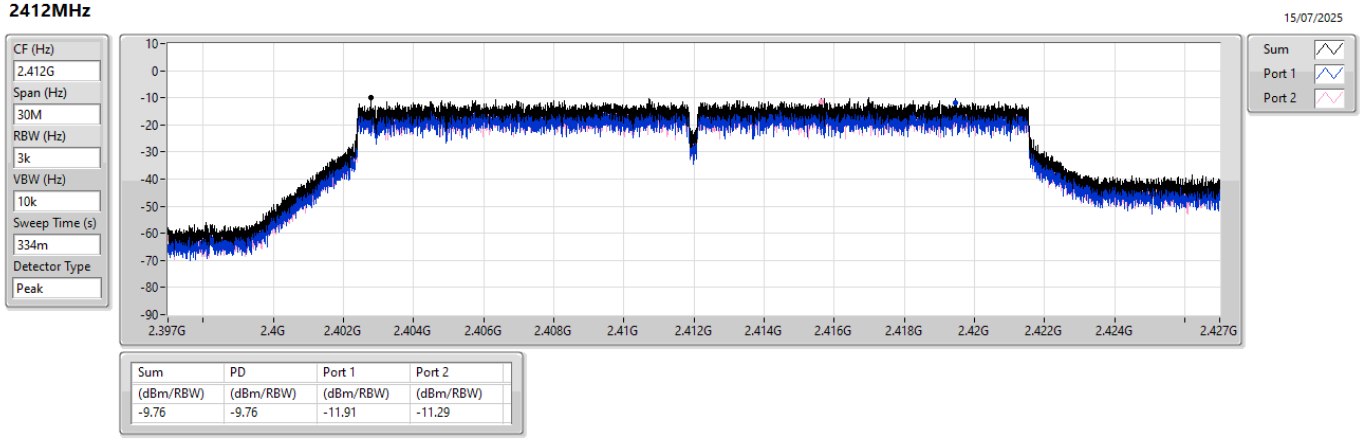
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.81	-8.81	-11.09	-10.96

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

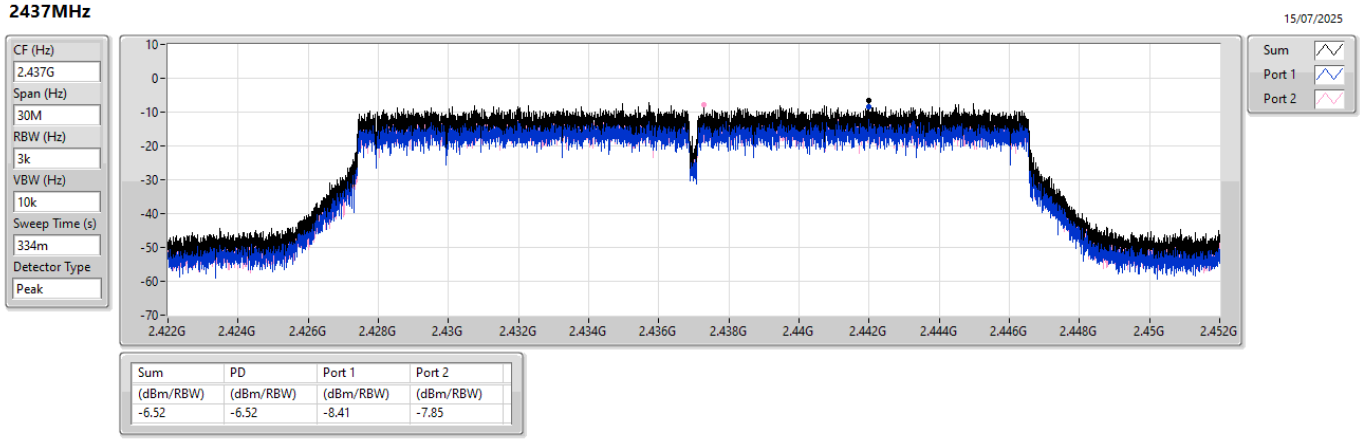
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.76	-9.76	-11.91	-11.29

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

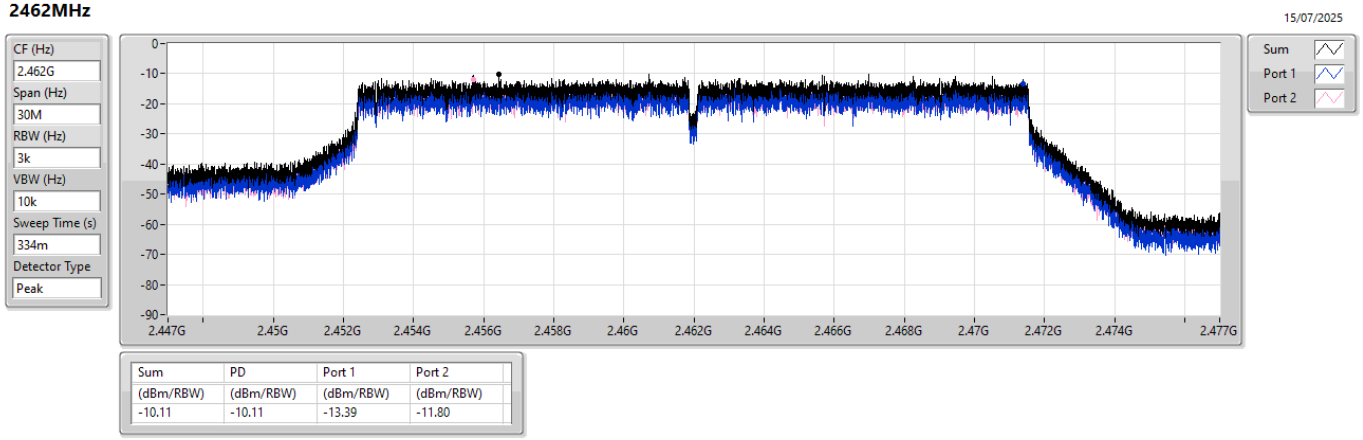
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.52	-6.52	-8.41	-7.85

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

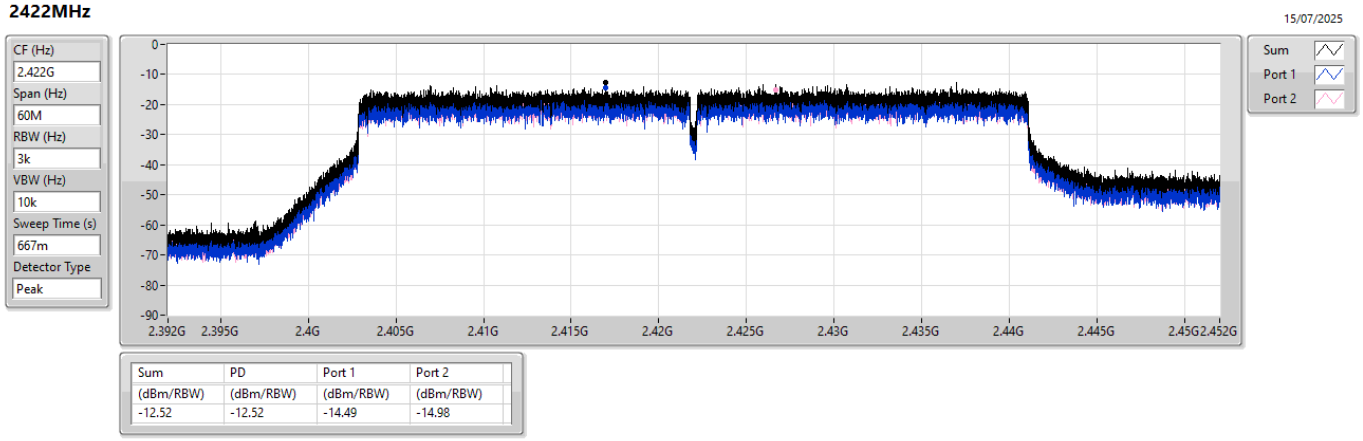
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.11	-10.11	-13.39	-11.80

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

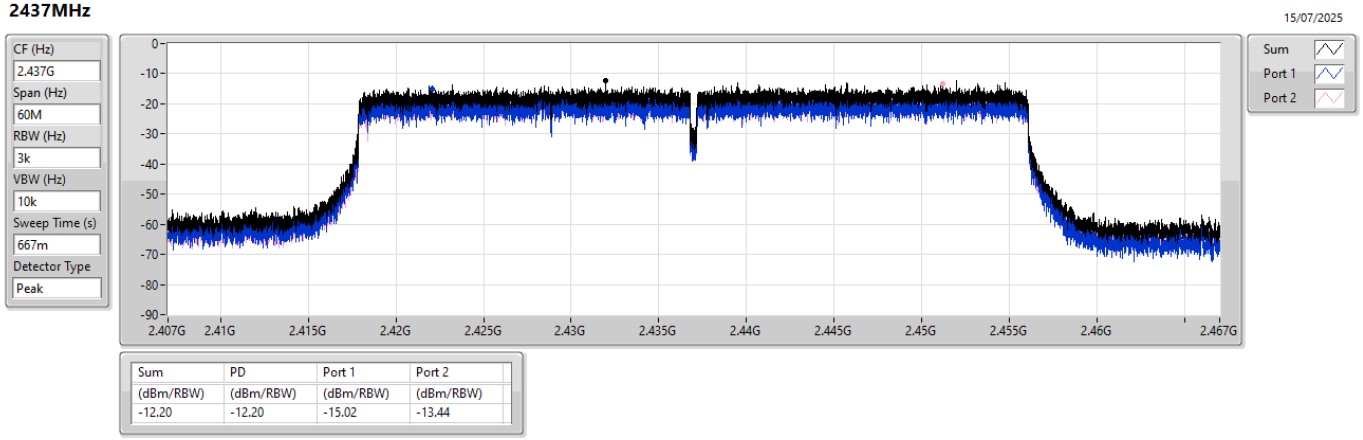
2422MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.52	-12.52	-14.49	-14.98

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

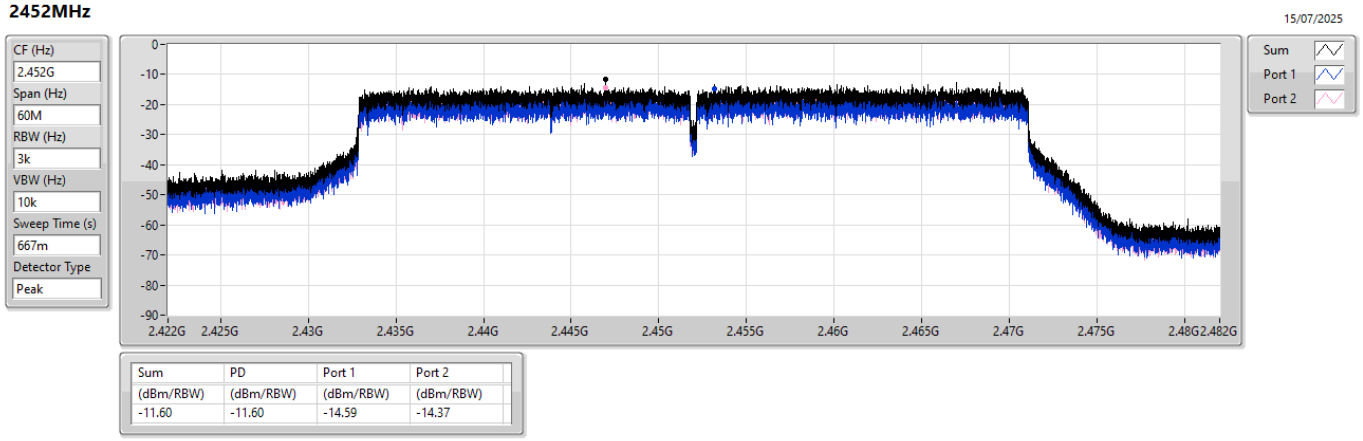
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.20	-12.20	-15.02	-13.44

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

2452MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.60	-11.60	-14.59	-14.37

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-2.81
802.11g_Nss1,(6Mbps)_1TX	-7.34
802.11be EHT20_Nss1,(MCS0)_1TX	-9.08
802.11be EHT40_Nss1,(MCS0)_1TX	-13.76

RBW = 3kHz;

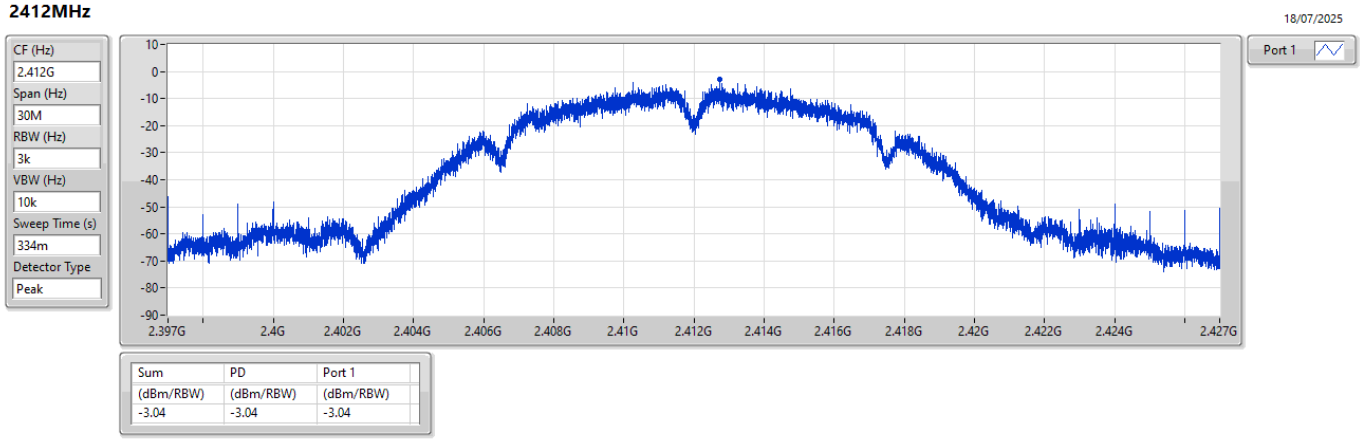
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.05	-3.04	-3.04	8.00
2437MHz	Pass	4.05	-2.81	-2.81	8.00
2462MHz	Pass	4.05	-2.88	-2.88	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.05	-10.55	-10.55	8.00
2437MHz	Pass	4.05	-7.34	-7.34	8.00
2462MHz	Pass	4.05	-11.34	-11.34	8.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	4.05	-12.56	-12.56	8.00
2437MHz	Pass	4.05	-9.08	-9.08	8.00
2462MHz	Pass	4.05	-12.54	-12.54	8.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	4.05	-14.50	-14.50	8.00
2437MHz	Pass	4.05	-13.76	-13.76	8.00
2452MHz	Pass	4.05	-14.43	-14.43	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.

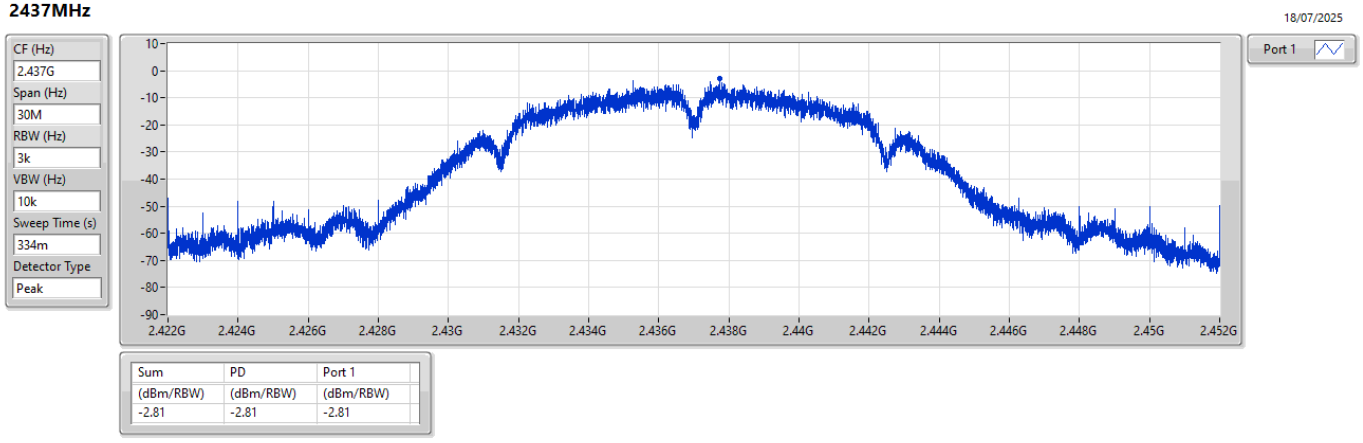
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX **PSD**

2412MHz



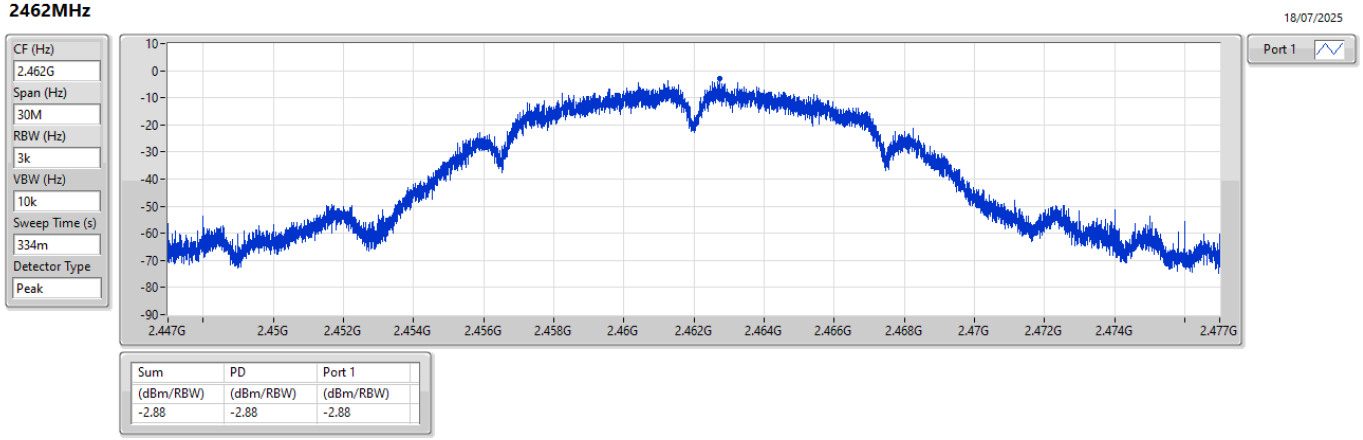
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX **PSD**

2437MHz



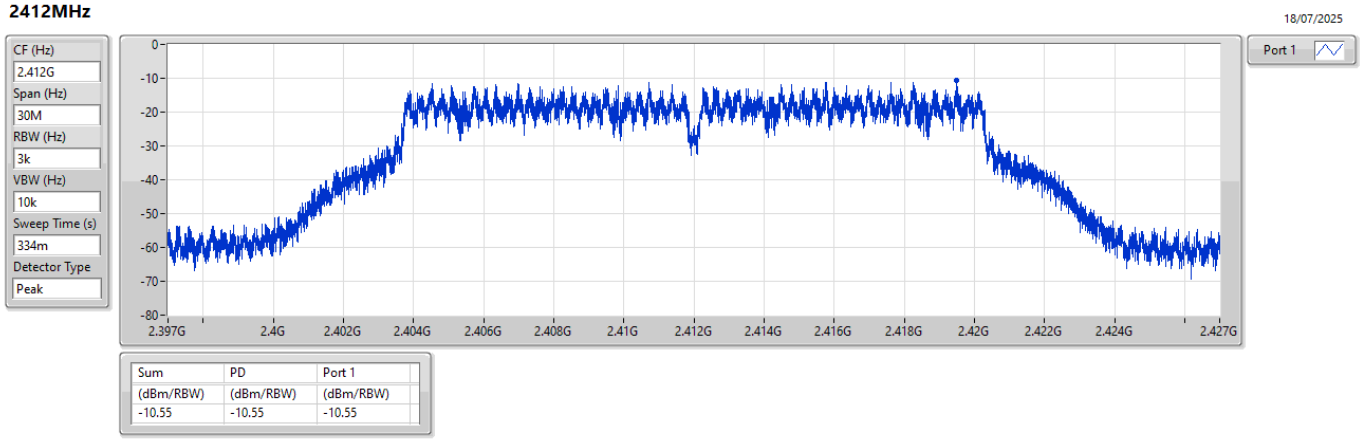
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX **PSD**

2462MHz



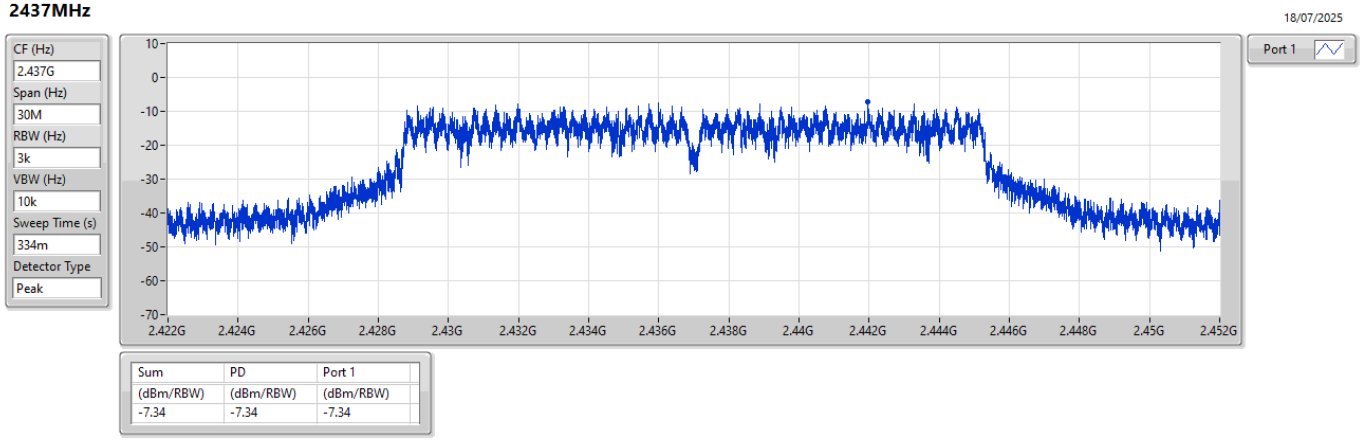
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX **PSD**

2412MHz



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

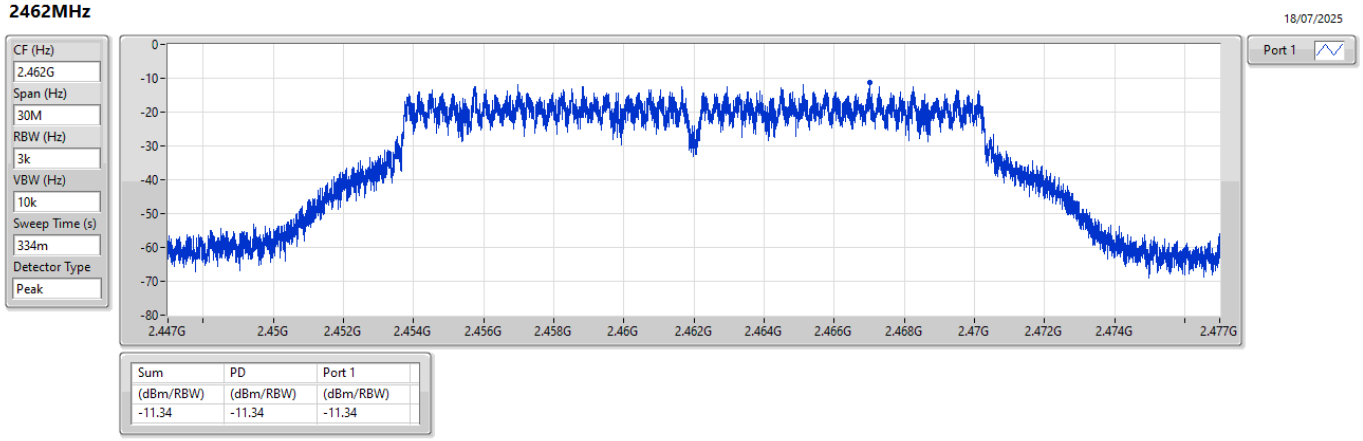
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.34	-7.34	-7.34

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

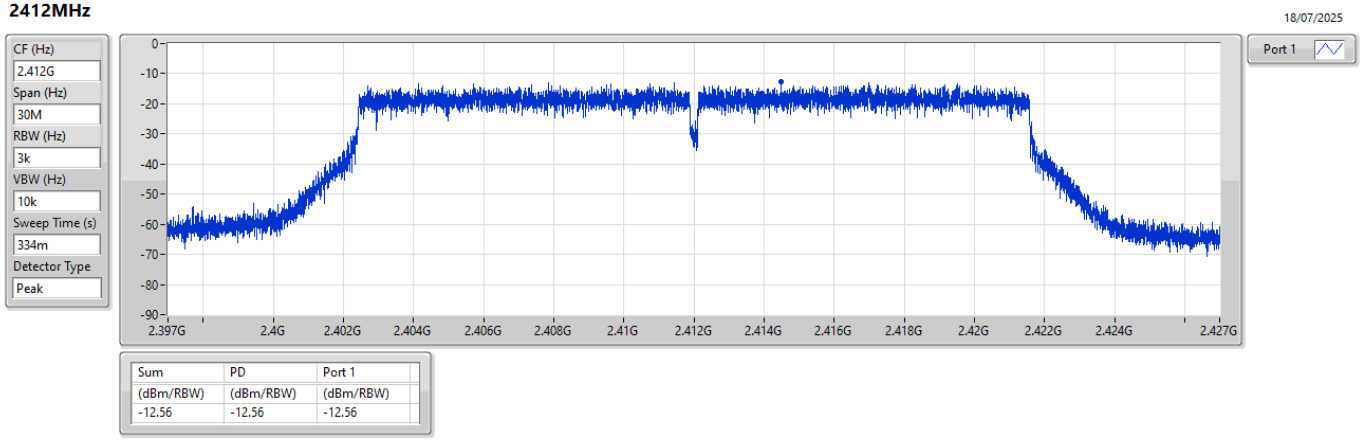
2462MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.34	-11.34	-11.34

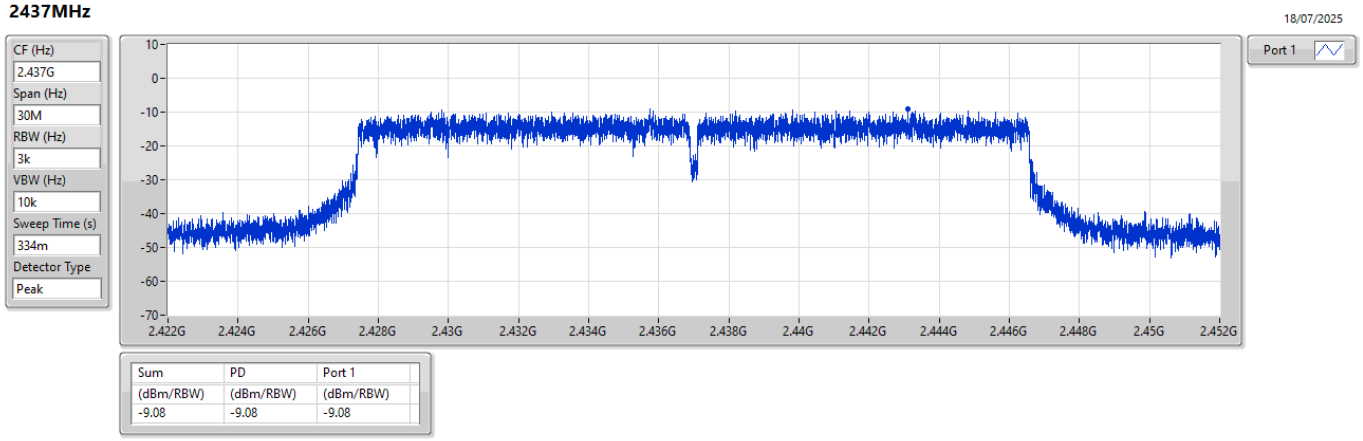
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

2412MHz



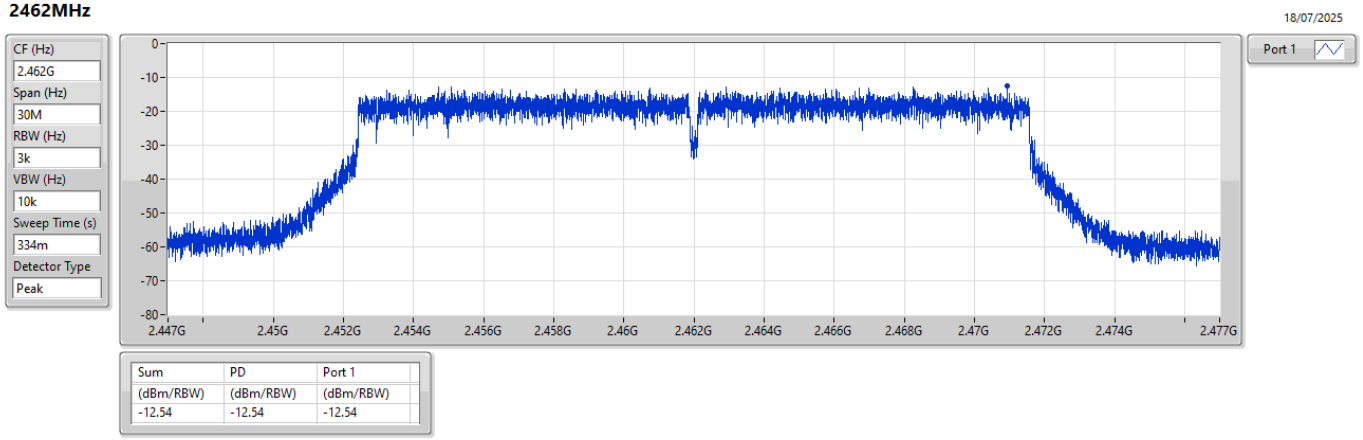
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

2437MHz



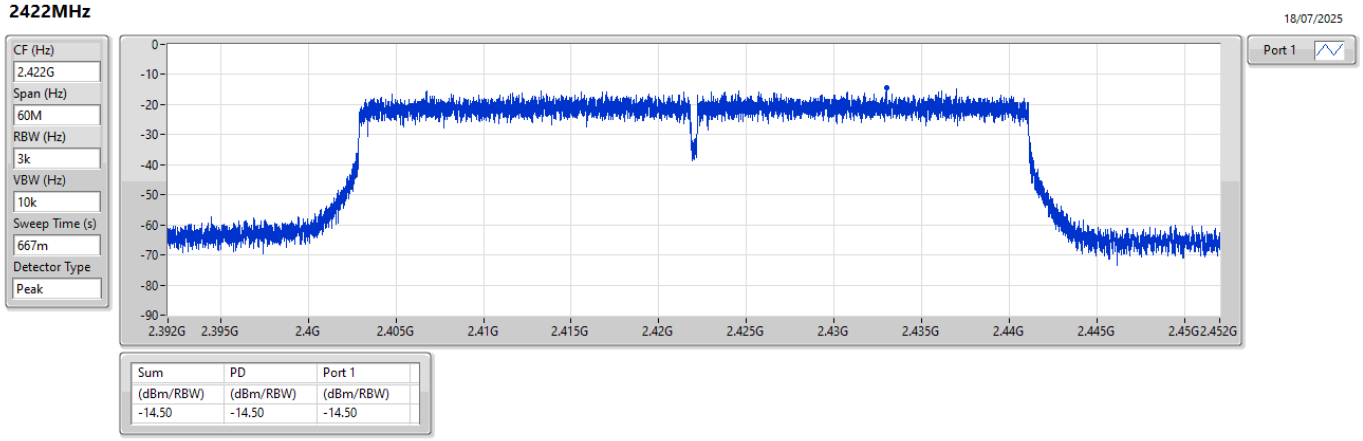
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

2462MHz



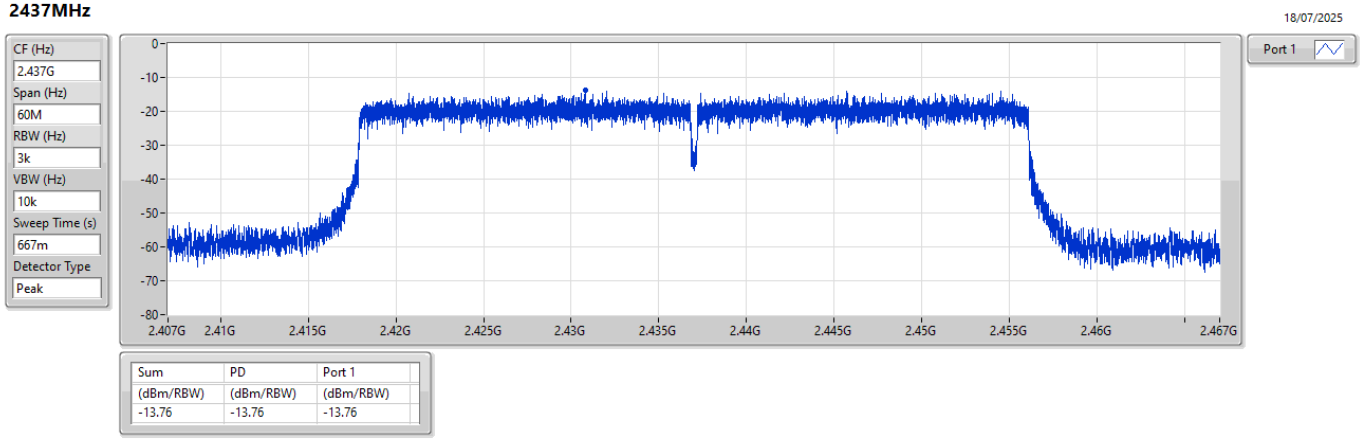
2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

2422MHz



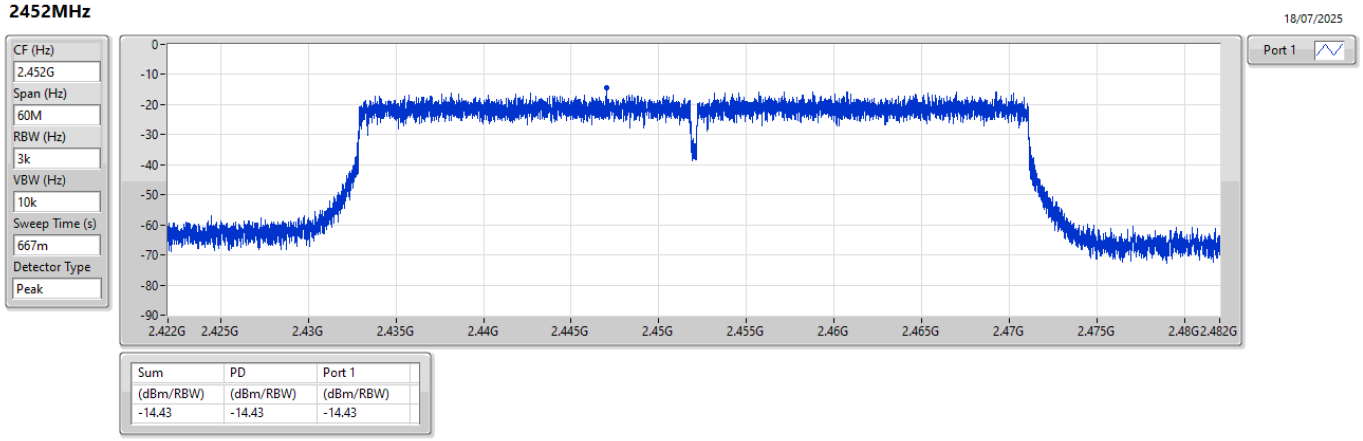
2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

2437MHz



2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

2452MHz



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-0.69
802.11g_Nss1,(6Mbps)_2TX	-5.33
802.11be EHT20_Nss1,(MCS0)_2TX	-6.03
802.11be EHT40_Nss1,(MCS0)_2TX	-11.07

RBW = 3kHz;

