FCC Radio Test Report

FCC ID	:	**TVE-41417T07866**
Equipment	:	**Secured Wireless Access Point**
Brand Name	:	**FORTINET**
Model Name	:	**FortiAP 831Fxxxxxx, FAP-831Fxxxxxx, FORTIAP-831Fxxxxxx (where "x" can be "A-Z", or "0-9", or "-", or blank for software purposes or marketing purposes only)**
Applicant	:	**Fortinet, Inc. 899 Kifer Road, Sunnyvale, CA 94086, USA**
Manufacturer	:	**Fortinet, Inc. 899 Kifer Road, Sunnyvale, CA 94086, USA**
Standard	:	**47 CFR FCC Part 15.247**

The product was received on Jan. 26, 2021, and testing was started from Feb. 05, 2021 and completed on Apr. 14, 2021. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.

Approved by: Allen Lin

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR111206AC	01	Initial issue of report	May 05, 2021

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	-

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
The EUT supports beamforming and CDD modes, and the CDD mode is the worse case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluateds the output power.

Reviewed by: Sam Tsai

Report Producer: Amber Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

Radio 2

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

Radio 3

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

Radio 2_Non-Beamforming

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	4TX
2.4-2.4835GHz	802.11g	20	4TX
2.4-2.4835GHz	802.11n HT20	20	4TX
2.4-2.4835GHz	802.11n HT40	40	4TX
2.4-2.4835GHz	VHT20	20	4TX
2.4-2.4835GHz	VHT40	40	4TX
2.4-2.4835GHz	802.11ax HEW20	20	4TX
2.4-2.4835GHz	802.11ax HEW40	40	4TX

Radio 3_Non-Beamforming

Band	Mode	BWch (MHz)	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	802.11n HT40	40	1TX

Radio 2_Beamforming

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11ax HEW20-BF	20	4TX
2.4-2.4835GHz	802.11ax HEW40-BF	40	4TX

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

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	Senao	5718A0607300	PIFA	I-Pex
2	Senao	5718A0608300	PIFA	I-Pex
3	Senao	5718A0609300	PIFA	I-Pex
4	Senao	5718A0610300	PIFA	I-Pex
5	Senao	5718A0611300	PIFA	I-Pex
6	Senao	5718A0612300	PIFA	I-Pex
7	Senao	5718A0613300	PIFA	I-Pex
8	Senao	5718A0614300	PIFA	I-Pex
9	Senao	5718A0611300	PIFA	I-Pex
10	Senao	5718A0612300	PIFA	I-Pex
11	Senao	5718A0613300	PIFA	I-Pex
12	Senao	5718A0614300	PIFA	I-Pex
13	Senao	5718A0615300	PIFA	I-Pex
14	Senao	5718A0616300	Dipole	I-Pex

Ant.	2.4GHz		5GHz			BT LE	Remark	
	Max Peak Gain(dBi)	Correlated Gain(dBi)	Max Peak Gain(dBi)	Correlated Gain(dBi)		Antenna Gain(dBi)		
1	4.44	6.7	-	-		-	Radio 2, 4*4	
2	4.49	6.7					Radio 2, 4*4	
3	4.32	6.7					Radio 2, 4*4	
4	4.14	6.7					Radio 2, 4*4	
5	-	-	6.10	Band1:9.52 Band2:9.01 Band3:7.95 Band4:7.84	Band1:7.23 Band2:7.18	-	Radio 1 8*8 mode	Radio 1 4*4 mode Low Band Mode
6			6.21					
7			6.11					
8			6.12					
9			6.24		Band3:6.09 Band4:7.44			Radio 1 4*4 mode Hi Band mode
10			6.20					
11			6.27					
12			6.13					
13	4.69	-	4.60	-		-	Radio 3	
14	-	-	-			5.20	BT	

For 2.4 GHz function:

Radio 2

For IEEE 802.11b/g/n/VHT/ax mode (4TX/4RX)

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

Radio 3(Scan radio)

For IEEE 802.11b/g/n mode (1TX/1RX)

Only Ant.13 can be used as transmitting/receiving.

For 5 GHz function:

Radio 1

For IEEE 802.11a/n/ac/ax mode (8TX/8RX)

Ant.5, Ant.6, Ant.7, Ant.8, Ant.9, Ant.10, Ant.11 and Ant.12 could transmit/receive simultaneously.

For IEEE 802.11a/n/ac/ax mode (4TX/4RX) (Low Band mode)

Ant.5, Ant.6, Ant.7, and Ant.8 could transmit/receive simultaneously.

For IEEE 802.11a/n/ac/ax mode (4TX/4RX) (Hi Band mode)

Ant.9, Ant.10, Ant.11 and Ant.12 could transmit/receive simultaneously.

Radio 3(Scan radio)

For IEEE 802.11a/n/ac mode (1TX/1RX)

Only Ant.13 can be used as transmitting/receiving.

For Bluetooth function:

For Bluetooth mode (1TX/1RX)

Only Ant.14 can be used as transmitting/receiving.

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter / PoE			
EUT Function	☒	Point-to-multipoint	☐	Point-to-point
Beamforming Function	☒	With beamforming	☐	Without beamforming

Type of EUT		
☒	Stand-alone	
☐	Combined (EUT where the radio part is fully integrated within another device)	
	Combined Equipment - Brand Name / Model No.:	…
☐	Plug-in radio (EUT intended for a variety of host systems)	
	Host System - Brand Name / Model No.:	…
☐	Other:	

1.1.4 Mode Test Duty Cycle

Radio 2_Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11b_Nss1,(1Mbps)_4TX	0.322	4.92	689.062u	3k
802.11g_Nss1,(6Mbps)_4TX	0.937	0.28	1.977m	1k
802.11n HT20_Nss1,(MCS0)_4TX	0.957	0.19	5.429m	300
802.11n HT40_Nss1,(MCS0)_4TX	0.945	0.25	5.429m	300
VHT20_Nss1,(MCS0)_4TX	0.954	0.2	5.429m	300
VHT40_Nss1,(MCS0)_4TX	0.948	0.23	5.429m	300
802.11ax HEW20_Nss1,(MCS0)_4TX	0.94	0.27	5.446m	300
802.11ax HEW40_Nss1,(MCS0)_4TX	0.94	0.27	5.446m	300

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Radio 3_Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11b_Nss1,(1Mbps)_1TX	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11g_Nss1,(6Mbps)_1TX	0.942	0.26	2.029m	1k
802.11n HT20_Nss1,(MCS0)_1TX	0.942	0.26	1.889m	1k
802.11n HT40_Nss1,(MCS0)_1TX	0.888	0.52	929.375u	3k

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Radio 2_Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	0.94	0.27	5.446m	300
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.94	0.27	5.446m	300

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

1.1.5 Table for Multiple Listing

The brand/model names in the following table are all refer to the identical product.

Brand Name	Model Name	Description
FORTINET	FortiAP 831Fxxxxxx, FAP-831Fxxxxxx, FORTIAP-831Fxxxxxx (where “x” can be “A-Z”, or “0-9”, or “-“, or blank for software purposes or marketing purposes only)	All the models are identical, the difference model for difference brand served as marketing strategy.

1.2 Testing Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- 47 CFR FCC Part 15
- ANSI C63.10-2013

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

- KDB 558074 D01 v05r02
- KDB 662911 D01 v02r01
- KDB 662911 D03 v01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	Edward Wang	20.8~22.7°C / 54~68%	06/Mar/2021
RF Conduction	TH06-HY	Vivi Jiang	20.1~26.9°C / 50~65%	05/Feb/2021~14/Apr/2021
Radiated	03CH02-HY	Frank Hsieh	20.5~25.9°C / 52~60%	05/Feb/2021~12/Mar/2021
☐ Wen 33rd.St.	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

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)	0.9 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Condition

RF Conducted	Abbreviation	Remark
TnomVnom	Tnom	20°C
-	Vnom	120V

2.2 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00076.1

Radio 2_Non-Beamforming

Mode	Power Setting
802.11b_Nss1,(1Mbps)_4TX	-
2412MHz	20.5
2437MHz	20
2462MHz	20
802.11g_Nss1,(6Mbps)_4TX	-
2412MHz	17
2417MHz	20
2437MHz	21
2457MHz	17.5
2462MHz	16
802.11n HT20_Nss1,(MCS0)_4TX	-
2412MHz	17
2417MHz	18
2437MHz	21
2457MHz	17.5
2462MHz	16
802.11n HT40_Nss1,(MCS0)_4TX	-
2422MHz	16
2437MHz	16
2447MHz	15
2452MHz	14.5
VHT20_Nss1,(MCS0)_4TX	-
2412MHz	17
2417MHz	18
2437MHz	21

Mode	Power Setting
2457MHz	17.5
2462MHz	16
VHT40_Nss1,(MCS0)_4TX	-
2422MHz	16
2437MHz	16
2447MHz	15
2452MHz	14.5
802.11ax HEW20_Nss1,(MCS0)_4TX	-
2412MHz	17
2417MHz	18
2437MHz	21
2457MHz	17.5
2462MHz	16
802.11ax HEW40_Nss1,(MCS0)_4TX	-
2422MHz	16
2437MHz	16
2447MHz	15
2452MHz	14.5

Radio 3_Non-Beamforming

Mode	Power Setting
802.11b_Nss1,(1Mbps)_1TX	-
2412MHz	21
2437MHz	21
2462MHz	21
802.11g_Nss1,(6Mbps)_1TX	-
2412MHz	18.5
2417MHz	21
2437MHz	21
2457MHz	20.5
2462MHz	18.5
802.11n HT20_Nss1,(MCS0)_1TX	-
2412MHz	18.5
2417MHz	21
2437MHz	21
2457MHz	21
2462MHz	18.5

Mode	Power Setting
802.11n HT40_Nss1,(MCS0)_1TX	-
2422MHz	17.5
2427MHz	19
2437MHz	19
2447MHz	17
2452MHz	15.5

Radio 2_Beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
2412MHz	15
2417MHz	16
2437MHz	19
2457MHz	15.5
2462MHz	14
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
2422MHz	14
2437MHz	14
2447MHz	13
2452MHz	12.5

2.3 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
Operating Mode	CTX
1	Adapter mode; WIFI 2.4G TX, Radio 2
2	PoE mode ;WIFI 2.4G TX, Radio 2
3	Adapter mode; WIFI 2.4G TX, Radio 3
4	PoE mode ;WIFI 2.4G TX, Radio 3

The Worst Case Mode for Following Conformance Tests	
Tests Item	DTS Bandwidth Maximum Conducted Output Power Power Spectral Density Emissions in Non-restricted Frequency Bands
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Emissions in Restricted Frequency Bands		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	Adapter mode; WIFI 2.4G TX, Radio 2		
2	PoE mode; WIFI 2.4G TX, Radio 2		
3	Adapter mode; WIFI 2.4G TX, Radio 3		
4	PoE mode; WIFI 2.4G TX, Radio 3		
Operating Mode > 1GHz	CTX		
1	Adapter mode; WIFI 2.4G TX, Radio 2		
2	Adapter mode; WIFI 2.4G TX, Radio 3		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT		V(Radio 2)	V(Radio 3)

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	Radio1: WLAN 5G(8*8)+Radio2: WLAN 2.4G+Radio3: WLAN 2.4G+BT
2	Radio1: WLAN 5G(8*8)+Radio2: WLAN 2.4G+Radio3: WLAN 5G+BT
3	Radio1: WLAN 5G(4*4 Hi+4*4 Low)+Radio2: WLAN 2.4G+Radio3: WLAN 2.4G+BT
4	Radio1: WLAN 5G(4*4 Hi+4*4 Low)+Radio2: WLAN 2.4G+Radio3: WLAN 5G+BT
Refer to Sporton Test Report No.: FA111206 for Co-location RF Exposure Evaluation.	

2.4 Accessories

Accessories				
Bracket ceiling mount 1	Brand Name	Senao Networks, Inc.	Model Name	CLIP CEILING 9/16 LFP
Bracket ceiling mount 2	Brand Name	Senao Networks, Inc.	Model Name	CLIP CEILING 15/16 LFP

Reminder: Regarding to more detail and other information, please refer to user manual.

2.5 Support Equipment

Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	PoE	SENAO	EPA5006GPR	-	Note 1
2	AC Power Cable	-	-	-	Note 1
3	Adapter	ASIAN POWER DEVICES INC.	WA-48A12R	-	-
4	RJ45 Cable	Power Sync	CAT-6E-10	-	-

Note 1: Provided by customer.

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Notebook	DELL	PP13S	-	-
4	Adapter for NB	DELL	AA90PM111	-	-
5	Fixture	-	-	-	Note 1

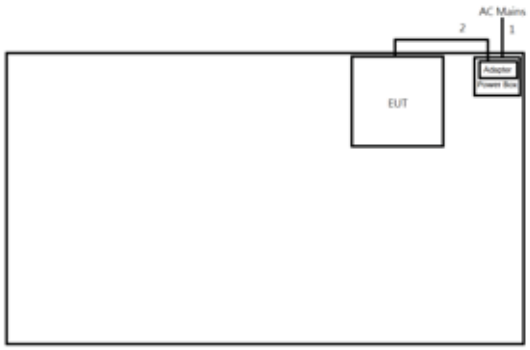
Note 1: Provided by customer.

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter	ASIAN POWER DEVICES INC.	WA-48A12R	-	Note 1
2	RJ45 Cable	Power Sync	CAT-6E-10	-	-
3	PoE (Remote)	SENAO	EPA5006GPR	-	Note 1
4	AC Power Cable (Remote)	-	-	-	Note 1

Note 1: Provided by customer.

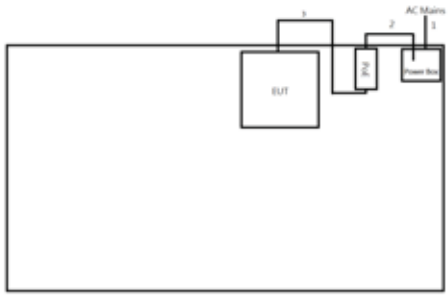
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test - Adapter mode



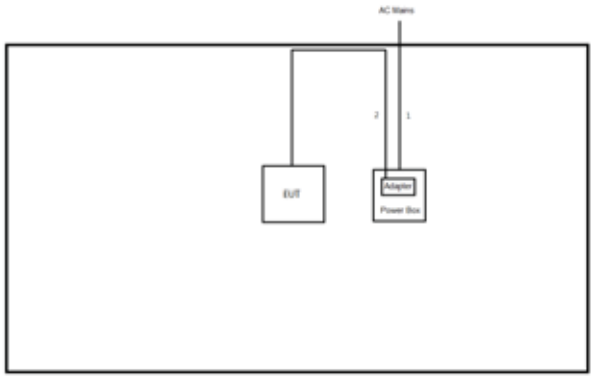
Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.5	-

Test Setup Diagram – AC Line Conducted Emission Test - PoE mode



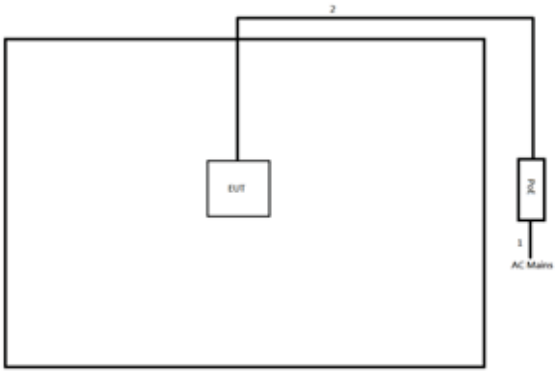
Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	AC Power cable	No	0.5	-
3	RJ45 cable	No	10.0	-

Test Setup Diagram - Radiated Test - Adapter mode



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.5	-

Test Setup Diagram - Radiated Test - PoE mode



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	0.5	-
2	RJ45 cable	No	10.0	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

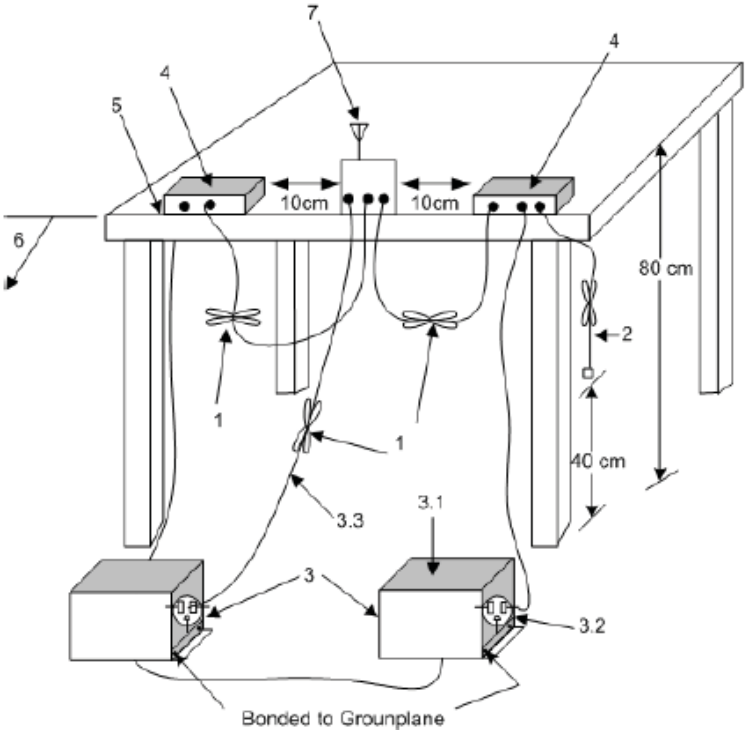
3.1.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.5 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 50Ω 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.

3.1.6 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.

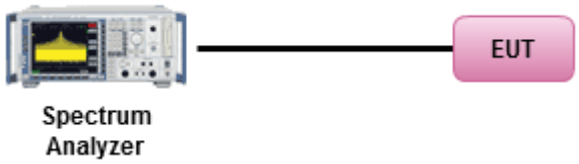
3.2.2 Measuring Instruments

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 KDB 558074. clause 8.2 (11.8 of ANSI C63.10) DTS bandwidth measurement.
	☐ Refer as RSS-Gen, clause 6.7 for occupied bandwidth testing.
	☐ Refer as ANSI C63.10, clause 6.9.3 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	
e.i.r.p. Power Limit:			
▪ 2400-2483.5 MHz Band			
	▪ Point-to-multipoint systems (P2M): $P_{eirp} \leq 36$ dBm (4 W)		
	▪ Point-to-point systems (P2P): $P_{eirp} \leq MAX(36, [P_{Out} + G_{TX}])$ dBm		
	▪ Smart antenna system (SAS)		
		- Single beam: $P_{eirp} \leq MAX(36, P_{Out} + G_{TX})$ dBm	
		- Overlap beam: $P_{eirp} \leq MAX(36, P_{Out} + G_{TX})$ dBm	
		- Aggregate power on all beams: $P_{eirp} \leq MAX(36, [P_{Out} + G_{TX} + 8])$ 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.			

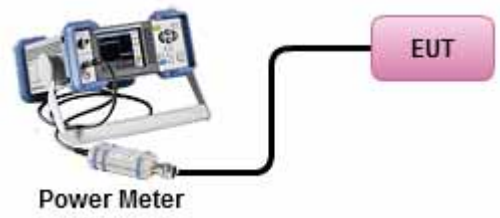
3.3.2 Measuring Instruments

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 KDB 558074, clause 8.3.1.1 (11.9.1.1 of ANSI C63.10) RBW ≥ EBW method.
	☐ Refer as KDB 558074, clause 8.3.1.2 (11.9.1.2 of ANSI C63.10) integrated band power method.
	☐ Refer as KDB 558074, clause 8.3.1.3 (11.9.1.3 of ANSI C63.10) peak power meter.
▪ Maximum Average Conducted Output Power	
	☐ Refer as KDB 558074, clause 8.3.2.2 (11.9.2.2 of ANSI C63.10) using a spectrum analyzer.
	☒ Refer as KDB 558074, clause 8.3.2.3 (11.9.2.3 of ANSI C63.10) using a power meter.
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as 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

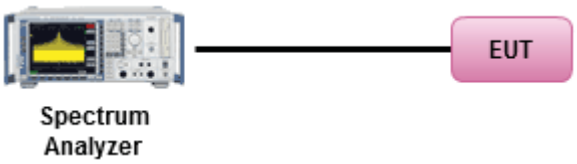
3.4.2 Measuring Instruments

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 KDB 558074, clause 8.4 (11.10 of ANSI C63.10) Max. PSD.
▪ For conducted measurement.
▪ If The EUT supports multiple transmit chains using options given below:
▪ Measure and sum the spectra across the outputs. Refer as 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.

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 (dB)**
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 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 level.	

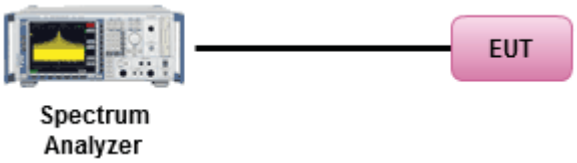
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method
▪ Refer as KDB 558074, clause 8.5 (11.11 of ANSI C63.10) for non-restricted frequency 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

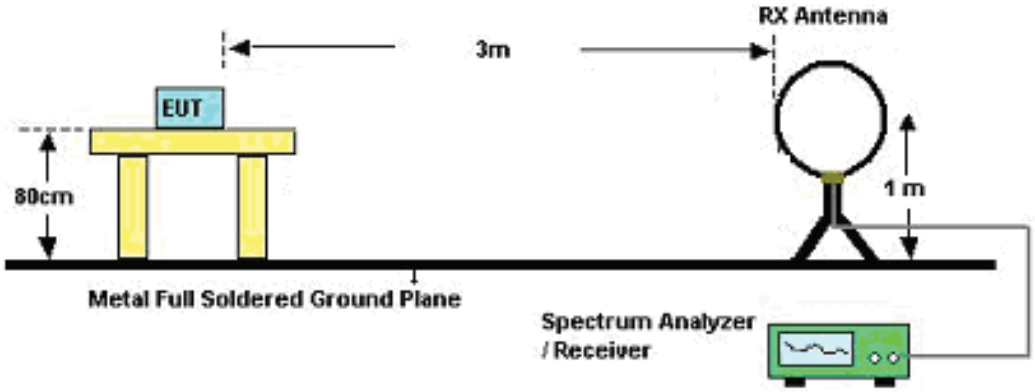
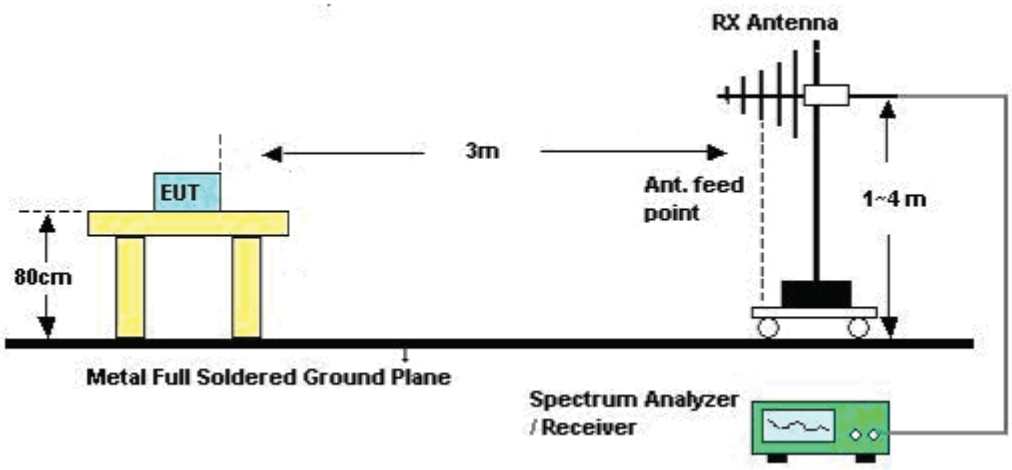
Test Method	
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].	
▪ Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.	
▪ For the transmitter unwanted emissions shall be measured using following options below:	
	▪ Refer as KDB 558074, clause 8.6 (11.12 of ANSI C63.10) for restricted frequency bands.
▪ For the transmitter band-edge emissions shall be measured using following options below:	
	▪ Refer as KDB 558074 clause 8.7.1, 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 KDB 558074, clause 8.7.2 (6.10.6 of ANSI C63.10) for marker-delta method for band-edge measurements.
	▪ Refer as KDB 558074, clause 8.7.3 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels.
▪ Use the following spectrum analyzer settings:	
	▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪	KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
	▪ Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	▪ Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

3.6.4 Measurement Results Calculation

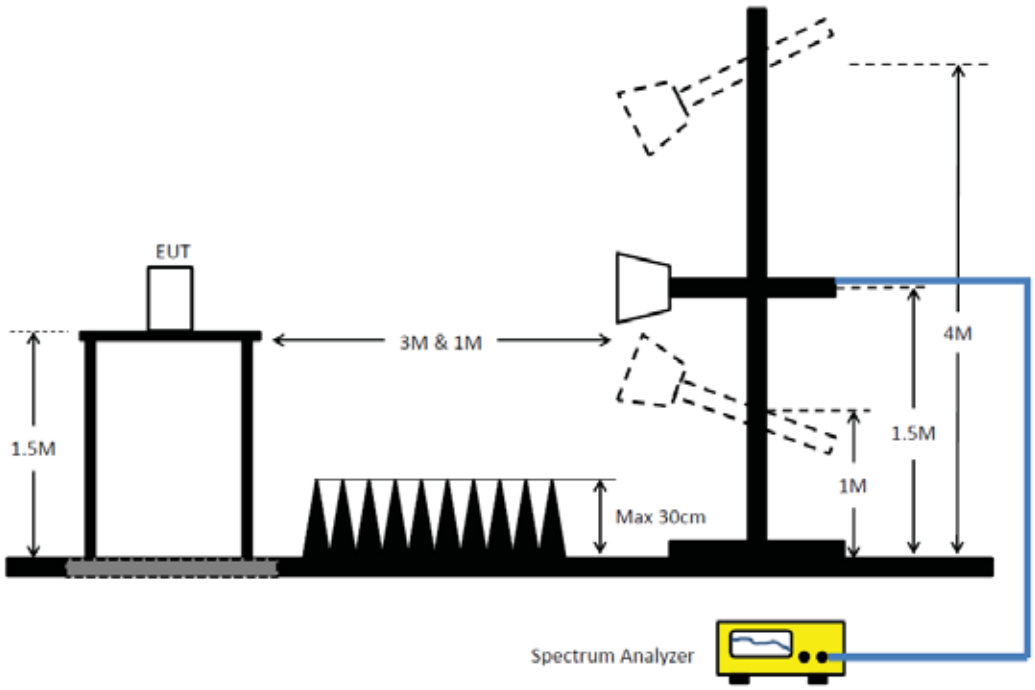
The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

3.6.5 Test Setup

Emissions in Restricted Frequency Bands
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.6.6 Test Result of Emissions in Restricted Frequency Bands (Below 30MHz)

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR3	102051	9kHz ~ 3.6GHz	29/May/2020	28/May/2021
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	11/Nov/2020	10/Nov/2021
RF Cable 5m	TITAN	TITAN	CO04-cable-01	0.1MHz~200MHz	03/Mar/2021	02/Mar/2022
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	21/Sep/2020	20/Sep/2021

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	19/Oct/2020	18/Oct/2021
SMB100A Signal Generator	R&S	SMB100A03	181147	100kHz~40GHz	20/Oct/2020	19/Oct/2021
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	18/Mar/2020	17/Mar/2021
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	18/Mar/2020	17/Mar/2021
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	23/Feb/2021	22/Feb/2022
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	23/Feb/2021	22/Feb/2022

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3m	04/Aug/2020	03/Aug/2021
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	02/Aug/2020	01/Aug/2021
Signal Analyzer	R&S	FSP40	100593	9kHz~40GHz	27/Feb/2020	26/Feb/2021
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	19/Aug/2020	18/Aug/2021
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	30/Jun/2020	29/Jun/2021
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~18GHz	23/Oct/2020	22/Oct/2021
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723 / 2	30MHz~1GHz	06/Sep/2020	05/Sep/2021
Double Ridged Guide Horn Antenna	SCHWARZBEC	BBHA 9120 D	BBHA 9120 D 01543	1GHz~18GHz	09/Jun/2020	08/Jun/2021
RF Cable-R03m	Jye Bao	RG142	CB017	9kHz~30MHz	20/Jun/2020	19/Jun/2021
RF Cable-R03m	Jye Bao	RG142	CB017	30MHz~1GHz	25/Mar/2020	24/Mar/2021
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	805193/4+ 805192/4	1GHz~40GHz	08/Apr/2020	07/Apr/2021
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	13/Mar/2020	12/Mar/2021
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	09/Mar/2021	08/Mar/2022
Preamplifier	MITEQ	TTA1840-35-HG	1864481	18GHz~40GHz	10/Mar/2020	09/Mar/2021
Loop Antenna	Teseq	HLA 6120	24155	9kHz~30MHz	13/Apr/2020	12/Apr/2021
EMI Test Receiver	R&S	ESR3	102051	9kHz~3.6GHz	29/May/2020	28/May/2021

Summary

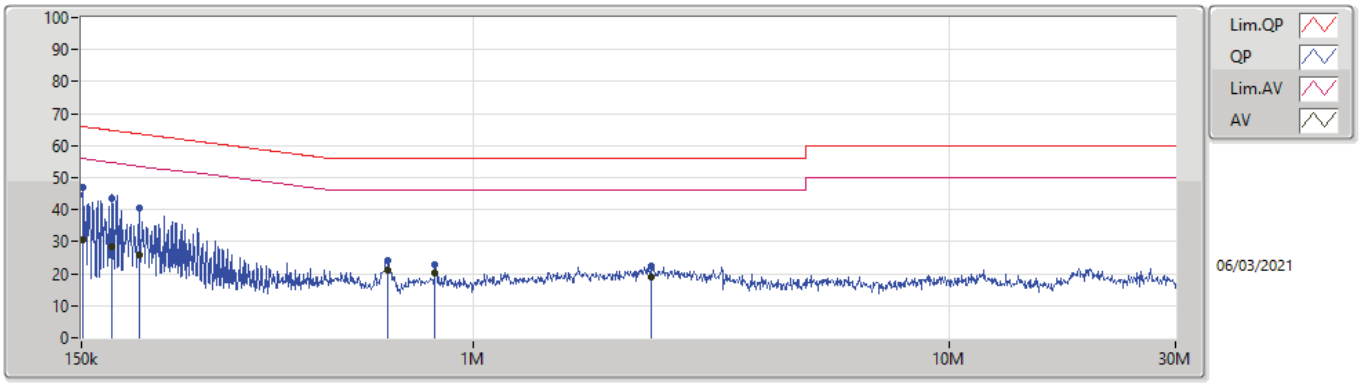
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150.6k	47.09	65.96	-18.87	Line
Mode 2	Pass	AV	469.822k	39.64	46.52	-6.88	Neutral

Mode Configure

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	150.6k	47.09	65.96	-18.87	Line	-
Mode 1	Pass	AV	150.6k	30.80	55.96	-25.16	Line	-
Mode 1	Pass	QP	173.876k	43.65	64.78	-21.13	Line	-
Mode 1	Pass	AV	173.876k	28.29	54.78	-26.49	Line	-
Mode 1	Pass	QP	198.359k	40.36	63.69	-23.33	Line	-
Mode 1	Pass	AV	198.359k	25.72	53.69	-27.97	Line	-
Mode 1	Pass	QP	662.266k	24.23	56.00	-31.77	Line	-
Mode 1	Pass	AV	662.266k	21.10	46.00	-24.90	Line	-
Mode 1	Pass	QP	831.484k	22.82	56.00	-33.18	Line	-
Mode 1	Pass	AV	831.484k	20.32	46.00	-25.68	Line	-
Mode 1	Pass	QP	2.376M	22.20	56.00	-33.80	Line	-
Mode 1	Pass	AV	2.376M	19.11	46.00	-26.89	Line	-
Mode 1	Pass	QP	152.414k	46.61	65.87	-19.26	Neutral	-
Mode 1	Pass	AV	152.414k	29.87	55.87	-26.00	Neutral	-
Mode 1	Pass	QP	200.748k	39.73	63.57	-23.84	Neutral	-
Mode 1	Pass	AV	200.748k	24.36	53.57	-29.21	Neutral	-
Mode 1	Pass	QP	662.266k	22.14	56.00	-33.86	Neutral	-
Mode 1	Pass	AV	662.266k	19.04	46.00	-26.96	Neutral	-
Mode 1	Pass	QP	834.81k	21.41	56.00	-34.59	Neutral	-
Mode 1	Pass	AV	834.81k	19.50	46.00	-26.50	Neutral	-
Mode 1	Pass	QP	2.338M	20.52	56.00	-35.48	Neutral	-
Mode 1	Pass	AV	2.338M	17.42	46.00	-28.58	Neutral	-
Mode 1	Pass	QP	18.713M	24.19	60.00	-35.81	Neutral	-
Mode 1	Pass	AV	18.713M	20.67	50.00	-29.33	Neutral	-
Mode 2	Pass	QP	157.99k	50.90	65.56	-14.66	Line	-
Mode 2	Pass	AV	157.99k	35.37	55.56	-20.19	Line	-
Mode 2	Pass	QP	469.822k	45.20	56.52	-11.32	Line	-
Mode 2	Pass	AV	469.822k	39.62	46.52	-6.90	Line	-
Mode 2	Pass	QP	575.907k	36.11	56.00	-19.89	Line	-
Mode 2	Pass	AV	575.907k	32.06	46.00	-13.94	Line	-
Mode 2	Pass	QP	1.699M	35.14	56.00	-20.86	Line	-
Mode 2	Pass	AV	1.699M	30.76	46.00	-15.24	Line	-
Mode 2	Pass	QP	5.175M	31.02	60.00	-28.98	Line	-
Mode 2	Pass	AV	5.175M	25.67	50.00	-24.33	Line	-
Mode 2	Pass	QP	12.454M	31.00	60.00	-29.00	Line	-
Mode 2	Pass	AV	12.454M	26.44	50.00	-23.56	Line	-
Mode 2	Pass	QP	153.636k	51.74	65.81	-14.07	Neutral	-
Mode 2	Pass	AV	153.636k	36.10	55.81	-19.71	Neutral	-
Mode 2	Pass	QP	469.822k	45.17	56.52	-11.35	Neutral	-
Mode 2	Pass	AV	469.822k	39.64	46.52	-6.88	Neutral	-
Mode 2	Pass	QP	580.524k	34.35	56.00	-21.65	Neutral	-
Mode 2	Pass	AV	580.524k	31.02	46.00	-14.98	Neutral	-
Mode 2	Pass	QP	991.146k	32.13	56.00	-23.87	Neutral	-

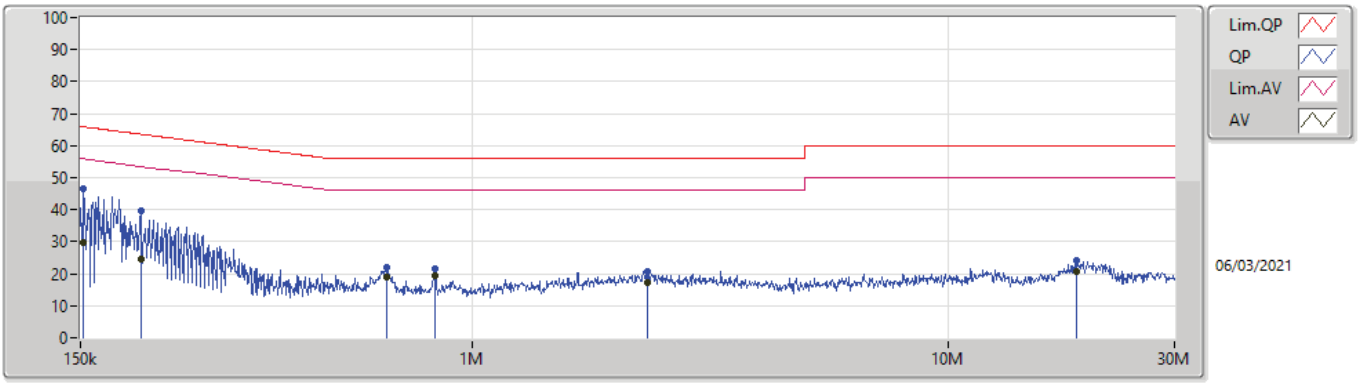
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 2	Pass	AV	991.146k	28.18	46.00	-17.82	Neutral	-
Mode 2	Pass	QP	4.952M	29.35	56.00	-26.65	Neutral	-
Mode 2	Pass	AV	4.952M	23.67	46.00	-22.33	Neutral	-
Mode 2	Pass	QP	11.637M	30.15	60.00	-29.85	Neutral	-
Mode 2	Pass	AV	11.637M	25.49	50.00	-24.51	Neutral	-

Conducted Emissions at Powerline_Mode 1



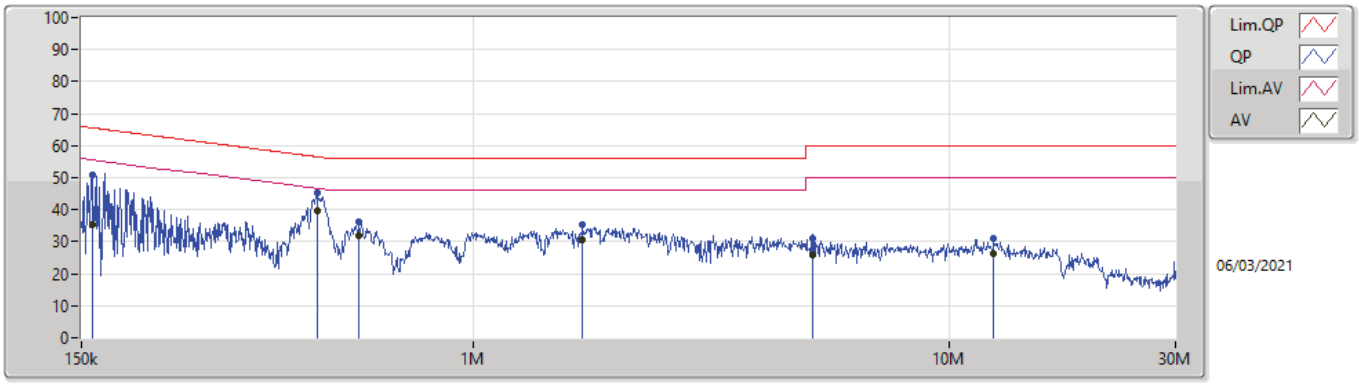
Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150.6k	47.09	65.96	-18.87	19.63	Line	-	27.46	9.69	0.04	9.90
AV	150.6k	30.80	55.96	-25.16	19.63	Line	-	11.17	9.69	0.04	9.90
QP	173.876k	43.65	64.78	-21.13	19.62	Line	-	24.03	9.68	0.04	9.90
AV	173.876k	28.29	54.78	-26.49	19.62	Line	-	8.67	9.68	0.04	9.90
QP	198.359k	40.36	63.69	-23.33	19.62	Line	-	20.74	9.68	0.04	9.90
AV	198.359k	25.72	53.69	-27.97	19.62	Line	-	6.10	9.68	0.04	9.90
QP	662.266k	24.23	56.00	-31.77	19.58	Line	-	4.65	9.67	0.07	9.84
AV	662.266k	21.10	46.00	-24.90	19.58	Line	-	1.52	9.67	0.07	9.84
QP	831.484k	22.82	56.00	-33.18	19.57	Line	-	3.25	9.67	0.08	9.82
AV	831.484k	20.32	46.00	-25.68	19.57	Line	-	0.75	9.67	0.08	9.82
QP	2.376M	22.20	56.00	-33.80	19.61	Line	-	2.59	9.68	0.11	9.82
AV	2.376M	19.11	46.00	-26.89	19.61	Line	-	-0.50	9.68	0.11	9.82

Conducted Emissions at Powerline_Mode 1



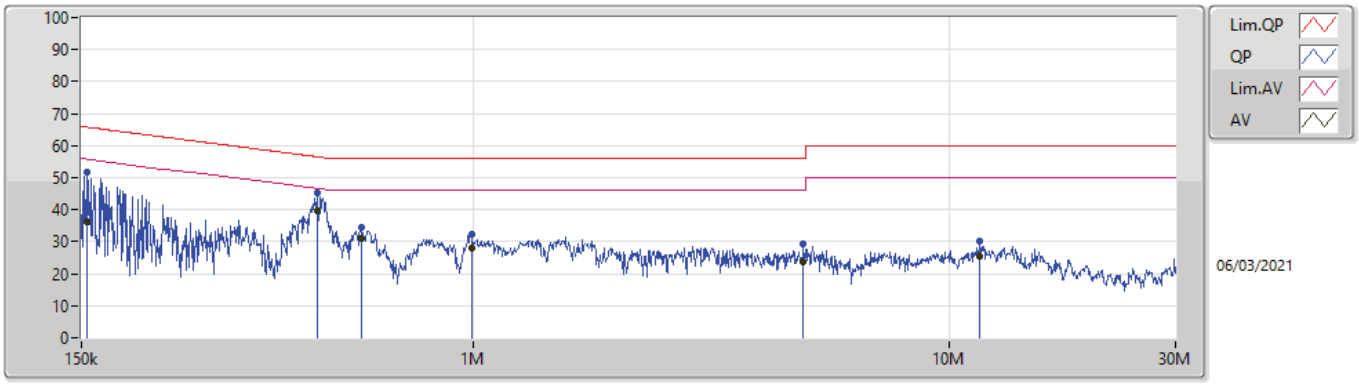
Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	152.414k	46.61	65.87	-19.26	19.63	Neutral	-	26.98	9.69	0.04	9.90
AV	152.414k	29.87	55.87	-26.00	19.63	Neutral	-	10.24	9.69	0.04	9.90
QP	200.748k	39.73	63.57	-23.84	19.62	Neutral	-	20.11	9.68	0.04	9.90
AV	200.748k	24.36	53.57	-29.21	19.62	Neutral	-	4.74	9.68	0.04	9.90
QP	662.266k	22.14	56.00	-33.86	19.58	Neutral	-	2.56	9.67	0.07	9.84
AV	662.266k	19.04	46.00	-26.96	19.58	Neutral	-	-0.54	9.67	0.07	9.84
QP	834.81k	21.41	56.00	-34.59	19.57	Neutral	-	1.84	9.67	0.08	9.82
AV	834.81k	19.50	46.00	-26.50	19.57	Neutral	-	-0.07	9.67	0.08	9.82
QP	2.338M	20.52	56.00	-35.48	19.61	Neutral	-	0.91	9.68	0.11	9.82
AV	2.338M	17.42	46.00	-28.58	19.61	Neutral	-	-2.19	9.68	0.11	9.82
QP	18.713M	24.19	60.00	-35.81	19.94	Neutral	-	4.25	9.75	0.29	9.90
AV	18.713M	20.67	50.00	-29.33	19.94	Neutral	-	0.73	9.75	0.29	9.90

Conducted Emissions at Powerline_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	157.99k	50.90	65.56	-14.66	19.63	Line	-	31.27	9.69	0.04	9.90
AV	157.99k	35.37	55.56	-20.19	19.63	Line	-	15.74	9.69	0.04	9.90
QP	469.822k	45.20	56.52	-11.32	19.61	Line	-	25.59	9.67	0.06	9.88
AV	469.822k	39.62	46.52	-6.90	19.61	Line	-	20.01	9.67	0.06	9.88
QP	575.907k	36.11	56.00	-19.89	19.60	Line	-	16.51	9.67	0.07	9.86
AV	575.907k	32.06	46.00	-13.94	19.60	Line	-	12.46	9.67	0.07	9.86
QP	1.699M	35.14	56.00	-20.86	19.58	Line	-	15.56	9.68	0.10	9.80
AV	1.699M	30.76	46.00	-15.24	19.58	Line	-	11.18	9.68	0.10	9.80
QP	5.175M	31.02	60.00	-28.98	19.76	Line	-	11.26	9.70	0.16	9.90
AV	5.175M	25.67	50.00	-24.33	19.76	Line	-	5.91	9.70	0.16	9.90
QP	12.454M	31.00	60.00	-29.00	19.83	Line	-	11.17	9.70	0.23	9.90
AV	12.454M	26.44	50.00	-23.56	19.83	Line	-	6.61	9.70	0.23	9.90

Conducted Emissions at Powerline_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.636k	51.74	65.81	-14.07	19.63	Neutral	-	32.11	9.69	0.04	9.90
AV	153.636k	36.10	55.81	-19.71	19.63	Neutral	-	16.47	9.69	0.04	9.90
QP	469.822k	45.17	56.52	-11.35	19.61	Neutral	-	25.56	9.67	0.06	9.88
AV	469.822k	39.64	46.52	-6.88	19.61	Neutral	-	20.03	9.67	0.06	9.88
QP	580.524k	34.35	56.00	-21.65	19.60	Neutral	-	14.75	9.67	0.07	9.86
AV	580.524k	31.02	46.00	-14.98	19.60	Neutral	-	11.42	9.67	0.07	9.86
QP	991.146k	32.13	56.00	-23.87	19.55	Neutral	-	12.58	9.67	0.08	9.80
AV	991.146k	28.18	46.00	-17.82	19.55	Neutral	-	8.63	9.67	0.08	9.80
QP	4.952M	29.35	56.00	-26.65	19.75	Neutral	-	9.60	9.70	0.15	9.90
AV	4.952M	23.67	46.00	-22.33	19.75	Neutral	-	3.92	9.70	0.15	9.90
QP	11.637M	30.15	60.00	-29.85	19.85	Neutral	-	10.30	9.73	0.22	9.90
AV	11.637M	25.49	50.00	-24.51	19.85	Neutral	-	5.64	9.73	0.22	9.90

Summary

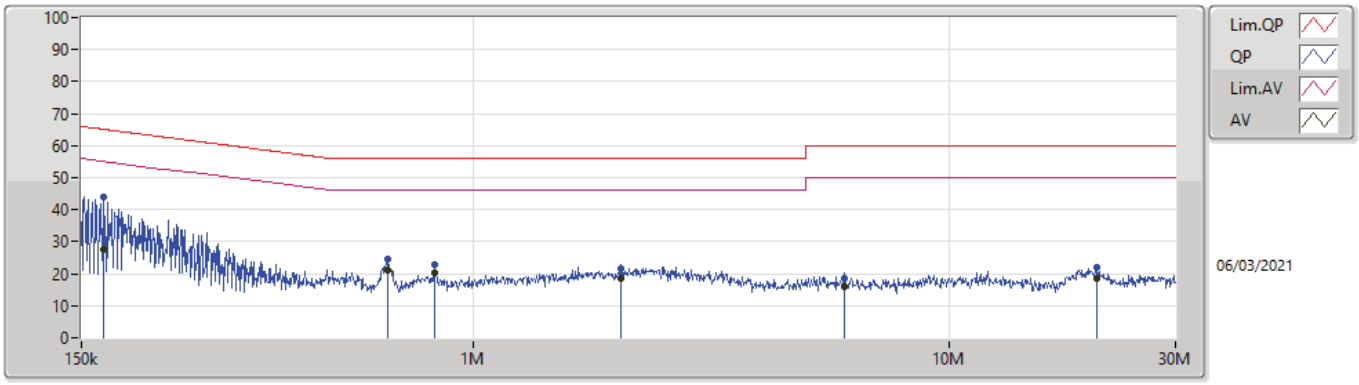
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 3	Pass	QP	153.024k	46.45	65.83	-19.38	Neutral
Mode 4	Pass	AV	466.086k	39.94	46.59	-6.65	Line

Mode Configure

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 3	Pass	QP	166.406k	44.01	65.14	-21.13	Line	-
Mode 3	Pass	AV	166.406k	27.55	55.14	-27.59	Line	-
Mode 3	Pass	QP	659.627k	24.47	56.00	-31.53	Line	-
Mode 3	Pass	AV	659.627k	21.13	46.00	-24.87	Line	-
Mode 3	Pass	QP	831.484k	22.84	56.00	-33.16	Line	-
Mode 3	Pass	AV	831.484k	20.30	46.00	-25.70	Line	-
Mode 3	Pass	QP	2.041M	21.68	56.00	-34.32	Line	-
Mode 3	Pass	AV	2.041M	18.71	46.00	-27.29	Line	-
Mode 3	Pass	QP	6.047M	18.39	60.00	-41.61	Line	-
Mode 3	Pass	AV	6.047M	15.78	50.00	-34.22	Line	-
Mode 3	Pass	QP	20.431M	21.80	60.00	-38.20	Line	-
Mode 3	Pass	AV	20.431M	18.38	50.00	-31.62	Line	-
Mode 3	Pass	QP	153.024k	46.45	65.83	-19.38	Neutral	-
Mode 3	Pass	AV	153.024k	29.51	55.83	-26.32	Neutral	-
Mode 3	Pass	QP	654.382k	22.72	56.00	-33.28	Neutral	-
Mode 3	Pass	AV	654.382k	19.15	46.00	-26.85	Neutral	-
Mode 3	Pass	QP	831.484k	21.18	56.00	-34.82	Neutral	-
Mode 3	Pass	AV	831.484k	19.43	46.00	-26.57	Neutral	-
Mode 3	Pass	QP	1.665M	22.62	56.00	-33.38	Neutral	-
Mode 3	Pass	AV	1.665M	19.94	46.00	-26.06	Neutral	-
Mode 3	Pass	QP	3.031M	19.45	56.00	-36.55	Neutral	-
Mode 3	Pass	AV	3.031M	16.74	46.00	-29.26	Neutral	-
Mode 3	Pass	QP	18.491M	24.07	60.00	-35.93	Neutral	-
Mode 3	Pass	AV	18.491M	20.60	50.00	-29.40	Neutral	-
Mode 4	Pass	QP	150k	51.68	66.00	-14.32	Line	-
Mode 4	Pass	AV	150k	36.02	56.00	-19.98	Line	-
Mode 4	Pass	QP	466.086k	45.03	56.59	-11.56	Line	-
Mode 4	Pass	AV	466.086k	39.94	46.59	-6.65	Line	-
Mode 4	Pass	QP	580.524k	36.11	56.00	-19.89	Line	-
Mode 4	Pass	AV	580.524k	32.71	46.00	-13.29	Line	-
Mode 4	Pass	QP	1.782M	35.85	56.00	-20.15	Line	-
Mode 4	Pass	AV	1.782M	31.58	46.00	-14.42	Line	-
Mode 4	Pass	QP	4.913M	31.70	56.00	-24.30	Line	-
Mode 4	Pass	AV	4.913M	26.39	46.00	-19.61	Line	-
Mode 4	Pass	QP	12.015M	31.79	60.00	-28.21	Line	-
Mode 4	Pass	AV	12.015M	27.04	50.00	-22.96	Line	-
Mode 4	Pass	QP	153.636k	51.49	65.81	-14.32	Neutral	-
Mode 4	Pass	AV	153.636k	35.91	55.81	-19.90	Neutral	-
Mode 4	Pass	QP	467.95k	45.15	56.55	-11.40	Neutral	-
Mode 4	Pass	AV	467.95k	39.82	46.55	-6.73	Neutral	-
Mode 4	Pass	QP	580.524k	34.29	56.00	-21.71	Neutral	-
Mode 4	Pass	AV	580.524k	30.97	46.00	-15.03	Neutral	-
Mode 4	Pass	QP	1.321M	32.07	56.00	-23.93	Neutral	-

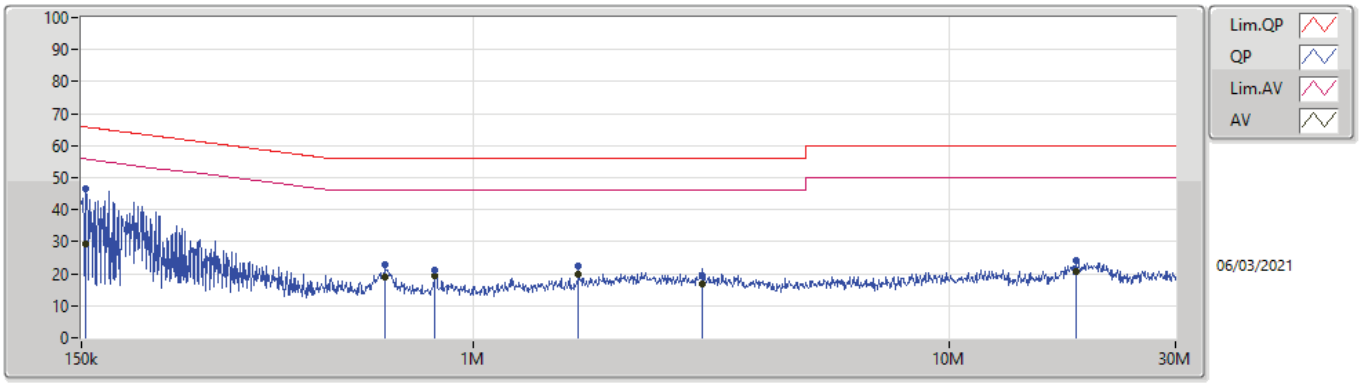
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 4	Pass	AV	1.321M	28.50	46.00	-17.50	Neutral	-
Mode 4	Pass	QP	2.889M	28.53	56.00	-27.47	Neutral	-
Mode 4	Pass	AV	2.889M	23.12	46.00	-22.88	Neutral	-
Mode 4	Pass	QP	11.73M	29.96	60.00	-30.04	Neutral	-
Mode 4	Pass	AV	11.73M	25.29	50.00	-24.71	Neutral	-

Conducted Emissions at Powerline Mode 3



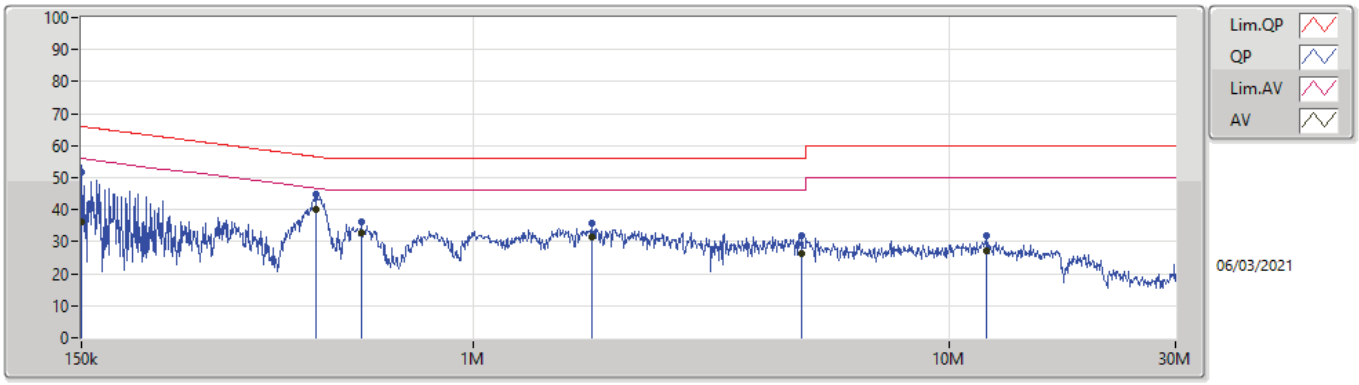
Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	166.406k	44.01	65.14	-21.13	19.63	Line	-	24.38	9.69	0.04	9.90
AV	166.406k	27.55	55.14	-27.59	19.63	Line	-	7.92	9.69	0.04	9.90
QP	659.627k	24.47	56.00	-31.53	19.59	Line	-	4.88	9.67	0.07	9.85
AV	659.627k	21.13	46.00	-24.87	19.59	Line	-	1.54	9.67	0.07	9.85
QP	831.484k	22.84	56.00	-33.16	19.57	Line	-	3.27	9.67	0.08	9.82
AV	831.484k	20.30	46.00	-25.70	19.57	Line	-	0.73	9.67	0.08	9.82
QP	2.041M	21.68	56.00	-34.32	19.58	Line	-	2.10	9.68	0.10	9.80
AV	2.041M	18.71	46.00	-27.29	19.58	Line	-	-0.87	9.68	0.10	9.80
QP	6.047M	18.39	60.00	-41.61	19.77	Line	-	-1.38	9.70	0.17	9.90
AV	6.047M	15.78	50.00	-34.22	19.77	Line	-	-3.99	9.70	0.17	9.90
QP	20.431M	21.80	60.00	-38.20	19.86	Line	-	1.94	9.66	0.30	9.90
AV	20.431M	18.38	50.00	-31.62	19.86	Line	-	-1.48	9.66	0.30	9.90

Conducted Emissions at Powerline Mode 3



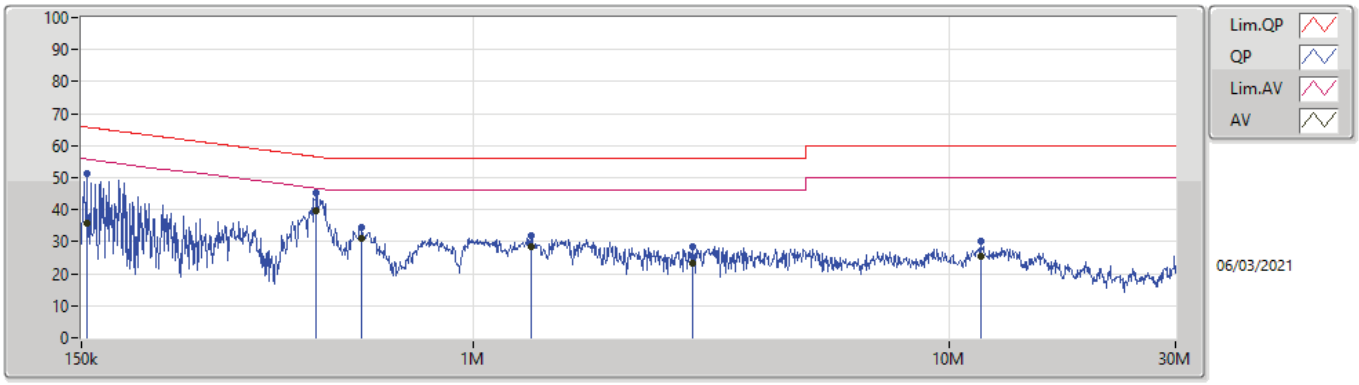
Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.024k	46.45	65.83	-19.38	19.63	Neutral	-	26.82	9.69	0.04	9.90
AV	153.024k	29.51	55.83	-26.32	19.63	Neutral	-	9.88	9.69	0.04	9.90
QP	654.382k	22.72	56.00	-33.28	19.59	Neutral	-	3.13	9.67	0.07	9.85
AV	654.382k	19.15	46.00	-26.85	19.59	Neutral	-	-0.44	9.67	0.07	9.85
QP	831.484k	21.18	56.00	-34.82	19.57	Neutral	-	1.61	9.67	0.08	9.82
AV	831.484k	19.43	46.00	-26.57	19.57	Neutral	-	-0.14	9.67	0.08	9.82
QP	1.665M	22.62	56.00	-33.38	19.57	Neutral	-	3.05	9.68	0.09	9.80
AV	1.665M	19.94	46.00	-26.06	19.57	Neutral	-	0.37	9.68	0.09	9.80
QP	3.031M	19.45	56.00	-36.55	19.67	Neutral	-	-0.22	9.69	0.12	9.86
AV	3.031M	16.74	46.00	-29.26	19.67	Neutral	-	-2.93	9.69	0.12	9.86
QP	18.491M	24.07	60.00	-35.93	19.94	Neutral	-	4.13	9.75	0.29	9.90
AV	18.491M	20.60	50.00	-29.40	19.94	Neutral	-	0.66	9.75	0.29	9.90

Conducted Emissions at Powerline Mode 4



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	51.68	66.00	-14.32	19.63	Line	-	32.05	9.69	0.04	9.90
AV	150k	36.02	56.00	-19.98	19.63	Line	-	16.39	9.69	0.04	9.90
QP	466.086k	45.03	56.59	-11.56	19.61	Line	-	25.42	9.67	0.06	9.88
AV	466.086k	39.94	46.59	-6.65	19.61	Line	-	20.33	9.67	0.06	9.88
QP	580.524k	36.11	56.00	-19.89	19.60	Line	-	16.51	9.67	0.07	9.86
AV	580.524k	32.71	46.00	-13.29	19.60	Line	-	13.11	9.67	0.07	9.86
QP	1.782M	35.85	56.00	-20.15	19.58	Line	-	16.27	9.68	0.10	9.80
AV	1.782M	31.58	46.00	-14.42	19.58	Line	-	12.00	9.68	0.10	9.80
QP	4.913M	31.70	56.00	-24.30	19.75	Line	-	11.95	9.70	0.15	9.90
AV	4.913M	26.39	46.00	-19.61	19.75	Line	-	6.64	9.70	0.15	9.90
QP	12.015M	31.79	60.00	-28.21	19.83	Line	-	11.96	9.71	0.22	9.90
AV	12.015M	27.04	50.00	-22.96	19.83	Line	-	7.21	9.71	0.22	9.90

Conducted Emissions at Powerline Mode 4



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.636k	51.49	65.81	-14.32	19.63	Neutral	-	31.86	9.69	0.04	9.90
AV	153.636k	35.91	55.81	-19.90	19.63	Neutral	-	16.28	9.69	0.04	9.90
QP	467.95k	45.15	56.55	-11.40	19.61	Neutral	-	25.54	9.67	0.06	9.88
AV	467.95k	39.82	46.55	-6.73	19.61	Neutral	-	20.21	9.67	0.06	9.88
QP	580.524k	34.29	56.00	-21.71	19.60	Neutral	-	14.69	9.67	0.07	9.86
AV	580.524k	30.97	46.00	-15.03	19.60	Neutral	-	11.37	9.67	0.07	9.86
QP	1.321M	32.07	56.00	-23.93	19.56	Neutral	-	12.51	9.67	0.09	9.80
AV	1.321M	28.50	46.00	-17.50	19.56	Neutral	-	8.94	9.67	0.09	9.80
QP	2.889M	28.53	56.00	-27.47	19.66	Neutral	-	8.87	9.69	0.12	9.85
AV	2.889M	23.12	46.00	-22.88	19.66	Neutral	-	3.46	9.69	0.12	9.85
QP	11.73M	29.96	60.00	-30.04	19.85	Neutral	-	10.11	9.73	0.22	9.90
AV	11.73M	25.29	50.00	-24.71	19.85	Neutral	-	5.44	9.73	0.22	9.90

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)_4TX	8.05M	14.043M	14M0G1D	7.025M	12.919M
802.11g_Nss1,(6Mbps)_4TX	16.325M	17.266M	17M3D1D	15.325M	16.392M
802.11n HT20_Nss1,(MCS0)_4TX	17.575M	18.066M	18M1D1D	16.65M	17.566M
802.11n HT40_Nss1,(MCS0)_4TX	36.3M	36.432M	36M4D1D	33.15M	36.182M
VHT20_Nss1,(MCS0)_4TX	17.55M	17.866M	17M9D1D	16.475M	17.591M
VHT40_Nss1,(MCS0)_4TX	36.3M	36.382M	36M4D1D	35.2M	36.182M
802.11ax HEW20_Nss1,(MCS0)_4TX	18.925M	19.34M	19M3D1D	18.05M	18.866M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.95M	38.081M	38M1D1D	36.3M	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

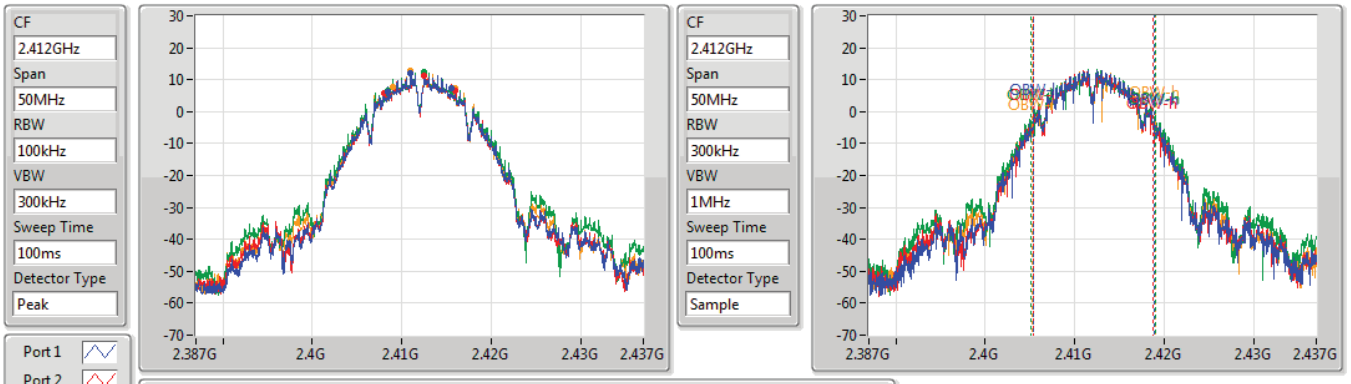
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	7.05M	13.443M	8.05M	13.393M	7.075M	14.043M	7.05M	13.743M
2437MHz	Pass	500k	7.025M	12.944M	7.05M	12.919M	7.55M	12.994M	7.575M	12.944M
2462MHz	Pass	500k	7.55M	13.318M	8.025M	13.193M	7.1M	13.643M	7.525M	13.868M
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	15.925M	16.417M	15.9M	16.442M	16.05M	16.517M	15.75M	16.417M
2437MHz	Pass	500k	16.275M	16.717M	15.9M	16.692M	16.025M	17.266M	15.325M	16.617M
2462MHz	Pass	500k	16.325M	16.442M	16.3M	16.417M	16.3M	16.467M	15.9M	16.392M
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	17.525M	17.616M	17.525M	17.666M	17.575M	17.691M	16.9M	17.641M
2437MHz	Pass	500k	17.275M	17.816M	17.55M	17.866M	17.525M	18.066M	17.575M	17.866M
2462MHz	Pass	500k	16.9M	17.641M	16.9M	17.616M	16.65M	17.566M	17.3M	17.616M
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	35.65M	36.282M	35.5M	36.282M	36.05M	36.332M	35M	36.182M
2437MHz	Pass	500k	35.9M	36.182M	35.9M	36.282M	34.45M	36.182M	35.9M	36.332M
2452MHz	Pass	500k	35.1M	36.282M	33.15M	36.282M	36.3M	36.432M	35.35M	36.232M
VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	17.525M	17.641M	17.55M	17.691M	16.875M	17.591M	17.175M	17.616M
2437MHz	Pass	500k	16.475M	17.841M	17.325M	17.866M	17.55M	17.866M	17.55M	17.866M
2462MHz	Pass	500k	17.55M	17.616M	17.55M	17.616M	17.55M	17.691M	17.55M	17.691M
VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	35.65M	36.232M	36.3M	36.282M	35.9M	36.382M	35.95M	36.332M
2437MHz	Pass	500k	36.3M	36.232M	35.2M	36.282M	36.05M	36.182M	35.9M	36.332M
2452MHz	Pass	500k	35.5M	36.332M	35.7M	36.232M	36.05M	36.332M	35.4M	36.282M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	18.05M	18.916M	18.675M	18.966M	18.5M	18.891M	18.325M	18.866M
2437MHz	Pass	500k	18.45M	19.04M	18.875M	19.09M	18.875M	19.34M	18.75M	19.165M
2462MHz	Pass	500k	18.075M	18.941M	18.625M	18.891M	18.925M	19.015M	18.8M	18.991M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	36.3M	37.831M	37.85M	37.831M	37.45M	37.831M	37.55M	37.981M
2437MHz	Pass	500k	37.65M	37.881M	37.95M	37.881M	37.85M	38.081M	36.95M	37.831M
2452MHz	Pass	500k	37.5M	37.931M	37.6M	37.831M	37.7M	37.981M	37.9M	37.781M

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

802.11b_Nss1,(1Mbps)_4TX EBW

2412MHz

15/02/2021

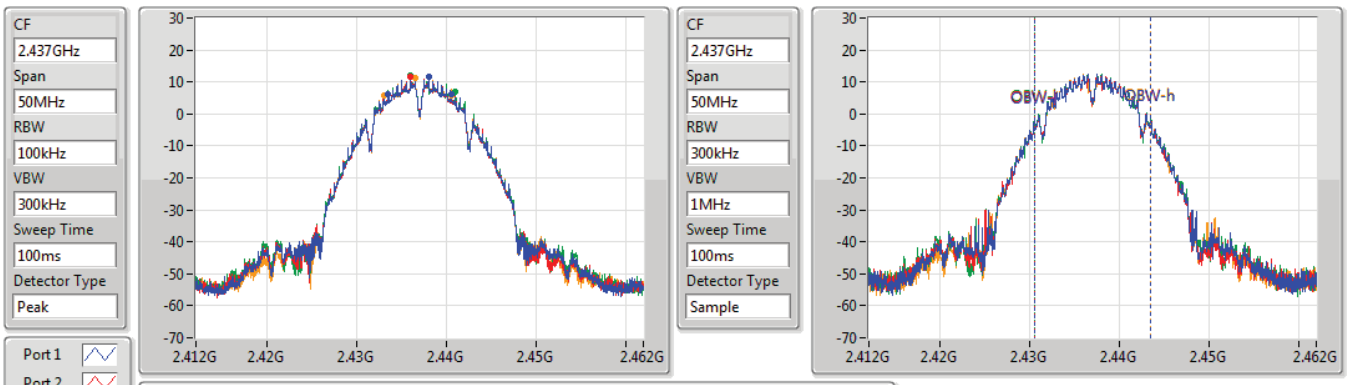


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.05M	2.408475G	2.415525G	13.443M	2.405428G	2.418872G	500k	1
8.05M	2.407975G	2.416025G	13.393M	2.405378G	2.418772G	500k	2
7.075M	2.408475G	2.41555G	14.043M	2.405053G	2.419096G	500k	3
7.05M	2.408975G	2.416025G	13.743M	2.405228G	2.418972G	500k	4

802.11b_Nss1,(1Mbps)_4TX EBW

2437MHz

15/02/2021

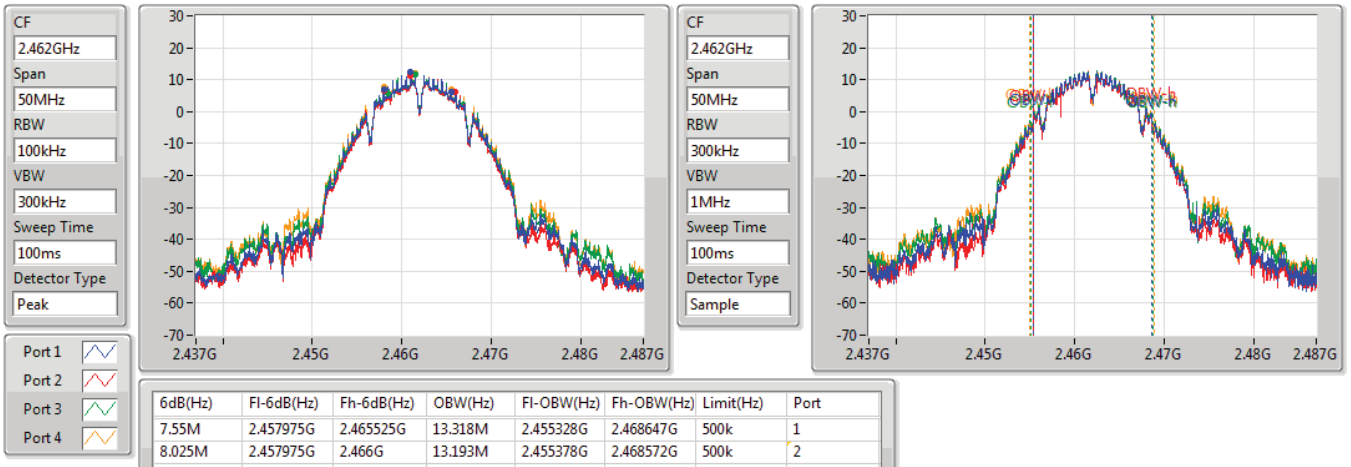


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.025M	2.4335G	2.440525G	12.944M	2.430553G	2.443497G	500k	1
7.05M	2.433475G	2.440525G	12.919M	2.430553G	2.443472G	500k	2
7.55M	2.433475G	2.441025G	12.994M	2.430528G	2.443522G	500k	3
7.575M	2.432975G	2.44055G	12.944M	2.430553G	2.443497G	500k	4

802.11b_Nss1,(1Mbps)_4TX EBW

2462MHz

15/02/2021

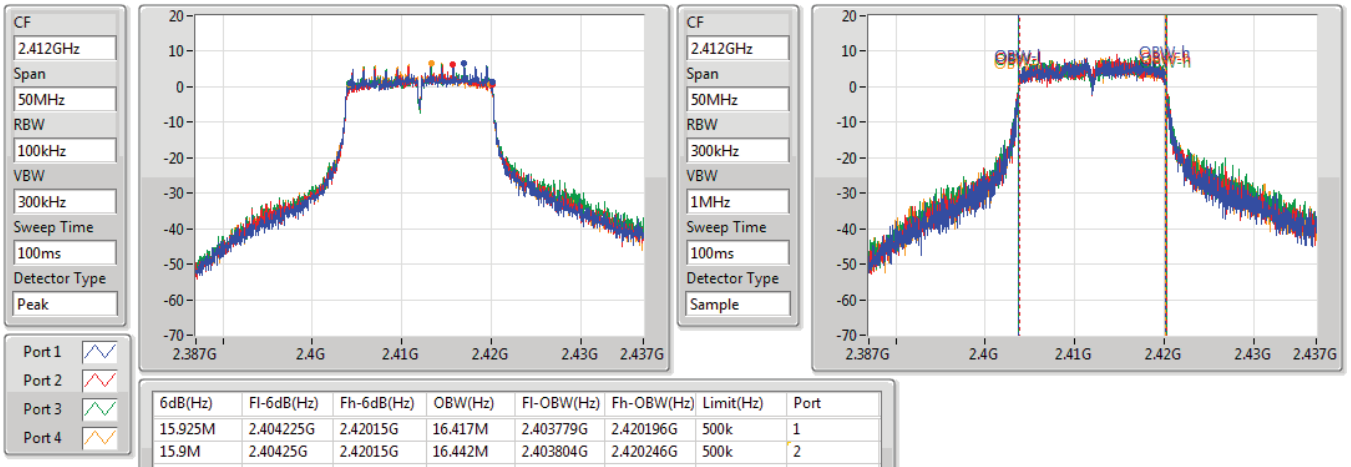


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.55M	2.457975G	2.465525G	13.318M	2.455328G	2.468647G	500k	1
8.025M	2.457975G	2.466G	13.193M	2.455378G	2.468572G	500k	2
7.1M	2.45845G	2.46555G	13.643M	2.455128G	2.468772G	500k	3
7.525M	2.458G	2.465525G	13.868M	2.455028G	2.468897G	500k	4

802.11g_Nss1,(6Mbps)_4TX EBW

2412MHz

15/02/2021

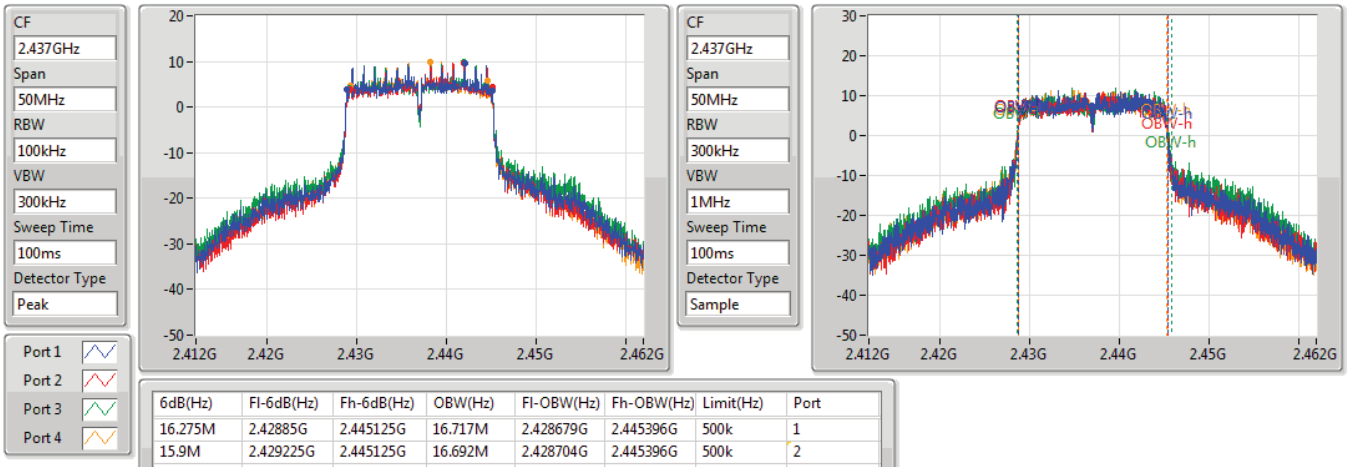


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.925M	2.404225G	2.42015G	16.417M	2.403779G	2.420196G	500k	1
15.9M	2.40425G	2.42015G	16.442M	2.403804G	2.420246G	500k	2
16.05M	2.4041G	2.42015G	16.517M	2.403754G	2.420271G	500k	3
15.75M	2.404125G	2.419875G	16.417M	2.403779G	2.420196G	500k	4

802.11g_Nss1,(6Mbps)_4TX EBW

2437MHz

15/02/2021

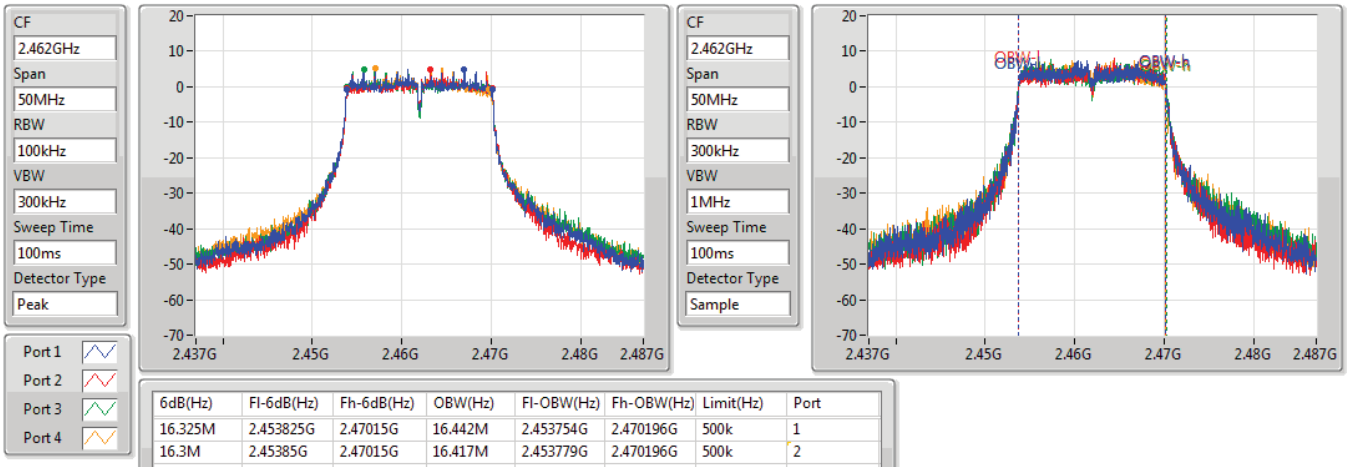


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.275M	2.42885G	2.445125G	16.717M	2.428679G	2.445396G	500k	1
15.9M	2.429225G	2.445125G	16.692M	2.428704G	2.445396G	500k	2
16.025M	2.429125G	2.44515G	17.266M	2.428604G	2.445871G	500k	3
15.325M	2.429225G	2.44455G	16.617M	2.428679G	2.445296G	500k	4

802.11g_Nss1,(6Mbps)_4TX EBW

2462MHz

15/02/2021

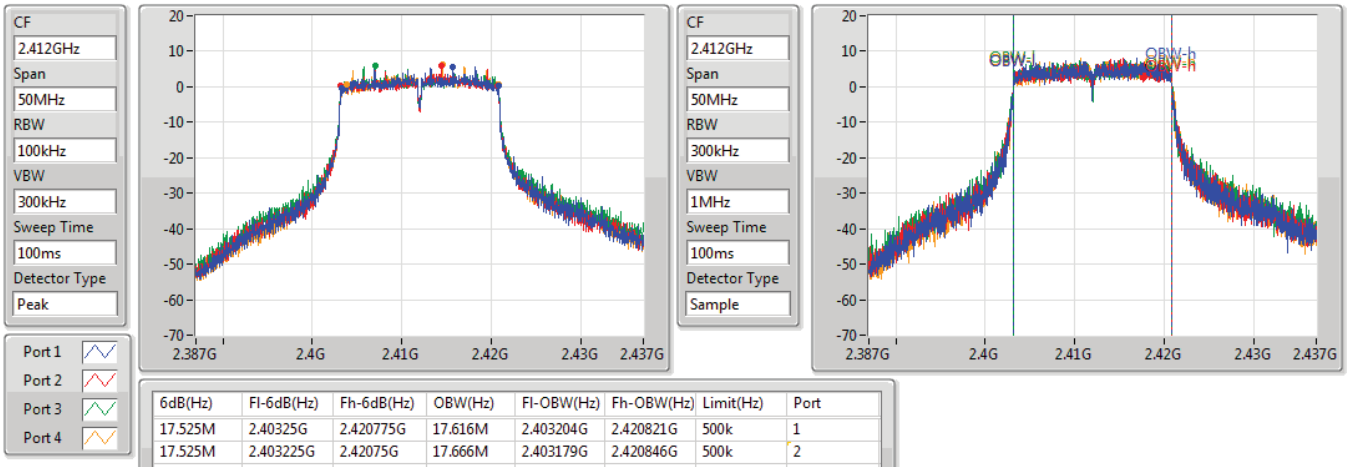


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.453825G	2.47015G	16.442M	2.453754G	2.470196G	500k	1
16.3M	2.45385G	2.47015G	16.417M	2.453779G	2.470196G	500k	2
16.3M	2.45385G	2.47015G	16.467M	2.453754G	2.470221G	500k	3
15.9M	2.45385G	2.46975G	16.392M	2.453754G	2.470146G	500k	4

802.11n HT20_Nss1,(MCS0)_4TX EBW

2412MHz

15/02/2021

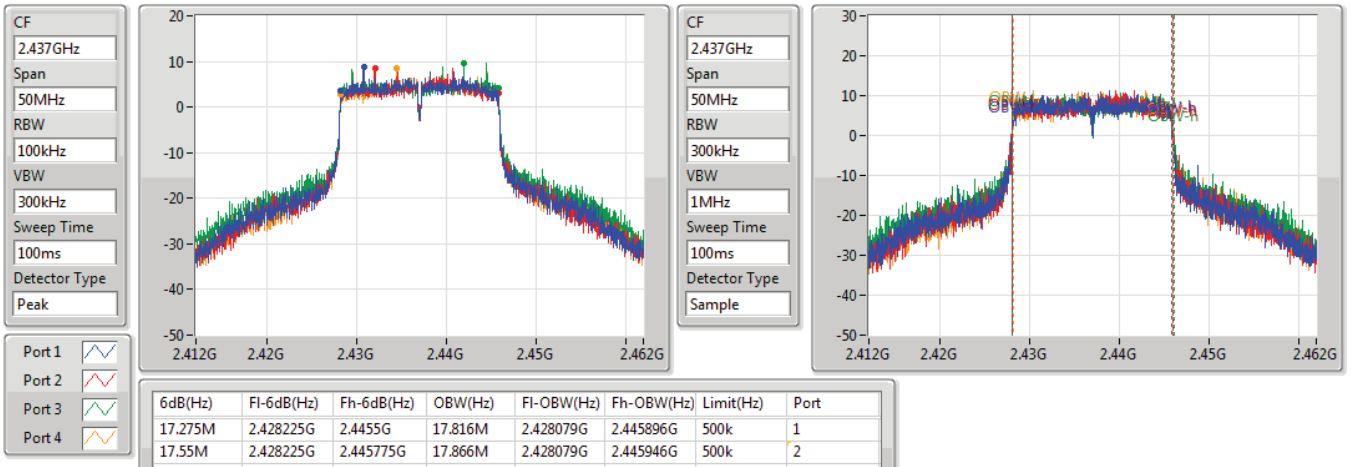


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.525M	2.40325G	2.420775G	17.616M	2.403204G	2.420821G	500k	1
17.525M	2.403225G	2.42075G	17.666M	2.403179G	2.420846G	500k	2
17.575M	2.403225G	2.4208G	17.691M	2.403154G	2.420846G	500k	3
16.9M	2.403875G	2.420775G	17.641M	2.403204G	2.420846G	500k	4

802.11n HT20_Nss1,(MCS0)_4TX EBW

2437MHz

15/02/2021

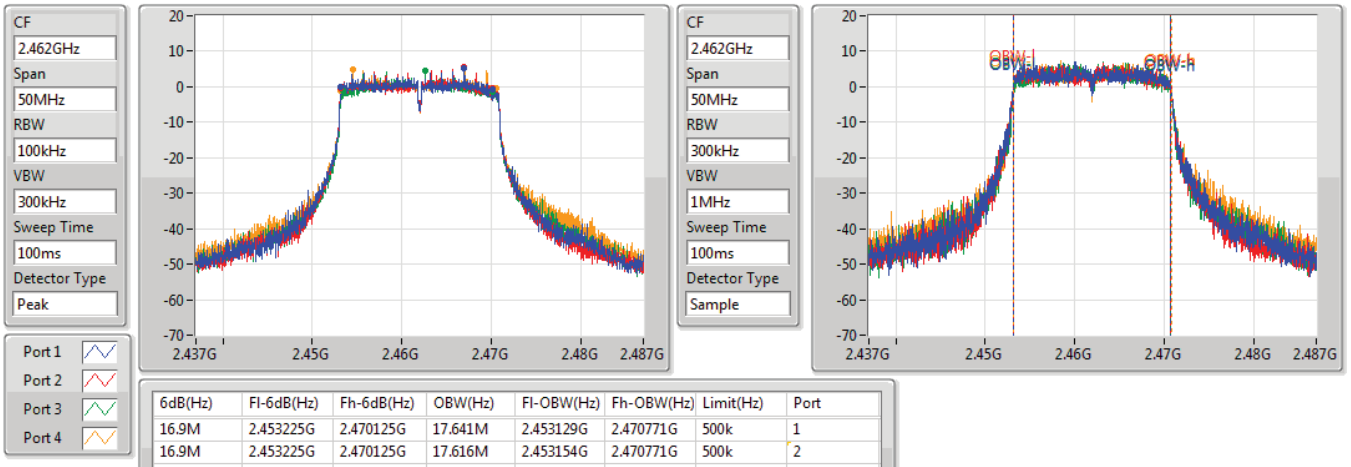


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.275M	2.428225G	2.4455G	17.816M	2.428079G	2.445896G	500k	1
17.55M	2.428225G	2.445775G	17.866M	2.428079G	2.445946G	500k	2
17.525M	2.42825G	2.445775G	18.066M	2.428004G	2.44607G	500k	3
17.575M	2.428225G	2.4458G	17.866M	2.428104G	2.445971G	500k	4

802.11n HT20_Nss1,(MCS0)_4TX EBW

2462MHz

15/02/2021

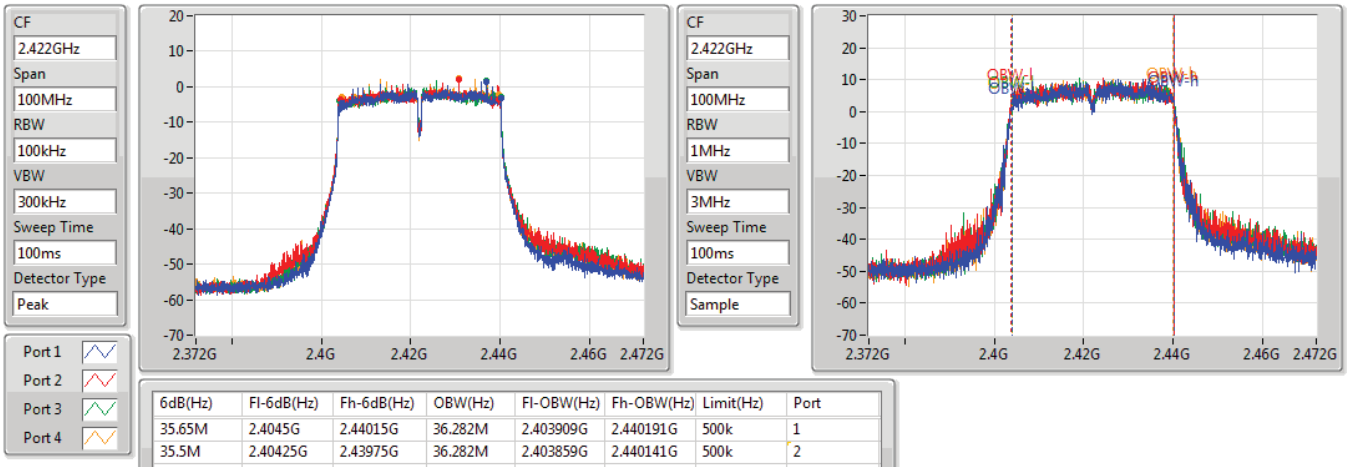


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.9M	2.453225G	2.470125G	17.641M	2.453129G	2.470771G	500k	1
16.9M	2.453225G	2.470125G	17.616M	2.453154G	2.470771G	500k	2
16.65M	2.4535G	2.47015G	17.566M	2.453204G	2.470771G	500k	3
17.3M	2.453225G	2.470525G	17.616M	2.453179G	2.470796G	500k	4

802.11n HT40_Nss1,(MCS0)_4TX EBW

2422MHz

15/02/2021

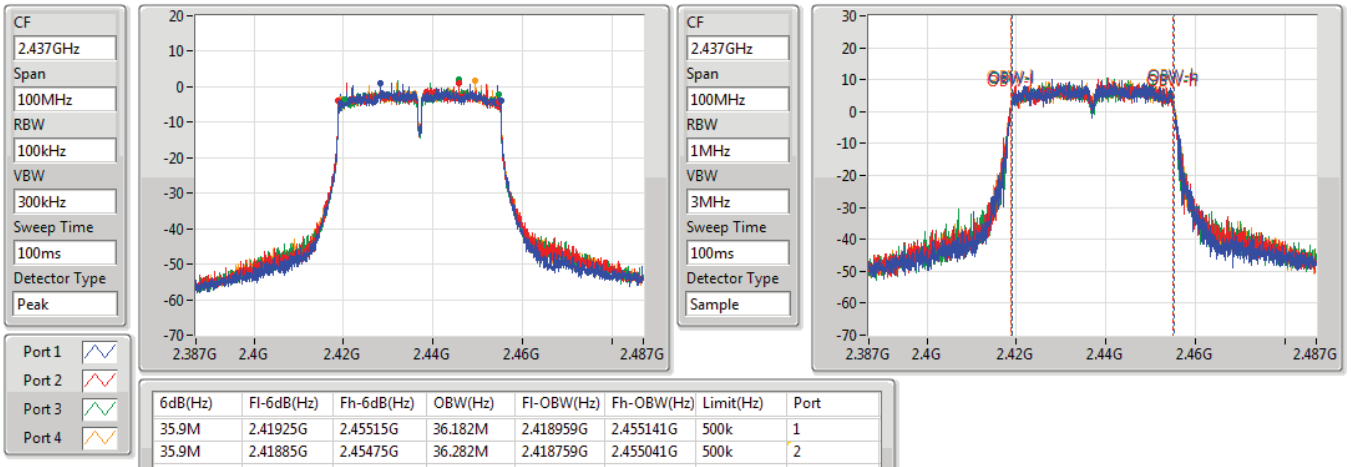


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.65M	2.4045G	2.44015G	36.282M	2.403909G	2.440191G	500k	1
35.5M	2.40425G	2.43975G	36.282M	2.403859G	2.440141G	500k	2
36.05M	2.4041G	2.44015G	36.332M	2.403909G	2.440241G	500k	3
35M	2.40455G	2.43955G	36.182M	2.403909G	2.440091G	500k	4

802.11n HT40_Nss1,(MCS0)_4TX EBW

2437MHz

15/02/2021

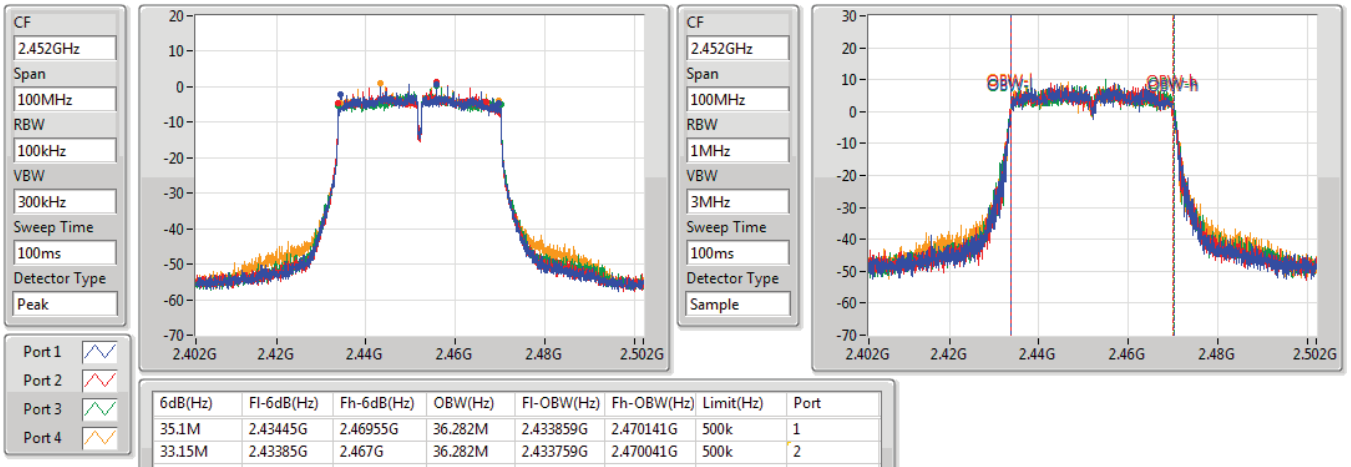


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.9M	2.41925G	2.45515G	36.182M	2.418959G	2.455141G	500k	1
35.9M	2.41885G	2.45475G	36.282M	2.418759G	2.455041G	500k	2
34.45M	2.4201G	2.45455G	36.182M	2.418909G	2.455091G	500k	3
35.9M	2.41925G	2.45515G	36.332M	2.418859G	2.455191G	500k	4

802.11n HT40_Nss1,(MCS0)_4TX EBW

2452MHz

15/02/2021

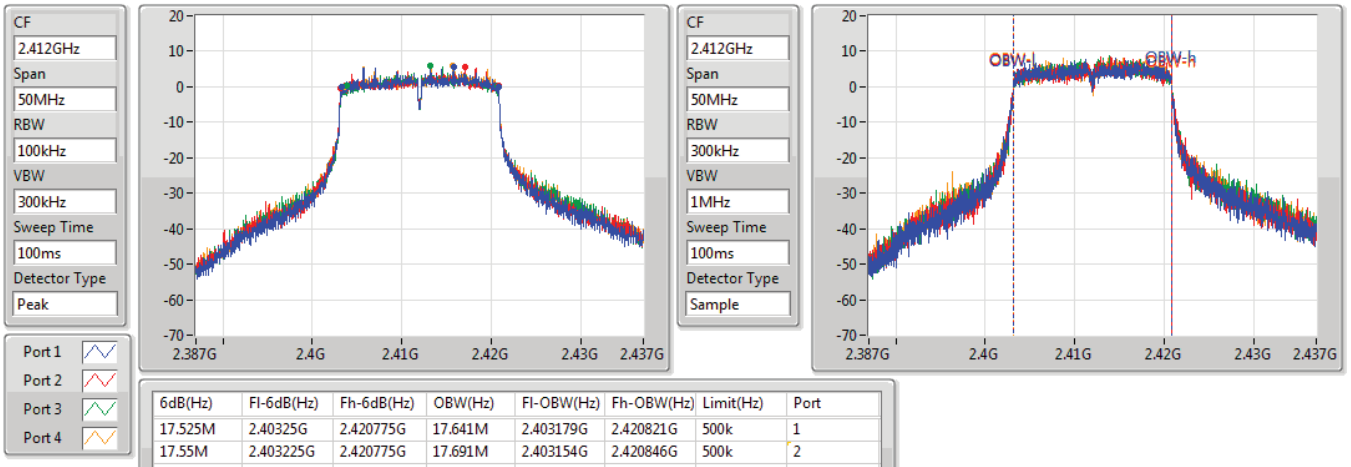


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.1M	2.43445G	2.46955G	36.282M	2.433859G	2.470141G	500k	1
33.15M	2.43385G	2.467G	36.282M	2.433759G	2.470041G	500k	2
36.3M	2.43385G	2.47015G	36.432M	2.433759G	2.470191G	500k	3
35.35M	2.4342G	2.46955G	36.232M	2.433809G	2.470041G	500k	4

VHT20_Nss1,(MCS0)_4TX EBW

2412MHz

15/02/2021

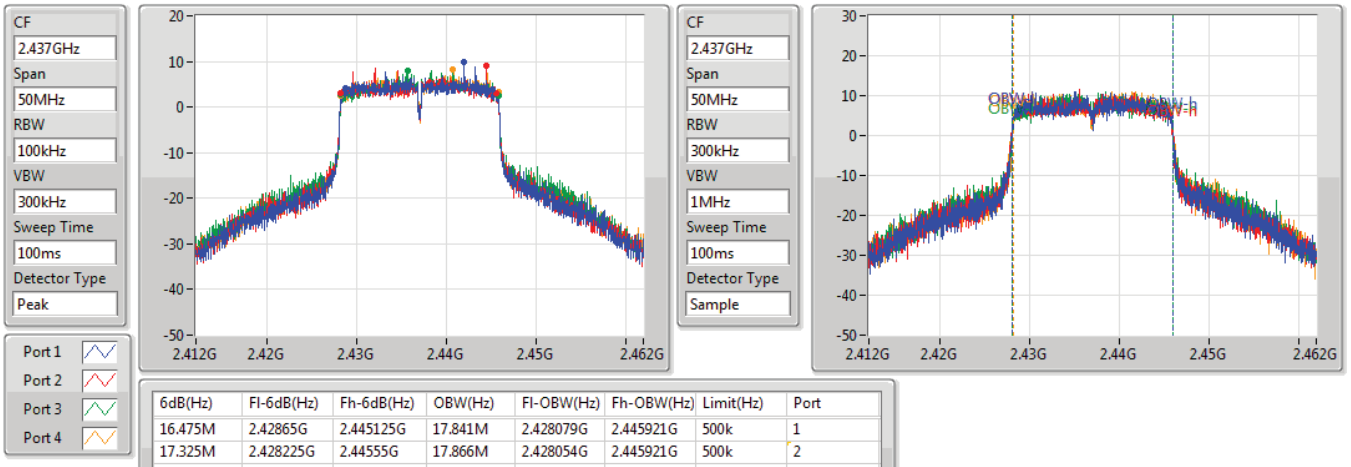


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.525M	2.40325G	2.420775G	17.641M	2.403179G	2.420821G	500k	1
17.55M	2.403225G	2.420775G	17.691M	2.403154G	2.420846G	500k	2
16.875M	2.403875G	2.42075G	17.591M	2.403204G	2.420796G	500k	3
17.175M	2.4036G	2.420775G	17.616M	2.403204G	2.420821G	500k	4

VHT20_Nss1,(MCS0)_4TX EBW

2437MHz

15/02/2021

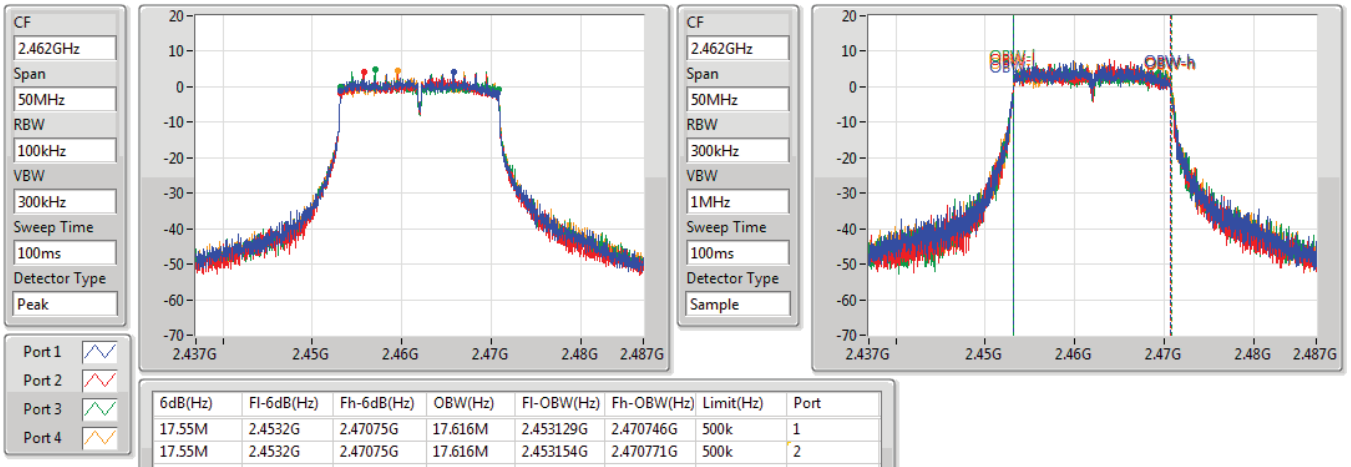


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.475M	2.42865G	2.445125G	17.841M	2.428079G	2.445921G	500k	1
17.325M	2.428225G	2.44555G	17.866M	2.428054G	2.445921G	500k	2
17.55M	2.428225G	2.445775G	17.866M	2.428079G	2.445946G	500k	3
17.55M	2.428225G	2.445775G	17.866M	2.428104G	2.445971G	500k	4

VHT20_Nss1,(MCS0)_4TX EBW

2462MHz

15/02/2021

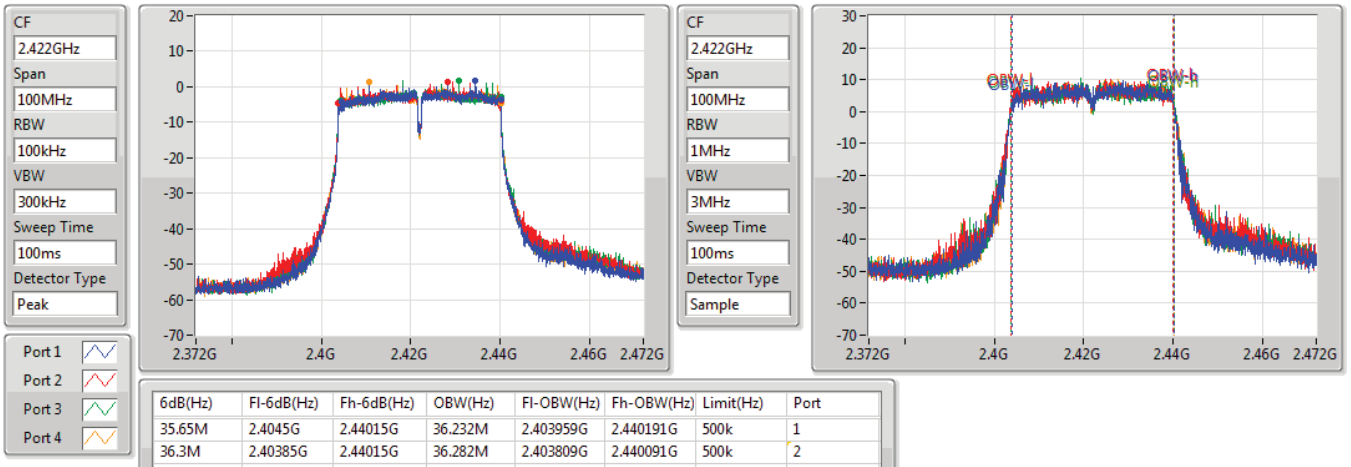


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	2.4532G	2.47075G	17.616M	2.453129G	2.470746G	500k	1
17.55M	2.4532G	2.47075G	17.616M	2.453154G	2.470771G	500k	2
17.55M	2.453225G	2.470775G	17.691M	2.453129G	2.470821G	500k	3
17.55M	2.453225G	2.470775G	17.691M	2.453154G	2.470846G	500k	4

VHT40_Nss1,(MCS0)_4TX EBW

2422MHz

15/02/2021

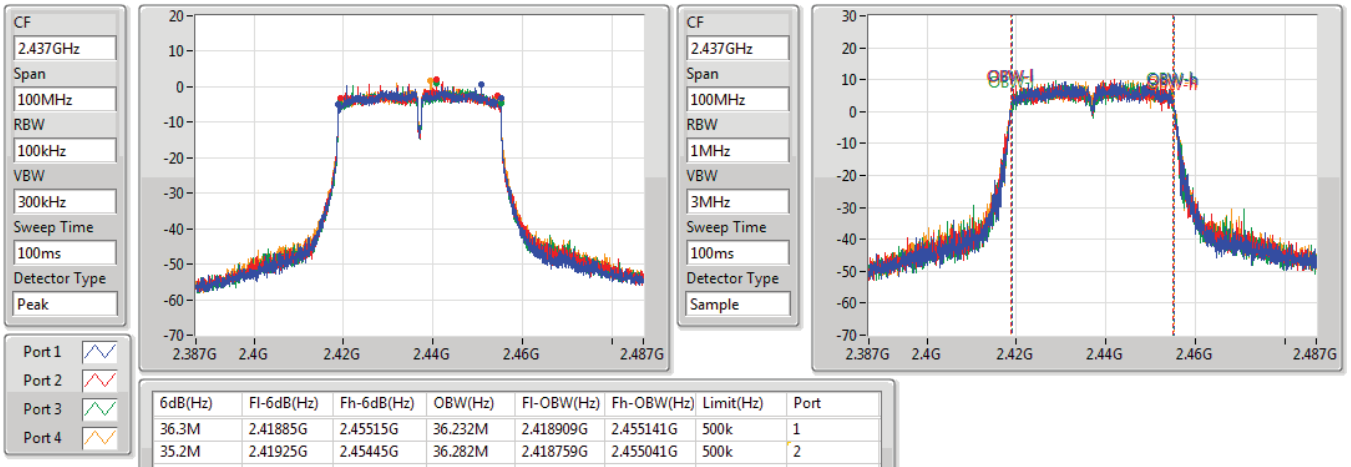


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.65M	2.4045G	2.44015G	36.232M	2.403959G	2.440191G	500k	1
36.3M	2.40385G	2.44015G	36.282M	2.403809G	2.440091G	500k	2
35.9M	2.40425G	2.44015G	36.382M	2.403859G	2.440241G	500k	3
35.95M	2.4042G	2.44015G	36.332M	2.403859G	2.440191G	500k	4

VHT40_Nss1,(MCS0)_4TX EBW

2437MHz

15/02/2021

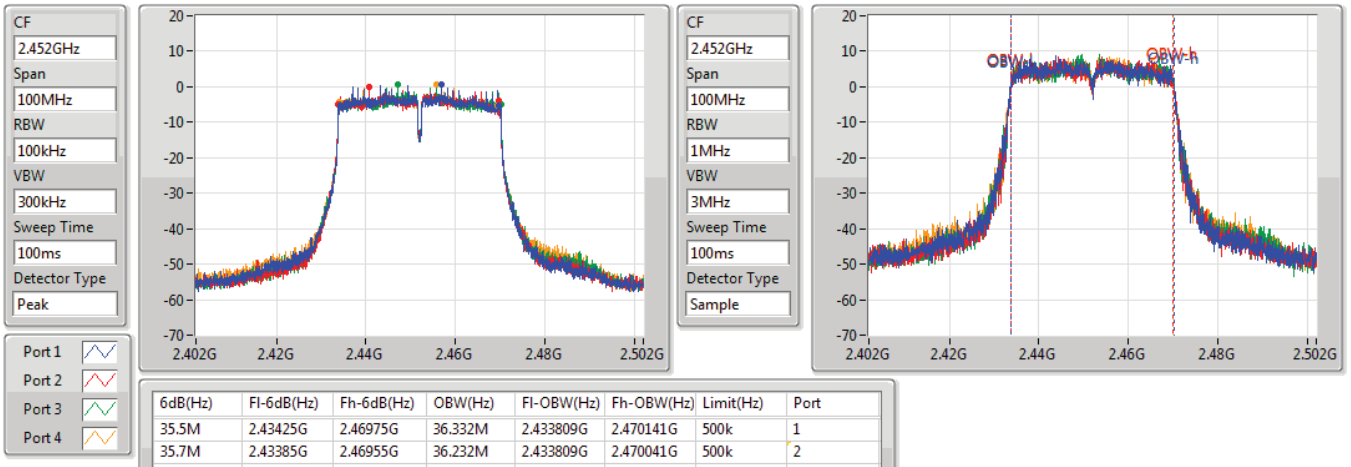


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	2.41885G	2.45515G	36.232M	2.418909G	2.455141G	500k	1
35.2M	2.41925G	2.45445G	36.282M	2.418759G	2.455041G	500k	2
36.05M	2.4191G	2.45515G	36.182M	2.418909G	2.455091G	500k	3
35.9M	2.41925G	2.45515G	36.332M	2.418809G	2.455141G	500k	4

VHT40_Nss1,(MCS0)_4TX EBW

2452MHz

15/02/2021

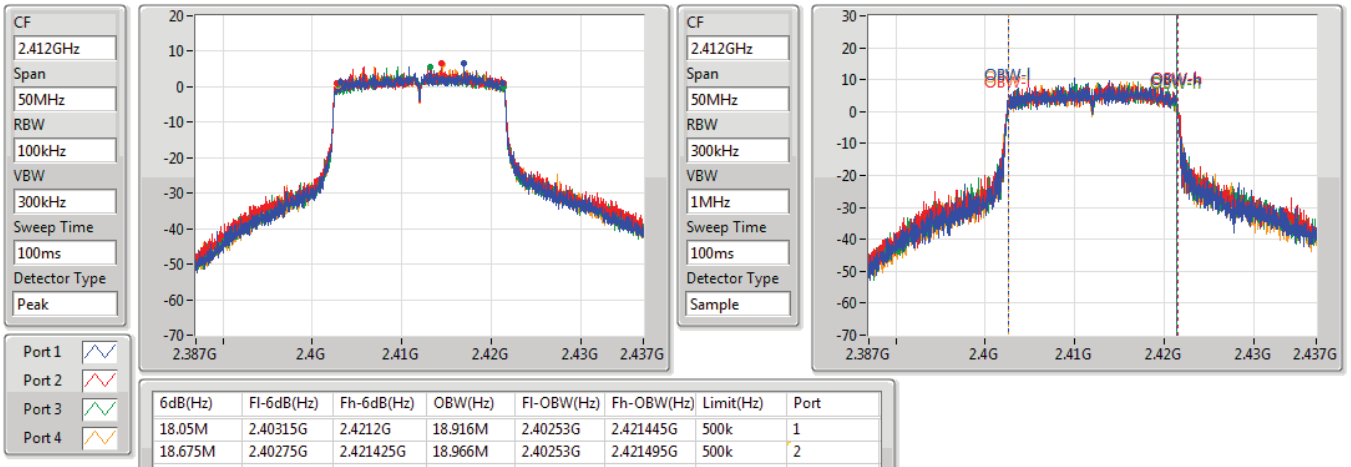


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.5M	2.43425G	2.46975G	36.332M	2.433809G	2.470141G	500k	1
35.7M	2.43385G	2.46955G	36.232M	2.433809G	2.470041G	500k	2
36.05M	2.4341G	2.47015G	36.332M	2.433809G	2.470141G	500k	3
35.4M	2.4341G	2.4695G	36.282M	2.433759G	2.470041G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

2412MHz

15/02/2021

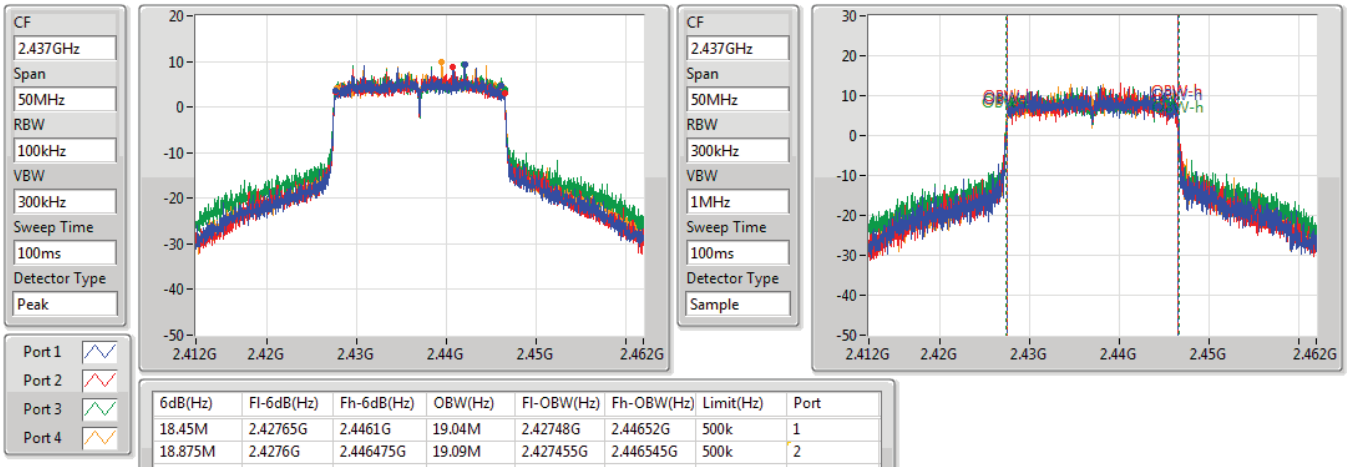


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.05M	2.40315G	2.4212G	18.916M	2.40253G	2.421445G	500k	1
18.675M	2.40275G	2.421425G	18.966M	2.40253G	2.421495G	500k	2
18.5M	2.40285G	2.42135G	18.891M	2.402555G	2.421445G	500k	3
18.325M	2.402925G	2.42125G	18.866M	2.40258G	2.421445G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

2437MHz

15/02/2021

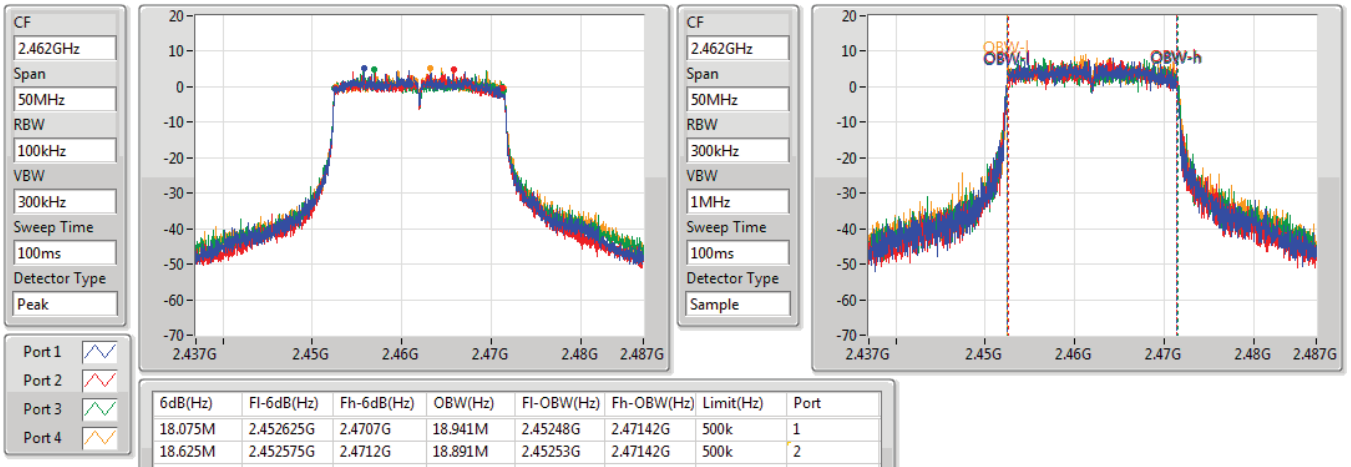


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.45M	2.42765G	2.4461G	19.04M	2.42748G	2.44652G	500k	1
18.875M	2.4276G	2.446475G	19.09M	2.427455G	2.446545G	500k	2
18.875M	2.4276G	2.446475G	19.34M	2.42733G	2.44667G	500k	3
18.75M	2.4277G	2.44645G	19.165M	2.42743G	2.446595G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

2462MHz

15/02/2021

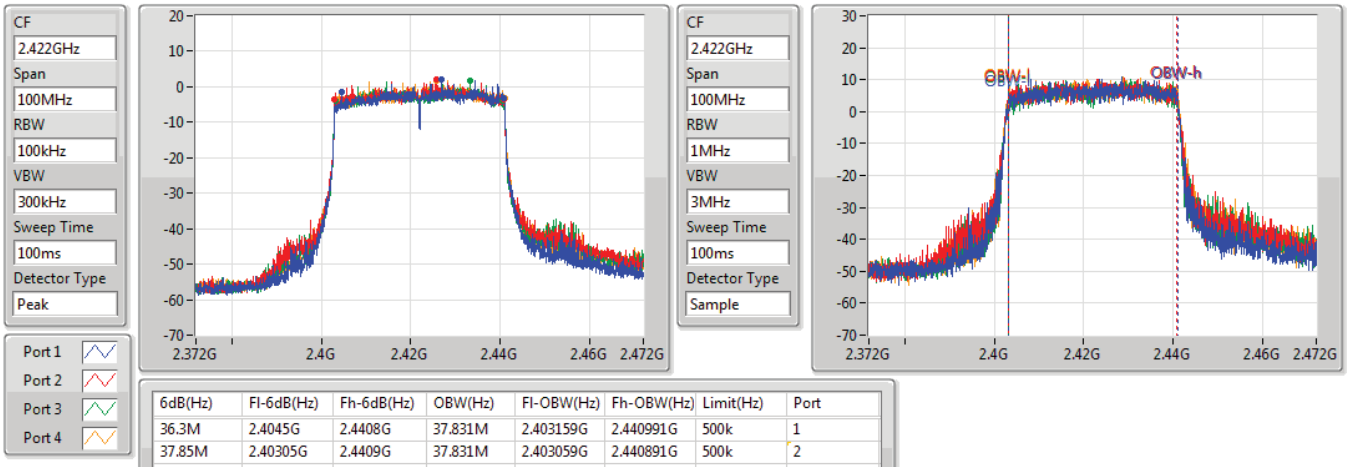


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.075M	2.452625G	2.4707G	18.941M	2.45248G	2.47142G	500k	1
18.625M	2.452575G	2.4712G	18.891M	2.45253G	2.47142G	500k	2
18.925M	2.452525G	2.47145G	19.015M	2.45248G	2.471495G	500k	3
18.8M	2.4526G	2.4714G	18.991M	2.452505G	2.471495G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

2422MHz

15/02/2021

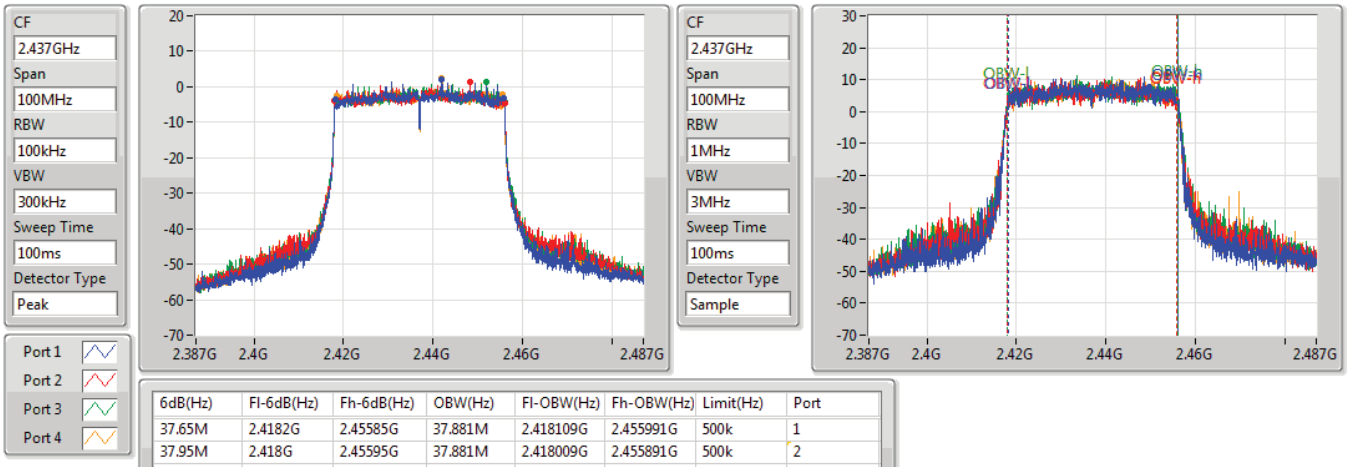


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	2.4045G	2.4408G	37.831M	2.403159G	2.440991G	500k	1
37.85M	2.40305G	2.4409G	37.831M	2.403059G	2.440891G	500k	2
37.45M	2.4032G	2.44065G	37.831M	2.403059G	2.440891G	500k	3
37.55M	2.40345G	2.441G	37.981M	2.403109G	2.44109G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

2437MHz

15/02/2021

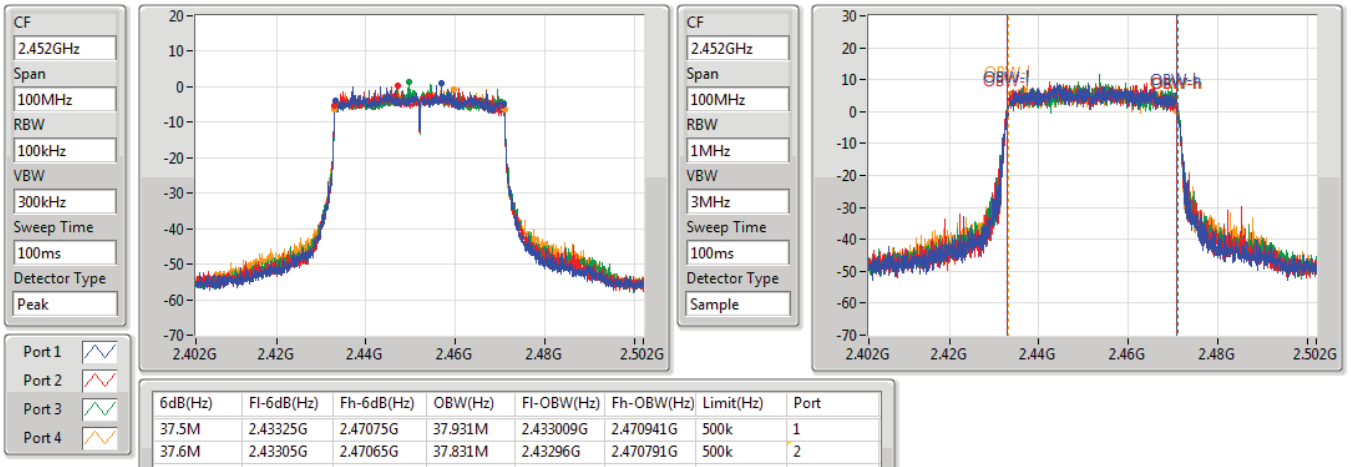


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.65M	2.4182G	2.45585G	37.881M	2.418109G	2.455991G	500k	1
37.95M	2.418G	2.45595G	37.881M	2.418009G	2.455891G	500k	2
37.85M	2.41815G	2.456G	38.081M	2.41796G	2.45604G	500k	3
36.95M	2.4185G	2.45545G	37.831M	2.418009G	2.455841G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

2452MHz

15/02/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	2.43325G	2.47075G	37.931M	2.433009G	2.470941G	500k	1
37.6M	2.43305G	2.47065G	37.831M	2.43296G	2.470791G	500k	2
37.7M	2.4331G	2.4708G	37.981M	2.433009G	2.470991G	500k	3
37.9M	2.43305G	2.47095G	37.781M	2.433059G	2.470841G	500k	4

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	7.525M	12.819M	12M8G1D	7.05M	12.694M
802.11g_Nss1,(6Mbps)_1TX	16.225M	17.841M	17M8D1D	15.75M	16.767M
802.11n HT20_Nss1,(MCS0)_1TX	17.25M	18.491M	18M5D1D	16M	17.816M
802.11n HT40_Nss1,(MCS0)_1TX	35.45M	36.532M	36M5D1D	35.1M	36.382M

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

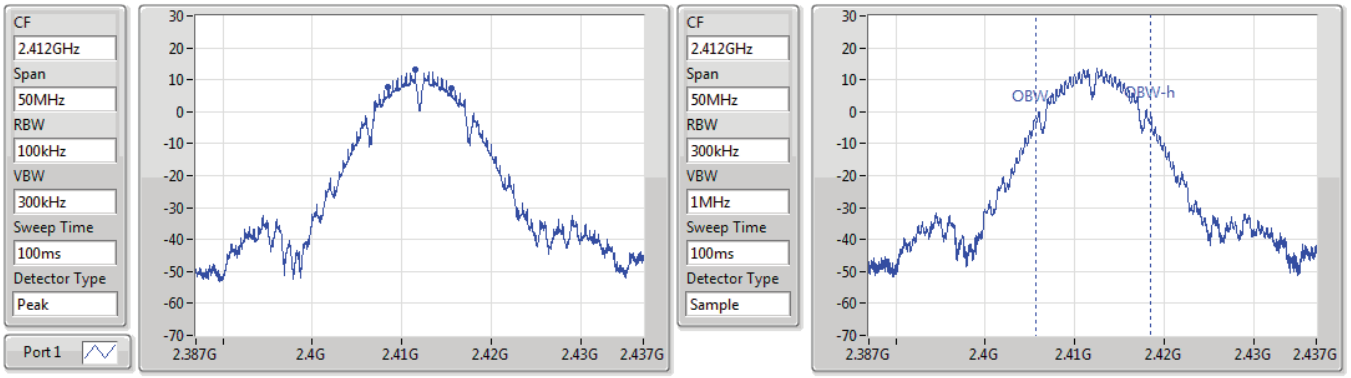
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	7.05M	12.694M
2437MHz	Pass	500k	7.525M	12.819M
2462MHz	Pass	500k	7.525M	12.769M
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	16.225M	16.842M
2437MHz	Pass	500k	16M	17.841M
2462MHz	Pass	500k	15.75M	16.767M
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-
2412MHz	Pass	500k	16.875M	17.941M
2437MHz	Pass	500k	17.25M	18.491M
2462MHz	Pass	500k	16M	17.816M
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-
2422MHz	Pass	500k	35.3M	36.482M
2437MHz	Pass	500k	35.45M	36.532M
2452MHz	Pass	500k	35.1M	36.382M

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

802.11b_Nss1,(1Mbps)_1TX EBW

2412MHz

15/02/2021

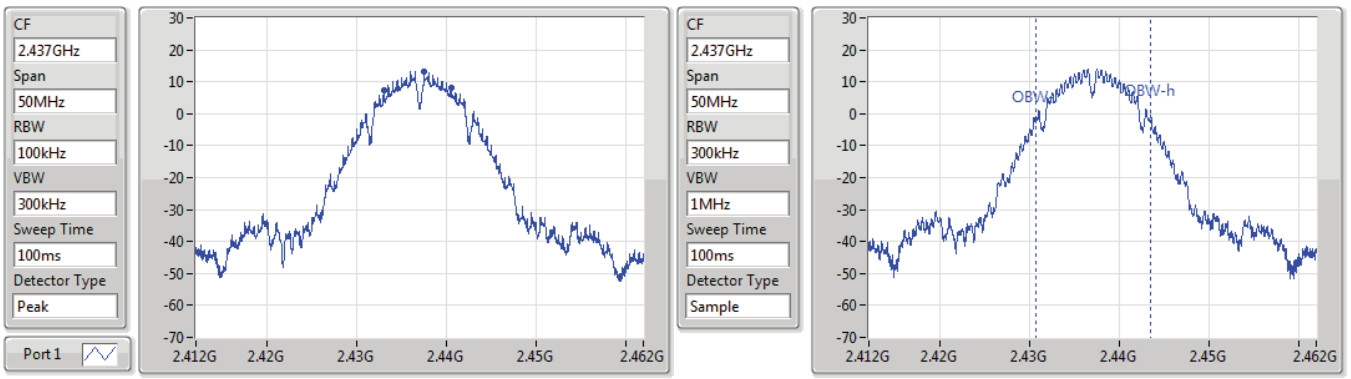


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.05M	2.408475G	2.415525G	12.694M	2.405728G	2.418422G	500k	1

802.11b_Nss1,(1Mbps)_1TX EBW

2437MHz

15/02/2021

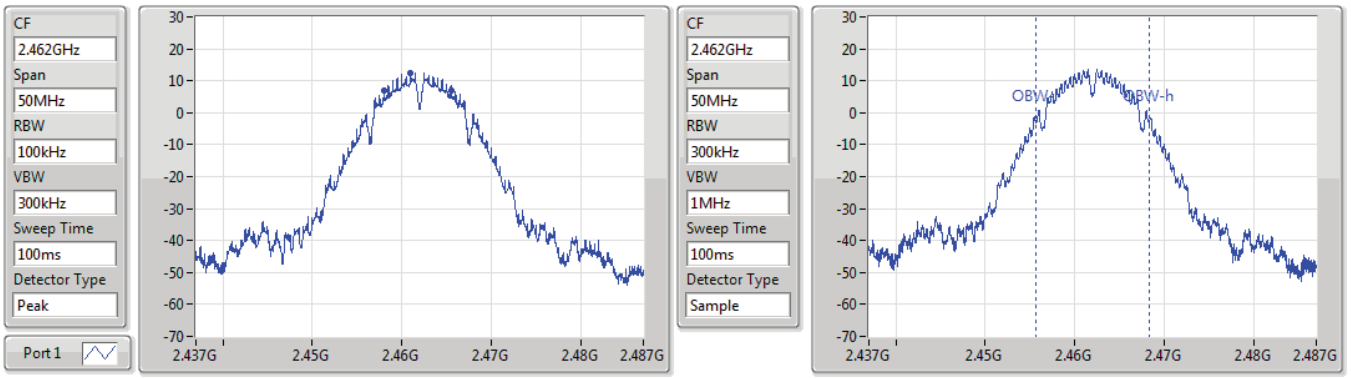


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.525M	2.433G	2.440525G	12.819M	2.430628G	2.443447G	500k	1

802.11b_Nss1,(1Mbps)_1TX EBW

2462MHz

15/02/2021

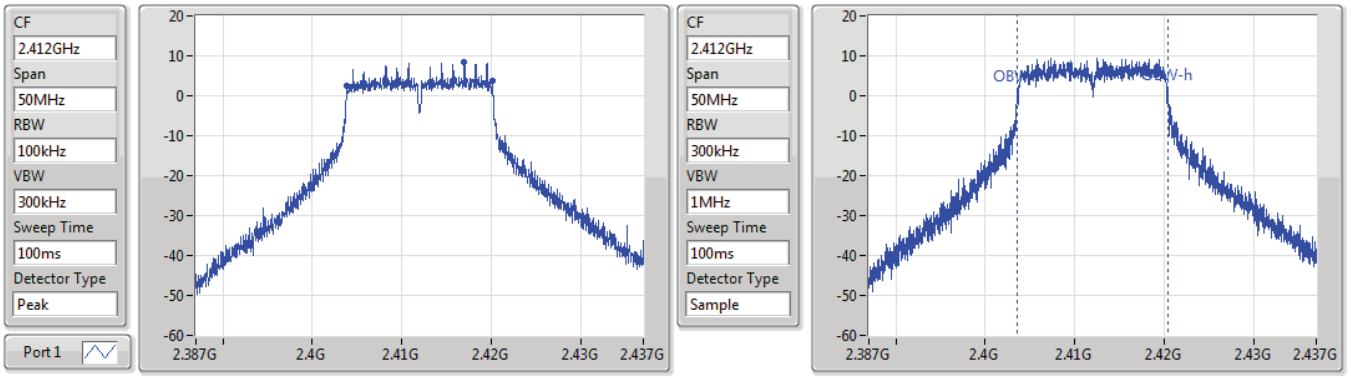


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.525M	2.458025G	2.46555G	12.769M	2.455603G	2.468372G	500k	1

802.11g_Nss1,(6Mbps)_1TX EBW

2412MHz

15/02/2021

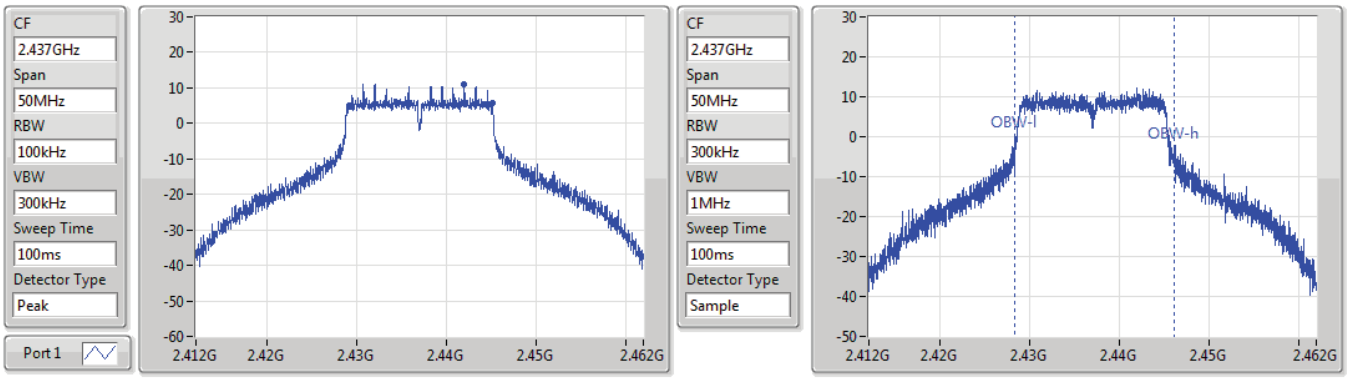


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.225M	2.4039G	2.420125G	16.842M	2.403629G	2.420471G	500k	1

802.11g_Nss1,(6Mbps)_1TX EBW

2437MHz

15/02/2021

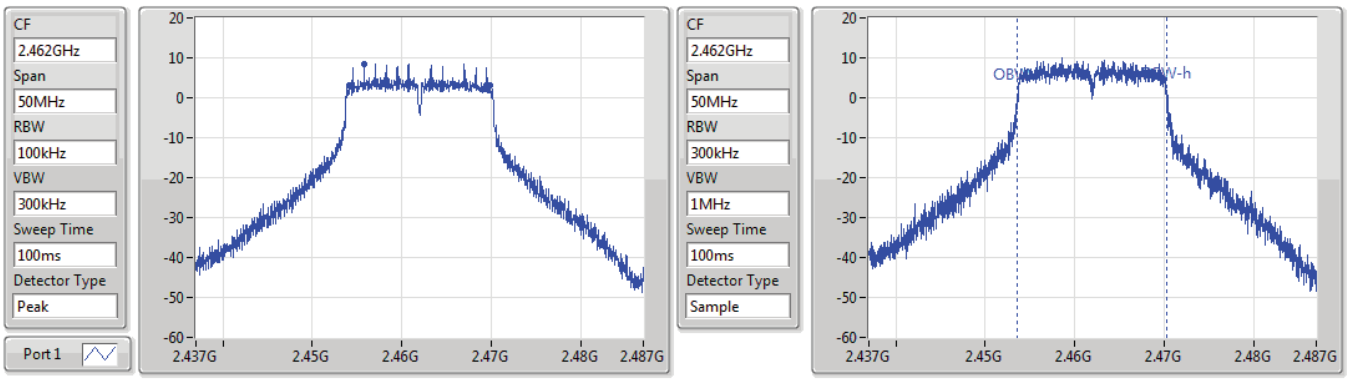


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16M	2.429125G	2.445125G	17.841M	2.428229G	2.44607G	500k	1

802.11g_Nss1,(6Mbps)_1TX EBW

2462MHz

15/02/2021

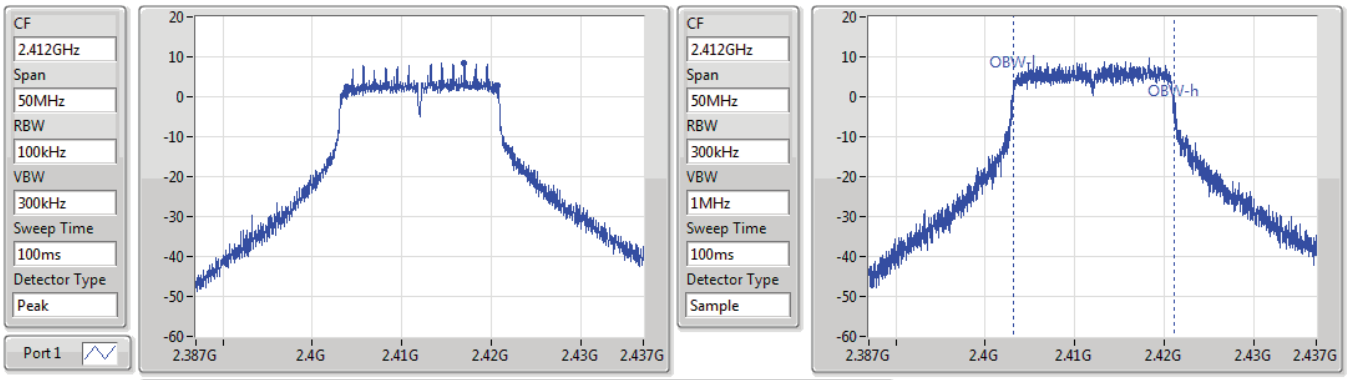


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.75M	2.454125G	2.469875G	16.767M	2.453579G	2.470346G	500k	1

802.11n HT20_Nss1,(MCS0)_1TX EBW

2412MHz

15/02/2021

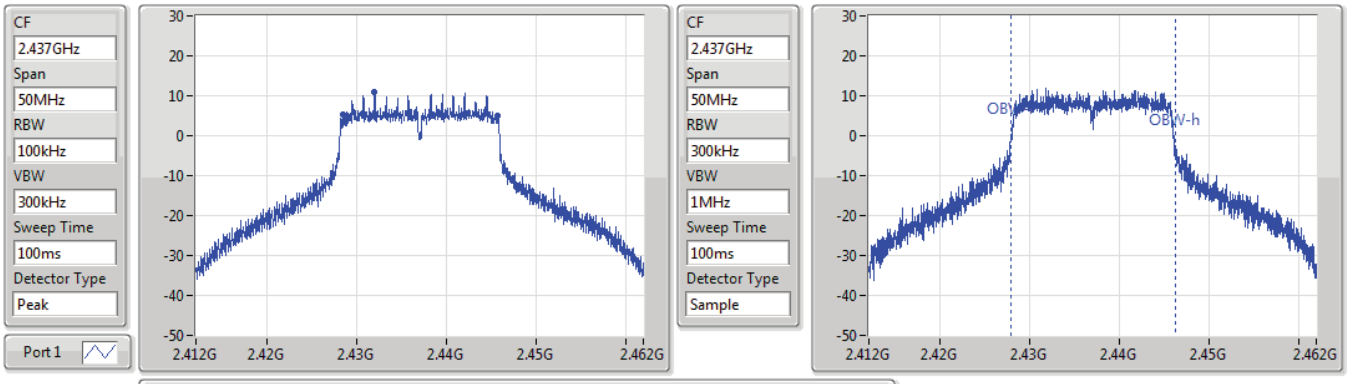


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.875M	2.403875G	2.42075G	17.941M	2.403129G	2.42107G	500k	1

802.11n HT20_Nss1,(MCS0)_1TX EBW

2437MHz

15/02/2021

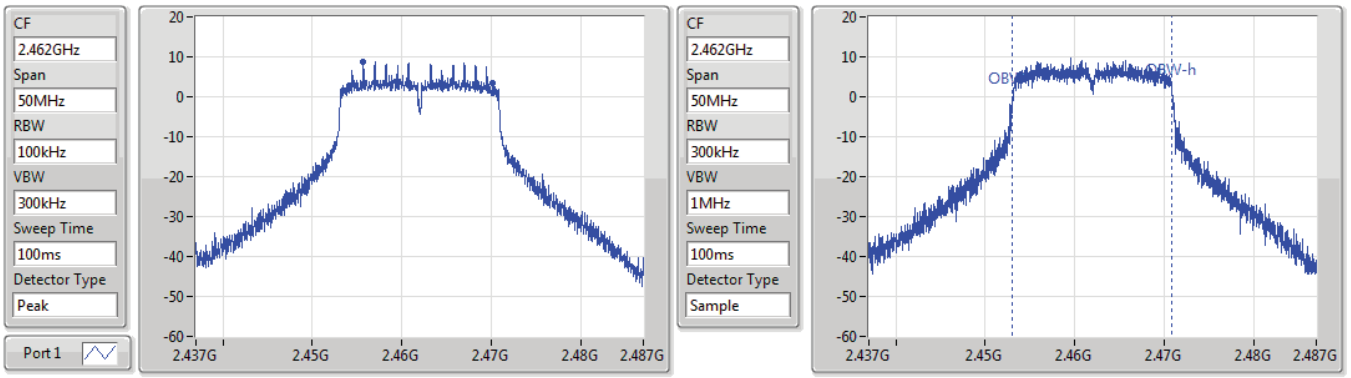


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.25M	2.4285G	2.44575G	18.491M	2.42783G	2.44632G	500k	1

802.11n HT20_Nss1,(MCS0)_1TX EBW

2462MHz

15/02/2021

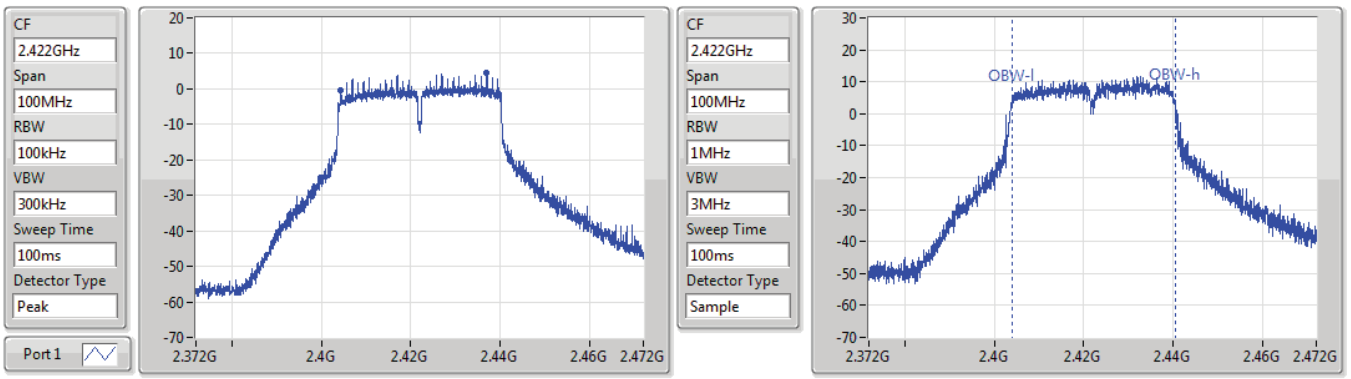


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16M	2.454125G	2.470125G	17.816M	2.453079G	2.470896G	500k	1

802.11n HT40_Nss1,(MCS0)_1TX EBW

2422MHz

15/02/2021

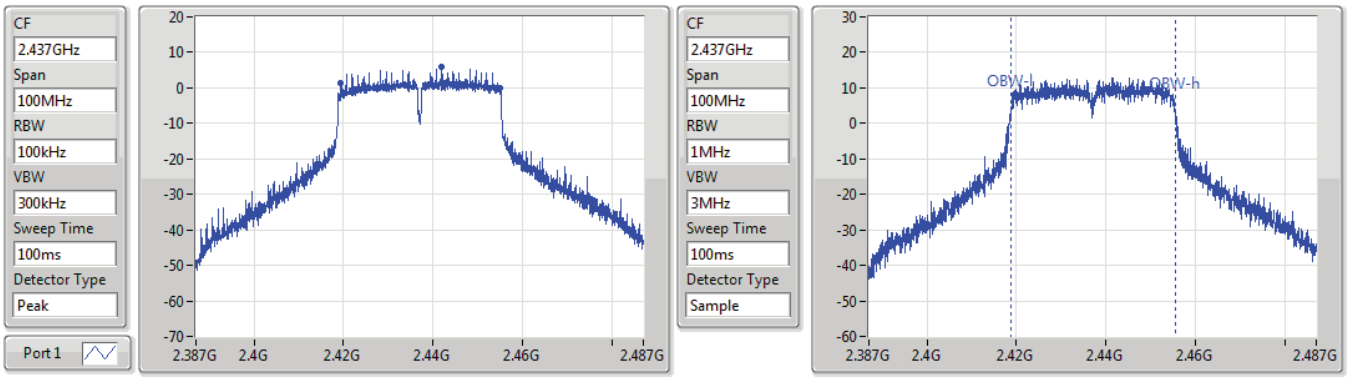


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.3M	2.40445G	2.43975G	36.482M	2.403909G	2.440391G	500k	1