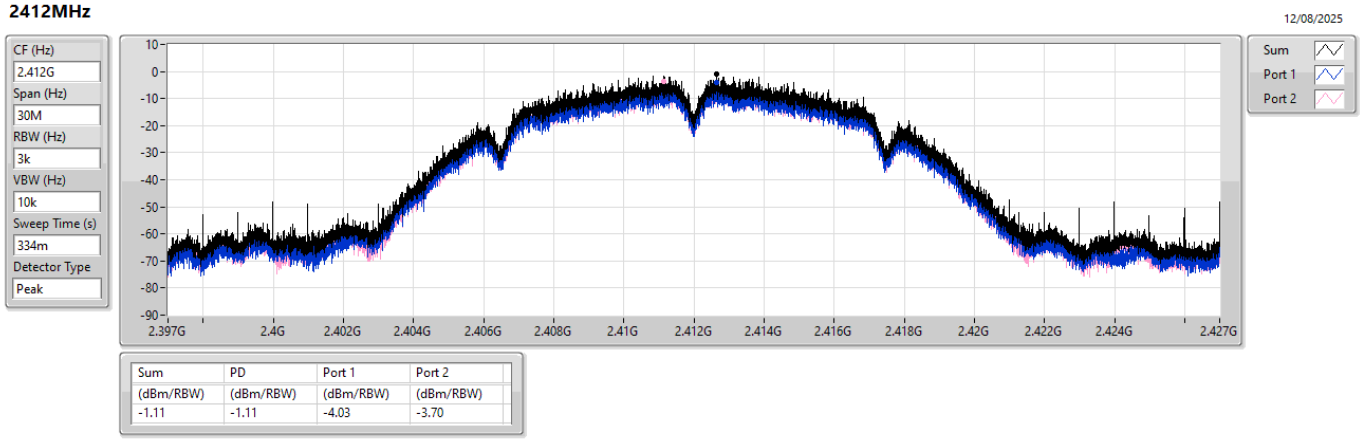
Result

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	6.52	-4.03	-3.70	-1.11	7.48
2437MHz	Pass	6.52	-3.65	-3.43	-0.69	7.48
2462MHz	Pass	6.52	-5.10	-4.64	-2.25	7.48
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	-10.16	-10.41	-8.05	7.48
2437MHz	Pass	6.52	-8.15	-7.22	-5.33	7.48
2462MHz	Pass	6.52	-9.71	-9.60	-7.41	7.48
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	-10.65	-11.28	-9.18	7.48
2437MHz	Pass	6.52	-8.70	-8.02	-6.03	7.48
2462MHz	Pass	6.52	-10.04	-11.78	-8.42	7.48
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.52	-14.14	-14.64	-11.37	7.48
2437MHz	Pass	6.52	-14.73	-13.83	-12.20	7.48
2452MHz	Pass	6.52	-13.61	-13.63	-11.07	7.48

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**

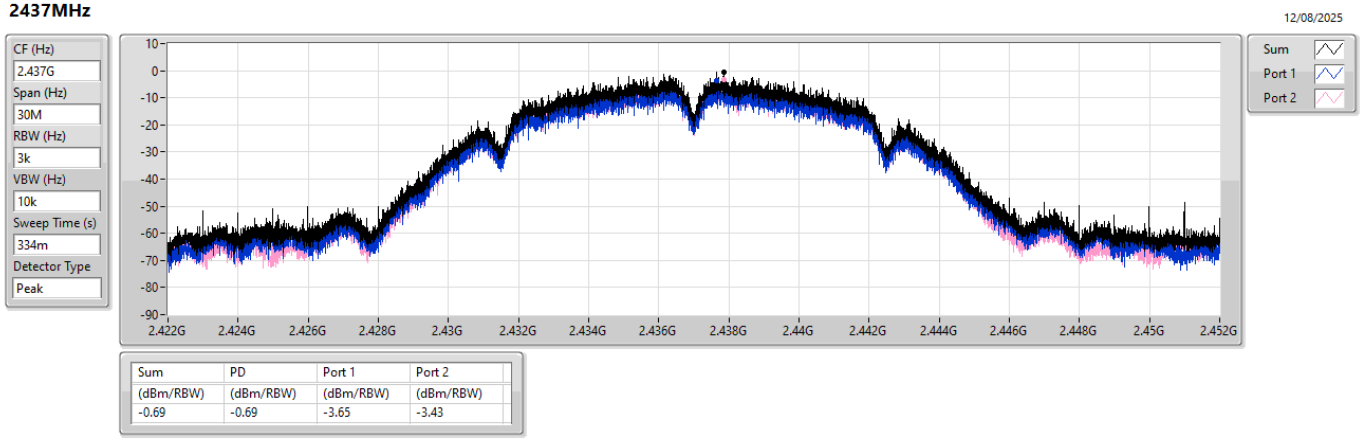
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.11	-1.11	-4.03	-3.70

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

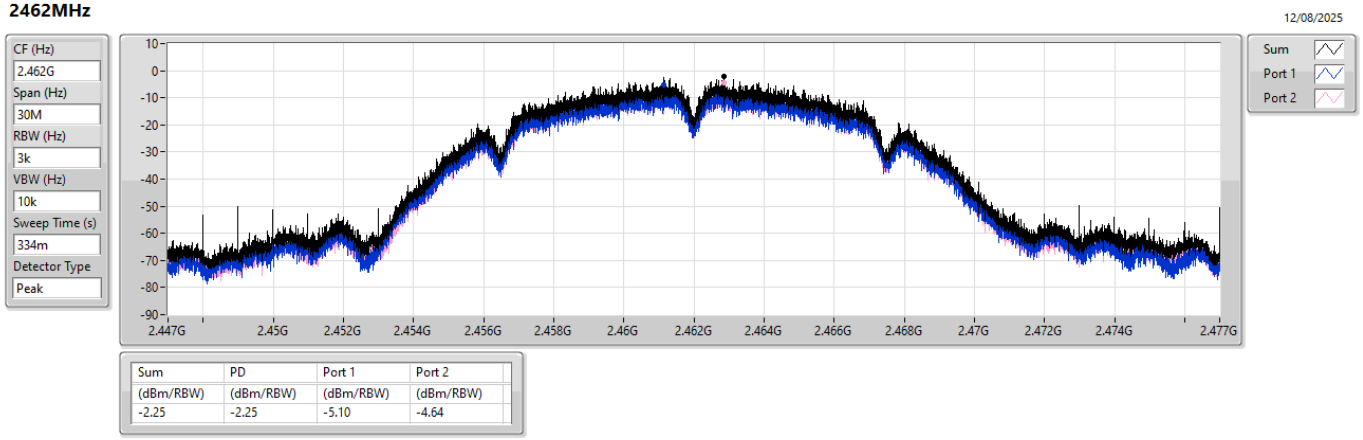
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.69	-0.69	-3.65	-3.43

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

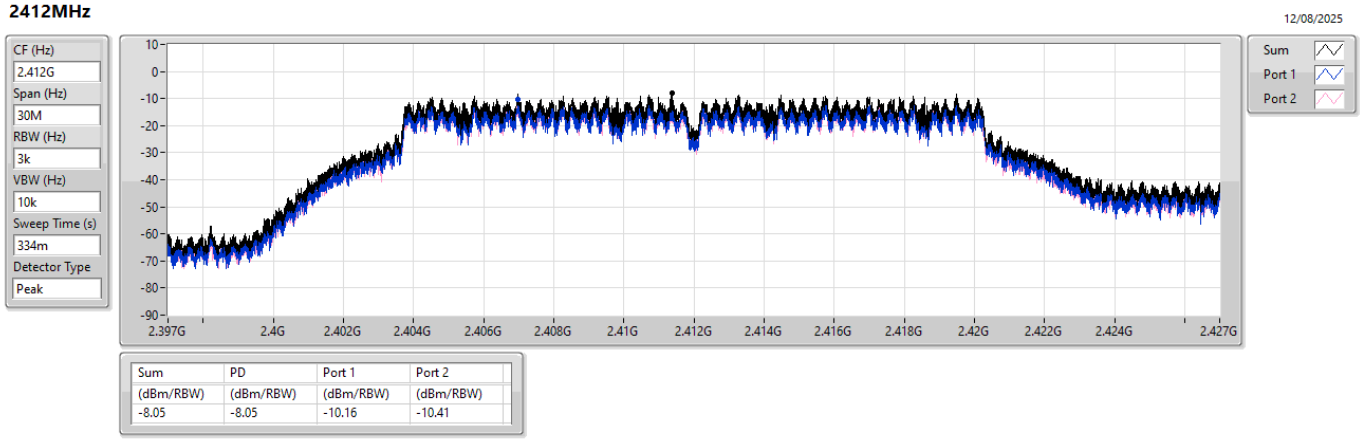
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.25	-2.25	-5.10	-4.64

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

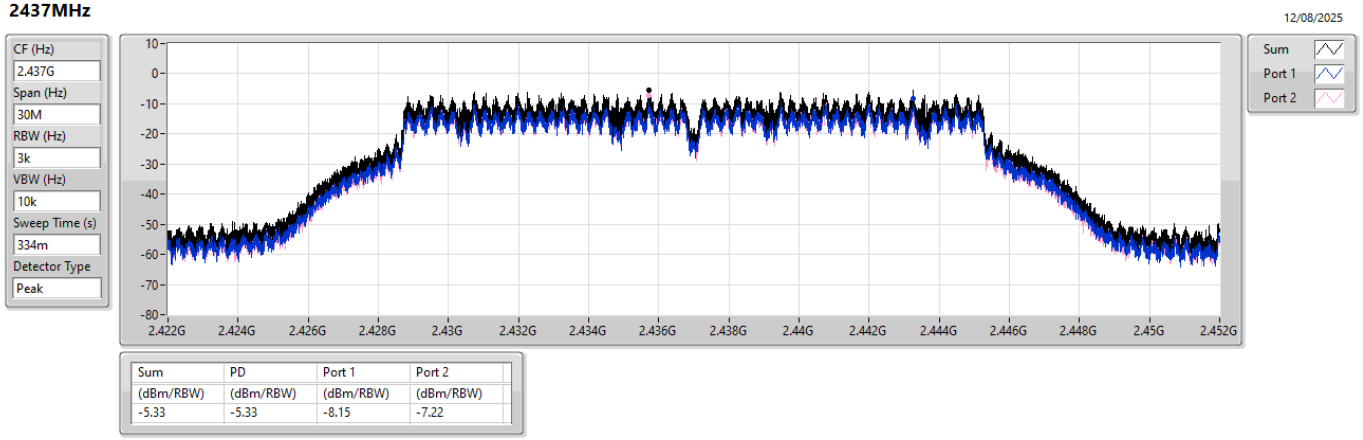
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.05	-8.05	-10.16	-10.41

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

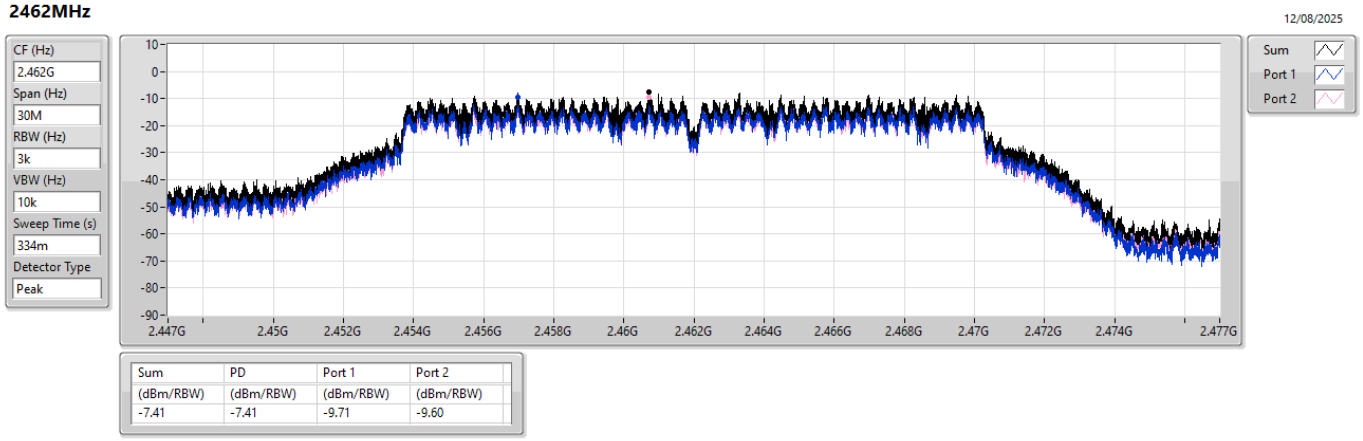
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.33	-5.33	-8.15	-7.22

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

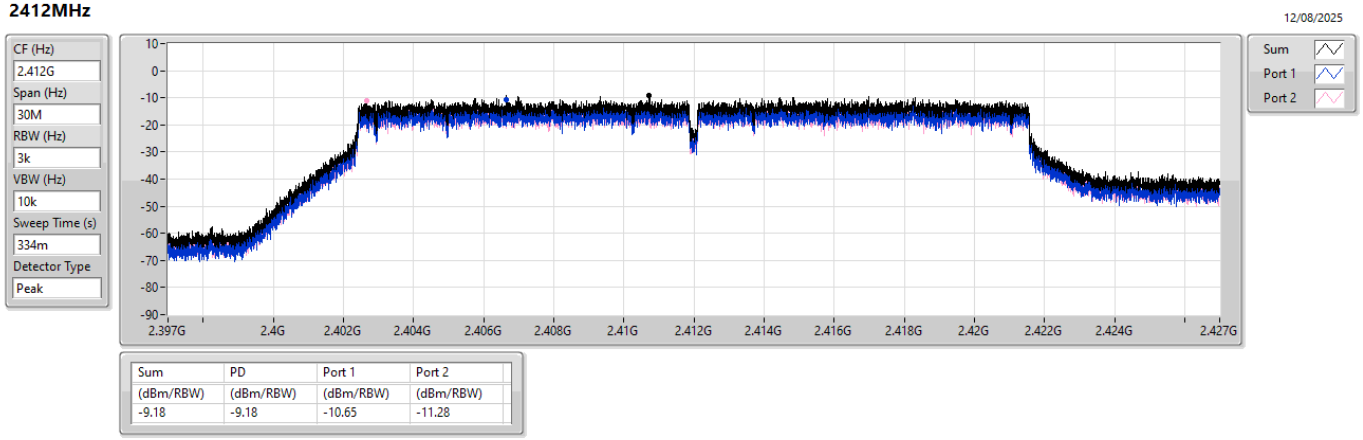
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.41	-7.41	-9.71	-9.60

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

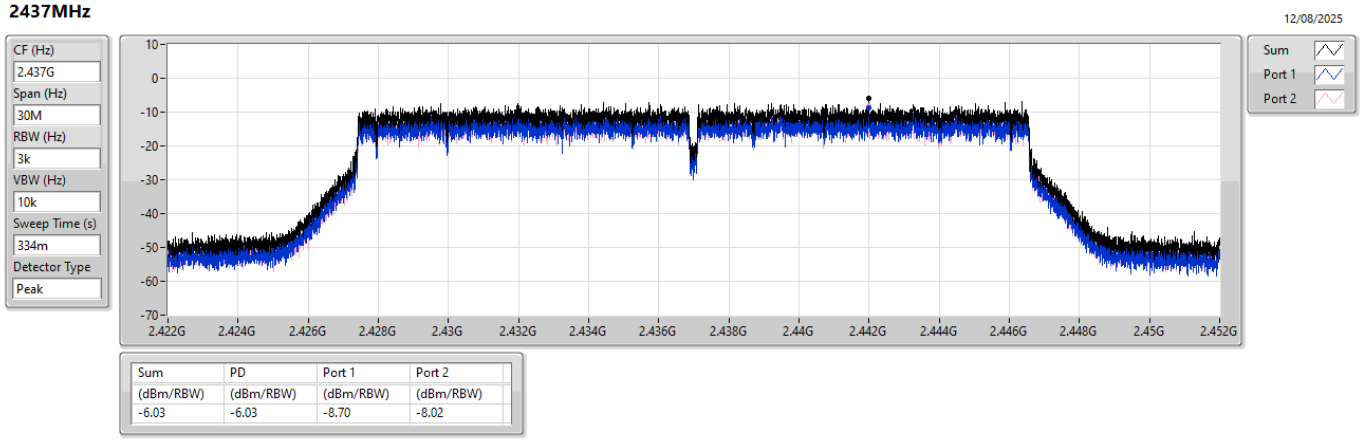
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.18	-9.18	-10.65	-11.28

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

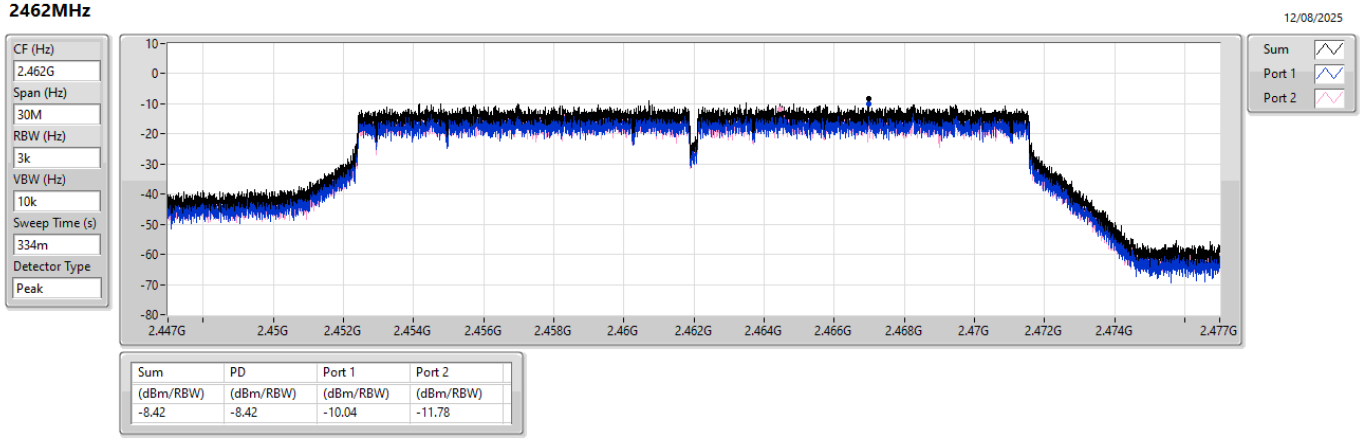
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.03	-6.03	-8.70	-8.02

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

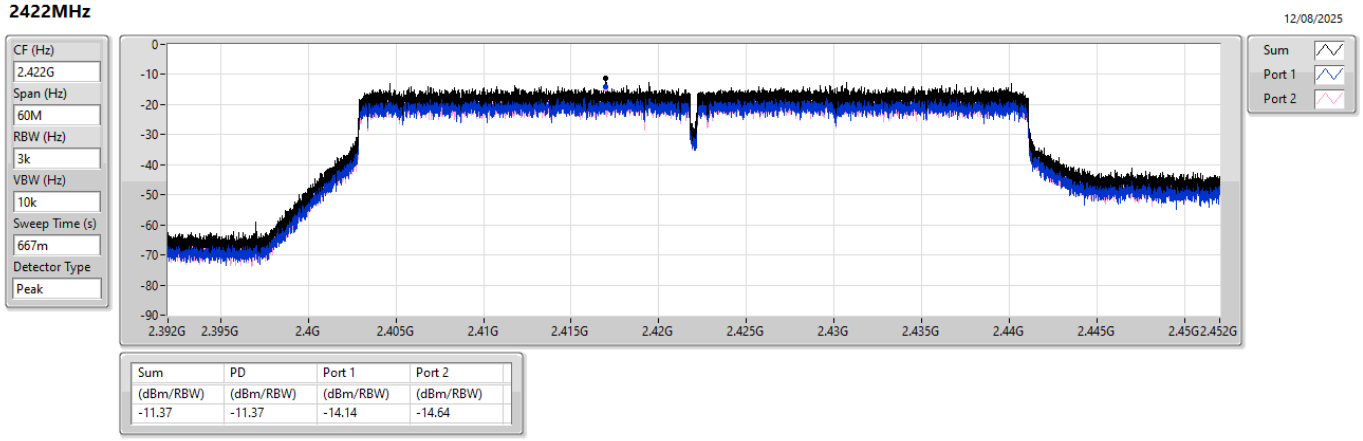
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.42	-8.42	-10.04	-11.78

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

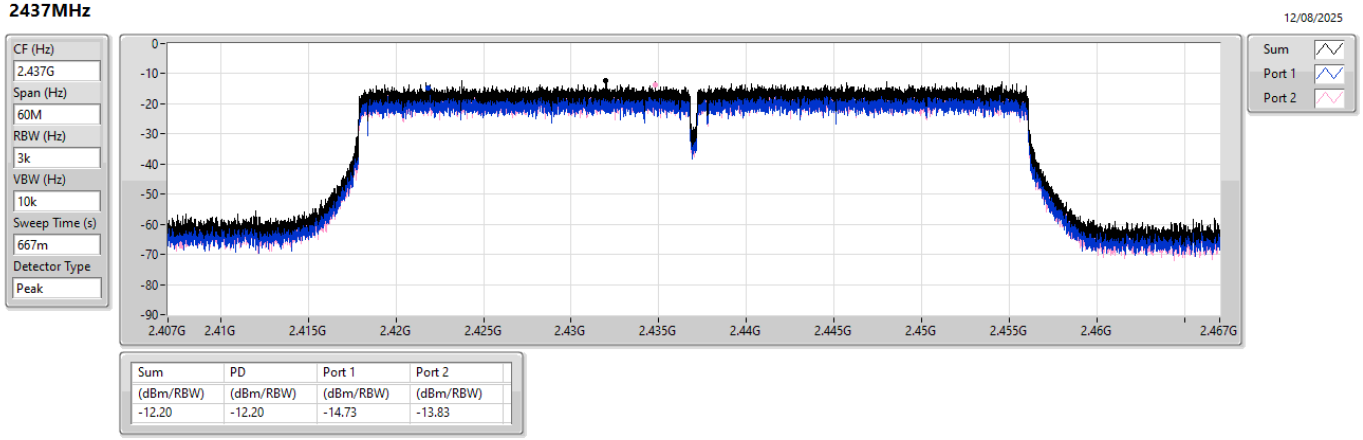
2422MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.37	-11.37	-14.14	-14.64

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

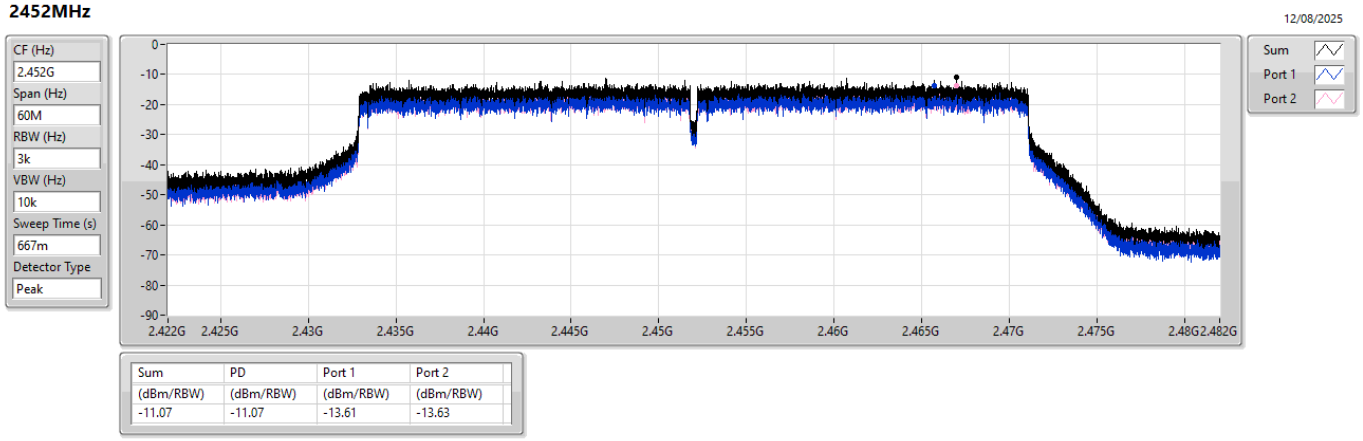
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.20	-12.20	-14.73	-13.83

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

2452MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.07	-11.07	-13.61	-13.63

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-3.46
802.11g_Nss1,(6Mbps)_1TX	-4.46
802.11be EHT20_Nss1,(MCS0)_1TX	-5.68
802.11be EHT40_Nss1,(MCS0)_1TX	-10.65

RBW = 3kHz;

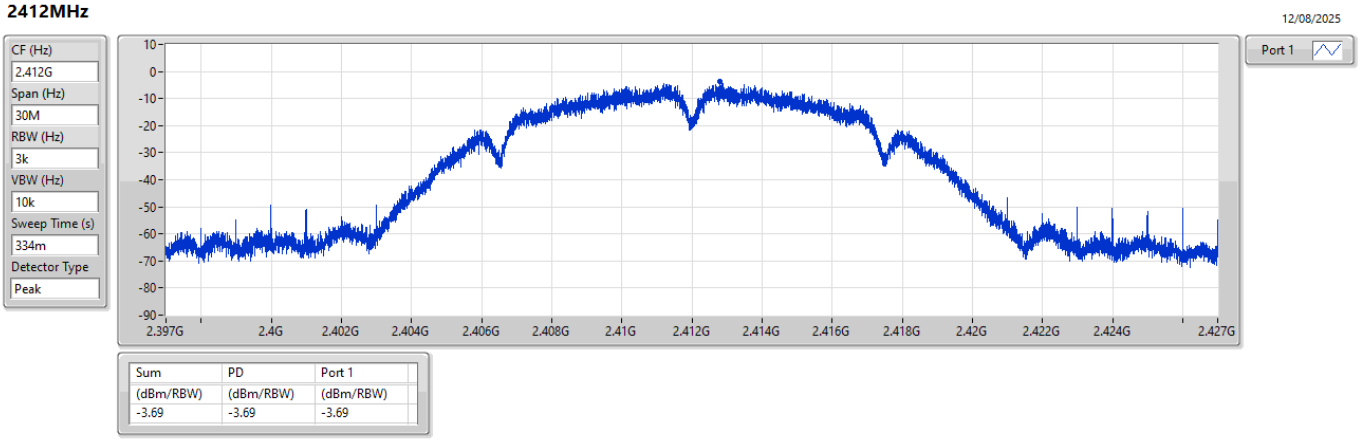
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	5.12	-3.69	-3.69	8.00
2437MHz	Pass	5.12	-3.46	-3.46	8.00
2462MHz	Pass	5.12	-3.66	-3.66	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	5.12	-6.33	-6.33	8.00
2437MHz	Pass	5.12	-4.46	-4.46	8.00
2462MHz	Pass	5.12	-7.09	-7.09	8.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	5.12	-8.51	-8.51	8.00
2437MHz	Pass	5.12	-5.68	-5.68	8.00
2462MHz	Pass	5.12	-8.29	-8.29	8.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	5.12	-11.72	-11.72	8.00
2437MHz	Pass	5.12	-11.83	-11.83	8.00
2452MHz	Pass	5.12	-10.65	-10.65	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.

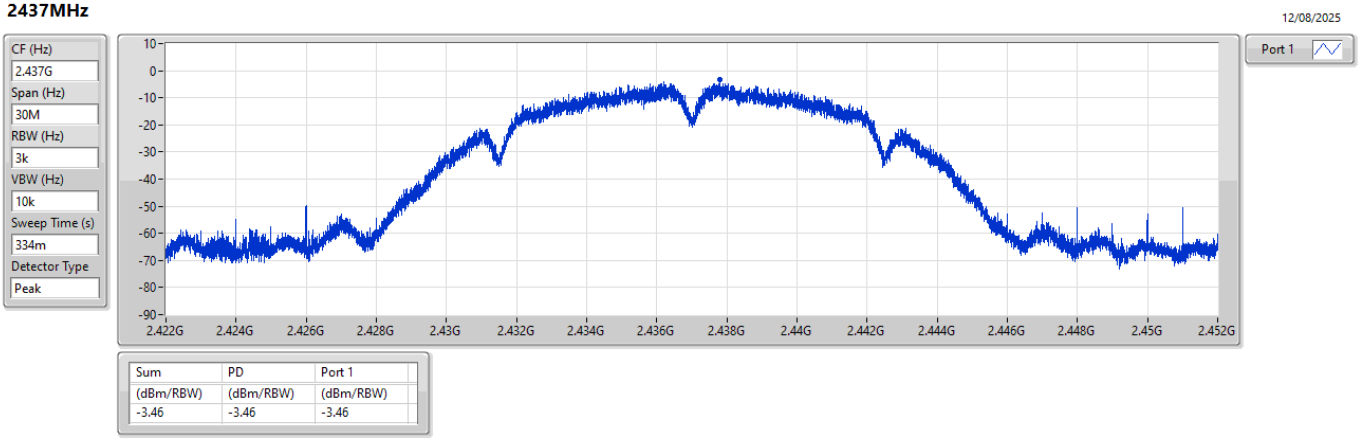
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX **PSD**

2412MHz



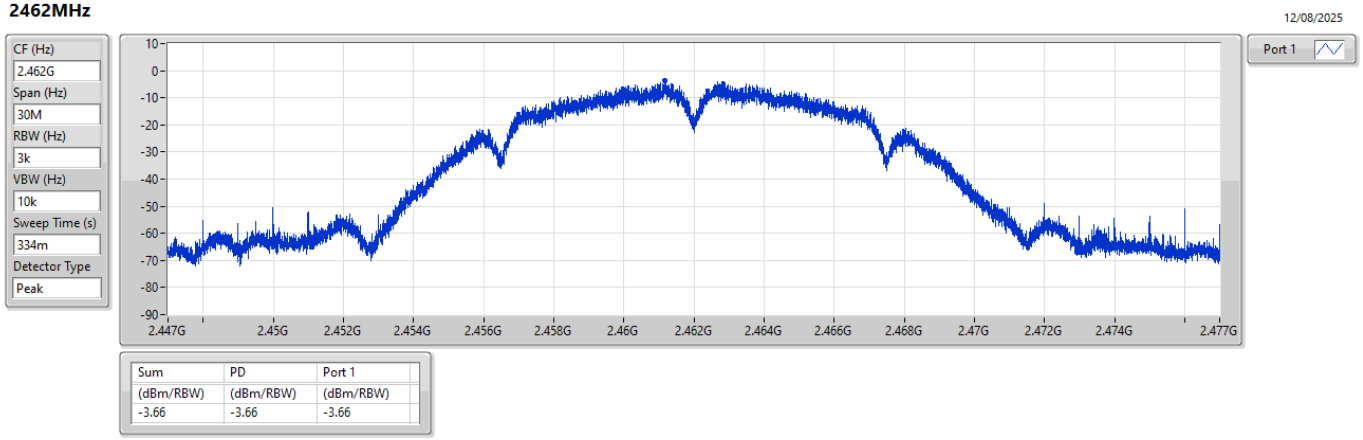
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX **PSD**

2437MHz



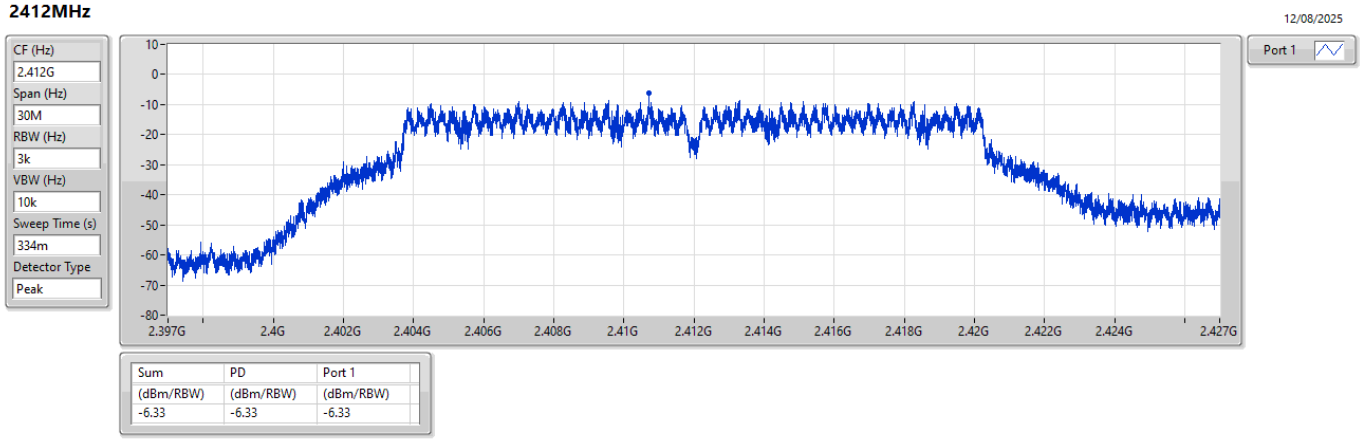
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX **PSD**

2462MHz



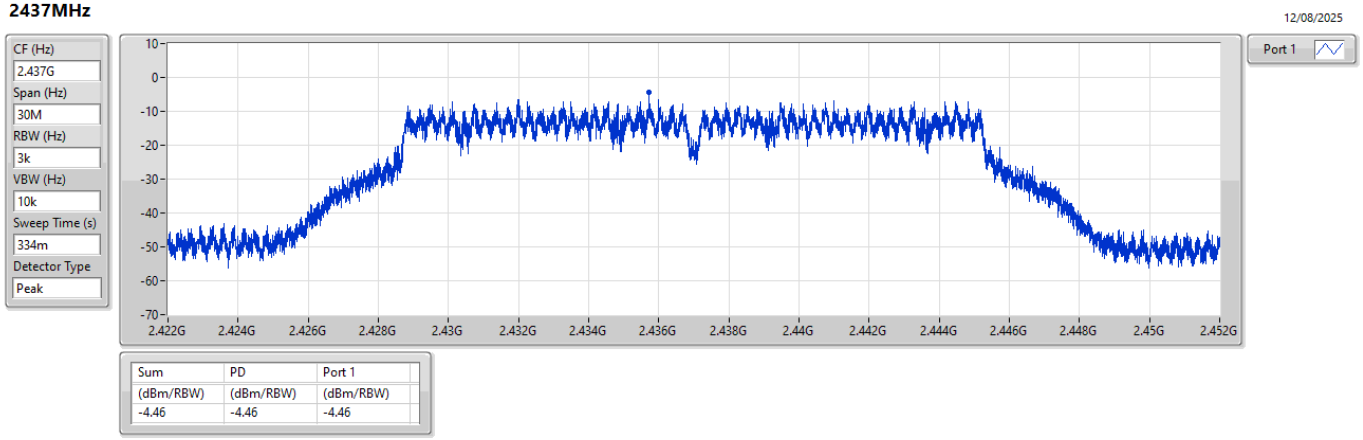
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX **PSD**

2412MHz



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

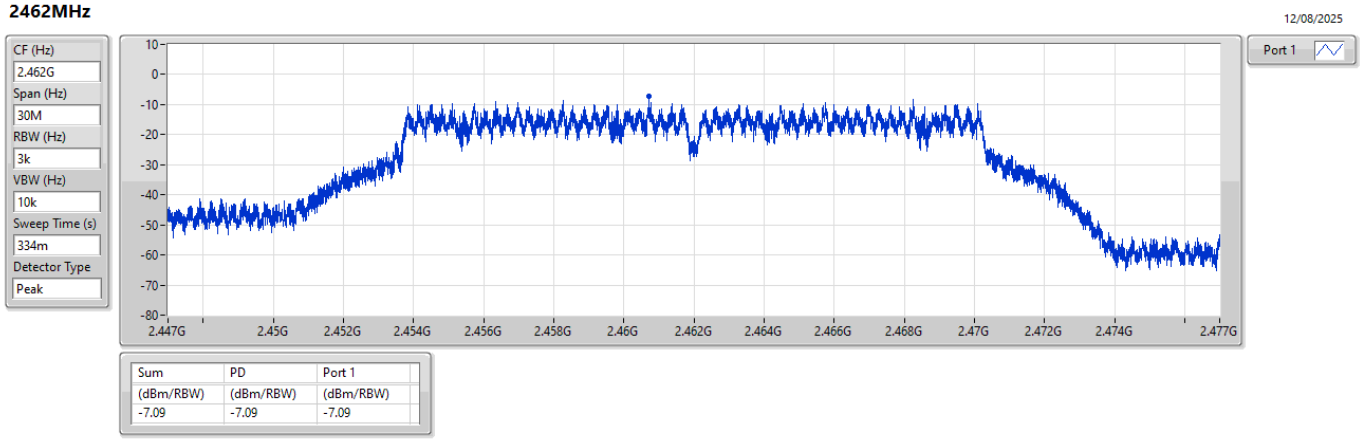
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.46	-4.46	-4.46

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

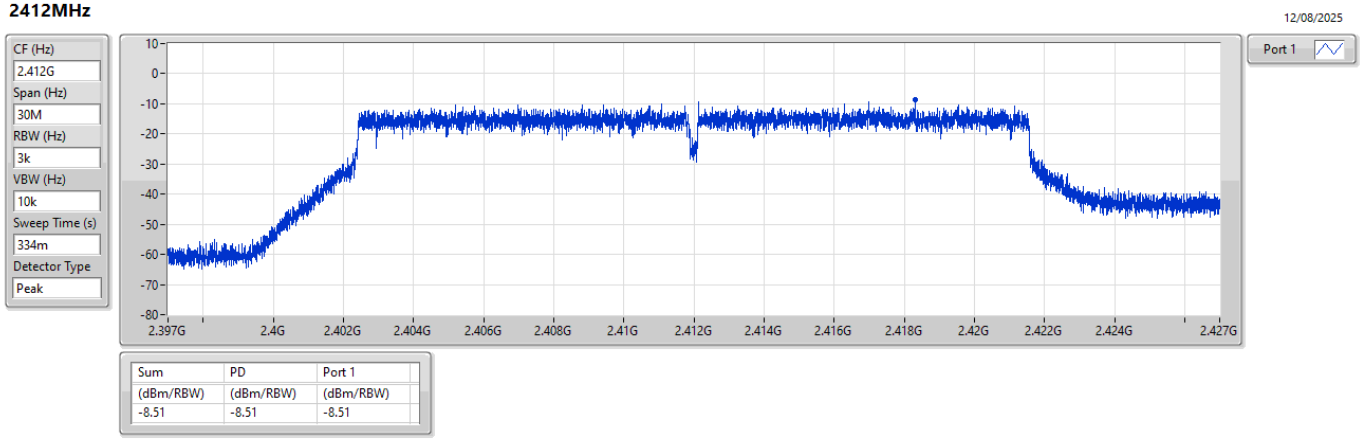
2462MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.09	-7.09	-7.09