802.11n HT40_Nss1,(MCS0)_1TX EBW

2437MHz

15/02/2021

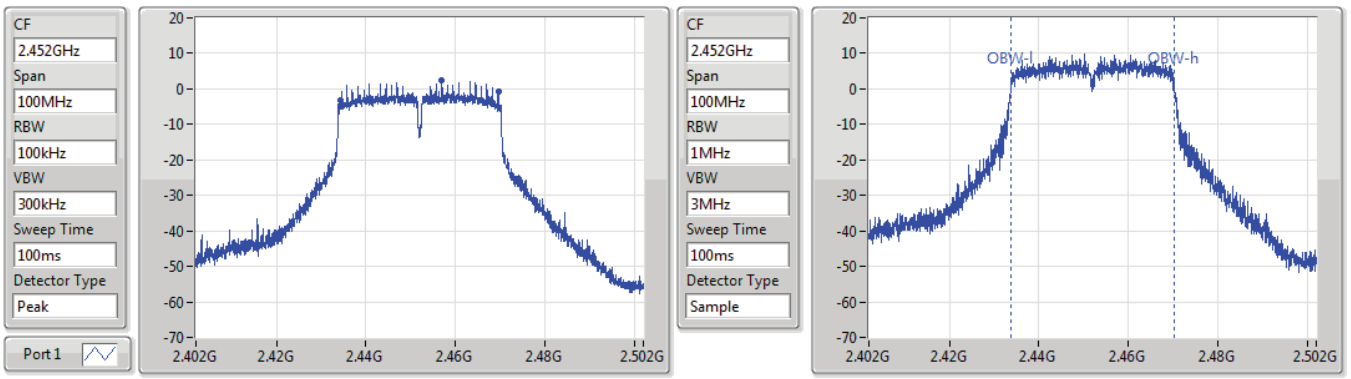


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.45M	2.41945G	2.4549G	36.532M	2.418859G	2.455391G	500k	1

802.11n HT40_Nss1,(MCS0)_1TX EBW

2452MHz

15/02/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.1M	2.43445G	2.46955G	36.382M	2.433809G	2.470191G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_4TX	27.13	0.51642
802.11g_Nss1,(6Mbps)_4TX	26.75	0.47315
802.11n HT20_Nss1,(MCS0)_4TX	26.71	0.46881
802.11n HT40_Nss1,(MCS0)_4TX	22.56	0.18030
VHT20_Nss1,(MCS0)_4TX	26.87	0.48641
VHT40_Nss1,(MCS0)_4TX	22.59	0.18155
802.11ax HEW20_Nss1,(MCS0)_4TX	26.95	0.49545
802.11ax HEW40_Nss1,(MCS0)_4TX	22.77	0.18923

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.49	21.03	21.13	21.39	20.87	27.13	30.00
2437MHz	Pass	4.49	20.16	20.22	19.57	20.43	26.13	30.00
2462MHz	Pass	4.49	20.53	20.23	20.77	20.80	26.61	30.00
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.49	17.87	17.84	17.92	18.05	23.94	30.00
2417MHz	Pass	4.49	20.24	20.33	20.34	20.48	26.37	30.00
2437MHz	Pass	4.49	20.65	20.61	20.85	20.79	26.75	30.00
2457MHz	Pass	4.49	17.99	18.06	18.05	18.20	24.10	30.00
2462MHz	Pass	4.49	16.86	16.55	16.55	16.63	22.67	30.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.49	16.88	17.49	17.79	17.80	23.53	30.00
2417MHz	Pass	4.49	18.55	18.49	18.60	18.57	24.57	30.00
2437MHz	Pass	4.49	20.71	20.55	20.80	20.71	26.71	30.00
2457MHz	Pass	4.49	17.95	17.81	17.95	17.90	23.92	30.00
2462MHz	Pass	4.49	16.62	16.53	16.43	16.51	22.54	30.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.49	16.35	16.62	16.54	16.66	22.56	30.00
2437MHz	Pass	4.49	16.35	16.33	16.29	16.34	22.35	30.00
2447MHz	Pass	4.49	15.49	15.72	15.59	15.71	21.65	30.00
2452MHz	Pass	4.49	15.08	15.10	15.03	15.19	21.12	30.00
VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.49	17.73	17.63	17.87	17.91	23.81	30.00
2417MHz	Pass	4.49	18.58	18.42	18.53	18.77	24.60	30.00
2437MHz	Pass	4.49	21.02	20.65	20.78	20.95	26.87	30.00
2457MHz	Pass	4.49	17.98	17.99	17.81	17.89	23.94	30.00
2462MHz	Pass	4.49	16.76	16.51	16.44	16.48	22.57	30.00
VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.49	16.47	16.59	16.51	16.71	22.59	30.00
2437MHz	Pass	4.49	16.36	16.42	16.36	16.57	22.45	30.00
2447MHz	Pass	4.49	15.62	15.86	15.35	15.70	21.66	30.00
2452MHz	Pass	4.49	14.98	15.05	15.12	15.31	21.14	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.49	17.88	18.06	17.99	18.12	24.03	30.00
2417MHz	Pass	4.49	18.71	18.90	18.92	18.95	24.89	30.00
2437MHz	Pass	4.49	20.84	20.82	21.02	21.04	26.95	30.00
2457MHz	Pass	4.49	18.10	18.34	18.01	18.27	24.20	30.00
2462MHz	Pass	4.49	16.82	16.74	16.80	17.10	22.89	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.49	16.63	16.94	16.58	16.82	22.77	30.00
2437MHz	Pass	4.49	16.46	16.42	16.56	16.40	22.48	30.00
2447MHz	Pass	4.49	15.69	15.96	15.53	15.91	21.80	30.00
2452MHz	Pass	4.49	15.20	15.34	15.25	15.40	21.32	30.00

DG = Directional Gain; Port X = Port X output power

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_1TX	21.68	0.14723
802.11g_Nss1,(6Mbps)_1TX	21.36	0.13677
802.11n HT20_Nss1,(MCS0)_1TX	21.24	0.13305
802.11n HT40_Nss1,(MCS0)_1TX	19.56	0.09036

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.69	21.14	21.14	30.00
2437MHz	Pass	4.69	21.68	21.68	30.00
2462MHz	Pass	4.69	21.16	21.16	30.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.69	19.04	19.04	30.00
2417MHz	Pass	4.69	20.90	20.90	30.00
2437MHz	Pass	4.69	21.36	21.36	30.00
2457MHz	Pass	4.69	20.66	20.66	30.00
2462MHz	Pass	4.69	19.12	19.12	30.00
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	4.69	18.82	18.82	30.00
2417MHz	Pass	4.69	20.96	20.96	30.00
2437MHz	Pass	4.69	21.24	21.24	30.00
2457MHz	Pass	4.69	21.00	21.00	30.00
2462MHz	Pass	4.69	18.98	18.98	30.00
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	4.69	17.97	17.97	30.00
2427MHz	Pass	4.69	19.47	19.47	30.00
2437MHz	Pass	4.69	19.56	19.56	30.00
2447MHz	Pass	4.69	17.88	17.88	30.00
2452MHz	Pass	4.69	16.14	16.14	30.00

DG = Directional Gain; Port X = Port X output power

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	24.90	0.30903
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.72	0.11803

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	6.70	15.83	16.01	15.94	16.07	21.98	29.30
2417MHz	Pass	6.70	16.66	16.85	16.87	16.90	22.84	29.30
2437MHz	Pass	6.70	18.79	18.77	18.97	18.99	24.90	29.30
2457MHz	Pass	6.70	16.05	16.29	15.96	16.22	22.15	29.30
2462MHz	Pass	6.70	14.77	14.69	14.75	15.05	20.84	29.30
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	6.70	14.58	14.89	14.53	14.77	20.72	29.30
2437MHz	Pass	6.70	14.41	14.37	14.51	14.35	20.43	29.30
2447MHz	Pass	6.70	13.64	13.91	13.48	13.86	19.75	29.30
2452MHz	Pass	6.70	13.15	13.29	13.20	13.35	19.27	29.30

DG = Directional Gain; Port X = Port X output power

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_4TX	1.76
802.11g_Nss1,(6Mbps)_4TX	-2.55
802.11n HT20_Nss1,(MCS0)_4TX	-1.52
802.11n HT40_Nss1,(MCS0)_4TX	-7.55
VHT20_Nss1,(MCS0)_4TX	-1.90
VHT40_Nss1,(MCS0)_4TX	-7.69
802.11ax HEW20_Nss1,(MCS0)_4TX	-2.74
802.11ax HEW40_Nss1,(MCS0)_4TX	-8.95

RBW = 3kHz;

Result

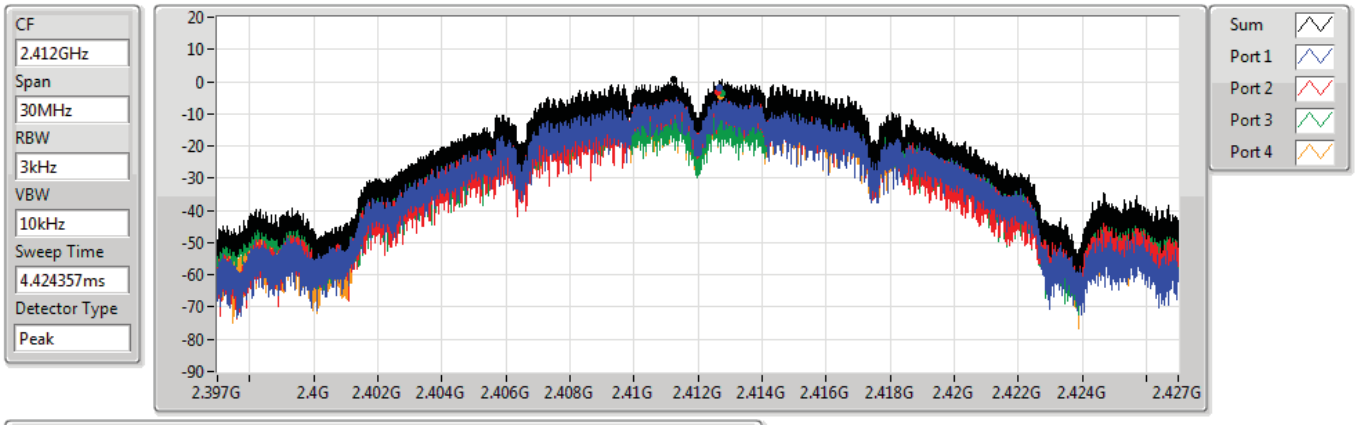
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	6.70	-1.94	-3.31	-3.74	-4.28	0.45	7.30
2437MHz	Pass	6.70	-3.48	-5.24	-4.10	-3.78	1.34	7.30
2462MHz	Pass	6.70	-4.13	-4.55	-3.57	-2.66	1.76	7.30
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	6.70	-10.88	-9.87	-10.11	-10.48	-5.47	7.30
2437MHz	Pass	6.70	-7.69	-6.59	-7.61	-7.02	-2.55	7.30
2462MHz	Pass	6.70	-11.60	-11.03	-11.42	-10.60	-6.86	7.30
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	6.70	-7.84	-8.77	-8.60	-7.95	-4.27	7.30
2437MHz	Pass	6.70	-4.69	-5.07	-5.38	-6.20	-1.52	7.30
2462MHz	Pass	6.70	-10.24	-9.15	-8.17	-10.20	-5.44	7.30
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	6.70	-12.68	-11.86	-11.92	-11.89	-7.55	7.30
2437MHz	Pass	6.70	-12.40	-12.82	-12.69	-12.80	-8.90	7.30
2452MHz	Pass	6.70	-13.45	-12.52	-13.69	-13.74	-9.14	7.30
VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	6.70	-9.39	-8.63	-8.83	-8.78	-4.17	7.30
2437MHz	Pass	6.70	-6.35	-6.05	-5.98	-5.46	-1.90	7.30
2462MHz	Pass	6.70	-9.49	-9.94	-9.74	-8.96	-6.06	7.30
VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	6.70	-12.11	-12.37	-12.15	-11.65	-7.69	7.30
2437MHz	Pass	6.70	-11.86	-12.13	-12.33	-11.79	-8.38	7.30
2452MHz	Pass	6.70	-14.08	-14.12	-13.08	-13.65	-9.89	7.30
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	6.70	-9.94	-8.67	-9.45	-8.54	-4.85	7.30
2437MHz	Pass	6.70	-6.54	-6.10	-6.54	-5.08	-2.74	7.30
2462MHz	Pass	6.70	-9.63	-10.81	-11.11	-10.81	-6.77	7.30
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	6.70	-12.60	-12.68	-13.36	-12.52	-8.95	7.30
2437MHz	Pass	6.70	-12.02	-11.60	-12.85	-11.74	-9.16	7.30
2452MHz	Pass	6.70	-13.93	-13.95	-13.69	-14.33	-10.40	7.30

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;

802.11b_Nss1,(1Mbps)_4TX PSD

2412MHz

15/02/2021

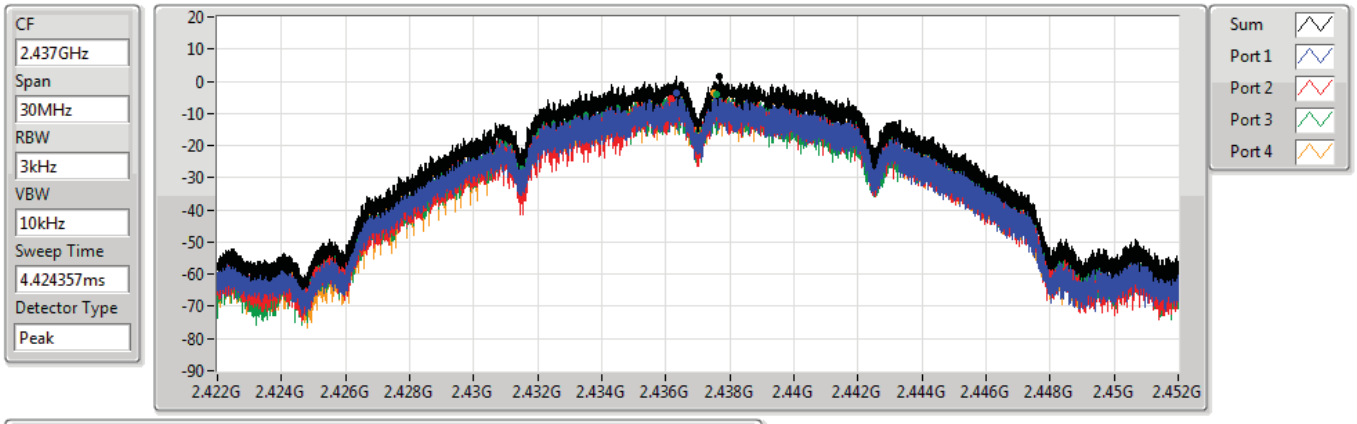


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.45	0.45	-1.94	-3.31	-3.74	-4.28

802.11b_Nss1,(1Mbps)_4TX PSD

2437MHz

15/02/2021

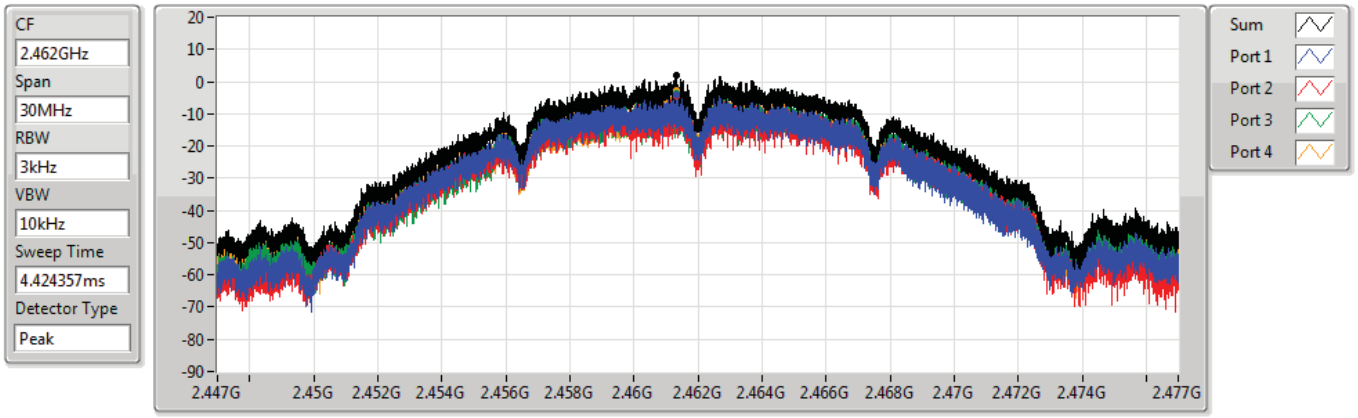


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.34	1.34	-3.48	-5.24	-4.10	-3.78

802.11b_Nss1,(1Mbps)_4TX PSD

2462MHz

15/02/2021

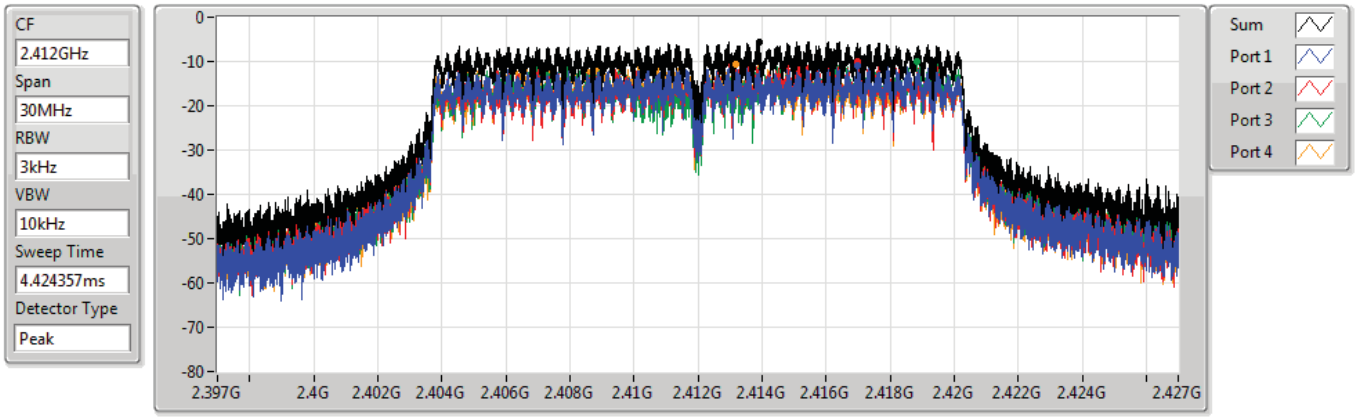


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.76	1.76	-4.13	-4.55	-3.57	-2.66

802.11g_Nss1,(6Mbps)_4TX PSD

2412MHz

15/02/2021

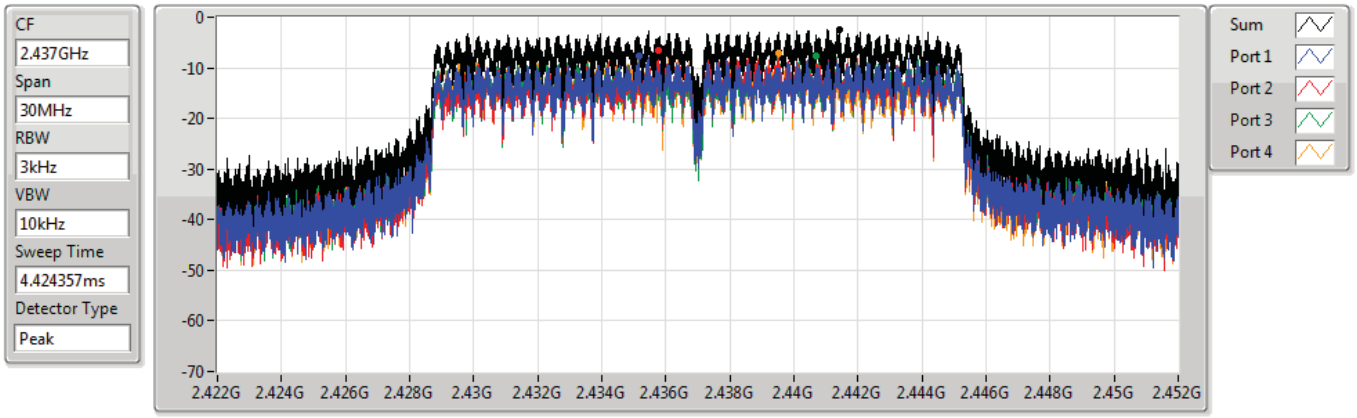


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.47	-5.47	-10.88	-9.87	-10.11	-10.48

802.11g_Nss1,(6Mbps)_4TX PSD

2437MHz

15/02/2021

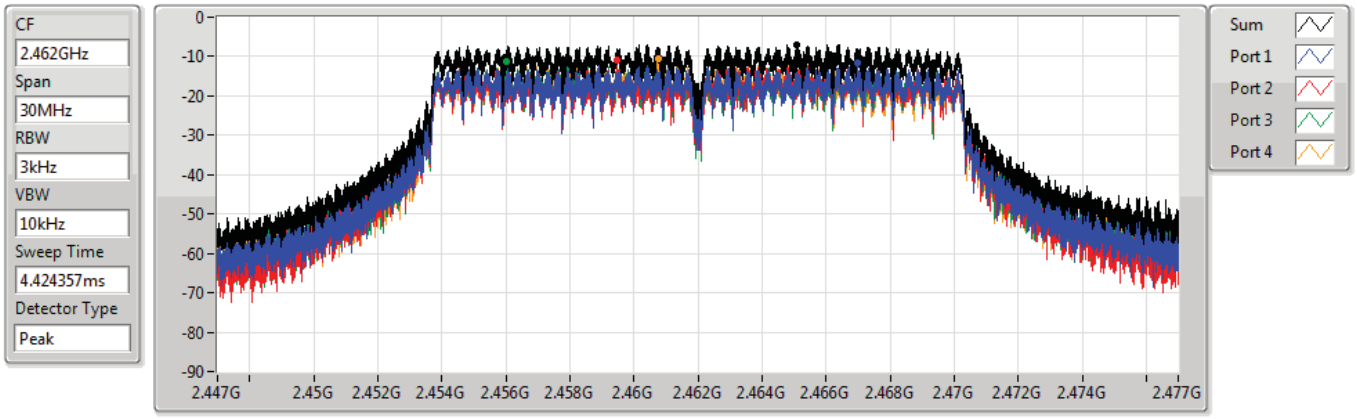


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.55	-2.55	-7.69	-6.59	-7.61	-7.02

802.11g_Nss1,(6Mbps)_4TX PSD

2462MHz

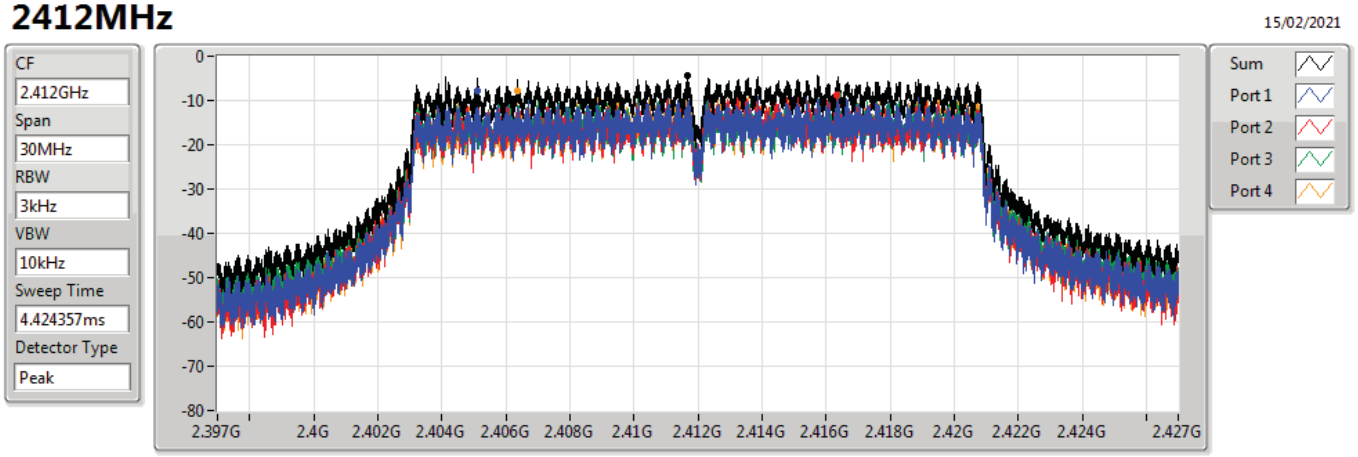
15/02/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.86	-6.86	-11.60	-11.03	-11.42	-10.60

802.11n HT20_Nss1,(MCS0)_4TX PSD

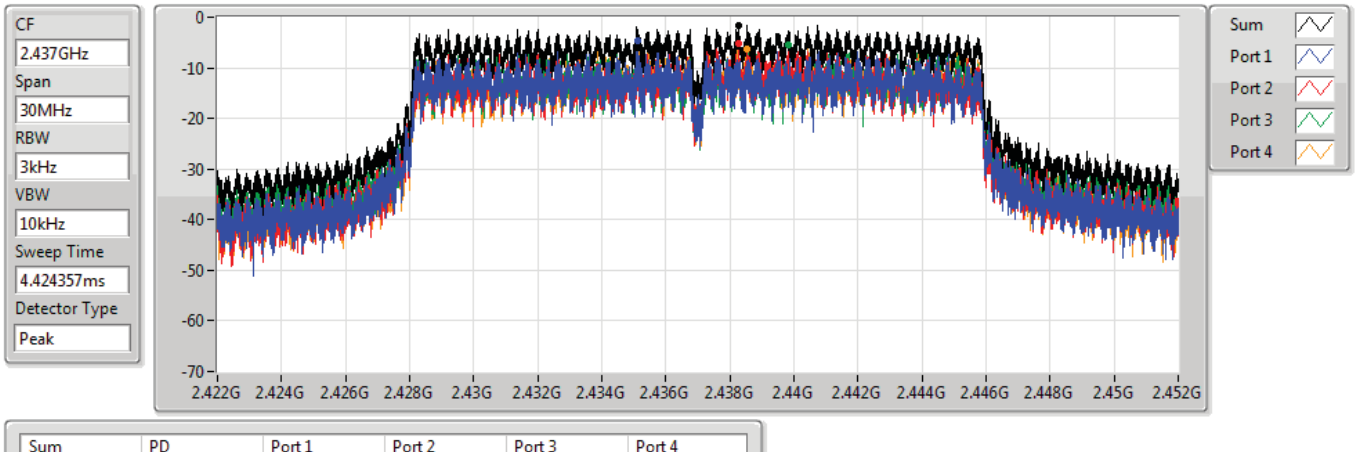
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.27	-4.27	-7.84	-8.77	-8.60	-7.95

802.11n HT20_Nss1,(MCS0)_4TX PSD

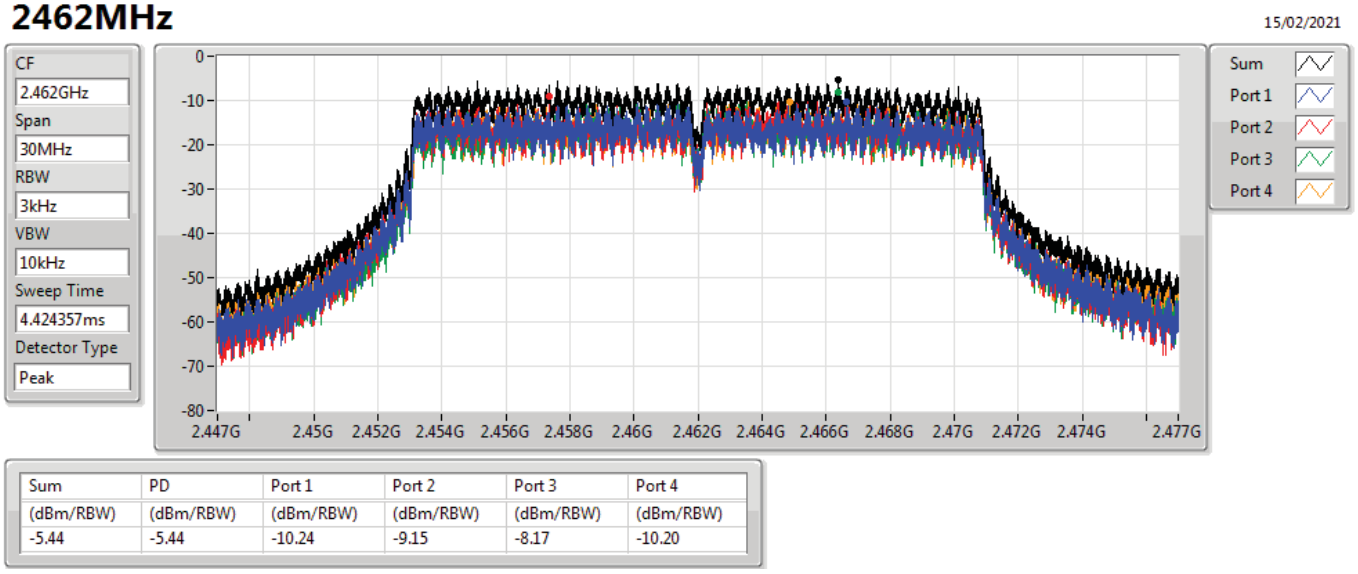
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.52	-1.52	-4.69	-5.07	-5.38	-6.20

802.11n HT20_Nss1,(MCS0)_4TX PSD

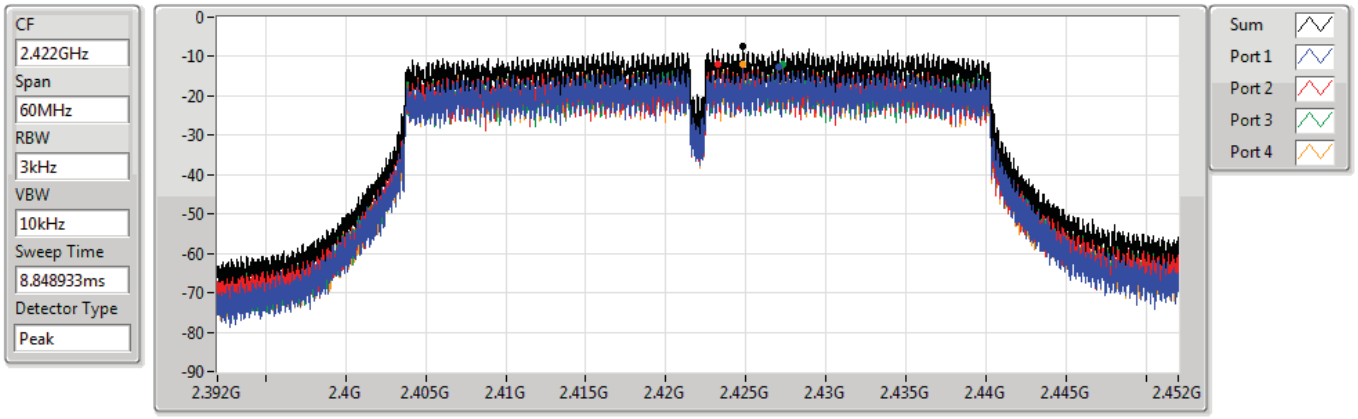
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.44	-5.44	-10.24	-9.15	-8.17	-10.20

802.11n HT40_Nss1,(MCS0)_4TX PSD

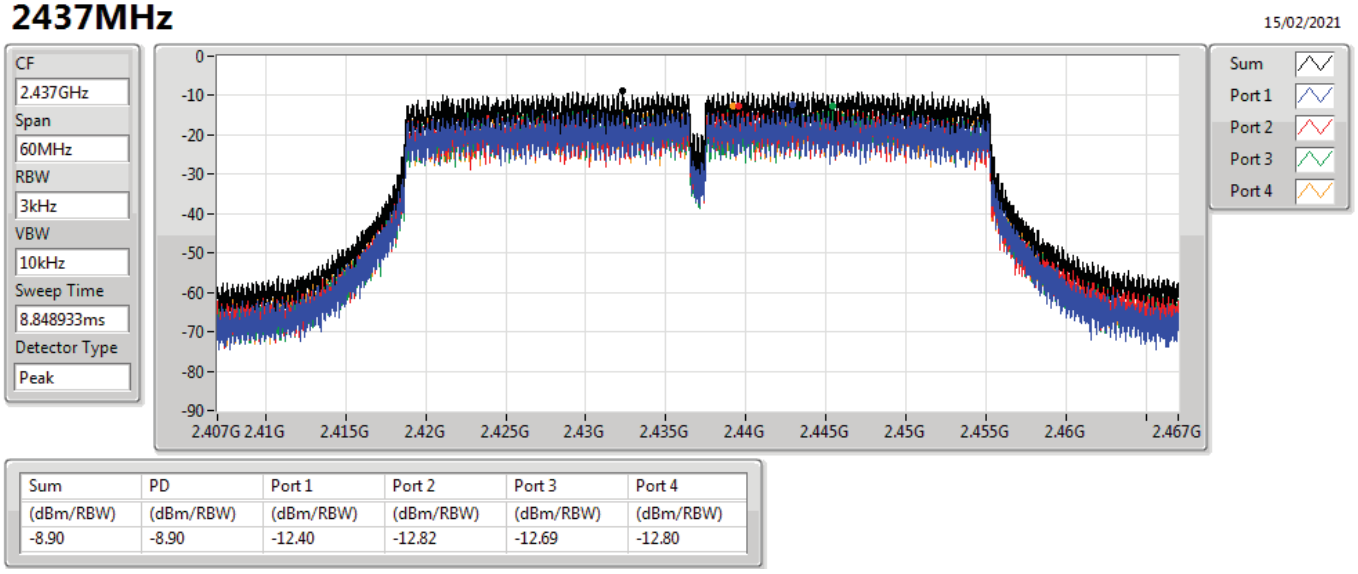
2422MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.55	-7.55	-12.68	-11.86	-11.92	-11.89

802.11n HT40_Nss1,(MCS0)_4TX PSD

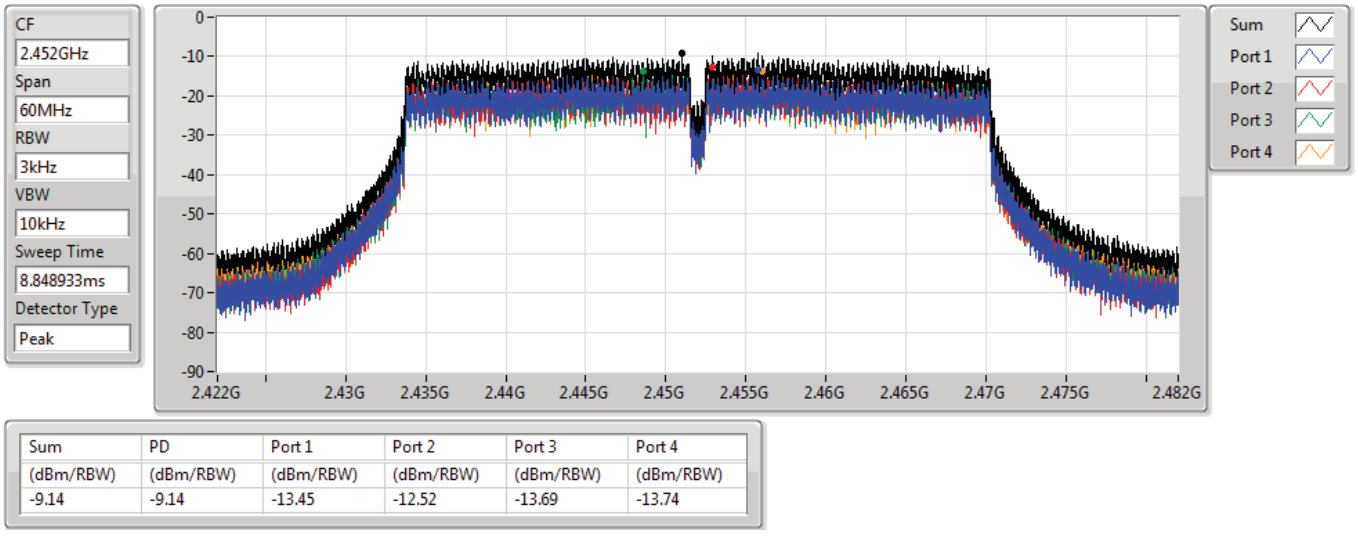
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.90	-8.90	-12.40	-12.82	-12.69	-12.80

802.11n HT40_Nss1,(MCS0)_4TX PSD

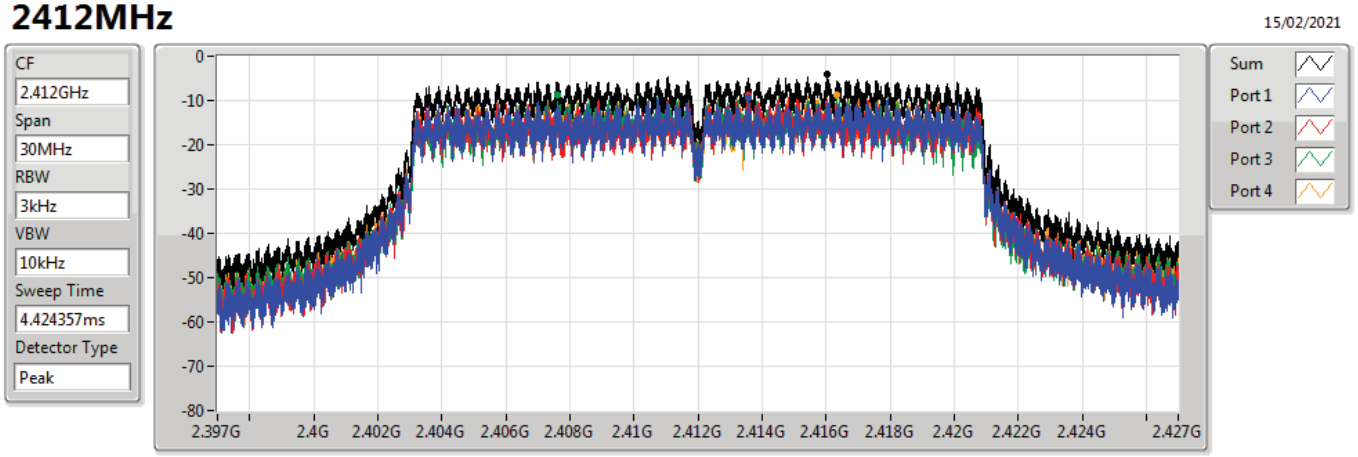
2452MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.14	-9.14	-13.45	-12.52	-13.69	-13.74

VHT20_Nss1,(MCS0)_4TX PSD

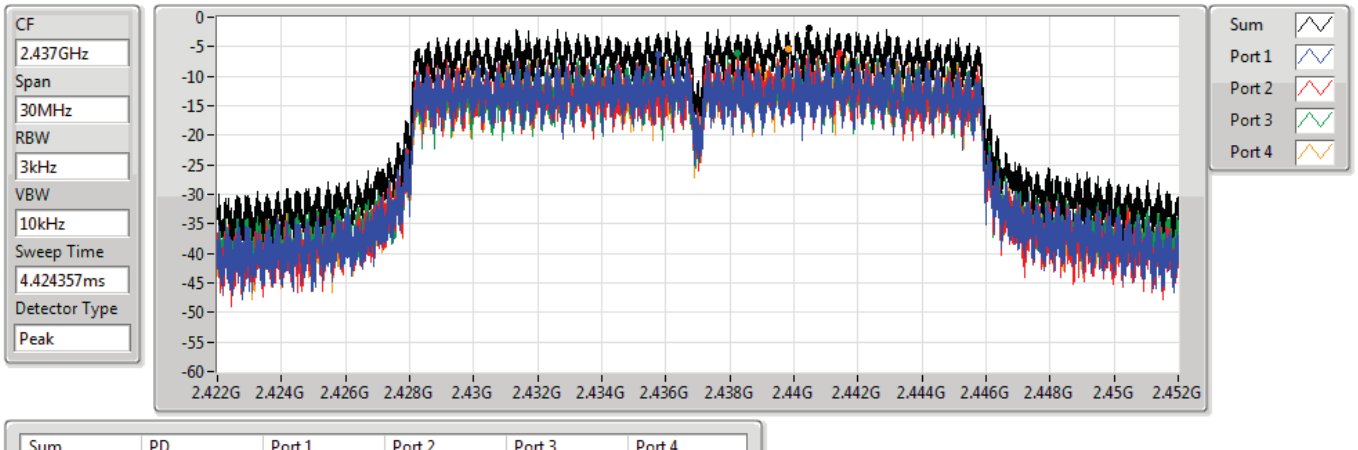
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.17	-4.17	-9.39	-8.63	-8.83	-8.78

VHT20_Nss1,(MCS0)_4TX PSD

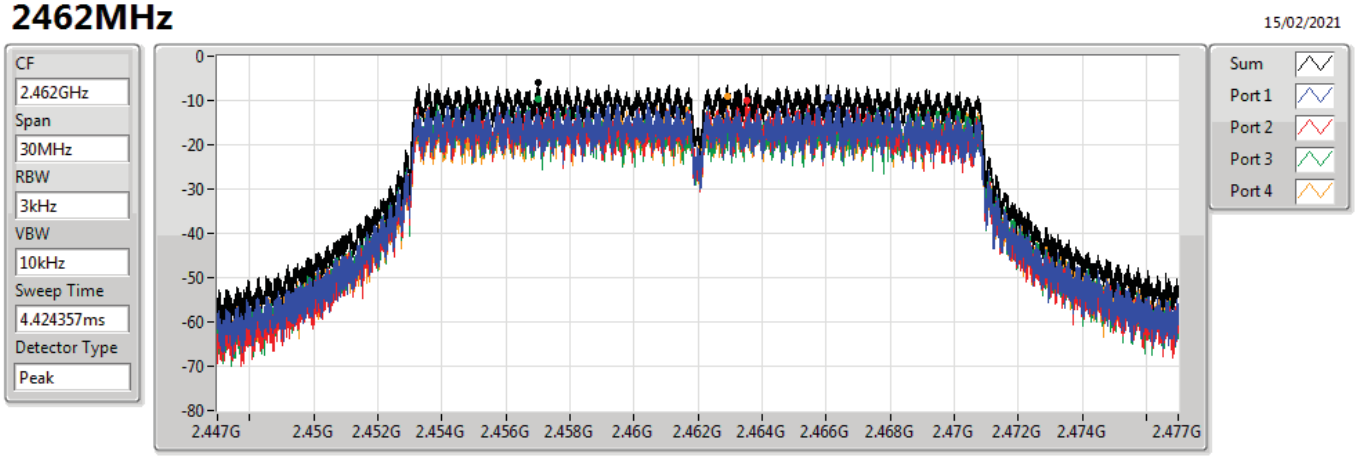
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.90	-1.90	-6.35	-6.05	-5.98	-5.46

VHT20_Nss1,(MCS0)_4TX PSD

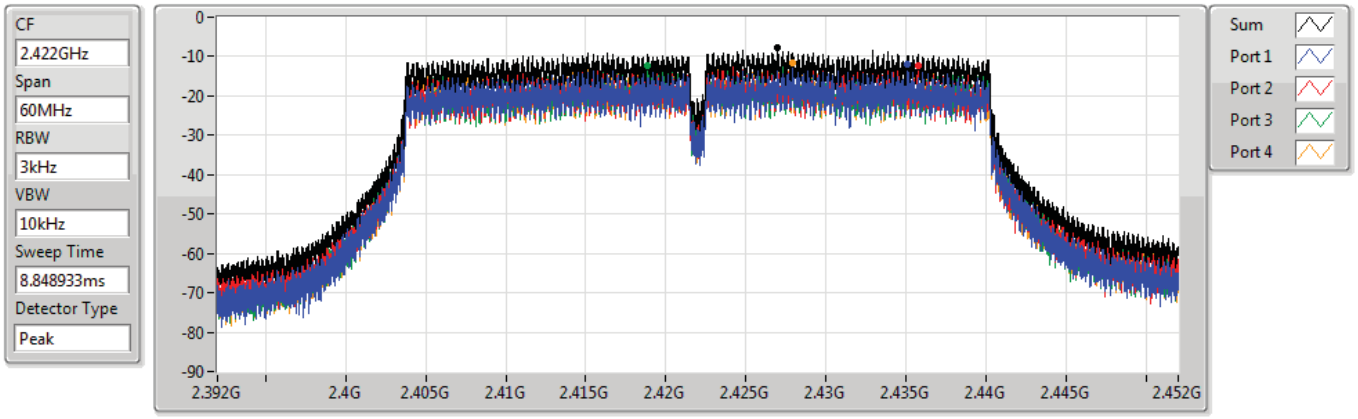
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.06	-6.06	-9.49	-9.94	-9.74	-8.96

VHT40_Nss1,(MCS0)_4TX PSD

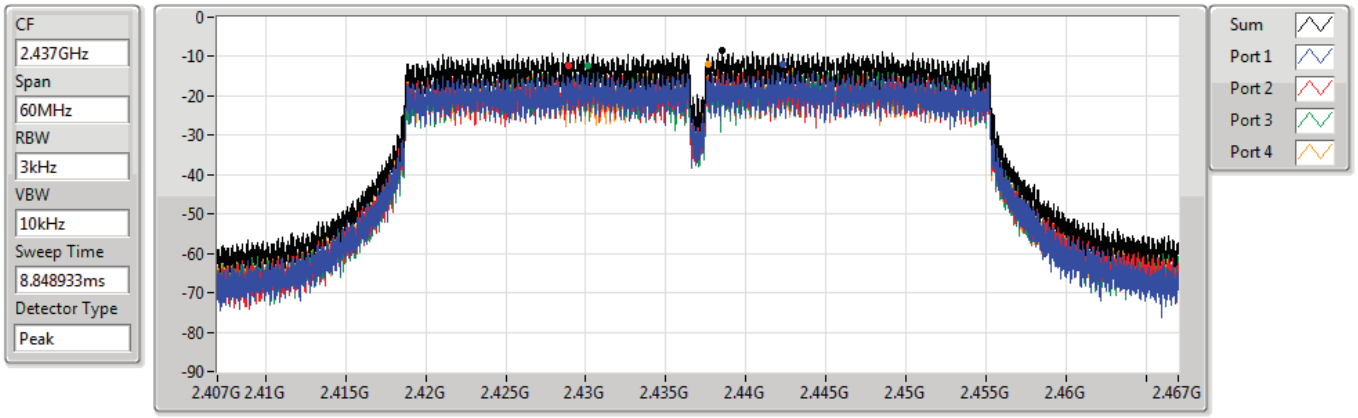
2422MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.69	-7.69	-12.11	-12.37	-12.15	-11.65

VHT40_Nss1,(MCS0)_4TX PSD

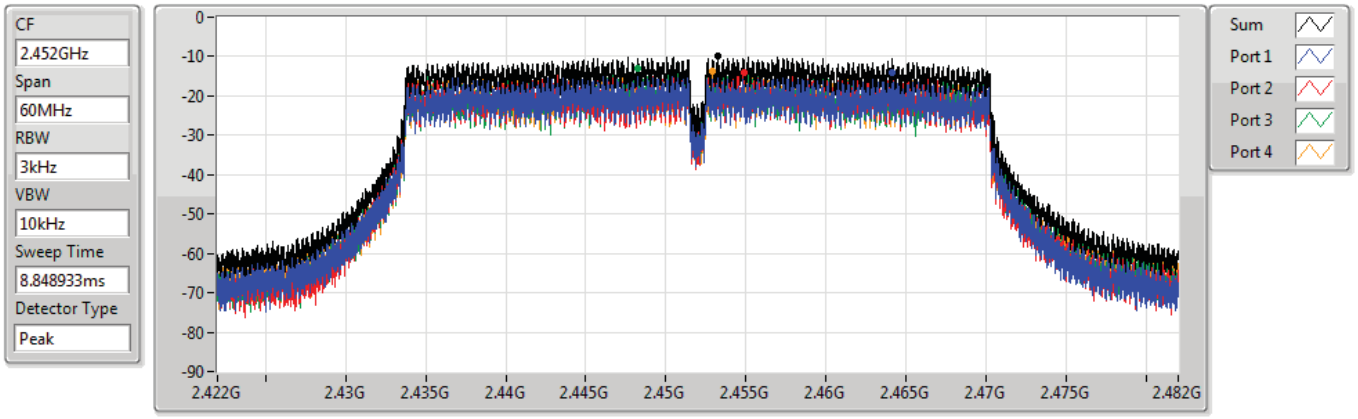
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.38	-8.38	-11.86	-12.13	-12.33	-11.79

VHT40_Nss1,(MCS0)_4TX PSD

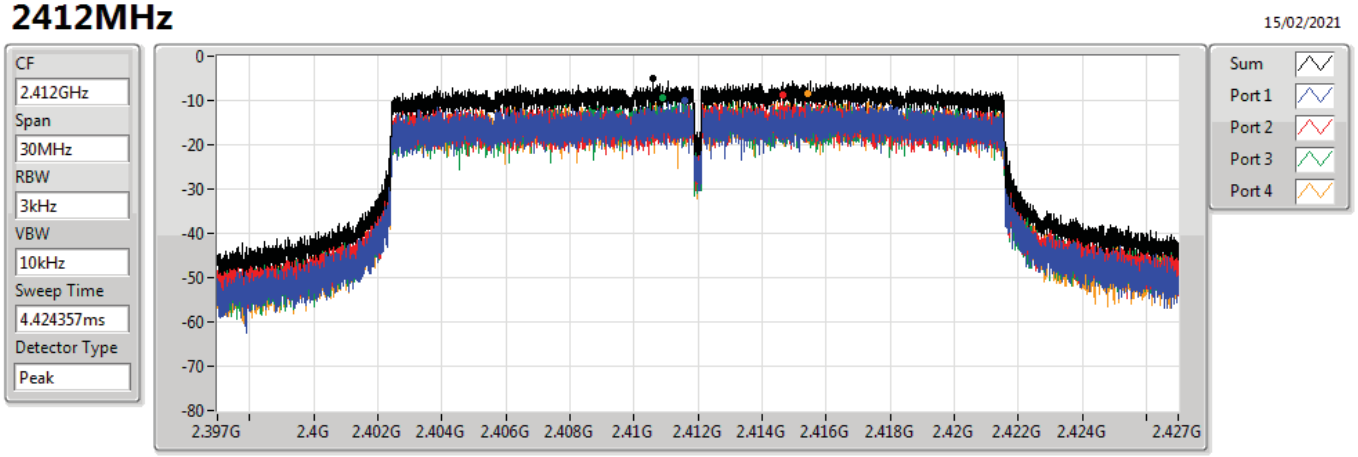
2452MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.89	-9.89	-14.08	-14.12	-13.08	-13.65

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

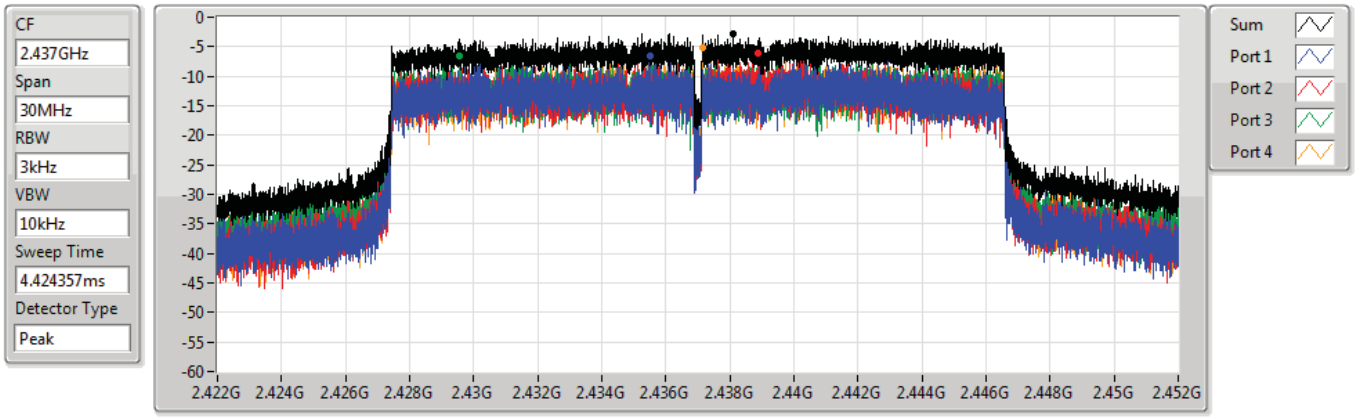
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.85	-4.85	-9.94	-8.67	-9.45	-8.54

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

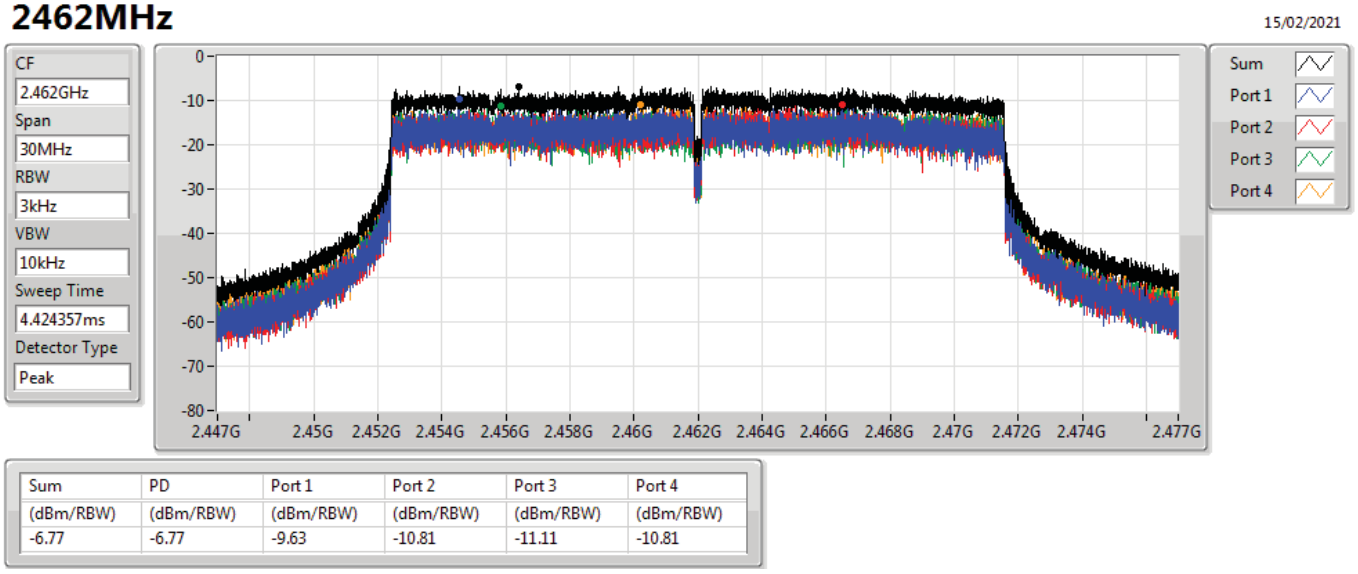
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.74	-2.74	-6.54	-6.10	-6.54	-5.08

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

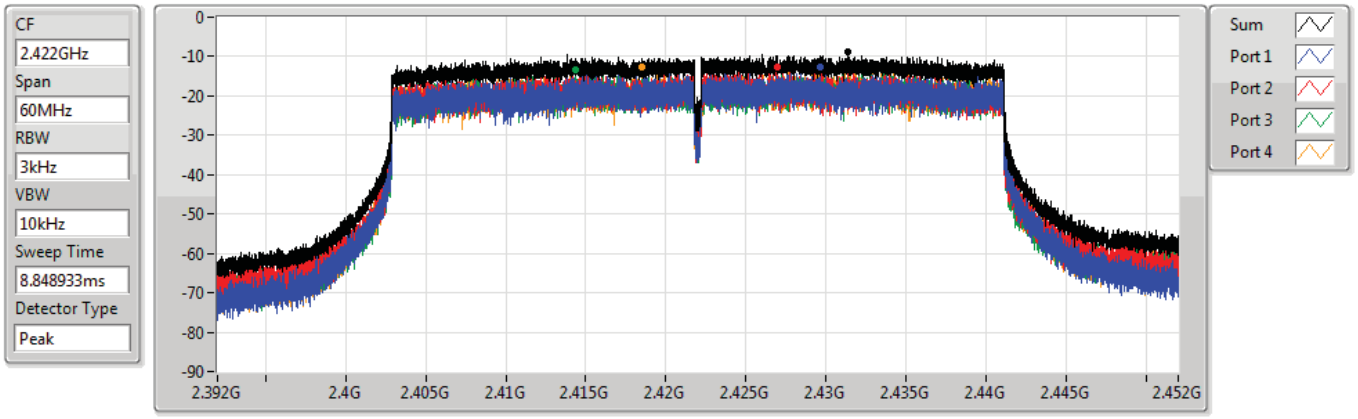
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.77	-6.77	-9.63	-10.81	-11.11	-10.81

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

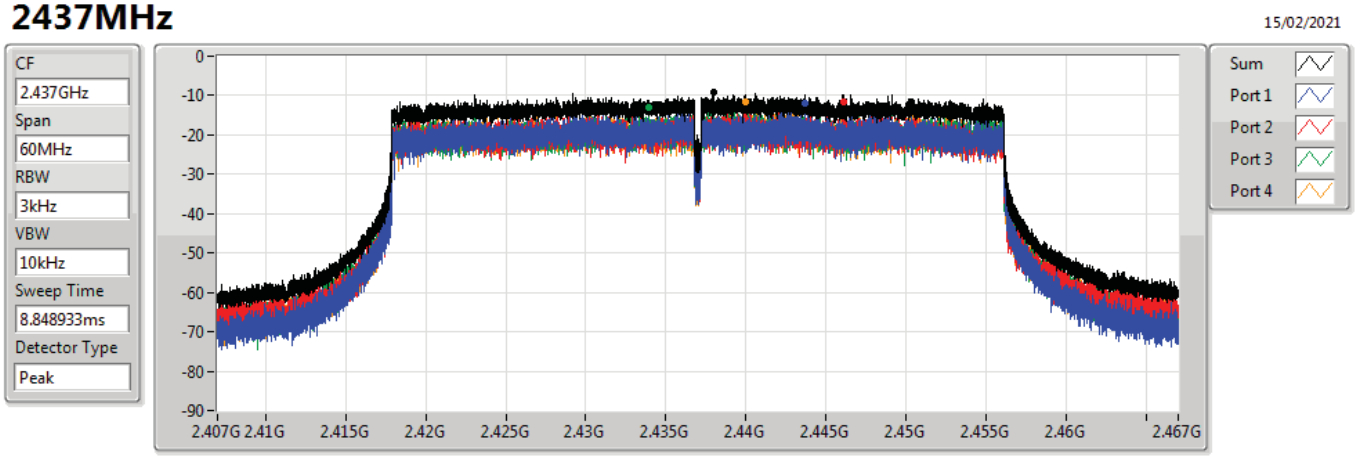
2422MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.95	-8.95	-12.60	-12.68	-13.36	-12.52

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

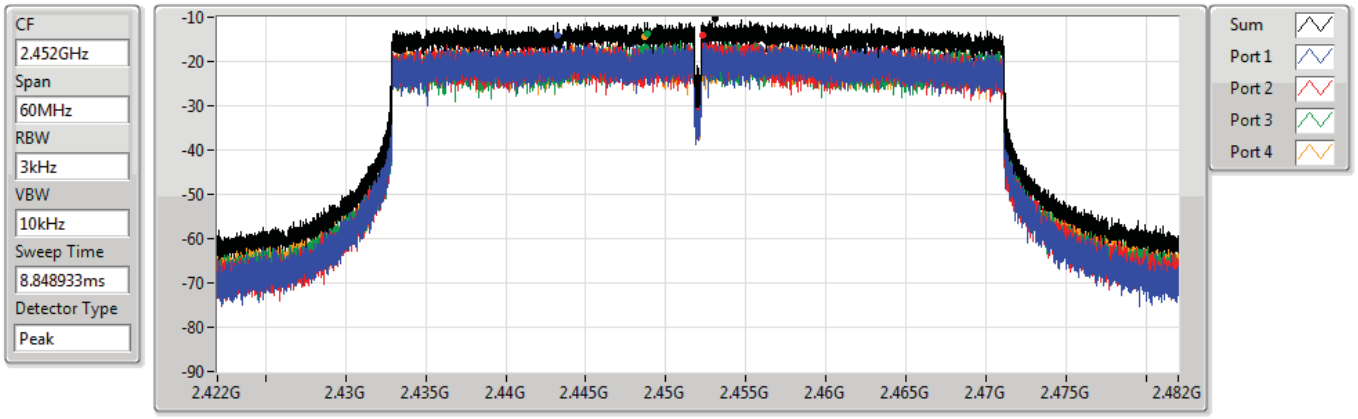
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.16	-9.16	-12.02	-11.60	-12.85	-11.74

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

2452MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.40	-10.40	-13.93	-13.95	-13.69	-14.33

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-1.28
802.11g_Nss1,(6Mbps)_1TX	-4.71
802.11n HT20_Nss1,(MCS0)_1TX	-4.21
802.11n HT40_Nss1,(MCS0)_1TX	-9.84

RBW = 3kHz;

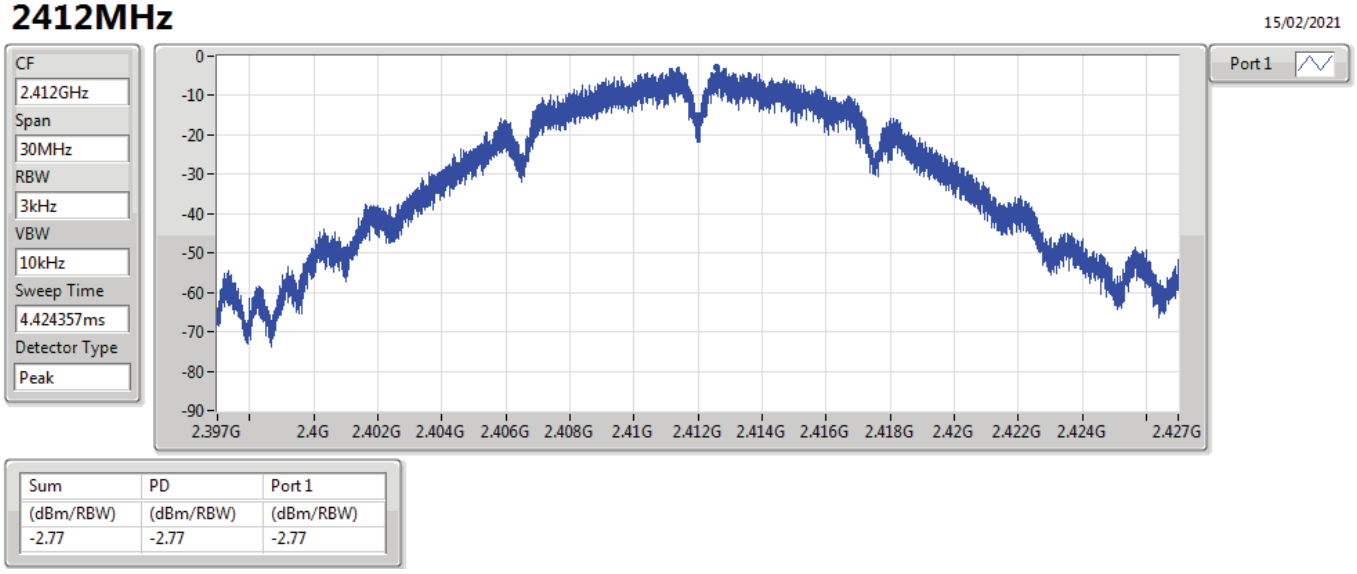
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.69	-2.77	-2.77	8.00
2437MHz	Pass	4.69	-1.28	-1.28	8.00
2462MHz	Pass	4.69	-2.44	-2.44	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.69	-6.41	-6.41	8.00
2437MHz	Pass	4.69	-4.71	-4.71	8.00
2462MHz	Pass	4.69	-6.96	-6.96	8.00
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	4.69	-7.76	-7.76	8.00
2437MHz	Pass	4.69	-4.21	-4.21	8.00
2462MHz	Pass	4.69	-7.50	-7.50	8.00
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	4.69	-11.20	-11.20	8.00
2437MHz	Pass	4.69	-9.84	-9.84	8.00
2452MHz	Pass	4.69	-12.44	-12.44	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;

802.11b_Nss1,(1Mbps)_1TX PSD

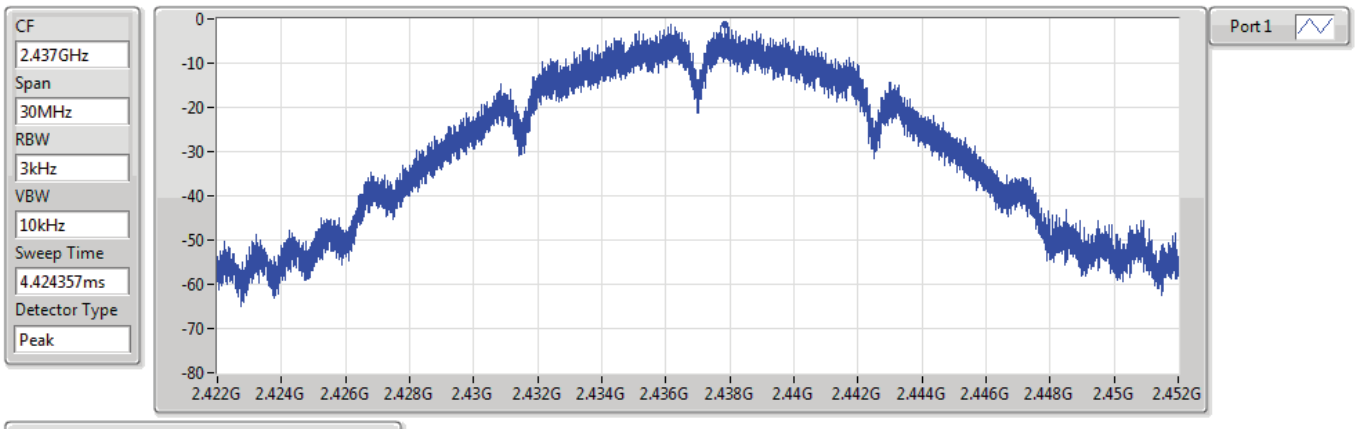
2412MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.77	-2.77	-2.77

802.11b_Nss1,(1Mbps)_1TX PSD

2437MHz

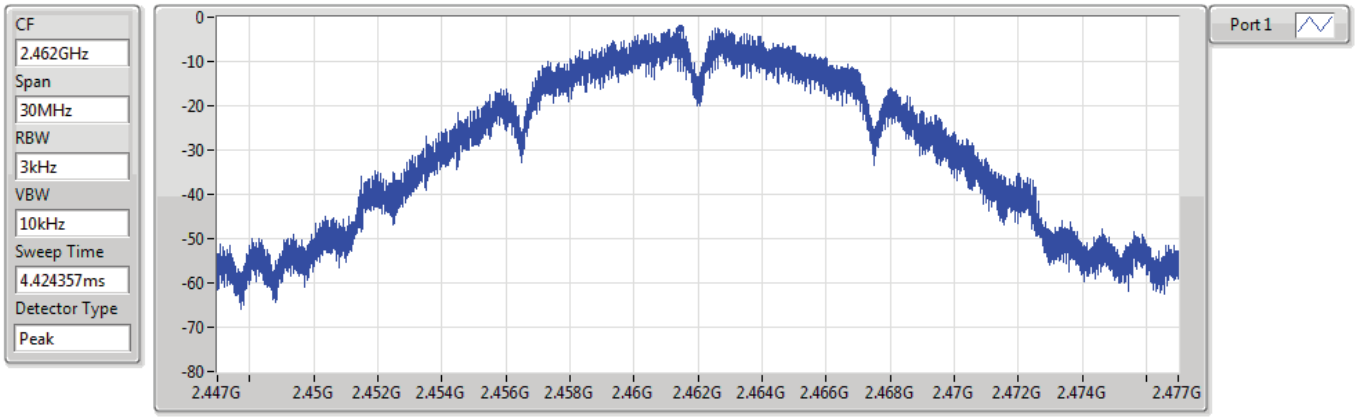


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.28	-1.28	-1.28

802.11b_Nss1,(1Mbps)_1TX PSD

2462MHz

15/02/2021

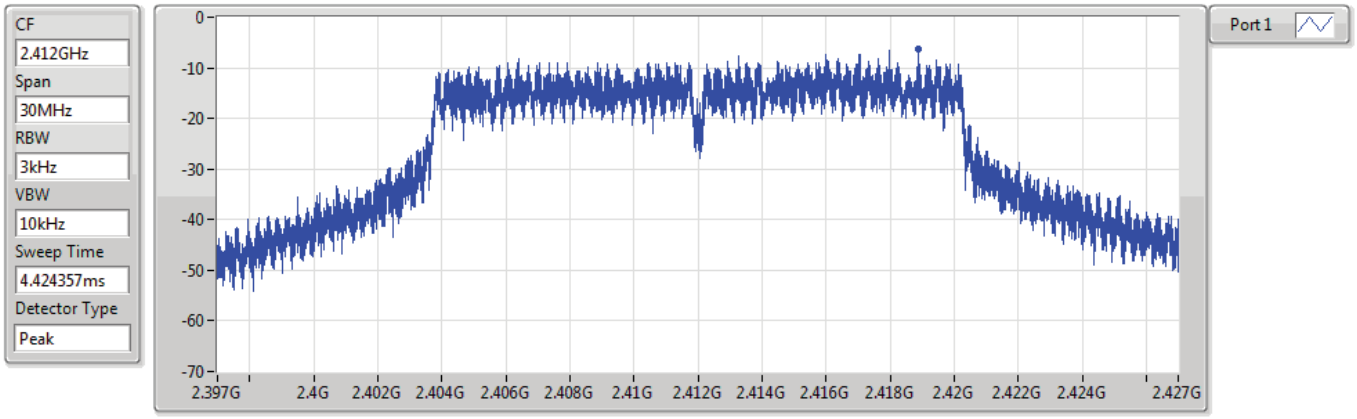


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.44	-2.44	-2.44

802.11g_Nss1,(6Mbps)_1TX PSD

2412MHz

15/02/2021

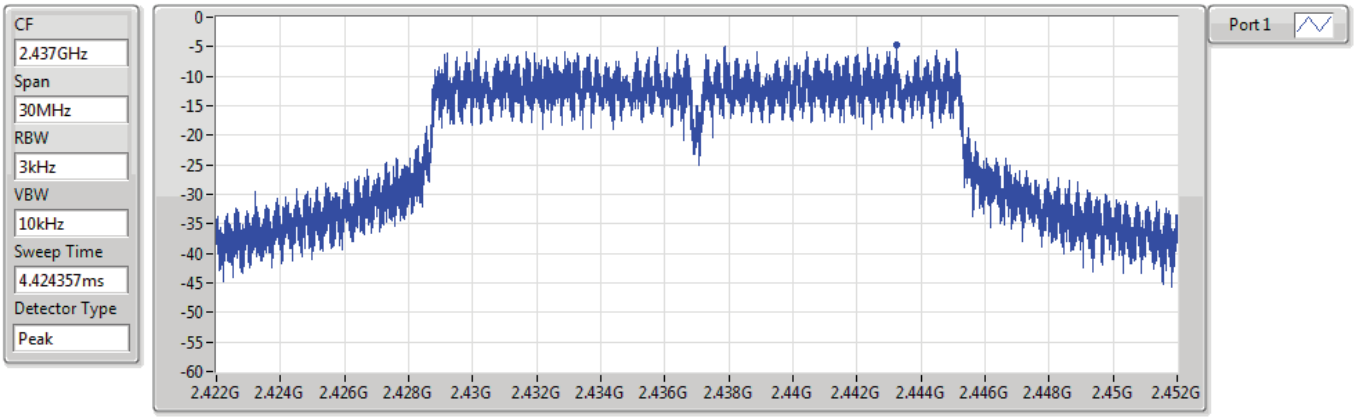


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.41	-6.41	-6.41

802.11g_Nss1,(6Mbps)_1TX PSD

2437MHz

15/02/2021

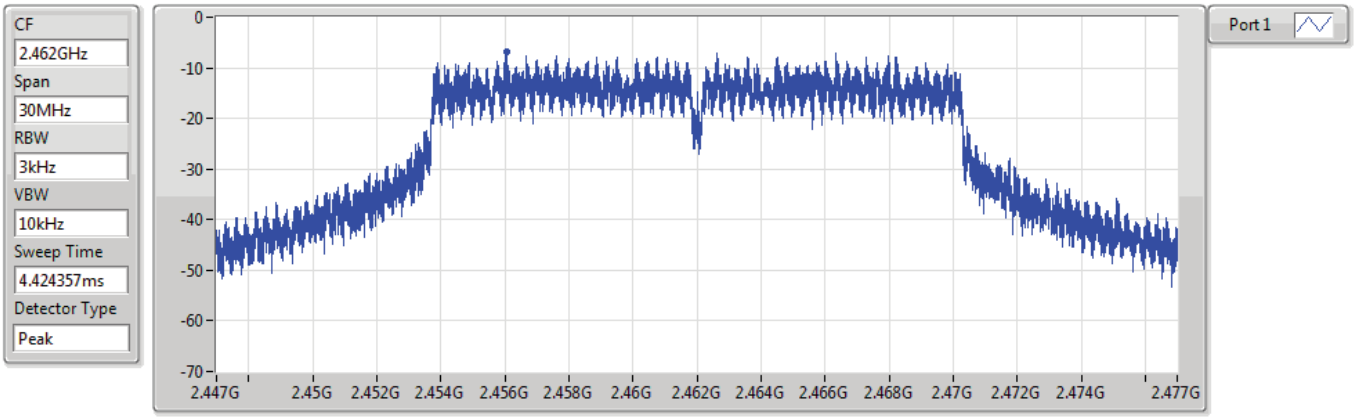


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.71	-4.71	-4.71

802.11g_Nss1,(6Mbps)_1TX PSD

2462MHz

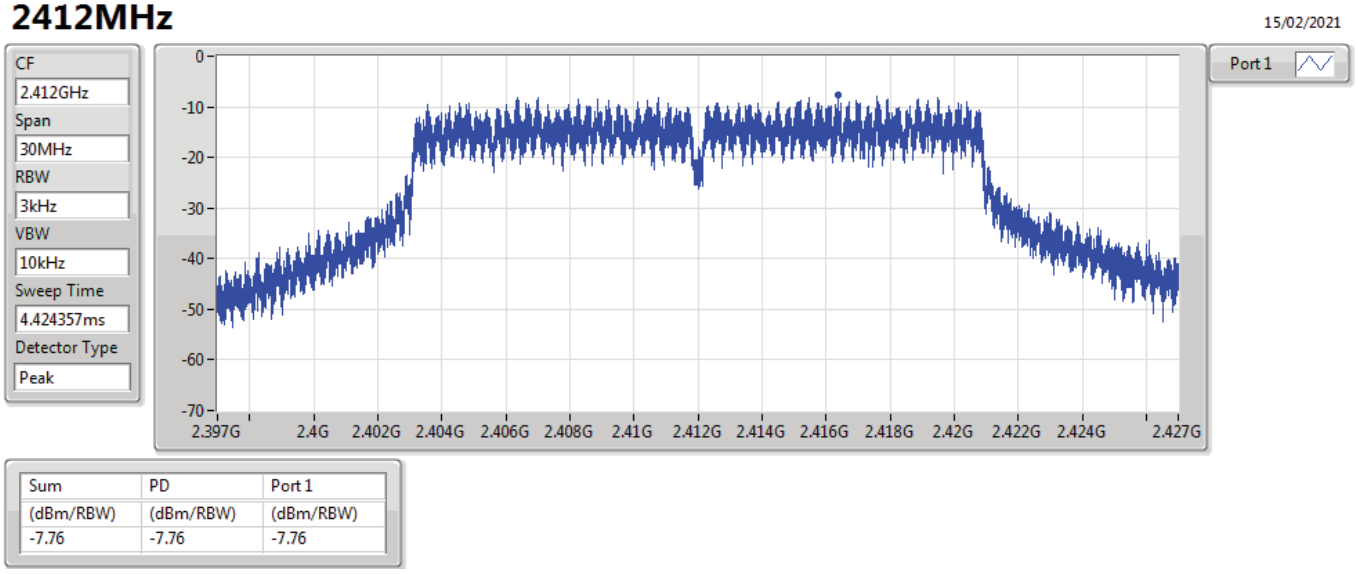
15/02/2021



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.96	-6.96	-6.96

802.11n HT20_Nss1,(MCS0)_1TX PSD

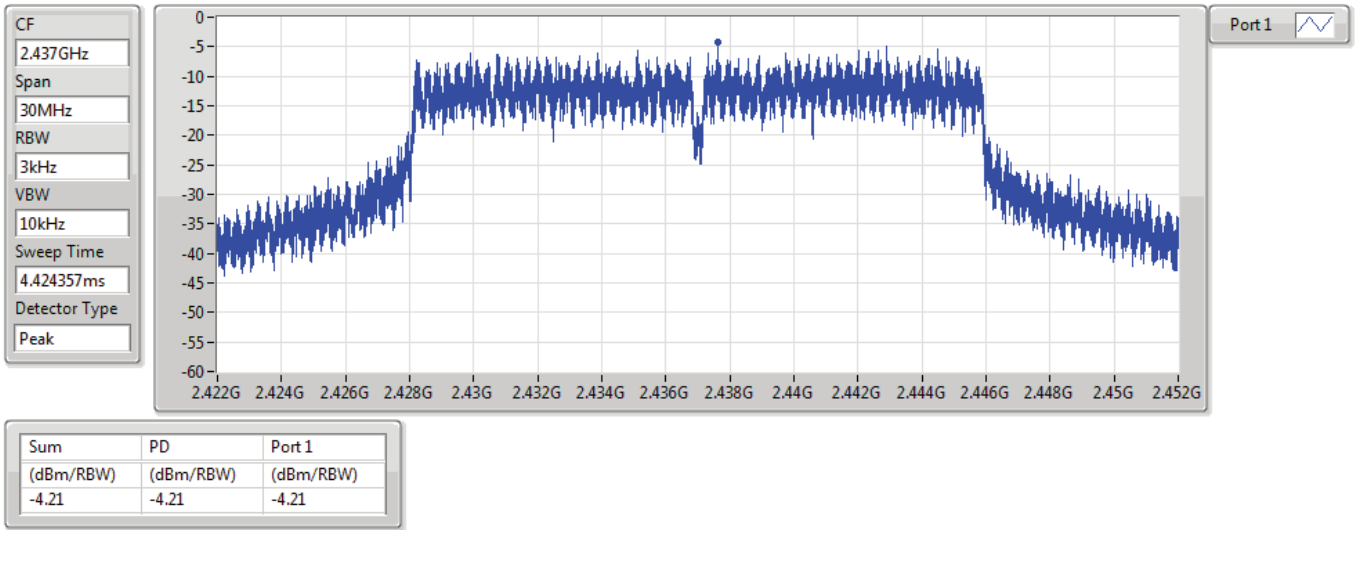
2412MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.76	-7.76	-7.76

802.11n HT20_Nss1,(MCS0)_1TX PSD

2437MHz

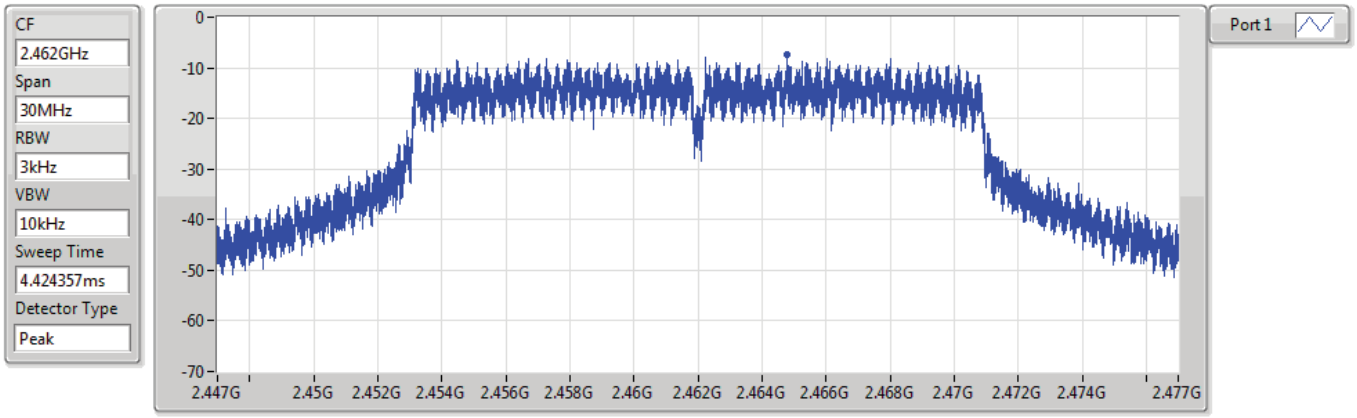


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.21	-4.21	-4.21

802.11n HT20_Nss1,(MCS0)_1TX PSD

2462MHz

15/02/2021

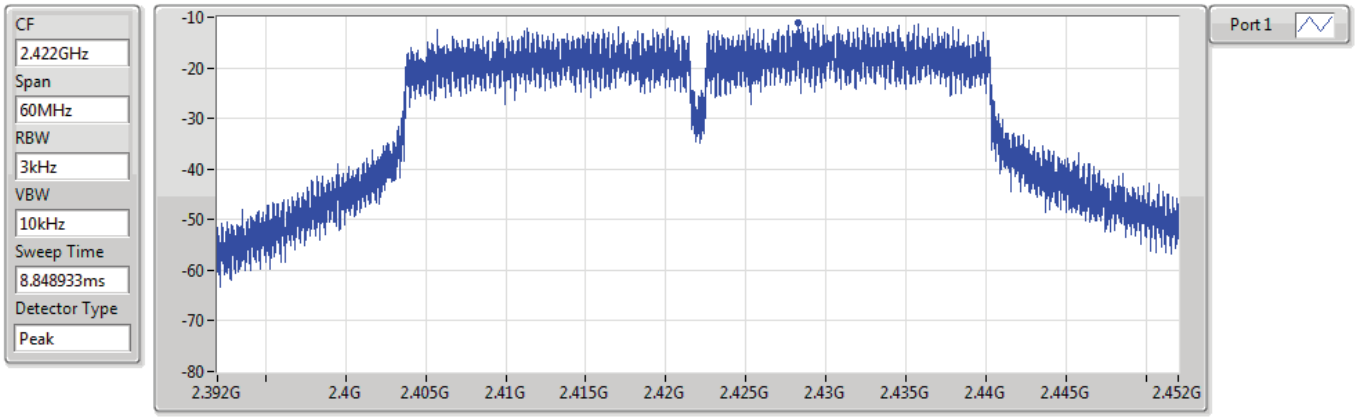


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.50	-7.50	-7.50

802.11n HT40_Nss1,(MCS0)_1TX PSD

2422MHz

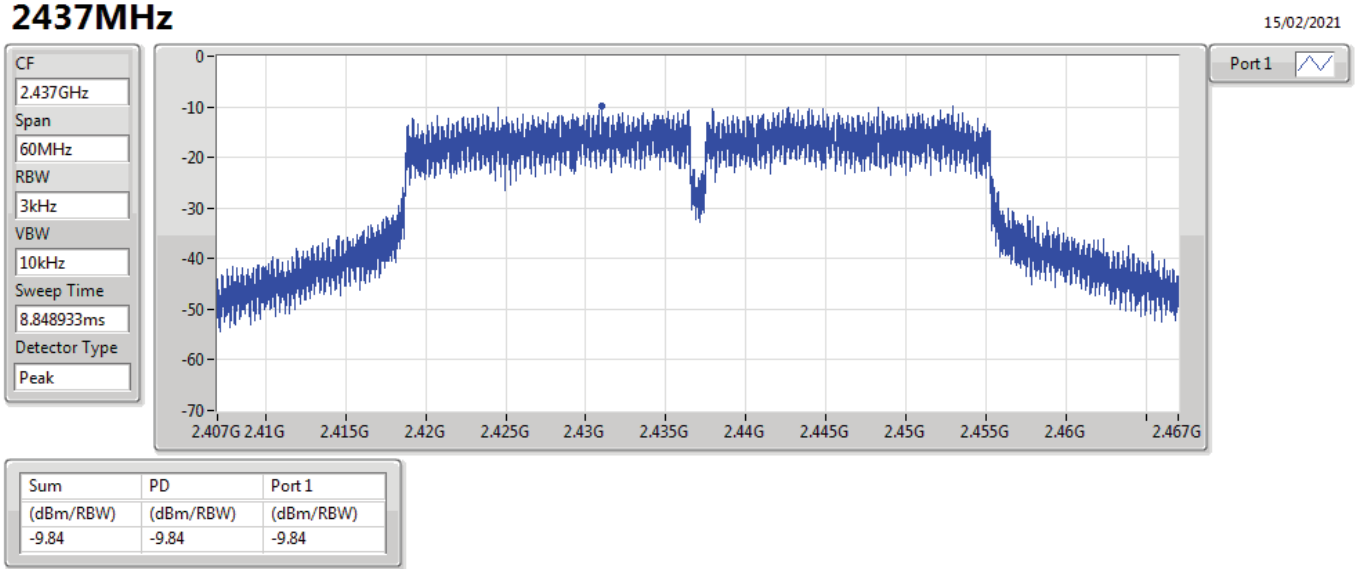
15/02/2021



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.20	-11.20	-11.20

802.11n HT40_Nss1,(MCS0)_1TX PSD

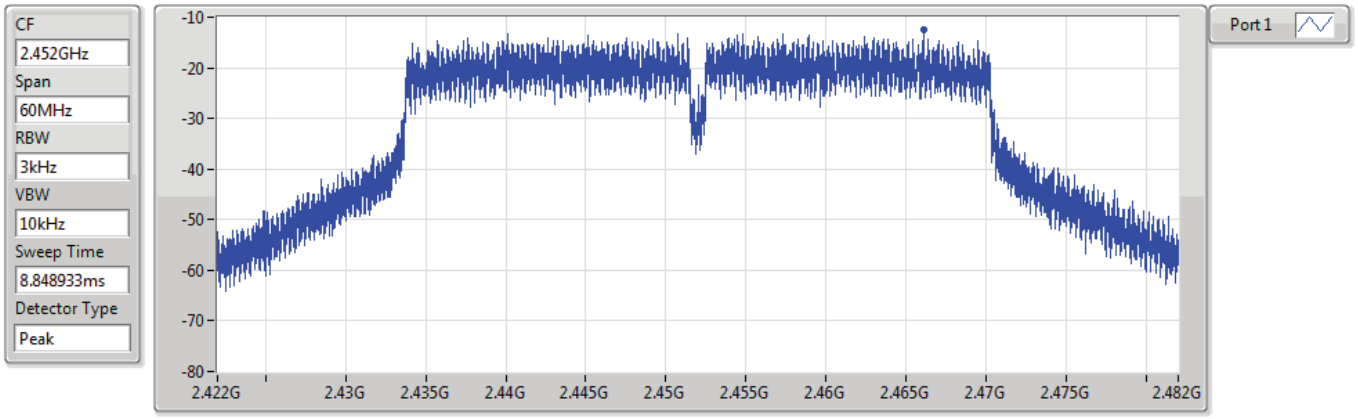
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.84	-9.84	-9.84

802.11n HT40_Nss1,(MCS0)_1TX PSD

2452MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.44	-12.44	-12.44

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)_4TX	Pass	2.41148G	12.52	-17.48	2.13341G	-54.62	2.39852G	-26.85	2.4G	-34.35	2.49118G	-52.49	24.71342G	-42.38	3
802.11g_Nss1,(6Mbps)_4TX	Pass	2.442G	10.21	-19.79	1.8739G	-55.06	2.39994G	-28.06	2.4G	-27.50	2.48884G	-52.02	15.32106G	-41.25	3
802.11n HT20_Nss1,(MCS0)_4TX	Pass	2.442G	10.03	-19.97	2.11011G	-54.92	2.39978G	-28.08	2.4G	-29.33	2.484G	-51.82	16.58817G	-42.67	3
802.11n HT40_Nss1,(MCS0)_4TX	Pass	2.4195G	2.68	-27.32	2.03919G	-55.13	2.3998G	-40.11	2.4G	-38.59	2.48374G	-50.69	15.20927G	-42.90	3
VHT20_Nss1,(MCS0)_4TX	Pass	2.44075G	9.25	-20.75	1.84303G	-54.29	2.39986G	-26.62	2.4G	-31.61	2.48492G	-52.05	23.2946G	-42.00	4
VHT40_Nss1,(MCS0)_4TX	Pass	2.42572G	2.34	-27.66	1.99053G	-54.43	2.39984G	-39.19	2.4G	-39.58	2.48578G	-50.79	24.85697G	-42.58	2
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	2.43202G	9.25	-20.75	2.01429G	-54.82	2.3989G	-27.12	2.4G	-29.41	2.51942G	-51.96	24.91852G	-42.43	2
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	2.41695G	1.91	-28.09	2.11447G	-55.00	2.39964G	-35.78	2.4G	-37.30	2.48934G	-49.69	23.3397G	-42.00	2

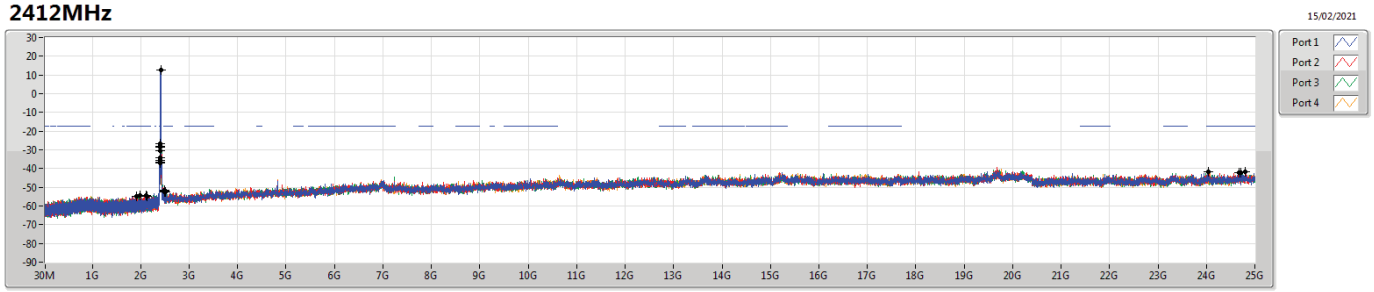
Result

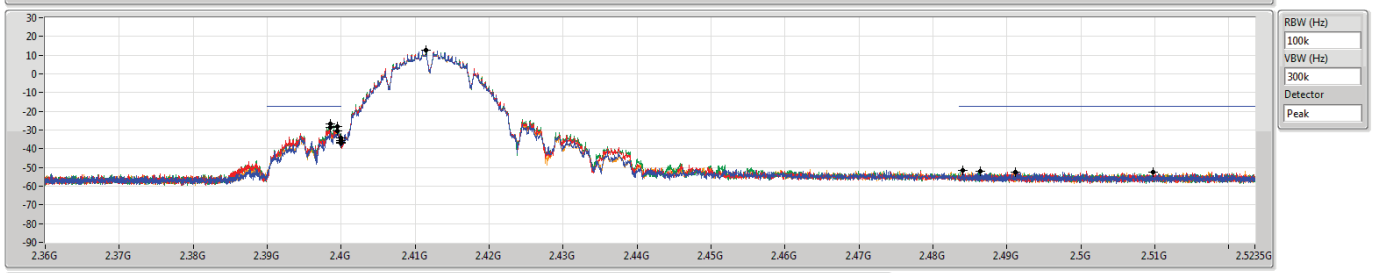
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41148G	12.52	-17.48	2.10923G	-54.57	2.39952G	-30.58	2.4G	-37.08	2.50976G	-52.55	24.03913G	-41.82	1
2412MHz	Pass	2.41148G	12.52	-17.48	1.90798G	-55.01	2.3995G	-27.96	2.4G	-35.42	2.48638G	-52.00	24.80895G	-41.76	2
2412MHz	Pass	2.41148G	12.52	-17.48	2.13341G	-54.62	2.39852G	-26.85	2.4G	-34.35	2.49118G	-52.49	24.71342G	-42.38	3
2412MHz	Pass	2.41148G	12.52	-17.48	1.98079G	-54.49	2.3985G	-28.75	2.4G	-36.53	2.48398G	-51.51	24.6769G	-42.19	4
2437MHz	Pass	2.41148G	12.52	-17.48	2.08797G	-54.63	2.39872G	-53.14	2.4G	-54.22	2.49098G	-52.41	24.68814G	-41.50	1
2437MHz	Pass	2.41148G	12.52	-17.48	768.9M	-55.46	2.39684G	-52.36	2.4G	-54.70	2.50998G	-51.51	24.57857G	-42.62	2
2437MHz	Pass	2.41148G	12.52	-17.48	2.16224G	-54.33	2.39804G	-53.00	2.4835G	-54.70	2.50656G	-51.67	15.14405G	-41.45	3
2437MHz	Pass	2.41148G	12.52	-17.48	2.09846G	-54.65	2.39704G	-52.97	2.4835G	-55.39	2.50768G	-52.42	15.23677G	-42.77	4
2462MHz	Pass	2.41148G	12.52	-17.48	2.30466G	-53.65	2.39578G	-53.36	2.4835G	-48.54	2.4835G	-47.83	24.00822G	-42.34	1
2462MHz	Pass	2.41148G	12.52	-17.48	2.11215G	-55.14	2.39686G	-53.22	2.4835G	-49.81	2.48352G	-49.90	16.3044G	-42.43	2
2462MHz	Pass	2.41148G	12.52	-17.48	2.12817G	-53.89	2.39914G	-52.80	2.4835G	-44.10	2.4835G	-44.00	24.73028G	-41.47	3
2462MHz	Pass	2.41148G	12.52	-17.48	680.65M	-54.78	2.4G	-53.27	2.4835G	-43.32	2.4835G	-45.03	15.23115G	-42.08	4
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	10.21	-19.79	2.11652G	-54.92	2.39976G	-29.48	2.4G	-31.29	2.50862G	-52.23	23.31426G	-42.10	1
2412MHz	Pass	2.442G	10.21	-19.79	2.12962G	-54.30	2.39984G	-29.04	2.4G	-30.20	2.48512G	-51.74	23.36203G	-42.62	2
2412MHz	Pass	2.442G	10.21	-19.79	1.8739G	-55.06	2.39994G	-28.06	2.4G	-27.50	2.48884G	-52.02	15.32106G	-41.25	3
2412MHz	Pass	2.442G	10.21	-19.79	2.08593G	-55.26	2.4G	-29.13	2.4G	-29.22	2.48802G	-51.69	24.9719G	-42.64	4
2437MHz	Pass	2.442G	10.21	-19.79	1.81769G	-55.07	2.39978G	-39.56	2.4G	-43.61	2.48446G	-42.75	15.24239G	-42.39	1
2437MHz	Pass	2.442G	10.21	-19.79	2.30495G	-55.03	2.39886G	-39.98	2.4G	-44.19	2.48386G	-42.75	24.72185G	-42.33	2
2437MHz	Pass	2.442G	10.21	-19.79	1.98633G	-54.11	2.39986G	-36.74	2.4G	-41.15	2.48386G	-39.16	16.32407G	-41.42	3
2437MHz	Pass	2.442G	10.21	-19.79	2.12409G	-54.47	2.39888G	-39.75	2.4G	-42.65	2.48386G	-42.94	21.97972G	-42.70	4
2462MHz	Pass	2.442G	10.21	-19.79	2.1203G	-54.73	2.39942G	-52.51	2.4835G	-45.88	2.48352G	-43.69	15.21429G	-41.31	1
2462MHz	Pass	2.442G	10.21	-19.79	1.87711G	-55.08	2.39514G	-52.39	2.4835G	-45.80	2.4845G	-44.55	15.27329G	-41.69	2
2462MHz	Pass	2.442G	10.21	-19.79	1.92691G	-53.88	2.39662G	-52.53	2.4835G	-44.27	2.4835G	-44.25	15.21991G	-42.62	3
2462MHz	Pass	2.442G	10.21	-19.79	2.13807G	-52.89	2.39652G	-52.40	2.4835G	-46.14	2.48362G	-44.87	15.20306G	-42.37	4
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	10.03	-19.97	1.89837G	-54.21	2.39986G	-29.62	2.4G	-32.88	2.4917G	-51.44	24.39594G	-42.14	1
2412MHz	Pass	2.442G	10.03	-19.97	2.03031G	-55.00	2.39918G	-30.50	2.4G	-30.36	2.48414G	-51.30	15.25363G	-40.75	2
2412MHz	Pass	2.442G	10.03	-19.97	2.11011G	-54.92	2.39978G	-28.08	2.4G	-29.33	2.484G	-51.82	16.58817G	-42.67	3
2412MHz	Pass	2.442G	10.03	-19.97	1.9639G	-54.94	2.39972G	-30.01	2.4G	-31.00	2.48708G	-51.72	14.95862G	-41.23	4
2437MHz	Pass	2.442G	10.03	-19.97	1.91963G	-54.84	2.39828G	-37.99	2.4G	-42.46	2.48362G	-42.33	15.2171G	-42.04	1
2437MHz	Pass	2.442G	10.03	-19.97	2.19777G	-53.60	2.39824G	-37.40	2.4G	-43.45	2.48352G	-43.55	24.71904G	-42.46	2
2437MHz	Pass	2.442G	10.03	-19.97	1.95895G	-53.89	2.39978G	-36.78	2.4G	-38.36	2.48356G	-40.42	15.20867G	-42.12	3
2437MHz	Pass	2.442G	10.03	-19.97	1.98545G	-54.98	2.39856G	-40.14	2.4G	-42.35	2.48638G	-43.39	14.92772G	-41.97	4
2462MHz	Pass	2.442G	10.03	-19.97	2.07487G	-54.57	2.39568G	-52.91	2.4835G	-47.49	2.48508G	-46.14	15.27891G	-42.45	1
2462MHz	Pass	2.442G	10.03	-19.97	2.13574G	-54.47	2.39104G	-53.00	2.4835G	-46.03	2.48362G	-45.63	24.72747G	-42.17	2
2462MHz	Pass	2.442G	10.03	-19.97	2.30321G	-54.58	2.39884G	-53.13	2.4835G	-47.69	2.4838G	-43.77	24.32851G	-42.39	3
2462MHz	Pass	2.442G	10.03	-19.97	751.43M	-55.29	2.3936G	-51.85	2.4835G	-44.43	2.48454G	-43.65	15.15248G	-42.19	4
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.4195G	2.68	-27.32	1.94587G	-55.04	2.3998G	-38.96	2.4G	-41.49	2.48398G	-51.56	24.8177G	-42.07	1
2422MHz	Pass	2.4195G	2.68	-27.32	2.02144G	-55.01	2.4G	-38.76	2.4G	-38.72	2.4845G	-51.59	24.87379G	-41.97	2
2422MHz	Pass	2.4195G	2.68	-27.32	2.03919G	-55.13	2.3998G	-40.11	2.4G	-38.59	2.48374G	-50.69	15.20927G	-42.90	3
2422MHz	Pass	2.4195G	2.68	-27.32	2.30054G	-53.46	2.39988G	-39.55	2.4G	-39.83	2.48674G	-51.05	15.2289G	-42.43	4
2437MHz	Pass	2.4195G	2.68	-27.32	2.12277G	-54.61	2.3964G	-51.14	2.4G	-50.14	2.48446G	-51.57	24.78685G	-42.05	1
2437MHz	Pass	2.4195G	2.68	-27.32	1.92354G	-54.21	2.39796G	-49.40	2.4G	-52.25	2.4857G	-50.70	24.80649G	-42.32	2
2437MHz	Pass	2.4195G	2.68	-27.32	1.80017G	-54.43	2.39916G	-46.81	2.4G	-51.08	2.48558G	-51.72	24.89343G	-42.78	3
2437MHz	Pass	2.4195G	2.68	-27.32	2.12592G	-54.71	2.39716G	-49.96	2.4G	-51.83	2.4851G	-51.40	15.2289G	-40.52	4
2452MHz	Pass	2.4195G	2.68	-27.32	2.1889G	-54.79	2.39628G	-53.79	2.4835G	-49.86	2.48386G	-49.27	24.22314G	-41.94	1
2452MHz	Pass	2.4195G	2.68	-27.32	2.1265G	-54.78	2.39472G	-53.51	2.4835G	-50.35	2.48634G	-49.28	23.29202G	-41.81	2
2452MHz	Pass	2.4195G	2.68	-27.32	1.96677G	-55.19	2.39344G	-53.53	2.4835G	-51.20	2.48854G	-47.30	23.32007G	-42.79	3
2452MHz	Pass	2.4195G	2.68	-27.32	2.13394G	-55.41	2.39964G	-51.91	2.4835G	-45.53	2.4841G	-45.03	15.23732G	-42.22	4
VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44075G	9.25	-20.75	1.98312G	-54.67	2.39926G	-28.79	2.4G	-33.82	2.48946G	-51.38	24.90167G	-42.55	1
2412MHz	Pass	2.44075G	9.25	-20.75	2.02128G	-54.77	2.39924G	-30.39	2.4G	-30.58	2.48634G	-52.16	23.39293G	-42.37	2
2412MHz	Pass	2.44075G	9.25	-20.75	1.9572G	-54.12	2.39986G	-27.94	2.4G	-28.04	2.48482G	-52.21	15.24801G	-42.17	3
2412MHz	Pass	2.44075G	9.25	-20.75	1.84303G	-54.29	2.39986G	-26.62	2.4G	-31.61	2.48492G	-52.05	23.2946G	-42.00	4
2437MHz	Pass	2.44075G	9.25	-20.75	2.16282G	-54.25	2.39988G	-37.91	2.4G	-41.26	2.4842G	-41.58	24.77804G	-40.98	1
2437MHz	Pass	2.44075G	9.25	-20.75	1.98371G	-54.02	2.39982G	-37.32	2.4G	-39.60	2.4845G	-42.76	24.68533G	-42.31	2
2437MHz	Pass	2.44075G	9.25	-20.75	905.5M	-54.33	2.39892G	-38.21	2.4G	-39.17	2.48416G	-41.01	15.23677G	-42.51	3
2437MHz	Pass	2.44075G	9.25	-20.75	872.88M	-54.46	2.39988G	-38.79	2.4G	-41.23	2.48452G	-42.22	15.23677G	-42.46	4

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
2462MHz	Pass	2.44075G	9.25	-20.75	2.1072G	-53.62	2.39598G	-52.72	2.4835G	-45.37	2.4835G	-44.61	23.54465G	-42.34	1
2462MHz	Pass	2.44075G	9.25	-20.75	2.30845G	-54.80	2.39624G	-52.84	2.4835G	-44.98	2.48378G	-44.54	15.23958G	-41.52	2
2462MHz	Pass	2.44075G	9.25	-20.75	1.92662G	-54.29	2.39388G	-53.30	2.4835G	-46.10	2.48386G	-44.10	24.66566G	-42.58	3
2462MHz	Pass	2.44075G	9.25	-20.75	1.98196G	-54.39	2.39854G	-52.30	2.4835G	-42.01	2.48484G	-44.19	23.30302G	-42.00	4
VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42572G	2.34	-27.66	2.30712G	-54.64	2.39988G	-40.40	2.4G	-41.08	2.48646G	-51.91	24.8177G	-42.19	1
2422MHz	Pass	2.42572G	2.34	-27.66	1.99053G	-54.43	2.39984G	-39.19	2.4G	-39.58	2.48578G	-50.79	24.85697G	-42.58	2
2422MHz	Pass	2.42572G	2.34	-27.66	2.13566G	-54.96	2.39984G	-39.76	2.4G	-40.00	2.4865G	-51.09	15.18123G	-41.72	3
2422MHz	Pass	2.42572G	2.34	-27.66	2.30941G	-54.65	2.39988G	-39.90	2.4G	-40.67	2.48434G	-51.05	16.37597G	-41.46	4
2437MHz	Pass	2.42572G	2.34	-27.66	1.65275G	-55.17	2.397G	-50.47	2.4G	-52.82	2.4861G	-52.06	24.70833G	-42.60	1
2437MHz	Pass	2.42572G	2.34	-27.66	2.07783G	-54.21	2.3998G	-49.59	2.4G	-52.22	2.48562G	-50.40	15.2289G	-42.50	2
2437MHz	Pass	2.42572G	2.34	-27.66	2.30884G	-55.03	2.39996G	-49.51	2.4G	-50.62	2.48382G	-50.57	23.29202G	-42.15	3
2437MHz	Pass	2.42572G	2.34	-27.66	2.15111G	-54.39	2.39952G	-48.13	2.4G	-51.33	2.48506G	-51.28	23.29483G	-41.35	4
2452MHz	Pass	2.42572G	2.34	-27.66	854.97M	-54.51	2.39888G	-53.18	2.4835G	-50.00	2.48574G	-47.98	16.91725G	-42.33	1
2452MHz	Pass	2.42572G	2.34	-27.66	2.30283G	-54.49	2.39552G	-53.52	2.4835G	-49.31	2.48486G	-48.45	15.25134G	-41.36	2
2452MHz	Pass	2.42572G	2.34	-27.66	2.16915G	-54.70	2.39272G	-53.06	2.4835G	-48.74	2.48382G	-47.30	15.18123G	-42.27	3
2452MHz	Pass	2.42572G	2.34	-27.66	1.89005G	-53.93	2.39168G	-52.41	2.4835G	-47.13	2.48606G	-46.22	24.02121G	-41.99	4
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43202G	9.25	-20.75	721.72M	-51.62	2.3991G	-29.09	2.4G	-30.41	2.48866G	-51.71	15.21991G	-41.64	1
2412MHz	Pass	2.43202G	9.25	-20.75	2.01429G	-54.82	2.3989G	-27.12	2.4G	-29.41	2.51942G	-51.96	24.91852G	-42.43	2
2412MHz	Pass	2.43202G	9.25	-20.75	2.07458G	-54.41	2.39846G	-27.43	2.4G	-28.65	2.48802G	-51.85	15.22272G	-41.63	3
2412MHz	Pass	2.43202G	9.25	-20.75	2.157G	-55.02	2.39962G	-27.14	2.4G	-28.69	2.50062G	-52.15	15.18058G	-41.67	4
2437MHz	Pass	2.43202G	9.25	-20.75	1.93215G	-54.14	2.39898G	-36.63	2.4G	-38.70	2.48428G	-41.38	24.72466G	-42.05	1
2437MHz	Pass	2.43202G	9.25	-20.75	2.18263G	-55.03	2.3997G	-35.21	2.4G	-39.01	2.48364G	-42.44	15.22834G	-42.07	2
2437MHz	Pass	2.43202G	9.25	-20.75	1.93041G	-54.62	2.39998G	-31.53	2.4G	-34.82	2.48358G	-37.35	15.21148G	-42.05	3
2437MHz	Pass	2.43202G	9.25	-20.75	1.82672G	-55.15	2.39988G	-34.47	2.4G	-39.11	2.48594G	-40.01	15.2452G	-42.32	4
2462MHz	Pass	2.43202G	9.25	-20.75	2.14244G	-54.65	2.3997G	-51.65	2.4835G	-46.15	2.48468G	-42.36	15.24801G	-41.87	1
2462MHz	Pass	2.43202G	9.25	-20.75	707.74M	-54.63	2.3959G	-51.74	2.4835G	-45.75	2.48496G	-41.85	15.25644G	-42.09	2
2462MHz	Pass	2.43202G	9.25	-20.75	2.13428G	-55.02	2.3966G	-53.51	2.4835G	-42.47	2.48386G	-40.97	15.25644G	-41.82	3
2462MHz	Pass	2.43202G	9.25	-20.75	2.30466G	-55.09	2.39526G	-53.02	2.4835G	-40.53	2.4836G	-40.85	16.38026G	-41.51	4
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.41695G	1.91	-28.09	1.94015G	-54.34	2.39992G	-40.84	2.4G	-40.64	2.48498G	-51.05	23.59772G	-41.38	1
2422MHz	Pass	2.41695G	1.91	-28.09	2.11447G	-55.00	2.39964G	-35.78	2.4G	-37.30	2.48934G	-49.69	23.3397G	-42.00	2
2422MHz	Pass	2.41695G	1.91	-28.09	2.19949G	-54.14	2.39904G	-38.42	2.4G	-40.60	2.48442G	-50.21	15.20647G	-42.00	3
2422MHz	Pass	2.41695G	1.91	-28.09	2.15254G	-55.22	2.39888G	-39.09	2.4G	-39.16	2.48962G	-51.46	16.36756G	-42.12	4
2437MHz	Pass	2.41695G	1.91	-28.09	2.10646G	-54.90	2.39944G	-49.01	2.4835G	-51.32	2.48422G	-49.39	15.20086G	-42.16	1
2437MHz	Pass	2.41695G	1.91	-28.09	2.30826G	-53.77	2.4G	-46.13	2.4G	-48.92	2.4835G	-49.24	23.32848G	-41.52	2
2437MHz	Pass	2.41695G	1.91	-28.09	1.94673G	-54.74	2.39772G	-47.51	2.4G	-50.05	2.48526G	-49.66	15.27658G	-42.07	3
2437MHz	Pass	2.41695G	1.91	-28.09	1.99797G	-54.76	2.3982G	-46.89	2.4G	-48.67	2.48394G	-48.13	24.98317G	-42.79	4
2452MHz	Pass	2.41695G	1.91	-28.09	2.30826G	-54.10	2.39796G	-53.51	2.4835G	-50.58	2.48386G	-48.25	24.60175G	-42.13	1
2452MHz	Pass	2.41695G	1.91	-28.09	2.3054G	-54.57	2.3934G	-53.09	2.4835G	-50.22	2.48722G	-45.68	24.68589G	-42.14	2
2452MHz	Pass	2.41695G	1.91	-28.09	1.98079G	-54.94	2.39804G	-53.20	2.4835G	-50.28	2.48422G	-45.72	23.32848G	-41.70	3
2452MHz	Pass	2.41695G	1.91	-28.09	2.10417G	-54.77	2.39772G	-53.46	2.4835G	-46.92	2.48622G	-42.83	15.1644G	-42.49	4

802.11b_Nss1,(1Mbps)_4TX **CSENdB**

2412MHz

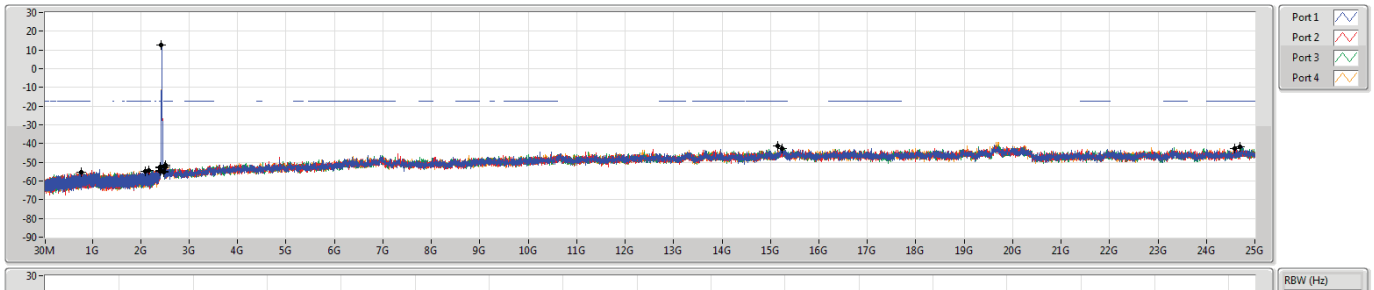


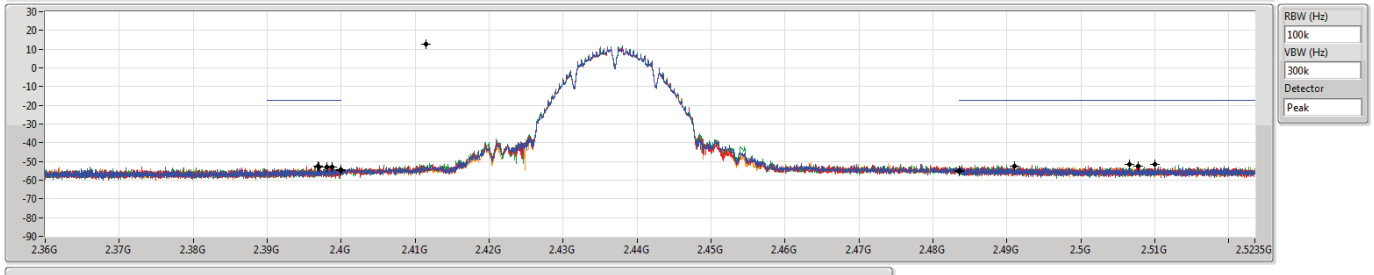


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41148G	12.52	-17.48	2.10923G	-54.57	2.39952G	-30.58	2.4G	-37.08	2.50976G	-52.55	24.03913G	-41.82	1
2.41148G	12.52	-17.48	1.90798G	-55.01	2.3995G	-27.96	2.4G	-35.42	2.48638G	-52.00	24.80895G	-41.76	2
2.41148G	12.52	-17.48	2.13341G	-54.62	2.39852G	-26.85	2.4G	-34.35	2.49118G	-52.49	24.71342G	-42.38	3
2.41148G	12.52	-17.48	1.98079G	-54.49	2.3985G	-28.75	2.4G	-36.53	2.48398G	-51.51	24.6769G	-42.19	4

802.11b_Nss1,(1Mbps)_4TX **CSENdB**

2437MHz

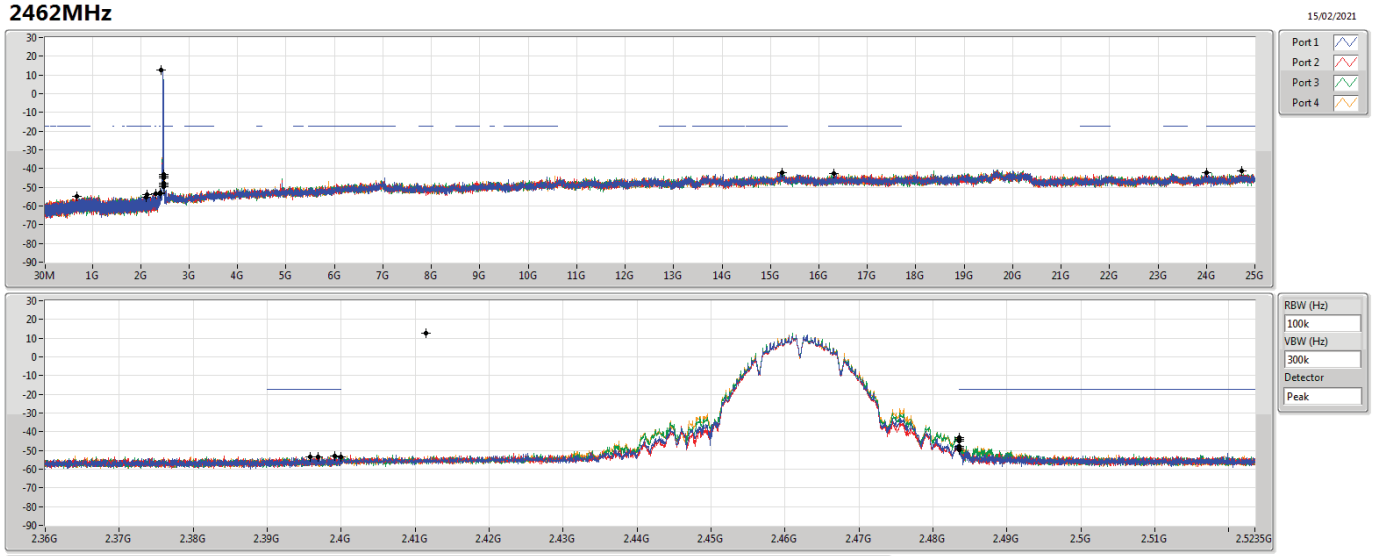




Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41148G	12.52	-17.48	2.08797G	-54.63	2.39872G	-53.14	2.4G	-54.22	2.49098G	-52.41	24.68814G	-41.50	1
2.41148G	12.52	-17.48	768.9M	-55.46	2.39684G	-52.36	2.4G	-54.70	2.50998G	-51.51	24.57857G	-42.62	2
2.41148G	12.52	-17.48	2.16224G	-54.33	2.39804G	-53.00	2.4835G	-54.70	2.50656G	-51.67	15.14405G	-41.45	3
2.41148G	12.52	-17.48	2.09846G	-54.65	2.39704G	-52.97	2.4835G	-55.39	2.50768G	-52.42	15.23677G	-42.77	4

802.11b_Nss1,(1Mbps)_4TX **CSENdB**

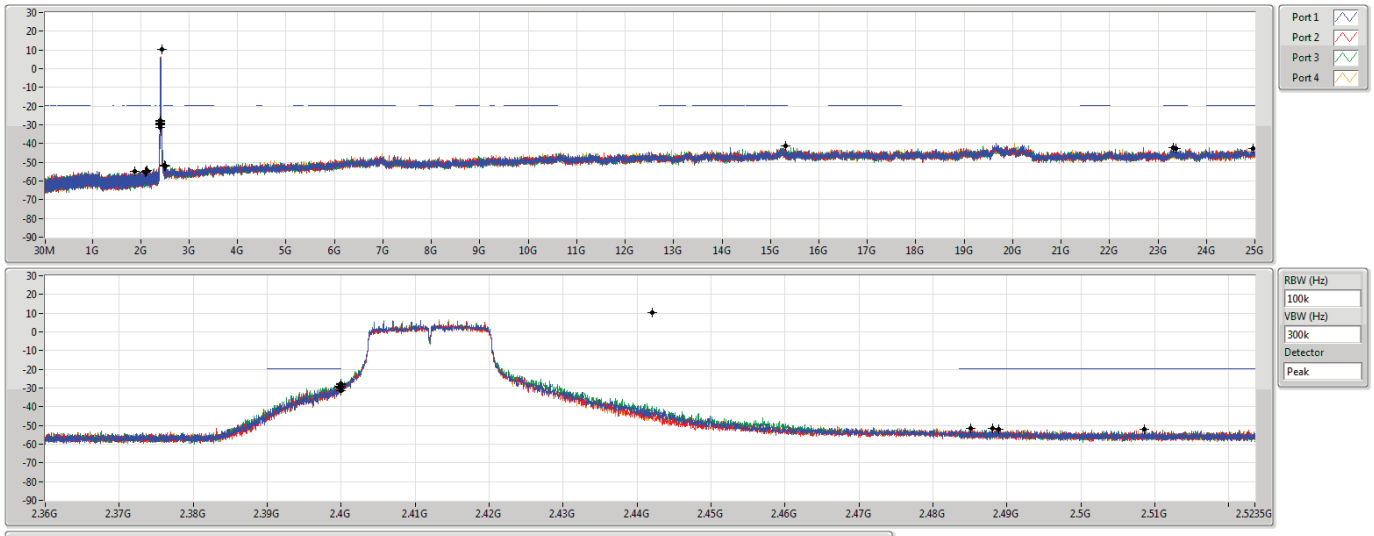
2462MHz



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
2.41148G	12.52	-17.48	2.30466G	-53.65	2.39578G	-53.36	2.4835G	-48.54	2.4835G	-47.83	24.00822G	-42.34	1
2.41148G	12.52	-17.48	2.11215G	-55.14	2.39686G	-53.22	2.4835G	-49.81	2.48352G	-49.90	16.3044G	-42.43	2
2.41148G	12.52	-17.48	2.12817G	-53.89	2.39914G	-52.80	2.4835G	-44.10	2.4835G	-44.00	24.73028G	-41.47	3
2.41148G	12.52	-17.48	680.65M	-54.78	2.4G	-53.27	2.4835G	-43.32	2.4835G	-45.03	15.23115G	-42.08	4

802.11g_Nss1,(6Mbps)_4TX **CSENdB**

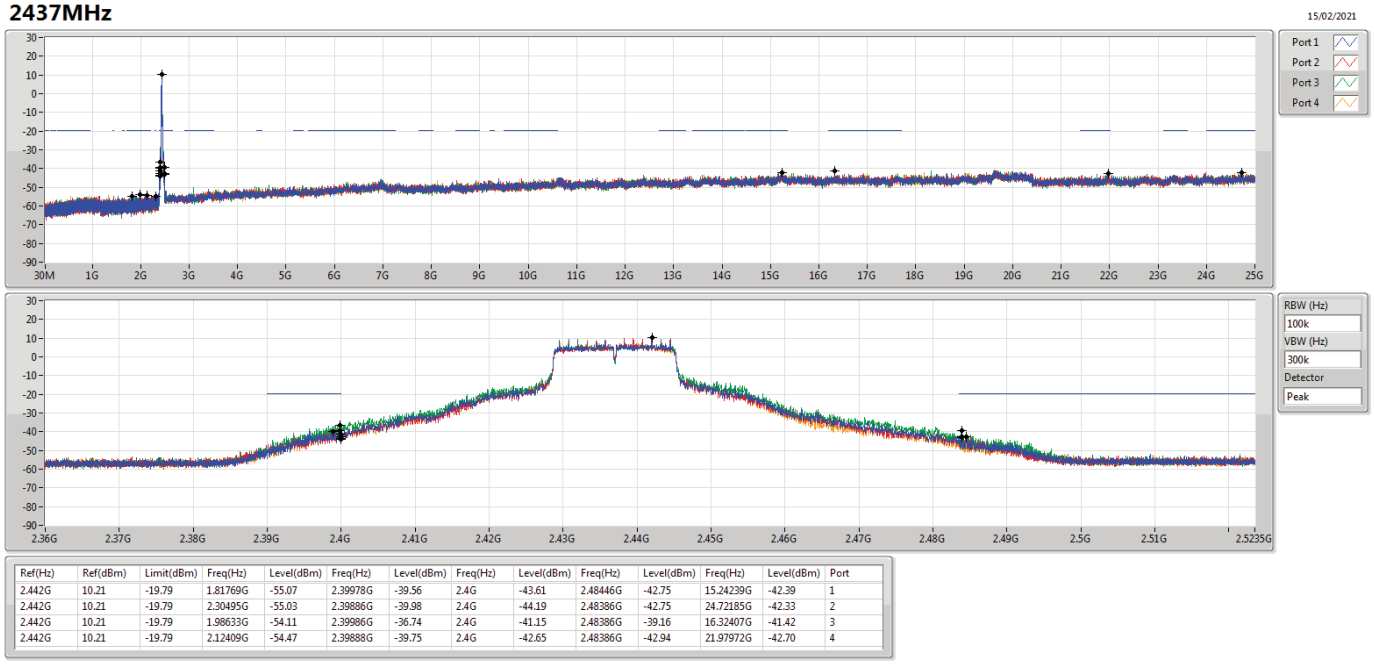
2412MHz



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
2.442G	10.21	-19.79	2.11652G	-54.92	2.39976G	-29.48	2.4G	-31.29	2.50862G	-52.23	23.31426G	-42.10	1
2.442G	10.21	-19.79	2.12962G	-54.30	2.39984G	-29.04	2.4G	-30.20	2.48512G	-51.74	23.36203G	-42.62	2
2.442G	10.21	-19.79	1.8739G	-55.06	2.39994G	-28.06	2.4G	-27.50	2.48884G	-52.02	15.32106G	-41.25	3
2.442G	10.21	-19.79	2.08593G	-55.26	2.4G	-29.13	2.4G	-29.22	2.48802G	-51.69	24.9719G	-42.64	4

802.11g_Nss1,(6Mbps)_4TX **CSENdB**

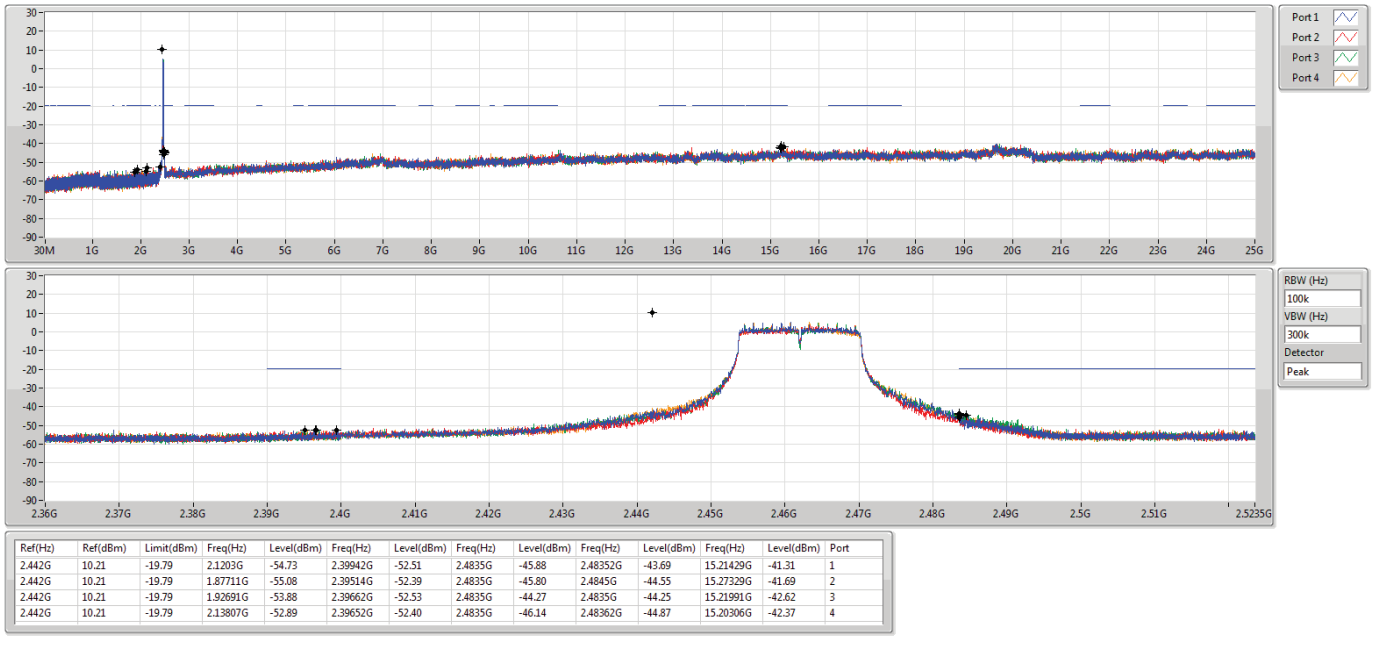
2437MHz



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
2.442G	10.21	-19.79	1.81769G	-55.07	2.39978G	-39.56	2.4G	-43.61	2.48446G	-42.75	15.24239G	-42.39	1
2.442G	10.21	-19.79	2.30495G	-55.03	2.39886G	-39.98	2.4G	-44.19	2.48386G	-42.75	24.72185G	-42.33	2
2.442G	10.21	-19.79	1.98633G	-54.11	2.39986G	-36.74	2.4G	-41.15	2.48386G	-39.16	16.32407G	-41.42	3
2.442G	10.21	-19.79	2.12409G	-54.47	2.39888G	-39.75	2.4G	-42.65	2.48386G	-42.94	21.97972G	-42.70	4

802.11g_Nss1,(6Mbps)_4TX **CSENdB**

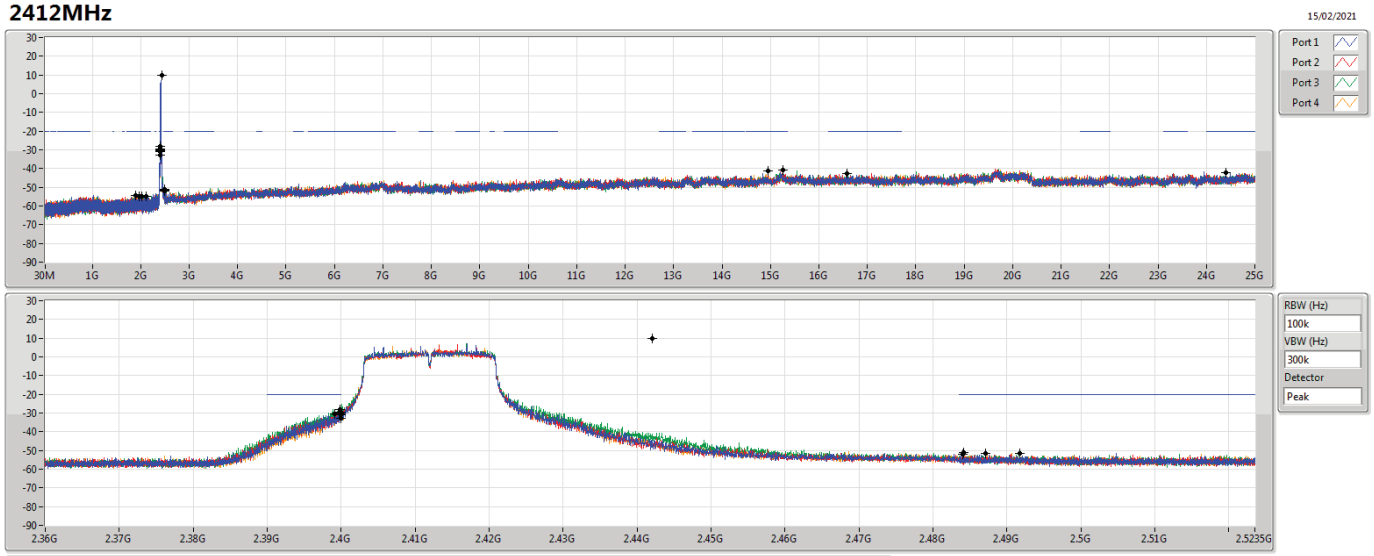
2462MHz



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
2.442G	10.21	-19.79	2.1203G	-54.73	2.39942G	-52.51	2.4835G	-45.88	2.48352G	-43.69	15.21429G	-41.31	1
2.442G	10.21	-19.79	1.87711G	-55.08	2.39514G	-52.39	2.4835G	-45.80	2.4845G	-44.55	15.27329G	-41.69	2
2.442G	10.21	-19.79	1.92691G	-53.88	2.39662G	-52.53	2.4835G	-44.27	2.4835G	-44.25	15.21991G	-42.62	3
2.442G	10.21	-19.79	2.13807G	-52.89	2.39652G	-52.40	2.4835G	-46.14	2.48362G	-44.87	15.20306G	-42.37	4

802.11n HT20_Nss1,(MCS0)_4TX **CSENdB**

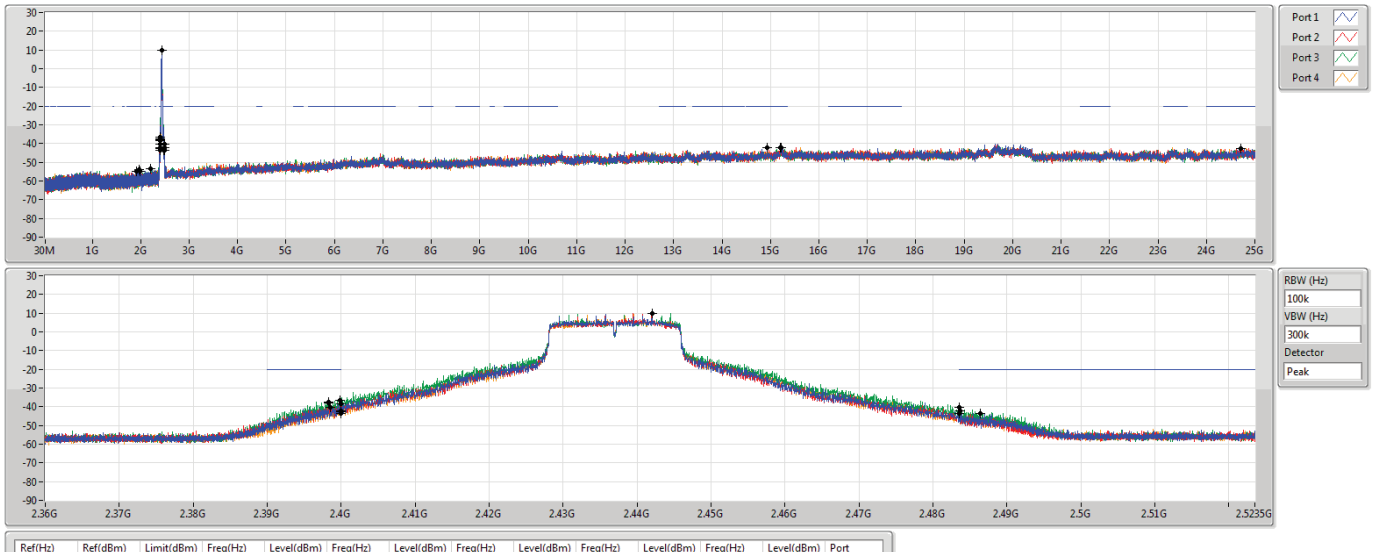
2412MHz



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
2.442G	10.03	-19.97	1.89837G	-54.21	2.39986G	-29.62	2.4G	-32.88	2.4917G	-51.44	24.39594G	-42.14	1
2.442G	10.03	-19.97	2.03031G	-55.00	2.39918G	-30.50	2.4G	-30.36	2.48414G	-51.30	15.25363G	-40.75	2
2.442G	10.03	-19.97	2.11011G	-54.92	2.39978G	-28.08	2.4G	-29.33	2.484G	-51.82	16.58817G	-42.67	3
2.442G	10.03	-19.97	1.9639G	-54.94	2.39972G	-30.01	2.4G	-31.00	2.48708G	-51.72	14.95862G	-41.23	4

802.11n HT20_Nss1,(MCS0)_4TX **CSENdB**

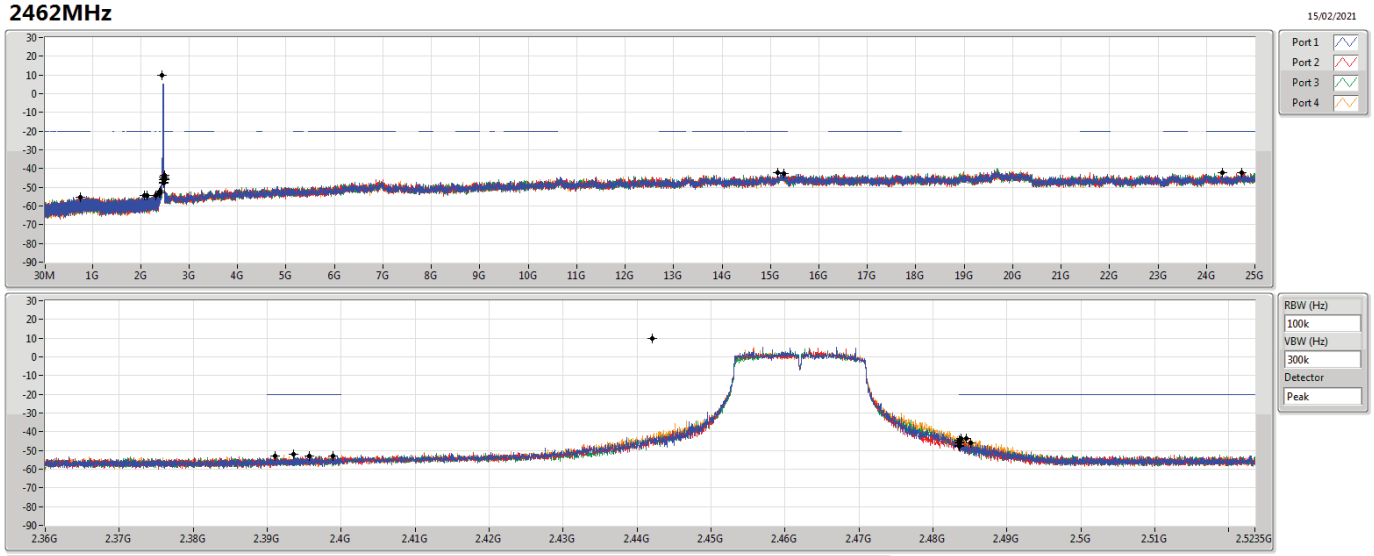
2437MHz



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
2.442G	10.03	-19.97	1.91963G	-54.84	2.39828G	-37.99	2.4G	-42.46	2.48362G	-42.33	15.2171G	-42.04	1
2.442G	10.03	-19.97	2.19777G	-53.60	2.39824G	-37.40	2.4G	-43.45	2.48352G	-43.55	24.71904G	-42.46	2
2.442G	10.03	-19.97	1.95895G	-53.89	2.39978G	-36.78	2.4G	-38.36	2.48356G	-40.42	15.20867G	-42.12	3
2.442G	10.03	-19.97	1.98545G	-54.98	2.39856G	-40.14	2.4G	-42.35	2.48638G	-43.39	14.92772G	-41.97	4

802.11n HT20_Nss1,(MCS0)_4TX **CSENdB**

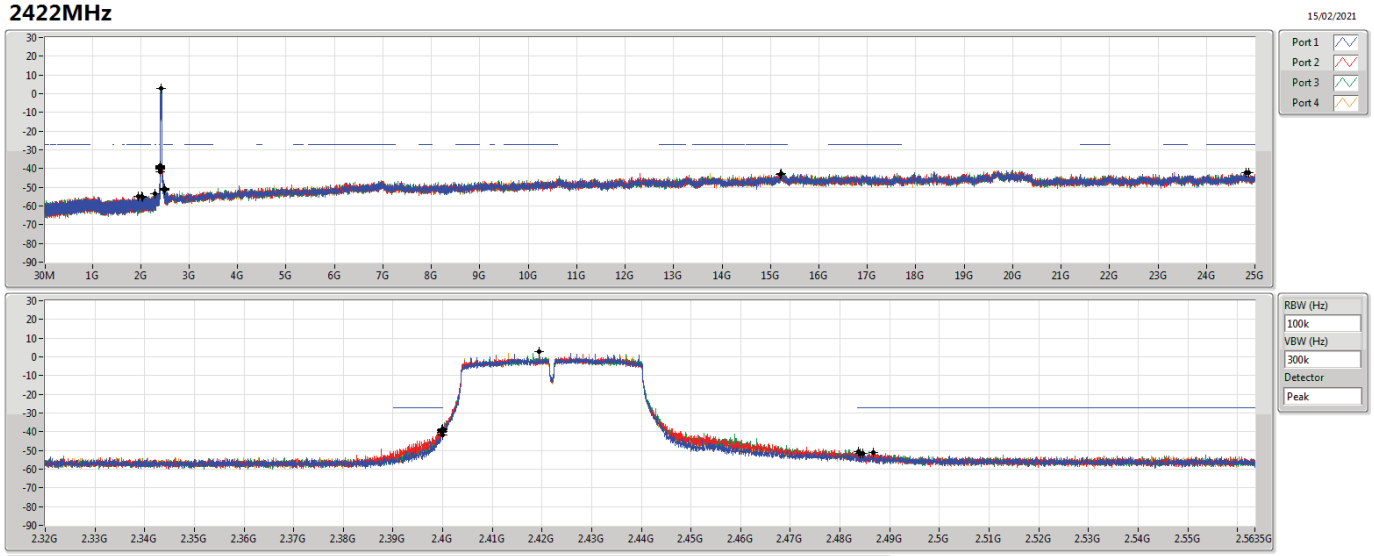
2462MHz



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
2.442G	10.03	-19.97	2.07487G	-54.57	2.39568G	-52.91	2.4835G	-47.49	2.48508G	-46.14	15.27891G	-42.45	1
2.442G	10.03	-19.97	2.13574G	-54.47	2.39104G	-53.00	2.4835G	-46.03	2.48362G	-45.63	24.72747G	-42.17	2
2.442G	10.03	-19.97	2.30321G	-54.58	2.39884G	-53.13	2.4835G	-47.69	2.4838G	-43.77	24.32851G	-42.39	3
2.442G	10.03	-19.97	751.43M	-55.29	2.3936G	-51.85	2.4835G	-44.43	2.48454G	-43.65	15.15248G	-42.19	4

802.11n HT40_Nss1,(MCS0)_4TX **CSENdB**

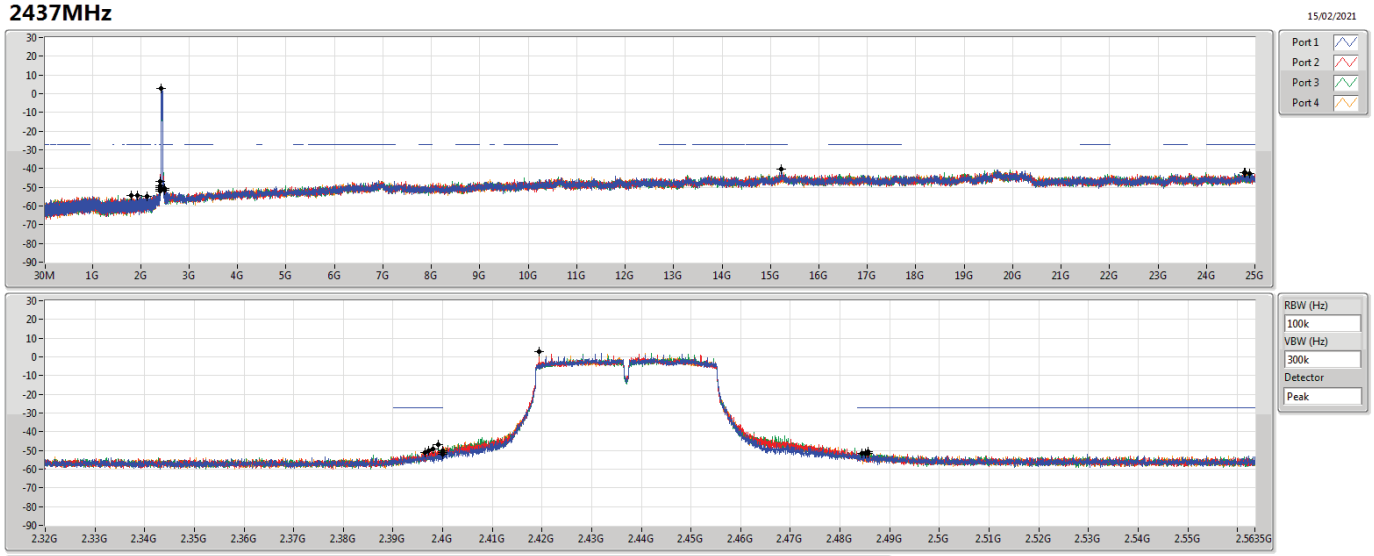
2422MHz



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
2.4195G	2.68	-27.32	1.94587G	-55.04	2.3998G	-38.96	2.4G	-41.49	2.48398G	-51.56	24.8177G	-42.07	1
2.4195G	2.68	-27.32	2.02144G	-55.01	2.4G	-38.76	2.4G	-38.72	2.4845G	-51.59	24.87379G	-41.97	2
2.4195G	2.68	-27.32	2.03919G	-55.13	2.3998G	-40.11	2.4G	-38.59	2.48374G	-50.69	15.20927G	-42.90	3
2.4195G	2.68	-27.32	2.30054G	-53.46	2.39988G	-39.55	2.4G	-39.83	2.48674G	-51.05	15.2289G	-42.43	4

802.11n HT40_Nss1,(MCS0)_4TX **CSENdB**

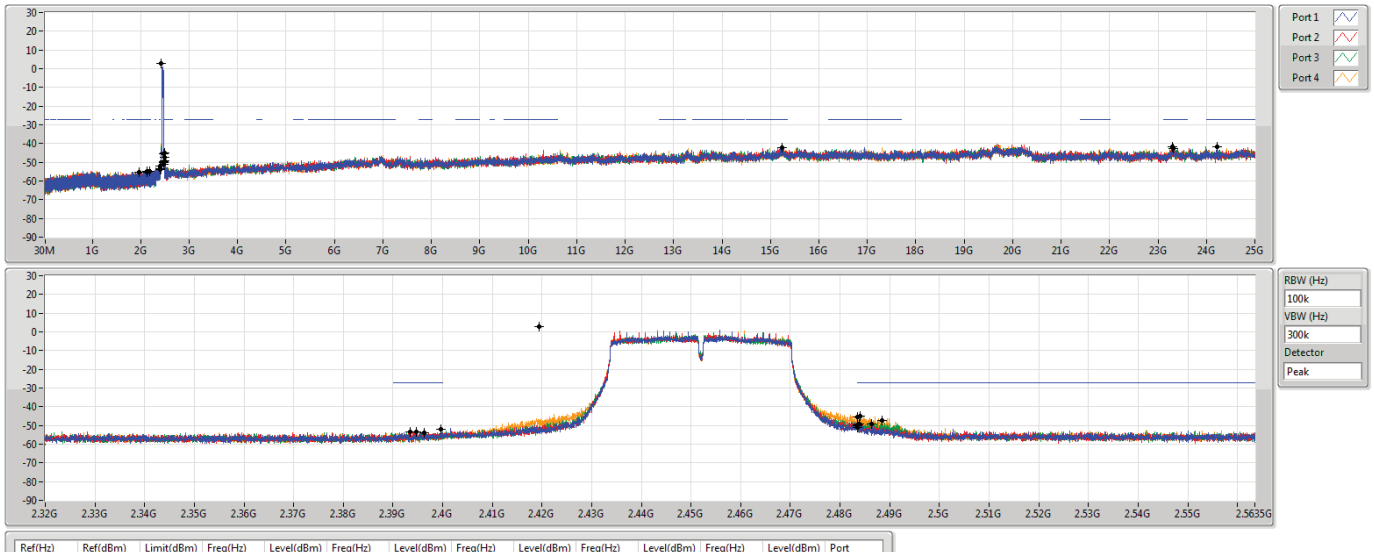
2437MHz



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
2.4195G	2.68	-27.32	2.12277G	-54.61	2.3964G	-51.14	2.4G	-50.14	2.48446G	-51.57	24.78685G	-42.05	1
2.4195G	2.68	-27.32	1.92354G	-54.21	2.39796G	-49.40	2.4G	-52.25	2.4857G	-50.70	24.80649G	-42.32	2
2.4195G	2.68	-27.32	1.80017G	-54.43	2.39916G	-46.81	2.4G	-51.08	2.48558G	-51.72	24.89343G	-42.78	3
2.4195G	2.68	-27.32	2.12592G	-54.71	2.39716G	-49.96	2.4G	-51.83	2.4851G	-51.40	15.2289G	-40.52	4