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

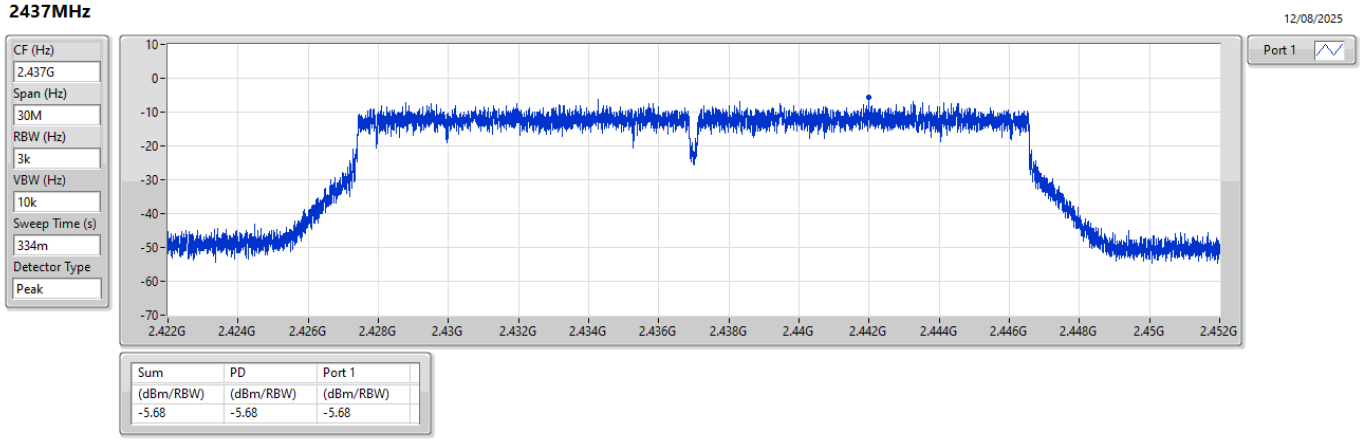
2412MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.51	-8.51	-8.51

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

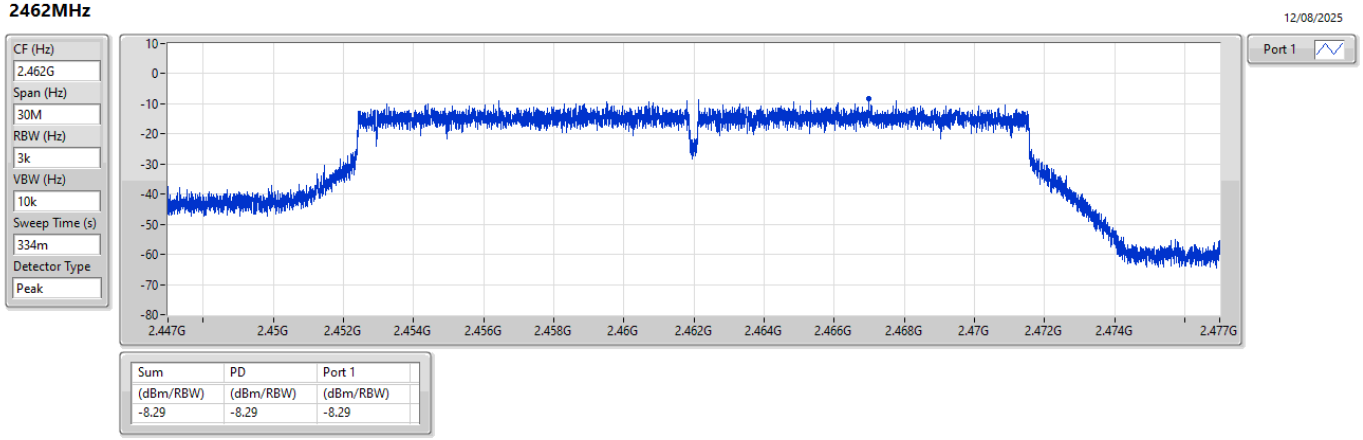
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.68	-5.68	-5.68

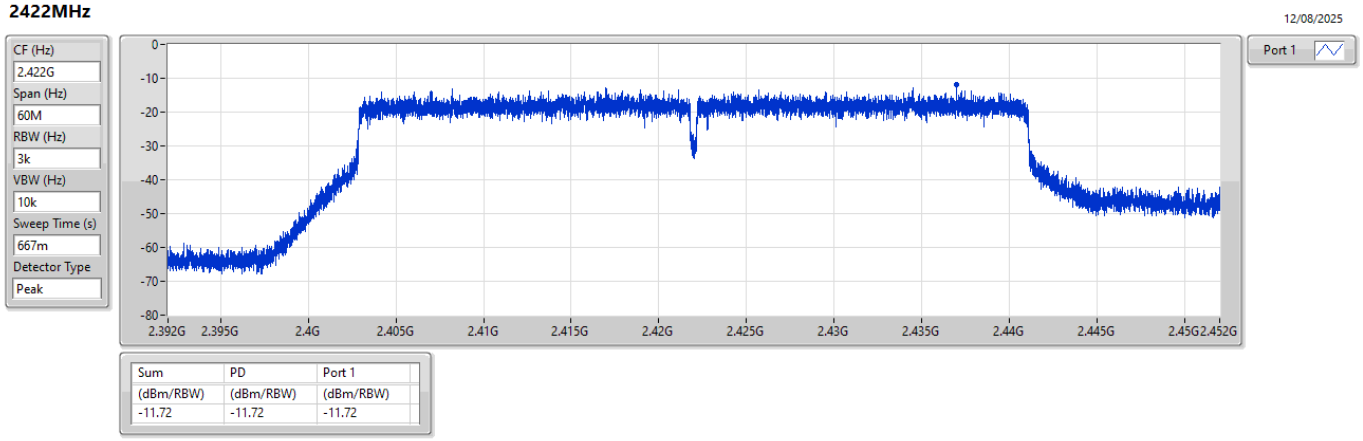
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

2462MHz



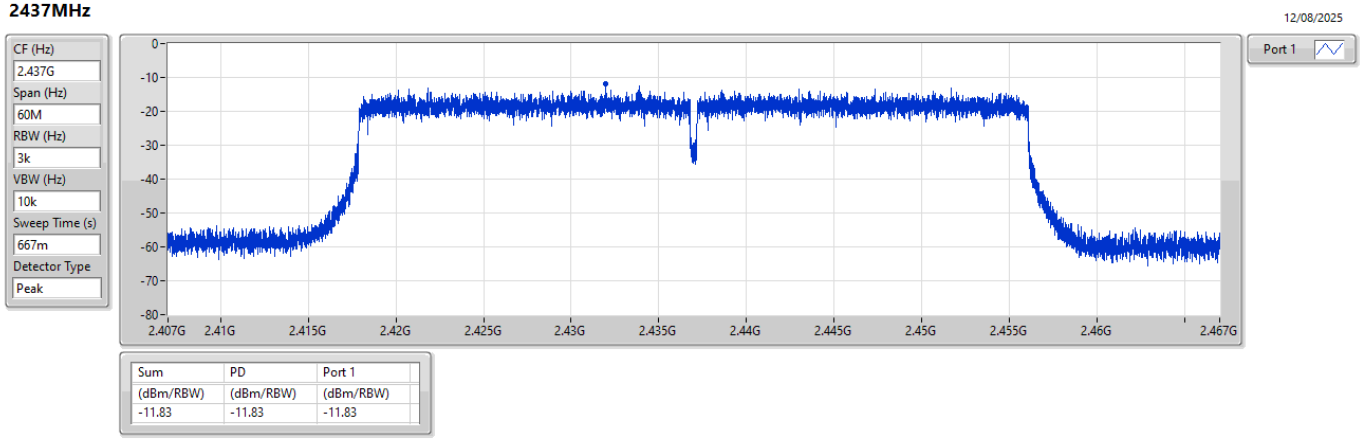
2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

2422MHz



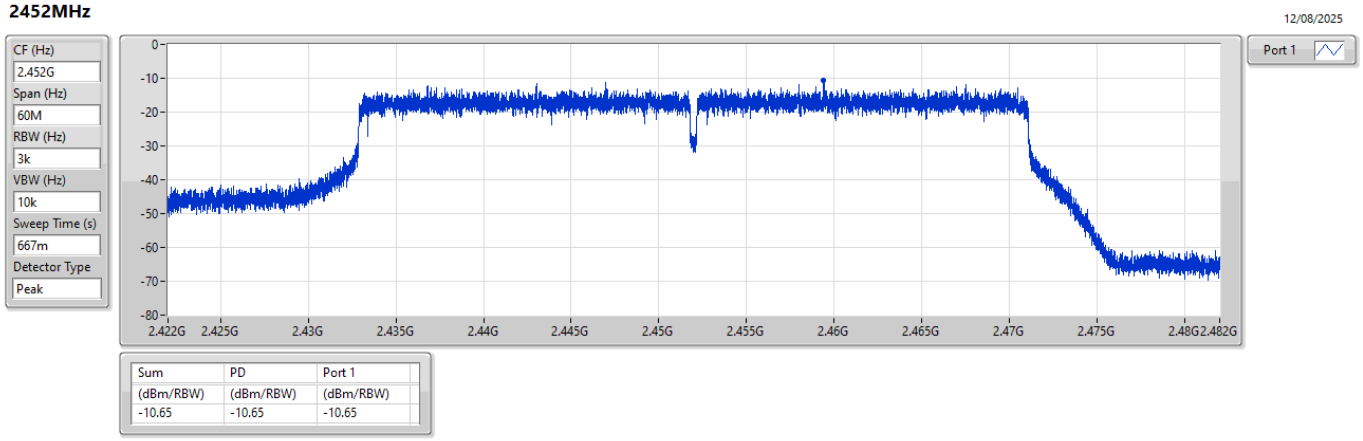
2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

2437MHz



2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

2452MHz



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-0.15
802.11g_Nss1,(6Mbps)_2TX	-8.05
802.11be EHT20_Nss1,(MCS0)_2TX	-8.64
802.11be EHT40_Nss1,(MCS0)_2TX	-12.75

RBW = 3kHz;

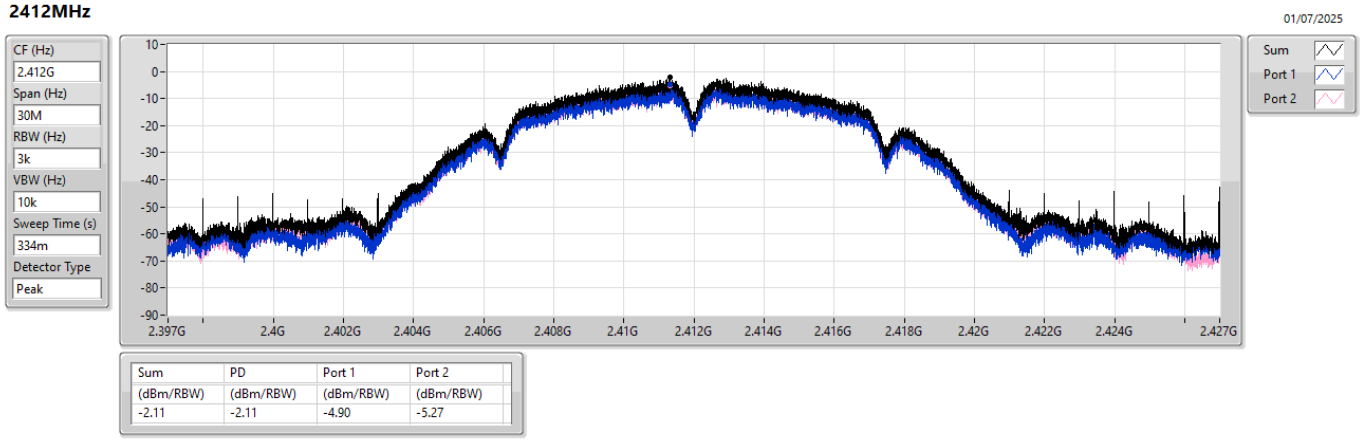
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.00	-4.90	-5.27	-2.11	6.00
2437MHz	Pass	8.00	-2.30	-2.34	-0.15	6.00
2462MHz	Pass	8.00	-5.84	-5.86	-3.13	6.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.00	-13.15	-13.23	-10.28	6.00
2437MHz	Pass	8.00	-11.37	-9.77	-8.05	6.00
2462MHz	Pass	8.00	-13.35	-13.84	-10.58	6.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.00	-13.05	-13.87	-11.46	6.00
2437MHz	Pass	8.00	-10.90	-10.38	-8.64	6.00
2462MHz	Pass	8.00	-13.82	-14.06	-12.05	6.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	8.00	-16.12	-15.69	-13.26	6.00
2437MHz	Pass	8.00	-14.94	-16.23	-12.75	6.00
2452MHz	Pass	8.00	-15.85	-17.24	-13.48	6.00

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**

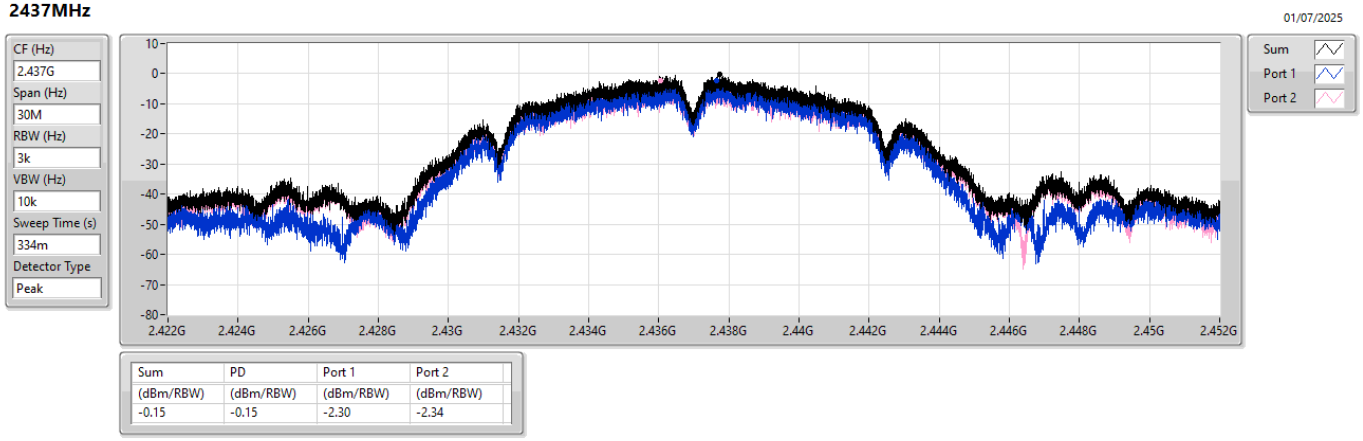
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.11	-2.11	-4.90	-5.27

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

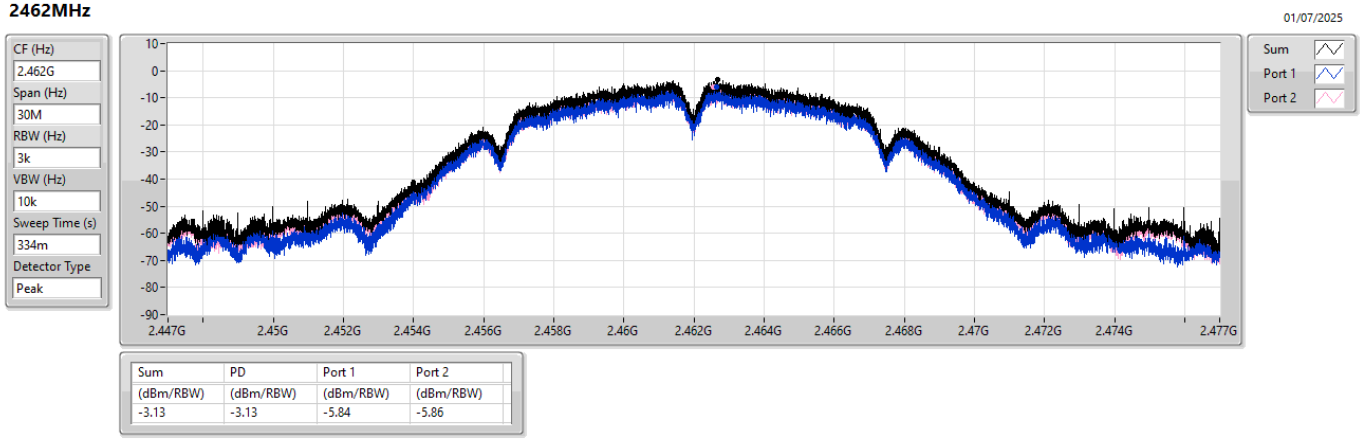
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.15	-0.15	-2.30	-2.34

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

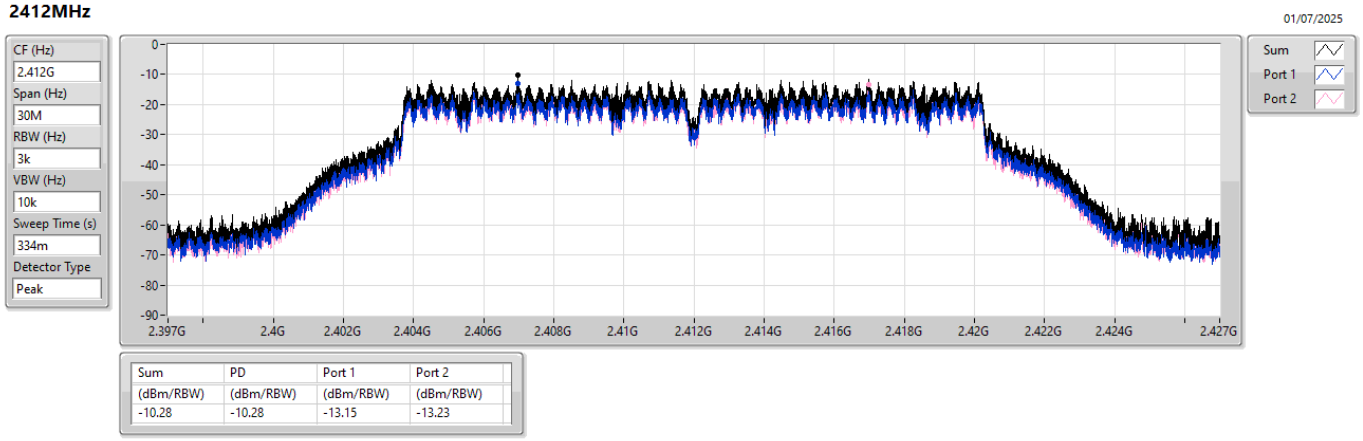
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.13	-3.13	-5.84	-5.86

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

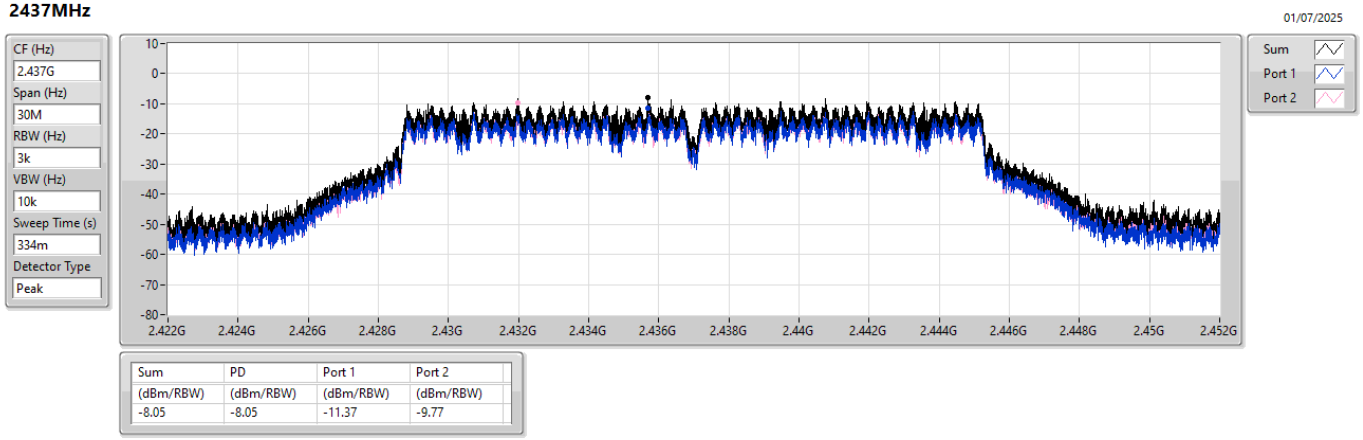
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.28	-10.28	-13.15	-13.23

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

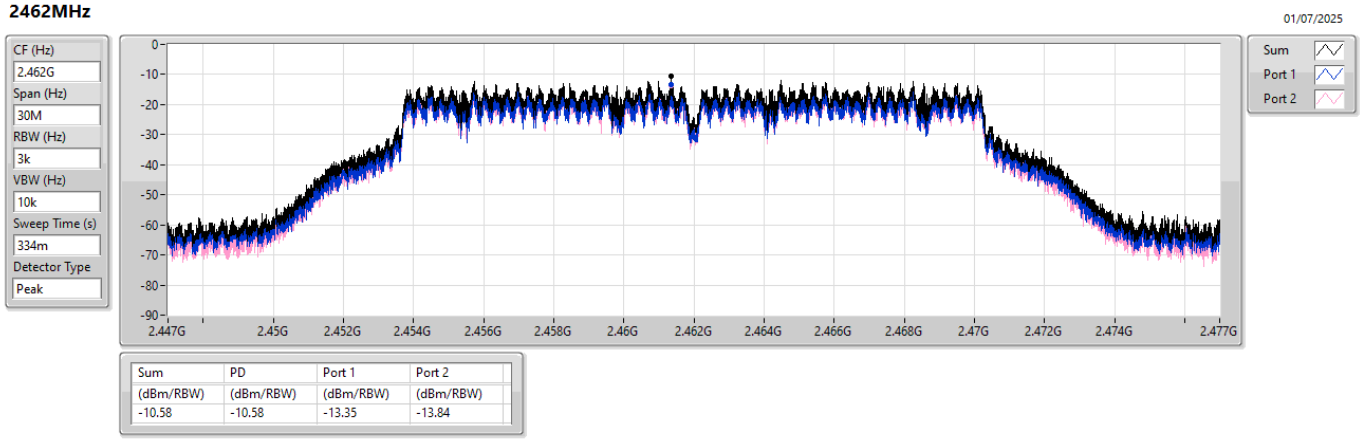
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.05	-8.05	-11.37	-9.77

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

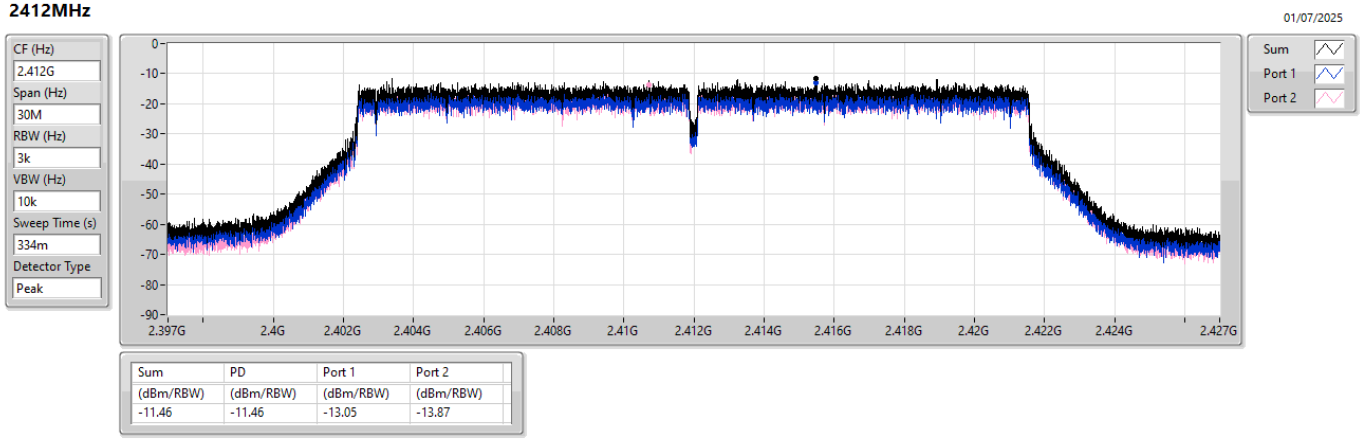
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.58	-10.58	-13.35	-13.84

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

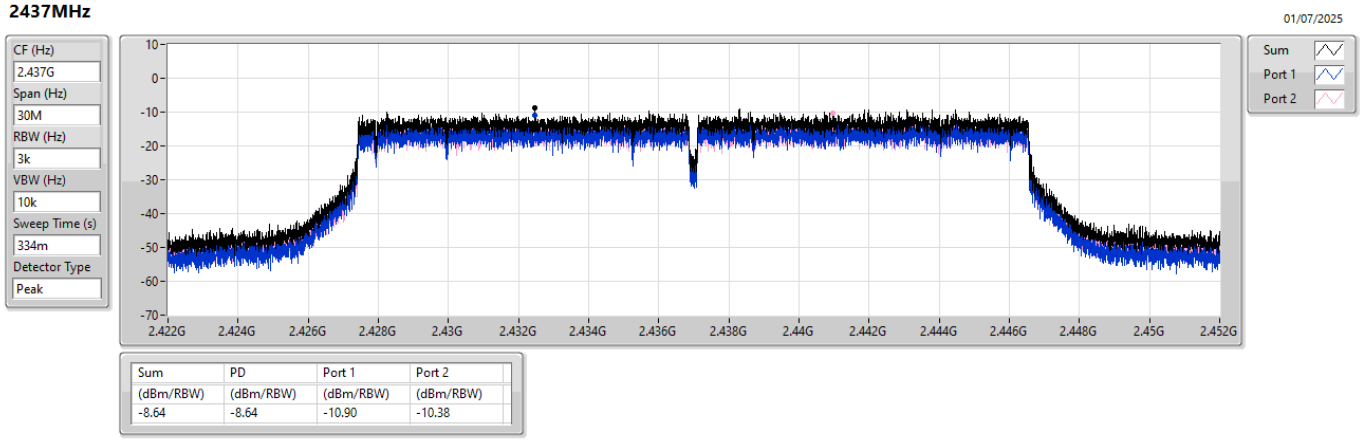
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.46	-11.46	-13.05	-13.87

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

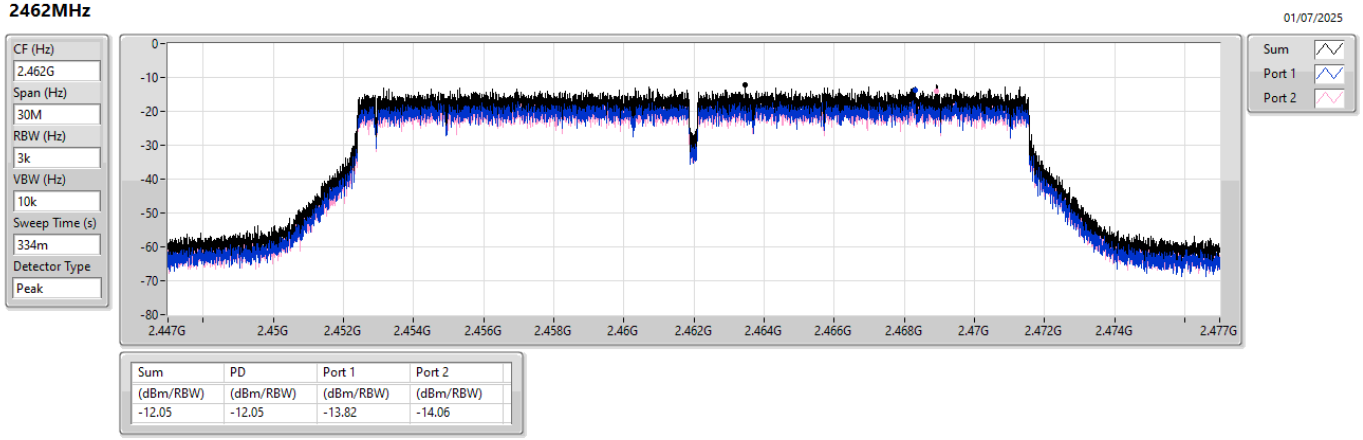
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.64	-8.64	-10.90	-10.38

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

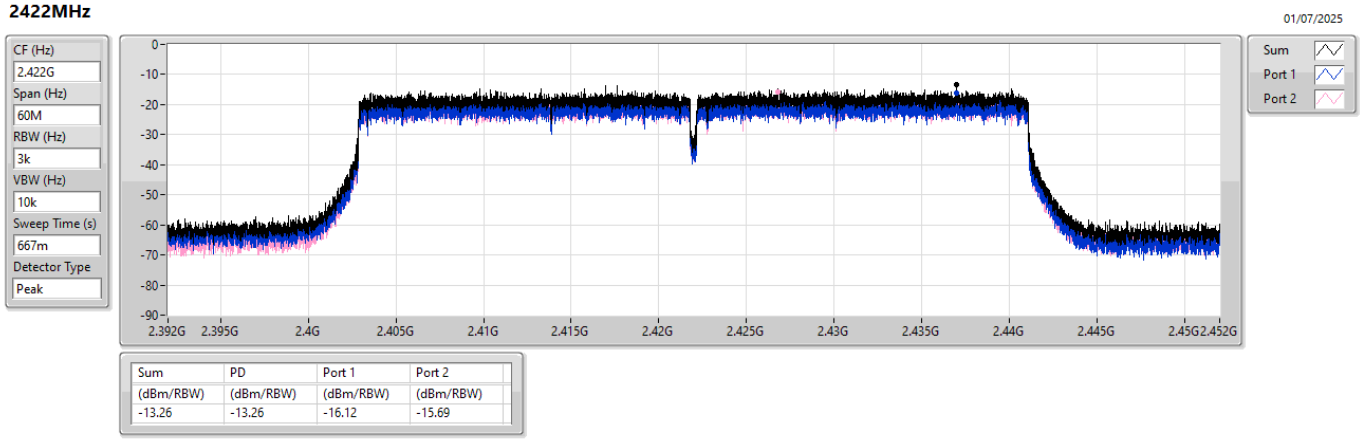
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.05	-12.05	-13.82	-14.06

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

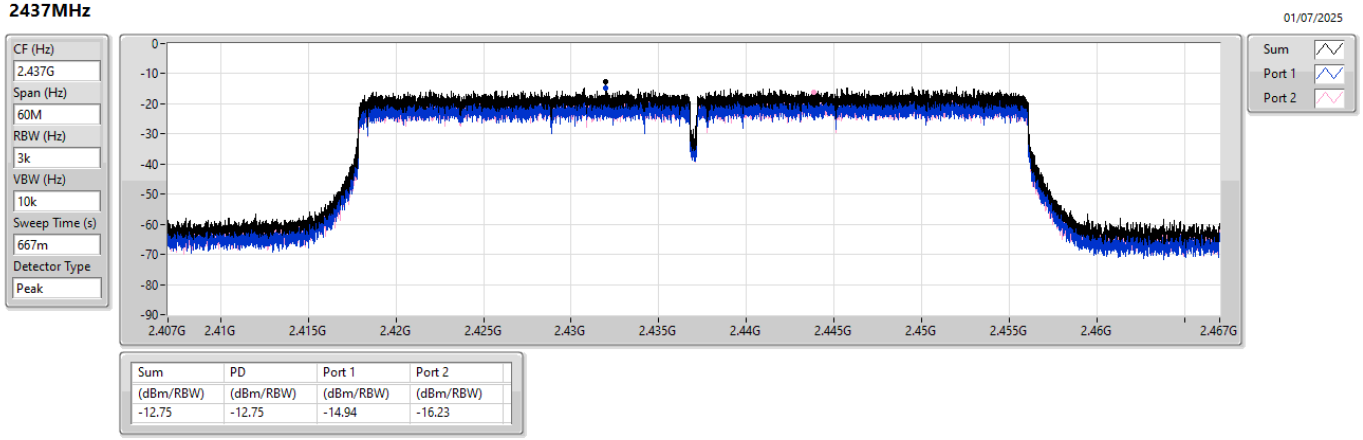
2422MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.26	-13.26	-16.12	-15.69

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

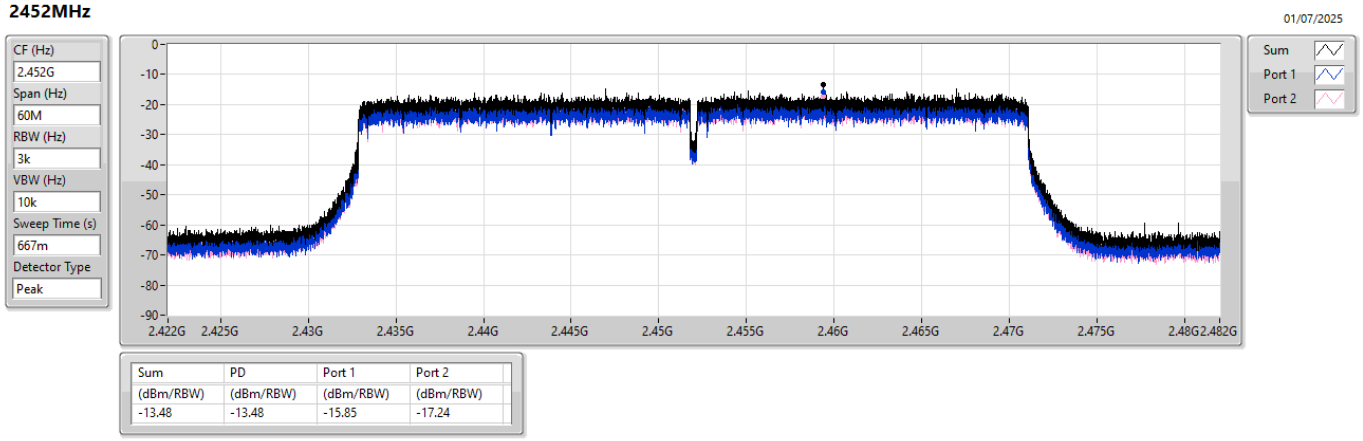
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.75	-12.75	-14.94	-16.23

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

2452MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.48	-13.48	-15.85	-17.24

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-5.15
802.11g_Nss1,(6Mbps)_1TX	-10.51
802.11be EHT20_Nss1,(MCS0)_1TX	-9.89
802.11be EHT40_Nss1,(MCS0)_1TX	-15.97

RBW = 3kHz;

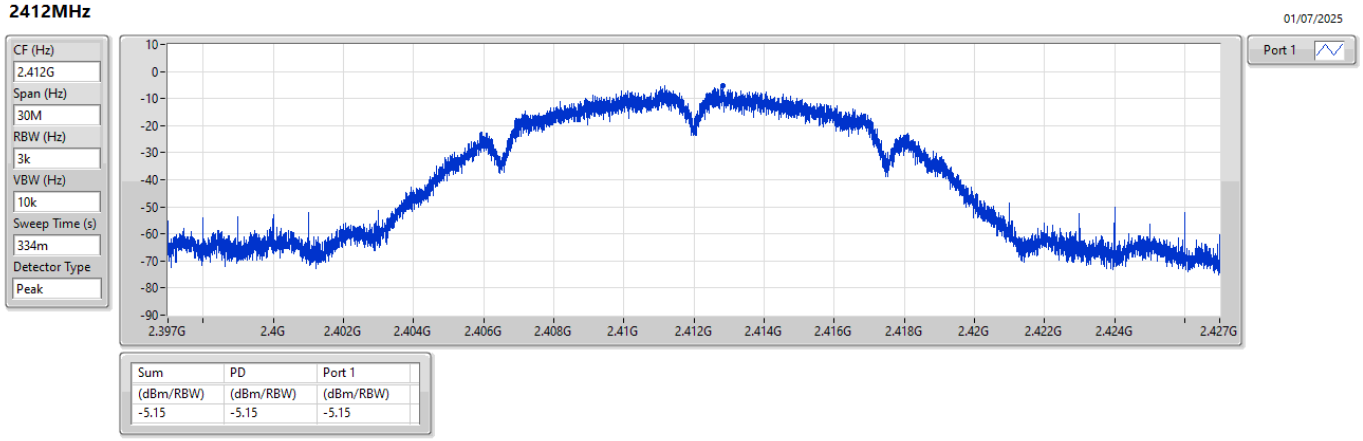
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	8.00	-5.15	-5.15	6.00
2437MHz	Pass	8.00	-6.28	-6.28	6.00
2462MHz	Pass	8.00	-7.12	-7.12	6.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	8.00	-11.85	-11.85	6.00
2437MHz	Pass	8.00	-10.51	-10.51	6.00
2462MHz	Pass	8.00	-14.82	-14.82	6.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	8.00	-14.09	-14.09	6.00
2437MHz	Pass	8.00	-9.89	-9.89	6.00
2462MHz	Pass	8.00	-14.83	-14.83	6.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	8.00	-17.78	-17.78	6.00
2437MHz	Pass	8.00	-15.97	-15.97	6.00
2452MHz	Pass	8.00	-16.94	-16.94	6.00

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.