802.11n HT40_Nss1,(MCS0)_4TX **CSENdB**

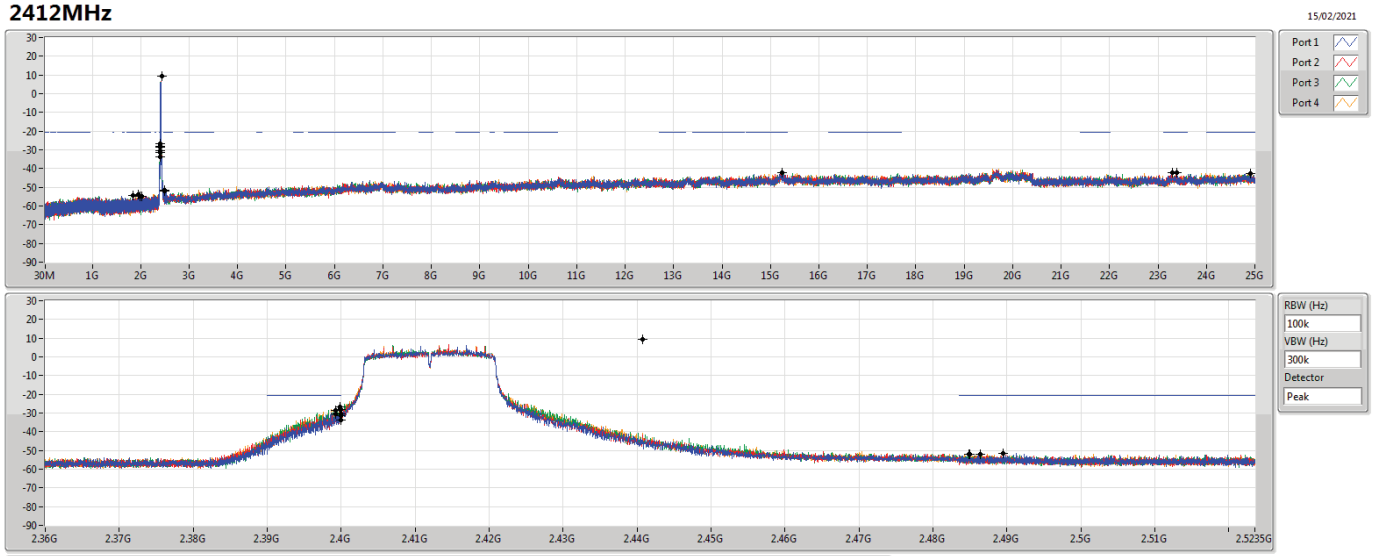
2452MHz



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
2.4195G	2.68	-27.32	2.1889G	-54.79	2.39628G	-53.79	2.4835G	-49.86	2.48386G	-49.27	24.22314G	-41.94	1
2.4195G	2.68	-27.32	2.1265G	-54.78	2.39472G	-53.51	2.4835G	-50.35	2.48634G	-49.28	23.29202G	-41.81	2
2.4195G	2.68	-27.32	1.96677G	-55.19	2.39344G	-53.53	2.4835G	-51.20	2.48854G	-47.30	23.32007G	-42.79	3
2.4195G	2.68	-27.32	2.13394G	-55.41	2.39964G	-51.91	2.4835G	-45.53	2.4841G	-45.03	15.23732G	-42.22	4

VHT20_Nss1,(MCS0)_4TX **CSENdB**

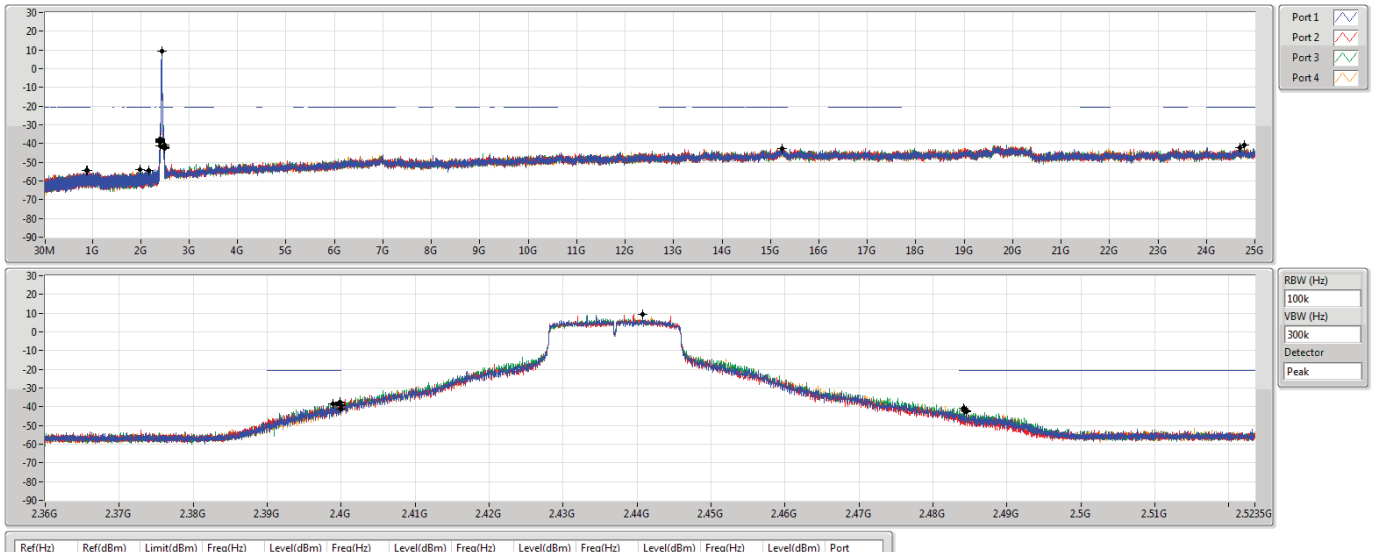
2412MHz



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
2.44075G	9.25	-20.75	1.98312G	-54.67	2.39926G	-28.79	2.4G	-33.82	2.48946G	-51.38	24.90167G	-42.55	1
2.44075G	9.25	-20.75	2.02128G	-54.77	2.39924G	-30.39	2.4G	-30.58	2.48634G	-52.16	23.39293G	-42.37	2
2.44075G	9.25	-20.75	1.9572G	-54.12	2.39986G	-27.94	2.4G	-28.04	2.48482G	-52.21	15.24801G	-42.17	3
2.44075G	9.25	-20.75	1.84303G	-54.29	2.39986G	-26.62	2.4G	-31.61	2.48492G	-52.05	23.2946G	-42.00	4

VHT20_Nss1,(MCS0)_4TX **CSENdB**

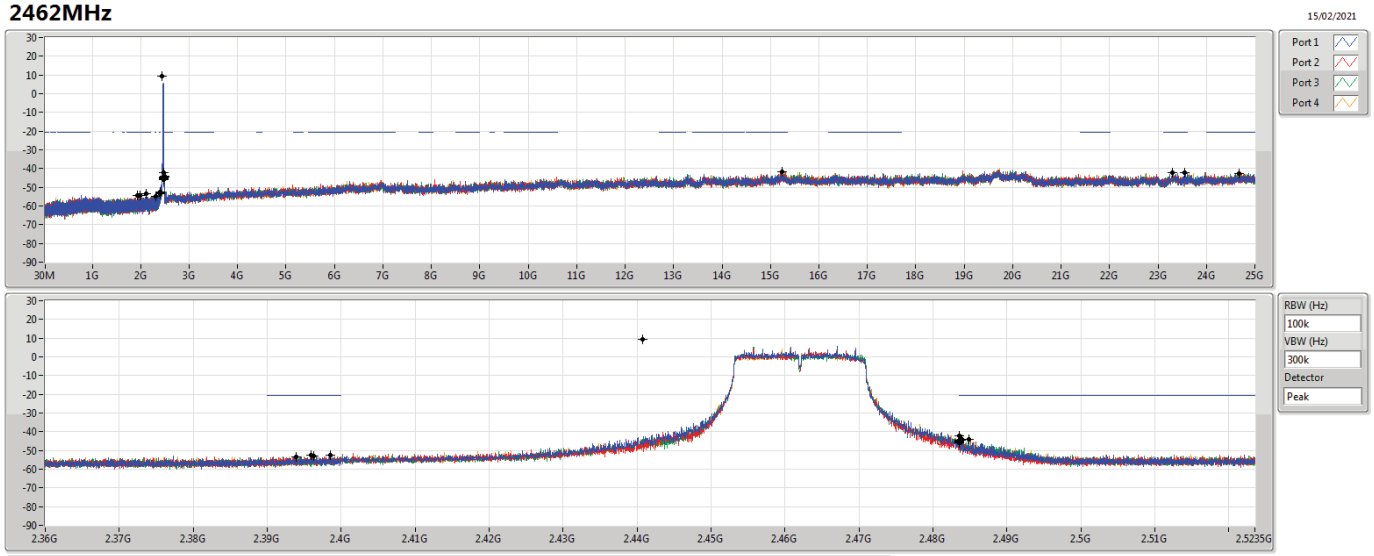
2437MHz



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	9.25	-20.75	2.16282G	-54.25	2.39988G	-37.91	2.4G	-41.26	2.4842G	-41.58	24.77804G	-40.98	1
2.44075G	9.25	-20.75	1.98371G	-54.02	2.39982G	-37.32	2.4G	-39.60	2.4845G	-42.76	24.68533G	-42.31	2
2.44075G	9.25	-20.75	905.5M	-54.33	2.39892G	-38.21	2.4G	-39.17	2.48416G	-41.01	15.23677G	-42.51	3
2.44075G	9.25	-20.75	872.88M	-54.46	2.39988G	-38.79	2.4G	-41.23	2.48452G	-42.22	15.23677G	-42.46	4

VHT20_Nss1,(MCS0)_4TX **CSENdB**

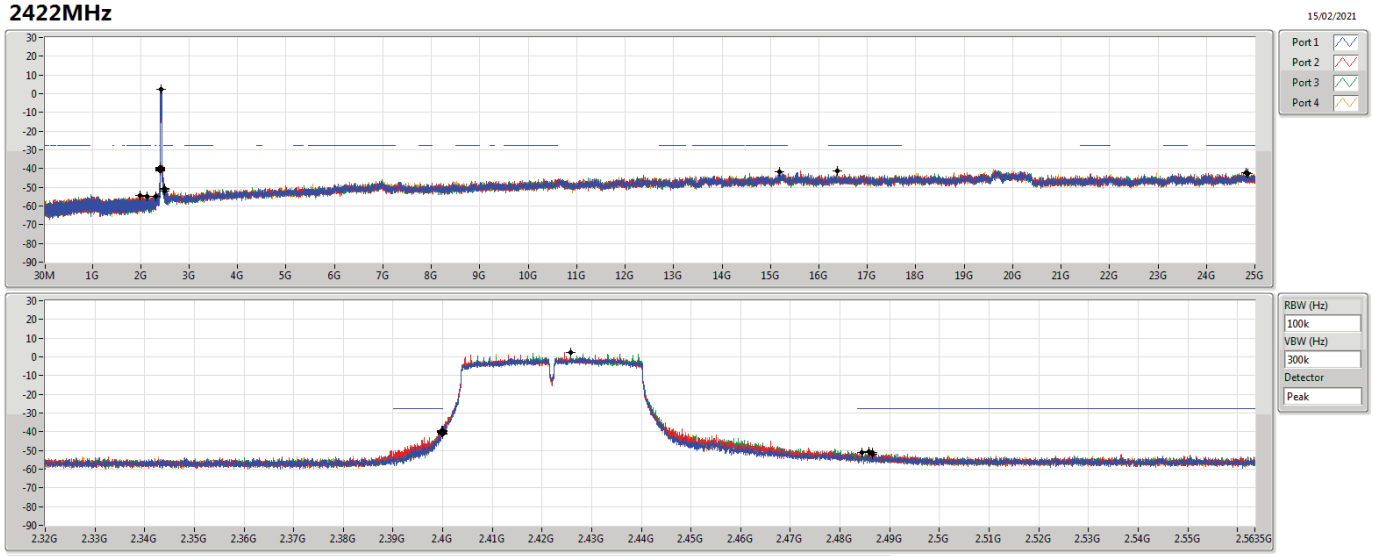
2462MHz



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
2.44075G	9.25	-20.75	2.1072G	-53.62	2.39598G	-52.72	2.4835G	-45.37	2.4835G	-44.61	23.54465G	-42.34	1
2.44075G	9.25	-20.75	2.30845G	-54.80	2.39624G	-52.84	2.4835G	-44.98	2.48378G	-44.54	15.23958G	-41.52	2
2.44075G	9.25	-20.75	1.92662G	-54.29	2.39388G	-53.30	2.4835G	-46.10	2.48386G	-44.10	24.66566G	-42.58	3
2.44075G	9.25	-20.75	1.98196G	-54.39	2.39854G	-52.30	2.4835G	-42.01	2.48484G	-44.19	23.30302G	-42.00	4

VHT40_Nss1,(MCS0)_4TX **CSENdB**

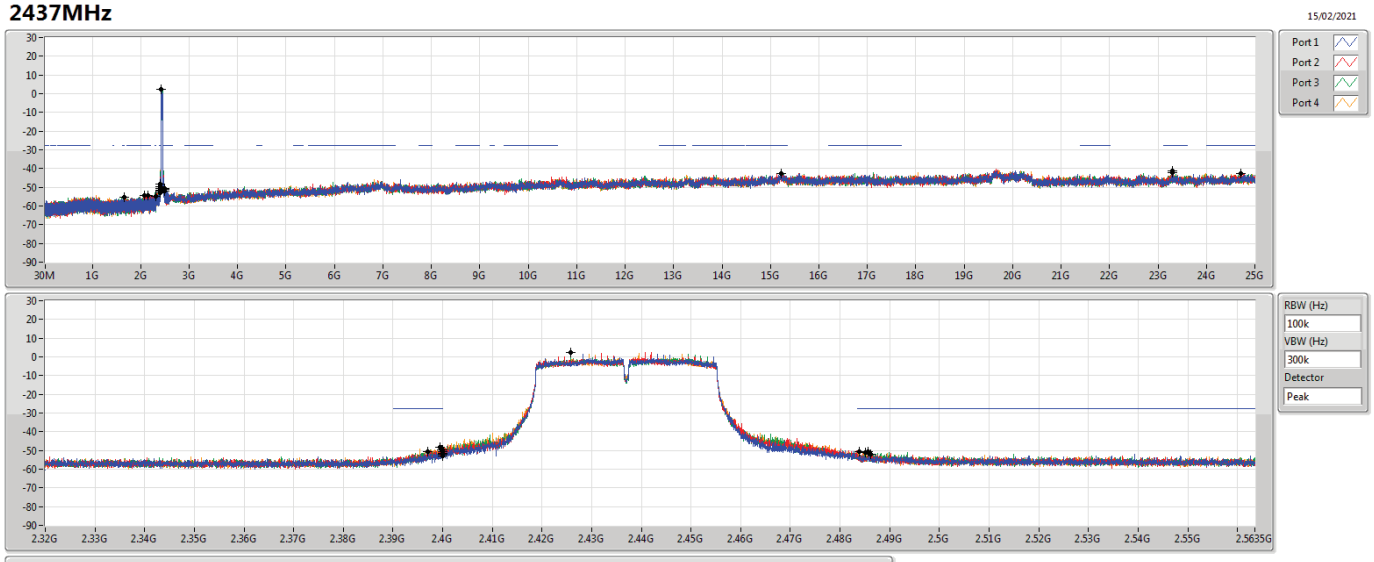
2422MHz



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
2.42572G	2.34	-27.66	2.30712G	-54.64	2.39988G	-40.40	2.4G	-41.08	2.48646G	-51.91	24.8177G	-42.19	1
2.42572G	2.34	-27.66	1.99053G	-54.43	2.39984G	-39.19	2.4G	-39.58	2.48578G	-50.79	24.85697G	-42.58	2
2.42572G	2.34	-27.66	2.13566G	-54.96	2.39984G	-39.76	2.4G	-40.00	2.4865G	-51.09	15.18123G	-41.72	3
2.42572G	2.34	-27.66	2.30941G	-54.65	2.39988G	-39.90	2.4G	-40.67	2.48434G	-51.05	16.37597G	-41.46	4

VHT40_Nss1,(MCS0)_4TX **CSENdB**

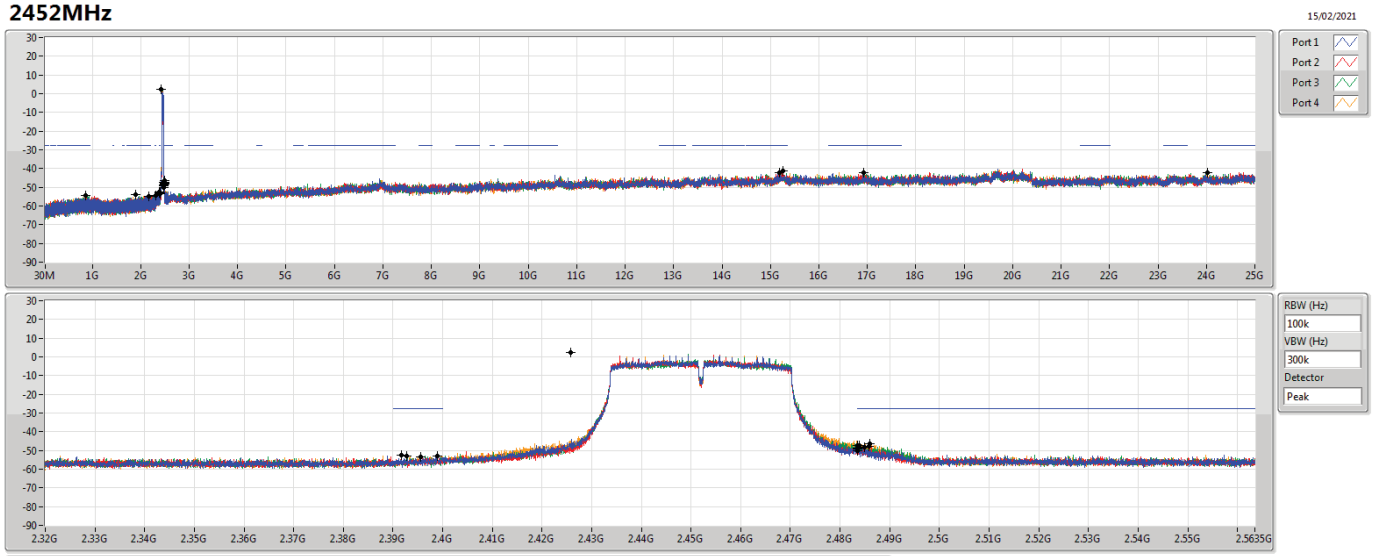
2437MHz



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
2.42572G	2.34	-27.66	1.65275G	-55.17	2.397G	-50.47	2.4G	-52.82	2.4861G	-52.06	24.70833G	-42.60	1
2.42572G	2.34	-27.66	2.07783G	-54.21	2.3998G	-49.59	2.4G	-52.22	2.48562G	-50.40	15.2289G	-42.50	2
2.42572G	2.34	-27.66	2.30884G	-55.03	2.39996G	-49.51	2.4G	-50.62	2.48382G	-50.57	23.29202G	-42.15	3
2.42572G	2.34	-27.66	2.15111G	-54.39	2.39952G	-48.13	2.4G	-51.33	2.48506G	-51.28	23.29483G	-41.35	4

VHT40_Nss1,(MCS0)_4TX **CSENdB**

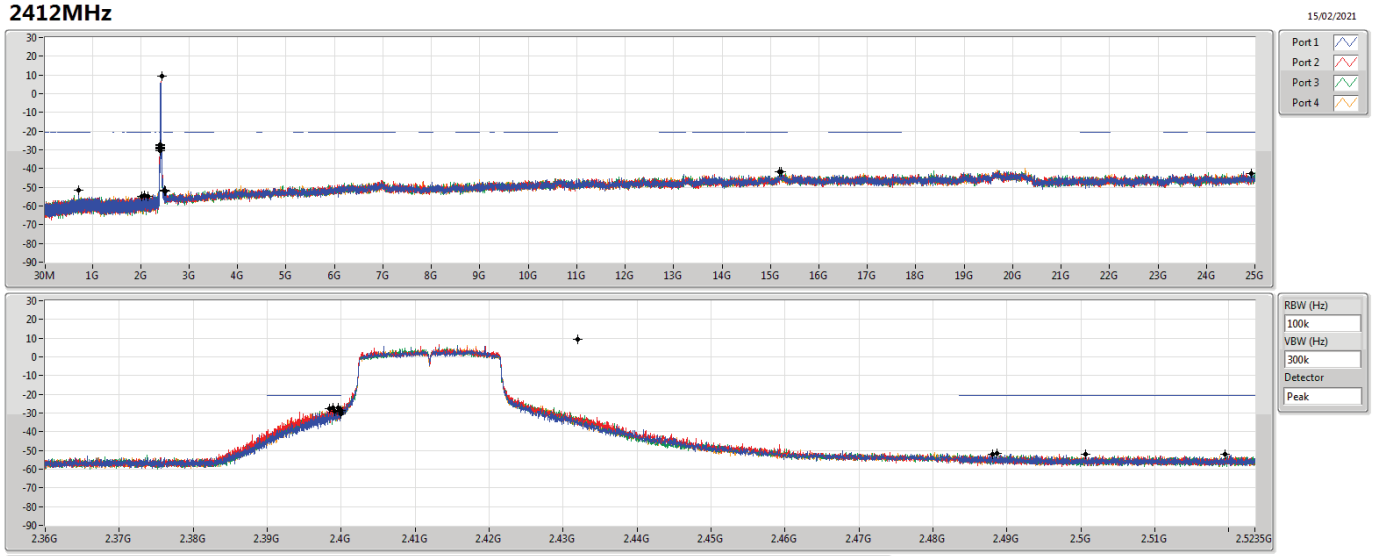
2452MHz



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
2.42572G	2.34	-27.66	854.97M	-54.51	2.39888G	-53.18	2.4835G	-50.00	2.48574G	-47.98	16.91725G	-42.33	1
2.42572G	2.34	-27.66	2.30283G	-54.49	2.39552G	-53.52	2.4835G	-49.31	2.48486G	-48.45	15.25134G	-41.36	2
2.42572G	2.34	-27.66	2.16915G	-54.70	2.39272G	-53.06	2.4835G	-48.74	2.48382G	-47.30	15.18123G	-42.27	3
2.42572G	2.34	-27.66	1.89005G	-53.93	2.39168G	-52.41	2.4835G	-47.13	2.48606G	-46.22	24.02121G	-41.99	4

802.11ax HEW20_Nss1,(MCS0)_4TX **CSENdB**

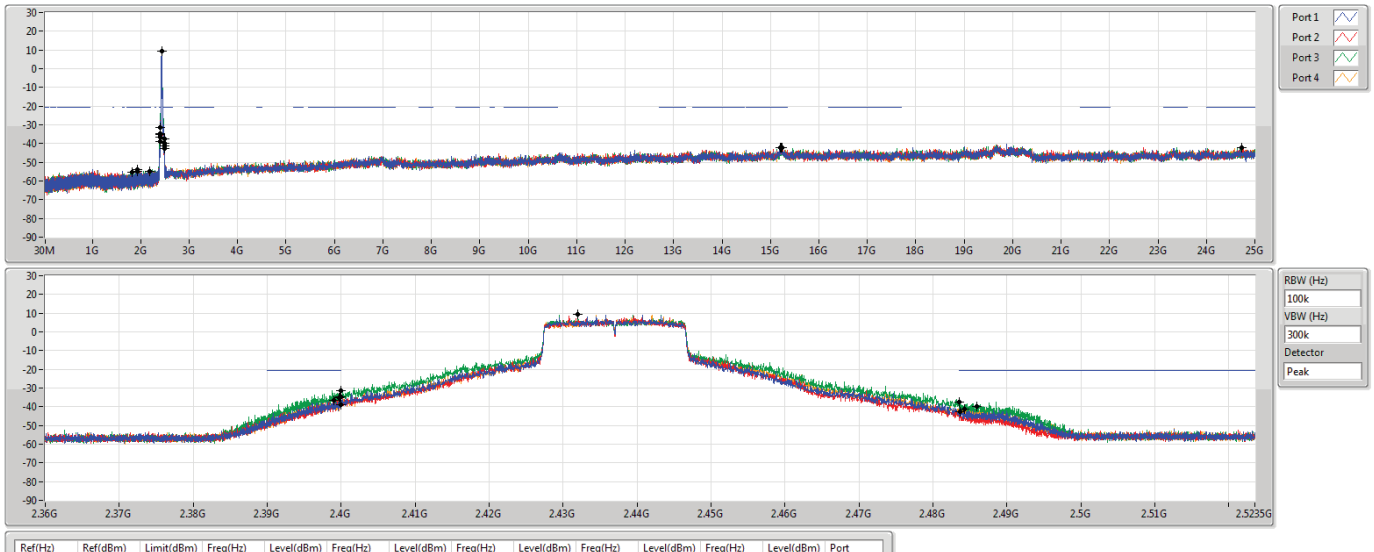
2412MHz



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
2.43202G	9.25	-20.75	721.72M	-51.62	2.3991G	-29.09	2.4G	-30.41	2.48866G	-51.71	15.21991G	-41.64	1
2.43202G	9.25	-20.75	2.01429G	-54.82	2.3989G	-27.12	2.4G	-29.41	2.51942G	-51.96	24.91852G	-42.43	2
2.43202G	9.25	-20.75	2.07458G	-54.41	2.39846G	-27.43	2.4G	-28.65	2.48802G	-51.85	15.22272G	-41.63	3
2.43202G	9.25	-20.75	2.157G	-55.02	2.39962G	-27.14	2.4G	-28.69	2.50062G	-52.15	15.18058G	-41.67	4

802.11ax HEW20_Nss1,(MCS0)_4TX **CSENdB**

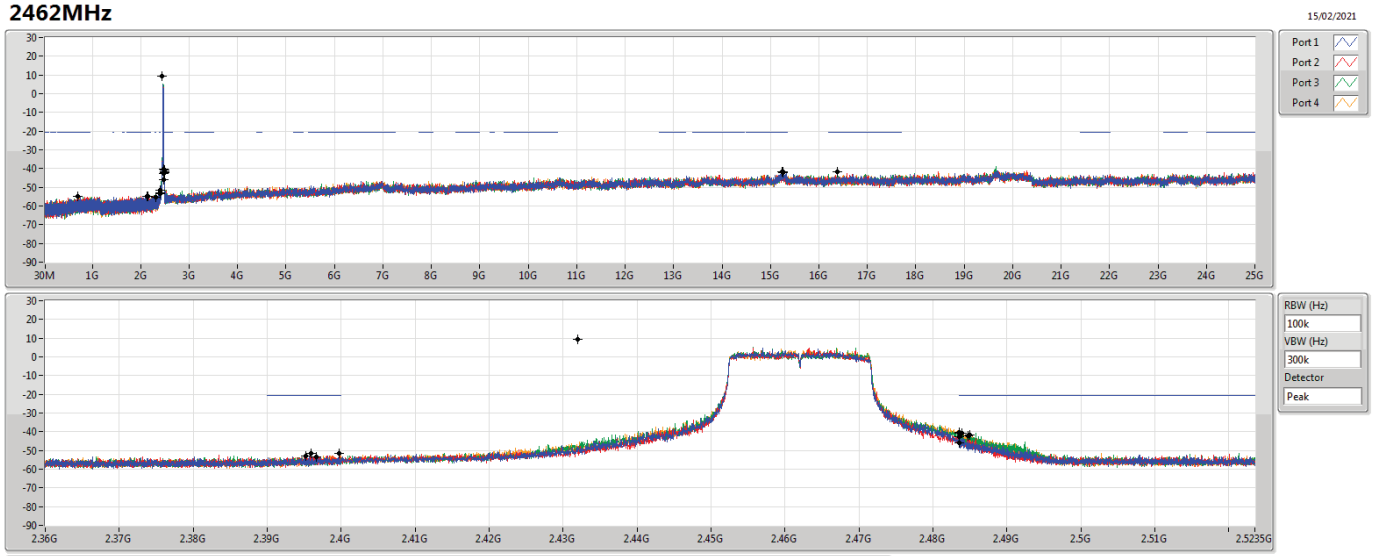
2437MHz



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
2.43202G	9.25	-20.75	1.93215G	-54.14	2.39898G	-36.63	2.4G	-38.70	2.48428G	-41.38	24.72466G	-42.05	1
2.43202G	9.25	-20.75	2.18263G	-55.03	2.3997G	-35.21	2.4G	-39.01	2.48364G	-42.44	15.22834G	-42.07	2
2.43202G	9.25	-20.75	1.93041G	-54.62	2.39998G	-31.53	2.4G	-34.82	2.48358G	-37.35	15.21148G	-42.05	3
2.43202G	9.25	-20.75	1.82672G	-55.15	2.39988G	-34.47	2.4G	-39.11	2.48594G	-40.01	15.2452G	-42.32	4

802.11ax HEW20_Nss1,(MCS0)_4TX **CSENdB**

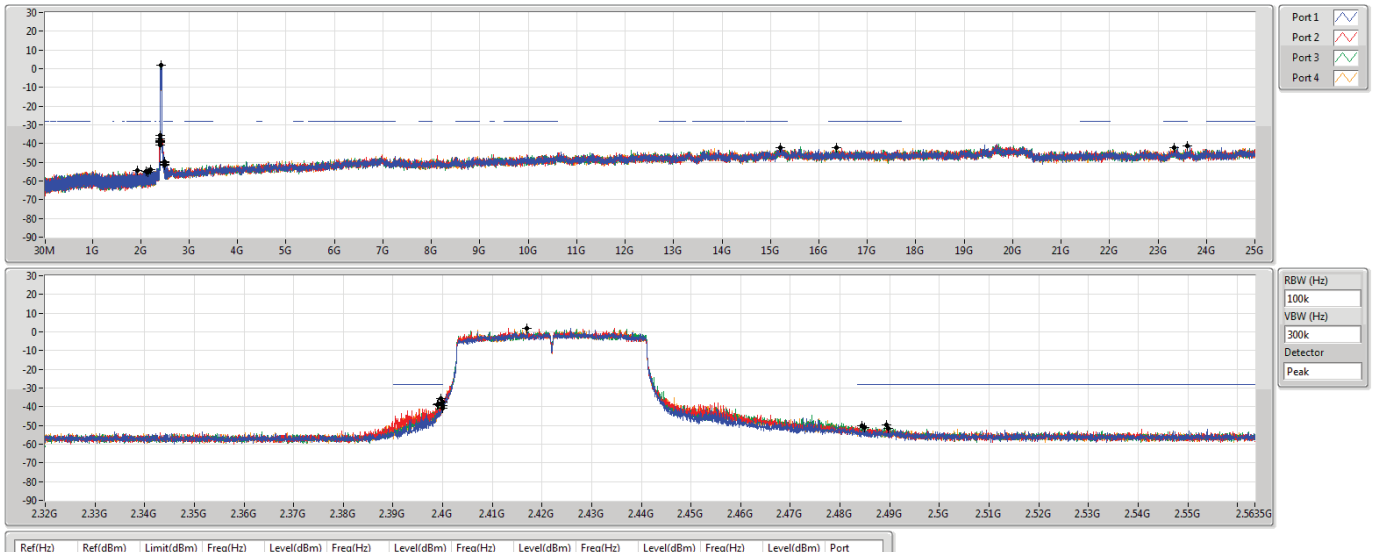
2462MHz



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
2.43202G	9.25	-20.75	2.14244G	-54.65	2.3997G	-51.65	2.4835G	-46.15	2.48468G	-42.36	15.24801G	-41.87	1
2.43202G	9.25	-20.75	707.74M	-54.63	2.3959G	-51.74	2.4835G	-45.75	2.48496G	-41.85	15.25644G	-42.09	2
2.43202G	9.25	-20.75	2.13428G	-55.02	2.3966G	-53.51	2.4835G	-42.47	2.48386G	-40.97	15.25644G	-41.82	3
2.43202G	9.25	-20.75	2.30466G	-55.09	2.39526G	-53.02	2.4835G	-40.53	2.4836G	-40.85	16.38026G	-41.51	4

802.11ax HEW40_Nss1,(MCS0)_4TX **CSENdB**

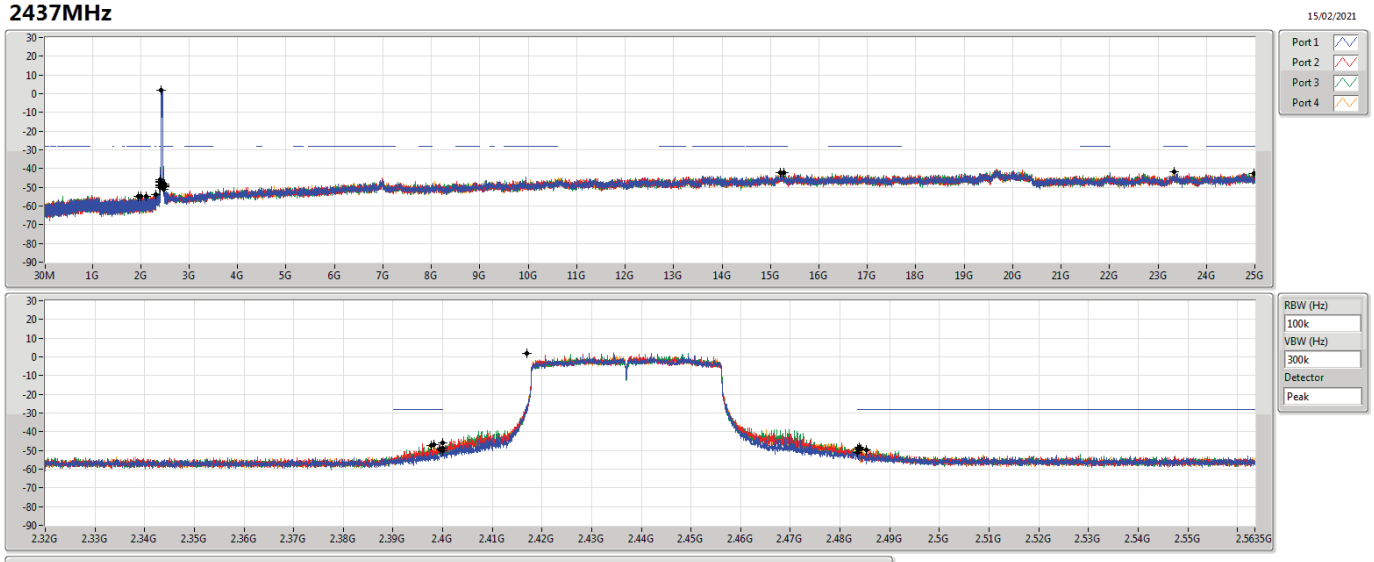
2422MHz



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
2.41695G	1.91	-28.09	1.94015G	-54.34	2.39992G	-40.84	2.4G	-40.64	2.48498G	-51.05	23.59772G	-41.38	1
2.41695G	1.91	-28.09	2.11447G	-55.00	2.39964G	-35.78	2.4G	-37.30	2.48934G	-49.69	23.3397G	-42.00	2
2.41695G	1.91	-28.09	2.19949G	-54.14	2.39904G	-38.42	2.4G	-40.60	2.48442G	-50.21	15.20647G	-42.00	3
2.41695G	1.91	-28.09	2.15254G	-55.22	2.39888G	-39.09	2.4G	-39.16	2.48962G	-51.46	16.36756G	-42.12	4

802.11ax HEW40_Nss1,(MCS0)_4TX **CSENdB**

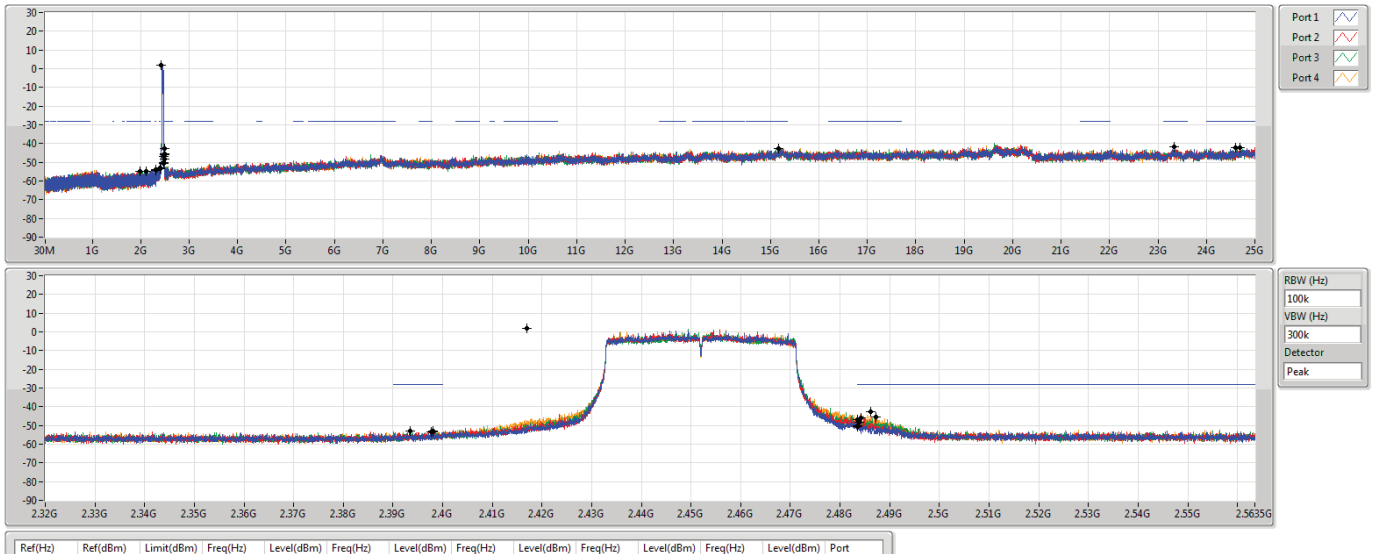
2437MHz



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
2.41695G	1.91	-28.09	2.10646G	-54.90	2.39944G	-49.01	2.4835G	-51.32	2.48422G	-49.39	15.20086G	-42.16	1
2.41695G	1.91	-28.09	2.30826G	-53.77	2.4G	-46.13	2.4G	-48.92	2.4835G	-49.24	23.32848G	-41.52	2
2.41695G	1.91	-28.09	1.94673G	-54.74	2.39772G	-47.51	2.4G	-50.05	2.48526G	-49.66	15.27658G	-42.07	3
2.41695G	1.91	-28.09	1.99797G	-54.76	2.3982G	-46.89	2.4G	-48.67	2.48394G	-48.13	24.98317G	-42.79	4

802.11ax HEW40_Nss1,(MCS0)_4TX **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
2.41695G	1.91	-28.09	2.30826G	-54.10	2.39796G	-53.51	2.4835G	-50.58	2.48386G	-48.25	24.60175G	-42.13	1
2.41695G	1.91	-28.09	2.3054G	-54.57	2.3934G	-53.09	2.4835G	-50.22	2.48722G	-45.68	24.68589G	-42.14	2
2.41695G	1.91	-28.09	1.98079G	-54.94	2.39804G	-53.20	2.4835G	-50.28	2.48422G	-45.72	23.32848G	-41.70	3
2.41695G	1.91	-28.09	2.10417G	-54.77	2.39772G	-53.46	2.4835G	-46.92	2.48622G	-42.83	15.1644G	-42.49	4

Summary

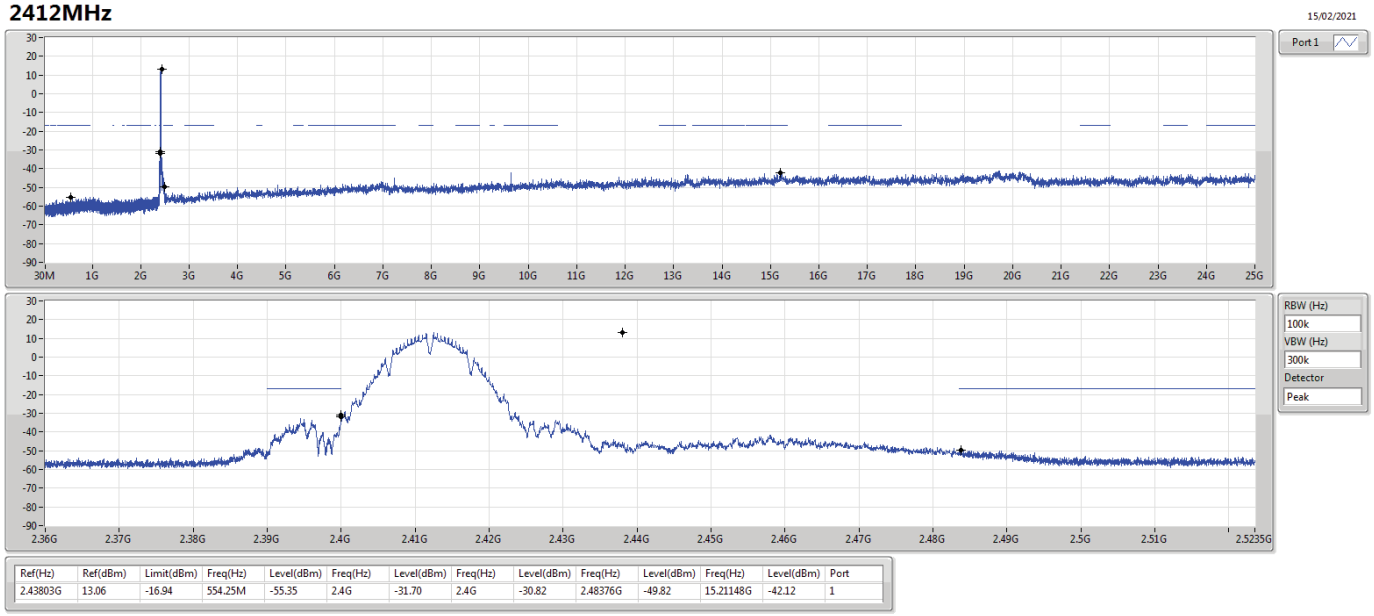
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.43803G	13.06	-16.94	554.25M	-55.35	2.4G	-31.70	2.4G	-30.82	2.48376G	-49.82	15.21148G	-42.12	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43198G	11.02	-18.98	2.09642G	-54.16	2.39952G	-19.38	2.4G	-23.76	2.4848G	-48.22	15.21148G	-41.10	1
802.11n HT20_Nss1,(MCS0)_1TX	Pass	2.442G	11.19	-18.81	2.02069G	-54.88	2.39978G	-20.07	2.4G	-23.60	2.48542G	-47.75	16.93094G	-42.43	1
802.11n HT40_Nss1,(MCS0)_1TX	Pass	2.442G	5.80	-24.20	890.18M	-53.69	2.39948G	-24.63	2.4G	-27.53	2.48702G	-42.66	15.21488G	-40.75	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	2.43803G	13.06	-16.94	554.25M	-55.35	2.4G	-31.70	2.4G	-30.82	2.48376G	-49.82	15.21148G	-42.12	1
2437MHz	Pass	2.43803G	13.06	-16.94	2.11797G	-54.37	2.39816G	-46.49	2.4835G	-46.48	2.4883G	-45.46	15.20867G	-41.45	1
2462MHz	Pass	2.43803G	13.06	-16.94	2.00002G	-54.64	2.39606G	-50.59	2.4835G	-45.06	2.48352G	-46.07	17.61085G	-42.24	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	11.02	-18.98	2.09642G	-54.16	2.39952G	-19.38	2.4G	-23.76	2.4848G	-48.22	15.21148G	-41.10	1
2437MHz	Pass	2.43198G	11.02	-18.98	2.17098G	-54.78	2.39928G	-39.16	2.4G	-42.06	2.48516G	-41.85	24.8539G	-42.09	1
2462MHz	Pass	2.43198G	11.02	-18.98	2.30233G	-54.63	2.398G	-50.12	2.4835G	-38.83	2.48364G	-37.54	15.24801G	-41.92	1
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	11.19	-18.81	2.02069G	-54.88	2.39978G	-20.07	2.4G	-23.60	2.48542G	-47.75	16.93094G	-42.43	1
2437MHz	Pass	2.442G	11.19	-18.81	2.30612G	-54.87	2.39854G	-38.12	2.4G	-42.29	2.48374G	-41.33	23.28898G	-41.96	1
2462MHz	Pass	2.442G	11.19	-18.81	2.11739G	-55.39	2.39822G	-50.62	2.4835G	-38.91	2.48354G	-36.25	24.95786G	-42.07	1
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.442G	5.80	-24.20	890.18M	-53.69	2.39948G	-24.63	2.4G	-27.53	2.48702G	-42.66	15.21488G	-40.75	1
2437MHz	Pass	2.442G	5.80	-24.20	2.14596G	-55.46	2.39948G	-30.81	2.4G	-38.08	2.48954G	-37.96	14.84468G	-42.46	1
2452MHz	Pass	2.442G	5.80	-24.20	1.92755G	-54.10	2.39956G	-45.54	2.4835G	-41.14	2.48446G	-36.12	16.99578G	-42.49	1

802.11b_Nss1,(1Mbps)_1TX **CSENdB**

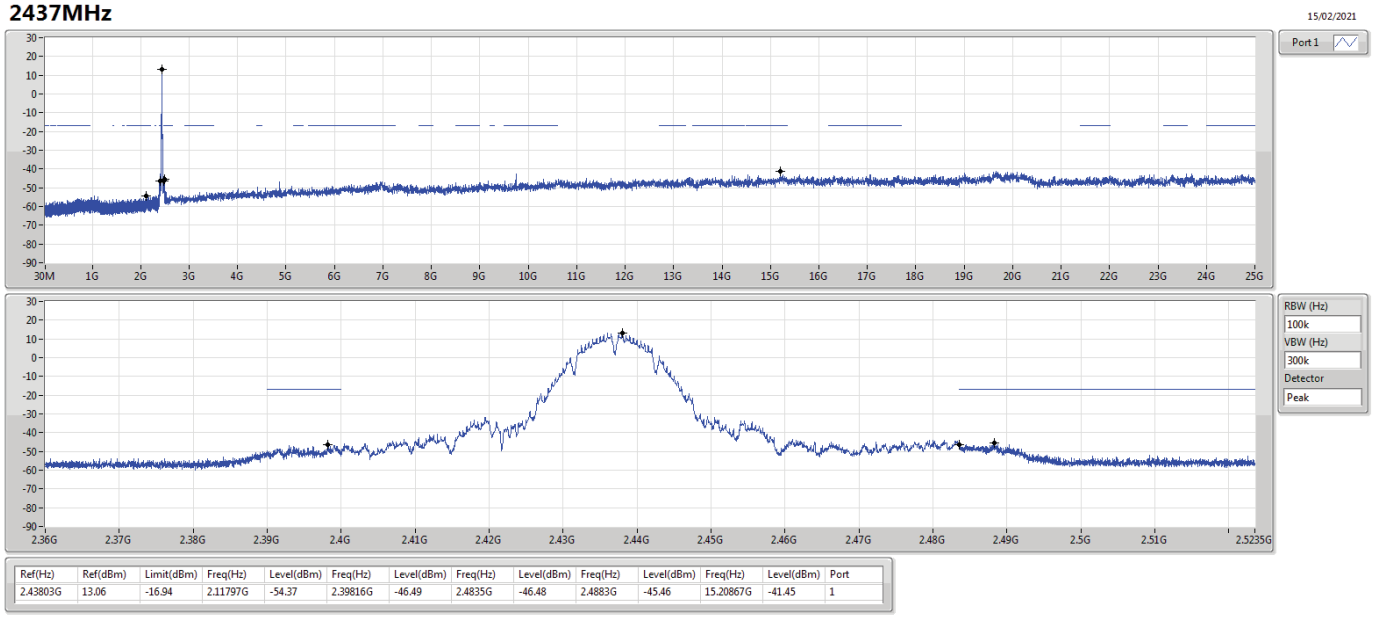
2412MHz



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
2.43803G	13.06	-16.94	554.25M	-55.35	2.4G	-31.70	2.4G	-30.82	2.48376G	-49.82	15.21148G	-42.12	1

802.11b_Nss1,(1Mbps)_1TX **CSENdB**

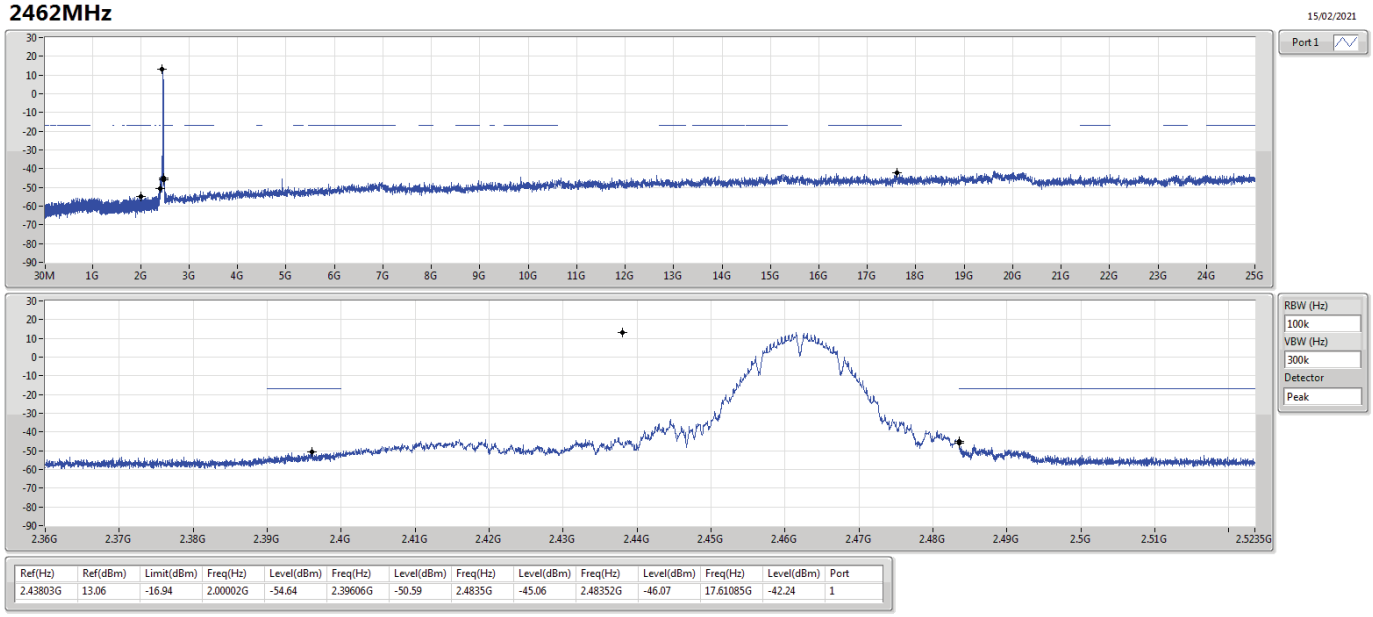
2437MHz



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
2.43803G	13.06	-16.94	2.11797G	-54.37	2.39816G	-46.49	2.4835G	-46.48	2.4883G	-45.46	15.20867G	-41.45	1

802.11b_Nss1,(1Mbps)_1TX **CSENdB**

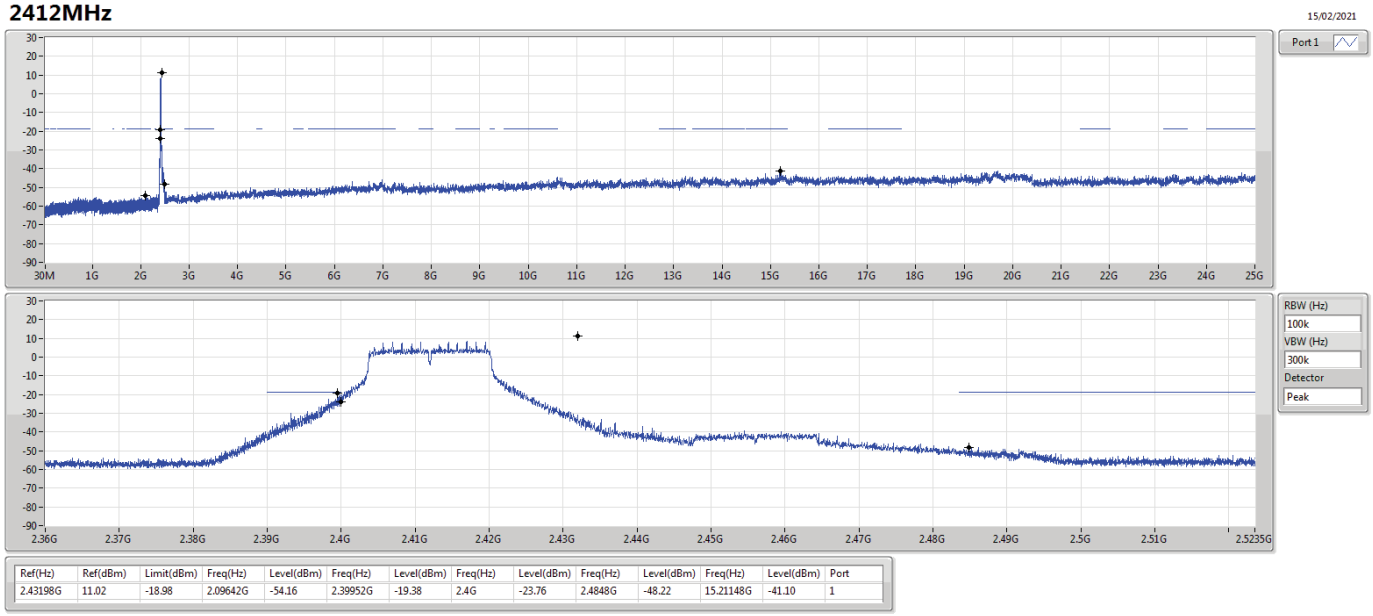
2462MHz



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
2.43803G	13.06	-16.94	2.00002G	-54.64	2.39606G	-50.59	2.4835G	-45.06	2.48352G	-46.07	17.61085G	-42.24	1

802.11g_Nss1,(6Mbps)_1TX **CSENdB**

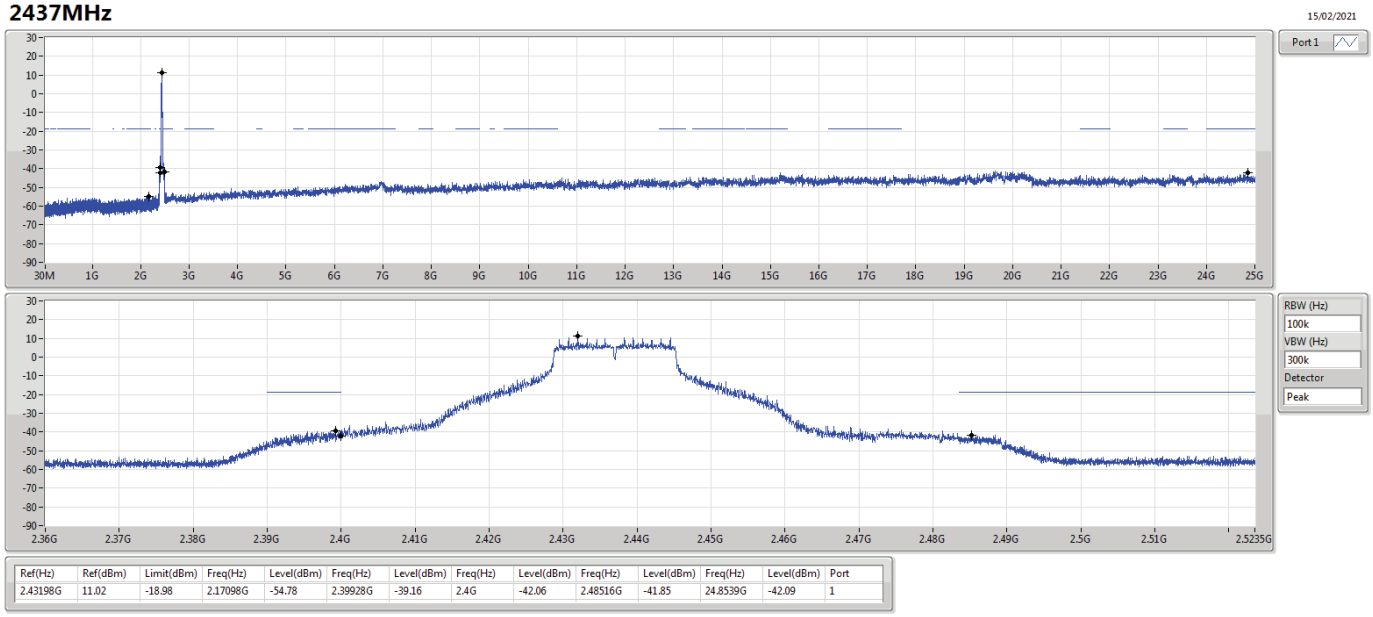
2412MHz



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
2.43198G	11.02	-18.98	2.09642G	-54.16	2.39952G	-19.38	2.4G	-23.76	2.4848G	-48.22	15.21148G	-41.10	1

802.11g_Nss1,(6Mbps)_1TX **CSENdB**

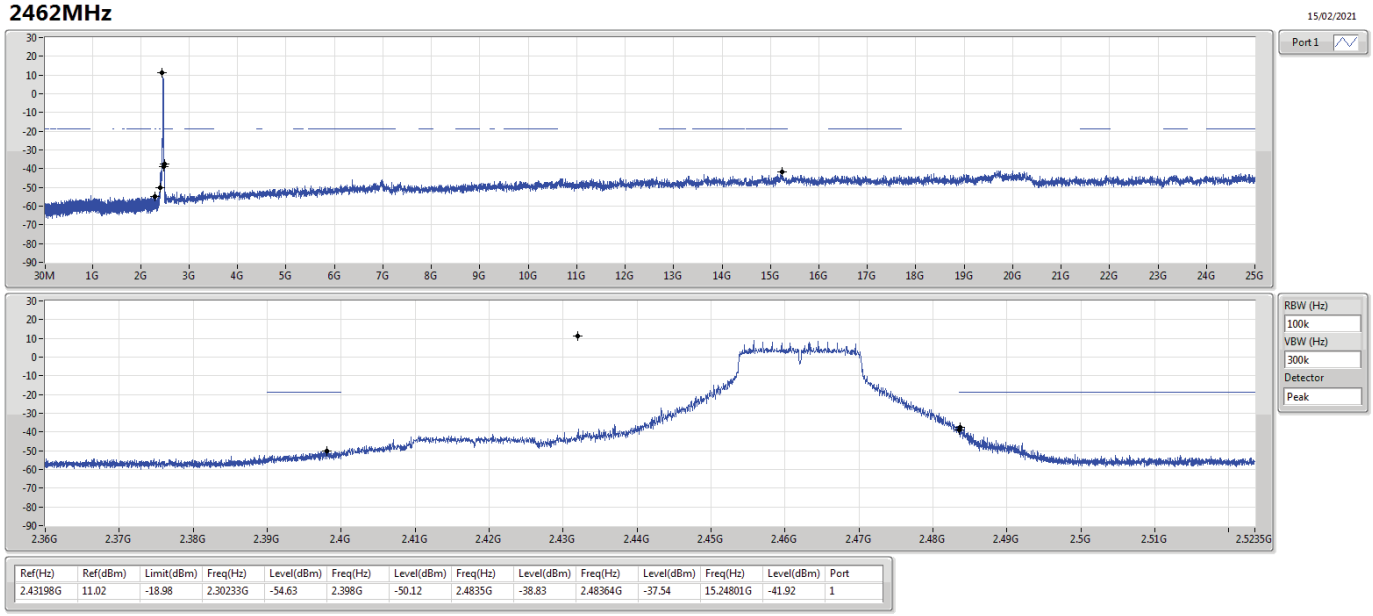
2437MHz



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
2.43198G	11.02	-18.98	2.17098G	-54.78	2.39928G	-39.16	2.4G	-42.06	2.48516G	-41.85	24.8539G	-42.09	1

802.11g_Nss1,(6Mbps)_1TX **CSENdB**

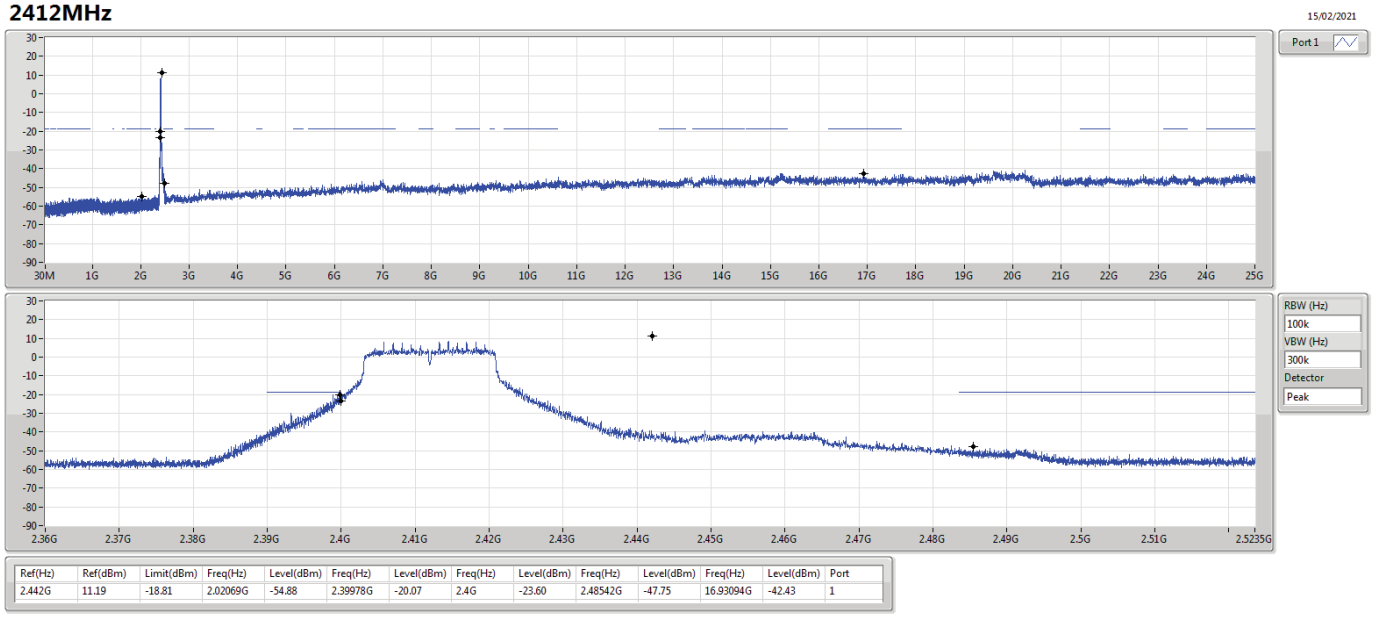
2462MHz



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
2.43198G	11.02	-18.98	2.30233G	-54.63	2.398G	-50.12	2.4835G	-38.83	2.48364G	-37.54	15.24801G	-41.92	1

802.11n HT20_Nss1,(MCS0)_1TX **CSENdB**

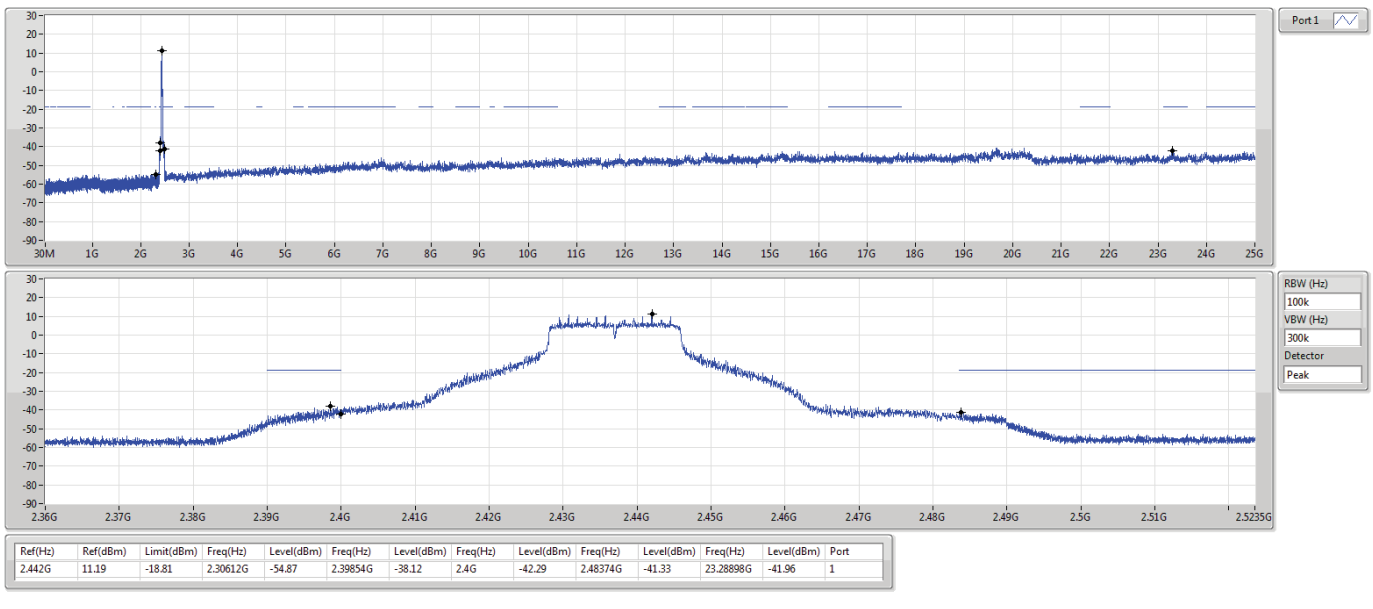
2412MHz



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
2.442G	11.19	-18.81	2.02069G	-54.88	2.39978G	-20.07	2.4G	-23.60	2.48542G	-47.75	16.93094G	-42.43	1

802.11n HT20_Nss1,(MCS0)_1TX **CSENdB**

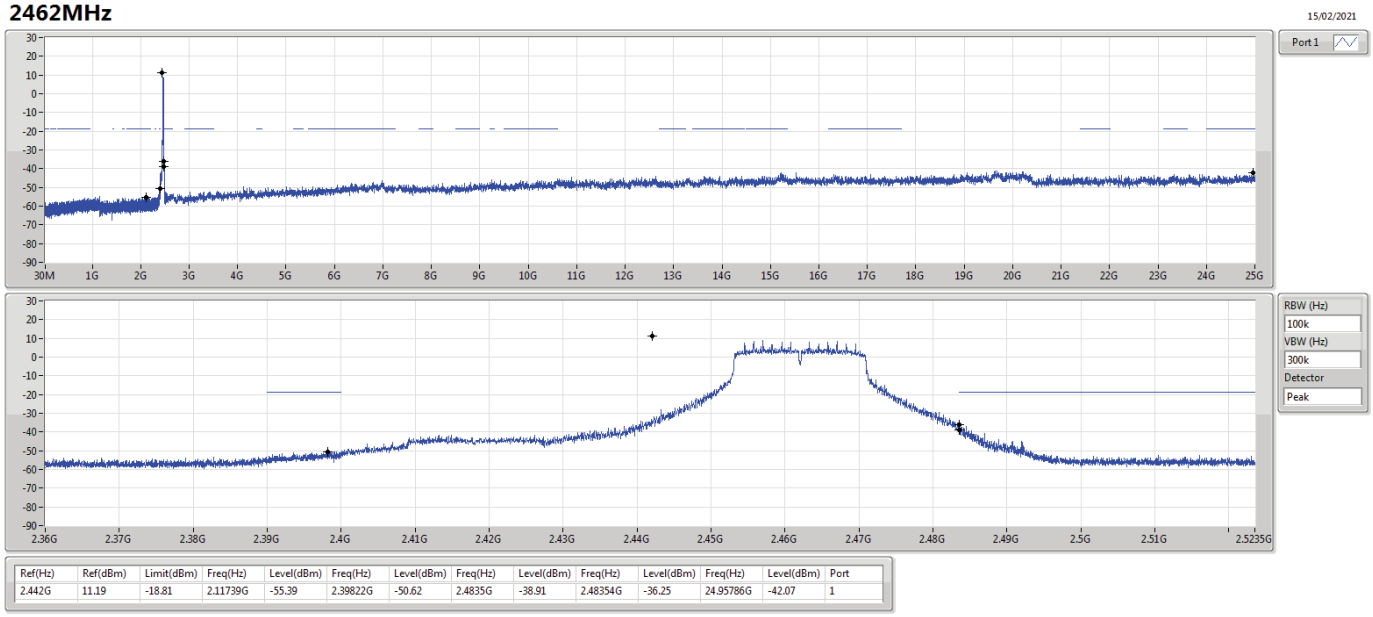
2437MHz



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
2.442G	11.19	-18.81	2.30612G	-54.87	2.39854G	-38.12	2.4G	-42.29	2.48374G	-41.33	23.28898G	-41.96	1

802.11n HT20_Nss1,(MCS0)_1TX **CSENdB**

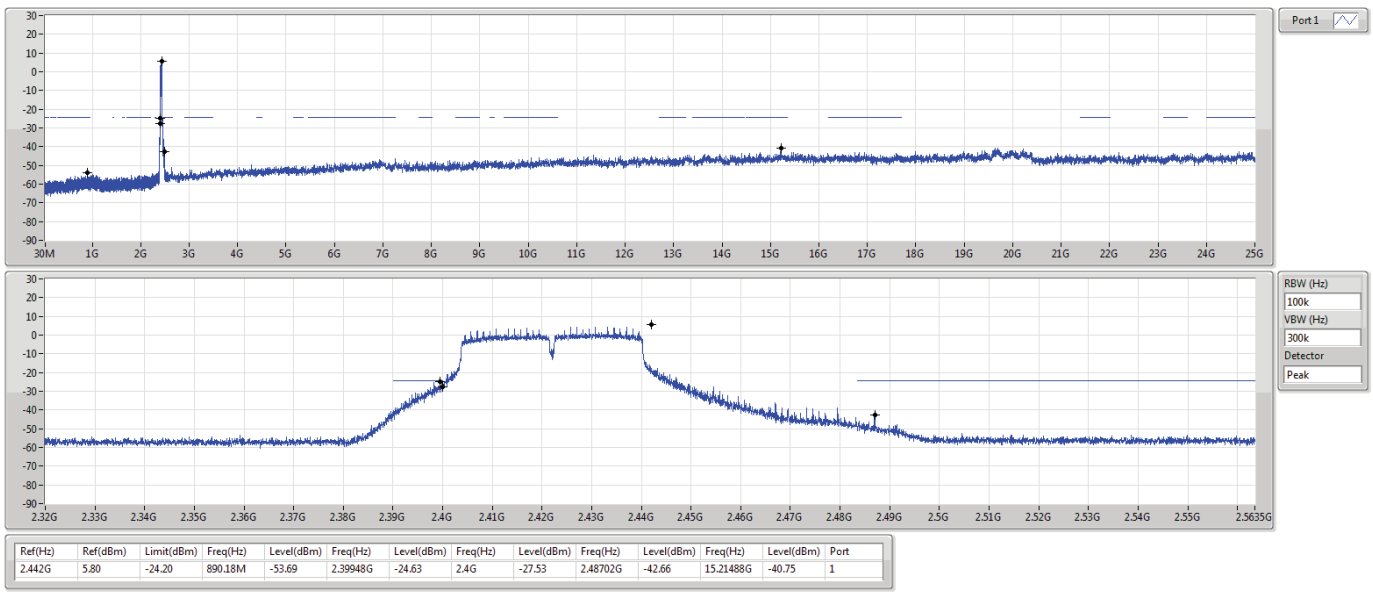
2462MHz



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
2.442G	11.19	-18.81	2.11739G	-55.39	2.39822G	-50.62	2.4835G	-38.91	2.48354G	-36.25	24.95786G	-42.07	1

802.11n HT40_Nss1,(MCS0)_1TX **CSENdB**

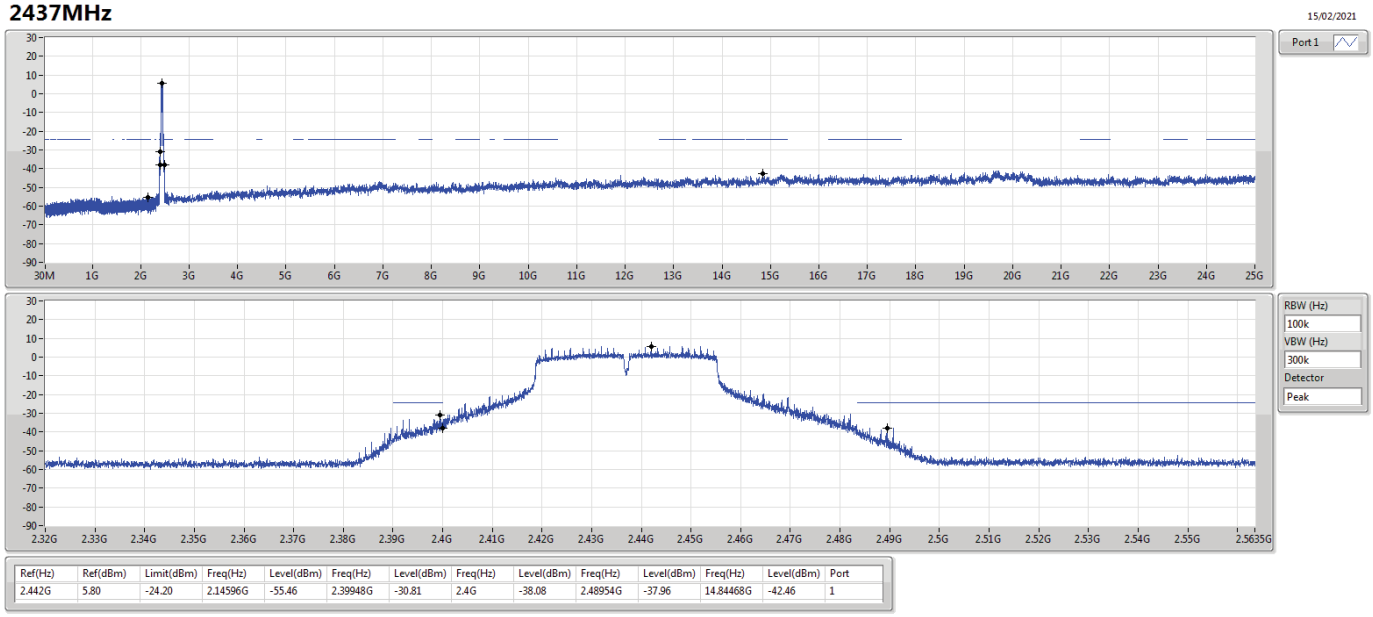
2422MHz



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
2.442G	5.80	-24.20	890.18M	-53.69	2.39948G	-24.63	2.4G	-27.53	2.48702G	-42.66	15.21488G	-40.75	1

802.11n HT40_Nss1,(MCS0)_1TX **CSENdB**

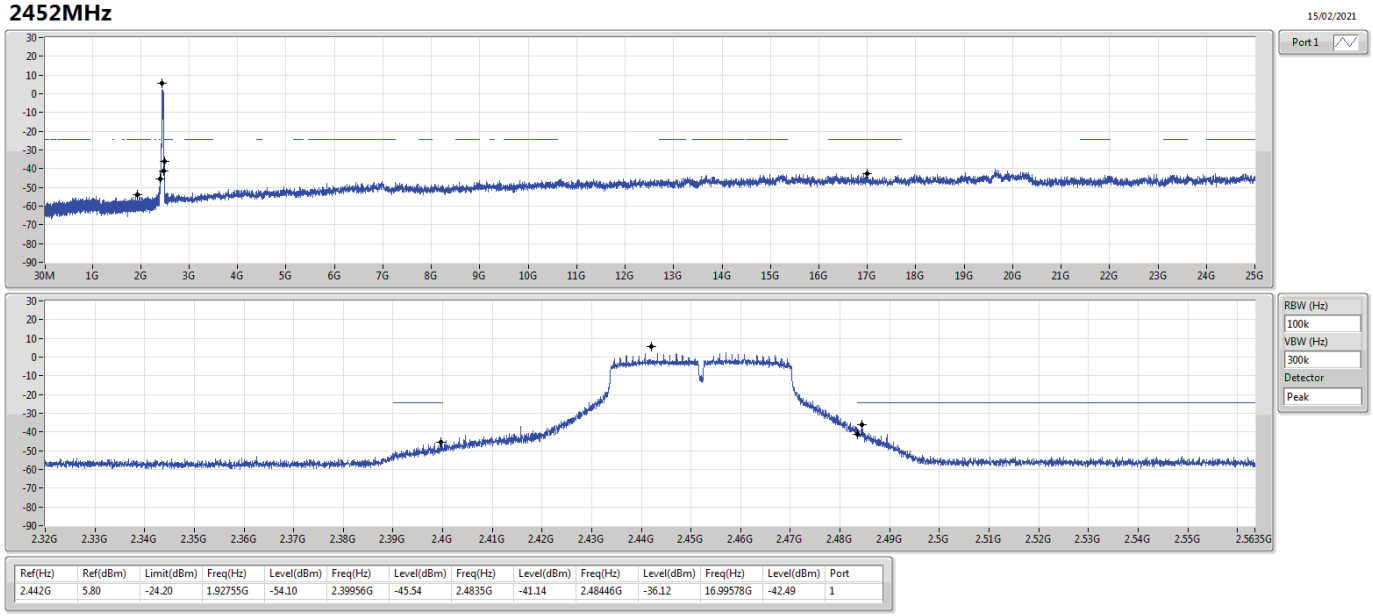
2437MHz



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
2.442G	5.80	-24.20	2.14596G	-55.46	2.39948G	-30.81	2.4G	-38.08	2.48954G	-37.96	14.84468G	-42.46	1

802.11n HT40_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
2.442G	5.80	-24.20	1.92755G	-54.10	2.39956G	-45.54	2.4835G	-41.14	2.48446G	-36.12	16.99578G	-42.49	1

Summary

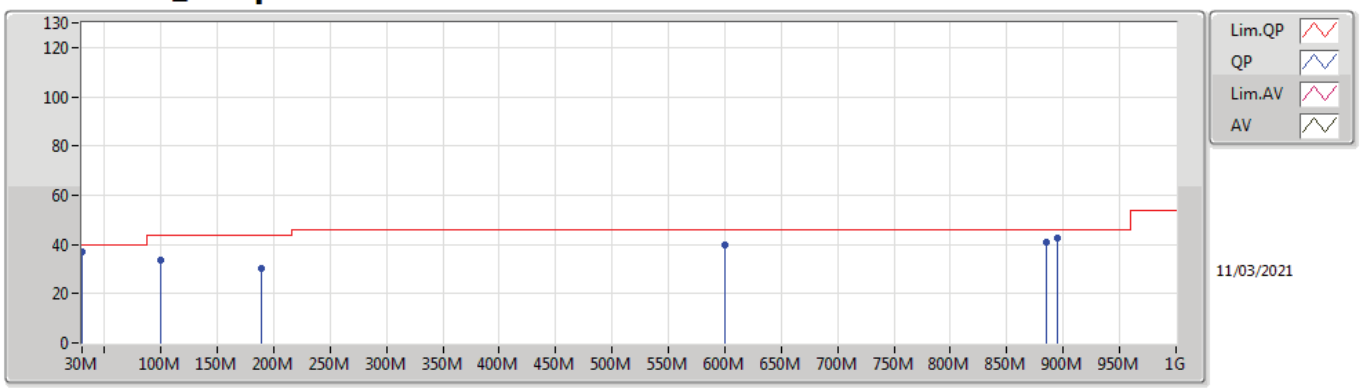
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	30M	36.98	40.00	-3.02	3	Horizontal	0	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	30M	36.89	40.00	-3.11	3	Vertical	360	1.00	-
2437MHz	Pass	PK	99.84M	33.74	43.50	-9.76	3	Vertical	360	1.00	-
2437MHz	Pass	PK	189.08M	30.38	43.50	-13.12	3	Vertical	360	1.00	-
2437MHz	Pass	PK	600.36M	39.80	46.00	-6.20	3	Vertical	360	1.00	-
2437MHz	Pass	PK	885.54M	40.64	46.00	-5.36	3	Vertical	360	1.00	-
2437MHz	Pass	PK	895.24M	42.80	46.00	-3.20	3	Vertical	360	1.00	-
2437MHz	Pass	PK	30M	36.98	40.00	-3.02	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	99.84M	32.33	43.50	-11.17	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	189.08M	31.76	43.50	-11.74	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	600.36M	37.59	46.00	-8.41	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	831.22M	35.07	46.00	-10.93	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	908.82M	35.52	46.00	-10.48	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	30M	36.91	40.00	-3.09	3	Vertical	360	1.00	-
2437MHz	Pass	PK	47.46M	31.35	40.00	-8.65	3	Vertical	360	1.00	-
2437MHz	Pass	PK	183.26M	32.95	43.50	-10.55	3	Vertical	360	1.00	-
2437MHz	Pass	PK	336.52M	34.20	46.00	-11.80	3	Vertical	360	1.00	-
2437MHz	Pass	PK	600.36M	38.28	46.00	-7.72	3	Vertical	360	1.00	-
2437MHz	Pass	PK	885.54M	41.66	46.00	-4.34	3	Vertical	360	1.00	-
2437MHz	Pass	PK	47.46M	31.92	40.00	-8.08	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	293.84M	34.70	46.00	-11.30	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	600.36M	35.23	46.00	-10.77	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	759.44M	34.48	46.00	-11.52	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	934.04M	37.06	46.00	-8.94	3	Horizontal	0	1.00	-
2437MHz	Pass	QP	30M	30.37	40.00	-9.63	3	Horizontal	66	1.16	-

802.11ax HEW40_Nss1,(MCS0)_4TX

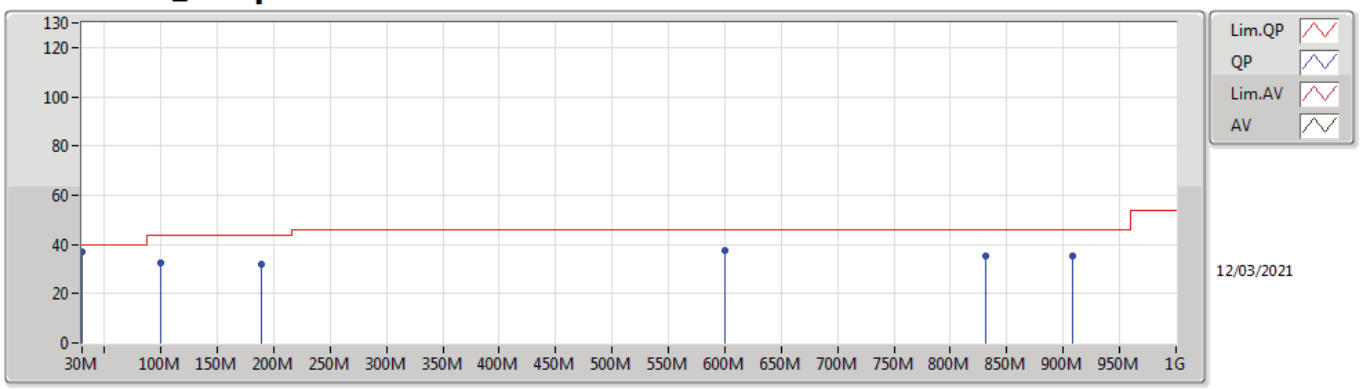
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	36.89	40.00	-3.11	-3.19	3	Vertical	360	1.00	-	40.08	23.32	0.70	27.21
PK	99.84M	33.74	43.50	-9.76	-10.28	3	Vertical	360	1.00	-	44.02	16.09	1.40	27.77
PK	189.08M	30.38	43.50	-13.12	-11.13	3	Vertical	360	1.00	-	41.51	14.19	2.05	27.37
PK	600.36M	39.80	46.00	-6.20	-0.55	3	Vertical	360	1.00	-	40.35	23.97	3.80	28.32
PK	885.54M	40.64	46.00	-5.36	2.86	3	Vertical	360	1.00	-	37.78	25.58	4.74	27.46
PK	895.24M	42.80	46.00	-3.20	3.00	3	Vertical	360	1.00	-	39.80	25.64	4.78	27.42

802.11ax HEW40_Nss1,(MCS0)_4TX

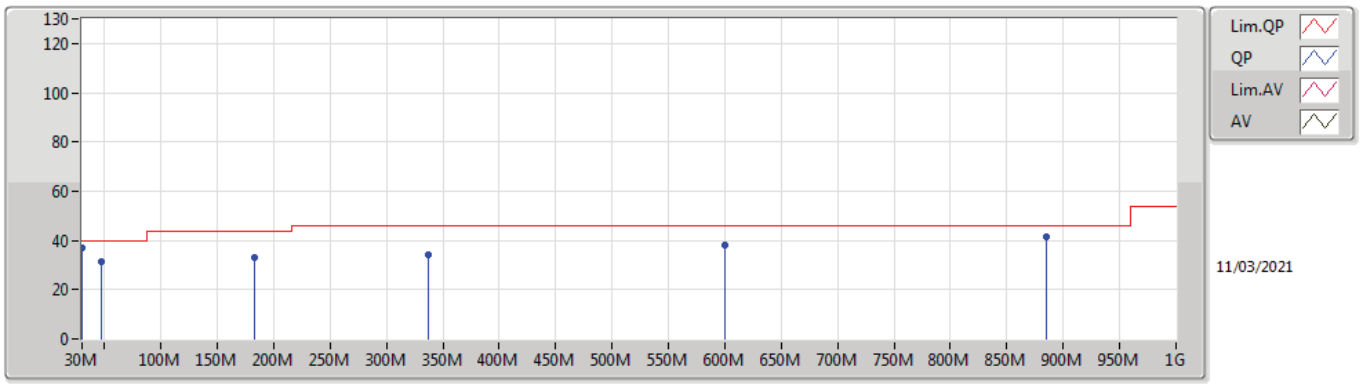
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	36.98	40.00	-3.02	-3.19	3	Horizontal	0	1.00	-	40.17	23.32	0.70	27.21
PK	99.84M	32.33	43.50	-11.17	-10.28	3	Horizontal	0	1.00	-	42.61	16.09	1.40	27.77
PK	189.08M	31.76	43.50	-11.74	-11.13	3	Horizontal	0	1.00	-	42.89	14.19	2.05	27.37
PK	600.36M	37.59	46.00	-8.41	-0.55	3	Horizontal	0	1.00	-	38.14	23.97	3.80	28.32
PK	831.22M	35.07	46.00	-10.93	2.24	3	Horizontal	0	1.00	-	32.83	25.35	4.56	27.67
PK	908.82M	35.52	46.00	-10.48	3.17	3	Horizontal	0	1.00	-	32.35	25.72	4.82	27.37

802.11ax HEW40_Nss1,(MCS0)_4TX

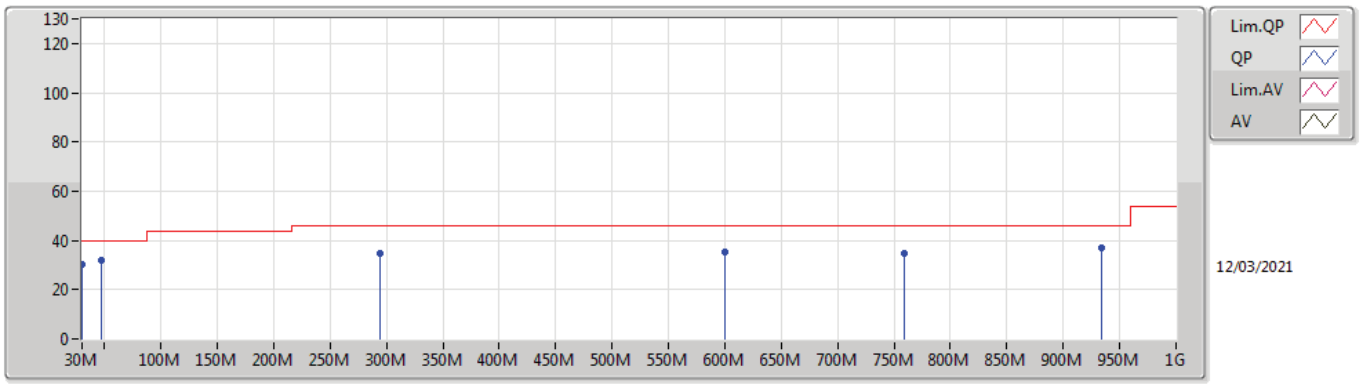
2437MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	36.91	40.00	-3.09	-3.19	3	Vertical	360	1.00	-	40.10	23.32	0.70	27.21
PK	47.46M	31.35	40.00	-8.65	-12.65	3	Vertical	360	1.00	-	44.00	14.05	0.95	27.65
PK	183.26M	32.95	43.50	-10.55	-11.10	3	Vertical	360	1.00	-	44.05	14.30	2.02	27.42
PK	336.52M	34.20	46.00	-11.80	-5.47	3	Vertical	360	1.00	-	39.67	19.02	2.75	27.24
PK	600.36M	38.28	46.00	-7.72	-0.55	3	Vertical	360	1.00	-	38.83	23.97	3.80	28.32
PK	885.54M	41.66	46.00	-4.34	2.86	3	Vertical	360	1.00	-	38.80	25.58	4.74	27.46

802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	47.46M	31.92	40.00	-8.08	-12.65	3	Horizontal	0	1.00	-	44.57	14.05	0.95	27.65
PK	293.84M	34.70	46.00	-11.30	-6.18	3	Horizontal	0	1.00	-	40.88	18.28	2.58	27.04
PK	600.36M	35.23	46.00	-10.77	-0.55	3	Horizontal	0	1.00	-	35.78	23.97	3.80	28.32
PK	759.44M	34.48	46.00	-11.52	1.35	3	Horizontal	0	1.00	-	33.13	24.97	4.34	27.96
PK	934.04M	37.06	46.00	-8.94	3.41	3	Horizontal	0	1.00	-	33.65	25.84	4.87	27.30
QP	30M	30.37	40.00	-9.63	-3.19	3	Horizontal	66	1.16	-	33.56	23.32	0.70	27.21

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	AV	2.4835G	52.09	54.00	-1.91	3	Horizontal	309	2.12	-
802.11g_Nss1,(6Mbps)_4TX	Pass	AV	2.39G	53.24	54.00	-0.76	3	Horizontal	73	2.38	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	2.39G	53.23	54.00	-0.77	3	Horizontal	69	2.62	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	2.4852G	53.38	54.00	-0.62	3	Horizontal	320	2.86	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	47.64	54.00	-6.36	3	Vertical	360	2.66	-
2412MHz	Pass	AV	2.4112G	111.13	Inf	-Inf	3	Vertical	360	2.66	-
2412MHz	Pass	PK	2.368G	57.18	74.00	-16.82	3	Vertical	360	2.66	-
2412MHz	Pass	PK	2.411G	114.62	Inf	-Inf	3	Vertical	360	2.66	-
2412MHz	Pass	AV	2.39G	49.96	54.00	-4.04	3	Horizontal	75	2.39	-
2412MHz	Pass	AV	2.4128G	115.21	Inf	-Inf	3	Horizontal	75	2.39	-
2412MHz	Pass	PK	2.3894G	59.06	74.00	-14.94	3	Horizontal	75	2.39	-
2412MHz	Pass	PK	2.413G	118.75	Inf	-Inf	3	Horizontal	75	2.39	-
2412MHz	Pass	AV	4.82396G	43.19	54.00	-10.81	3	Vertical	330	2.87	-
2412MHz	Pass	AV	12.05846G	47.87	54.00	-6.13	3	Vertical	82	1.49	-
2412MHz	Pass	PK	4.82394G	47.08	74.00	-26.92	3	Vertical	330	2.87	-
2412MHz	Pass	PK	12.0615G	57.41	74.00	-16.59	3	Vertical	82	1.49	-
2412MHz	Pass	AV	4.82401G	39.26	54.00	-14.74	3	Horizontal	74	2.93	-
2412MHz	Pass	AV	12.06152G	49.19	54.00	-4.81	3	Horizontal	88	1.50	-
2412MHz	Pass	PK	4.82404G	45.24	74.00	-28.76	3	Horizontal	74	2.93	-
2412MHz	Pass	PK	12.06134G	57.83	74.00	-16.17	3	Horizontal	88	1.50	-
2437MHz	Pass	AV	2.3426G	46.50	54.00	-7.50	3	Vertical	39	2.82	-
2437MHz	Pass	AV	2.4378G	110.29	Inf	-Inf	3	Vertical	39	2.82	-
2437MHz	Pass	AV	2.489G	46.40	54.00	-7.60	3	Vertical	39	2.82	-
2437MHz	Pass	PK	2.381G	57.54	74.00	-16.46	3	Vertical	39	2.82	-
2437MHz	Pass	PK	2.4378G	114.00	Inf	-Inf	3	Vertical	39	2.82	-
2437MHz	Pass	PK	2.4934G	56.39	74.00	-17.61	3	Vertical	39	2.82	-
2437MHz	Pass	AV	2.3478G	46.41	54.00	-7.59	3	Horizontal	310	2.15	-
2437MHz	Pass	AV	2.4366G	110.66	Inf	-Inf	3	Horizontal	310	2.15	-
2437MHz	Pass	AV	2.4862G	46.28	54.00	-7.72	3	Horizontal	310	2.15	-
2437MHz	Pass	PK	2.3506G	57.39	74.00	-16.61	3	Horizontal	310	2.15	-
2437MHz	Pass	PK	2.4378G	114.38	Inf	-Inf	3	Horizontal	310	2.15	-
2437MHz	Pass	PK	2.4966G	57.14	74.00	-16.86	3	Horizontal	310	2.15	-
2437MHz	Pass	AV	4.87394G	46.19	54.00	-7.81	3	Vertical	354	1.29	-
2437MHz	Pass	AV	7.31242G	40.03	54.00	-13.97	3	Vertical	358	1.50	-
2437MHz	Pass	AV	12.18664G	51.01	54.00	-2.99	3	Vertical	87	1.84	-
2437MHz	Pass	PK	4.87394G	49.58	74.00	-24.42	3	Vertical	354	1.29	-
2437MHz	Pass	PK	7.3099G	50.18	74.00	-23.82	3	Vertical	358	1.50	-
2437MHz	Pass	PK	12.18336G	58.80	74.00	-15.20	3	Vertical	87	1.84	-
2437MHz	Pass	AV	4.87398G	45.29	54.00	-8.71	3	Horizontal	36	1.49	-
2437MHz	Pass	AV	7.31264G	41.74	54.00	-12.26	3	Horizontal	311	1.63	-
2437MHz	Pass	AV	12.18664G	49.04	54.00	-4.96	3	Horizontal	91	1.89	-
2437MHz	Pass	PK	4.87396G	49.50	74.00	-24.50	3	Horizontal	36	1.49	-
2437MHz	Pass	PK	7.30958G	51.61	74.00	-22.39	3	Horizontal	311	1.63	-
2437MHz	Pass	PK	12.18388G	57.98	74.00	-16.02	3	Horizontal	91	1.89	-
2462MHz	Pass	AV	2.4628G	113.13	Inf	-Inf	3	Vertical	40	2.74	-
2462MHz	Pass	AV	2.4835G	50.92	54.00	-3.08	3	Vertical	40	2.74	-
2462MHz	Pass	PK	2.463G	116.20	Inf	-Inf	3	Vertical	40	2.74	-
2462MHz	Pass	PK	2.4836G	59.57	74.00	-14.43	3	Vertical	40	2.74	-
2462MHz	Pass	AV	2.4614G	111.08	Inf	-Inf	3	Horizontal	309	2.12	-
2462MHz	Pass	AV	2.4835G	52.09	54.00	-1.91	3	Horizontal	309	2.12	-
2462MHz	Pass	PK	2.463G	114.64	Inf	-Inf	3	Horizontal	309	2.12	-
2462MHz	Pass	PK	2.4835G	59.73	74.00	-14.27	3	Horizontal	309	2.12	-
2462MHz	Pass	AV	4.92404G	43.39	54.00	-10.61	3	Vertical	354	1.20	-
2462MHz	Pass	AV	7.38448G	38.91	54.00	-15.09	3	Vertical	79	1.50	-
2462MHz	Pass	AV	12.30868G	45.86	54.00	-8.14	3	Vertical	296	1.57	-
2462MHz	Pass	PK	4.924G	47.50	74.00	-26.50	3	Vertical	354	1.20	-
2462MHz	Pass	PK	7.38764G	49.74	74.00	-24.26	3	Vertical	79	1.50	-
2462MHz	Pass	PK	12.3086G	56.46	74.00	-17.54	3	Vertical	296	1.57	-
2462MHz	Pass	AV	4.924G	42.53	54.00	-11.47	3	Horizontal	33	1.46	-
2462MHz	Pass	AV	7.38452G	39.47	54.00	-14.53	3	Horizontal	60	1.50	-
2462MHz	Pass	AV	12.3088G	49.18	54.00	-4.82	3	Horizontal	88	1.50	-
2462MHz	Pass	PK	4.92392G	47.03	74.00	-26.97	3	Horizontal	33	1.46	-
2462MHz	Pass	PK	7.3874G	49.98	74.00	-24.02	3	Horizontal	60	1.50	-
2462MHz	Pass	PK	12.30904G	58.86	74.00	-15.14	3	Horizontal	88	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.82	54.00	-1.18	3	Vertical	15	2.67	-
2412MHz	Pass	AV	2.41G	102.81	Inf	-Inf	3	Vertical	15	2.67	-
2412MHz	Pass	PK	2.39G	67.03	74.00	-6.97	3	Vertical	15	2.67	-
2412MHz	Pass	PK	2.4102G	112.31	Inf	-Inf	3	Vertical	15	2.67	-
2412MHz	Pass	AV	2.3882G	48.57	54.00	-5.43	3	Horizontal	64	1.52	-
2412MHz	Pass	AV	2.4154G	106.67	Inf	-Inf	3	Horizontal	64	1.52	-
2412MHz	Pass	PK	2.3884G	61.13	74.00	-12.87	3	Horizontal	64	1.52	-
2412MHz	Pass	PK	2.4146G	116.63	Inf	-Inf	3	Horizontal	64	1.52	-
2412MHz	Pass	AV	4.824G	39.05	54.00	-14.95	3	Vertical	332	1.54	-
2412MHz	Pass	AV	12.05116G	41.56	54.00	-12.44	3	Vertical	315	2.39	-
2412MHz	Pass	PK	4.824G	46.20	74.00	-27.80	3	Vertical	332	1.54	-
2412MHz	Pass	PK	12.056G	54.43	74.00	-19.57	3	Vertical	315	2.39	-
2412MHz	Pass	AV	4.82394G	36.47	54.00	-17.53	3	Horizontal	356	1.06	-
2412MHz	Pass	AV	12.05844G	41.76	54.00	-12.24	3	Horizontal	5	1.99	-
2412MHz	Pass	PK	4.82404G	44.65	74.00	-29.35	3	Horizontal	356	1.06	-
2412MHz	Pass	PK	12.05992G	55.80	74.00	-18.20	3	Horizontal	5	1.99	-
2417MHz	Pass	AV	2.39G	51.31	54.00	-2.69	3	Vertical	15	2.68	-
2417MHz	Pass	AV	2.415G	106.67	Inf	-Inf	3	Vertical	15	2.68	-
2417MHz	Pass	PK	2.3894G	64.11	74.00	-9.89	3	Vertical	15	2.68	-
2417MHz	Pass	PK	2.4152G	116.37	Inf	-Inf	3	Vertical	15	2.68	-
2417MHz	Pass	AV	2.39G	53.24	54.00	-0.76	3	Horizontal	73	2.38	-
2417MHz	Pass	AV	2.4182G	110.90	Inf	-Inf	3	Horizontal	73	2.38	-
2417MHz	Pass	PK	2.3894G	65.66	74.00	-8.34	3	Horizontal	73	2.38	-
2417MHz	Pass	PK	2.4176G	120.14	Inf	-Inf	3	Horizontal	73	2.38	-
2437MHz	Pass	AV	2.3898G	46.42	54.00	-7.58	3	Vertical	25	2.75	-
2437MHz	Pass	AV	2.4402G	107.91	Inf	-Inf	3	Vertical	25	2.75	-
2437MHz	Pass	AV	2.4835G	50.30	54.00	-3.70	3	Vertical	25	2.75	-
2437MHz	Pass	PK	2.3442G	57.46	74.00	-16.54	3	Vertical	25	2.75	-
2437MHz	Pass	PK	2.4394G	117.68	Inf	-Inf	3	Vertical	25	2.75	-
2437MHz	Pass	PK	2.4835G	63.83	74.00	-10.17	3	Vertical	25	2.75	-
2437MHz	Pass	AV	2.3898G	47.90	54.00	-6.10	3	Horizontal	64	2.87	-
2437MHz	Pass	AV	2.4302G	110.77	Inf	-Inf	3	Horizontal	64	2.87	-
2437MHz	Pass	AV	2.4835G	50.64	54.00	-3.36	3	Horizontal	64	2.87	-
2437MHz	Pass	PK	2.3898G	60.01	74.00	-13.99	3	Horizontal	64	2.87	-
2437MHz	Pass	PK	2.4298G	120.44	Inf	-Inf	3	Horizontal	64	2.87	-
2437MHz	Pass	PK	2.4886G	64.00	74.00	-10.00	3	Horizontal	64	2.87	-
2437MHz	Pass	AV	4.87394G	38.37	54.00	-15.63	3	Vertical	337	1.35	-
2437MHz	Pass	AV	7.30758G	39.13	54.00	-14.87	3	Vertical	353	1.50	-
2437MHz	Pass	AV	12.1874G	44.58	54.00	-9.42	3	Vertical	85	1.88	-
2437MHz	Pass	PK	4.87412G	45.44	74.00	-28.56	3	Vertical	337	1.35	-
2437MHz	Pass	PK	7.30734G	52.20	74.00	-21.80	3	Vertical	353	1.50	-
2437MHz	Pass	PK	12.18818G	58.13	74.00	-15.87	3	Vertical	85	1.88	-
2437MHz	Pass	AV	4.874G	34.82	54.00	-19.18	3	Horizontal	34	1.35	-
2437MHz	Pass	AV	7.3131G	38.96	54.00	-15.04	3	Horizontal	49	1.50	-
2437MHz	Pass	AV	12.19034G	44.84	54.00	-9.16	3	Horizontal	78	2.26	-
2437MHz	Pass	PK	4.8737G	45.30	74.00	-28.70	3	Horizontal	34	1.35	-
2437MHz	Pass	PK	7.31166G	52.98	74.00	-21.02	3	Horizontal	49	1.50	-
2437MHz	Pass	PK	12.19094G	58.21	74.00	-15.79	3	Horizontal	78	2.26	-
2457MHz	Pass	AV	2.456G	103.38	Inf	-Inf	3	Vertical	43	3.00	-
2457MHz	Pass	AV	2.4835G	51.90	54.00	-2.10	3	Vertical	43	3.00	-
2457MHz	Pass	PK	2.4582G	113.06	Inf	-Inf	3	Vertical	43	3.00	-
2457MHz	Pass	PK	2.4835G	69.07	74.00	-4.93	3	Vertical	43	3.00	-
2457MHz	Pass	AV	2.451G	108.64	Inf	-Inf	3	Horizontal	54	2.32	-
2457MHz	Pass	AV	2.4842G	51.42	54.00	-2.58	3	Horizontal	54	2.32	-
2457MHz	Pass	PK	2.4508G	118.31	Inf	-Inf	3	Horizontal	54	2.32	-
2457MHz	Pass	PK	2.4892G	66.73	74.00	-7.27	3	Horizontal	54	2.32	-
2462MHz	Pass	AV	2.4654G	102.80	Inf	-Inf	3	Vertical	26	2.72	-
2462MHz	Pass	AV	2.4835G	50.25	54.00	-3.75	3	Vertical	26	2.72	-
2462MHz	Pass	PK	2.4646G	112.81	Inf	-Inf	3	Vertical	26	2.72	-
2462MHz	Pass	PK	2.4878G	63.36	74.00	-10.64	3	Vertical	26	2.72	-
2462MHz	Pass	AV	2.4554G	107.10	Inf	-Inf	3	Horizontal	55	2.79	-

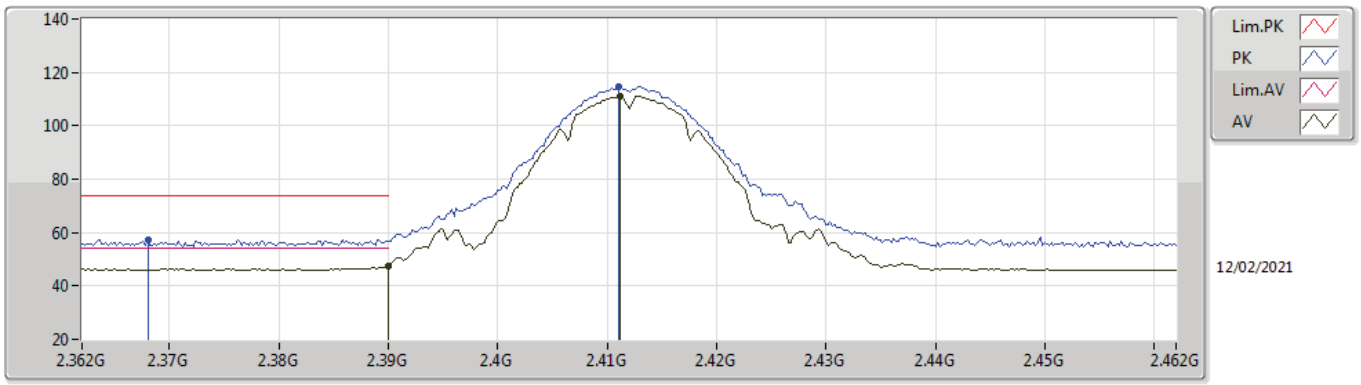
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	AV	2.4835G	52.37	54.00	-1.63	3	Horizontal	55	2.79	-
2462MHz	Pass	PK	2.4558G	116.75	Inf	-Inf	3	Horizontal	55	2.79	-
2462MHz	Pass	PK	2.4835G	65.88	74.00	-8.12	3	Horizontal	55	2.79	-
2462MHz	Pass	AV	4.92402G	40.56	54.00	-13.44	3	Vertical	338	1.00	-
2462MHz	Pass	AV	7.37604G	35.49	54.00	-18.51	3	Vertical	184	1.80	-
2462MHz	Pass	AV	12.29632G	42.21	54.00	-11.79	3	Vertical	232	1.02	-
2462MHz	Pass	PK	4.92404G	46.23	74.00	-27.77	3	Vertical	338	1.00	-
2462MHz	Pass	PK	7.39734G	48.75	74.00	-25.25	3	Vertical	184	1.80	-
2462MHz	Pass	PK	12.29728G	55.57	74.00	-18.43	3	Vertical	232	1.02	-
2462MHz	Pass	AV	4.92396G	40.48	54.00	-13.52	3	Horizontal	71	2.00	-
2462MHz	Pass	AV	7.37694G	35.59	54.00	-18.41	3	Horizontal	89	1.79	-
2462MHz	Pass	AV	12.30592G	42.21	54.00	-11.79	3	Horizontal	46	2.12	-
2462MHz	Pass	PK	4.92406G	46.98	74.00	-27.02	3	Horizontal	71	2.00	-
2462MHz	Pass	PK	7.39806G	48.76	74.00	-25.24	3	Horizontal	89	1.79	-
2462MHz	Pass	PK	12.29842G	54.88	74.00	-19.12	3	Horizontal	46	2.12	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	46.64	54.00	-7.36	3	Vertical	340	2.69	-
2412MHz	Pass	AV	2.4178G	100.81	Inf	-Inf	3	Vertical	340	2.69	-
2412MHz	Pass	PK	2.39G	58.32	74.00	-15.68	3	Vertical	340	2.69	-
2412MHz	Pass	PK	2.417G	113.71	Inf	-Inf	3	Vertical	340	2.69	-
2412MHz	Pass	AV	2.39G	53.23	54.00	-0.77	3	Horizontal	69	2.62	-
2412MHz	Pass	AV	2.413G	104.52	Inf	-Inf	3	Horizontal	69	2.62	-
2412MHz	Pass	PK	2.39G	66.98	74.00	-7.02	3	Horizontal	69	2.62	-
2412MHz	Pass	PK	2.413G	117.91	Inf	-Inf	3	Horizontal	69	2.62	-
2412MHz	Pass	AV	4.82396G	38.71	54.00	-15.29	3	Vertical	332	1.53	-
2412MHz	Pass	AV	12.06916G	41.20	54.00	-12.80	3	Vertical	288	2.12	-
2412MHz	Pass	PK	4.82396G	45.17	74.00	-28.83	3	Vertical	332	1.53	-
2412MHz	Pass	PK	12.069G	54.78	74.00	-19.22	3	Vertical	288	2.12	-
2412MHz	Pass	AV	4.82396G	35.81	54.00	-18.19	3	Horizontal	358	1.00	-
2412MHz	Pass	AV	12.06528G	41.36	54.00	-12.64	3	Horizontal	71	1.36	-
2412MHz	Pass	PK	4.82416G	44.78	74.00	-29.22	3	Horizontal	358	1.00	-
2412MHz	Pass	PK	12.05204G	54.84	74.00	-19.16	3	Horizontal	71	1.36	-
2417MHz	Pass	AV	2.39G	48.38	54.00	-5.62	3	Vertical	340	2.68	-
2417MHz	Pass	AV	2.4222G	102.78	Inf	-Inf	3	Vertical	340	2.68	-
2417MHz	Pass	PK	2.39G	61.40	74.00	-12.60	3	Vertical	340	2.68	-
2417MHz	Pass	PK	2.4224G	114.96	Inf	-Inf	3	Vertical	340	2.68	-
2417MHz	Pass	AV	2.39G	52.56	54.00	-1.44	3	Horizontal	333	2.95	-
2417MHz	Pass	AV	2.4224G	105.38	Inf	-Inf	3	Horizontal	333	2.95	-
2417MHz	Pass	PK	2.39G	65.95	74.00	-8.05	3	Horizontal	333	2.95	-
2417MHz	Pass	PK	2.4234G	118.61	Inf	-Inf	3	Horizontal	333	2.95	-
2437MHz	Pass	AV	2.3898G	49.30	54.00	-4.70	3	Vertical	23	2.64	-
2437MHz	Pass	AV	2.4286G	104.84	Inf	-Inf	3	Vertical	23	2.64	-
2437MHz	Pass	AV	2.4878G	48.75	54.00	-5.25	3	Vertical	23	2.64	-
2437MHz	Pass	PK	2.3898G	63.19	74.00	-10.81	3	Vertical	23	2.64	-
2437MHz	Pass	PK	2.4286G	117.06	Inf	-Inf	3	Vertical	23	2.64	-
2437MHz	Pass	PK	2.4886G	63.73	74.00	-10.27	3	Vertical	23	2.64	-
2437MHz	Pass	AV	2.3898G	51.96	54.00	-2.04	3	Horizontal	311	2.88	-
2437MHz	Pass	AV	2.4306G	109.96	Inf	-Inf	3	Horizontal	311	2.88	-
2437MHz	Pass	AV	2.4835G	52.44	54.00	-1.56	3	Horizontal	311	2.88	-
2437MHz	Pass	PK	2.3898G	66.58	74.00	-7.42	3	Horizontal	311	2.88	-
2437MHz	Pass	PK	2.4318G	123.22	Inf	-Inf	3	Horizontal	311	2.88	-
2437MHz	Pass	PK	2.4842G	67.61	74.00	-6.39	3	Horizontal	311	2.88	-
2437MHz	Pass	AV	4.874G	38.21	54.00	-15.79	3	Vertical	337	1.42	-
2437MHz	Pass	AV	7.31514G	37.85	54.00	-16.15	3	Vertical	357	1.50	-
2437MHz	Pass	AV	12.18596G	43.81	54.00	-10.19	3	Vertical	84	2.97	-
2437MHz	Pass	PK	4.87394G	46.84	74.00	-27.16	3	Vertical	337	1.42	-
2437MHz	Pass	PK	7.3188G	52.95	74.00	-21.05	3	Vertical	357	1.50	-
2437MHz	Pass	PK	12.18548G	57.67	74.00	-16.33	3	Vertical	84	2.97	-
2437MHz	Pass	AV	4.874G	35.35	54.00	-18.65	3	Horizontal	333	2.47	-
2437MHz	Pass	AV	7.3068G	40.10	54.00	-13.90	3	Horizontal	316	1.35	-
2437MHz	Pass	AV	12.18218G	43.37	54.00	-10.63	3	Horizontal	93	1.40	-
2437MHz	Pass	PK	4.87454G	48.01	74.00	-25.99	3	Horizontal	333	2.47	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	7.30638G	56.67	74.00	-17.33	3	Horizontal	316	1.35	-
2437MHz	Pass	PK	12.18398G	57.77	74.00	-16.23	3	Horizontal	93	1.40	-
2457MHz	Pass	AV	2.4558G	102.62	Inf	-Inf	3	Vertical	48	2.82	-
2457MHz	Pass	AV	2.4835G	53.23	54.00	-0.77	3	Vertical	48	2.82	-
2457MHz	Pass	PK	2.455G	115.86	Inf	-Inf	3	Vertical	48	2.82	-
2457MHz	Pass	PK	2.4836G	67.61	74.00	-6.39	3	Vertical	48	2.82	-
2457MHz	Pass	AV	2.451G	107.91	Inf	-Inf	3	Horizontal	314	2.83	-
2457MHz	Pass	AV	2.4896G	53.21	54.00	-0.79	3	Horizontal	314	2.83	-
2457MHz	Pass	PK	2.4518G	121.25	Inf	-Inf	3	Horizontal	314	2.83	-
2457MHz	Pass	PK	2.4894G	68.99	74.00	-5.01	3	Horizontal	314	2.83	-
2462MHz	Pass	AV	2.4606G	101.84	Inf	-Inf	3	Vertical	41	2.73	-
2462MHz	Pass	AV	2.4835G	51.65	54.00	-2.35	3	Vertical	41	2.73	-
2462MHz	Pass	PK	2.461G	115.44	Inf	-Inf	3	Vertical	41	2.73	-
2462MHz	Pass	PK	2.4835G	66.70	74.00	-7.30	3	Vertical	41	2.73	-
2462MHz	Pass	AV	2.4556G	106.37	Inf	-Inf	3	Horizontal	314	2.84	-
2462MHz	Pass	AV	2.4835G	48.43	54.00	-5.57	3	Horizontal	314	2.84	-
2462MHz	Pass	PK	2.4556G	119.07	Inf	-Inf	3	Horizontal	314	2.84	-
2462MHz	Pass	PK	2.4878G	62.74	74.00	-11.26	3	Horizontal	314	2.84	-
2462MHz	Pass	AV	4.924G	39.39	54.00	-14.61	3	Vertical	47	1.33	-
2462MHz	Pass	AV	7.37796G	35.05	54.00	-18.95	3	Vertical	111	1.61	-
2462MHz	Pass	AV	12.3037G	41.59	54.00	-12.41	3	Vertical	261	1.30	-
2462MHz	Pass	PK	4.924G	45.73	74.00	-28.27	3	Vertical	47	1.33	-
2462MHz	Pass	PK	7.39614G	48.69	74.00	-25.31	3	Vertical	111	1.61	-
2462MHz	Pass	PK	12.3064G	55.24	74.00	-18.76	3	Vertical	261	1.30	-
2462MHz	Pass	AV	4.92394G	39.41	54.00	-14.59	3	Horizontal	75	1.91	-
2462MHz	Pass	AV	7.37574G	35.06	54.00	-18.94	3	Horizontal	7	2.06	-
2462MHz	Pass	AV	12.2977G	41.61	54.00	-12.39	3	Horizontal	313	1.44	-
2462MHz	Pass	PK	4.924G	45.96	74.00	-28.04	3	Horizontal	75	1.91	-
2462MHz	Pass	PK	7.38696G	48.45	74.00	-25.55	3	Horizontal	7	2.06	-
2462MHz	Pass	PK	12.29662G	55.55	74.00	-18.45	3	Horizontal	313	1.44	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3896G	48.18	54.00	-5.82	3	Vertical	39	3.00	-
2422MHz	Pass	AV	2.426G	100.35	Inf	-Inf	3	Vertical	39	3.00	-
2422MHz	Pass	AV	2.4868G	47.45	54.00	-6.55	3	Vertical	39	3.00	-
2422MHz	Pass	PK	2.3892G	63.70	74.00	-10.30	3	Vertical	39	3.00	-
2422MHz	Pass	PK	2.4264G	113.12	Inf	-Inf	3	Vertical	39	3.00	-
2422MHz	Pass	PK	2.4884G	60.58	74.00	-13.42	3	Vertical	39	3.00	-
2422MHz	Pass	AV	2.39G	52.54	54.00	-1.46	3	Horizontal	68	1.00	-
2422MHz	Pass	AV	2.4332G	104.50	Inf	-Inf	3	Horizontal	68	1.00	-
2422MHz	Pass	AV	2.4916G	47.03	54.00	-6.97	3	Horizontal	68	1.00	-
2422MHz	Pass	PK	2.39G	69.50	74.00	-4.50	3	Horizontal	68	1.00	-
2422MHz	Pass	PK	2.4332G	116.80	Inf	-Inf	3	Horizontal	68	1.00	-
2422MHz	Pass	PK	2.4916G	60.51	74.00	-13.49	3	Horizontal	68	1.00	-
2422MHz	Pass	AV	4.84399G	37.58	54.00	-16.42	3	Vertical	336	1.50	-
2422MHz	Pass	AV	7.26718G	35.78	54.00	-18.22	3	Vertical	322	2.39	-
2422MHz	Pass	AV	12.10909G	41.64	54.00	-12.36	3	Vertical	121	1.93	-
2422MHz	Pass	PK	4.84415G	45.88	74.00	-28.12	3	Vertical	336	1.50	-
2422MHz	Pass	PK	7.26738G	49.60	74.00	-24.40	3	Vertical	322	2.39	-
2422MHz	Pass	PK	12.11002G	55.24	74.00	-18.76	3	Vertical	121	1.93	-
2422MHz	Pass	AV	4.84396G	36.05	54.00	-17.95	3	Horizontal	360	1.29	-
2422MHz	Pass	AV	7.26766G	35.67	54.00	-18.33	3	Horizontal	123	1.48	-
2422MHz	Pass	AV	12.10845G	41.43	54.00	-12.57	3	Horizontal	35	1.60	-
2422MHz	Pass	PK	4.84411G	45.33	74.00	-28.67	3	Horizontal	360	1.29	-
2422MHz	Pass	PK	7.26397G	50.51	74.00	-23.49	3	Horizontal	123	1.48	-
2422MHz	Pass	PK	12.11118G	55.09	74.00	-18.91	3	Horizontal	35	1.60	-
2437MHz	Pass	AV	2.3406G	46.12	54.00	-7.88	3	Vertical	38	2.81	-
2437MHz	Pass	AV	2.4426G	101.21	Inf	-Inf	3	Vertical	38	2.81	-
2437MHz	Pass	AV	2.4835G	51.01	54.00	-2.99	3	Vertical	38	2.81	-
2437MHz	Pass	PK	2.3378G	58.26	74.00	-15.74	3	Vertical	38	2.81	-
2437MHz	Pass	PK	2.4426G	113.86	Inf	-Inf	3	Vertical	38	2.81	-
2437MHz	Pass	PK	2.4838G	65.36	74.00	-8.64	3	Vertical	38	2.81	-
2437MHz	Pass	AV	2.3898G	49.61	54.00	-4.39	3	Horizontal	69	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	AV	2.4282G	105.15	Inf	-Inf	3	Horizontal	69	1.00	-
2437MHz	Pass	AV	2.4874G	52.95	54.00	-1.05	3	Horizontal	69	1.00	-
2437MHz	Pass	PK	2.389G	64.39	74.00	-9.61	3	Horizontal	69	1.00	-
2437MHz	Pass	PK	2.4278G	118.09	Inf	-Inf	3	Horizontal	69	1.00	-
2437MHz	Pass	PK	2.4894G	69.83	74.00	-4.17	3	Horizontal	69	1.00	-
2437MHz	Pass	AV	4.87395G	38.39	54.00	-15.61	3	Vertical	341	1.47	-
2437MHz	Pass	AV	7.30965G	35.28	54.00	-18.72	3	Vertical	350	1.36	-
2437MHz	Pass	AV	12.18587G	41.53	54.00	-12.47	3	Vertical	27	2.49	-
2437MHz	Pass	PK	4.87393G	46.23	74.00	-27.77	3	Vertical	341	1.47	-
2437MHz	Pass	PK	7.31089G	48.55	74.00	-25.45	3	Vertical	350	1.36	-
2437MHz	Pass	PK	12.18588G	55.40	74.00	-18.60	3	Vertical	27	2.49	-
2437MHz	Pass	AV	4.874G	35.47	54.00	-18.53	3	Horizontal	360	1.14	-
2437MHz	Pass	AV	7.30957G	35.35	54.00	-18.65	3	Horizontal	59	2.18	-
2437MHz	Pass	AV	12.18573G	41.54	54.00	-12.46	3	Horizontal	189	1.91	-
2437MHz	Pass	PK	4.87396G	44.89	74.00	-29.11	3	Horizontal	360	1.14	-
2437MHz	Pass	PK	7.30952G	49.26	74.00	-24.74	3	Horizontal	59	2.18	-
2437MHz	Pass	PK	12.1838G	55.92	74.00	-18.08	3	Horizontal	189	1.91	-
2452MHz	Pass	AV	2.3524G	45.93	54.00	-8.07	3	Vertical	51	2.94	-
2452MHz	Pass	AV	2.4496G	98.30	Inf	-Inf	3	Vertical	51	2.94	-
2452MHz	Pass	AV	2.4835G	48.72	54.00	-5.28	3	Vertical	51	2.94	-
2452MHz	Pass	PK	2.3884G	57.60	74.00	-16.40	3	Vertical	51	2.94	-
2452MHz	Pass	PK	2.45G	110.26	Inf	-Inf	3	Vertical	51	2.94	-
2452MHz	Pass	PK	2.488G	63.70	74.00	-10.30	3	Vertical	51	2.94	-
2452MHz	Pass	AV	2.3524G	46.00	54.00	-8.00	3	Horizontal	320	2.86	-
2452MHz	Pass	AV	2.446G	103.24	Inf	-Inf	3	Horizontal	320	2.86	-
2452MHz	Pass	AV	2.4852G	53.38	54.00	-0.62	3	Horizontal	320	2.86	-
2452MHz	Pass	PK	2.3708G	58.00	74.00	-16.00	3	Horizontal	320	2.86	-
2452MHz	Pass	PK	2.4464G	117.05	Inf	-Inf	3	Horizontal	320	2.86	-
2452MHz	Pass	PK	2.4868G	72.50	74.00	-1.50	3	Horizontal	320	2.86	-
2452MHz	Pass	AV	4.90395G	39.36	54.00	-14.64	3	Vertical	342	1.27	-
2452MHz	Pass	AV	7.35541G	35.43	54.00	-18.57	3	Vertical	311	1.09	-
2452MHz	Pass	AV	12.26G	41.81	54.00	-12.19	3	Vertical	43	1.29	-
2452MHz	Pass	PK	4.9039G	45.78	74.00	-28.22	3	Vertical	342	1.27	-
2452MHz	Pass	PK	7.35718G	49.22	74.00	-24.78	3	Vertical	311	1.09	-
2452MHz	Pass	PK	12.25863G	55.74	74.00	-18.26	3	Vertical	43	1.29	-
2452MHz	Pass	AV	4.90398G	39.42	54.00	-14.58	3	Horizontal	74	2.03	-
2452MHz	Pass	AV	7.35607G	35.43	54.00	-18.57	3	Horizontal	31	2.36	-
2452MHz	Pass	AV	12.25885G	41.76	54.00	-12.24	3	Horizontal	300	1.74	-
2452MHz	Pass	PK	4.90381G	46.12	74.00	-27.88	3	Horizontal	74	2.03	-
2452MHz	Pass	PK	7.35596G	49.01	74.00	-24.99	3	Horizontal	31	2.36	-
2452MHz	Pass	PK	12.25939G	56.03	74.00	-17.97	3	Horizontal	300	1.74	-

802.11b_Nss1,(1Mbps)_4TX

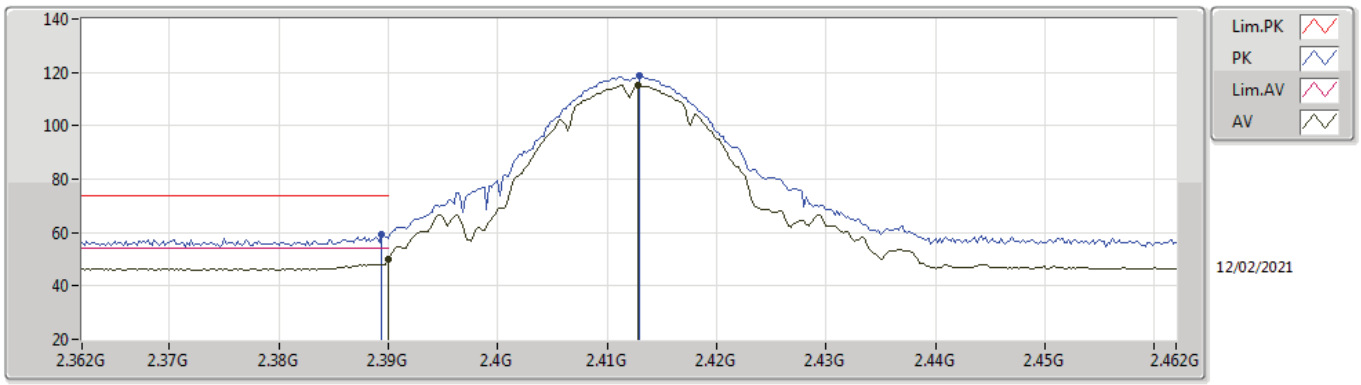
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	47.64	54.00	-6.36	33.57	3	Vertical	360	2.66	-	14.07	27.62	5.95	-
AV	2.4112G	111.13	Inf	-Inf	33.53	3	Vertical	360	2.66	-	77.60	27.56	5.97	-
PK	2.368G	57.18	74.00	-16.82	33.60	3	Vertical	360	2.66	-	23.58	27.66	5.94	-
PK	2.411G	114.62	Inf	-Inf	33.53	3	Vertical	360	2.66	-	81.09	27.56	5.97	-

802.11b_Nss1,(1Mbps)_4TX

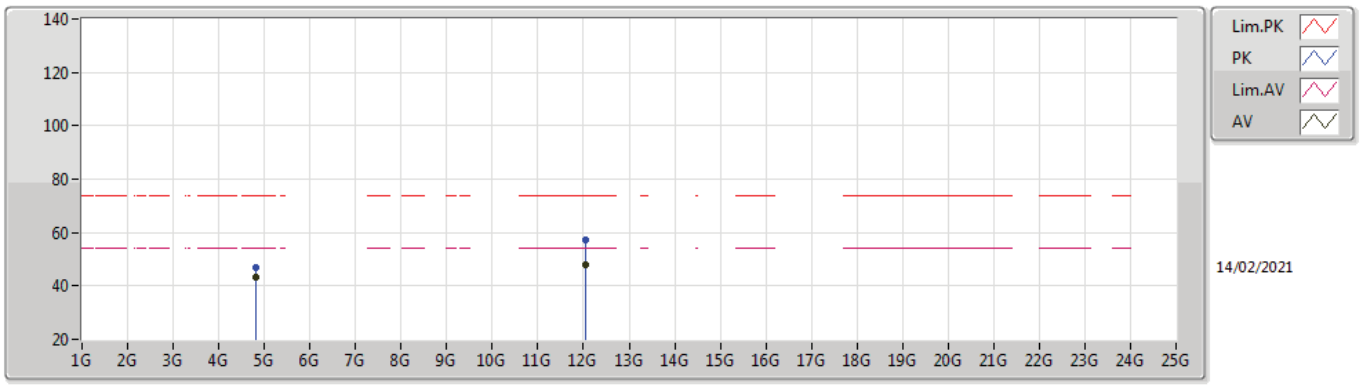
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	49.96	54.00	-4.04	33.57	3	Horizontal	75	2.39	-	16.39	27.62	5.95	-
AV	2.4128G	115.21	Inf	-Inf	33.53	3	Horizontal	75	2.39	-	81.68	27.55	5.98	-
PK	2.3894G	59.06	74.00	-14.94	33.57	3	Horizontal	75	2.39	-	25.49	27.62	5.95	-
PK	2.413G	118.75	Inf	-Inf	33.53	3	Horizontal	75	2.39	-	85.22	27.55	5.98	-

802.11b_Nss1,(1Mbps)_4TX

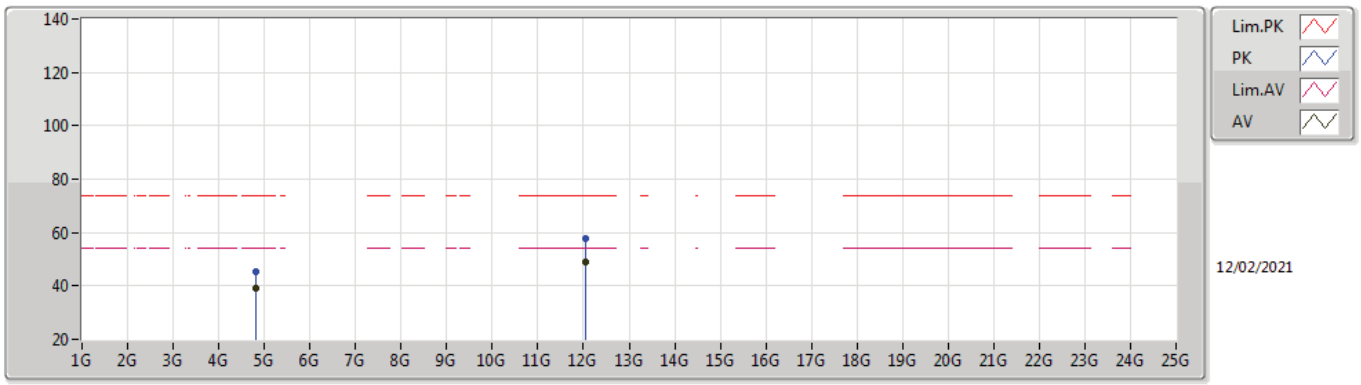
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82396G	43.19	54.00	-10.81	4.99	3	Vertical	330	2.87	-	38.20	31.00	8.27	34.28
AV	12.05846G	47.87	54.00	-6.13	17.66	3	Vertical	82	1.49	-	30.21	38.98	13.05	34.37
PK	4.82394G	47.08	74.00	-26.92	4.99	3	Vertical	330	2.87	-	42.09	31.00	8.27	34.28
PK	12.0615G	57.41	74.00	-16.59	17.66	3	Vertical	82	1.49	-	39.75	38.98	13.05	34.37

802.11b_Nss1,(1Mbps)_4TX

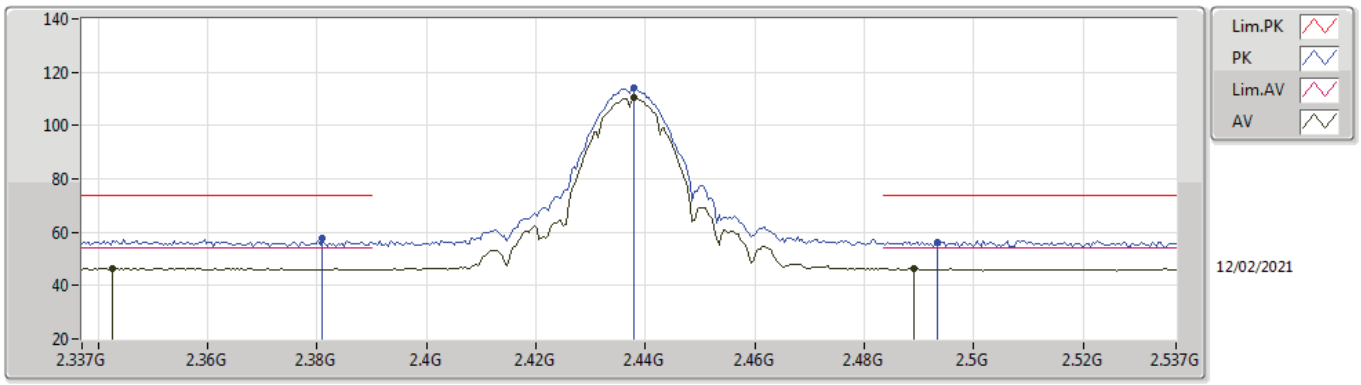
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82401G	39.26	54.00	-14.74	4.99	3	Horizontal	74	2.93	-	34.27	31.00	8.27	34.28
AV	12.06152G	49.19	54.00	-4.81	17.66	3	Horizontal	88	1.50	-	31.53	38.98	13.05	34.37
PK	4.82404G	45.24	74.00	-28.76	4.99	3	Horizontal	74	2.93	-	40.25	31.00	8.27	34.28
PK	12.06134G	57.83	74.00	-16.17	17.66	3	Horizontal	88	1.50	-	40.17	38.98	13.05	34.37

802.11b_Nss1,(1Mbps)_4TX

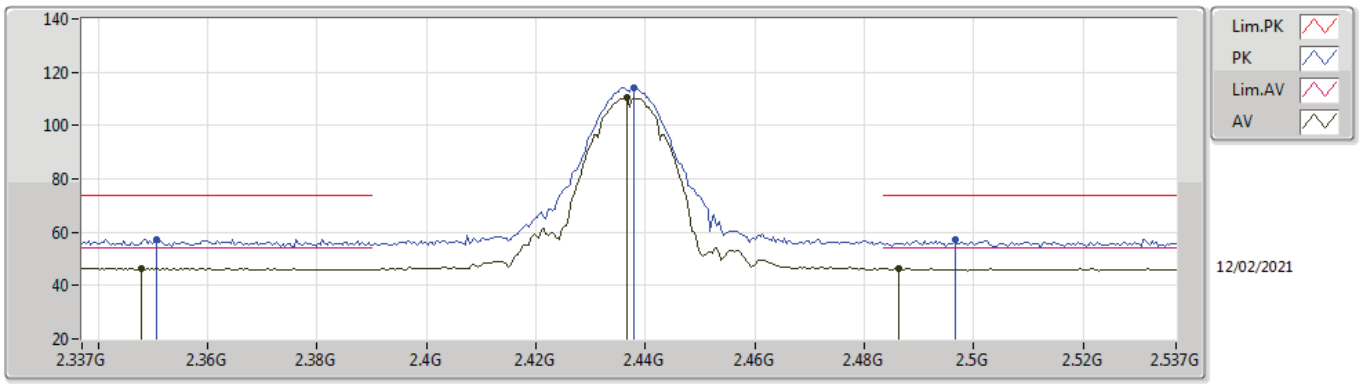
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3426G	46.50	54.00	-7.50	33.65	3	Vertical	39	2.82	-	12.85	27.73	5.92	-
AV	2.4378G	110.29	Inf	-Inf	33.46	3	Vertical	39	2.82	-	76.83	27.45	6.01	-
AV	2.489G	46.40	54.00	-7.60	33.47	3	Vertical	39	2.82	-	12.93	27.40	6.07	-
PK	2.381G	57.54	74.00	-16.46	33.59	3	Vertical	39	2.82	-	23.95	27.64	5.95	-
PK	2.4378G	114.00	Inf	-Inf	33.46	3	Vertical	39	2.82	-	80.54	27.45	6.01	-
PK	2.4934G	56.39	74.00	-17.61	33.47	3	Vertical	39	2.82	-	22.92	27.40	6.07	-

802.11b_Nss1,(1Mbps)_4TX

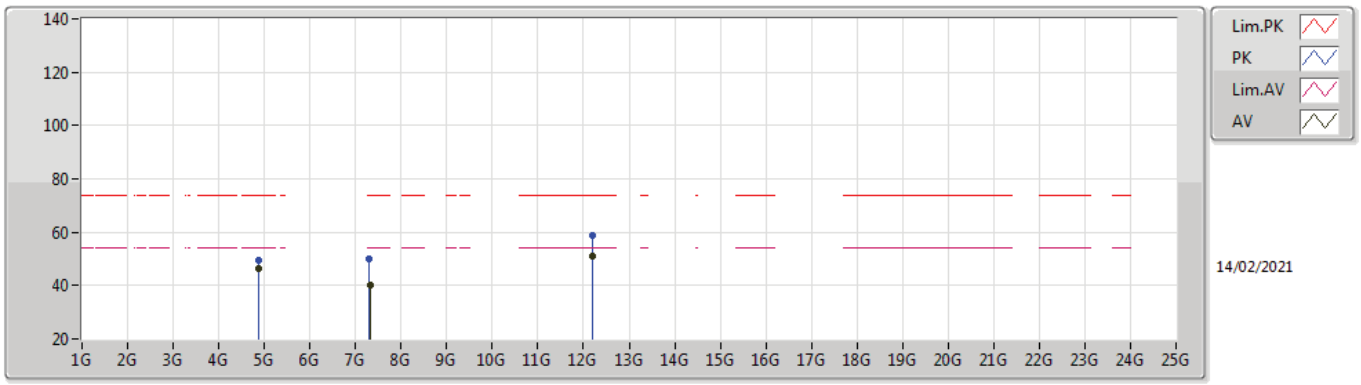
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3478G	46.41	54.00	-7.59	33.63	3	Horizontal	310	2.15	-	12.78	27.71	5.92	-
AV	2.4366G	110.66	Inf	-Inf	33.45	3	Horizontal	310	2.15	-	77.21	27.45	6.00	-
AV	2.4862G	46.28	54.00	-7.72	33.46	3	Horizontal	310	2.15	-	12.82	27.40	6.06	-
PK	2.3506G	57.39	74.00	-16.61	33.62	3	Horizontal	310	2.15	-	23.77	27.70	5.92	-
PK	2.4378G	114.38	Inf	-Inf	33.46	3	Horizontal	310	2.15	-	80.92	27.45	6.01	-
PK	2.4966G	57.14	74.00	-16.86	33.48	3	Horizontal	310	2.15	-	23.66	27.40	6.08	-

802.11b_Nss1,(1Mbps)_4TX

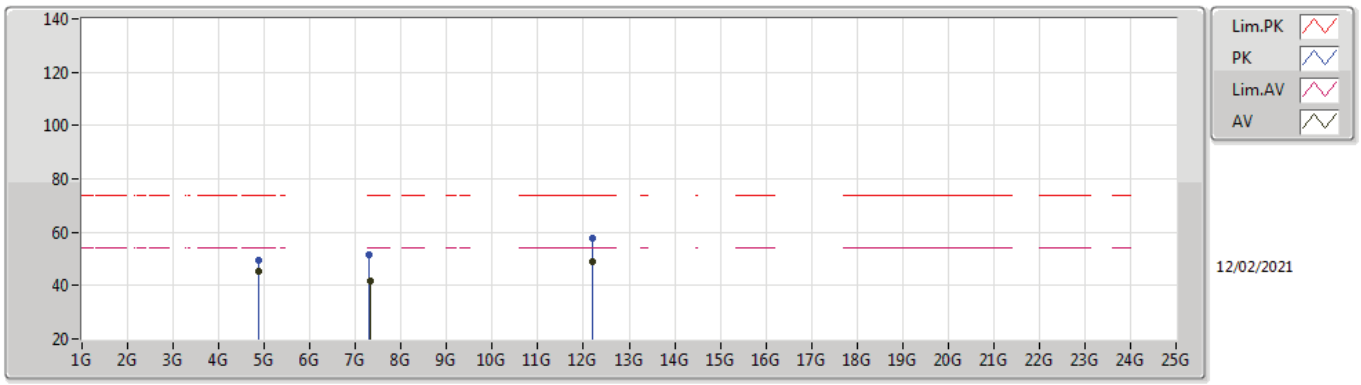
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87394G	46.19	54.00	-7.81	5.09	3	Vertical	354	1.29	-	41.10	31.05	8.30	34.26
AV	7.31242G	40.03	54.00	-13.97	11.81	3	Vertical	358	1.50	-	28.22	36.35	10.03	34.57
AV	12.18664G	51.01	54.00	-2.99	17.82	3	Vertical	87	1.84	-	33.19	39.01	13.12	34.31
PK	4.87394G	49.58	74.00	-24.42	5.09	3	Vertical	354	1.29	-	44.49	31.05	8.30	34.26
PK	7.3099G	50.18	74.00	-23.82	11.82	3	Vertical	358	1.50	-	38.36	36.36	10.03	34.57
PK	12.18336G	58.80	74.00	-15.20	17.83	3	Vertical	87	1.84	-	40.97	39.02	13.12	34.31

802.11b_Nss1,(1Mbps)_4TX

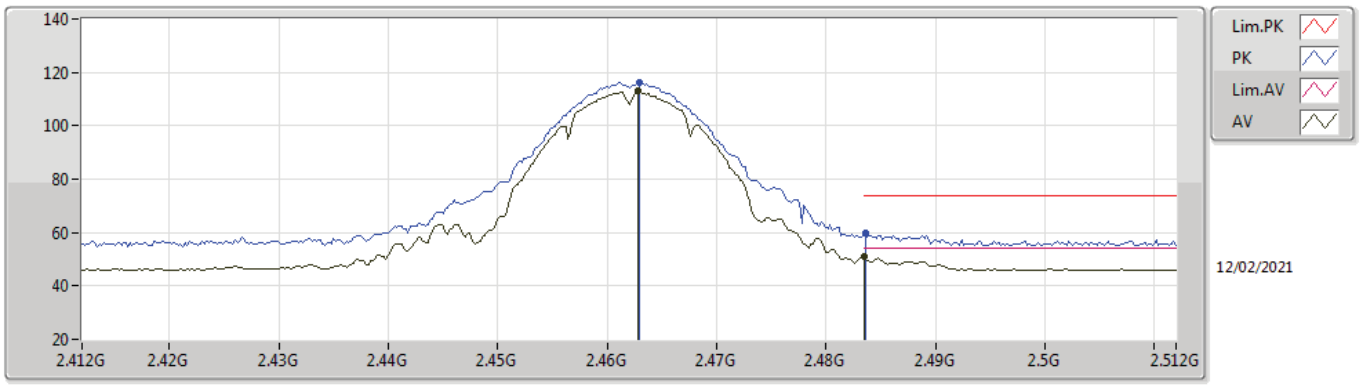
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87398G	45.29	54.00	-8.71	5.09	3	Horizontal	36	1.49	-	40.20	31.05	8.30	34.26
AV	7.31264G	41.74	54.00	-12.26	11.81	3	Horizontal	311	1.63	-	29.93	36.35	10.03	34.57
AV	12.18664G	49.04	54.00	-4.96	17.82	3	Horizontal	91	1.89	-	31.22	39.01	13.12	34.31
PK	4.87396G	49.50	74.00	-24.50	5.09	3	Horizontal	36	1.49	-	44.41	31.05	8.30	34.26
PK	7.30958G	51.61	74.00	-22.39	11.82	3	Horizontal	311	1.63	-	39.79	36.36	10.03	34.57
PK	12.18388G	57.98	74.00	-16.02	17.83	3	Horizontal	91	1.89	-	40.15	39.02	13.12	34.31