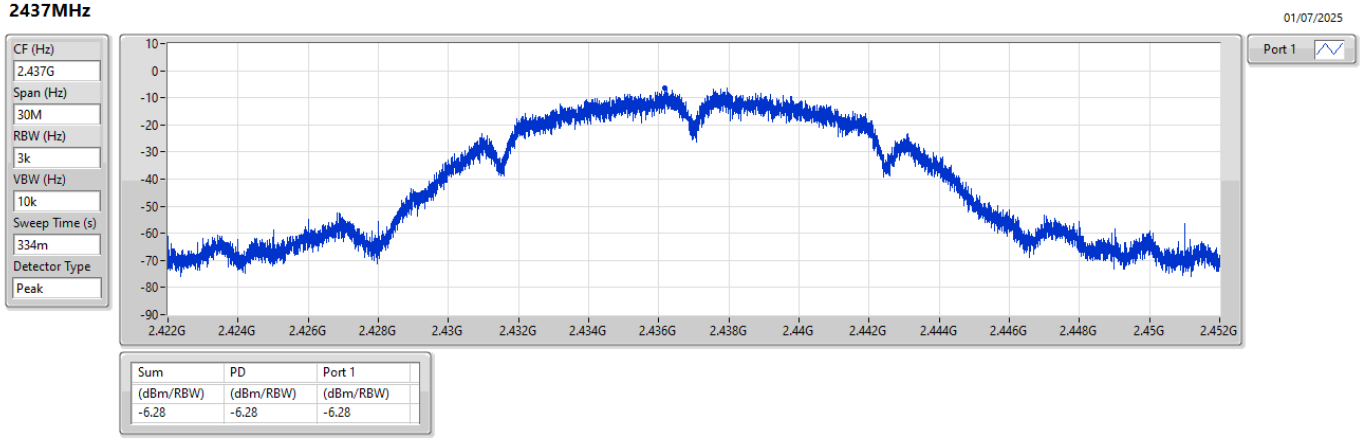
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX **PSD**

2412MHz



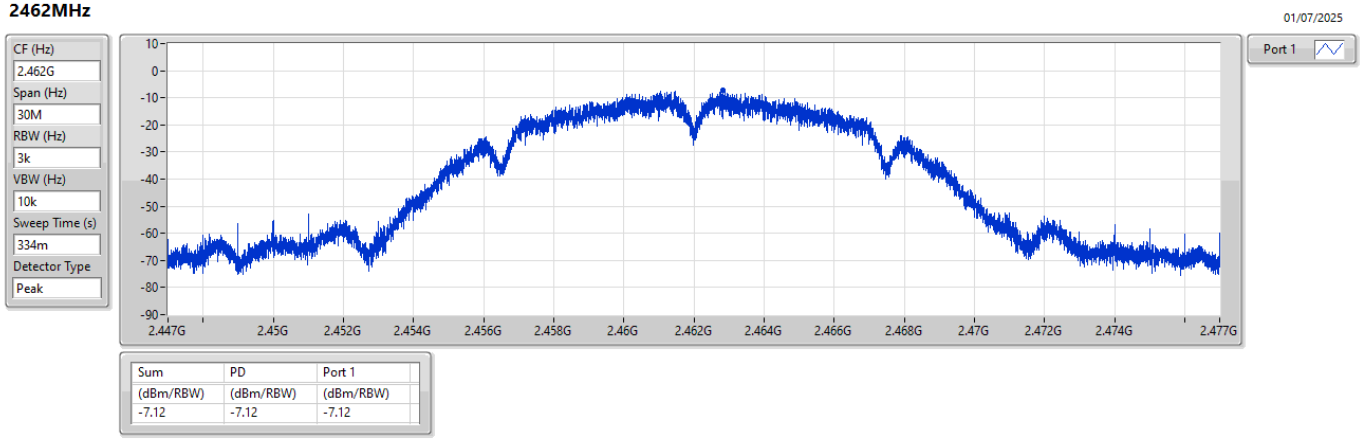
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX **PSD**

2437MHz



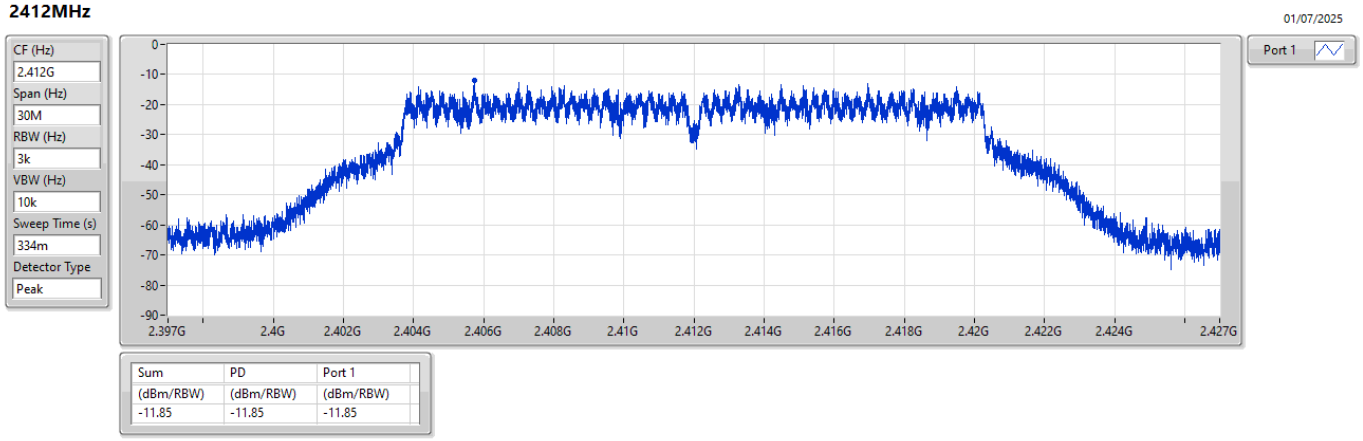
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX **PSD**

2462MHz



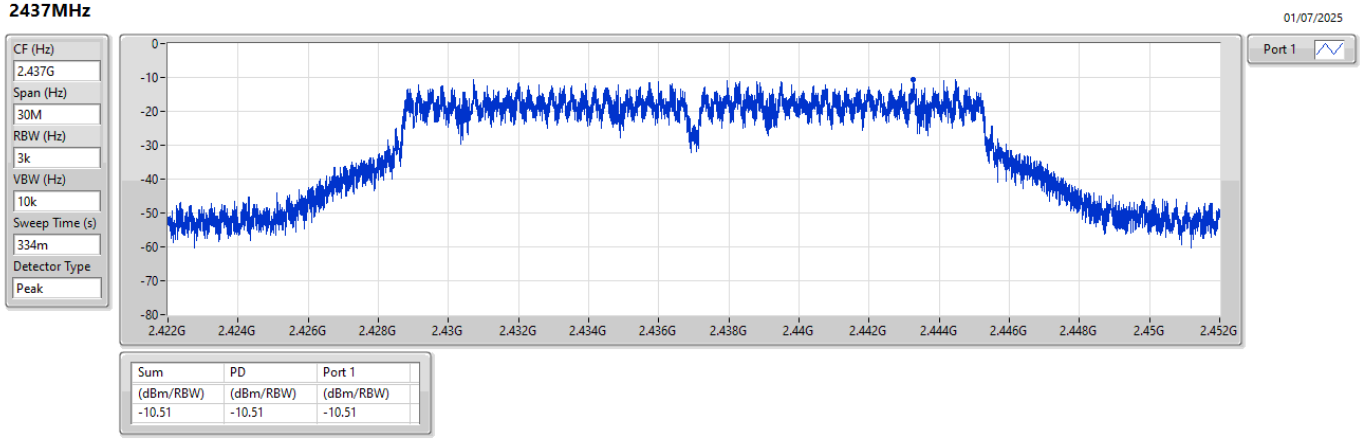
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX **PSD**

2412MHz



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

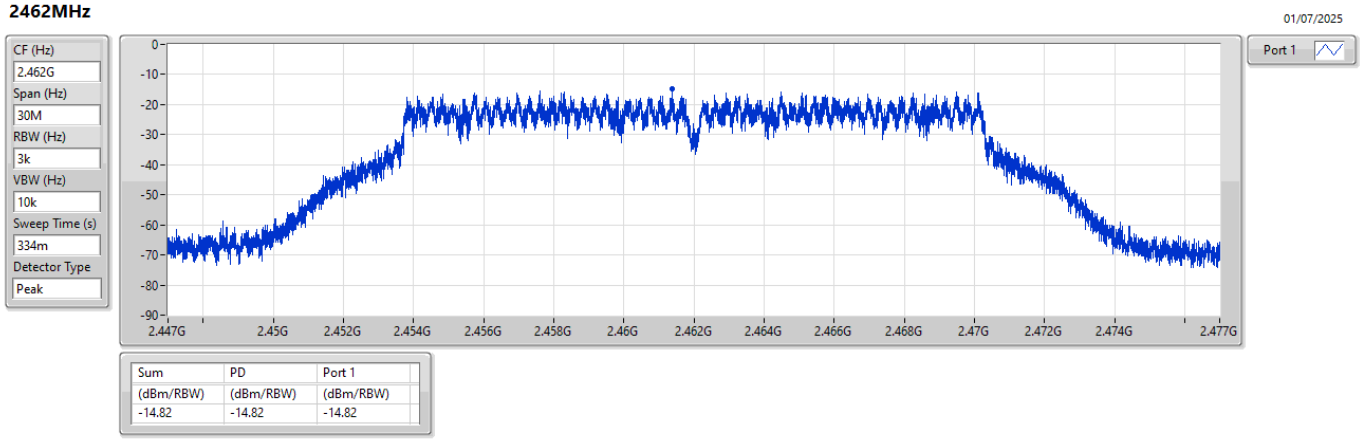
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.51	-10.51	-10.51

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

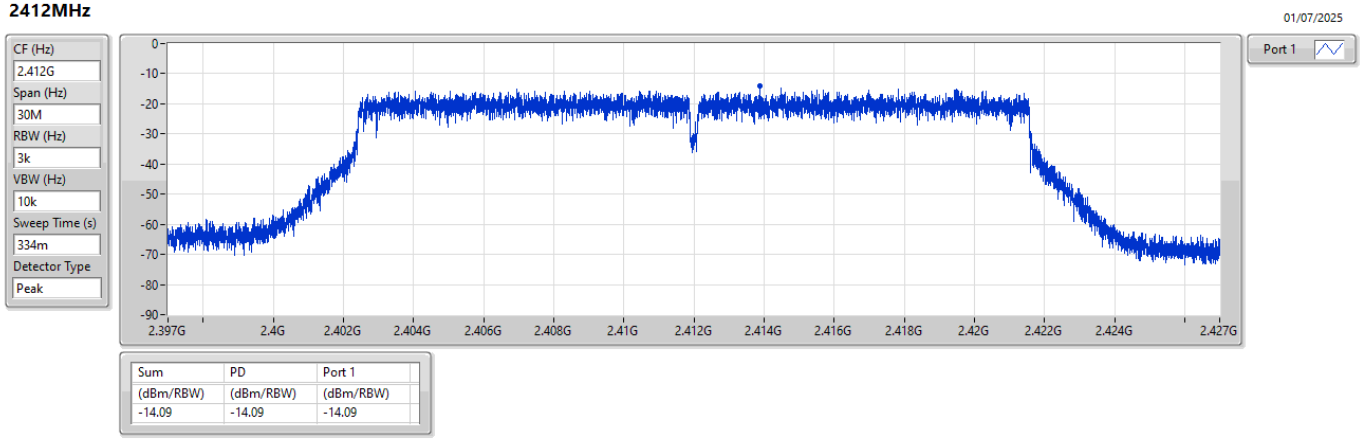
2462MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-14.82	-14.82	-14.82

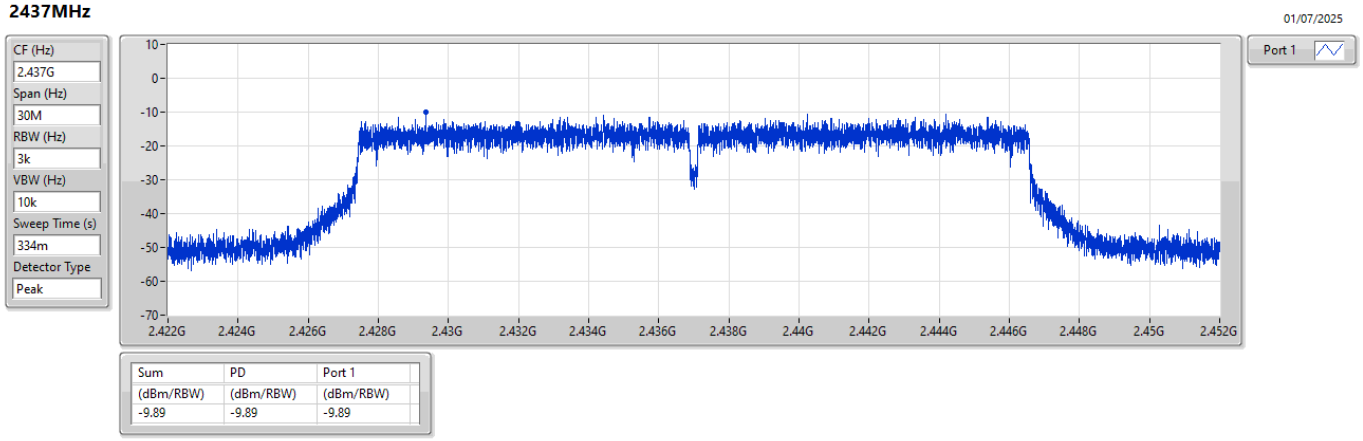
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

2412MHz



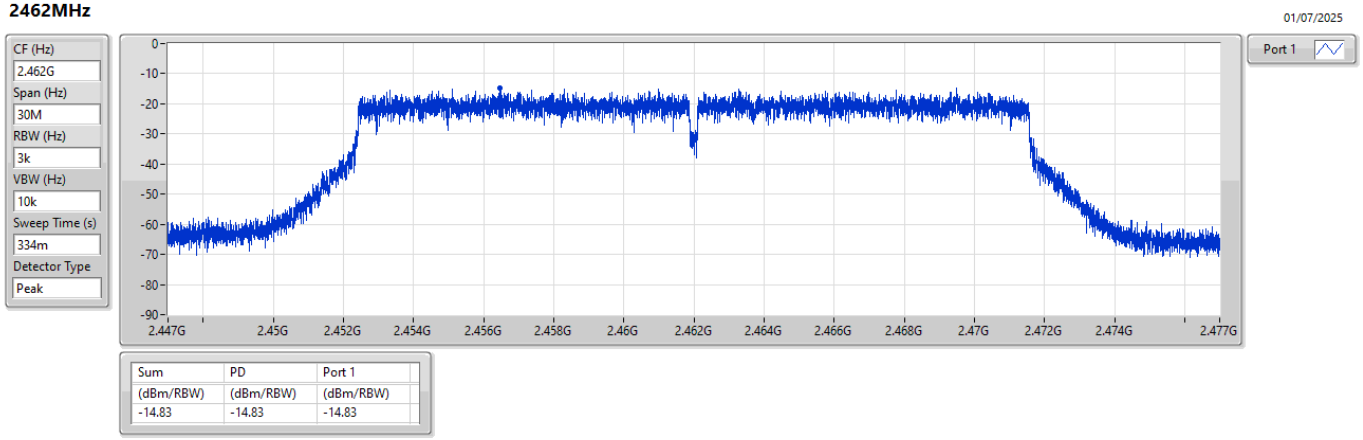
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

2437MHz



2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

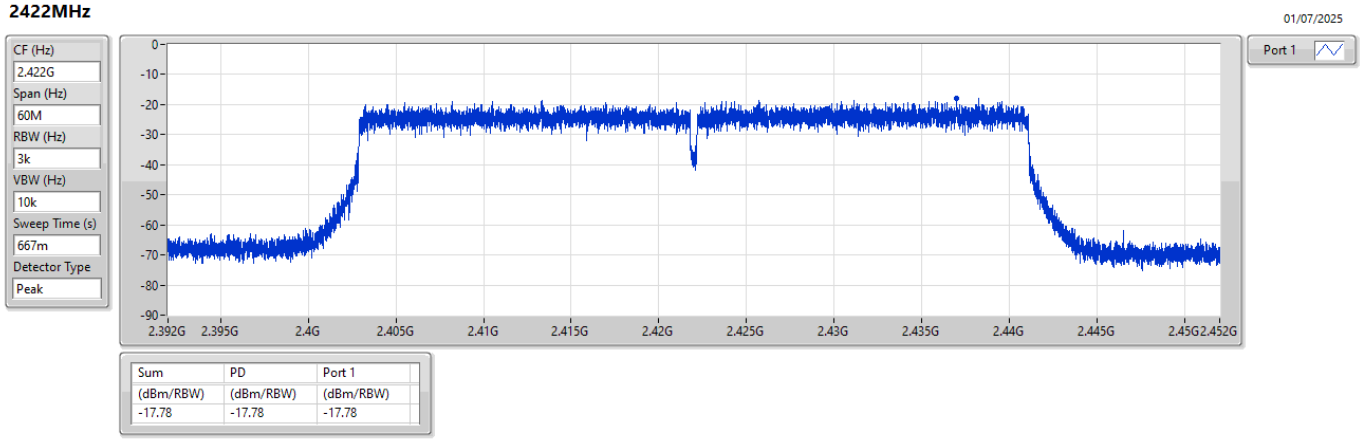
2462MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-14.83	-14.83	-14.83

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

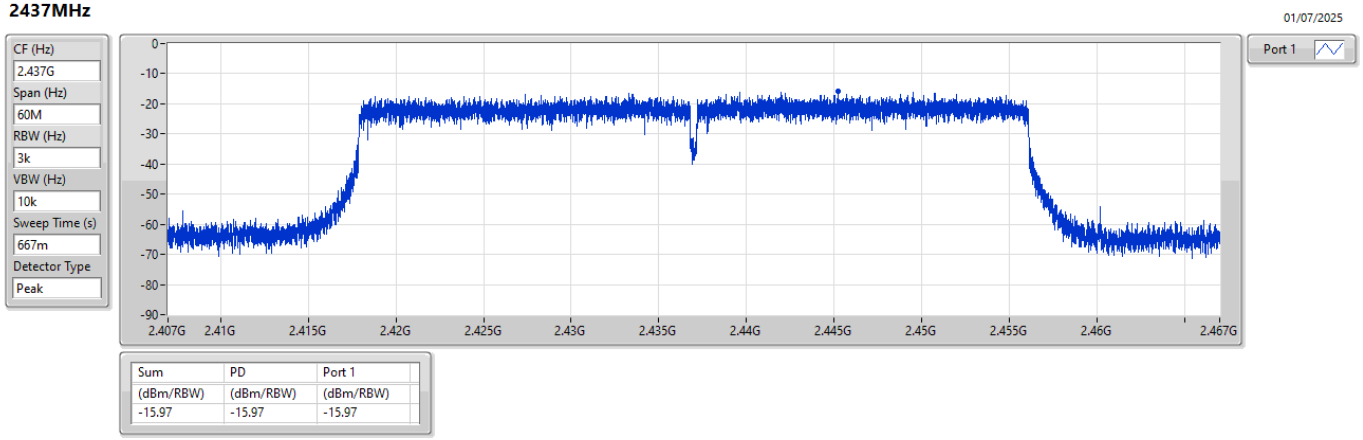
2422MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-17.78	-17.78	-17.78

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

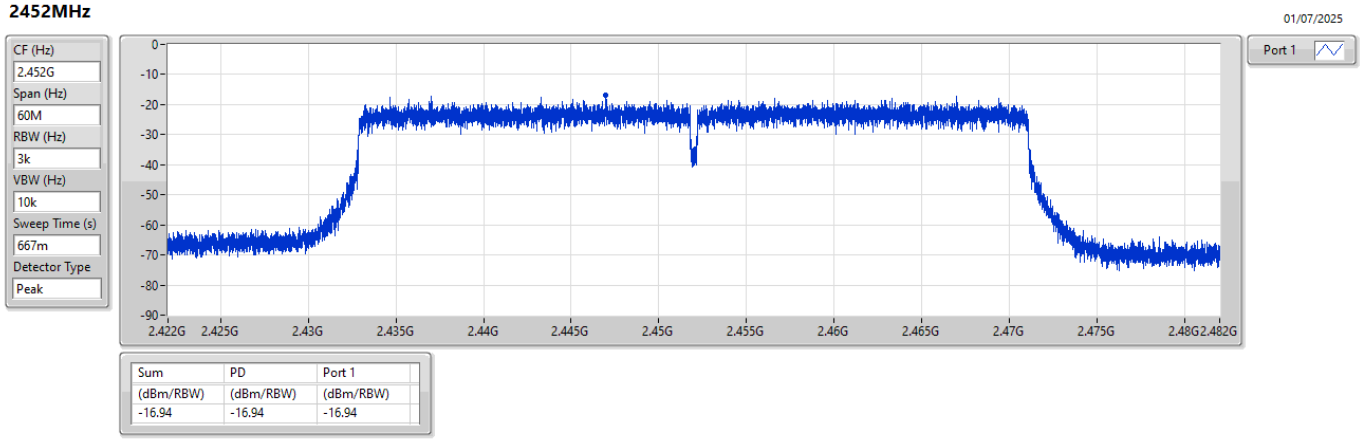
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-15.97	-15.97	-15.97

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

2452MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-16.94	-16.94	-16.94

Summary

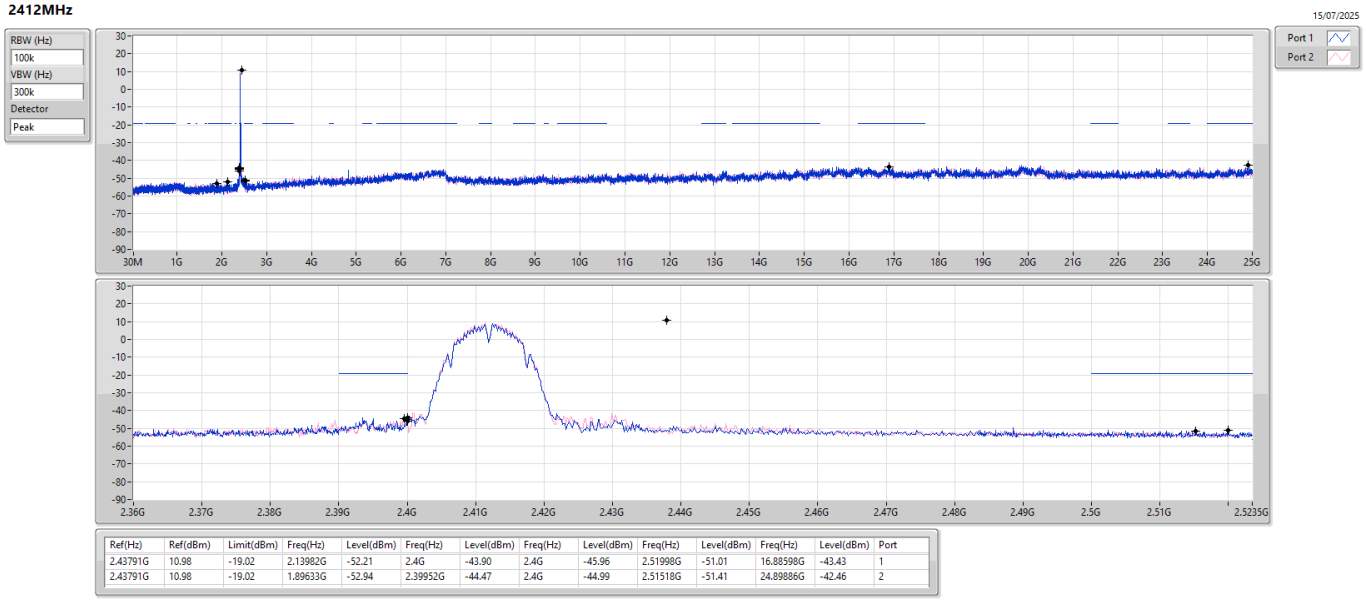
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43791G	10.98	-19.02	2.13982G	-52.21	2.4G	-43.90	2.4G	-45.96	2.51998G	-51.01	16.88598G	-43.43	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44192G	8.73	-21.27	2.08972G	-52.84	2.4G	-38.09	2.4G	-34.35	2.51014G	-50.81	16.48703G	-43.23	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.44192G	7.49	-22.51	2.17826G	-52.31	2.4G	-37.41	2.4G	-35.68	2.51078G	-51.30	16.81293G	-43.67	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.46697G	1.50	-28.50	2.091G	-52.45	2.39952G	-35.59	2.4G	-33.84	2.52766G	-50.70	24.83173G	-43.44	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	2.43791G	10.98	-19.02	2.13982G	-52.21	2.4G	-43.90	2.4G	-45.96	2.51998G	-51.01	16.88598G	-43.43	1
2412MHz	Pass	2.43791G	10.98	-19.02	1.89633G	-52.94	2.39952G	-44.47	2.4G	-44.99	2.51518G	-51.41	24.89886G	-42.46	2
2437MHz	Pass	2.43791G	10.98	-19.02	659.1M	-52.22	2.39984G	-49.73	2.4G	-53.45	2.52206G	-50.95	23.23559G	-43.39	1
2437MHz	Pass	2.43791G	10.98	-19.02	690.56M	-51.98	2.39808G	-47.45	2.4G	-50.68	2.5019G	-50.02	6.78561G	-42.92	2
2462MHz	Pass	2.43791G	10.98	-19.02	304.94M	-52.78	2.39624G	-51.80	2.4G	-54.55	2.50558G	-49.02	16.4196G	-43.36	1
2462MHz	Pass	2.43791G	10.98	-19.02	847.83M	-52.18	2.39512G	-51.32	2.4G	-53.95	2.50302G	-47.72	24.823G	-43.89	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	8.73	-21.27	958.51M	-52.07	2.4G	-38.48	2.4G	-35.50	2.5223G	-51.55	16.21169G	-43.08	1
2412MHz	Pass	2.44192G	8.73	-21.27	2.08972G	-52.84	2.4G	-38.09	2.4G	-34.35	2.51014G	-50.81	16.48703G	-43.23	2
2437MHz	Pass	2.44192G	8.73	-21.27	922.39M	-52.44	2.39824G	-44.47	2.4G	-44.36	2.50142G	-49.60	16.4786G	-41.68	1
2437MHz	Pass	2.44192G	8.73	-21.27	2.15613G	-52.16	2.39992G	-40.44	2.4G	-40.93	2.50262G	-47.68	24.83424G	-43.80	2
2462MHz	Pass	2.44192G	8.73	-21.27	943.36M	-51.92	2.39296G	-51.89	2.4G	-54.30	2.50502G	-50.37	6.91485G	-43.37	1
2462MHz	Pass	2.44192G	8.73	-21.27	846.67M	-52.07	2.39048G	-50.82	2.4G	-51.80	2.50454G	-48.97	24.91852G	-43.32	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	7.49	-22.51	873.46M	-52.30	2.4G	-36.45	2.4G	-36.58	2.5107G	-51.29	16.45331G	-42.72	1
2412MHz	Pass	2.44192G	7.49	-22.51	2.17826G	-52.31	2.4G	-37.41	2.4G	-35.68	2.51078G	-51.30	16.81293G	-43.67	2
2437MHz	Pass	2.44192G	7.49	-22.51	910.74M	-52.48	2.39968G	-46.00	2.4G	-47.22	2.52222G	-50.68	16.42241G	-42.56	1
2437MHz	Pass	2.44192G	7.49	-22.51	2.30874G	-51.80	2.39928G	-41.89	2.4G	-44.17	2.50414G	-49.29	24.54204G	-43.14	2
2462MHz	Pass	2.44192G	7.49	-22.51	952.68M	-52.14	2.39928G	-51.76	2.4G	-54.17	2.50998G	-50.53	16.41117G	-43.61	1
2462MHz	Pass	2.44192G	7.49	-22.51	892.1M	-51.50	2.39448G	-52.36	2.4G	-54.53	2.50198G	-50.45	16.81855G	-43.15	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.46697G	1.50	-28.50	911.65M	-52.42	2.39952G	-35.12	2.4G	-35.62	2.5139G	-51.52	24.89623G	-42.52	1
2422MHz	Pass	2.46697G	1.50	-28.50	2.091G	-52.45	2.39952G	-35.59	2.4G	-33.84	2.52766G	-50.70	24.83173G	-43.44	2
2437MHz	Pass	2.46697G	1.50	-28.50	688.38M	-51.97	2.4G	-41.46	2.4G	-46.33	2.50222G	-48.85	16.46011G	-43.64	1
2437MHz	Pass	2.46697G	1.50	-28.50	441.06M	-52.25	2.39424G	-41.26	2.4G	-43.62	2.50414G	-47.87	24.54005G	-43.27	2
2452MHz	Pass	2.46697G	1.50	-28.50	171.98M	-52.03	2.39952G	-39.60	2.4G	-40.31	2.50574G	-47.57	17.61839G	-43.30	1
2452MHz	Pass	2.46697G	1.50	-28.50	947.15M	-52.50	2.39952G	-39.56	2.4G	-41.05	2.50158G	-48.56	16.40402G	-43.14	2

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

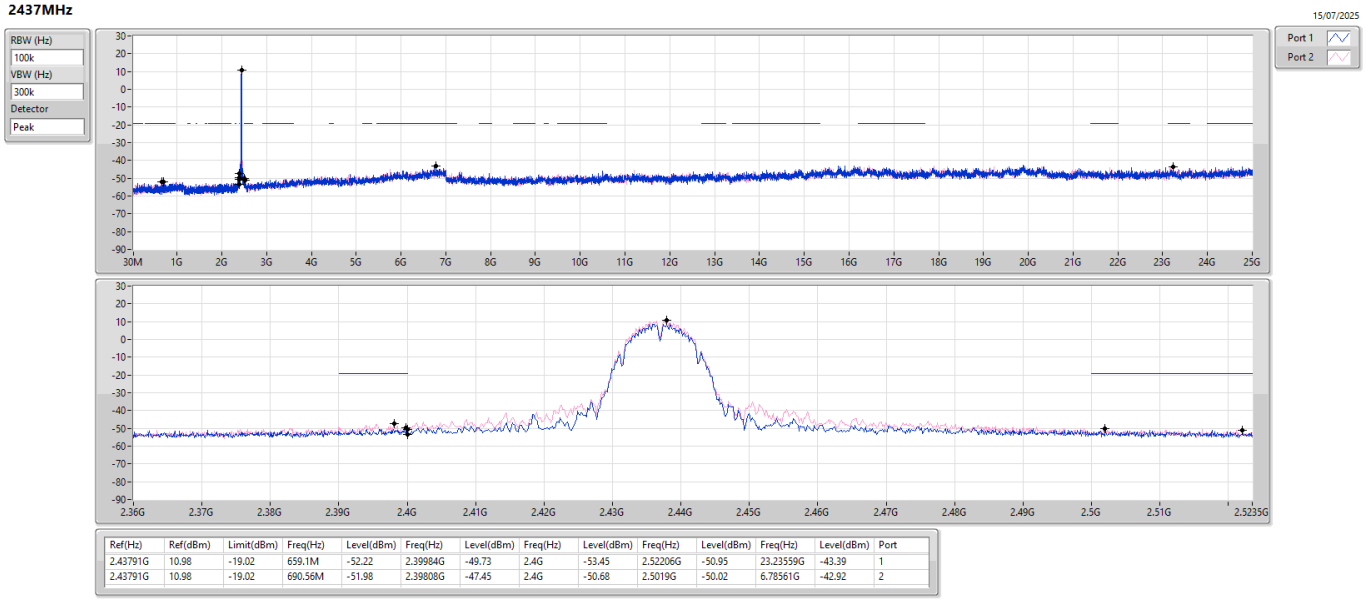
2412MHz



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
2.43791G	10.98	-19.02	2.13982G	-52.21	2.4G	-43.90	2.4G	-45.96	2.51998G	-51.01	16.88598G	-43.43	1
2.43791G	10.98	-19.02	1.89633G	-52.94	2.39952G	-44.47	2.4G	-44.99	2.51518G	-51.41	24.89886G	-42.46	2

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

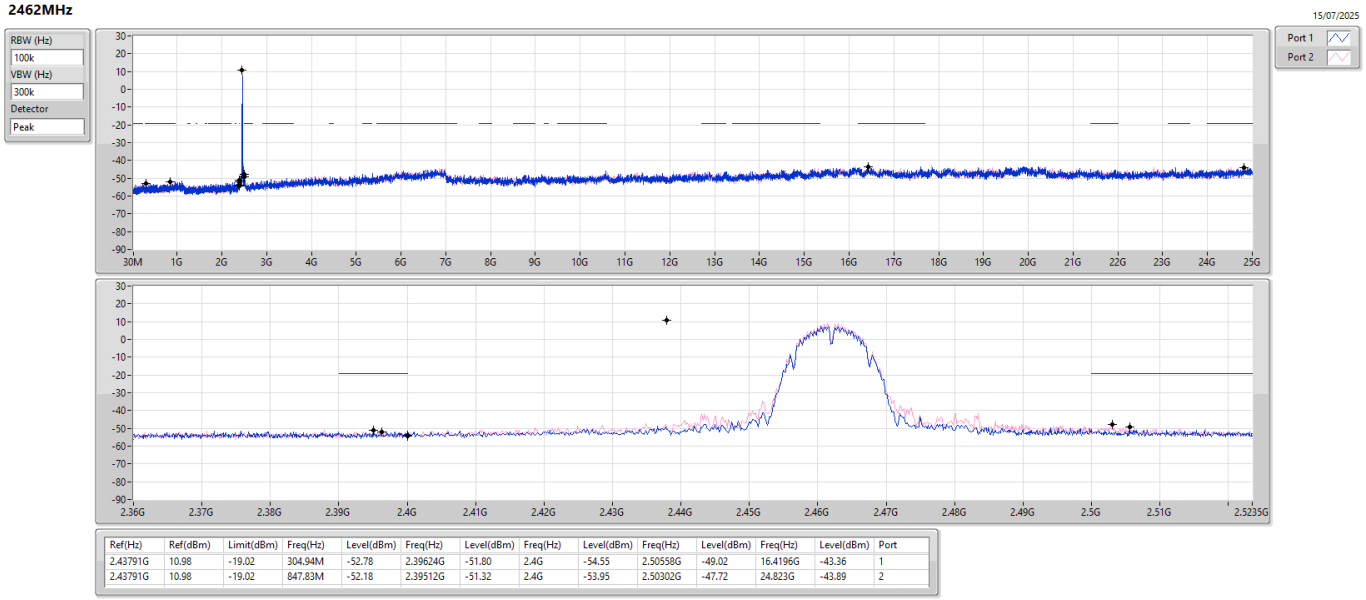
2437MHz



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
2.43791G	10.98	-19.02	659.1M	-52.22	2.39984G	-49.73	2.4G	-53.45	2.52206G	-50.95	23.23559G	-43.39	1
2.43791G	10.98	-19.02	690.56M	-51.98	2.39808G	-47.45	2.4G	-50.68	2.5019G	-50.02	6.78561G	-42.92	2

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

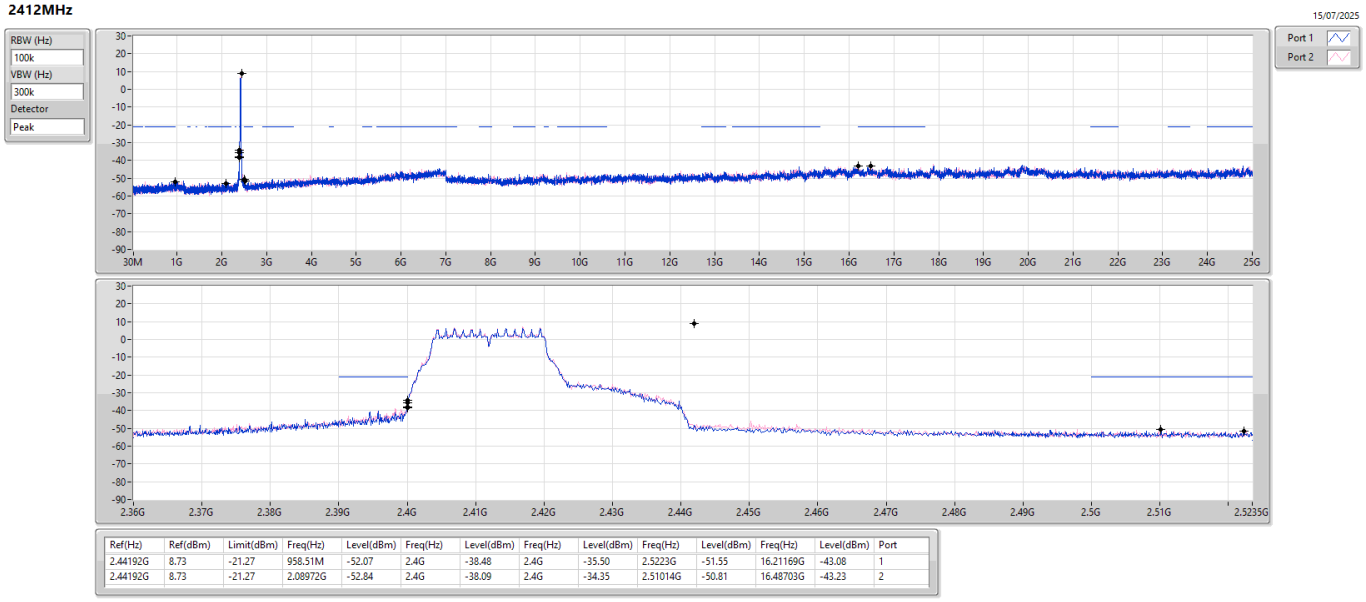
2462MHz



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
2.43791G	10.98	-19.02	304.94M	-52.78	2.39624G	-51.80	2.4G	-54.55	2.50558G	-49.02	16.4196G	-43.36	1
2.43791G	10.98	-19.02	847.83M	-52.18	2.39512G	-51.32	2.4G	-53.95	2.50302G	-47.72	24.823G	-43.89	2

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

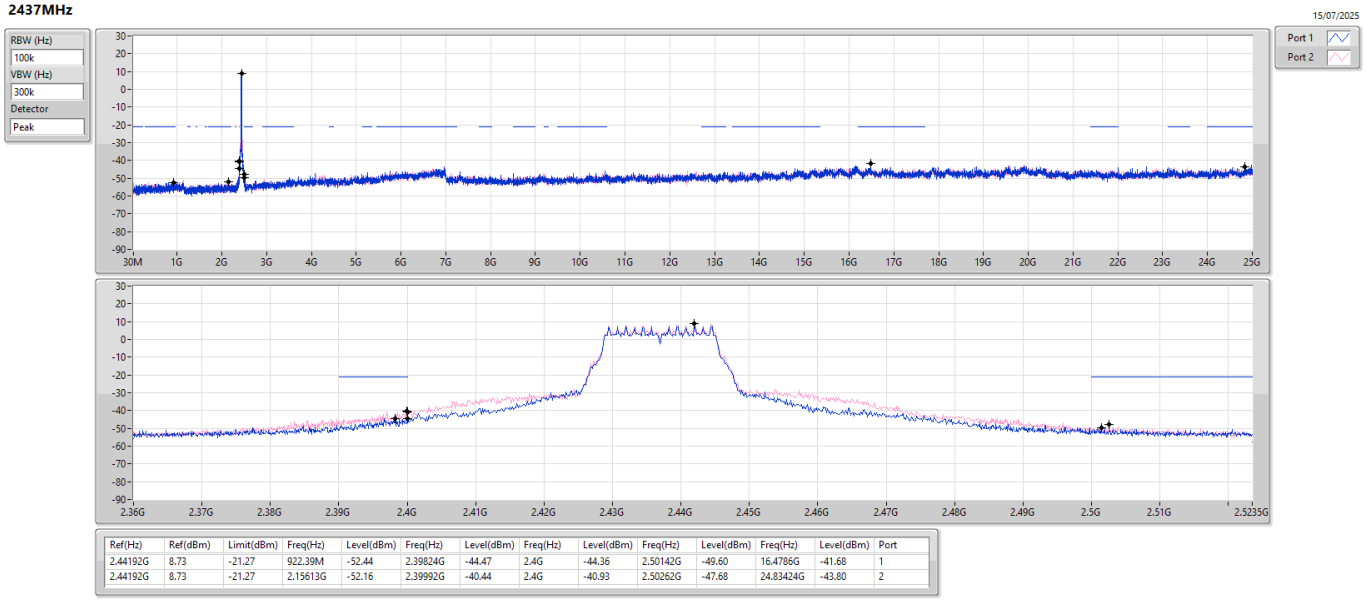
2412MHz



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	8.73	-21.27	958.51M	-52.07	2.4G	-38.48	2.4G	-35.50	2.5223G	-51.55	16.21169G	-43.08	1
2.44192G	8.73	-21.27	2.08972G	-52.84	2.4G	-38.09	2.4G	-34.35	2.51014G	-50.81	16.48703G	-43.23	2

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

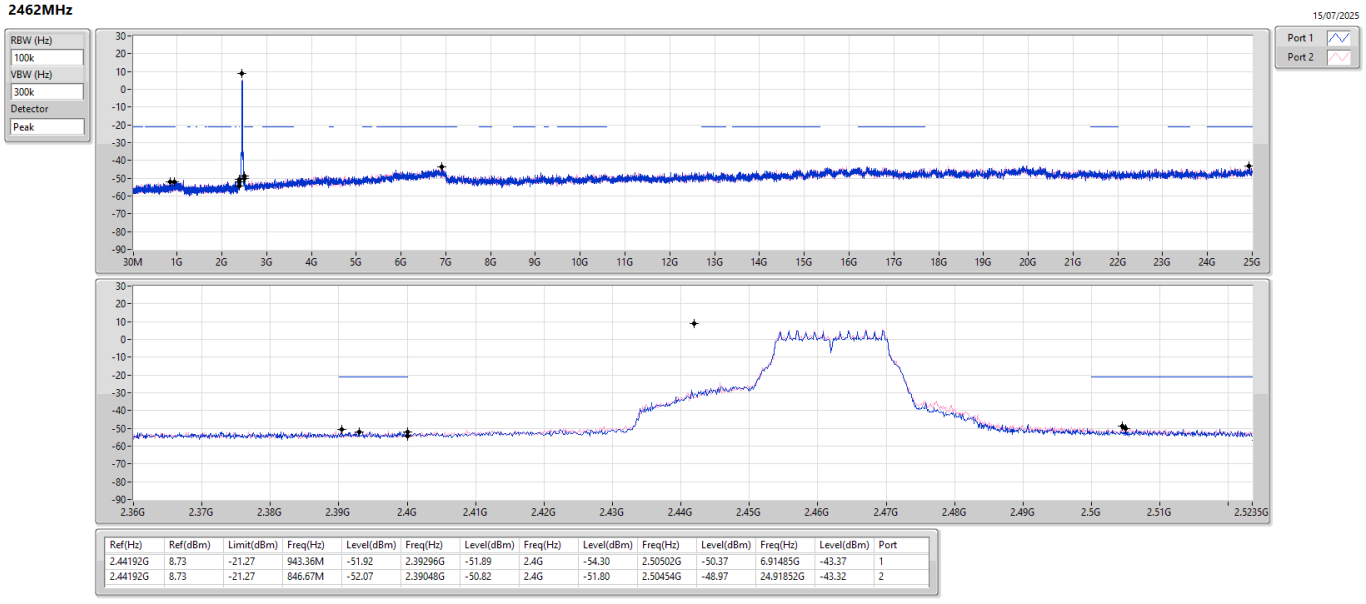
2437MHz



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	8.73	-21.27	922.39M	-52.44	2.39824G	-44.47	2.4G	-44.36	2.50142G	-49.60	16.4786G	-41.68	1
2.44192G	8.73	-21.27	2.15613G	-52.16	2.39992G	-40.44	2.4G	-40.93	2.50262G	-47.68	24.83424G	-43.80	2

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

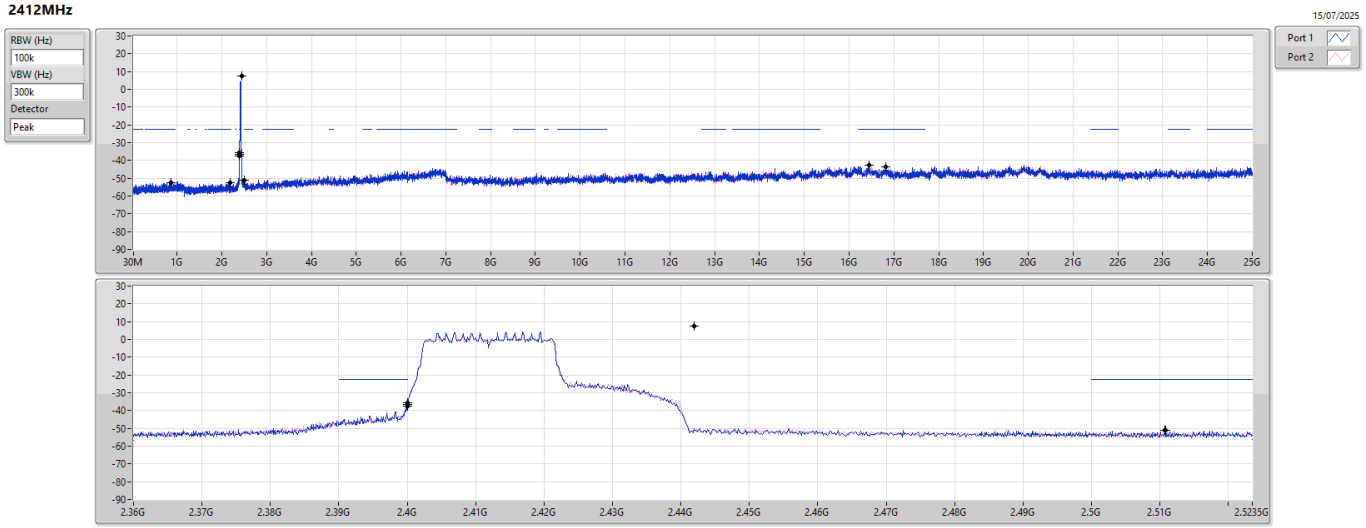
2462MHz



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	8.73	-21.27	943.36M	-51.92	2.39296G	-51.89	2.4G	-54.30	2.50502G	-50.37	6.91485G	-43.37	1
2.44192G	8.73	-21.27	846.67M	-52.07	2.39048G	-50.82	2.4G	-51.80	2.50454G	-48.97	24.91852G	-43.32	2

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

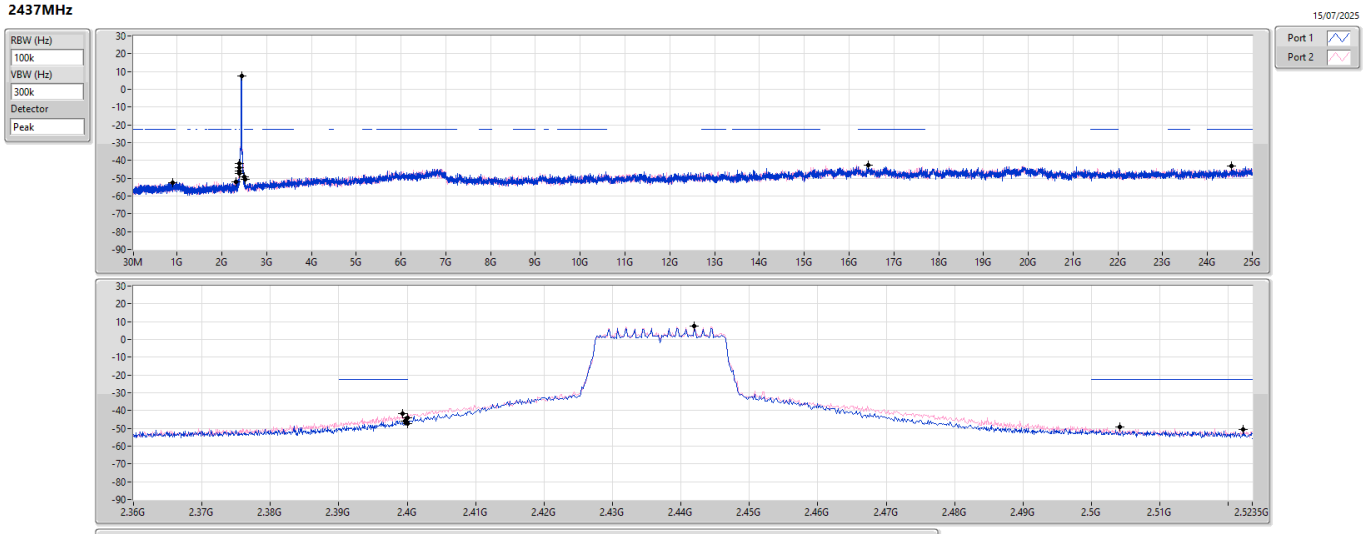
2412MHz



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	7.49	-22.51	873.46M	-52.30	2.4G	-36.45	2.4G	-36.58	2.5107G	-51.29	16.45331G	-42.72	1
2.44192G	7.49	-22.51	2.17826G	-52.31	2.4G	-37.41	2.4G	-35.68	2.51078G	-51.30	16.81293G	-43.67	2

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

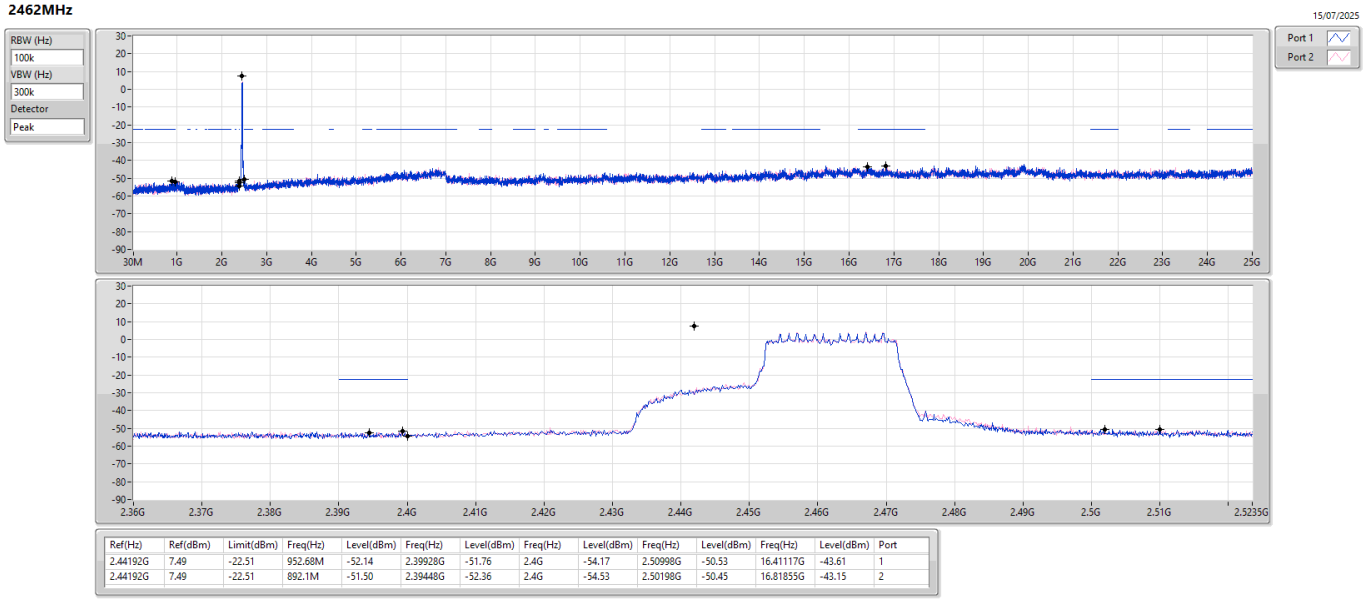
2437MHz



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	7.49	-22.51	910.74M	-52.48	2.39968G	-46.00	2.4G	-47.22	2.52222G	-50.68	16.42241G	-42.56	1
2.44192G	7.49	-22.51	2.30874G	-51.80	2.39928G	-41.89	2.4G	-44.17	2.50414G	-49.29	24.54204G	-43.14	2

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

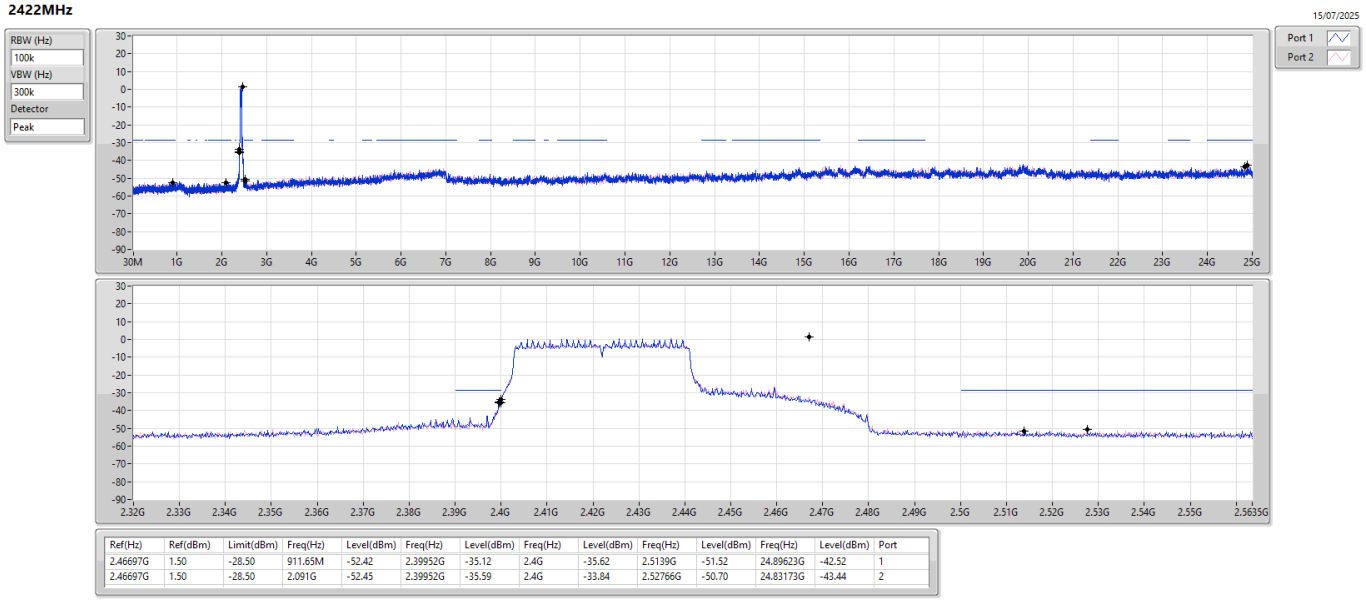
2462MHz



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	7.49	-22.51	952.68M	-52.14	2.39928G	-51.76	2.4G	-54.17	2.50998G	-50.53	16.41117G	-43.61	1
2.44192G	7.49	-22.51	892.1M	-51.50	2.39448G	-52.36	2.4G	-54.53	2.50198G	-50.45	16.81855G	-43.15	2

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

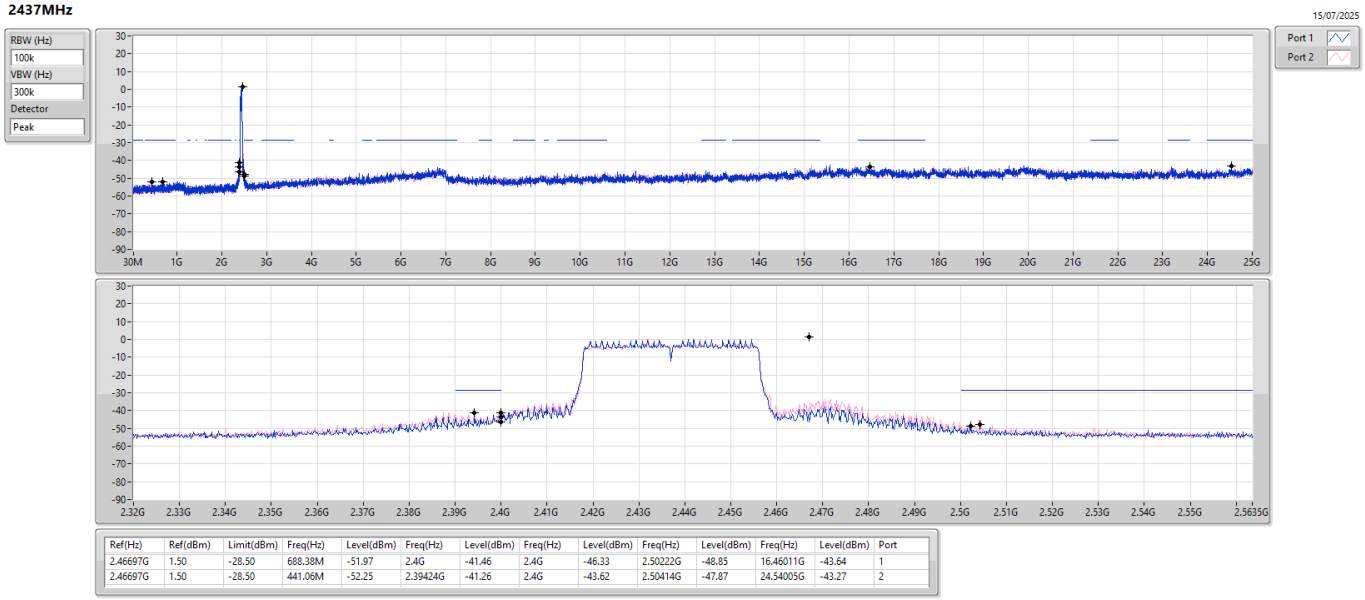
2422MHz



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
2.46697G	1.50	-28.50	911.65M	-52.42	2.39952G	-35.12	2.4G	-35.62	2.5139G	-51.52	24.89623G	-42.52	1
2.46697G	1.50	-28.50	2.091G	-52.45	2.39952G	-35.59	2.4G	-33.84	2.52766G	-50.70	24.83173G	-43.44	2

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

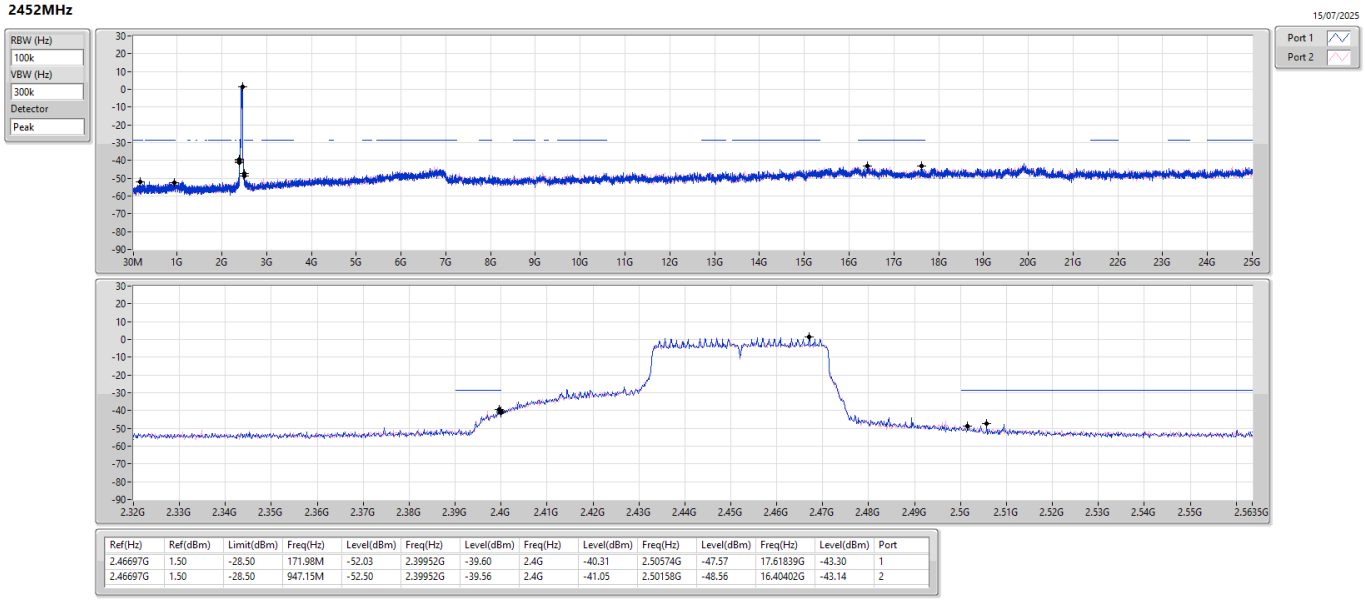
2437MHz



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
2.46697G	1.50	-28.50	688.38M	-51.97	2.4G	-41.46	2.4G	-46.33	2.50222G	-48.85	16.46011G	-43.64	1
2.46697G	1.50	-28.50	441.06M	-52.25	2.39424G	-41.26	2.4G	-43.62	2.50414G	-47.87	24.54005G	-43.27	2

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

2452MHz



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
2.46697G	1.50	-28.50	171.98M	-52.03	2.39952G	-39.60	2.4G	-40.31	2.50574G	-47.57	17.61839G	-43.30	1
2.46697G	1.50	-28.50	947.15M	-52.50	2.39952G	-39.56	2.4G	-41.05	2.50158G	-48.56	16.40402G	-43.14	2

Summary

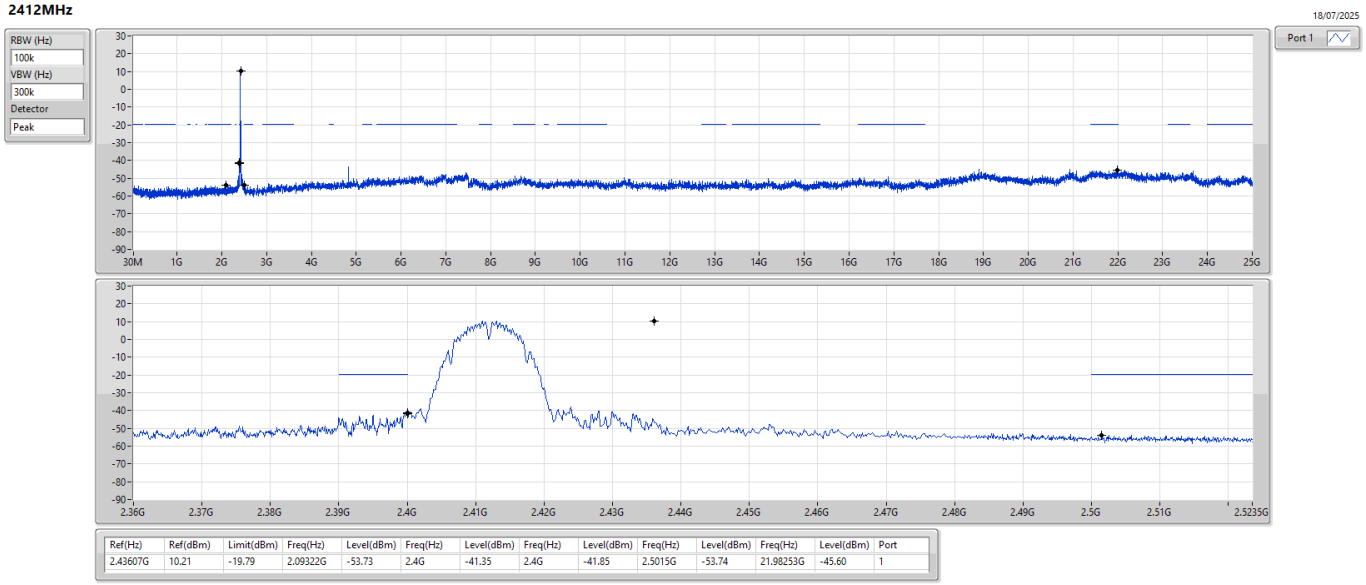
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.43607G	10.21	-19.79	2.09322G	-53.73	2.4G	-41.35	2.4G	-41.85	2.5015G	-53.74	21.98253G	-45.60	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43941G	9.19	-20.81	1.92895G	-52.86	2.39944G	-30.85	2.4G	-32.89	2.51822G	-53.85	21.71281G	-44.86	1
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	2.43073G	6.74	-23.26	2.30641G	-54.38	2.39824G	-34.24	2.4G	-37.21	2.50542G	-54.61	21.62291G	-45.12	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	2.44075G	1.50	-28.50	2.01772G	-53.70	2.39984G	-32.06	2.4G	-34.96	2.50446G	-47.16	21.63172G	-44.08	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	10.21	-19.79	2.09322G	-53.73	2.4G	-41.35	2.4G	-41.85	2.5015G	-53.74	21.98253G	-45.60	1
2437MHz	Pass	2.43607G	10.21	-19.79	1.64935G	-53.86	2.39704G	-48.69	2.4G	-48.52	2.50198G	-52.45	21.58638G	-45.27	1
2462MHz	Pass	2.43607G	10.21	-19.79	2.13749G	-53.93	2.39696G	-52.44	2.4G	-52.99	2.5015G	-47.38	21.63695G	-45.42	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43941G	9.19	-20.81	1.92895G	-52.86	2.39944G	-30.85	2.4G	-32.89	2.51822G	-53.85	21.71281G	-44.86	1
2437MHz	Pass	2.43941G	9.19	-20.81	1.71576G	-54.08	2.3964G	-35.56	2.4G	-38.19	2.5007G	-44.30	21.69595G	-44.24	1
2462MHz	Pass	2.43941G	9.19	-20.81	75.44M	-53.84	2.39392G	-53.71	2.4G	-54.76	2.50422G	-47.67	21.54424G	-44.54	1
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	6.74	-23.26	2.30641G	-54.38	2.39824G	-34.24	2.4G	-37.21	2.50542G	-54.61	21.62291G	-45.12	1
2437MHz	Pass	2.43073G	6.74	-23.26	1.73323G	-53.78	2.39968G	-37.23	2.4G	-38.55	2.5003G	-45.04	21.51333G	-44.74	1
2462MHz	Pass	2.43073G	6.74	-23.26	47.48M	-53.82	2.39808G	-53.91	2.4G	-54.98	2.50182G	-49.59	21.52738G	-44.99	1
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44075G	1.50	-28.50	2.18833G	-53.89	2.39712G	-35.16	2.4G	-39.08	2.50446G	-51.67	21.58685G	-45.23	1
2437MHz	Pass	2.44075G	1.50	-28.50	2.01772G	-53.70	2.39984G	-32.06	2.4G	-34.96	2.50446G	-47.16	21.63172G	-44.08	1
2452MHz	Pass	2.44075G	1.50	-28.50	2.10818G	-53.40	2.39904G	-46.85	2.4G	-49.29	2.5019G	-46.02	21.59807G	-45.00	1

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

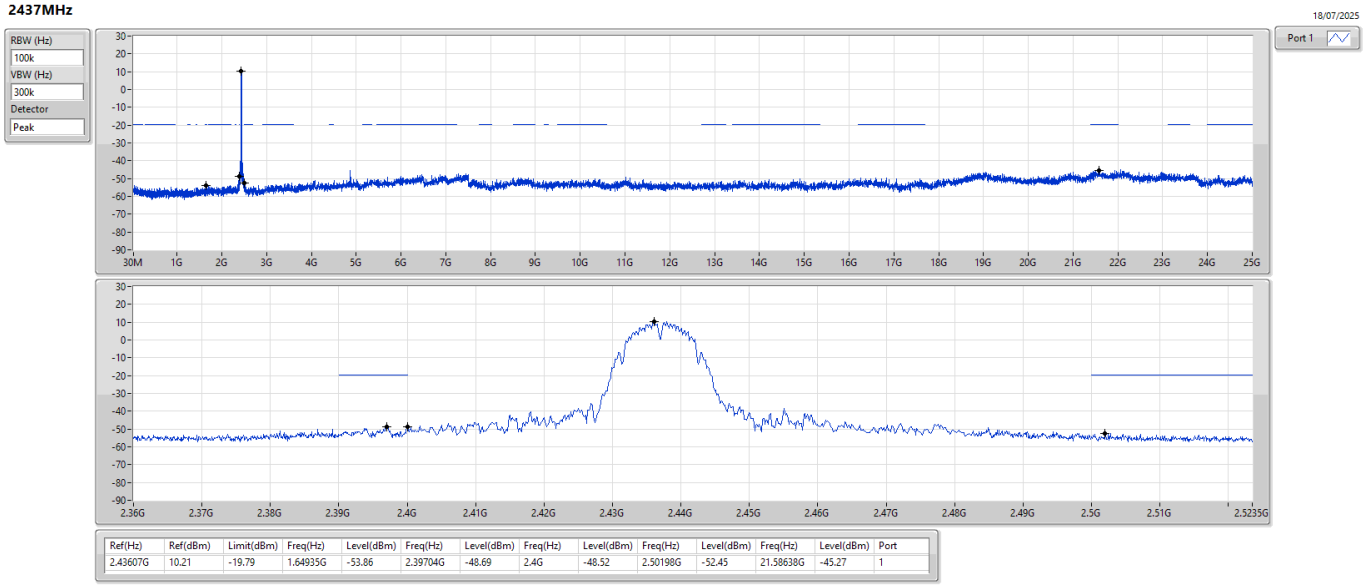
2412MHz



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	10.21	-19.79	2.09322G	-53.73	2.4G	-41.35	2.4G	-41.85	2.5015G	-53.74	21.98253G	-45.60	1

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

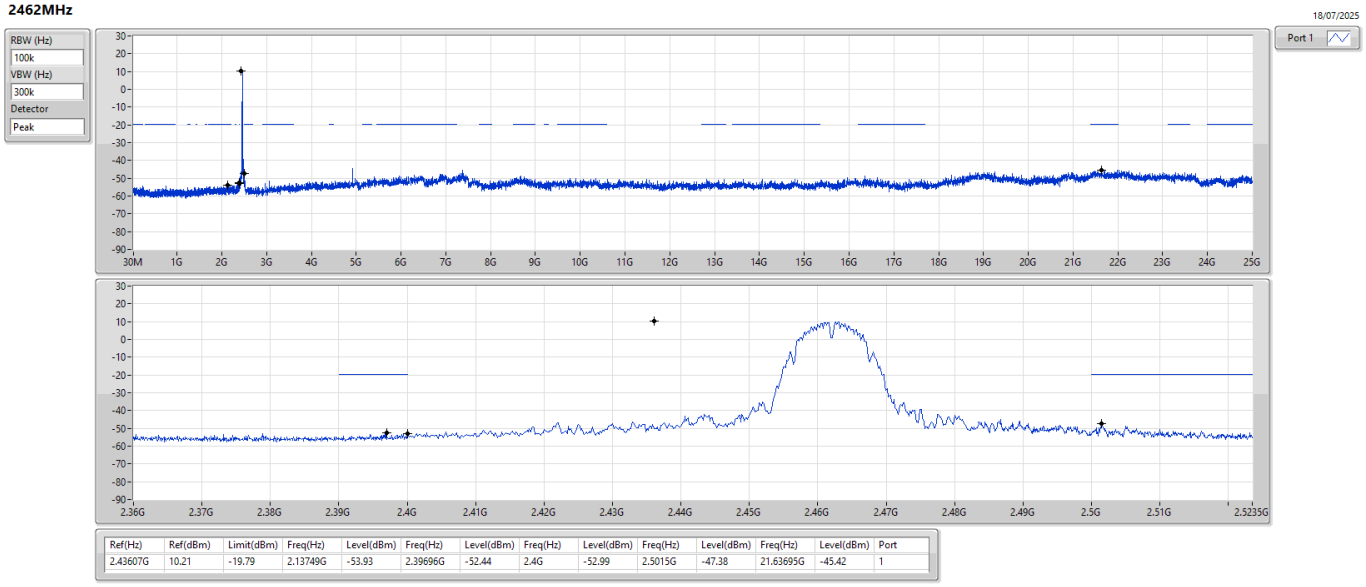
2437MHz



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	10.21	-19.79	1.64935G	-53.86	2.39704G	-48.69	2.4G	-48.52	2.50198G	-52.45	21.58638G	-45.27	1