802.11b_Nss1,(1Mbps)_4TX

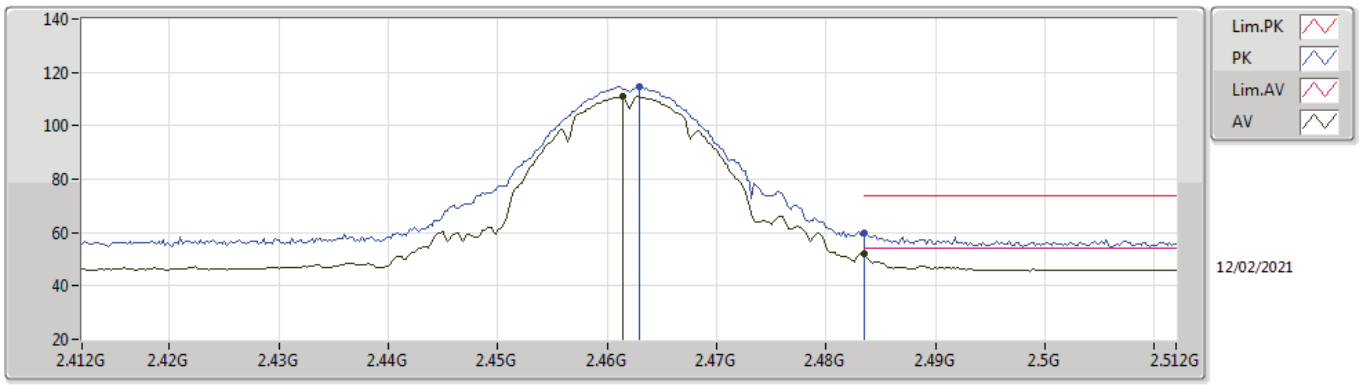
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4628G	113.13	Inf	-Inf	33.44	3	Vertical	40	2.74	-	79.69	27.40	6.04	-
AV	2.4835G	50.92	54.00	-3.08	33.46	3	Vertical	40	2.74	-	17.46	27.40	6.06	-
PK	2.463G	116.20	Inf	-Inf	33.44	3	Vertical	40	2.74	-	82.76	27.40	6.04	-
PK	2.4836G	59.57	74.00	-14.43	33.46	3	Vertical	40	2.74	-	26.11	27.40	6.06	-

802.11b_Nss1,(1Mbps)_4TX

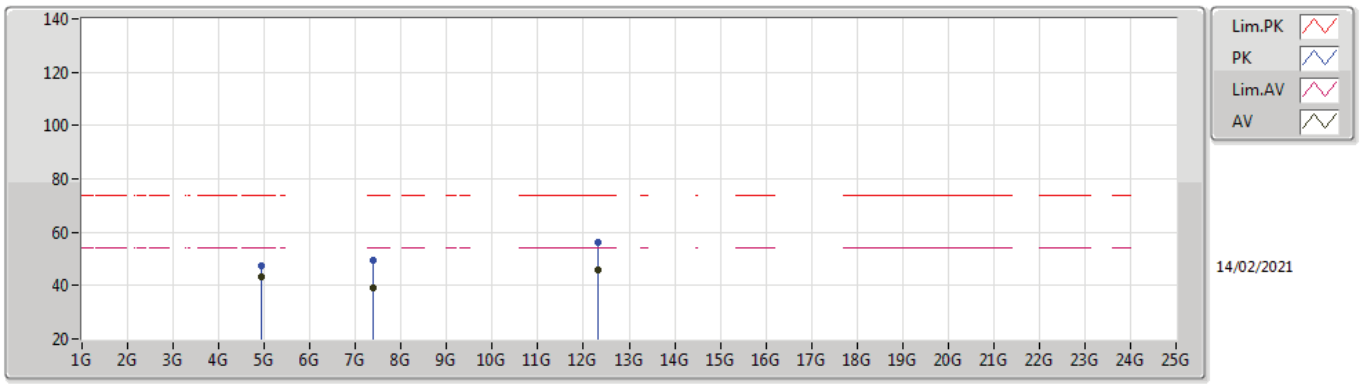
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4614G	111.08	Inf	-Inf	33.43	3	Horizontal	309	2.12	-	77.65	27.40	6.03	-
AV	2.4835G	52.09	54.00	-1.91	33.46	3	Horizontal	309	2.12	-	18.63	27.40	6.06	-
PK	2.463G	114.64	Inf	-Inf	33.44	3	Horizontal	309	2.12	-	81.20	27.40	6.04	-
PK	2.4835G	59.73	74.00	-14.27	33.46	3	Horizontal	309	2.12	-	26.27	27.40	6.06	-

802.11b_Nss1,(1Mbps)_4TX

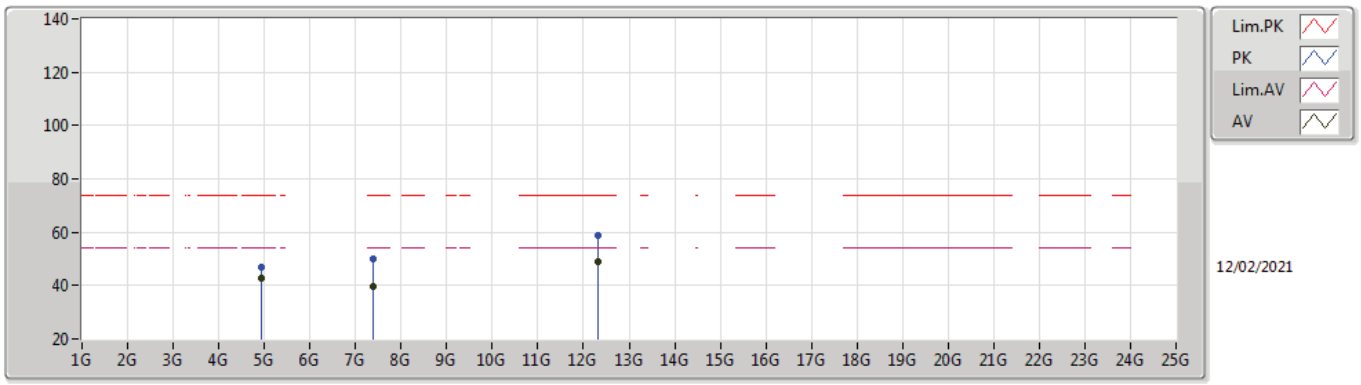
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92404G	43.39	54.00	-10.61	5.18	3	Vertical	354	1.20	-	38.21	31.10	8.33	34.25
AV	7.38448G	38.91	54.00	-15.09	11.60	3	Vertical	79	1.50	-	27.31	36.13	10.05	34.58
AV	12.30868G	45.86	54.00	-8.14	17.72	3	Vertical	296	1.57	-	28.14	38.77	13.20	34.25
PK	4.924G	47.50	74.00	-26.50	5.18	3	Vertical	354	1.20	-	42.32	31.10	8.33	34.25
PK	7.38764G	49.74	74.00	-24.26	11.59	3	Vertical	79	1.50	-	38.15	36.12	10.05	34.58
PK	12.3086G	56.46	74.00	-17.54	17.72	3	Vertical	296	1.57	-	38.74	38.77	13.20	34.25

802.11b_Nss1,(1Mbps)_4TX

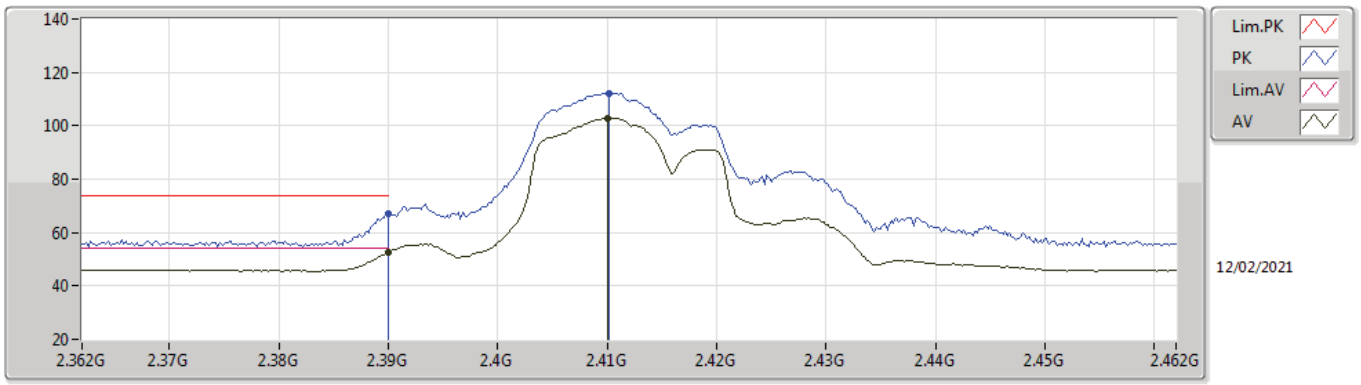
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.924G	42.53	54.00	-11.47	5.18	3	Horizontal	33	1.46	-	37.35	31.10	8.33	34.25
AV	7.38452G	39.47	54.00	-14.53	11.60	3	Horizontal	60	1.50	-	27.87	36.13	10.05	34.58
AV	12.3088G	49.18	54.00	-4.82	17.72	3	Horizontal	88	1.50	-	31.46	38.77	13.20	34.25
PK	4.92392G	47.03	74.00	-26.97	5.18	3	Horizontal	33	1.46	-	41.85	31.10	8.33	34.25
PK	7.3874G	49.98	74.00	-24.02	11.60	3	Horizontal	60	1.50	-	38.38	36.13	10.05	34.58
PK	12.30904G	58.86	74.00	-15.14	17.72	3	Horizontal	88	1.50	-	41.14	38.77	13.20	34.25

802.11g_Nss1,(6Mbps)_4TX

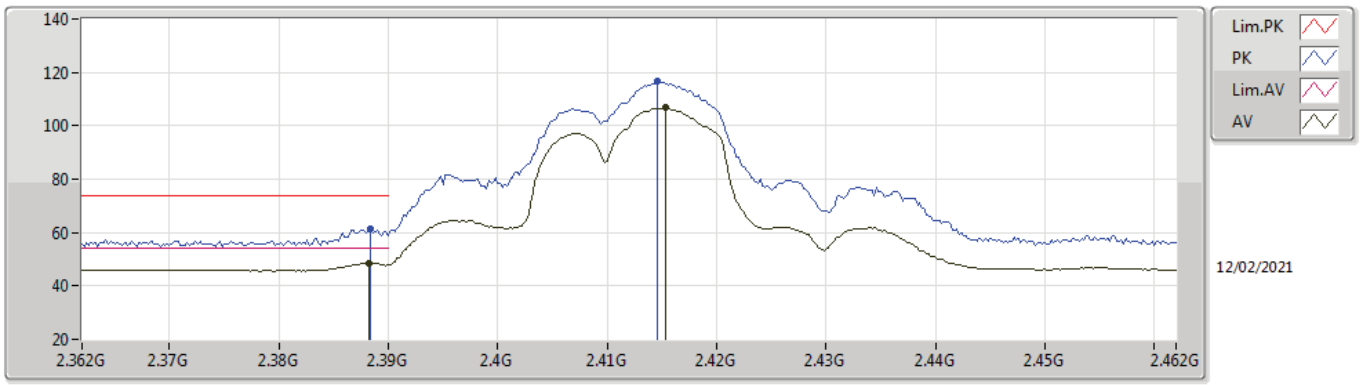
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	52.82	54.00	-1.18	33.57	3	Vertical	15	2.67	-	19.25	27.62	5.95	-
AV	2.41G	102.81	Inf	-Inf	33.53	3	Vertical	15	2.67	-	69.28	27.56	5.97	-
PK	2.39G	67.03	74.00	-6.97	33.57	3	Vertical	15	2.67	-	33.46	27.62	5.95	-
PK	2.4102G	112.31	Inf	-Inf	33.53	3	Vertical	15	2.67	-	78.78	27.56	5.97	-

802.11g_Nss1,(6Mbps)_4TX

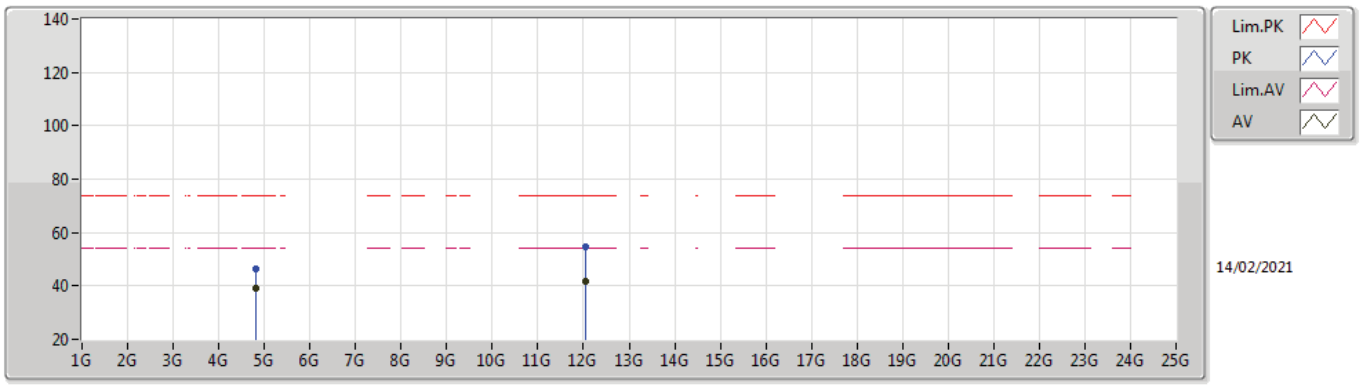
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3882G	48.57	54.00	-5.43	33.57	3	Horizontal	64	1.52	-	15.00	27.62	5.95	-
AV	2.4154G	106.67	Inf	-Inf	33.52	3	Horizontal	64	1.52	-	73.15	27.54	5.98	-
PK	2.3884G	61.13	74.00	-12.87	33.57	3	Horizontal	64	1.52	-	27.56	27.62	5.95	-
PK	2.4146G	116.63	Inf	-Inf	33.52	3	Horizontal	64	1.52	-	83.11	27.54	5.98	-

802.11g_Nss1,(6Mbps)_4TX

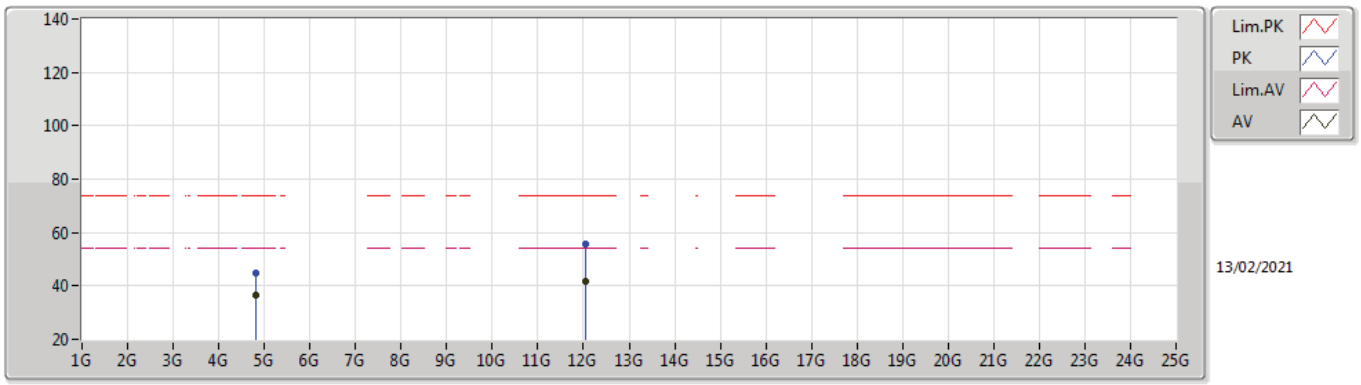
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.824G	39.05	54.00	-14.95	4.99	3	Vertical	332	1.54	-	34.06	31.00	8.27	34.28
AV	12.05116G	41.56	54.00	-12.44	17.62	3	Vertical	315	2.39	-	23.94	38.95	13.04	34.37
PK	4.824G	46.20	74.00	-27.80	4.99	3	Vertical	332	1.54	-	41.21	31.00	8.27	34.28
PK	12.056G	54.43	74.00	-19.57	17.64	3	Vertical	315	2.39	-	36.79	38.97	13.04	34.37

802.11g_Nss1,(6Mbps)_4TX

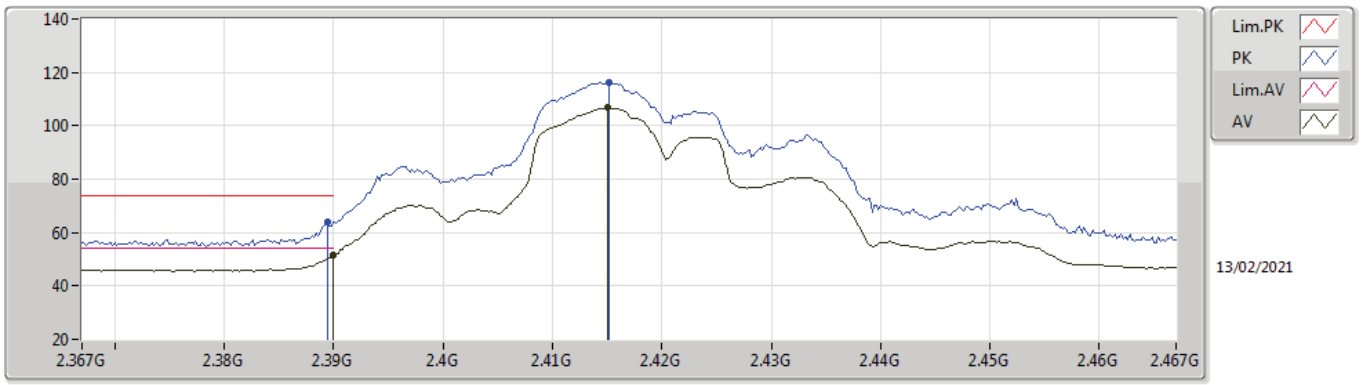
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82394G	36.47	54.00	-17.53	4.99	3	Horizontal	356	1.06	-	31.48	31.00	8.27	34.28
AV	12.05844G	41.76	54.00	-12.24	17.66	3	Horizontal	5	1.99	-	24.10	38.98	13.05	34.37
PK	4.82404G	44.65	74.00	-29.35	4.99	3	Horizontal	356	1.06	-	39.66	31.00	8.27	34.28
PK	12.05992G	55.80	74.00	-18.20	17.66	3	Horizontal	5	1.99	-	38.14	38.98	13.05	34.37

802.11g_Nss1,(6Mbps)_4TX

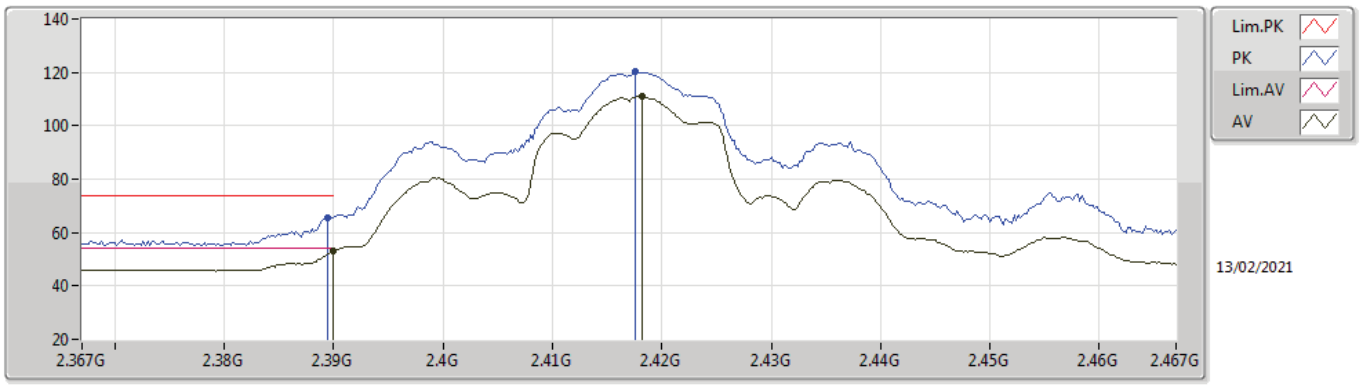
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	51.31	54.00	-2.69	33.57	3	Vertical	15	2.68	-	17.74	27.62	5.95	-
AV	2.415G	106.67	Inf	-Inf	33.52	3	Vertical	15	2.68	-	73.15	27.54	5.98	-
PK	2.3894G	64.11	74.00	-9.89	33.57	3	Vertical	15	2.68	-	30.54	27.62	5.95	-
PK	2.4152G	116.37	Inf	-Inf	33.52	3	Vertical	15	2.68	-	82.85	27.54	5.98	-

802.11g_Nss1,(6Mbps)_4TX

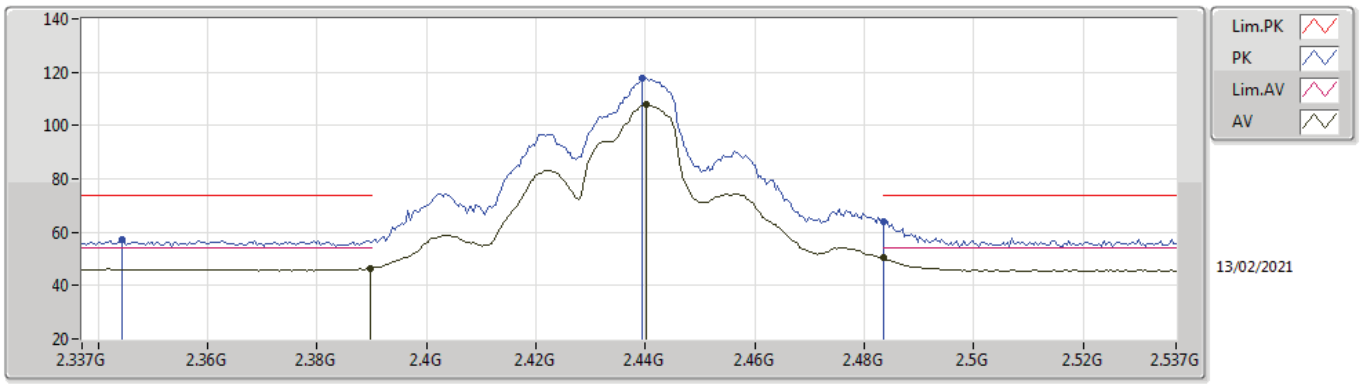
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.24	54.00	-0.76	33.57	3	Horizontal	73	2.38	-	19.67	27.62	5.95	-
AV	2.4182G	110.90	Inf	-Inf	33.51	3	Horizontal	73	2.38	-	77.39	27.53	5.98	-
PK	2.3894G	65.66	74.00	-8.34	33.57	3	Horizontal	73	2.38	-	32.09	27.62	5.95	-
PK	2.4176G	120.14	Inf	-Inf	33.51	3	Horizontal	73	2.38	-	86.63	27.53	5.98	-

802.11g_Nss1,(6Mbps)_4TX

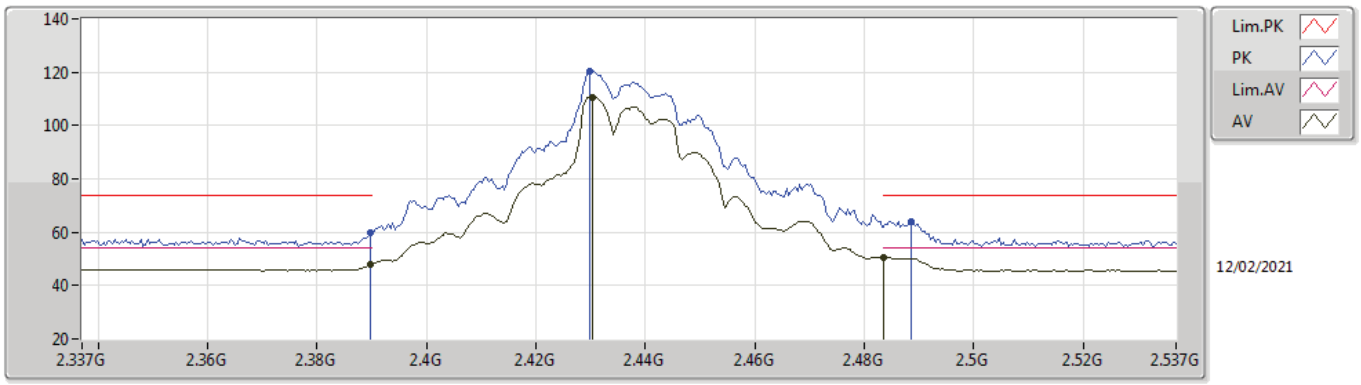
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	46.42	54.00	-7.58	33.57	3	Vertical	25	2.75	-	12.85	27.62	5.95	-
AV	2.4402G	107.91	Inf	-Inf	33.45	3	Vertical	25	2.75	-	74.46	27.44	6.01	-
AV	2.4835G	50.30	54.00	-3.70	33.46	3	Vertical	25	2.75	-	16.84	27.40	6.06	-
PK	2.3442G	57.46	74.00	-16.54	33.64	3	Vertical	25	2.75	-	23.82	27.72	5.92	-
PK	2.4394G	117.68	Inf	-Inf	33.45	3	Vertical	25	2.75	-	84.23	27.44	6.01	-
PK	2.4835G	63.83	74.00	-10.17	33.46	3	Vertical	25	2.75	-	30.37	27.40	6.06	-

802.11g_Nss1,(6Mbps)_4TX

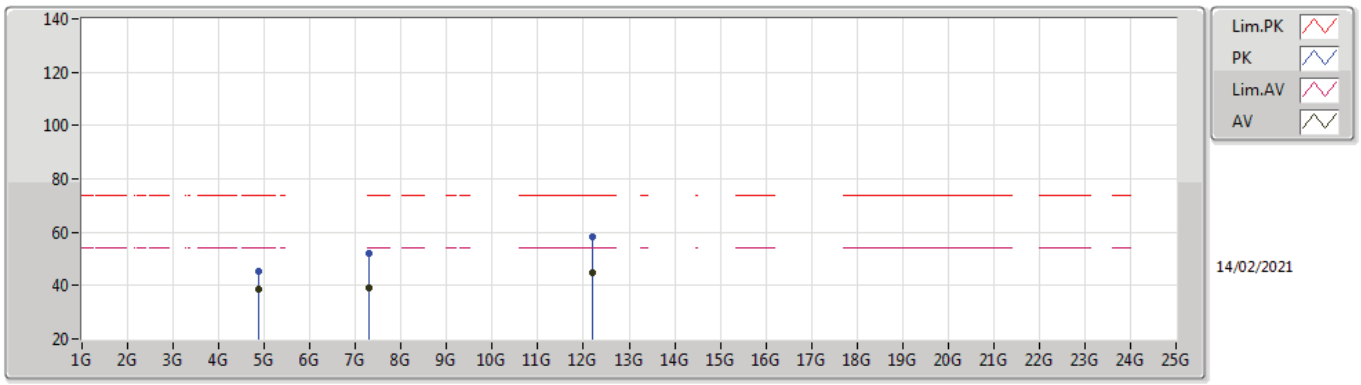
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	47.90	54.00	-6.10	33.57	3	Horizontal	64	2.87	-	14.33	27.62	5.95	-
AV	2.4302G	110.77	Inf	-Inf	33.48	3	Horizontal	64	2.87	-	77.29	27.48	6.00	-
AV	2.4835G	50.64	54.00	-3.36	33.46	3	Horizontal	64	2.87	-	17.18	27.40	6.06	-
PK	2.3898G	60.01	74.00	-13.99	33.57	3	Horizontal	64	2.87	-	26.44	27.62	5.95	-
PK	2.4298G	120.44	Inf	-Inf	33.48	3	Horizontal	64	2.87	-	86.96	27.48	6.00	-
PK	2.4886G	64.00	74.00	-10.00	33.47	3	Horizontal	64	2.87	-	30.53	27.40	6.07	-

802.11g_Nss1,(6Mbps)_4TX

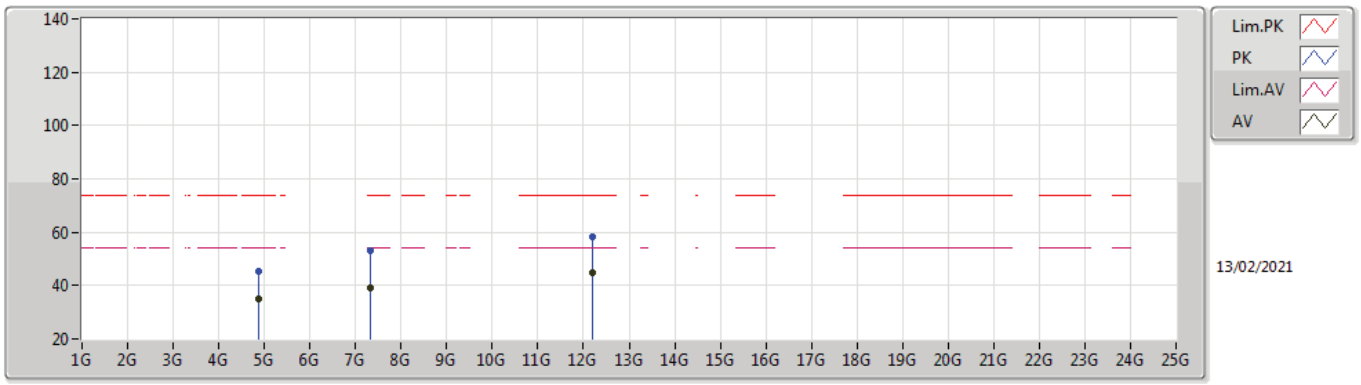
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87394G	38.37	54.00	-15.63	5.09	3	Vertical	337	1.35	-	33.28	31.05	8.30	34.26
AV	7.30758G	39.13	54.00	-14.87	11.83	3	Vertical	353	1.50	-	27.30	36.37	10.03	34.57
AV	12.1874G	44.58	54.00	-9.42	17.82	3	Vertical	85	1.88	-	26.76	39.01	13.12	34.31
PK	4.87412G	45.44	74.00	-28.56	5.09	3	Vertical	337	1.35	-	40.35	31.05	8.30	34.26
PK	7.30734G	52.20	74.00	-21.80	11.83	3	Vertical	353	1.50	-	40.37	36.37	10.03	34.57
PK	12.18818G	58.13	74.00	-15.87	17.82	3	Vertical	85	1.88	-	40.31	39.01	13.12	34.31

802.11g_Nss1,(6Mbps)_4TX

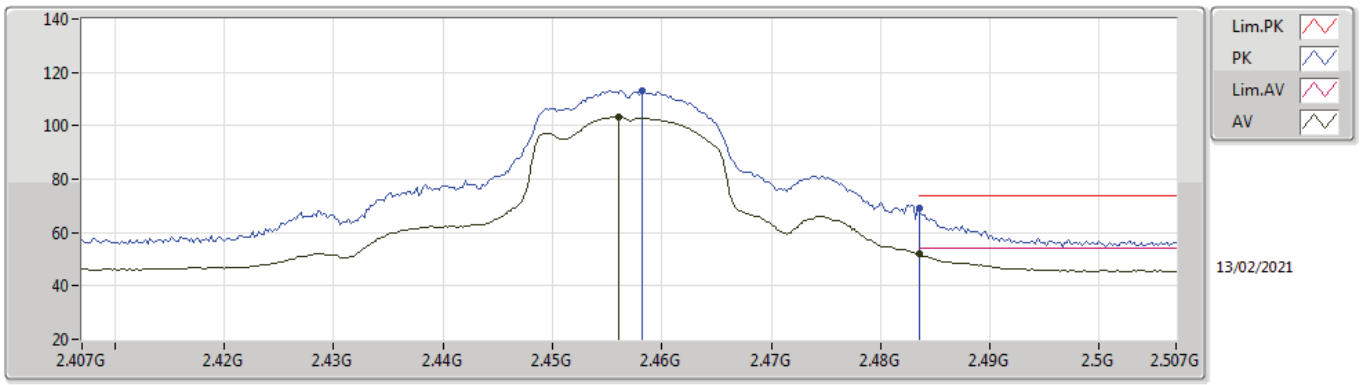
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.874G	34.82	54.00	-19.18	5.09	3	Horizontal	34	1.35	-	29.73	31.05	8.30	34.26
AV	7.3131G	38.96	54.00	-15.04	11.81	3	Horizontal	49	1.50	-	27.15	36.35	10.03	34.57
AV	12.19034G	44.84	54.00	-9.16	17.84	3	Horizontal	78	2.26	-	27.00	39.01	13.13	34.30
PK	4.8737G	45.30	74.00	-28.70	5.09	3	Horizontal	34	1.35	-	40.21	31.05	8.30	34.26
PK	7.31166G	52.98	74.00	-21.02	11.81	3	Horizontal	49	1.50	-	41.17	36.35	10.03	34.57
PK	12.19094G	58.21	74.00	-15.79	17.84	3	Horizontal	78	2.26	-	40.37	39.01	13.13	34.30

802.11g_Nss1,(6Mbps)_4TX

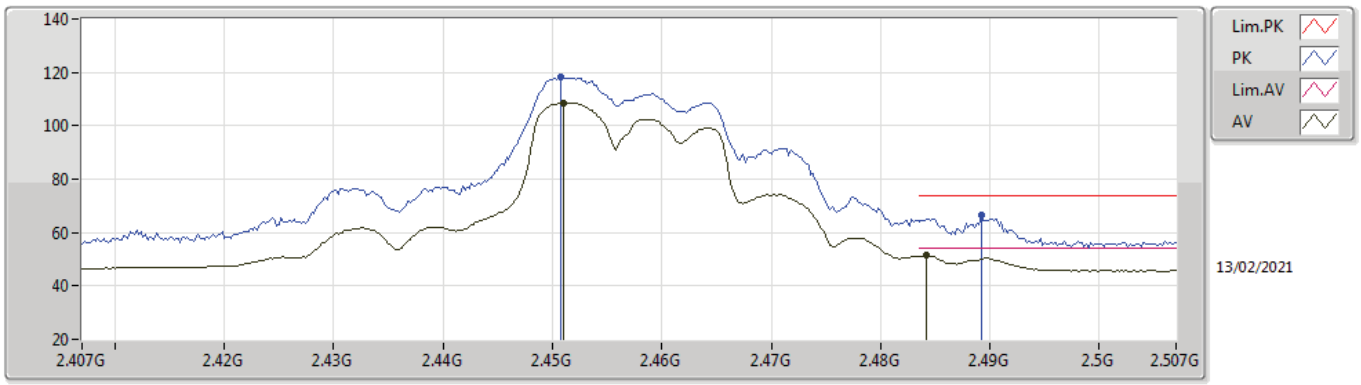
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.456G	103.38	Inf	-Inf	33.43	3	Vertical	43	3.00	-	69.95	27.40	6.03	-
AV	2.4835G	51.90	54.00	-2.10	33.46	3	Vertical	43	3.00	-	18.44	27.40	6.06	-
PK	2.4582G	113.06	Inf	-Inf	33.43	3	Vertical	43	3.00	-	79.63	27.40	6.03	-
PK	2.4835G	69.07	74.00	-4.93	33.46	3	Vertical	43	3.00	-	35.61	27.40	6.06	-

802.11g_Nss1,(6Mbps)_4TX

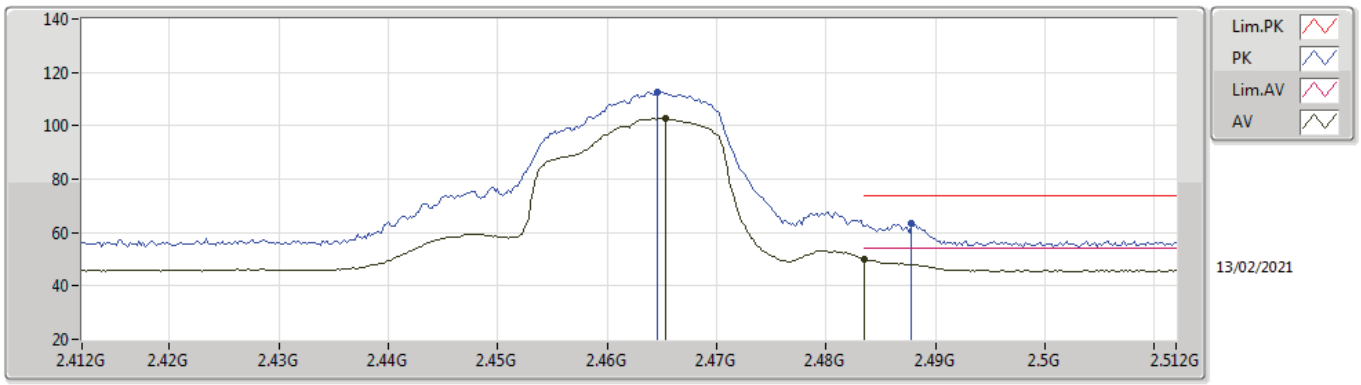
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.451G	108.64	Inf	-Inf	33.42	3	Horizontal	54	2.32	-	75.22	27.40	6.02	-
AV	2.4842G	51.42	54.00	-2.58	33.46	3	Horizontal	54	2.32	-	17.96	27.40	6.06	-
PK	2.4508G	118.31	Inf	-Inf	33.42	3	Horizontal	54	2.32	-	84.89	27.40	6.02	-
PK	2.4892G	66.73	74.00	-7.27	33.47	3	Horizontal	54	2.32	-	33.26	27.40	6.07	-

802.11g_Nss1,(6Mbps)_4TX

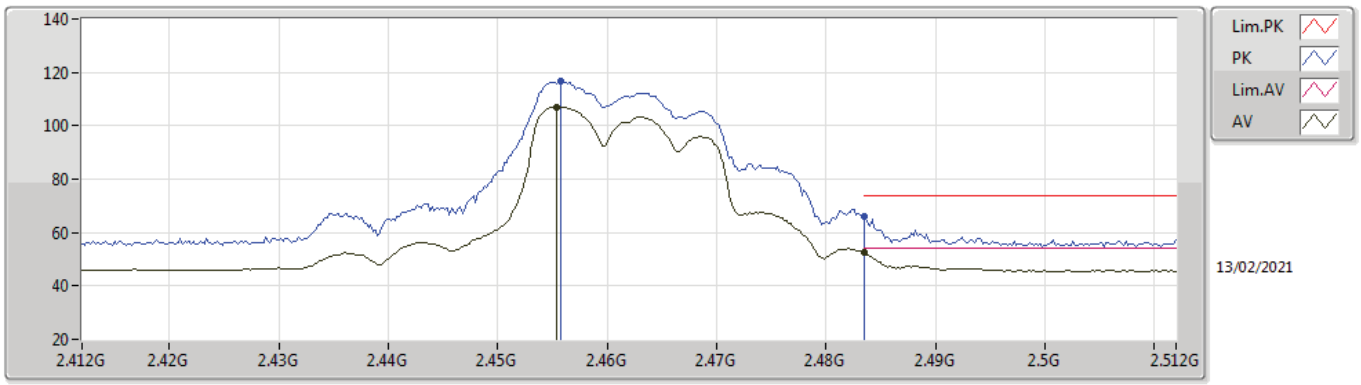
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4654G	102.80	Inf	-Inf	33.44	3	Vertical	26	2.72	-	69.36	27.40	6.04	-
AV	2.4835G	50.25	54.00	-3.75	33.46	3	Vertical	26	2.72	-	16.79	27.40	6.06	-
PK	2.4646G	112.81	Inf	-Inf	33.44	3	Vertical	26	2.72	-	79.37	27.40	6.04	-
PK	2.4878G	63.36	74.00	-10.64	33.47	3	Vertical	26	2.72	-	29.89	27.40	6.07	-

802.11g_Nss1,(6Mbps)_4TX

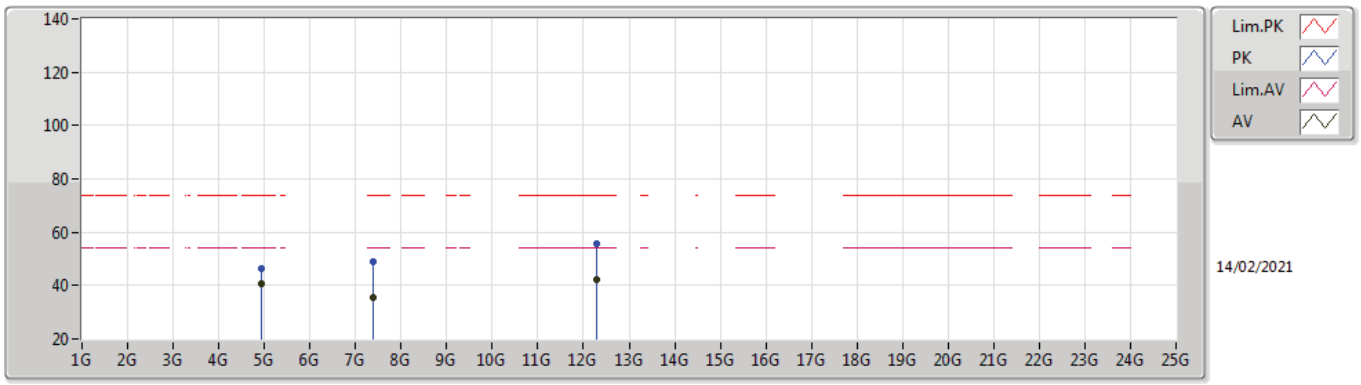
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4554G	107.10	Inf	-Inf	33.43	3	Horizontal	55	2.79	-	73.67	27.40	6.03	-
AV	2.4835G	52.37	54.00	-1.63	33.46	3	Horizontal	55	2.79	-	18.91	27.40	6.06	-
PK	2.4558G	116.75	Inf	-Inf	33.43	3	Horizontal	55	2.79	-	83.32	27.40	6.03	-
PK	2.4835G	65.88	74.00	-8.12	33.46	3	Horizontal	55	2.79	-	32.42	27.40	6.06	-

802.11g_Nss1,(6Mbps)_4TX

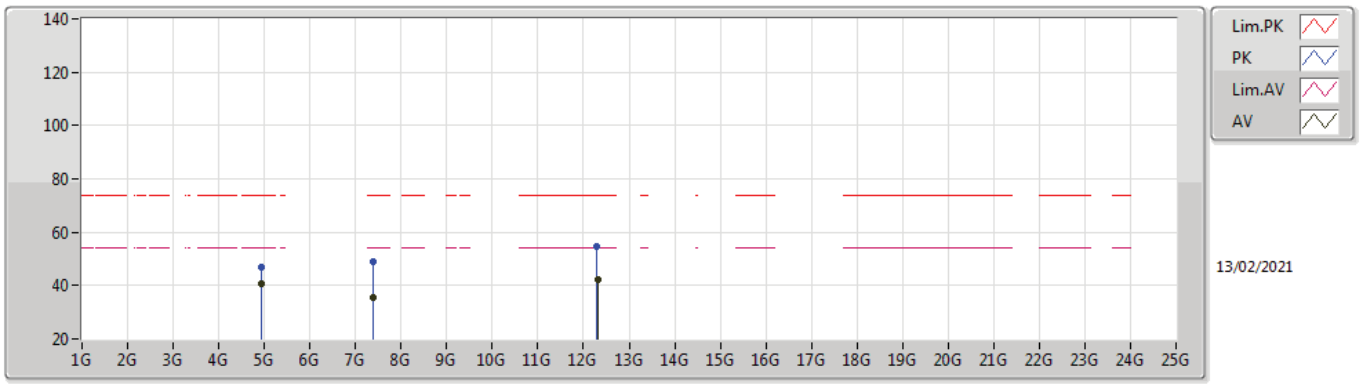
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92402G	40.56	54.00	-13.44	5.18	3	Vertical	338	1.00	-	35.38	31.10	8.33	34.25
AV	7.37604G	35.49	54.00	-18.51	11.62	3	Vertical	184	1.80	-	23.87	36.15	10.05	34.58
AV	12.29632G	42.21	54.00	-11.79	17.75	3	Vertical	232	1.02	-	24.46	38.81	13.19	34.25
PK	4.92404G	46.23	74.00	-27.77	5.18	3	Vertical	338	1.00	-	41.05	31.10	8.33	34.25
PK	7.39734G	48.75	74.00	-25.25	11.57	3	Vertical	184	1.80	-	37.18	36.11	10.05	34.59
PK	12.29728G	55.57	74.00	-18.43	17.75	3	Vertical	232	1.02	-	37.82	38.81	13.19	34.25

802.11g_Nss1,(6Mbps)_4TX

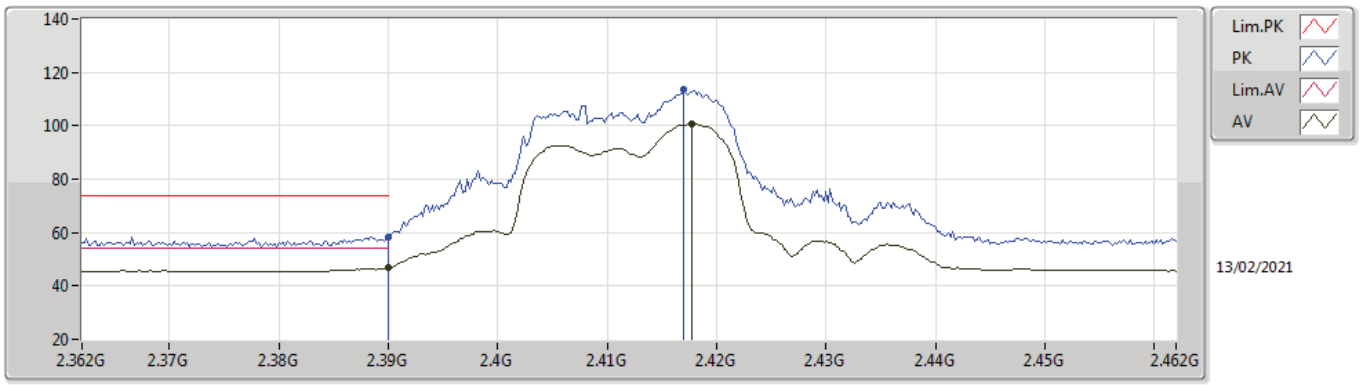
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92396G	40.48	54.00	-13.52	5.18	3	Horizontal	71	2.00	-	35.30	31.10	8.33	34.25
AV	7.37694G	35.59	54.00	-18.41	11.62	3	Horizontal	89	1.79	-	23.97	36.15	10.05	34.58
AV	12.30592G	42.21	54.00	-11.79	17.73	3	Horizontal	46	2.12	-	24.48	38.78	13.20	34.25
PK	4.92406G	46.98	74.00	-27.02	5.18	3	Horizontal	71	2.00	-	41.80	31.10	8.33	34.25
PK	7.39806G	48.76	74.00	-25.24	11.56	3	Horizontal	89	1.79	-	37.20	36.10	10.05	34.59
PK	12.29842G	54.88	74.00	-19.12	17.74	3	Horizontal	46	2.12	-	37.14	38.80	13.19	34.25

802.11ax HEW20_Nss1,(MCS0)_4TX

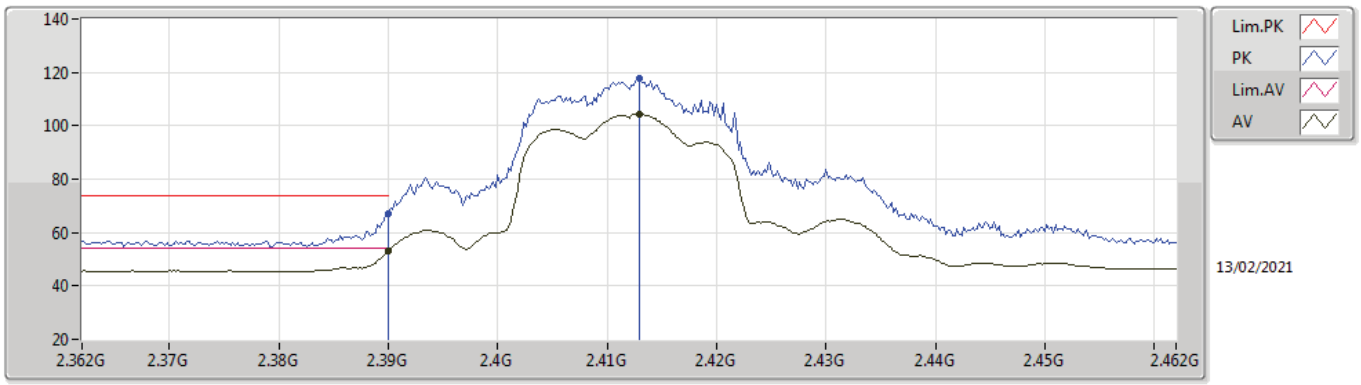
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	46.64	54.00	-7.36	33.57	3	Vertical	340	2.69	-	13.07	27.62	5.95	-
AV	2.4178G	100.81	Inf	-Inf	33.51	3	Vertical	340	2.69	-	67.30	27.53	5.98	-
PK	2.39G	58.32	74.00	-15.68	33.57	3	Vertical	340	2.69	-	24.75	27.62	5.95	-
PK	2.417G	113.71	Inf	-Inf	33.51	3	Vertical	340	2.69	-	80.20	27.53	5.98	-

802.11ax HEW20_Nss1,(MCS0)_4TX

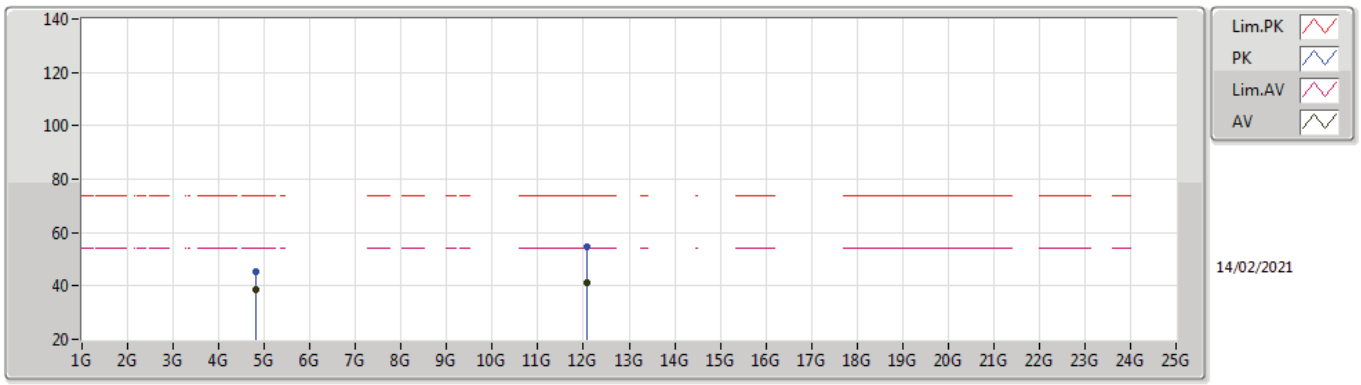
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.23	54.00	-0.77	33.57	3	Horizontal	69	2.62	-	19.66	27.62	5.95	-
AV	2.413G	104.52	Inf	-Inf	33.53	3	Horizontal	69	2.62	-	70.99	27.55	5.98	-
PK	2.39G	66.98	74.00	-7.02	33.57	3	Horizontal	69	2.62	-	33.41	27.62	5.95	-
PK	2.413G	117.91	Inf	-Inf	33.53	3	Horizontal	69	2.62	-	84.38	27.55	5.98	-

802.11ax HEW20_Nss1,(MCS0)_4TX

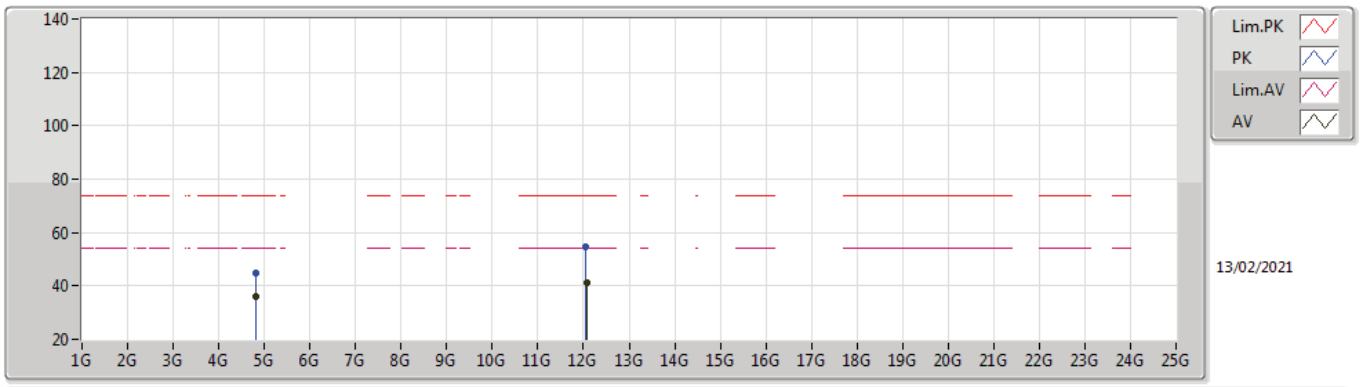
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82396G	38.71	54.00	-15.29	4.99	3	Vertical	332	1.53	-	33.72	31.00	8.27	34.28
AV	12.06916G	41.20	54.00	-12.80	17.69	3	Vertical	288	2.12	-	23.51	39.01	13.05	34.37
PK	4.82396G	45.17	74.00	-28.83	4.99	3	Vertical	332	1.53	-	40.18	31.00	8.27	34.28
PK	12.069G	54.78	74.00	-19.22	17.69	3	Vertical	288	2.12	-	37.09	39.01	13.05	34.37

802.11ax HEW20_Nss1,(MCS0)_4TX

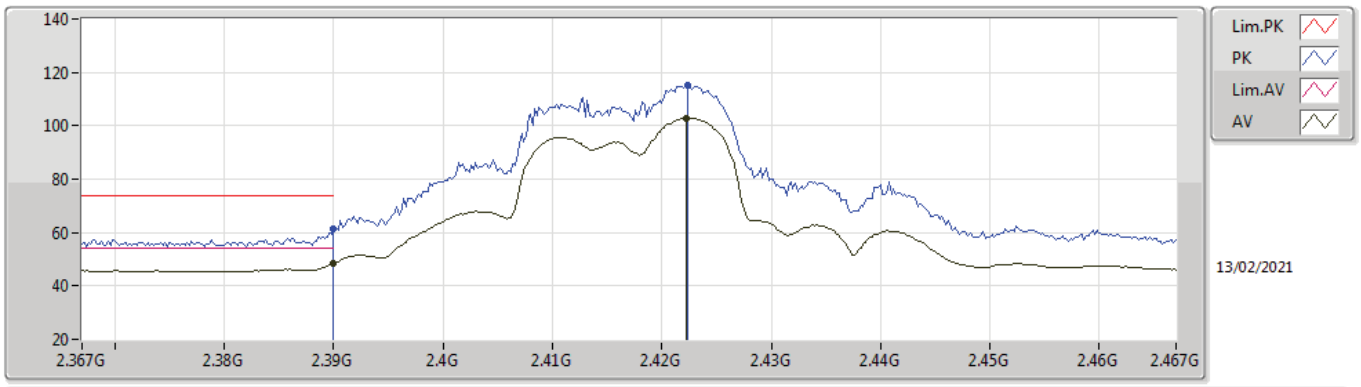
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82396G	35.81	54.00	-18.19	4.99	3	Horizontal	358	1.00	-	30.82	31.00	8.27	34.28
AV	12.06528G	41.36	54.00	-12.64	17.68	3	Horizontal	71	1.36	-	23.68	39.00	13.05	34.37
PK	4.82416G	44.78	74.00	-29.22	4.99	3	Horizontal	358	1.00	-	39.79	31.00	8.27	34.28
PK	12.05204G	54.84	74.00	-19.16	17.63	3	Horizontal	71	1.36	-	37.21	38.96	13.04	34.37

802.11ax HEW20_Nss1,(MCS0)_4TX

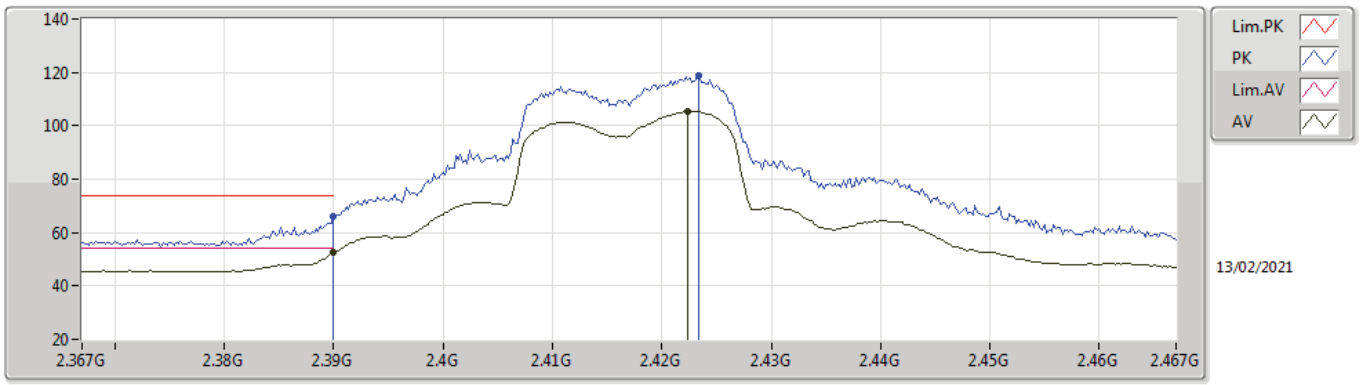
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	48.38	54.00	-5.62	33.57	3	Vertical	340	2.68	-	14.81	27.62	5.95	-
AV	2.4222G	102.78	Inf	-Inf	33.50	3	Vertical	340	2.68	-	69.28	27.51	5.99	-
PK	2.39G	61.40	74.00	-12.60	33.57	3	Vertical	340	2.68	-	27.83	27.62	5.95	-
PK	2.4224G	114.96	Inf	-Inf	33.50	3	Vertical	340	2.68	-	81.46	27.51	5.99	-

802.11ax HEW20_Nss1,(MCS0)_4TX

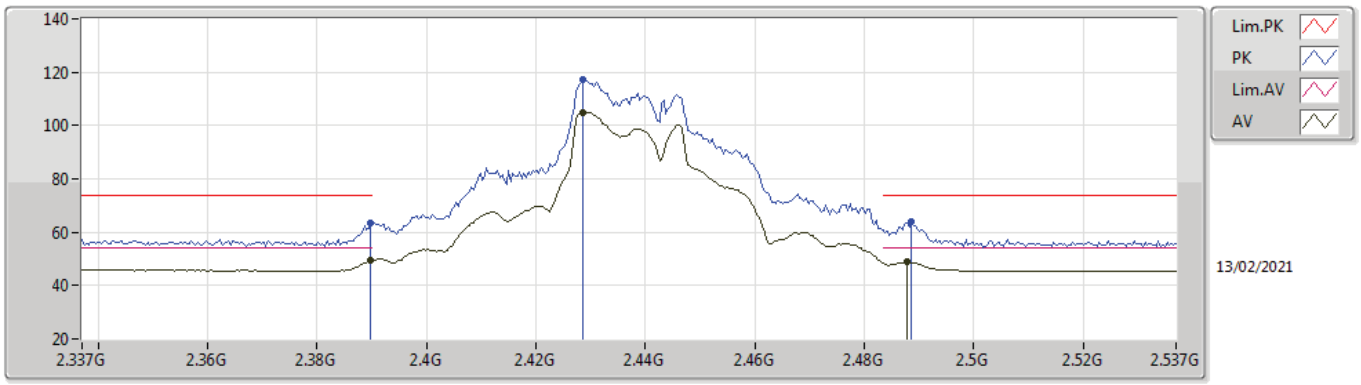
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	52.56	54.00	-1.44	33.57	3	Horizontal	333	2.95	-	18.99	27.62	5.95	-
AV	2.4224G	105.38	Inf	-Inf	33.50	3	Horizontal	333	2.95	-	71.88	27.51	5.99	-
PK	2.39G	65.95	74.00	-8.05	33.57	3	Horizontal	333	2.95	-	32.38	27.62	5.95	-
PK	2.4234G	118.61	Inf	-Inf	33.50	3	Horizontal	333	2.95	-	85.11	27.51	5.99	-

802.11ax HEW20_Nss1,(MCS0)_4TX

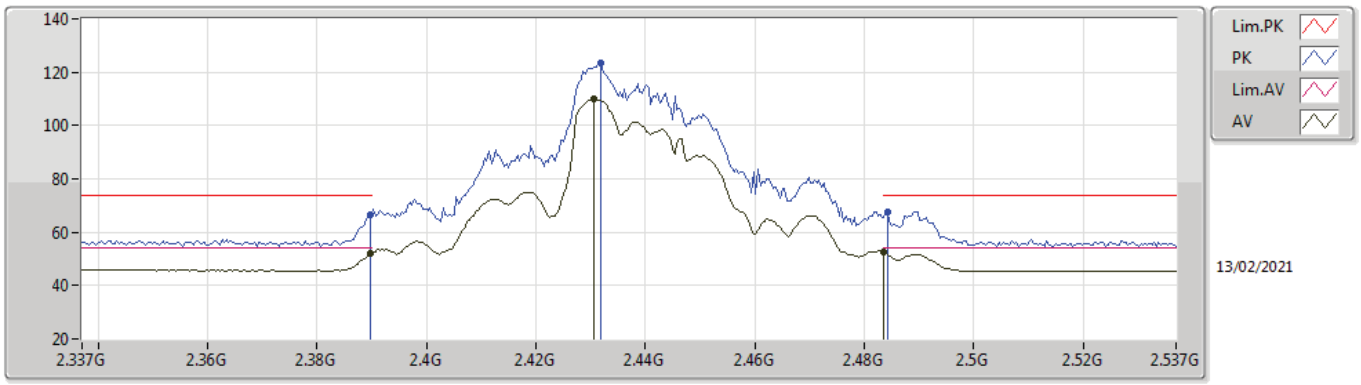
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	49.30	54.00	-4.70	33.57	3	Vertical	23	2.64	-	15.73	27.62	5.95	-
AV	2.4286G	104.84	Inf	-Inf	33.48	3	Vertical	23	2.64	-	71.36	27.49	5.99	-
AV	2.4878G	48.75	54.00	-5.25	33.47	3	Vertical	23	2.64	-	15.28	27.40	6.07	-
PK	2.3898G	63.19	74.00	-10.81	33.57	3	Vertical	23	2.64	-	29.62	27.62	5.95	-
PK	2.4286G	117.06	Inf	-Inf	33.48	3	Vertical	23	2.64	-	83.58	27.49	5.99	-
PK	2.4886G	63.73	74.00	-10.27	33.47	3	Vertical	23	2.64	-	30.26	27.40	6.07	-

802.11ax HEW20_Nss1,(MCS0)_4TX

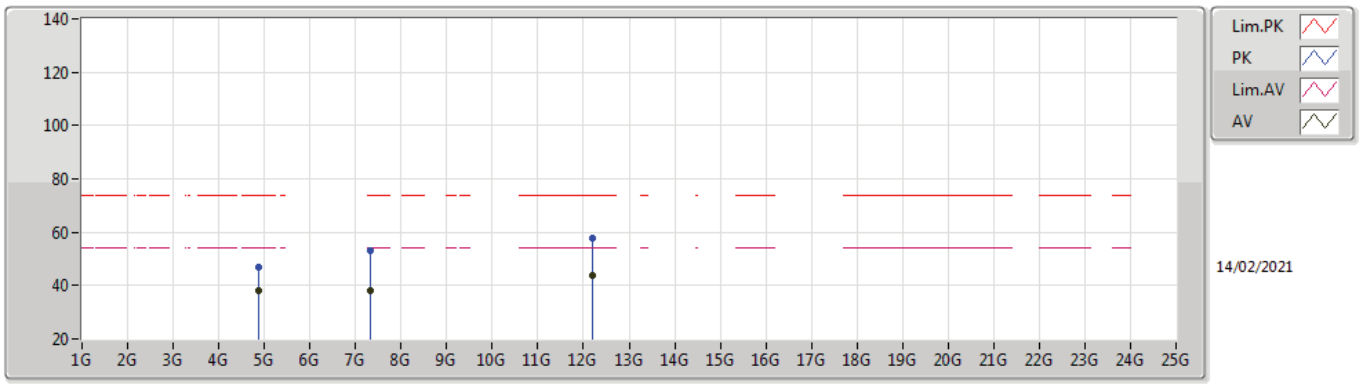
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	51.96	54.00	-2.04	33.57	3	Horizontal	311	2.88	-	18.39	27.62	5.95	-
AV	2.4306G	109.96	Inf	-Inf	33.48	3	Horizontal	311	2.88	-	76.48	27.48	6.00	-
AV	2.4835G	52.44	54.00	-1.56	33.46	3	Horizontal	311	2.88	-	18.98	27.40	6.06	-
PK	2.3898G	66.58	74.00	-7.42	33.57	3	Horizontal	311	2.88	-	33.01	27.62	5.95	-
PK	2.4318G	123.22	Inf	-Inf	33.47	3	Horizontal	311	2.88	-	89.75	27.47	6.00	-
PK	2.4842G	67.61	74.00	-6.39	33.46	3	Horizontal	311	2.88	-	34.15	27.40	6.06	-

802.11ax HEW20_Nss1,(MCS0)_4TX

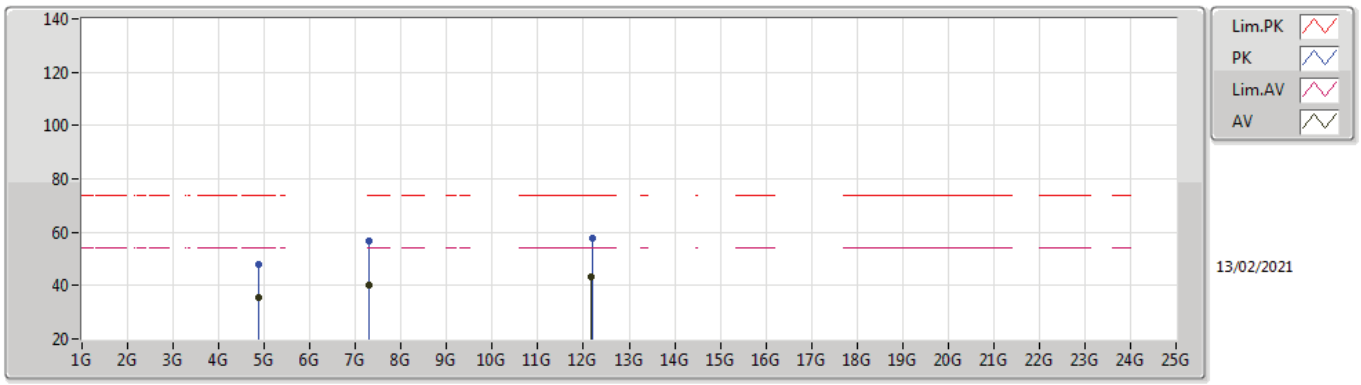
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.874G	38.21	54.00	-15.79	5.09	3	Vertical	337	1.42	-	33.12	31.05	8.30	34.26
AV	7.31514G	37.85	54.00	-16.15	11.80	3	Vertical	357	1.50	-	26.05	36.34	10.03	34.57
AV	12.18596G	43.81	54.00	-10.19	17.82	3	Vertical	84	2.97	-	25.99	39.01	13.12	34.31
PK	4.87394G	46.84	74.00	-27.16	5.09	3	Vertical	337	1.42	-	41.75	31.05	8.30	34.26
PK	7.3188G	52.95	74.00	-21.05	11.78	3	Vertical	357	1.50	-	41.17	36.32	10.03	34.57
PK	12.18548G	57.67	74.00	-16.33	17.82	3	Vertical	84	2.97	-	39.85	39.01	13.12	34.31

802.11ax HEW20_Nss1,(MCS0)_4TX

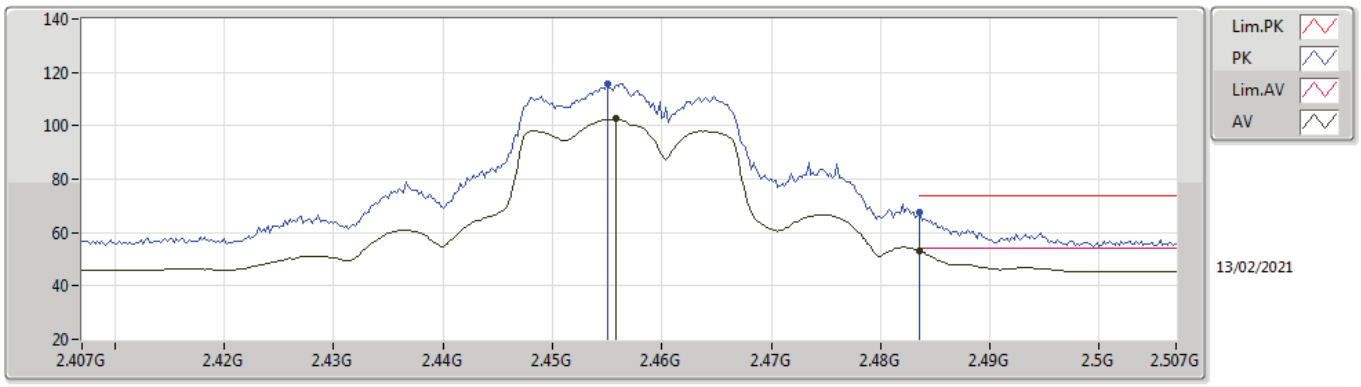
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.874G	35.35	54.00	-18.65	5.09	3	Horizontal	333	2.47	-	30.26	31.05	8.30	34.26
AV	7.3068G	40.10	54.00	-13.90	11.83	3	Horizontal	316	1.35	-	28.27	36.37	10.03	34.57
AV	12.18218G	43.37	54.00	-10.63	17.83	3	Horizontal	93	1.40	-	25.54	39.02	13.12	34.31
PK	4.87454G	48.01	74.00	-25.99	5.09	3	Horizontal	333	2.47	-	42.92	31.05	8.30	34.26
PK	7.30638G	56.67	74.00	-17.33	11.83	3	Horizontal	316	1.35	-	44.84	36.37	10.03	34.57
PK	12.18398G	57.77	74.00	-16.23	17.83	3	Horizontal	93	1.40	-	39.94	39.02	13.12	34.31

802.11ax HEW20_Nss1,(MCS0)_4TX

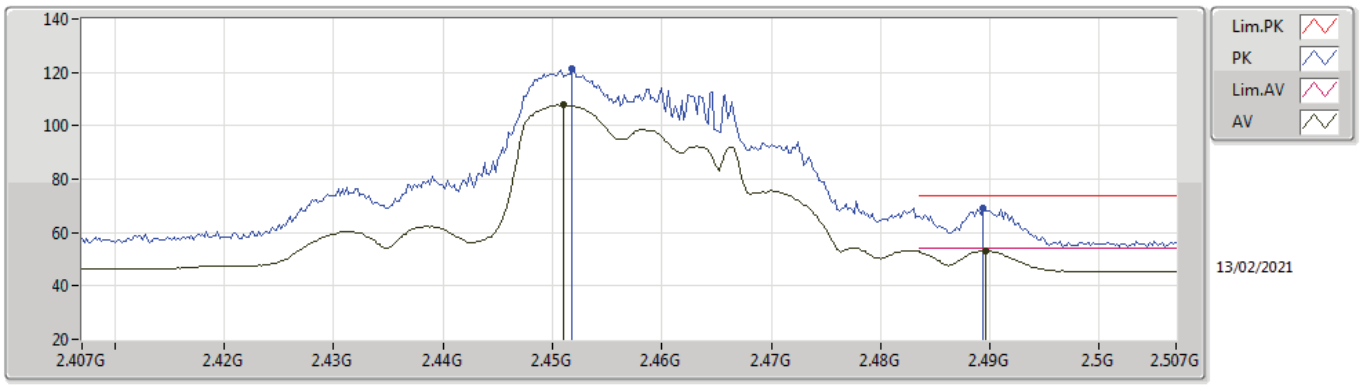
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4558G	102.62	Inf	-Inf	33.43	3	Vertical	48	2.82	-	69.19	27.40	6.03	-
AV	2.4835G	53.23	54.00	-0.77	33.46	3	Vertical	48	2.82	-	19.77	27.40	6.06	-
PK	2.455G	115.86	Inf	-Inf	33.43	3	Vertical	48	2.82	-	82.43	27.40	6.03	-
PK	2.4836G	67.61	74.00	-6.39	33.46	3	Vertical	48	2.82	-	34.15	27.40	6.06	-