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

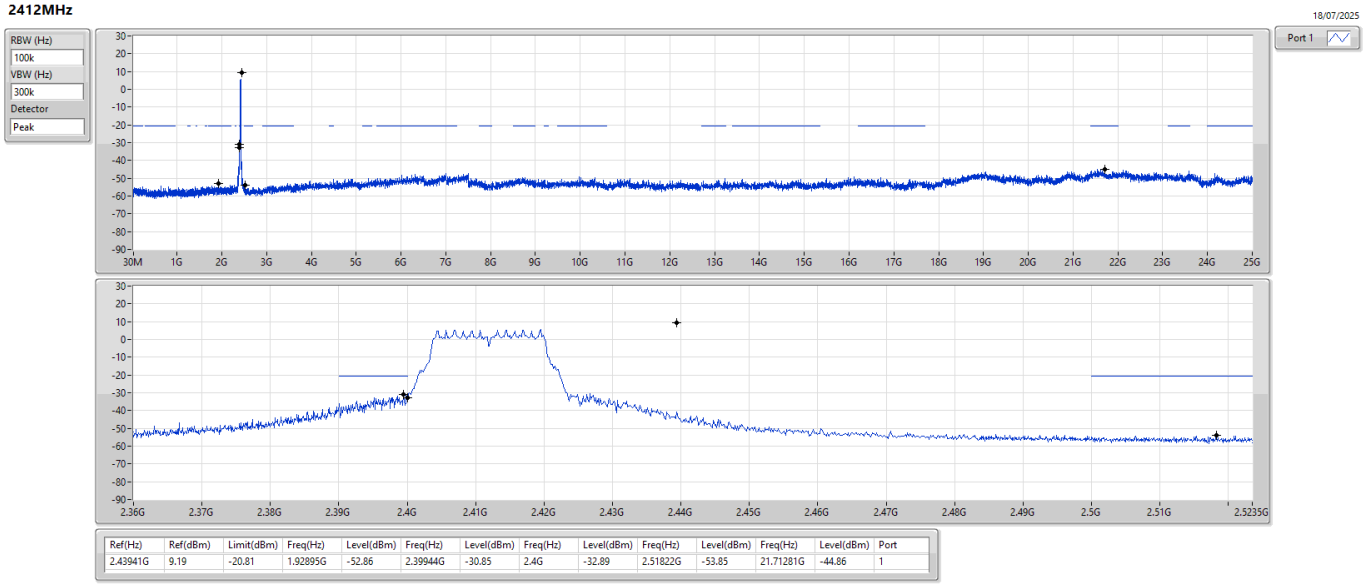
2462MHz



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	10.21	-19.79	2.13749G	-53.93	2.39696G	-52.44	2.4G	-52.99	2.5015G	-47.38	21.63695G	-45.42	1

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

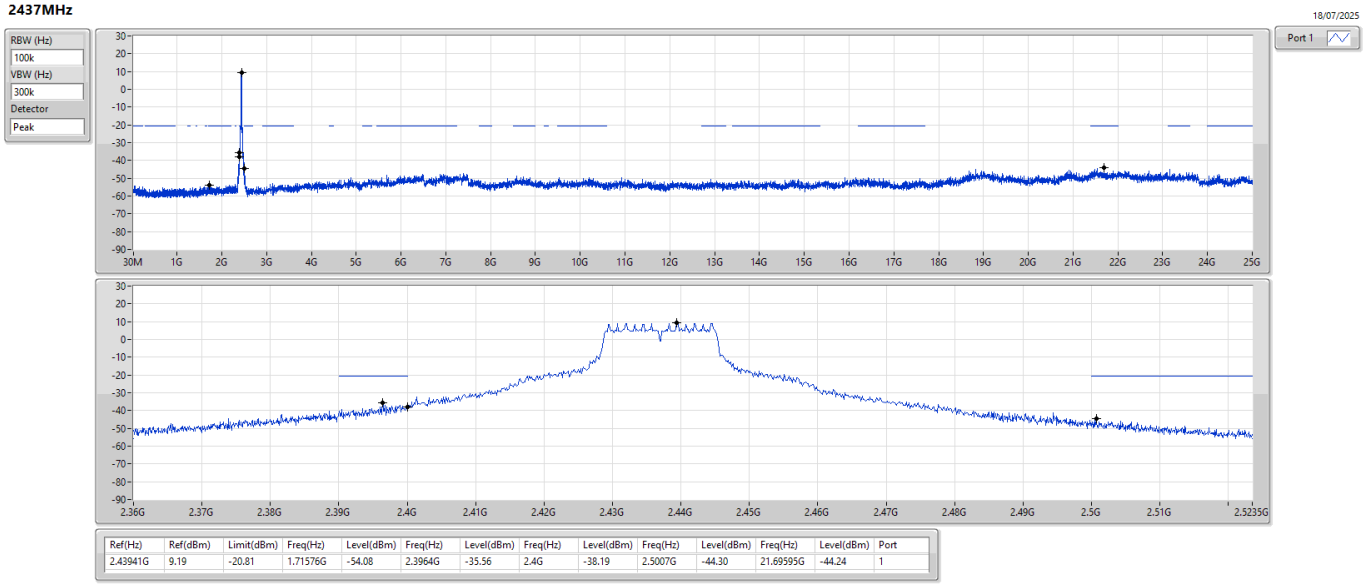
2412MHz



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
2.43941G	9.19	-20.81	1.92895G	-52.86	2.39944G	-30.85	2.4G	-32.89	2.51822G	-53.85	21.71281G	-44.86	1

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

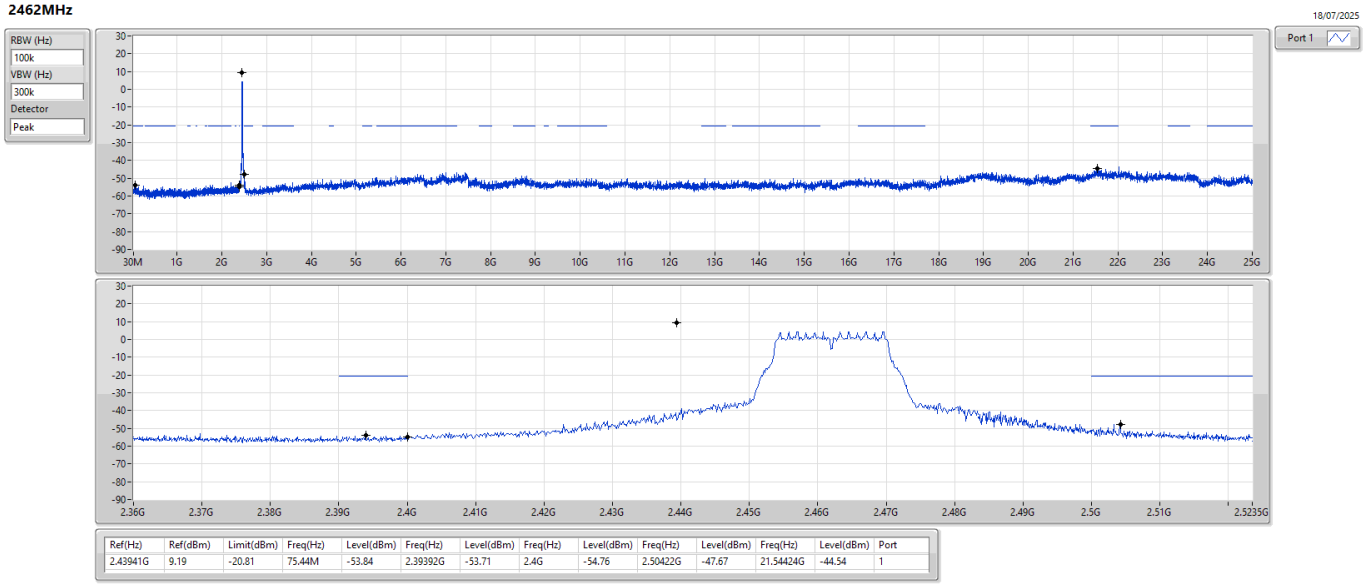
2437MHz



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
2.43941G	9.19	-20.81	1.71576G	-54.08	2.3964G	-35.56	2.4G	-38.19	2.5007G	-44.30	21.69595G	-44.24	1

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

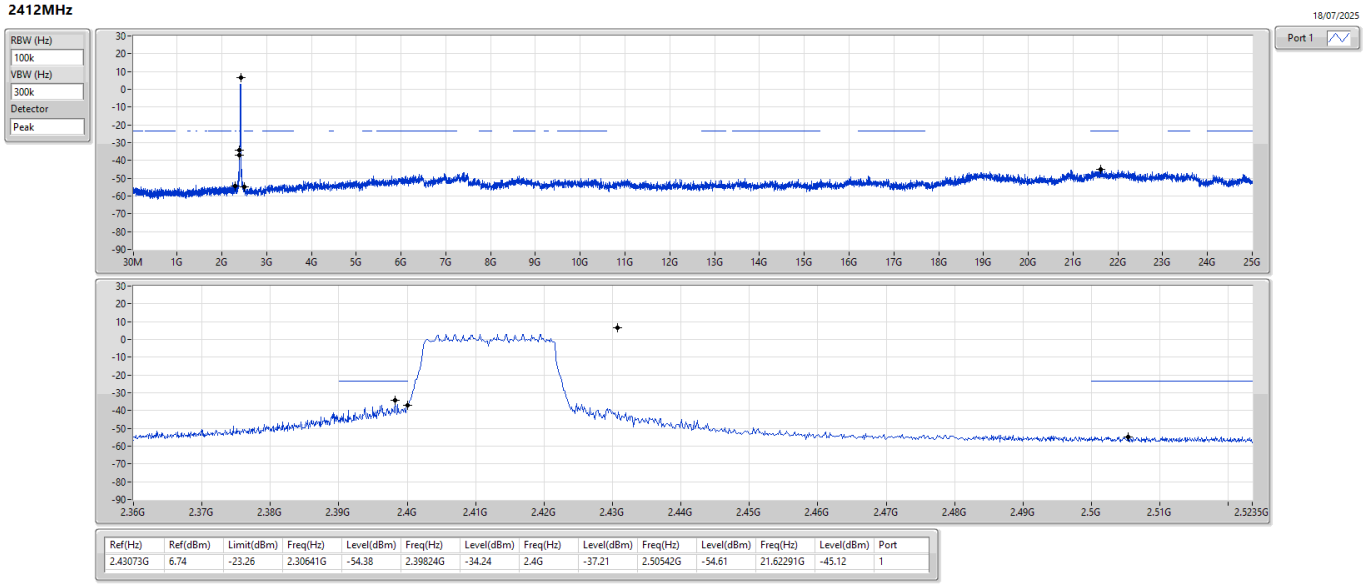
2462MHz



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
2.43941G	9.19	-20.81	75.44M	-53.84	2.39392G	-53.71	2.4G	-54.76	2.50422G	-47.67	21.54424G	-44.54	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX CSENdB

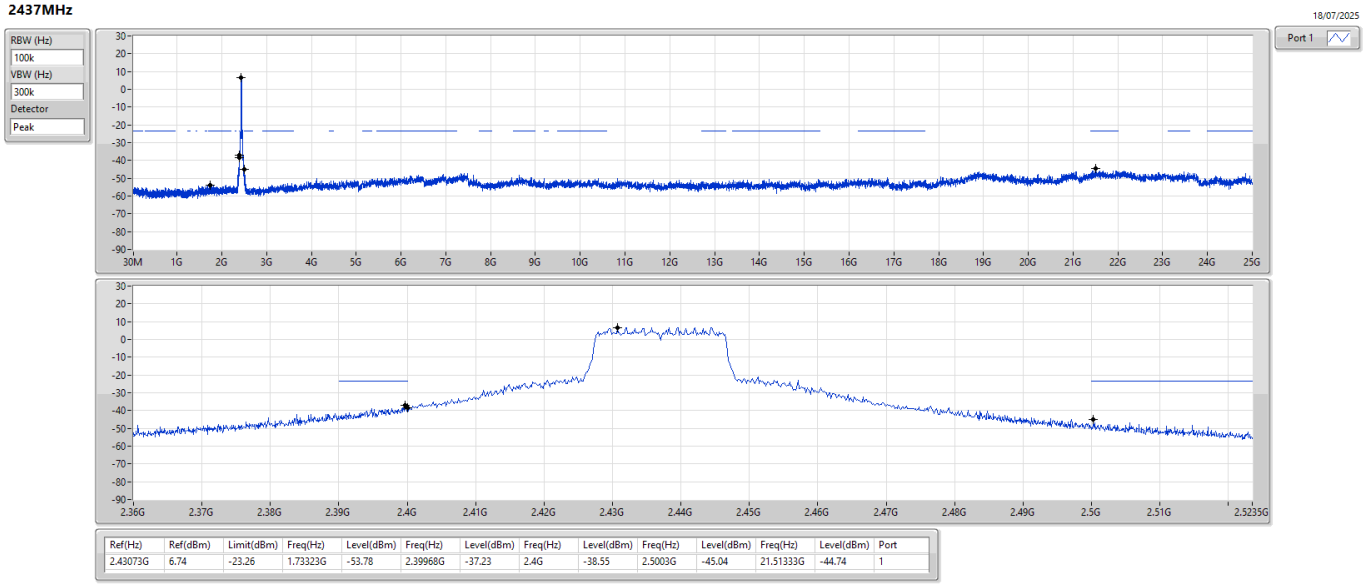
2412MHz



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	6.74	-23.26	2.30641G	-54.38	2.39824G	-34.24	2.4G	-37.21	2.50542G	-54.61	21.62291G	-45.12	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX CSENdB

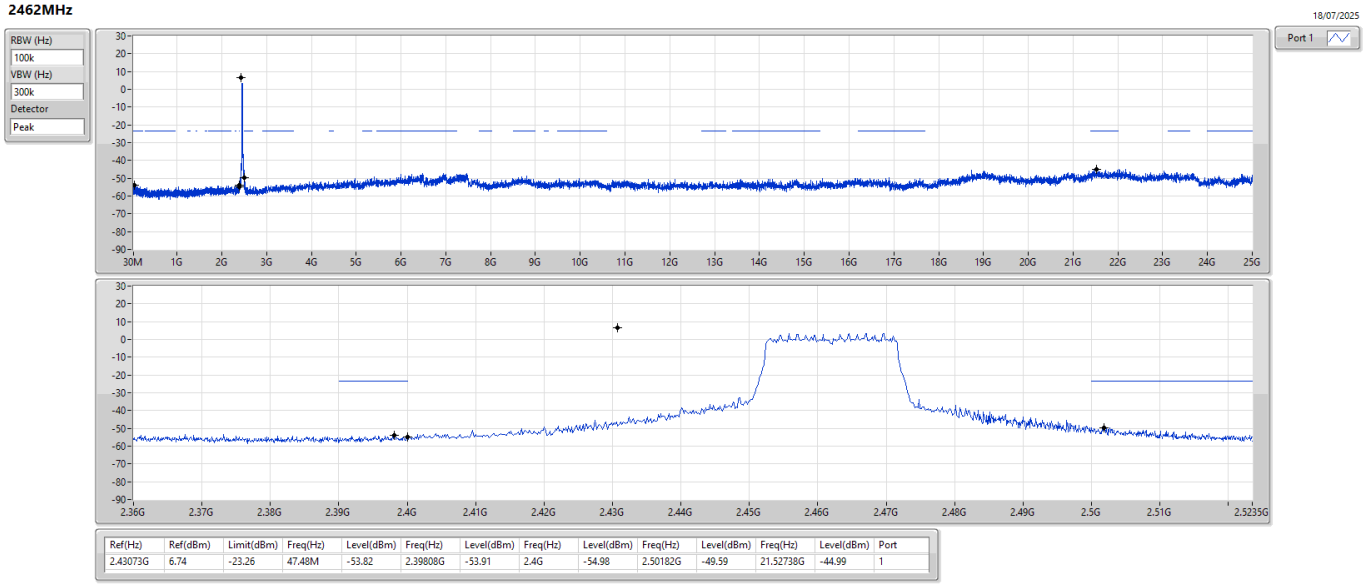
2437MHz



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	6.74	-23.26	1.73323G	-53.78	2.39968G	-37.23	2.4G	-38.55	2.5003G	-45.04	21.51333G	-44.74	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX CSENdB

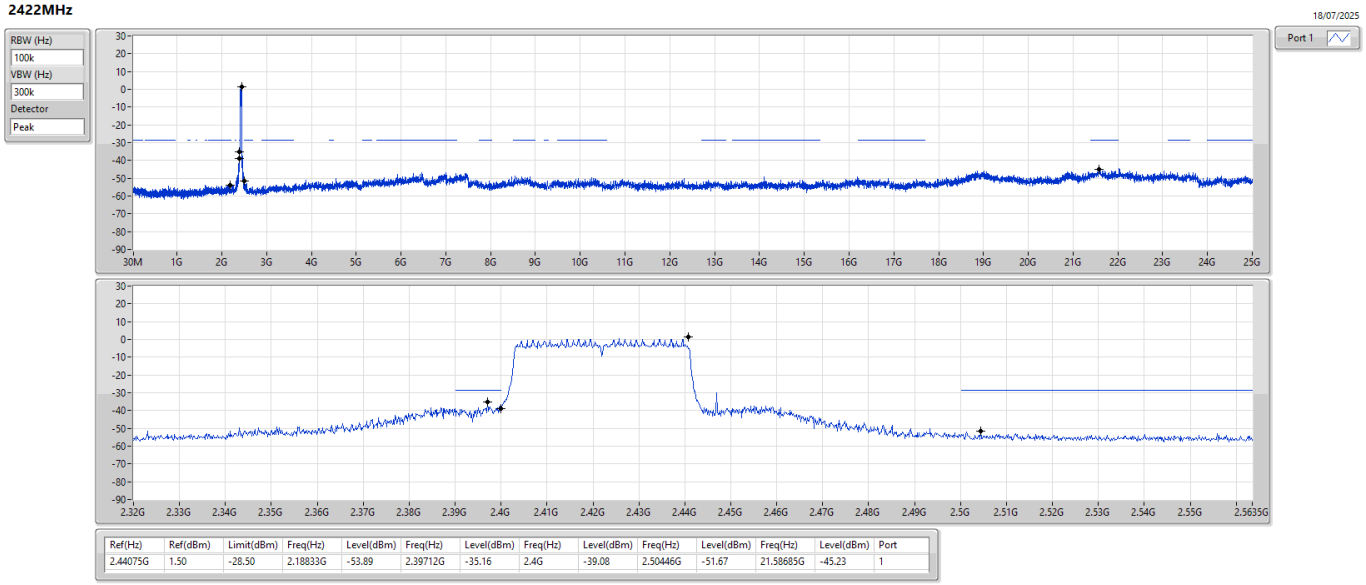
2462MHz



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	6.74	-23.26	47.48M	-53.82	2.39808G	-53.91	2.4G	-54.98	2.50182G	-49.59	21.52738G	-44.99	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX CSENdB

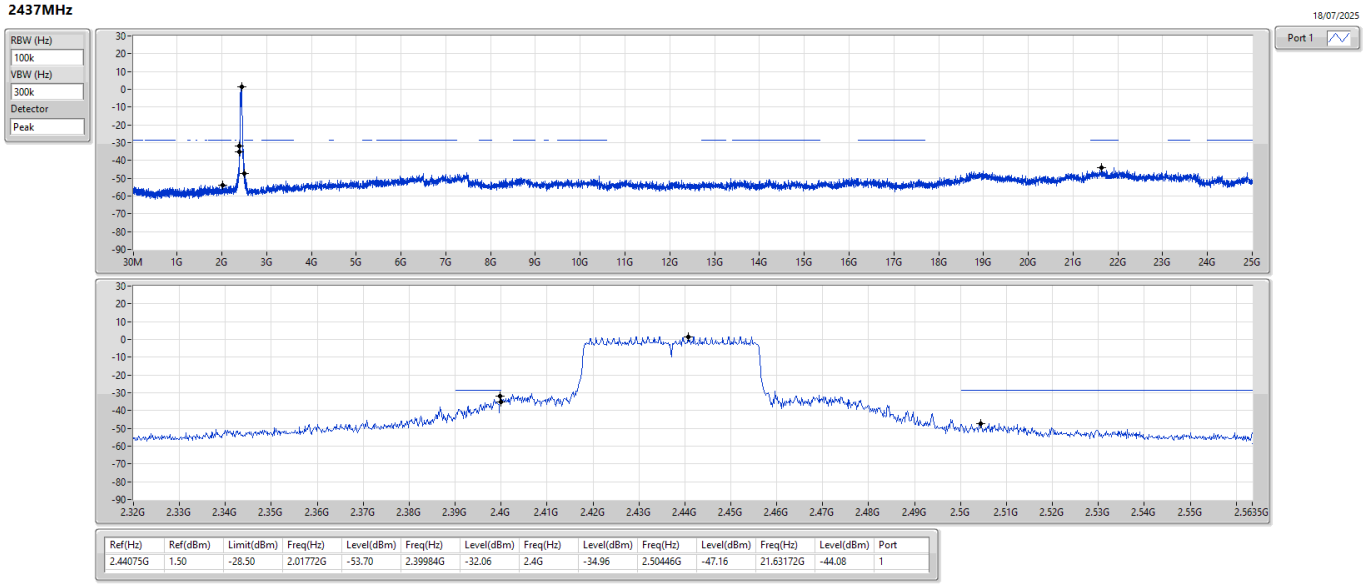
2422MHz



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
2.44075G	1.50	-28.50	2.18833G	-53.89	2.39712G	-35.16	2.4G	-39.08	2.50446G	-51.67	21.58685G	-45.23	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX CSENdB

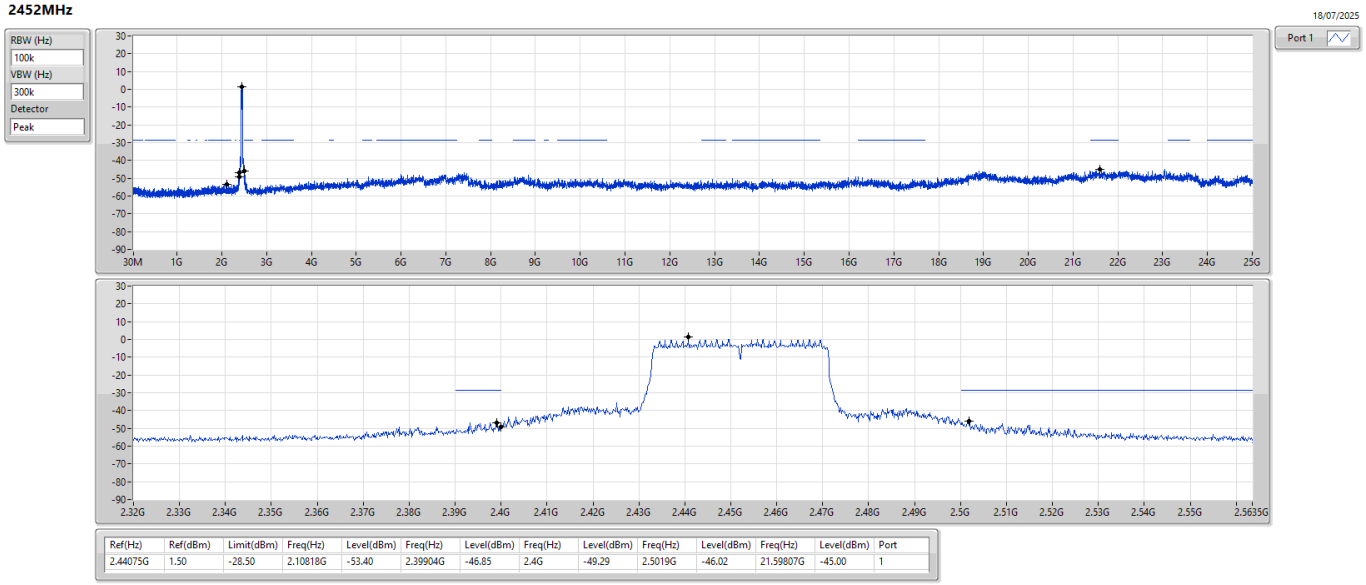
2437MHz



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
2.44075G	1.50	-28.50	2.01772G	-53.70	2.39984G	-32.06	2.4G	-34.96	2.50446G	-47.16	21.63172G	-44.08	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX CSENdB

2452MHz



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
2.44075G	1.50	-28.50	2.10818G	-53.40	2.39904G	-46.85	2.4G	-49.29	2.5019G	-46.02	21.59807G	-45.00	1

Summary

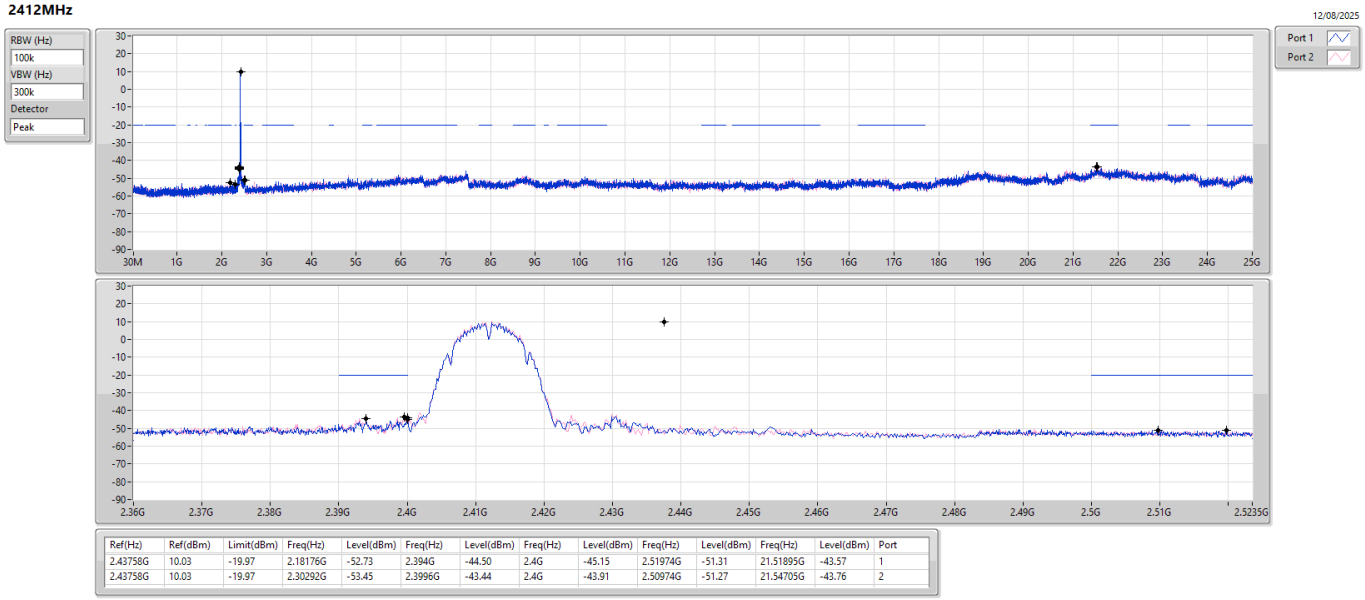
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43758G	10.03	-19.97	2.30292G	-53.45	2.3996G	-43.44	2.4G	-43.91	2.50974G	-51.27	21.54705G	-43.76	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44192G	9.71	-20.29	2.06759G	-52.73	2.39992G	-38.04	2.4G	-32.71	2.50486G	-50.47	21.6201G	-45.17	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.44192G	8.26	-21.74	2.09671G	-52.67	2.4G	-35.63	2.4G	-36.05	2.51814G	-50.13	21.56391G	-43.27	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.46697G	2.84	-27.16	848.68M	-53.34	2.4G	-34.65	2.4G	-32.56	2.52638G	-52.21	21.57843G	-45.03	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43758G	10.03	-19.97	2.18176G	-52.73	2.394G	-44.50	2.4G	-45.15	2.51974G	-51.31	21.51895G	-43.57	1
2412MHz	Pass	2.43758G	10.03	-19.97	2.30292G	-53.45	2.3996G	-43.44	2.4G	-43.91	2.50974G	-51.27	21.54705G	-43.76	2
2437MHz	Pass	2.43758G	10.03	-19.97	99.9M	-52.81	2.3956G	-48.71	2.4G	-49.01	2.5175G	-50.47	21.49648G	-43.94	1
2437MHz	Pass	2.43758G	10.03	-19.97	34.66M	-53.46	2.39792G	-49.07	2.4G	-51.93	2.5103G	-50.49	21.67629G	-44.61	2
2462MHz	Pass	2.43758G	10.03	-19.97	2.17477G	-53.34	2.39992G	-50.45	2.4G	-54.81	2.5003G	-48.63	21.5049G	-44.20	1
2462MHz	Pass	2.43758G	10.03	-19.97	1.97206G	-52.46	2.39296G	-51.15	2.4G	-54.94	2.50262G	-48.94	21.45995G	-43.34	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	9.71	-20.29	1.88119G	-52.90	2.39992G	-36.59	2.4G	-35.24	2.5227G	-50.81	21.60043G	-44.36	1
2412MHz	Pass	2.44192G	9.71	-20.29	2.06759G	-52.73	2.39992G	-38.04	2.4G	-32.71	2.50486G	-50.47	21.6201G	-45.17	2
2437MHz	Pass	2.44192G	9.71	-20.29	67.28M	-51.31	2.39952G	-44.59	2.4G	-45.60	2.50198G	-49.77	21.86734G	-45.13	1
2437MHz	Pass	2.44192G	9.71	-20.29	1.7309G	-53.56	2.39736G	-42.67	2.4G	-44.49	2.50134G	-48.51	21.56952G	-43.17	2
2462MHz	Pass	2.44192G	9.71	-20.29	2.30292G	-52.90	2.3952G	-51.06	2.4G	-55.19	2.50942G	-49.28	21.45995G	-44.58	1
2462MHz	Pass	2.44192G	9.71	-20.29	1.89284G	-52.65	2.39192G	-50.42	2.4G	-53.00	2.50414G	-48.85	21.51614G	-44.26	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	8.26	-21.74	2.09671G	-52.67	2.4G	-35.63	2.4G	-36.05	2.51814G	-50.13	21.56391G	-43.27	1
2412MHz	Pass	2.44192G	8.26	-21.74	1.81478G	-52.52	2.39992G	-36.43	2.4G	-35.74	2.51422G	-50.60	21.54986G	-43.39	2
2437MHz	Pass	2.44192G	8.26	-21.74	2.12001G	-53.26	2.39912G	-43.37	2.4G	-42.91	2.5031G	-50.47	21.49086G	-44.23	1
2437MHz	Pass	2.44192G	8.26	-21.74	1.86371G	-53.40	2.3984G	-42.45	2.4G	-44.39	2.50758G	-49.90	21.58919G	-44.35	2
2462MHz	Pass	2.44192G	8.26	-21.74	2.10836G	-53.00	2.39616G	-51.32	2.4G	-55.00	2.50966G	-49.33	21.53581G	-43.99	1
2462MHz	Pass	2.44192G	8.26	-21.74	1.97089G	-53.71	2.3996G	-51.04	2.4G	-54.83	2.5183G	-49.79	21.47681G	-45.18	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.46697G	2.84	-27.16	848.68M	-53.34	2.4G	-34.65	2.4G	-32.56	2.52638G	-52.21	21.57843G	-45.03	1
2422MHz	Pass	2.46697G	2.84	-27.16	1.8162G	-53.14	2.4G	-34.59	2.4G	-33.98	2.53566G	-51.60	21.45503G	-44.79	2
2437MHz	Pass	2.46697G	2.84	-27.16	2.04062G	-53.38	2.39984G	-41.66	2.4G	-44.16	2.50526G	-49.82	21.57282G	-43.98	1
2437MHz	Pass	2.46697G	2.84	-27.16	1.97765G	-53.17	2.39984G	-41.68	2.4G	-44.86	2.5003G	-48.99	21.58685G	-43.81	2
2452MHz	Pass	2.46697G	2.84	-27.16	1.63758G	-53.12	2.39952G	-38.14	2.4G	-40.54	2.50942G	-48.37	21.54197G	-44.39	1
2452MHz	Pass	2.46697G	2.84	-27.16	2.12879G	-52.83	2.39984G	-36.74	2.4G	-39.12	2.50942G	-47.28	21.48869G	-45.23	2

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

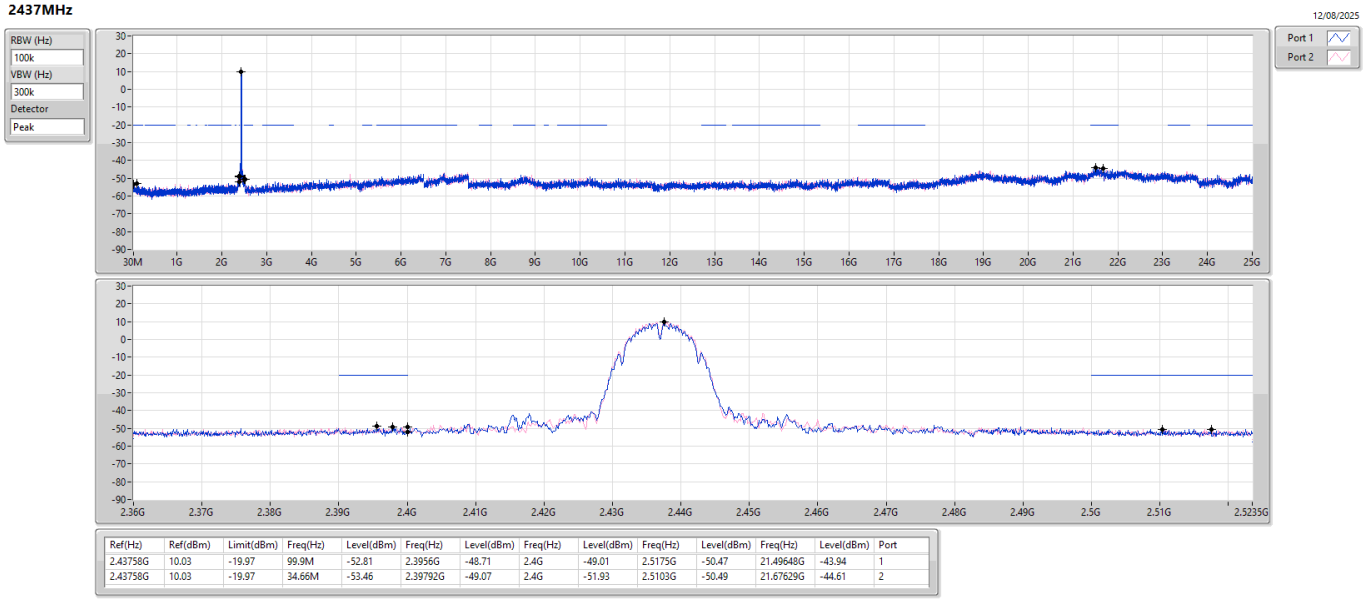
2412MHz



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
2.43758G	10.03	-19.97	2.18176G	-52.73	2.394G	-44.50	2.4G	-45.15	2.51974G	-51.31	21.51895G	-43.57	1
2.43758G	10.03	-19.97	2.30292G	-53.45	2.3996G	-43.44	2.4G	-43.91	2.50974G	-51.27	21.54705G	-43.76	2

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

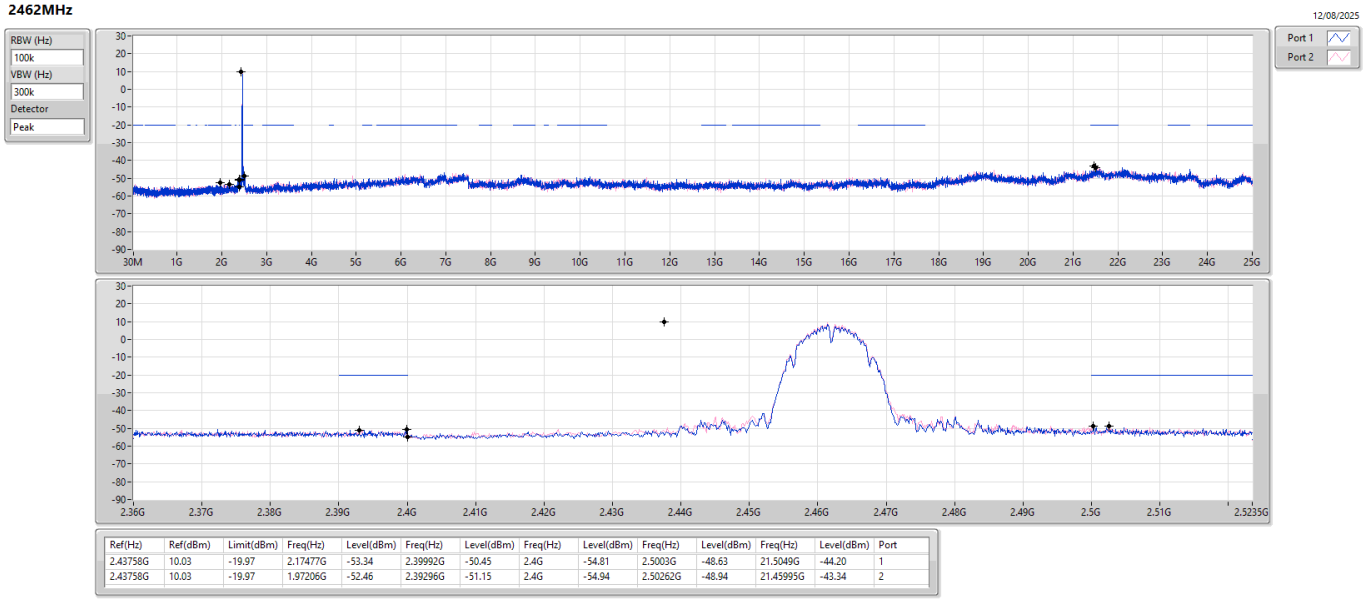
2437MHz



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
2.43758G	10.03	-19.97	99.9M	-52.81	2.3956G	-48.71	2.4G	-49.01	2.5175G	-50.47	21.49648G	-43.94	1
2.43758G	10.03	-19.97	34.66M	-53.46	2.39792G	-49.07	2.4G	-51.93	2.5103G	-50.49	21.67629G	-44.61	2

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

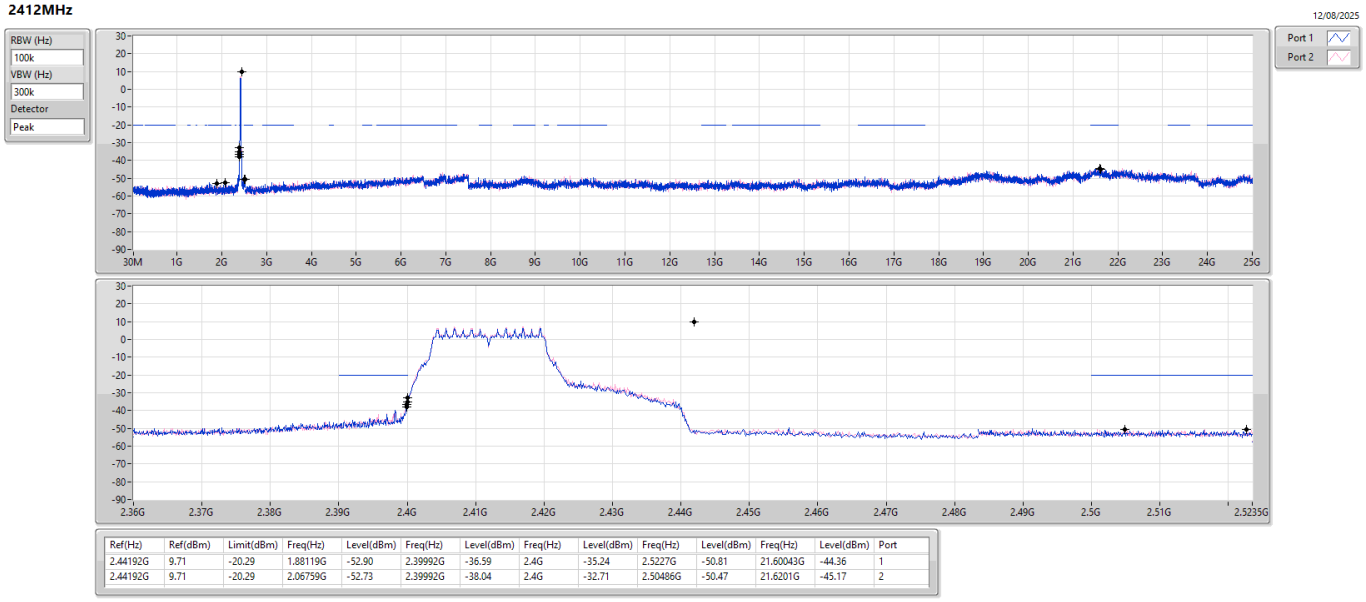
2462MHz



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
2.43758G	10.03	-19.97	2.17477G	-53.34	2.39992G	-50.45	2.4G	-54.81	2.5003G	-48.63	21.5049G	-44.20	1
2.43758G	10.03	-19.97	1.97206G	-52.46	2.39296G	-51.15	2.4G	-54.94	2.50262G	-48.94	21.45995G	-43.34	2

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

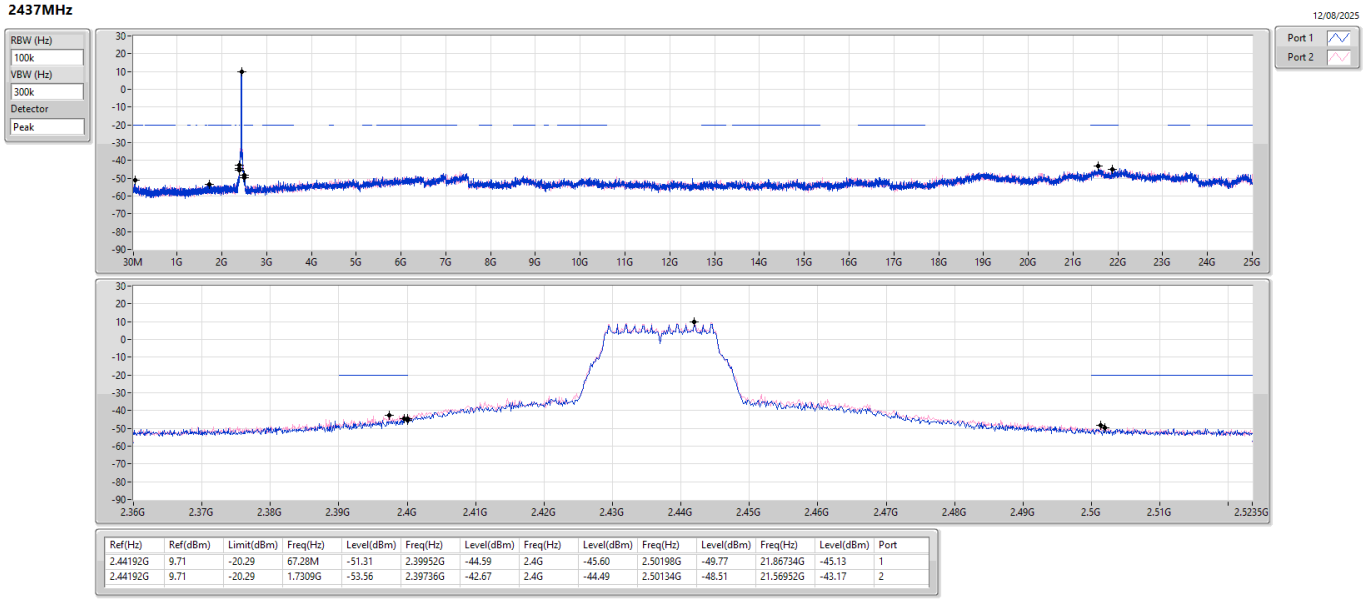
2412MHz



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	9.71	-20.29	1.88119G	-52.90	2.39992G	-36.59	2.4G	-35.24	2.5227G	-50.81	21.60043G	-44.36	1
2.44192G	9.71	-20.29	2.06759G	-52.73	2.39992G	-38.04	2.4G	-32.71	2.50486G	-50.47	21.6201G	-45.17	2

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

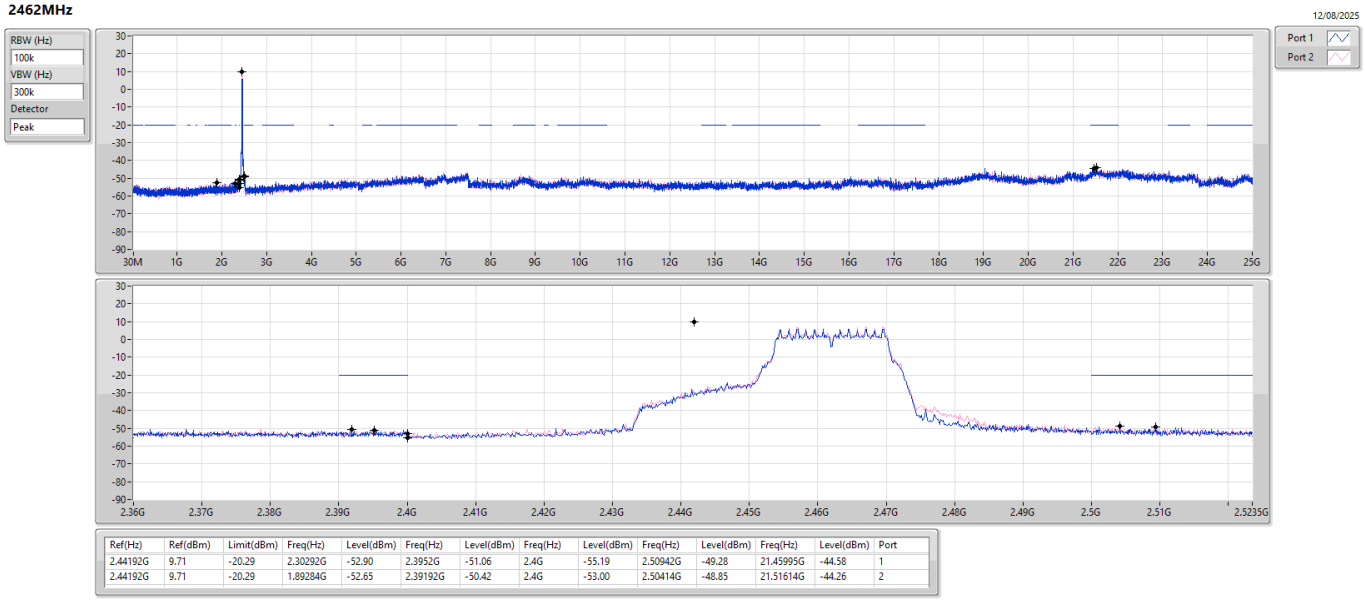
2437MHz



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	9.71	-20.29	67.28M	-51.31	2.39952G	-44.59	2.4G	-45.60	2.50198G	-49.77	21.86734G	-45.13	1
2.44192G	9.71	-20.29	1.7309G	-53.56	2.39736G	-42.67	2.4G	-44.49	2.50134G	-48.51	21.56952G	-43.17	2

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

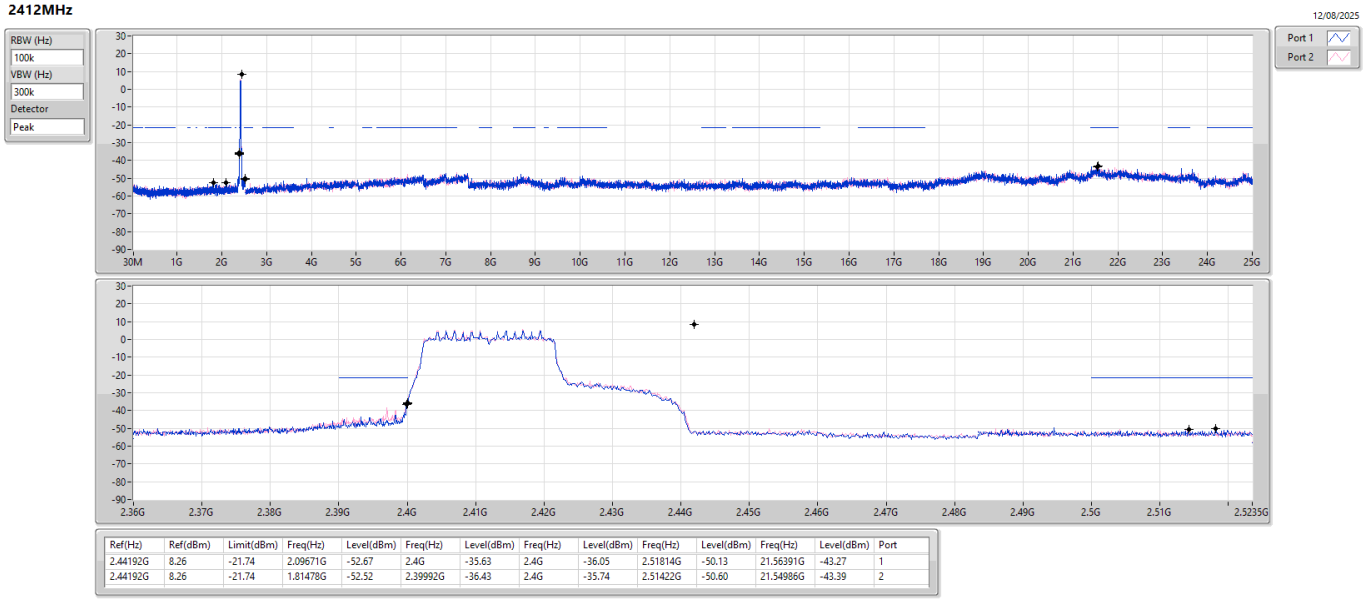
2462MHz



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	9.71	-20.29	2.30292G	-52.90	2.3952G	-51.06	2.4G	-55.19	2.50942G	-49.28	21.45995G	-44.58	1
2.44192G	9.71	-20.29	1.89284G	-52.65	2.39192G	-50.42	2.4G	-53.00	2.50414G	-48.85	21.51614G	-44.26	2

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

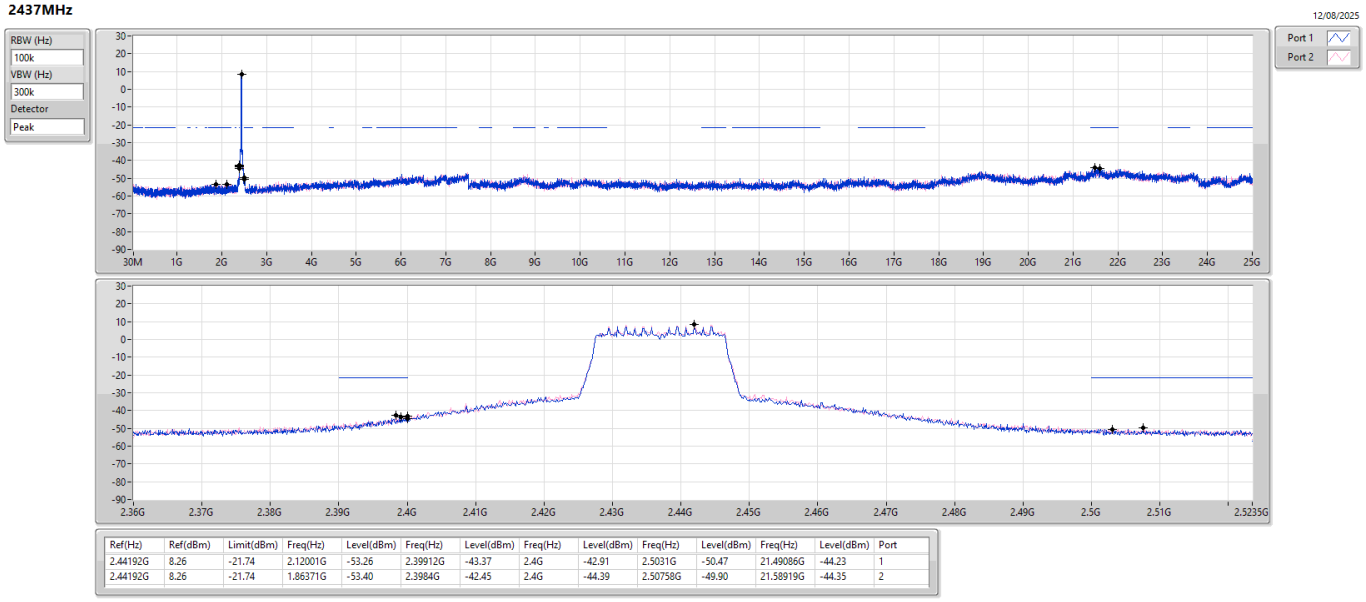
2412MHz



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	8.26	-21.74	2.09671G	-52.67	2.4G	-35.63	2.4G	-36.05	2.51814G	-50.13	21.56391G	-43.27	1
2.44192G	8.26	-21.74	1.81478G	-52.52	2.39992G	-36.43	2.4G	-35.74	2.51422G	-50.60	21.54986G	-43.39	2

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

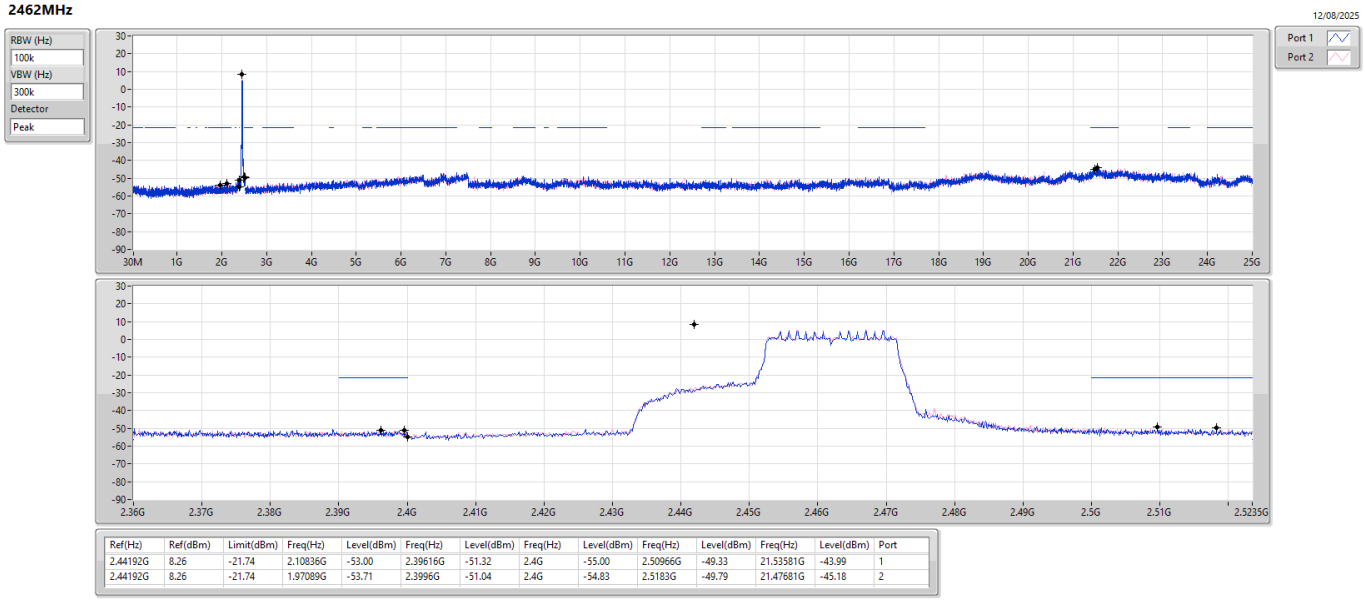
2437MHz



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	8.26	-21.74	2.12001G	-53.26	2.39912G	-43.37	2.4G	-42.91	2.5031G	-50.47	21.49086G	-44.23	1
2.44192G	8.26	-21.74	1.86371G	-53.40	2.3984G	-42.45	2.4G	-44.39	2.50758G	-49.90	21.58919G	-44.35	2

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

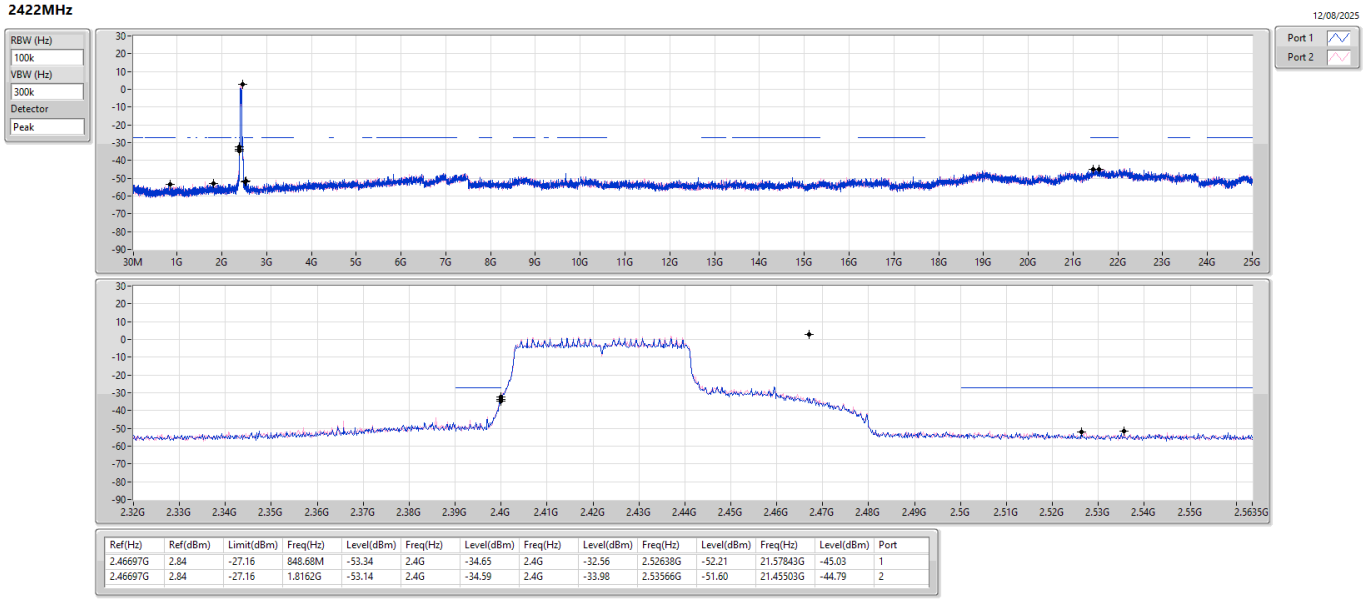
2462MHz



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	8.26	-21.74	2.10836G	-53.00	2.39616G	-51.32	2.4G	-55.00	2.50966G	-49.33	21.53581G	-43.99	1
2.44192G	8.26	-21.74	1.97089G	-53.71	2.3996G	-51.04	2.4G	-54.83	2.5183G	-49.79	21.47681G	-45.18	2

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

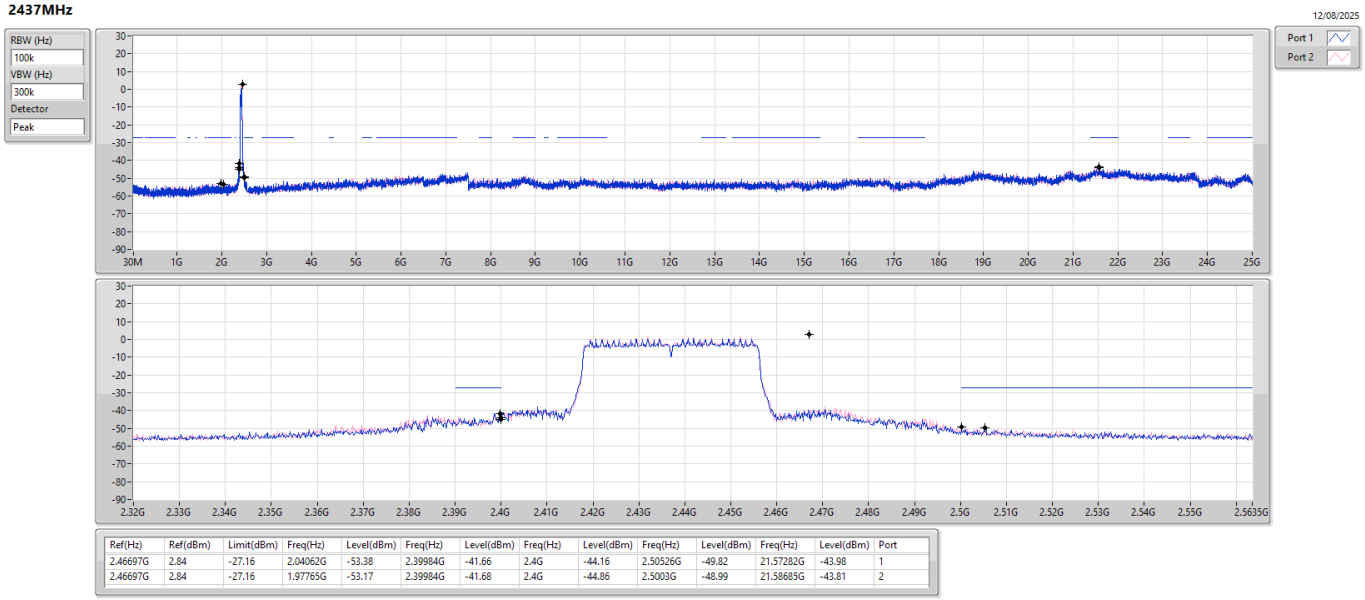
2422MHz



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
2.46697G	2.84	-27.16	848.68M	-53.34	2.4G	-34.65	2.4G	-32.56	2.52638G	-52.21	21.57843G	-45.03	1
2.46697G	2.84	-27.16	1.8162G	-53.14	2.4G	-34.59	2.4G	-33.98	2.53566G	-51.60	21.45503G	-44.79	2

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

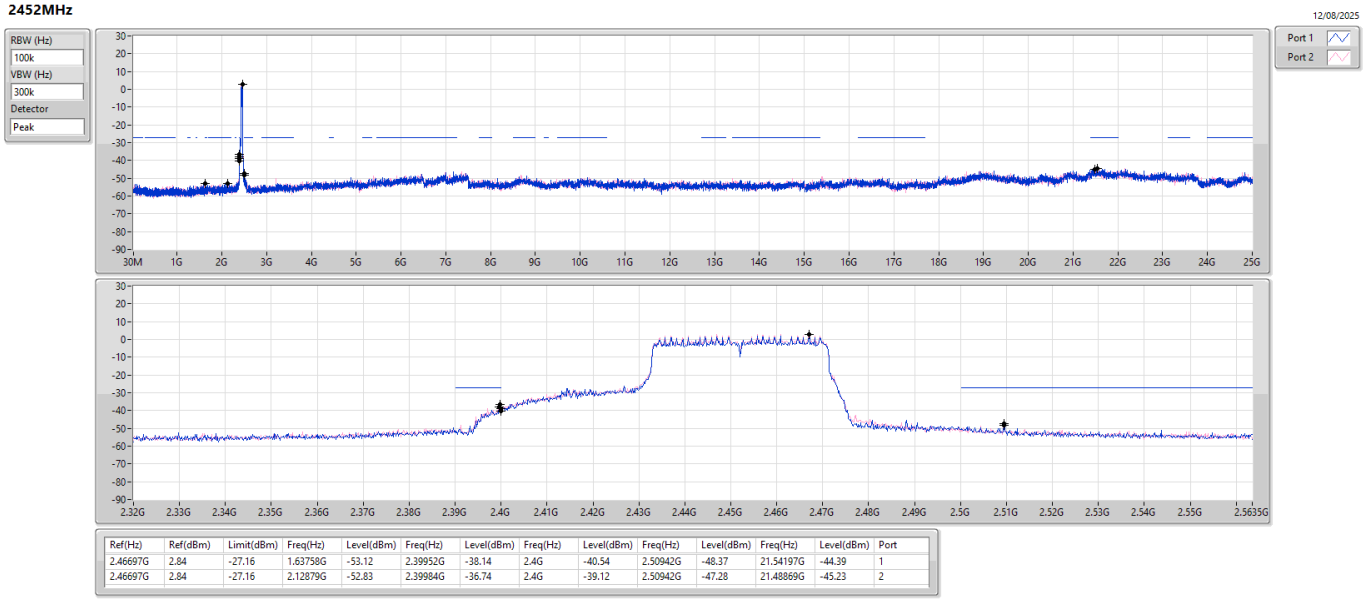
2437MHz



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
2.46697G	2.84	-27.16	2.04062G	-53.38	2.39984G	-41.66	2.4G	-44.16	2.50526G	-49.82	21.57282G	-43.98	1
2.46697G	2.84	-27.16	1.97765G	-53.17	2.39984G	-41.68	2.4G	-44.86	2.5003G	-48.99	21.58685G	-43.81	2

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

2452MHz



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
2.46697G	2.84	-27.16	1.63758G	-53.12	2.39952G	-38.14	2.4G	-40.54	2.50942G	-48.37	21.54197G	-44.39	1
2.46697G	2.84	-27.16	2.12879G	-52.83	2.39984G	-36.74	2.4G	-39.12	2.50942G	-47.28	21.48869G	-45.23	2

Summary

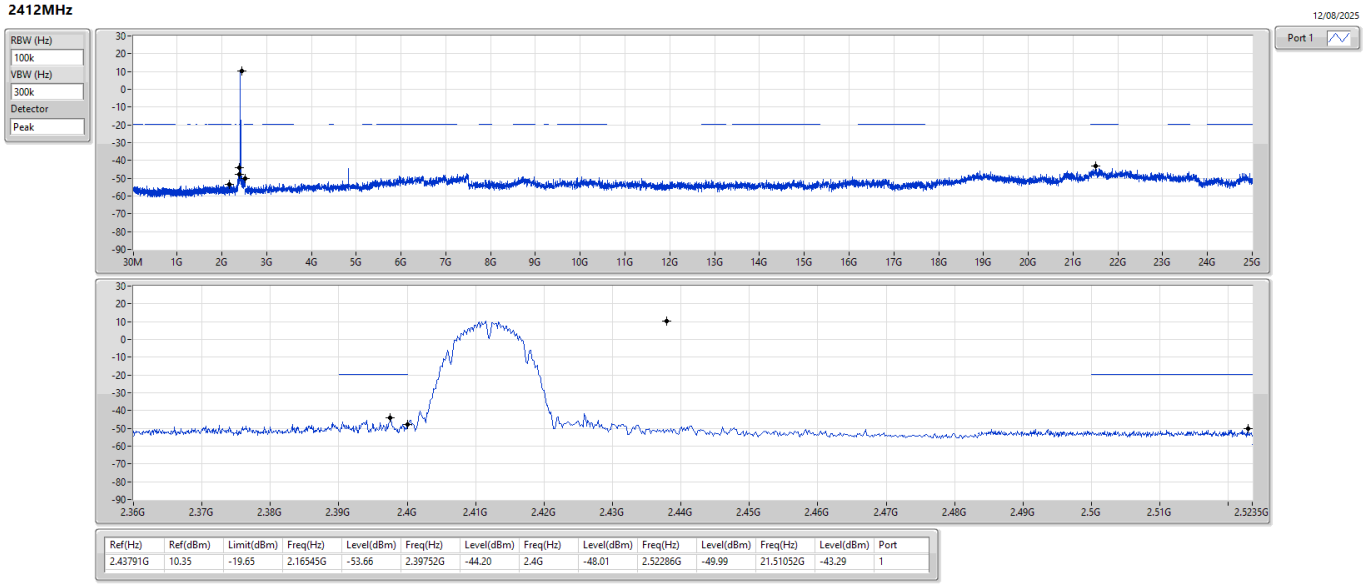
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.43791G	10.35	-19.65	2.16545G	-53.66	2.39752G	-44.20	2.4G	-48.01	2.52286G	-49.99	21.51052G	-43.29	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43073G	10.37	-19.63	2.30408G	-53.20	2.4G	-36.08	2.4G	-32.81	2.51398G	-51.00	21.69034G	-44.42	1
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	2.43073G	9.54	-20.46	2.11885G	-52.87	2.4G	-34.59	2.4G	-33.26	2.52222G	-50.96	21.592G	-44.01	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	2.45578G	3.82	-26.18	36.87M	-52.86	2.4G	-32.25	2.4G	-30.84	2.50942G	-51.21	21.52795G	-42.91	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	2.43791G	10.35	-19.65	2.16545G	-53.66	2.39752G	-44.20	2.4G	-48.01	2.52286G	-49.99	21.51052G	-43.29	1
2437MHz	Pass	2.43791G	10.35	-19.65	56.8M	-53.39	2.3956G	-48.32	2.4G	-52.97	2.51142G	-51.06	21.63695G	-44.64	1
2462MHz	Pass	2.43791G	10.35	-19.65	1.95109G	-53.16	2.39848G	-49.62	2.4G	-53.99	2.50006G	-49.75	21.54986G	-44.41	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	10.37	-19.63	2.30408G	-53.20	2.4G	-36.08	2.4G	-32.81	2.51398G	-51.00	21.69034G	-44.42	1
2437MHz	Pass	2.43073G	10.37	-19.63	2.04545G	-53.18	2.39832G	-39.64	2.4G	-39.55	2.50198G	-48.45	21.58919G	-43.96	1
2462MHz	Pass	2.43073G	10.37	-19.63	41.65M	-53.33	2.3916G	-50.27	2.4G	-52.99	2.50198G	-45.05	21.54143G	-44.67	1
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	9.54	-20.46	2.11885G	-52.87	2.4G	-34.59	2.4G	-33.26	2.52222G	-50.96	21.592G	-44.01	1
2437MHz	Pass	2.43073G	9.54	-20.46	1.88119G	-52.73	2.3996G	-38.01	2.4G	-40.62	2.50382G	-47.39	21.56952G	-43.26	1
2462MHz	Pass	2.43073G	9.54	-20.46	36.99M	-52.53	2.39656G	-50.96	2.4G	-54.21	2.50166G	-48.41	21.49929G	-44.15	1
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.45578G	3.82	-26.18	36.87M	-52.86	2.4G	-32.25	2.4G	-30.84	2.50942G	-51.21	21.52795G	-42.91	1
2437MHz	Pass	2.45578G	3.82	-26.18	1.75437G	-52.90	2.39984G	-38.36	2.4G	-40.36	2.50798G	-47.53	21.87291G	-44.78	1
2452MHz	Pass	2.45578G	3.82	-26.18	58.63M	-52.61	2.39952G	-35.73	2.4G	-37.54	2.5019G	-46.38	21.60648G	-44.58	1

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

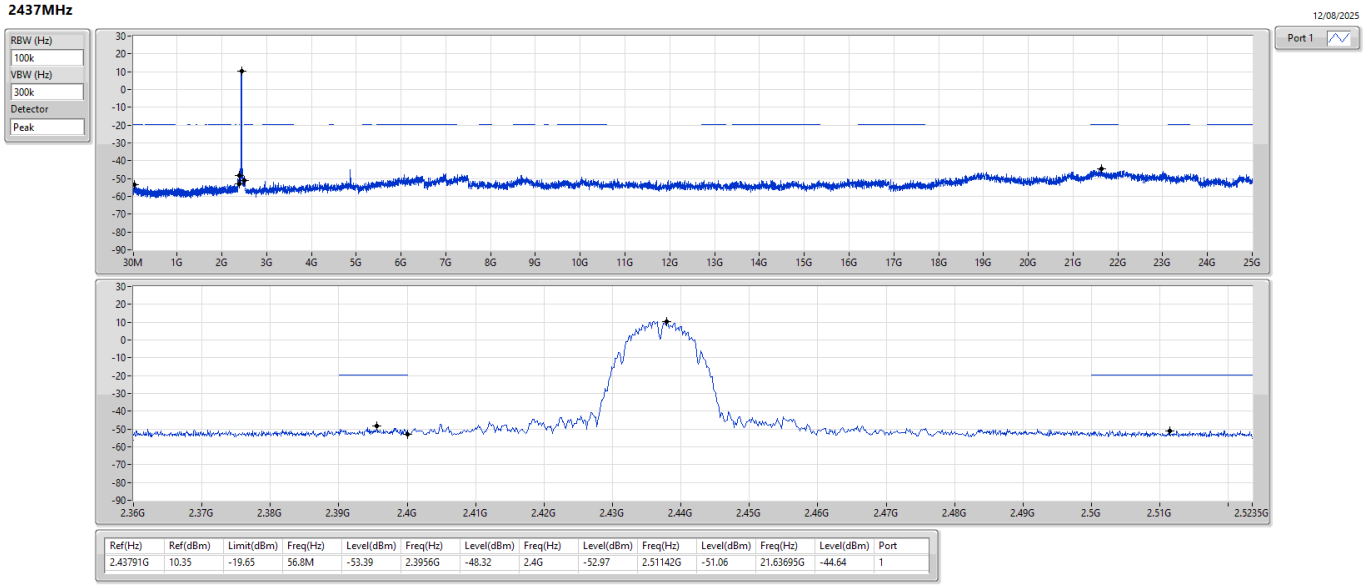
2412MHz



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
2.43791G	10.35	-19.65	2.16545G	-53.66	2.39752G	-44.20	2.4G	-48.01	2.52286G	-49.99	21.51052G	-43.29	1

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

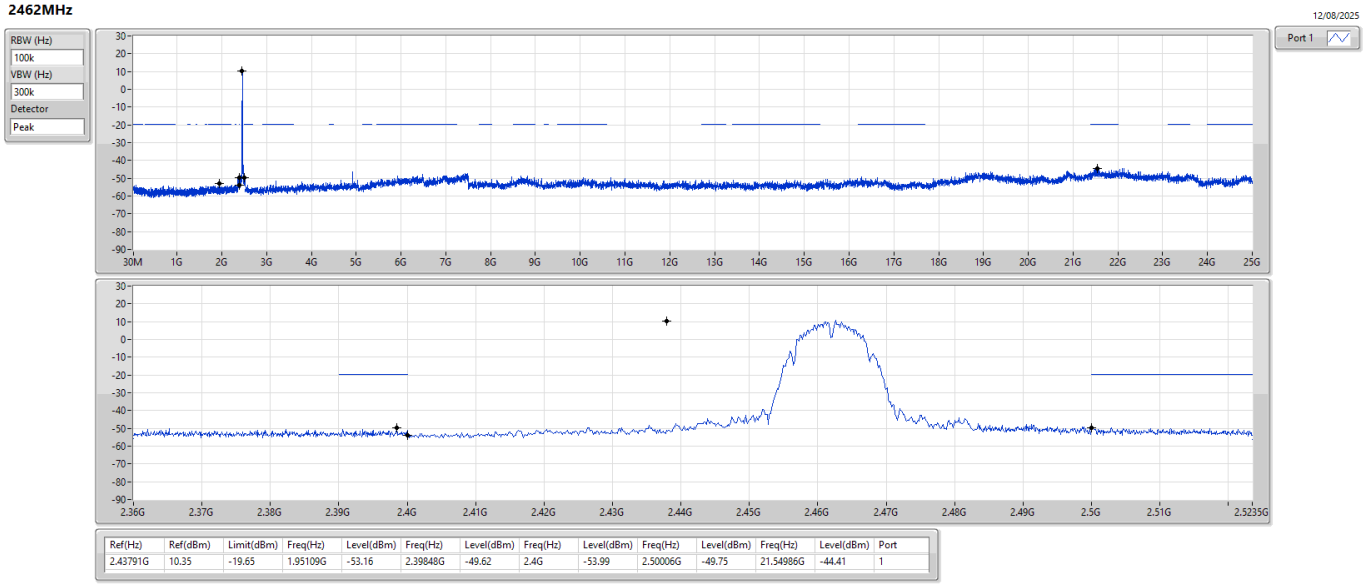
2437MHz



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
2.43791G	10.35	-19.65	56.8M	-53.39	2.3956G	-48.32	2.4G	-52.97	2.51142G	-51.06	21.63695G	-44.64	1

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

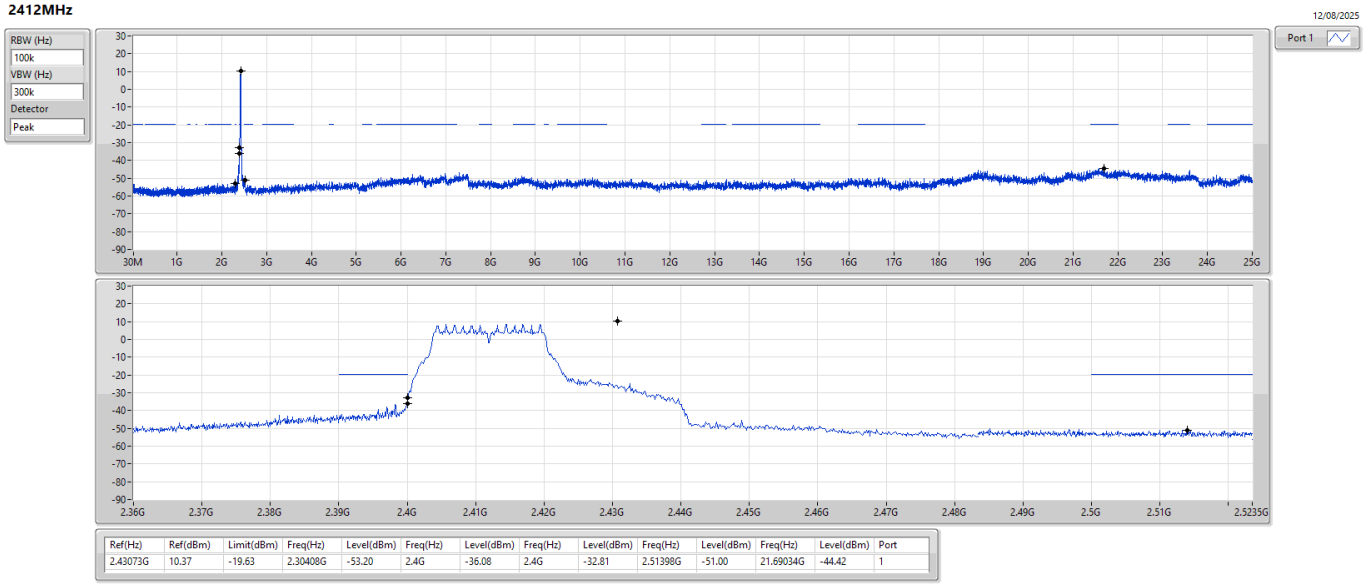
2462MHz



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
2.43791G	10.35	-19.65	1.95109G	-53.16	2.39848G	-49.62	2.4G	-53.99	2.50006G	-49.75	21.54986G	-44.41	1

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

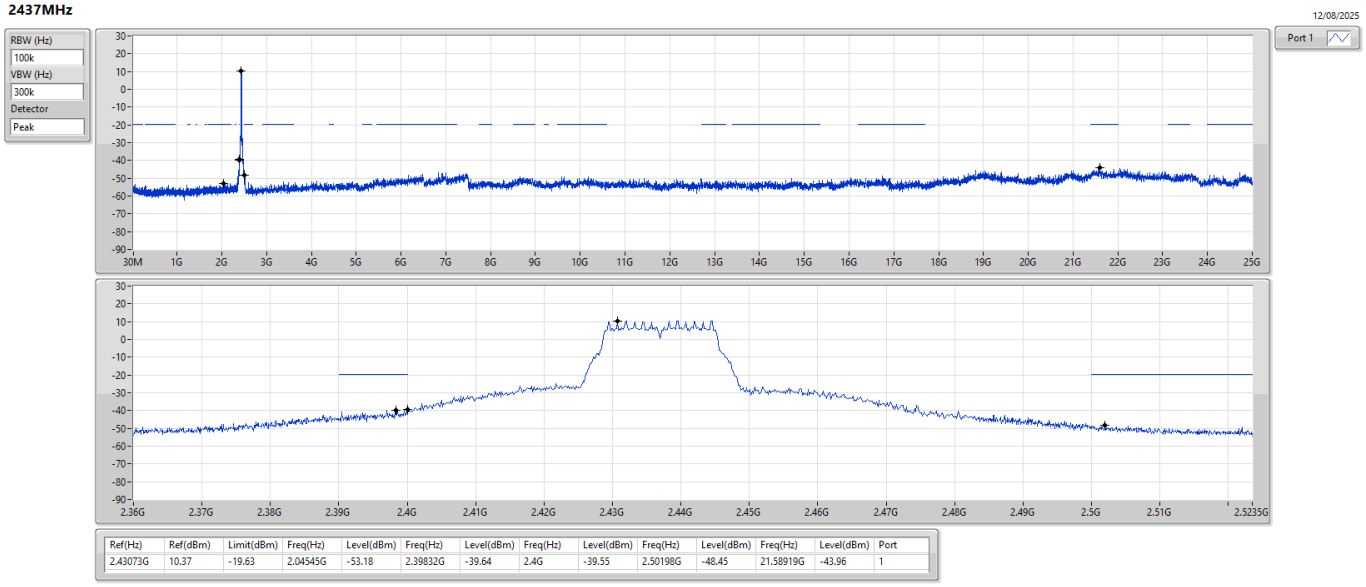
2412MHz



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	10.37	-19.63	2.30408G	-53.20	2.4G	-36.08	2.4G	-32.81	2.51398G	-51.00	21.69034G	-44.42	1

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

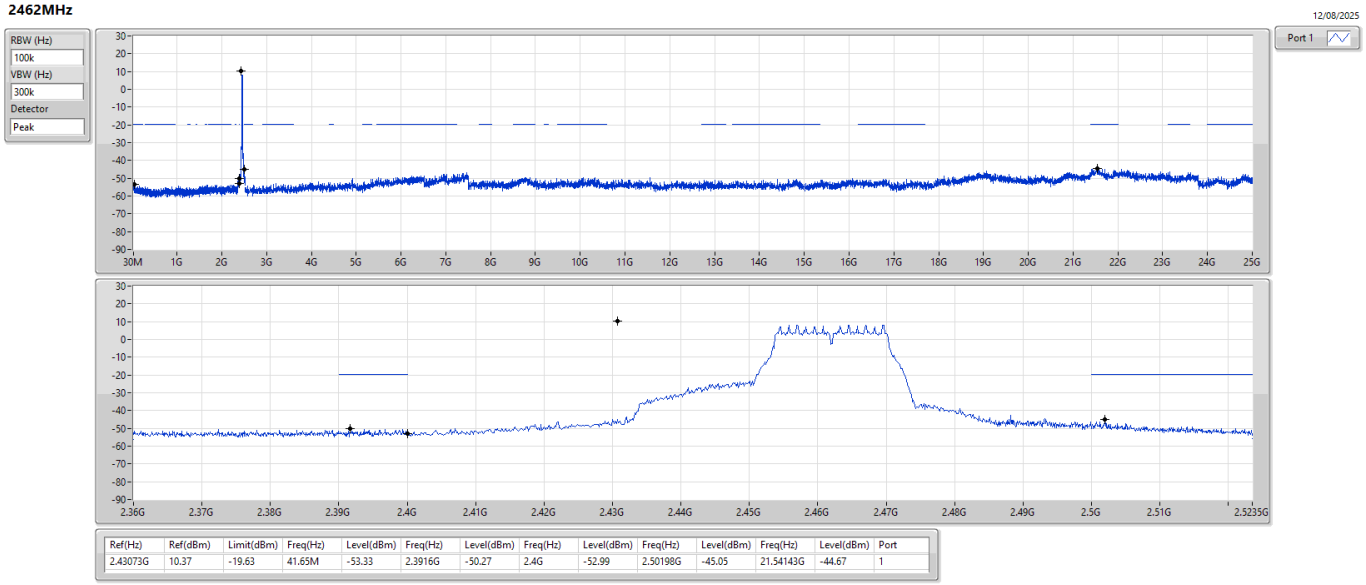
2437MHz



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	10.37	-19.63	2.04545G	-53.18	2.39832G	-39.64	2.4G	-39.55	2.50198G	-48.45	21.58919G	-43.96	1

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

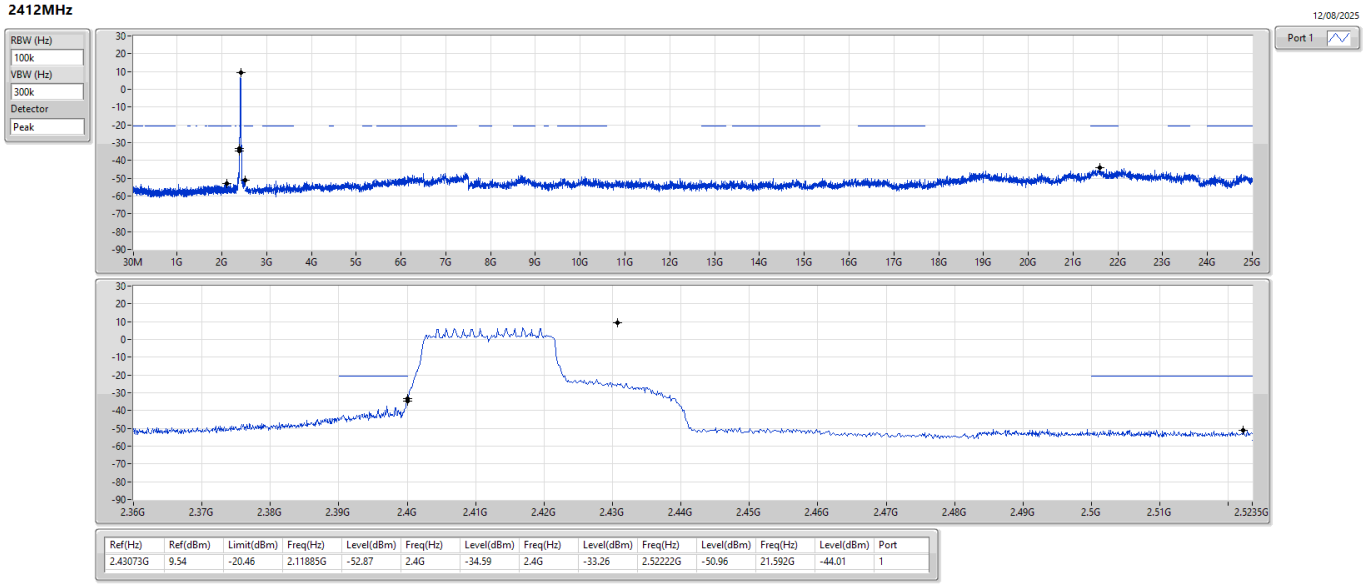
2462MHz



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	10.37	-19.63	41.65M	-53.33	2.3916G	-50.27	2.4G	-52.99	2.50198G	-45.05	21.54143G	-44.67	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX CSENdB

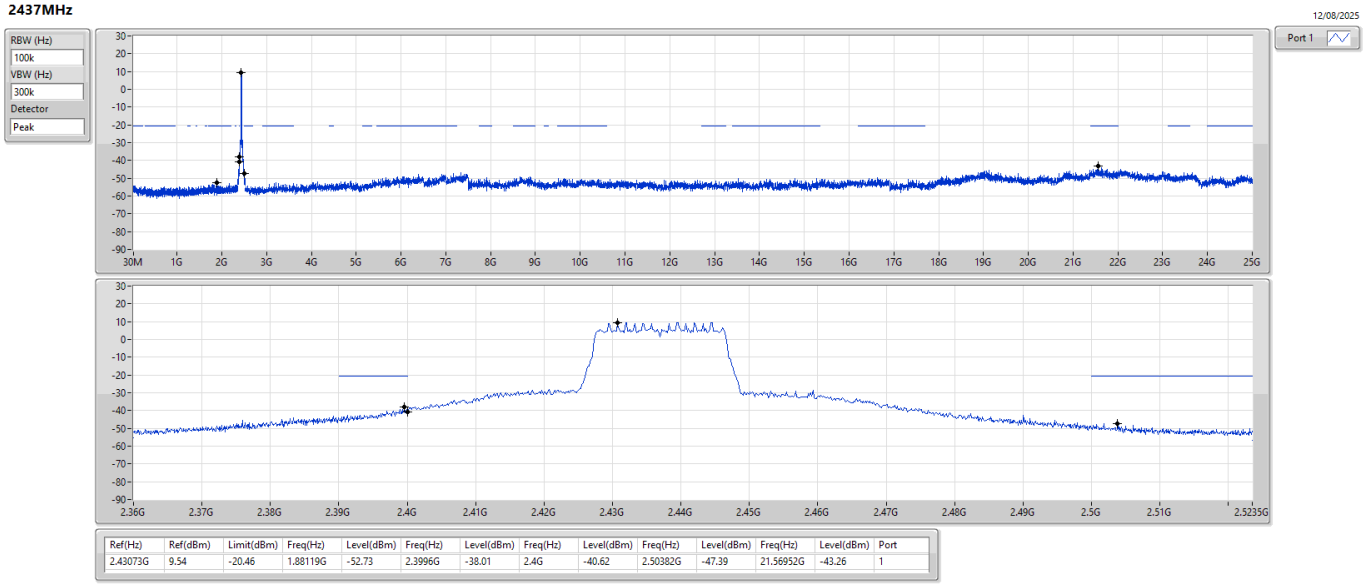
2412MHz



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	9.54	-20.46	2.11885G	-52.87	2.4G	-34.59	2.4G	-33.26	2.52222G	-50.96	21.592G	-44.01	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX CSENdB

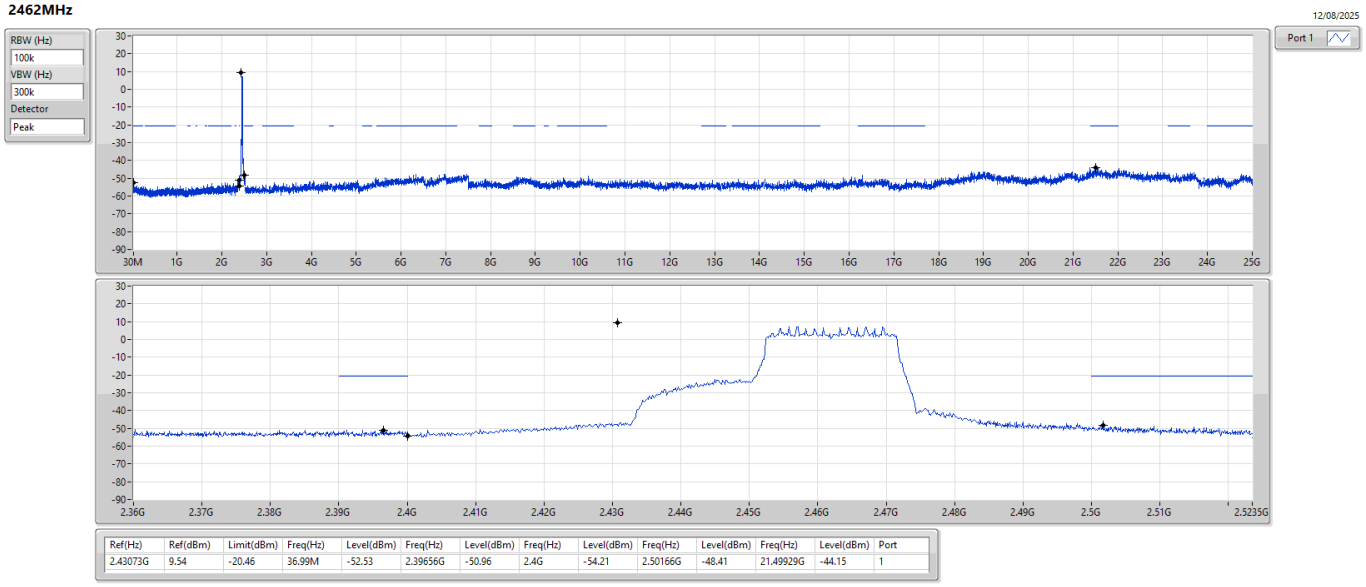
2437MHz



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	9.54	-20.46	1.88119G	-52.73	2.3996G	-38.01	2.4G	-40.62	2.50382G	-47.39	21.56952G	-43.26	1

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_1TX CSENdB

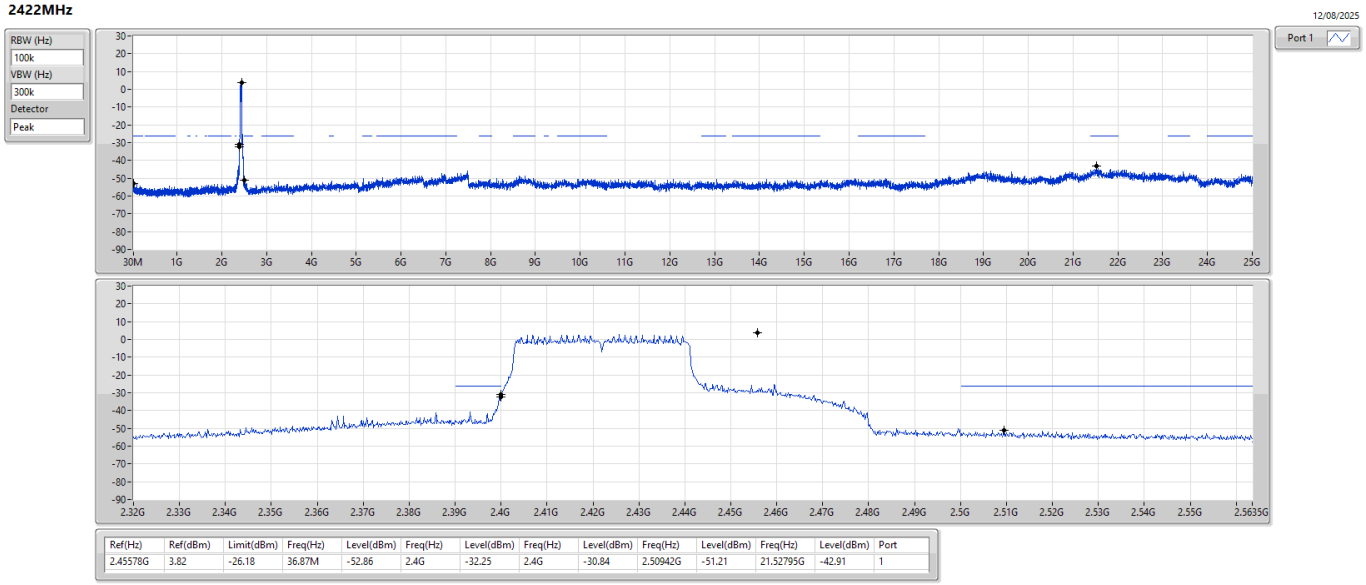
2462MHz



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	9.54	-20.46	36.99M	-52.53	2.39656G	-50.96	2.4G	-54.21	2.50166G	-48.41	21.49929G	-44.15	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX CSENdB

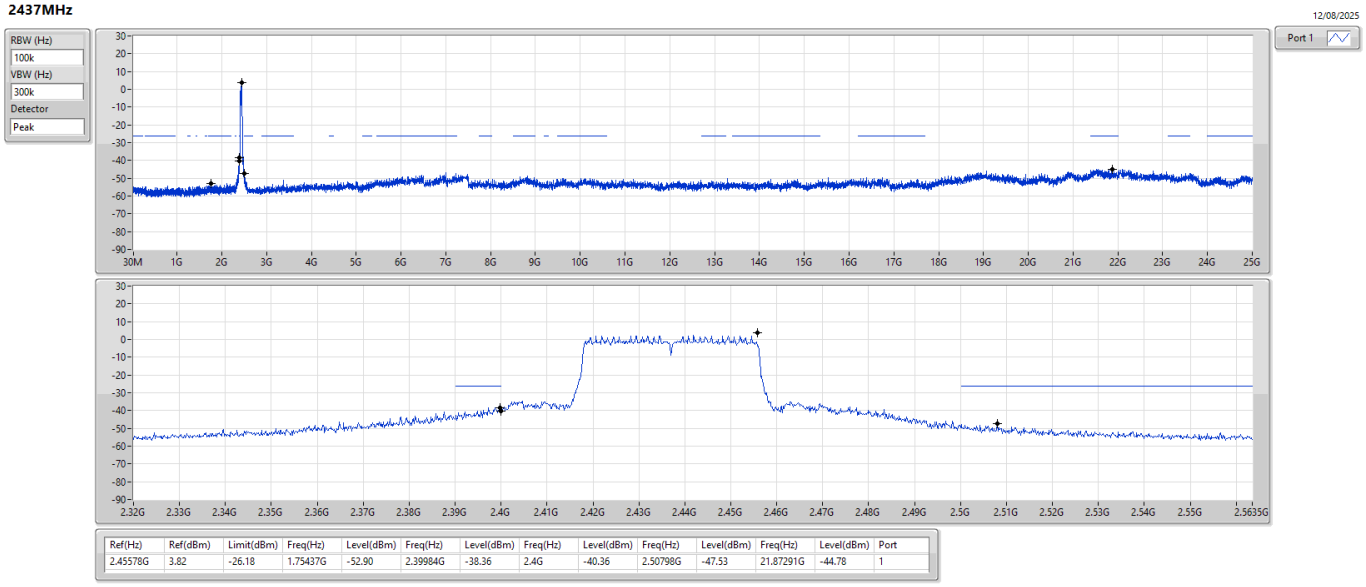
2422MHz



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
2.45578G	3.82	-26.18	36.87M	-52.86	2.4G	-32.25	2.4G	-30.84	2.50942G	-51.21	21.52795G	-42.91	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX CSENdB

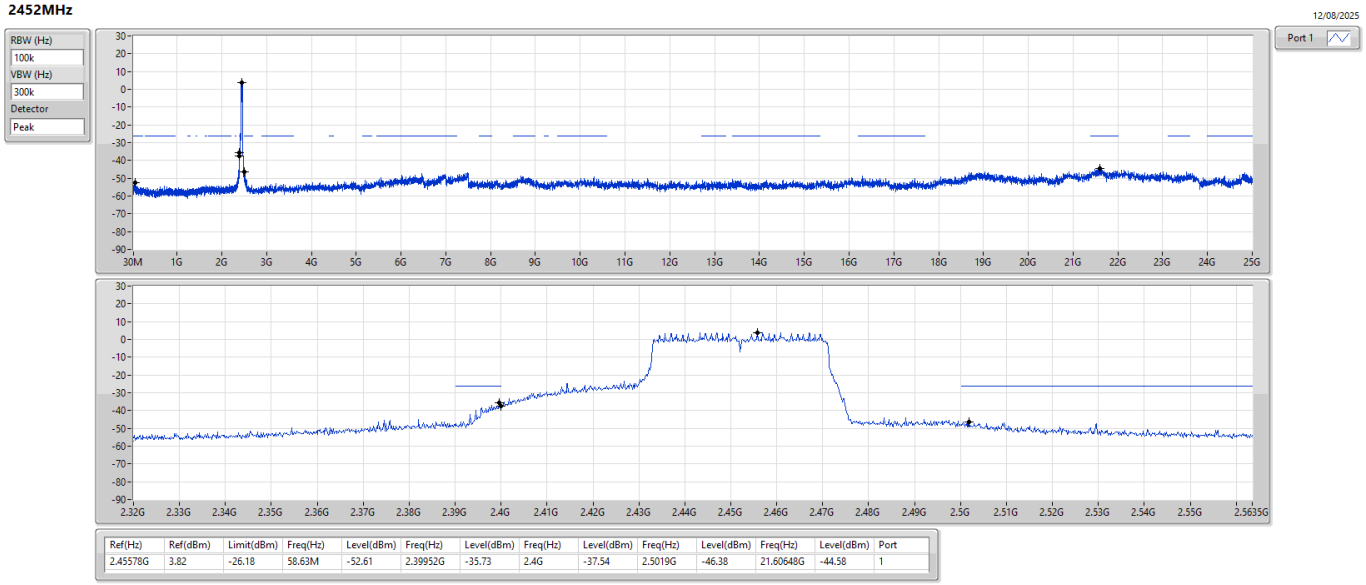
2437MHz



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
2.45578G	3.82	-26.18	1.75437G	-52.90	2.39984G	-38.36	2.4G	-40.36	2.50798G	-47.53	21.87291G	-44.78	1

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_1TX CSENdB

2452MHz



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
2.45578G	3.82	-26.18	58.63M	-52.61	2.39952G	-35.73	2.4G	-37.54	2.5019G	-46.38	21.60648G	-44.58	1

Summary

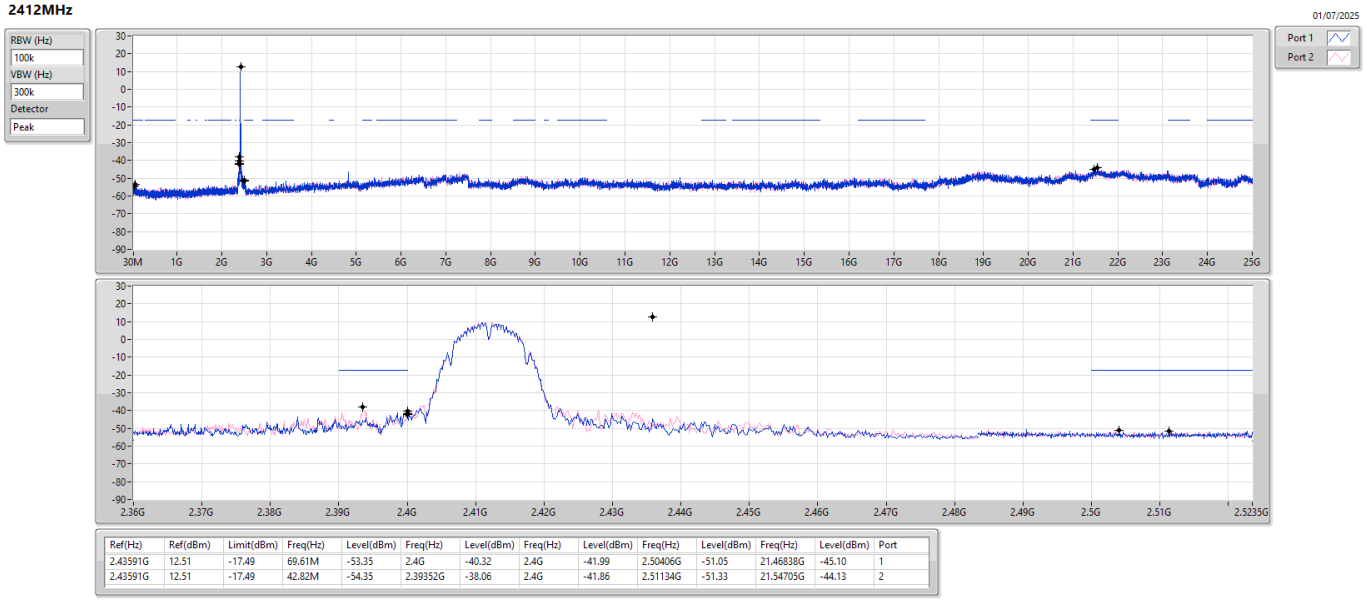
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43591G	12.51	-17.49	42.82M	-54.35	2.39352G	-38.06	2.4G	-41.86	2.51134G	-51.33	21.54705G	-44.13	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44192G	5.91	-24.09	2.15613G	-53.17	2.3992G	-31.87	2.4G	-38.93	2.51822G	-51.77	21.533G	-43.51	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.44192G	4.19	-25.81	94.08M	-54.07	2.39704G	-39.62	2.4G	-39.09	2.51662G	-51.50	21.48805G	-43.91	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.45194G	-1.02	-31.02	1.9994G	-54.06	2.39424G	-42.32	2.4G	-43.57	2.50622G	-53.77	21.45784G	-44.53	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	2.43591G	12.51	-17.49	69.61M	-53.35	2.4G	-40.32	2.4G	-41.99	2.50406G	-51.05	21.46838G	-45.10	1
2412MHz	Pass	2.43591G	12.51	-17.49	42.82M	-54.35	2.39352G	-38.06	2.4G	-41.86	2.51134G	-51.33	21.54705G	-44.13	2
2437MHz	Pass	2.43591G	12.51	-17.49	36.99M	-52.82	2.39704G	-42.98	2.4G	-44.22	2.50198G	-49.16	21.53581G	-44.57	1
2437MHz	Pass	2.43591G	12.51	-17.49	2.13865G	-54.10	2.39952G	-39.14	2.4G	-41.15	2.50206G	-49.73	21.48805G	-44.83	2
2462MHz	Pass	2.43591G	12.51	-17.49	77.77M	-54.29	2.4G	-52.23	2.4G	-53.97	2.51326G	-49.84	21.61729G	-44.57	1
2462MHz	Pass	2.43591G	12.51	-17.49	1.85905G	-53.98	2.39272G	-52.04	2.4G	-54.86	2.50174G	-48.36	21.533G	-44.71	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	5.91	-24.09	2.08506G	-54.16	2.39944G	-34.55	2.4G	-40.60	2.51998G	-51.55	21.58357G	-42.91	1
2412MHz	Pass	2.44192G	5.91	-24.09	2.15613G	-53.17	2.3992G	-31.87	2.4G	-38.93	2.51822G	-51.77	21.533G	-43.51	2
2437MHz	Pass	2.44192G	5.91	-24.09	1.8509G	-54.06	2.3996G	-43.95	2.4G	-46.70	2.50486G	-50.98	21.60886G	-43.90	1
2437MHz	Pass	2.44192G	5.91	-24.09	2.0804G	-54.17	2.39992G	-41.41	2.4G	-44.39	2.50198G	-48.84	21.41781G	-45.01	2
2462MHz	Pass	2.44192G	5.91	-24.09	2.15147G	-53.86	2.3988G	-51.94	2.4G	-56.10	2.50006G	-49.01	21.51052G	-44.37	1
2462MHz	Pass	2.44192G	5.91	-24.09	2.08739G	-54.11	2.39968G	-51.73	2.4G	-56.69	2.50038G	-51.20	21.44028G	-43.65	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	4.19	-25.81	94.08M	-54.07	2.39704G	-39.62	2.4G	-39.09	2.51662G	-51.50	21.48805G	-43.91	1
2412MHz	Pass	2.44192G	4.19	-25.81	2.30991G	-53.57	2.39712G	-39.54	2.4G	-41.41	2.51046G	-51.64	21.46276G	-44.85	2
2437MHz	Pass	2.44192G	4.19	-25.81	1.92313G	-54.13	2.3992G	-42.10	2.4G	-46.03	2.5015G	-50.73	21.58076G	-44.12	1
2437MHz	Pass	2.44192G	4.19	-25.81	1.72624G	-53.59	2.3944G	-41.76	2.4G	-41.53	2.51014G	-48.39	21.47119G	-44.64	2
2462MHz	Pass	2.44192G	4.19	-25.81	1.97089G	-53.66	2.3904G	-51.97	2.4G	-56.32	2.50406G	-50.40	21.98815G	-43.98	1
2462MHz	Pass	2.44192G	4.19	-25.81	1.7344G	-54.22	2.39272G	-51.86	2.4G	-56.46	2.50022G	-50.37	21.61729G	-42.89	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.45194G	-1.02	-31.02	1.9994G	-54.06	2.39424G	-42.32	2.4G	-43.57	2.50622G	-53.77	21.45784G	-44.53	1
2422MHz	Pass	2.45194G	-1.02	-31.02	1.94559G	-54.21	2.3976G	-45.26	2.4G	-45.45	2.5131G	-53.62	21.5588G	-44.44	2
2437MHz	Pass	2.45194G	-1.02	-31.02	2.15741G	-54.30	2.39888G	-43.21	2.4G	-43.88	2.50382G	-52.02	21.48308G	-43.89	1
2437MHz	Pass	2.45194G	-1.02	-31.02	2.08986G	-54.05	2.3936G	-45.02	2.4G	-48.35	2.50446G	-51.73	21.89535G	-44.33	2
2452MHz	Pass	2.45194G	-1.02	-31.02	78.09M	-54.46	2.39888G	-52.21	2.4G	-53.50	2.51342G	-51.32	22.00753G	-44.64	1
2452MHz	Pass	2.45194G	-1.02	-31.02	1.8059G	-54.31	2.39568G	-52.03	2.4G	-52.61	2.50126G	-51.60	21.54758G	-44.31	2

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

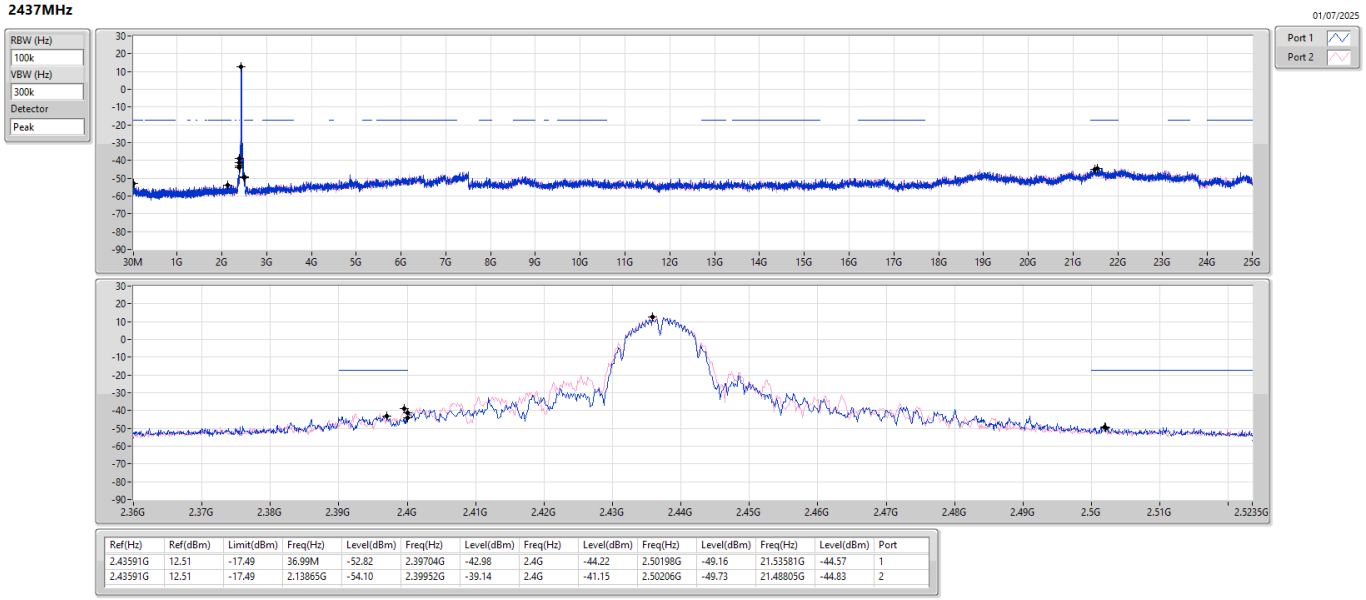
2412MHz



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
2.43591G	12.51	-17.49	69.61M	-53.35	2.4G	-40.32	2.4G	-41.99	2.50406G	-51.05	21.46838G	-45.10	1
2.43591G	12.51	-17.49	42.82M	-54.35	2.39352G	-38.06	2.4G	-41.86	2.51134G	-51.33	21.54705G	-44.13	2

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

2437MHz



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
2.43591G	12.51	-17.49	36.99M	-52.82	2.39704G	-42.98	2.4G	-44.22	2.50198G	-49.16	21.53581G	-44.57	1
2.43591G	12.51	-17.49	2.13865G	-54.10	2.39952G	-39.14	2.4G	-41.15	2.50206G	-49.73	21.48805G	-44.83	2