802.11ax HEW20_Nss1,(MCS0)_4TX

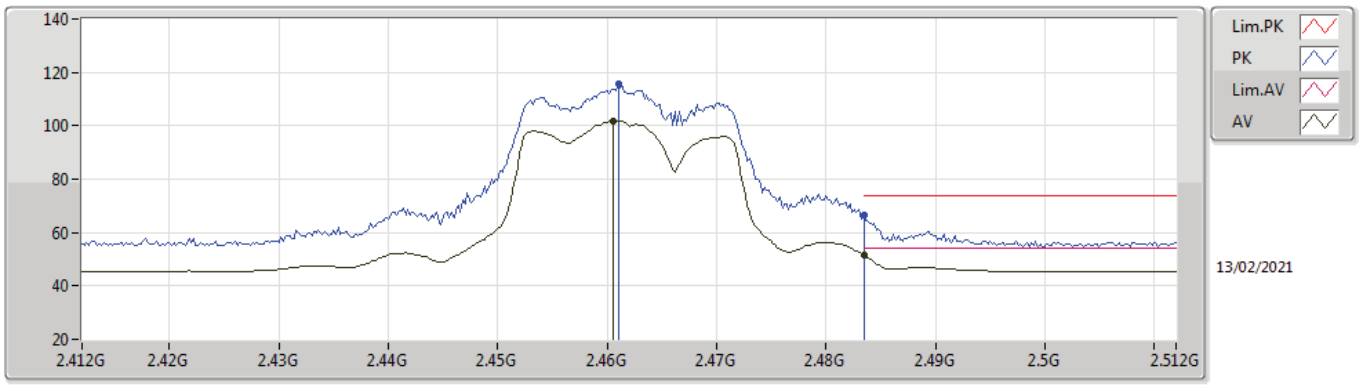
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.451G	107.91	Inf	-Inf	33.42	3	Horizontal	314	2.83	-	74.49	27.40	6.02	-
AV	2.4896G	53.21	54.00	-0.79	33.47	3	Horizontal	314	2.83	-	19.74	27.40	6.07	-
PK	2.4518G	121.25	Inf	-Inf	33.42	3	Horizontal	314	2.83	-	87.83	27.40	6.02	-
PK	2.4894G	68.99	74.00	-5.01	33.47	3	Horizontal	314	2.83	-	35.52	27.40	6.07	-

802.11ax HEW20_Nss1,(MCS0)_4TX

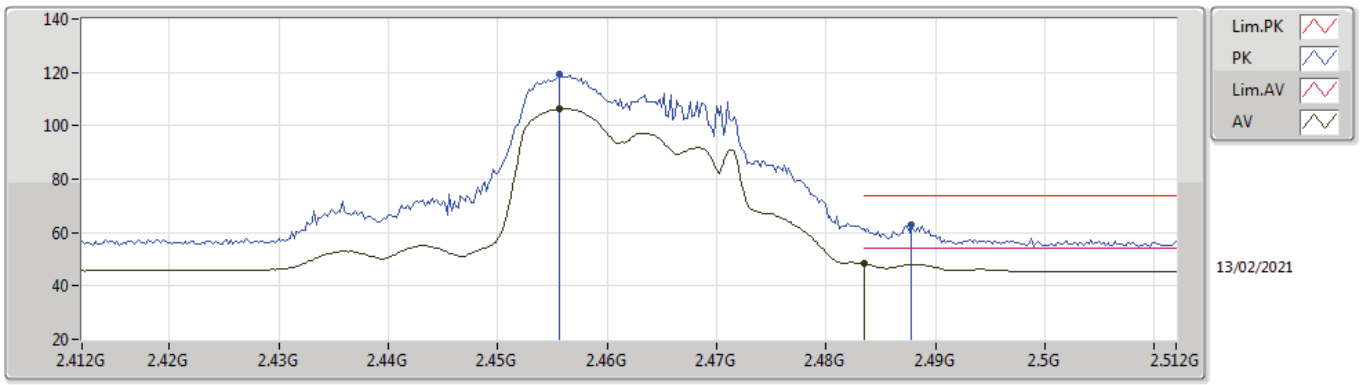
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4606G	101.84	Inf	-Inf	33.43	3	Vertical	41	2.73	-	68.41	27.40	6.03	-
AV	2.4835G	51.65	54.00	-2.35	33.46	3	Vertical	41	2.73	-	18.19	27.40	6.06	-
PK	2.461G	115.44	Inf	-Inf	33.43	3	Vertical	41	2.73	-	82.01	27.40	6.03	-
PK	2.4835G	66.70	74.00	-7.30	33.46	3	Vertical	41	2.73	-	33.24	27.40	6.06	-

802.11ax HEW20_Nss1,(MCS0)_4TX

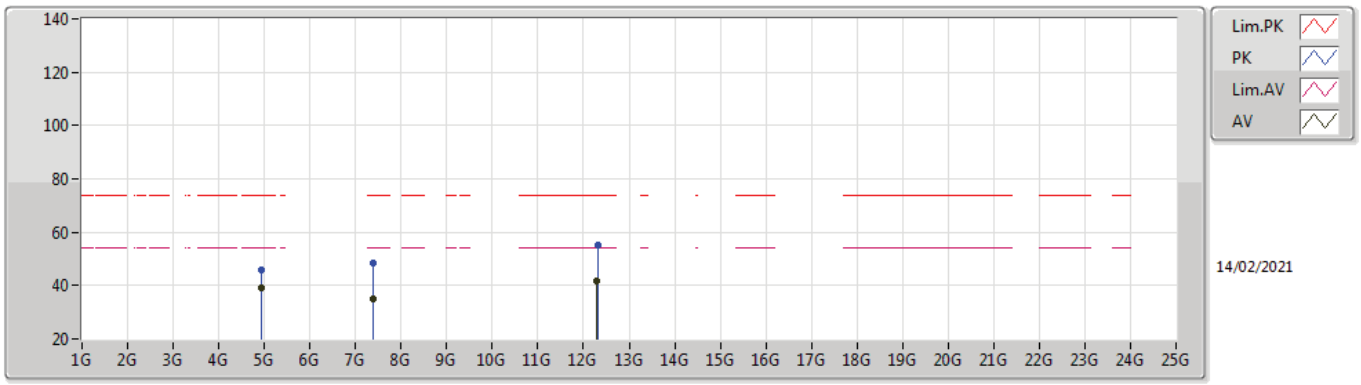
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4556G	106.37	Inf	-Inf	33.43	3	Horizontal	314	2.84	-	72.94	27.40	6.03	-
AV	2.4835G	48.43	54.00	-5.57	33.46	3	Horizontal	314	2.84	-	14.97	27.40	6.06	-
PK	2.4556G	119.07	Inf	-Inf	33.43	3	Horizontal	314	2.84	-	85.64	27.40	6.03	-
PK	2.4878G	62.74	74.00	-11.26	33.47	3	Horizontal	314	2.84	-	29.27	27.40	6.07	-

802.11ax HEW20_Nss1,(MCS0)_4TX

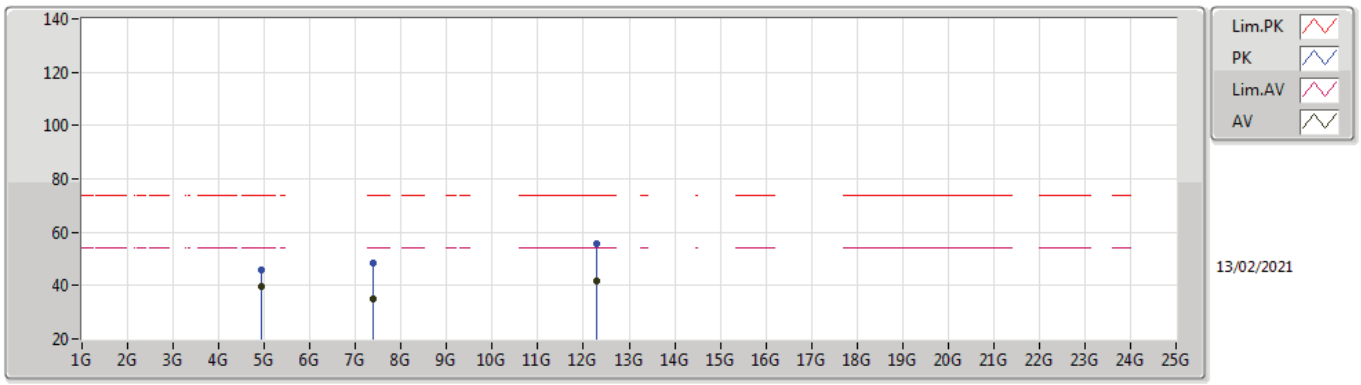
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.924G	39.39	54.00	-14.61	5.18	3	Vertical	47	1.33	-	34.21	31.10	8.33	34.25
AV	7.37796G	35.05	54.00	-18.95	11.61	3	Vertical	111	1.61	-	23.44	36.14	10.05	34.58
AV	12.3037G	41.59	54.00	-12.41	17.74	3	Vertical	261	1.30	-	23.85	38.79	13.20	34.25
PK	4.924G	45.73	74.00	-28.27	5.18	3	Vertical	47	1.33	-	40.55	31.10	8.33	34.25
PK	7.39614G	48.69	74.00	-25.31	11.57	3	Vertical	111	1.61	-	37.12	36.11	10.05	34.59
PK	12.3064G	55.24	74.00	-18.76	17.73	3	Vertical	261	1.30	-	37.51	38.78	13.20	34.25

802.11ax HEW20_Nss1,(MCS0)_4TX

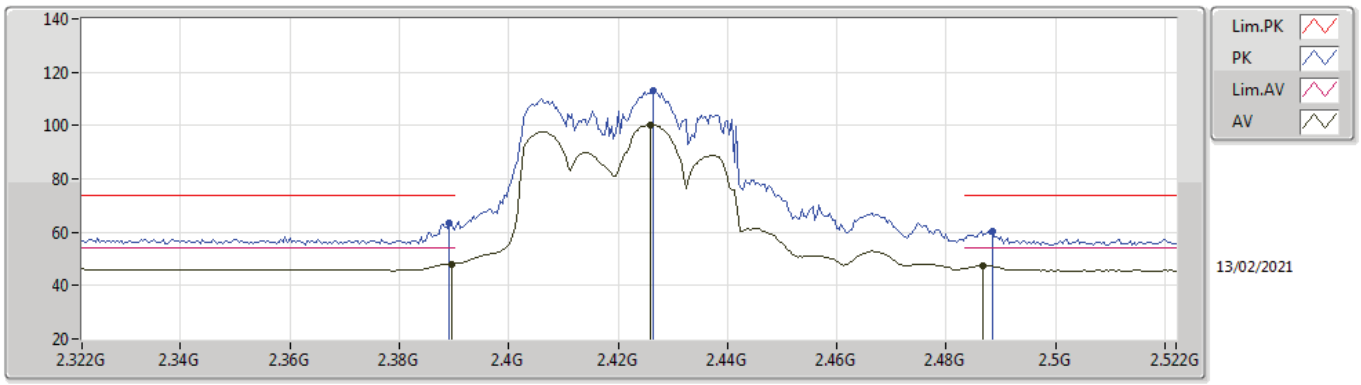
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92394G	39.41	54.00	-14.59	5.18	3	Horizontal	75	1.91	-	34.23	31.10	8.33	34.25
AV	7.37574G	35.06	54.00	-18.94	11.62	3	Horizontal	7	2.06	-	23.44	36.15	10.05	34.58
AV	12.2977G	41.61	54.00	-12.39	17.74	3	Horizontal	313	1.44	-	23.87	38.80	13.19	34.25
PK	4.924G	45.96	74.00	-28.04	5.18	3	Horizontal	75	1.91	-	40.78	31.10	8.33	34.25
PK	7.38696G	48.45	74.00	-25.55	11.60	3	Horizontal	7	2.06	-	36.85	36.13	10.05	34.58
PK	12.29662G	55.55	74.00	-18.45	17.75	3	Horizontal	313	1.44	-	37.80	38.81	13.19	34.25

802.11ax HEW40_Nss1,(MCS0)_4TX

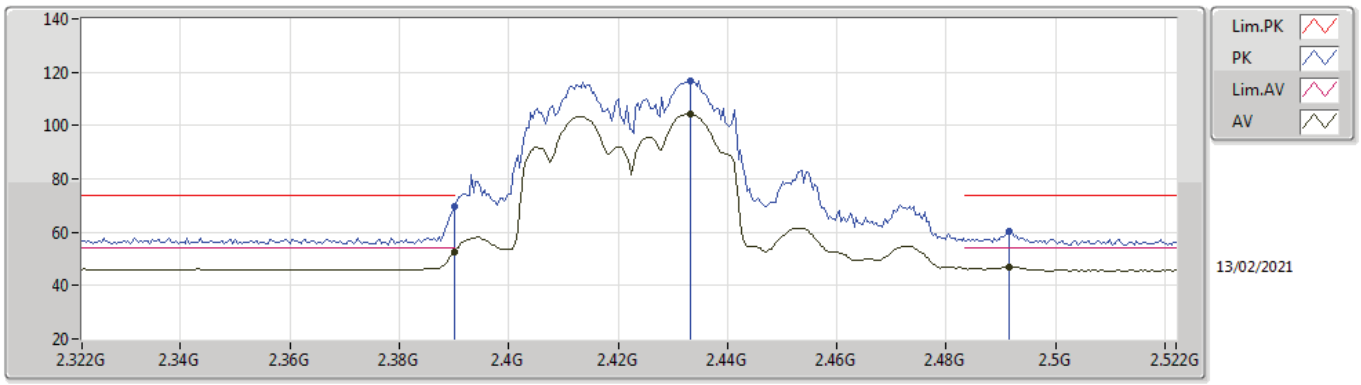
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3896G	48.18	54.00	-5.82	33.57	3	Vertical	39	3.00	-	14.61	27.62	5.95	-
AV	2.426G	100.35	Inf	-Inf	33.49	3	Vertical	39	3.00	-	66.86	27.50	5.99	-
AV	2.4868G	47.45	54.00	-6.55	33.46	3	Vertical	39	3.00	-	13.99	27.40	6.06	-
PK	2.3892G	63.70	74.00	-10.30	33.57	3	Vertical	39	3.00	-	30.13	27.62	5.95	-
PK	2.4264G	113.12	Inf	-Inf	33.48	3	Vertical	39	3.00	-	79.64	27.49	5.99	-
PK	2.4884G	60.58	74.00	-13.42	33.47	3	Vertical	39	3.00	-	27.11	27.40	6.07	-

802.11ax HEW40_Nss1,(MCS0)_4TX

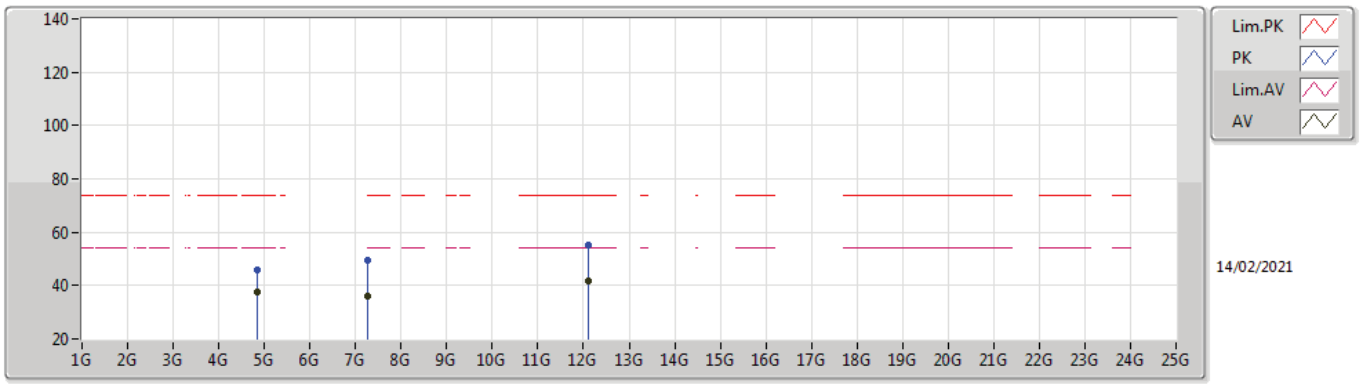
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	52.54	54.00	-1.46	33.57	3	Horizontal	68	1.00	-	18.97	27.62	5.95	-
AV	2.4332G	104.50	Inf	-Inf	33.47	3	Horizontal	68	1.00	-	71.03	27.47	6.00	-
AV	2.4916G	47.03	54.00	-6.97	33.47	3	Horizontal	68	1.00	-	13.56	27.40	6.07	-
PK	2.39G	69.50	74.00	-4.50	33.57	3	Horizontal	68	1.00	-	35.93	27.62	5.95	-
PK	2.4332G	116.80	Inf	-Inf	33.47	3	Horizontal	68	1.00	-	83.33	27.47	6.00	-
PK	2.4916G	60.51	74.00	-13.49	33.47	3	Horizontal	68	1.00	-	27.04	27.40	6.07	-

802.11ax HEW40_Nss1,(MCS0)_4TX

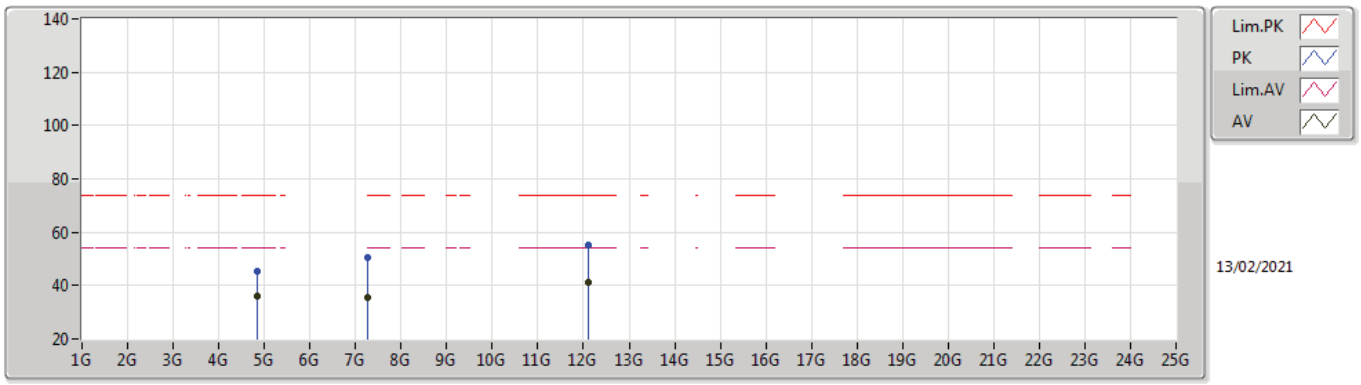
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.84399G	37.58	54.00	-16.42	5.09	3	Vertical	336	1.50	-	32.49	31.08	8.28	34.27
AV	7.26718G	35.78	54.00	-18.22	11.72	3	Vertical	322	2.39	-	24.06	36.27	10.02	34.57
AV	12.10909G	41.64	54.00	-12.36	17.82	3	Vertical	121	1.93	-	23.82	39.09	13.08	34.35
PK	4.84415G	45.88	74.00	-28.12	5.09	3	Vertical	336	1.50	-	40.79	31.08	8.28	34.27
PK	7.26738G	49.60	74.00	-24.40	11.72	3	Vertical	322	2.39	-	37.88	36.27	10.02	34.57
PK	12.11002G	55.24	74.00	-18.76	17.83	3	Vertical	121	1.93	-	37.41	39.09	13.08	34.34

802.11ax HEW40_Nss1,(MCS0)_4TX

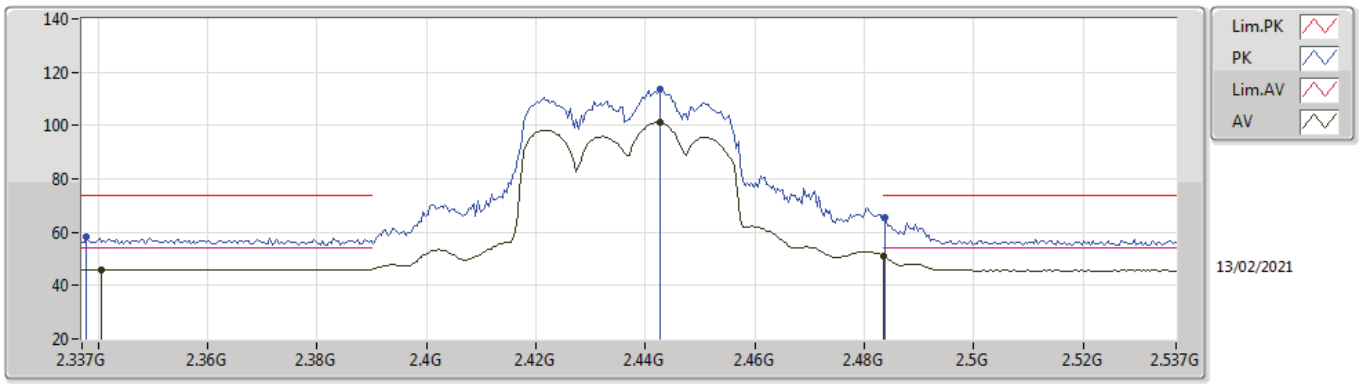
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.84396G	36.05	54.00	-17.95	5.09	3	Horizontal	360	1.29	-	30.96	31.08	8.28	34.27
AV	7.26766G	35.67	54.00	-18.33	11.72	3	Horizontal	123	1.48	-	23.95	36.27	10.02	34.57
AV	12.10845G	41.43	54.00	-12.57	17.82	3	Horizontal	35	1.60	-	23.61	39.09	13.08	34.35
PK	4.84411G	45.33	74.00	-28.67	5.09	3	Horizontal	360	1.29	-	40.24	31.08	8.28	34.27
PK	7.26397G	50.51	74.00	-23.49	11.71	3	Horizontal	123	1.48	-	38.80	36.26	10.02	34.57
PK	12.11118G	55.09	74.00	-18.91	17.83	3	Horizontal	35	1.60	-	37.26	39.09	13.08	34.34

802.11ax HEW40_Nss1,(MCS0)_4TX

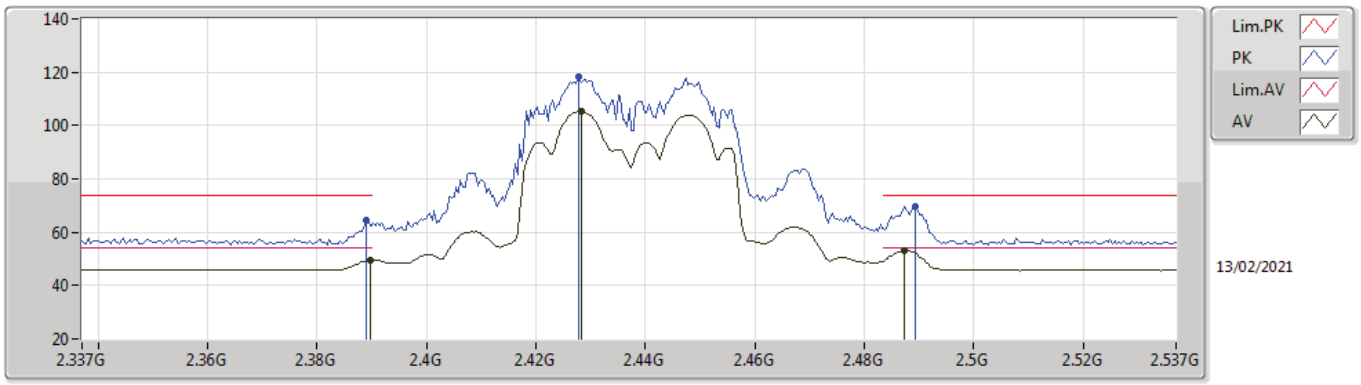
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3406G	46.12	54.00	-7.88	33.66	3	Vertical	38	2.81	-	12.46	27.74	5.92	-
AV	2.4426G	101.21	Inf	-Inf	33.44	3	Vertical	38	2.81	-	67.77	27.43	6.01	-
AV	2.4835G	51.01	54.00	-2.99	33.46	3	Vertical	38	2.81	-	17.55	27.40	6.06	-
PK	2.3378G	58.26	74.00	-15.74	33.66	3	Vertical	38	2.81	-	24.60	27.75	5.91	-
PK	2.4426G	113.86	Inf	-Inf	33.44	3	Vertical	38	2.81	-	80.42	27.43	6.01	-
PK	2.4838G	65.36	74.00	-8.64	33.46	3	Vertical	38	2.81	-	31.90	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_4TX

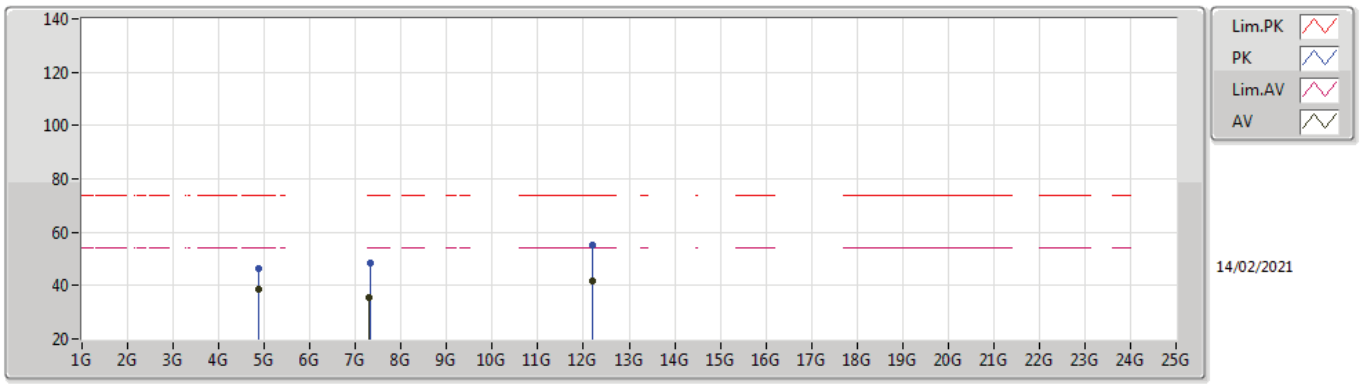
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	49.61	54.00	-4.39	33.57	3	Horizontal	69	1.00	-	16.04	27.62	5.95	-
AV	2.4282G	105.15	Inf	-Inf	33.48	3	Horizontal	69	1.00	-	71.67	27.49	5.99	-
AV	2.4874G	52.95	54.00	-1.05	33.46	3	Horizontal	69	1.00	-	19.49	27.40	6.06	-
PK	2.389G	64.39	74.00	-9.61	33.57	3	Horizontal	69	1.00	-	30.82	27.62	5.95	-
PK	2.4278G	118.09	Inf	-Inf	33.48	3	Horizontal	69	1.00	-	84.61	27.49	5.99	-
PK	2.4894G	69.83	74.00	-4.17	33.47	3	Horizontal	69	1.00	-	36.36	27.40	6.07	-

802.11ax HEW40_Nss1,(MCS0)_4TX

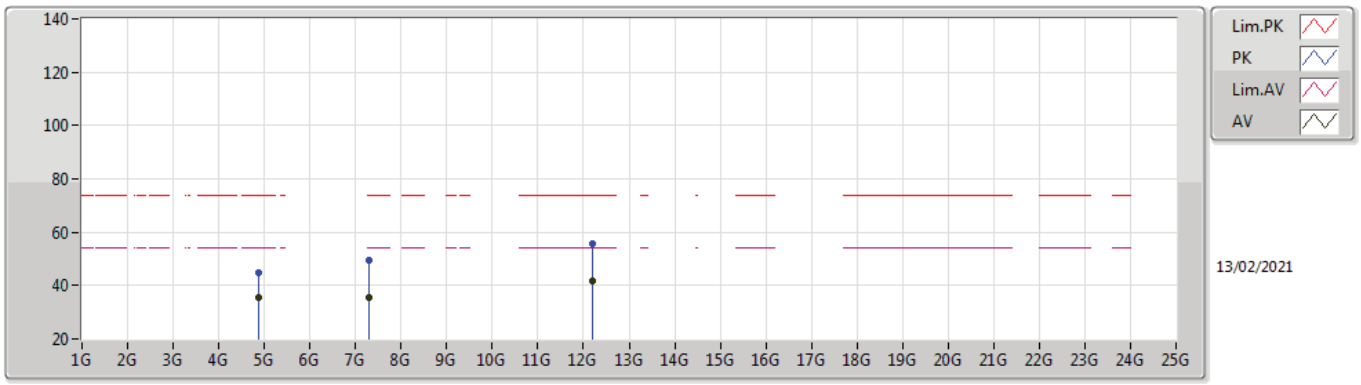
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87395G	38.39	54.00	-15.61	5.09	3	Vertical	341	1.47	-	33.30	31.05	8.30	34.26
AV	7.30965G	35.28	54.00	-18.72	11.82	3	Vertical	350	1.36	-	23.46	36.36	10.03	34.57
AV	12.18587G	41.53	54.00	-12.47	17.82	3	Vertical	27	2.49	-	23.71	39.01	13.12	34.31
PK	4.87393G	46.23	74.00	-27.77	5.09	3	Vertical	341	1.47	-	41.14	31.05	8.30	34.26
PK	7.31089G	48.55	74.00	-25.45	11.82	3	Vertical	350	1.36	-	36.73	36.36	10.03	34.57
PK	12.18588G	55.40	74.00	-18.60	17.82	3	Vertical	27	2.49	-	37.58	39.01	13.12	34.31

802.11ax HEW40_Nss1,(MCS0)_4TX

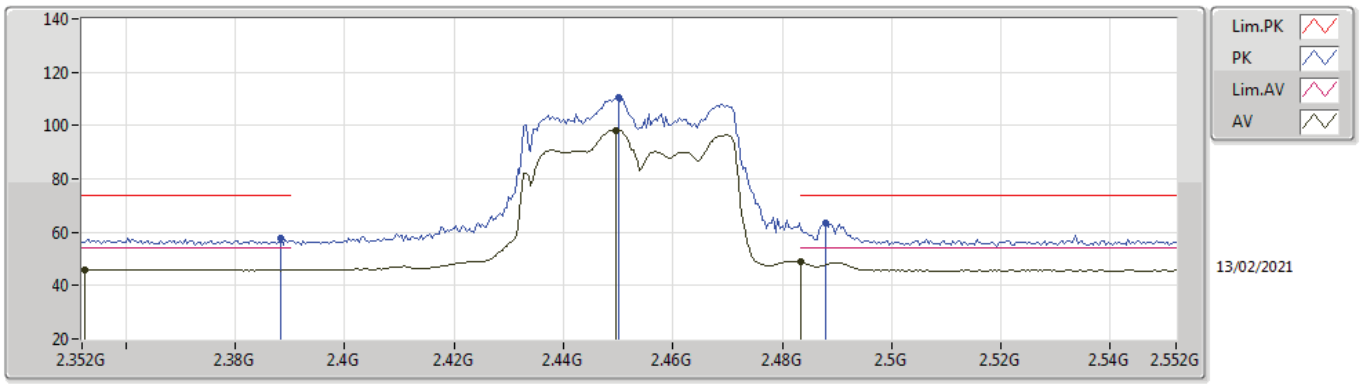
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.874G	35.47	54.00	-18.53	5.09	3	Horizontal	360	1.14	-	30.38	31.05	8.30	34.26
AV	7.30957G	35.35	54.00	-18.65	11.82	3	Horizontal	59	2.18	-	23.53	36.36	10.03	34.57
AV	12.18573G	41.54	54.00	-12.46	17.82	3	Horizontal	189	1.91	-	23.72	39.01	13.12	34.31
PK	4.87396G	44.89	74.00	-29.11	5.09	3	Horizontal	360	1.14	-	39.80	31.05	8.30	34.26
PK	7.30952G	49.26	74.00	-24.74	11.82	3	Horizontal	59	2.18	-	37.44	36.36	10.03	34.57
PK	12.1838G	55.92	74.00	-18.08	17.83	3	Horizontal	189	1.91	-	38.09	39.02	13.12	34.31

802.11ax HEW40_Nss1,(MCS0)_4TX

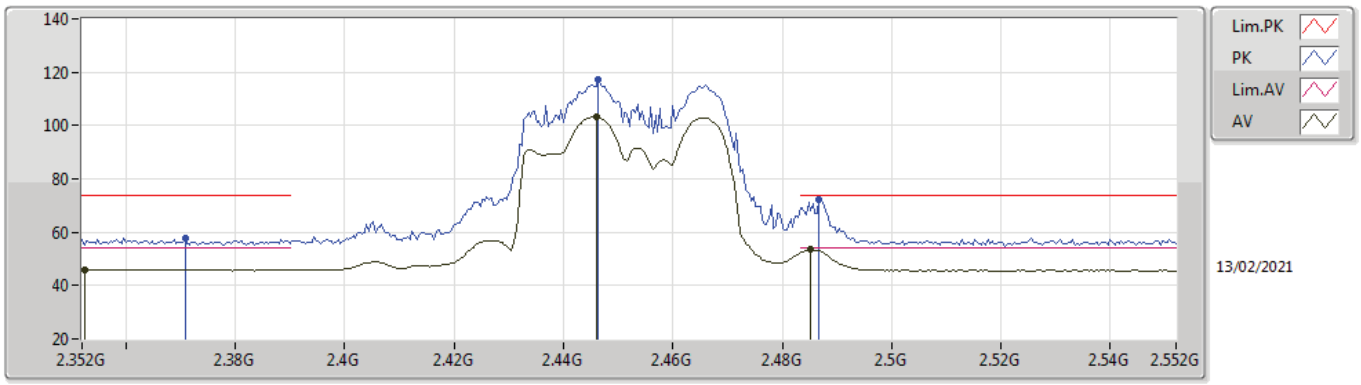
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3524G	45.93	54.00	-8.07	33.62	3	Vertical	51	2.94	-	12.31	27.70	5.92	-
AV	2.4496G	98.30	Inf	-Inf	33.42	3	Vertical	51	2.94	-	64.88	27.40	6.02	-
AV	2.4835G	48.72	54.00	-5.28	33.46	3	Vertical	51	2.94	-	15.26	27.40	6.06	-
PK	2.3884G	57.60	74.00	-16.40	33.57	3	Vertical	51	2.94	-	24.03	27.62	5.95	-
PK	2.45G	110.26	Inf	-Inf	33.42	3	Vertical	51	2.94	-	76.84	27.40	6.02	-
PK	2.488G	63.70	74.00	-10.30	33.47	3	Vertical	51	2.94	-	30.23	27.40	6.07	-

802.11ax HEW40_Nss1,(MCS0)_4TX

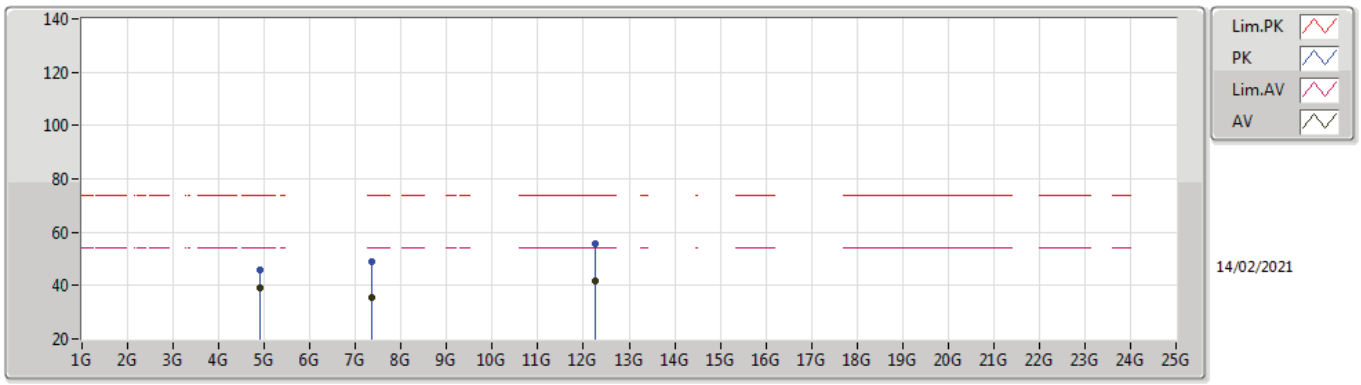
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3524G	46.00	54.00	-8.00	33.62	3	Horizontal	320	2.86	-	12.38	27.70	5.92	-
AV	2.446G	103.24	Inf	-Inf	33.44	3	Horizontal	320	2.86	-	69.80	27.42	6.02	-
AV	2.4852G	53.38	54.00	-0.62	33.46	3	Horizontal	320	2.86	-	19.92	27.40	6.06	-
PK	2.3708G	58.00	74.00	-16.00	33.60	3	Horizontal	320	2.86	-	24.40	27.66	5.94	-
PK	2.4464G	117.05	Inf	-Inf	33.43	3	Horizontal	320	2.86	-	83.62	27.41	6.02	-
PK	2.4868G	72.50	74.00	-1.50	33.46	3	Horizontal	320	2.86	-	39.04	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_4TX

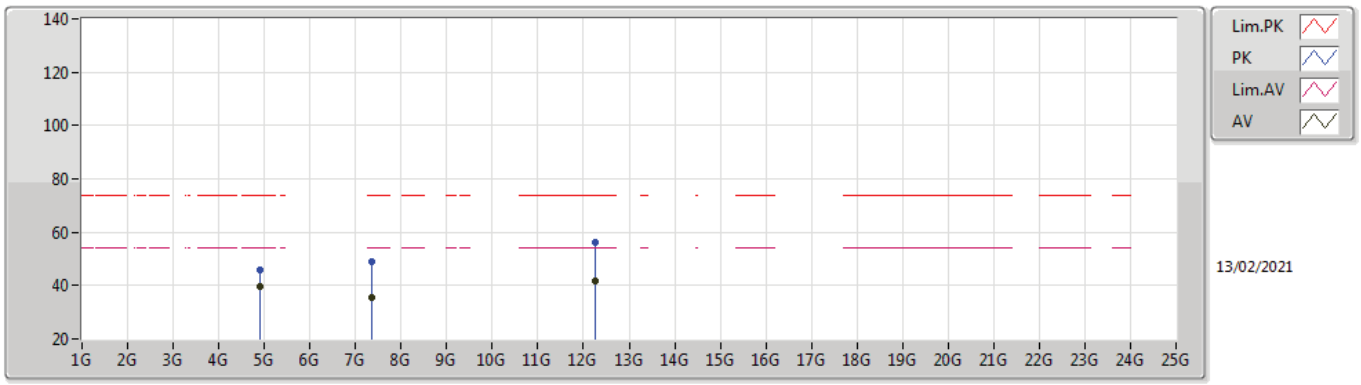
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.90395G	39.36	54.00	-14.64	5.09	3	Vertical	342	1.27	-	34.27	31.02	8.32	34.25
AV	7.35541G	35.43	54.00	-18.57	11.65	3	Vertical	311	1.09	-	23.78	36.19	10.04	34.58
AV	12.26G	41.81	54.00	-12.19	17.78	3	Vertical	43	1.29	-	24.03	38.88	13.17	34.27
PK	4.9039G	45.78	74.00	-28.22	5.09	3	Vertical	342	1.27	-	40.69	31.02	8.32	34.25
PK	7.35718G	49.22	74.00	-24.78	11.65	3	Vertical	311	1.09	-	37.57	36.19	10.04	34.58
PK	12.25863G	55.74	74.00	-18.26	17.78	3	Vertical	43	1.29	-	37.96	38.88	13.17	34.27

802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.90398G	39.42	54.00	-14.58	5.09	3	Horizontal	74	2.03	-	34.33	31.02	8.32	34.25
AV	7.35607G	35.43	54.00	-18.57	11.65	3	Horizontal	31	2.36	-	23.78	36.19	10.04	34.58
AV	12.25885G	41.76	54.00	-12.24	17.78	3	Horizontal	300	1.74	-	23.98	38.88	13.17	34.27
PK	4.90381G	46.12	74.00	-27.88	5.09	3	Horizontal	74	2.03	-	41.03	31.02	8.32	34.25
PK	7.35596G	49.01	74.00	-24.99	11.65	3	Horizontal	31	2.36	-	37.36	36.19	10.04	34.58
PK	12.25939G	56.03	74.00	-17.97	17.78	3	Horizontal	300	1.74	-	38.25	38.88	13.17	34.27

Summary

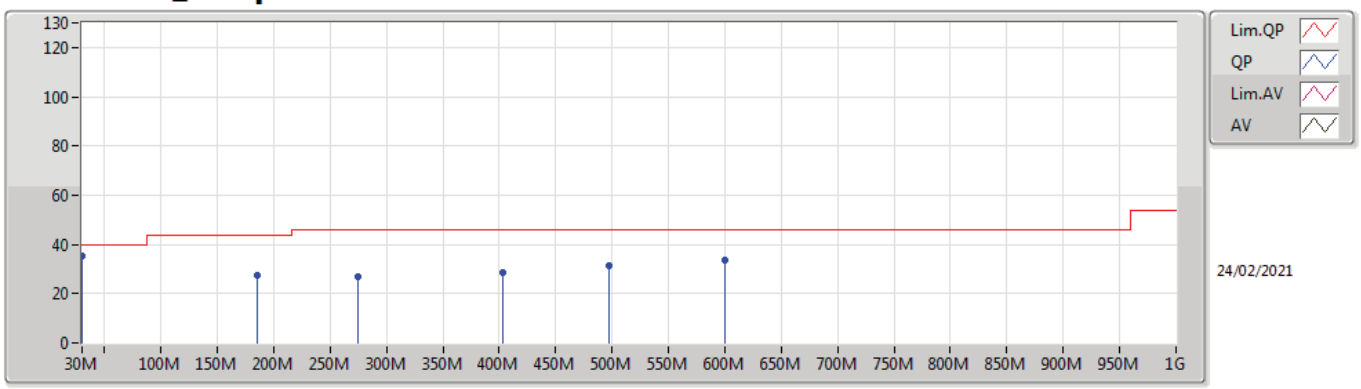
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11n HT40_Nss1,(MCS0)_1TX	Pass	PK	39.7M	36.97	40.00	-3.03	3	Vertical	0	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	185.2M	27.73	43.50	-15.77	3	Vertical	0	1.00	-
2437MHz	Pass	PK	274.44M	26.67	46.00	-19.33	3	Vertical	0	1.00	-
2437MHz	Pass	PK	402.48M	28.57	46.00	-17.43	3	Vertical	0	1.00	-
2437MHz	Pass	PK	497.54M	31.15	46.00	-14.85	3	Vertical	0	1.00	-
2437MHz	Pass	PK	600.36M	33.70	46.00	-12.30	3	Vertical	0	1.00	-
2437MHz	Pass	QP	30M	35.26	40.00	-4.74	3	Vertical	156	1.00	-
2437MHz	Pass	PK	30M	32.53	40.00	-7.47	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	47.46M	32.08	40.00	-7.92	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	274.44M	32.03	46.00	-13.97	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	418M	28.60	46.00	-17.40	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	573.2M	31.36	46.00	-14.64	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	798.24M	32.93	46.00	-13.07	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	39.7M	36.97	40.00	-3.03	3	Vertical	0	1.00	-
2437MHz	Pass	PK	59.1M	32.66	40.00	-7.34	3	Vertical	0	1.00	-
2437MHz	Pass	PK	175.5M	31.73	43.50	-11.77	3	Vertical	0	1.00	-
2437MHz	Pass	PK	346.22M	27.58	46.00	-18.42	3	Vertical	0	1.00	-
2437MHz	Pass	PK	600.36M	32.32	46.00	-13.68	3	Vertical	0	1.00	-
2437MHz	Pass	PK	813.76M	33.34	46.00	-12.66	3	Vertical	0	1.00	-
2437MHz	Pass	PK	47.46M	32.27	40.00	-7.73	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	154.16M	28.89	43.50	-14.61	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	225.94M	27.98	46.00	-18.02	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	416.06M	29.88	46.00	-16.12	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	600.36M	33.06	46.00	-12.94	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	858.38M	34.43	46.00	-11.57	3	Horizontal	360	1.00	-

802.11n HT40_Nss1,(MCS0)_1TX

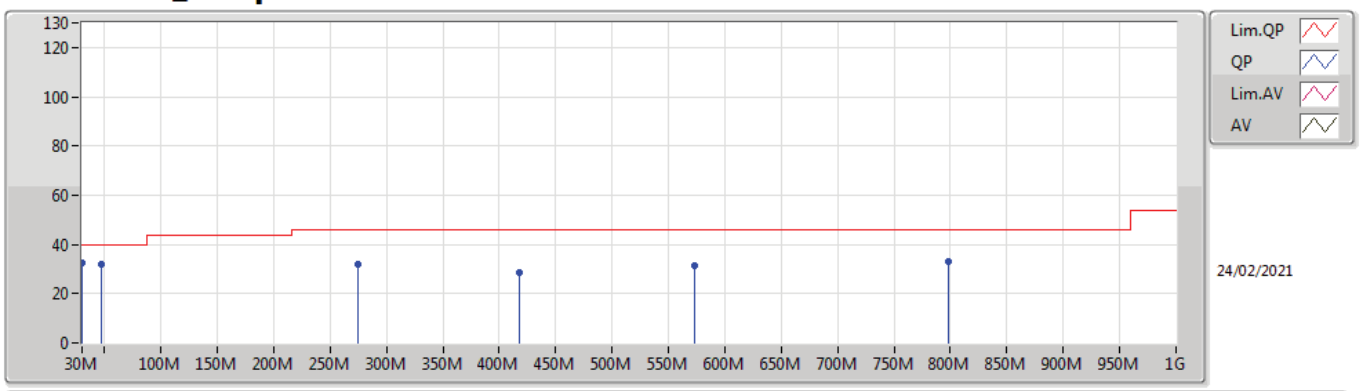
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	185.2M	27.73	43.50	-15.77	-11.14	3	Vertical	0	1.00	-	38.87	14.23	2.03	27.40
PK	274.44M	26.67	46.00	-19.33	-6.56	3	Vertical	0	1.00	-	33.23	17.99	2.50	27.05
PK	402.48M	28.57	46.00	-17.43	-3.56	3	Vertical	0	1.00	-	32.13	21.18	3.01	27.75
PK	497.54M	31.15	46.00	-14.85	-2.00	3	Vertical	0	1.00	-	33.15	22.78	3.49	28.27
PK	600.36M	33.70	46.00	-12.30	-0.55	3	Vertical	0	1.00	-	34.25	23.97	3.80	28.32
QP	30M	35.26	40.00	-4.74	-3.19	3	Vertical	156	1.00	-	38.45	23.32	0.70	27.21

802.11n HT40_Nss1,(MCS0)_1TX

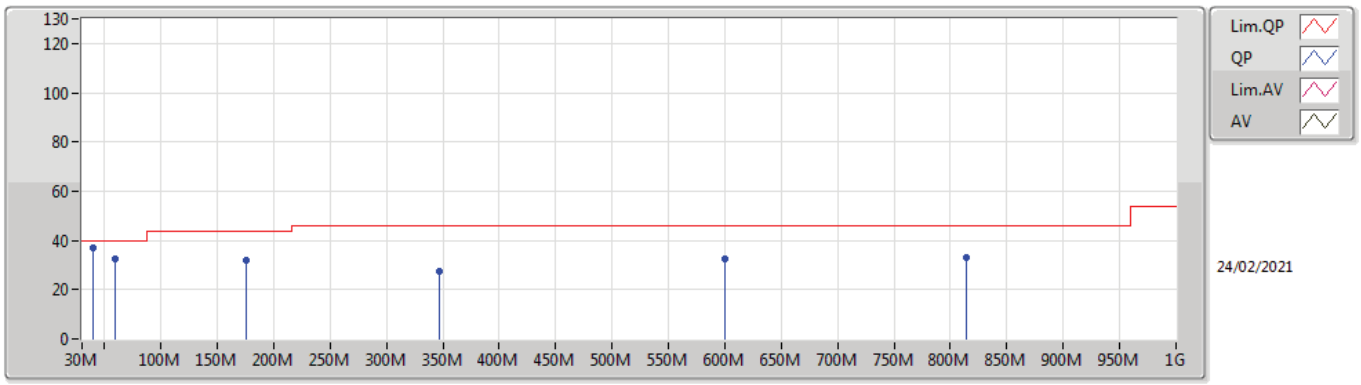
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	32.53	40.00	-7.47	-3.19	3	Horizontal	360	1.00	-	35.72	23.32	0.70	27.21
PK	47.46M	32.08	40.00	-7.92	-12.65	3	Horizontal	360	1.00	-	44.73	14.05	0.95	27.65
PK	274.44M	32.03	46.00	-13.97	-6.56	3	Horizontal	360	1.00	-	38.59	17.99	2.50	27.05
PK	418M	28.60	46.00	-17.40	-2.89	3	Horizontal	360	1.00	-	31.49	21.89	3.07	27.85
PK	573.2M	31.36	46.00	-14.64	-0.67	3	Horizontal	360	1.00	-	32.03	23.98	3.69	28.34
PK	798.24M	32.93	46.00	-13.07	1.74	3	Horizontal	360	1.00	-	31.19	25.04	4.49	27.79

802.11n HT40_Nss1,(MCS0)_1TX

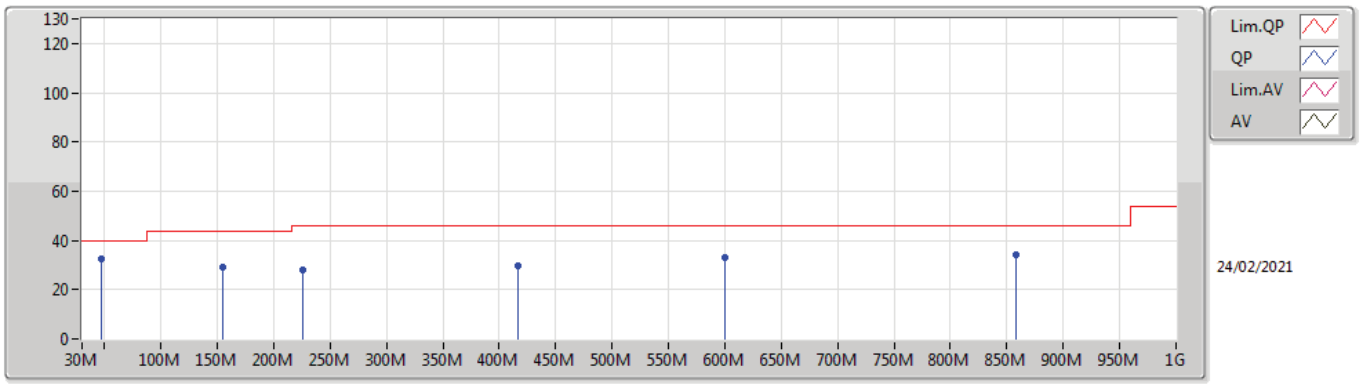
2437MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	39.7M	36.97	40.00	-3.03	-8.55	3	Vertical	0	1.00	-	45.52	17.89	0.89	27.33
PK	59.1M	32.66	40.00	-7.34	-15.04	3	Vertical	0	1.00	-	47.70	11.67	1.08	27.79
PK	175.5M	31.73	43.50	-11.77	-10.88	3	Vertical	0	1.00	-	42.61	14.63	1.95	27.46
PK	346.22M	27.58	46.00	-18.42	-5.14	3	Vertical	0	1.00	-	32.72	19.38	2.78	27.30
PK	600.36M	32.32	46.00	-13.68	-0.55	3	Vertical	0	1.00	-	32.87	23.97	3.80	28.32
PK	813.76M	33.34	46.00	-12.66	1.90	3	Vertical	0	1.00	-	31.44	25.10	4.53	27.73

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	47.46M	32.27	40.00	-7.73	-12.65	3	Horizontal	360	1.00	-	44.92	14.05	0.95	27.65
PK	154.16M	28.89	43.50	-14.61	-10.41	3	Horizontal	360	1.00	-	39.30	15.38	1.77	27.56
PK	225.94M	27.98	46.00	-18.02	-10.02	3	Horizontal	360	1.00	-	38.00	14.89	2.26	27.17
PK	416.06M	29.88	46.00	-16.12	-2.94	3	Horizontal	360	1.00	-	32.82	21.84	3.06	27.84
PK	600.36M	33.06	46.00	-12.94	-0.55	3	Horizontal	360	1.00	-	33.61	23.97	3.80	28.32
PK	858.38M	34.43	46.00	-11.57	2.60	3	Horizontal	360	1.00	-	31.83	25.54	4.63	27.57

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	AV	2.4835G	52.76	54.00	-1.24	3	Vertical	235	2.80	-
802.11g_Nss1,(6Mbps)_1TX	Pass	AV	2.4835G	53.43	54.00	-0.57	3	Vertical	234	2.81	-
802.11n HT20_Nss1,(MCS0)_1TX	Pass	AV	2.39G	53.11	54.00	-0.89	3	Vertical	146	2.95	-
802.11n HT40_Nss1,(MCS0)_1TX	Pass	AV	2.484G	53.24	54.00	-0.76	3	Vertical	325	2.58	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	47.90	54.00	-6.10	3	Vertical	55	2.94	-
2412MHz	Pass	AV	2.4112G	108.59	Inf	-Inf	3	Vertical	55	2.94	-
2412MHz	Pass	AV	2.484G	46.80	54.00	-7.20	3	Vertical	55	2.94	-
2412MHz	Pass	PK	2.3156G	57.96	74.00	-16.04	3	Vertical	55	2.94	-
2412MHz	Pass	PK	2.4132G	112.36	Inf	-Inf	3	Vertical	55	2.94	-
2412MHz	Pass	PK	2.4864G	58.41	74.00	-15.59	3	Vertical	55	2.94	-
2412MHz	Pass	AV	2.3144G	46.29	54.00	-7.71	3	Horizontal	193	1.66	-
2412MHz	Pass	AV	2.4128G	98.32	Inf	-Inf	3	Horizontal	193	1.66	-
2412MHz	Pass	AV	2.4872G	45.73	54.00	-8.27	3	Horizontal	193	1.66	-
2412MHz	Pass	PK	2.346G	58.83	74.00	-15.17	3	Horizontal	193	1.66	-
2412MHz	Pass	PK	2.4128G	102.32	Inf	-Inf	3	Horizontal	193	1.66	-
2412MHz	Pass	PK	2.4992G	57.01	74.00	-16.99	3	Horizontal	193	1.66	-
2412MHz	Pass	AV	4.82396G	38.13	54.00	-15.87	3	Vertical	230	2.37	-
2412MHz	Pass	AV	12.05916G	44.40	54.00	-9.60	3	Vertical	0	2.08	-
2412MHz	Pass	PK	4.82384G	46.22	74.00	-27.78	3	Vertical	230	2.37	-
2412MHz	Pass	PK	12.05928G	56.18	74.00	-17.82	3	Vertical	0	2.08	-
2412MHz	Pass	AV	4.824G	35.81	54.00	-18.19	3	Horizontal	21	2.77	-
2412MHz	Pass	AV	12.06056G	41.53	54.00	-12.47	3	Horizontal	215	1.50	-
2412MHz	Pass	PK	4.82386G	45.90	74.00	-28.10	3	Horizontal	21	2.77	-
2412MHz	Pass	PK	12.06956G	55.19	74.00	-18.81	3	Horizontal	215	1.50	-
2437MHz	Pass	AV	2.3898G	48.09	54.00	-5.91	3	Vertical	235	2.80	-
2437MHz	Pass	AV	2.4362G	108.43	Inf	-Inf	3	Vertical	235	2.80	-
2437MHz	Pass	AV	2.4835G	52.76	54.00	-1.24	3	Vertical	235	2.80	-
2437MHz	Pass	PK	2.3386G	58.15	74.00	-15.85	3	Vertical	235	2.80	-
2437MHz	Pass	PK	2.4378G	112.17	Inf	-Inf	3	Vertical	235	2.80	-
2437MHz	Pass	PK	2.4838G	61.48	74.00	-12.52	3	Vertical	235	2.80	-
2437MHz	Pass	AV	2.341G	46.04	54.00	-7.96	3	Horizontal	66	2.61	-
2437MHz	Pass	AV	2.4362G	99.75	Inf	-Inf	3	Horizontal	66	2.61	-
2437MHz	Pass	AV	2.4838G	46.64	54.00	-7.36	3	Horizontal	66	2.61	-
2437MHz	Pass	PK	2.3814G	57.56	74.00	-16.44	3	Horizontal	66	2.61	-
2437MHz	Pass	PK	2.4362G	103.45	Inf	-Inf	3	Horizontal	66	2.61	-
2437MHz	Pass	PK	2.4838G	58.28	74.00	-15.72	3	Horizontal	66	2.61	-
2437MHz	Pass	AV	4.87398G	31.97	54.00	-22.03	3	Vertical	47	2.43	-
2437MHz	Pass	AV	7.31022G	40.04	54.00	-13.96	3	Vertical	352	1.83	-
2437MHz	Pass	AV	12.18418G	44.48	54.00	-9.52	3	Vertical	360	2.01	-
2437MHz	Pass	PK	4.87374G	43.86	74.00	-30.14	3	Vertical	47	2.43	-
2437MHz	Pass	PK	7.31301G	51.57	74.00	-22.43	3	Vertical	352	1.83	-
2437MHz	Pass	PK	12.18352G	56.75	74.00	-17.25	3	Vertical	360	2.01	-
2437MHz	Pass	AV	4.87389G	30.96	54.00	-23.04	3	Horizontal	304	2.81	-
2437MHz	Pass	AV	7.31025G	41.28	54.00	-12.72	3	Horizontal	7	2.29	-
2437MHz	Pass	AV	12.18382G	42.32	54.00	-11.68	3	Horizontal	155	3.00	-
2437MHz	Pass	PK	4.87154G	44.01	74.00	-29.99	3	Horizontal	304	2.81	-
2437MHz	Pass	PK	7.31059G	51.90	74.00	-22.10	3	Horizontal	7	2.29	-
2437MHz	Pass	PK	12.18532G	56.45	74.00	-17.55	3	Horizontal	155	3.00	-
2462MHz	Pass	AV	2.39G	46.08	54.00	-7.92	3	Vertical	54	2.87	-
2462MHz	Pass	AV	2.4612G	108.59	Inf	-Inf	3	Vertical	54	2.87	-
2462MHz	Pass	AV	2.4835G	50.92	54.00	-3.08	3	Vertical	54	2.87	-
2462MHz	Pass	PK	2.3704G	57.64	74.00	-16.36	3	Vertical	54	2.87	-
2462MHz	Pass	PK	2.4612G	112.33	Inf	-Inf	3	Vertical	54	2.87	-
2462MHz	Pass	PK	2.4835G	60.00	74.00	-14.00	3	Vertical	54	2.87	-
2462MHz	Pass	AV	2.3684G	45.90	54.00	-8.10	3	Horizontal	72	2.30	-
2462MHz	Pass	AV	2.4612G	100.66	Inf	-Inf	3	Horizontal	72	2.30	-
2462MHz	Pass	AV	2.4835G	46.41	54.00	-7.59	3	Horizontal	72	2.30	-
2462MHz	Pass	PK	2.3692G	57.87	74.00	-16.13	3	Horizontal	72	2.30	-
2462MHz	Pass	PK	2.4612G	104.42	Inf	-Inf	3	Horizontal	72	2.30	-
2462MHz	Pass	PK	2.4928G	56.77	74.00	-17.23	3	Horizontal	72	2.30	-
2462MHz	Pass	AV	4.92397G	32.92	54.00	-21.08	3	Vertical	122	2.71	-
2462MHz	Pass	AV	7.38522G	40.12	54.00	-13.88	3	Vertical	0	2.68	-
2462MHz	Pass	AV	12.30926G	47.07	54.00	-6.93	3	Vertical	269	2.53	-
2462MHz	Pass	PK	4.92422G	44.41	74.00	-29.59	3	Vertical	122	2.71	-

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
2462MHz	Pass	PK	7.38519G	51.37	74.00	-22.63	3	Vertical	0	2.68	-
2462MHz	Pass	PK	12.3084G	58.15	74.00	-15.85	3	Vertical	269	2.53	-
2462MHz	Pass	AV	4.924G	31.78	54.00	-22.22	3	Horizontal	291	2.37	-
2462MHz	Pass	AV	7.38524G	41.65	54.00	-12.35	3	Horizontal	6	2.20	-
2462MHz	Pass	AV	12.30836G	42.67	54.00	-11.33	3	Horizontal	245	1.00	-
2462MHz	Pass	PK	4.924G	43.78	74.00	-30.22	3	Horizontal	291	2.37	-
2462MHz	Pass	PK	7.38664G	52.02	74.00	-21.98	3	Horizontal	6	2.20	-
2462MHz	Pass	PK	12.31002G	55.53	74.00	-18.47	3	Horizontal	245	1.00	-
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.20	54.00	-0.80	3	Vertical	234	2.96	-
2412MHz	Pass	AV	2.418G	101.78	Inf	-Inf	3	Vertical	234	2.96	-
2412MHz	Pass	AV	2.4835G	47.36	54.00	-6.64	3	Vertical	234	2.96	-
2412MHz	Pass	PK	2.3896G	65.01	74.00	-8.99	3	Vertical	234	2.96	-
2412MHz	Pass	PK	2.4176G	112.13	Inf	-Inf	3	Vertical	234	2.96	-
2412MHz	Pass	PK	2.4892G	59.25	74.00	-14.75	3	Vertical	234	2.96	-
2412MHz	Pass	AV	2.39G	46.99	54.00	-7.01	3	Horizontal	193	1.68	-
2412MHz	Pass	AV	2.4184G	91.52	Inf	-Inf	3	Horizontal	193	1.68	-
2412MHz	Pass	AV	2.4952G	45.97	54.00	-8.03	3	Horizontal	193	1.68	-
2412MHz	Pass	PK	2.3716G	58.09	74.00	-15.91	3	Horizontal	193	1.68	-
2412MHz	Pass	PK	2.4172G	101.34	Inf	-Inf	3	Horizontal	193	1.68	-
2412MHz	Pass	PK	2.4884G	57.40	74.00	-16.60	3	Horizontal	193	1.68	-
2412MHz	Pass	AV	4.82397G	38.06	54.00	-15.94	3	Vertical	227	2.56	-
2412MHz	Pass	AV	12.06096G	41.79	54.00	-12.21	3	Vertical	350	1.64	-
2412MHz	Pass	PK	4.82391G	45.50	74.00	-28.50	3	Vertical	227	2.56	-
2412MHz	Pass	PK	12.06266G	55.17	74.00	-18.83	3	Vertical	350	1.64	-
2412MHz	Pass	AV	4.82398G	34.36	54.00	-19.64	3	Horizontal	160	2.71	-
2412MHz	Pass	AV	12.05864G	41.43	54.00	-12.57	3	Horizontal	226	3.00	-
2412MHz	Pass	PK	4.82391G	44.55	74.00	-29.45	3	Horizontal	160	2.71	-
2412MHz	Pass	PK	12.05857G	54.59	74.00	-19.41	3	Horizontal	226	3.00	-
2417MHz	Pass	AV	2.3898G	52.80	54.00	-1.20	3	Vertical	236	3.00	-
2417MHz	Pass	AV	2.4226G	103.45	Inf	-Inf	3	Vertical	236	3.00	-
2417MHz	Pass	AV	2.4835G	47.81	54.00	-6.19	3	Vertical	236	3.00	-
2417MHz	Pass	PK	2.3898G	66.36	74.00	-7.64	3	Vertical	236	3.00	-
2417MHz	Pass	PK	2.4206G	113.90	Inf	-Inf	3	Vertical	236	3.00	-
2417MHz	Pass	PK	2.4874G	59.14	74.00	-14.86	3	Vertical	236	3.00	-
2417MHz	Pass	AV	2.3898G	46.79	54.00	-7.21	3	Horizontal	68	1.26	-
2417MHz	Pass	AV	2.4234G	93.41	Inf	-Inf	3	Horizontal	68	1.26	-
2417MHz	Pass	AV	2.4842G	46.09	54.00	-7.91	3	Horizontal	68	1.26	-
2417MHz	Pass	PK	2.3482G	57.79	74.00	-16.21	3	Horizontal	68	1.26	-
2417MHz	Pass	PK	2.421G	103.86	Inf	-Inf	3	Horizontal	68	1.26	-
2417MHz	Pass	PK	2.4942G	57.01	74.00	-16.99	3	Horizontal	68	1.26	-
2437MHz	Pass	AV	2.3898G	50.02	54.00	-3.98	3	Vertical	236	2.87	-
2437MHz	Pass	AV	2.4306G	103.19	Inf	-Inf	3	Vertical	236	2.87	-
2437MHz	Pass	AV	2.4838G	53.21	54.00	-0.79	3	Vertical	236	2.87	-
2437MHz	Pass	PK	2.3898G	60.77	74.00	-13.23	3	Vertical	236	2.87	-
2437MHz	Pass	PK	2.4306G	113.02	Inf	-Inf	3	Vertical	236	2.87	-
2437MHz	Pass	PK	2.4874G	64.54	74.00	-9.46	3	Vertical	236	2.87	-
2437MHz	Pass	AV	2.3438G	46.40	54.00	-7.60	3	Horizontal	66	2.34	-
2437MHz	Pass	AV	2.4318G	93.68	Inf	-Inf	3	Horizontal	66	2.34	-
2437MHz	Pass	AV	2.4835G	46.99	54.00	-7.01	3	Horizontal	66	2.34	-
2437MHz	Pass	PK	2.3514G	57.64	74.00	-16.36	3	Horizontal	66	2.34	-
2437MHz	Pass	PK	2.4334G	104.17	Inf	-Inf	3	Horizontal	66	2.34	-
2437MHz	Pass	PK	2.4854G	58.05	74.00	-15.95	3	Horizontal	66	2.34	-
2437MHz	Pass	AV	4.8751G	30.10	54.00	-23.90	3	Vertical	1	2.60	-
2437MHz	Pass	AV	7.30804G	36.98	54.00	-17.02	3	Vertical	352	1.78	-
2437MHz	Pass	AV	12.1922G	41.97	54.00	-12.03	3	Vertical	136	1.41	-
2437MHz	Pass	PK	4.87138G	43.20	74.00	-30.80	3	Vertical	1	2.60	-
2437MHz	Pass	PK	7.30248G	50.82	74.00	-23.18	3	Vertical	352	1.78	-
2437MHz	Pass	PK	12.18696G	55.51	74.00	-18.49	3	Vertical	136	1.41	-
2437MHz	Pass	AV	4.8762G	29.92	54.00	-24.08	3	Horizontal	195	1.50	-
2437MHz	Pass	AV	7.308G	37.47	54.00	-16.53	3	Horizontal	7	2.28	-
2437MHz	Pass	AV	12.191G	42.00	54.00	-12.00	3	Horizontal	263	1.62	-
2437MHz	Pass	PK	4.87404G	43.35	74.00	-30.65	3	Horizontal	195	1.50	-

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
2437MHz	Pass	PK	7.3196G	51.62	74.00	-22.38	3	Horizontal	7	2.28	-
2437MHz	Pass	PK	12.17932G	55.34	74.00	-18.66	3	Horizontal	263	1.62	-
2457MHz	Pass	AV	2.3898G	46.51	54.00	-7.49	3	Vertical	234	2.81	-
2457MHz	Pass	AV	2.461G	103.01	Inf	-Inf	3	Vertical	234	2.81	-
2457MHz	Pass	AV	2.4835G	53.43	54.00	-0.57	3	Vertical	234	2.81	-
2457MHz	Pass	PK	2.3686G	57.69	74.00	-16.31	3	Vertical	234	2.81	-
2457MHz	Pass	PK	2.461G	113.18	Inf	-Inf	3	Vertical	234	2.81	-
2457MHz	Pass	PK	2.4842G	66.29	74.00	-7.71	3	Vertical	234	2.81	-
2457MHz	Pass	AV	2.363G	46.18	54.00	-7.82	3	Horizontal	71	2.31	-
2457MHz	Pass	AV	2.4638G	94.44	Inf	-Inf	3	Horizontal	71	2.31	-
2457MHz	Pass	AV	2.4835G	47.64	54.00	-6.36	3	Horizontal	71	2.31	-
2457MHz	Pass	PK	2.383G	57.46	74.00	-16.54	3	Horizontal	71	2.31	-
2457MHz	Pass	PK	2.4614G	104.76	Inf	-Inf	3	Horizontal	71	2.31	-
2457MHz	Pass	PK	2.4854G	59.29	74.00	-14.71	3	Horizontal	71	2.31	-
2462MHz	Pass	AV	2.39G	46.45	54.00	-7.55	3	Vertical	232	2.79	-
2462MHz	Pass	AV	2.458G	101.29	Inf	-Inf	3	Vertical	232	2.79	-
2462MHz	Pass	AV	2.4835G	53.01	54.00	-0.99	3	Vertical	232	2.79	-
2462MHz	Pass	PK	2.38G	57.98	74.00	-16.02	3	Vertical	232	2.79	-
2462MHz	Pass	PK	2.4596G	111.44	Inf	-Inf	3	Vertical	232	2.79	-
2462MHz	Pass	PK	2.4844G	66.10	74.00	-7.90	3	Vertical	232	2.79	-
2462MHz	Pass	PK	2.386G	57.73	74.00	-16.27	3	Horizontal	72	2.30	-
2462MHz	Pass	AV	2.3716G	46.10	54.00	-7.90	3	Horizontal	72	2.30	-
2462MHz	Pass	PK	2.4568G	102.69	Inf	-Inf	3	Horizontal	72	2.30	-
2462MHz	Pass	AV	2.4572G	92.43	Inf	-Inf	3	Horizontal	72	2.30	-
2462MHz	Pass	PK	2.484G	59.54	74.00	-14.46	3	Horizontal	72	2.30	-
2462MHz	Pass	AV	2.484G	47.48	54.00	-6.52	3	Horizontal	72	2.30	-
2462MHz	Pass	AV	4.92788G	30.01	54.00	-23.99	3	Vertical	257	1.94	-
2462MHz	Pass	AV	7.3808G	36.94	54.00	-17.06	3	Vertical	11	2.08	-
2462MHz	Pass	AV	12.30972G	42.48	54.00	-11.52	3	Vertical	34	2.07	-
2462MHz	Pass	PK	4.92236G	42.95	74.00	-31.05	3	Vertical	257	1.94	-
2462MHz	Pass	PK	7.38076G	50.02	74.00	-23.98	3	Vertical	11	2.08	-
2462MHz	Pass	PK	12.31436G	55.23	74.00	-18.77	3	Vertical	34	2.07	-
2462MHz	Pass	AV	4.92828G	30.14	54.00	-23.86	3	Horizontal	64	1.49	-
2462MHz	Pass	AV	7.38516G	36.88	54.00	-17.12	3	Horizontal	6	2.10	-
2462MHz	Pass	AV	12.30832G	42.27	54.00	-11.73	3	Horizontal	71	1.53	-
2462MHz	Pass	PK	4.92344G	43.31	74.00	-30.69	3	Horizontal	64	1.49	-
2462MHz	Pass	PK	7.37812G	50.37	74.00	-23.63	3	Horizontal	6	2.10	-
2462MHz	Pass	PK	12.30276G	55.85	74.00	-18.15	3	Horizontal	71	1.53	-
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.11	54.00	-0.89	3	Vertical	146	2.95	-
2412MHz	Pass	AV	2.4072G	100.98	Inf	-Inf	3	Vertical	146	2.95	-
2412MHz	Pass	AV	2.4916G	47.83	54.00	-6.17	3	Vertical	146	2.95	-
2412MHz	Pass	PK	2.39G	63.85	74.00	-10.15	3	Vertical	146	2.95	-
2412MHz	Pass	PK	2.416G	110.72	Inf	-Inf	3	Vertical	146	2.95	-
2412MHz	Pass	PK	2.4928G	58.34	74.00	-15.66	3	Vertical	146	2.95	-
2412MHz	Pass	AV	2.3896G	47.55	54.00	-6.45	3	Horizontal	194	1.50	-
2412MHz	Pass	AV	2.4184G	91.58	Inf	-Inf	3	Horizontal	194	1.50	-
2412MHz	Pass	AV	2.498G	46.38	54.00	-7.62	3	Horizontal	194	1.50	-
2412MHz	Pass	PK	2.39G	58.63	74.00	-15.37	3	Horizontal	194	1.50	-
2412MHz	Pass	PK	2.4156G	101.03	Inf	-Inf	3	Horizontal	194	1.50	-
2412MHz	Pass	PK	2.4924G	57.48	74.00	-16.52	3	Horizontal	194	1.50	-
2412MHz	Pass	AV	4.82398G	38.82	54.00	-15.18	3	Vertical	228	2.36	-
2412MHz	Pass	AV	12.06024G	42.76	54.00	-11.24	3	Vertical	95	1.41	-
2412MHz	Pass	PK	4.824G	45.29	74.00	-28.71	3	Vertical	228	2.36	-
2412MHz	Pass	PK	12.06082G	54.77	74.00	-19.23	3	Vertical	95	1.41	-
2412MHz	Pass	AV	4.82404G	34.92	54.00	-19.08	3	Horizontal	165	2.71	-
2412MHz	Pass	AV	12.05919G	42.23	54.00	-11.77	3	Horizontal	114	1.56	-
2412MHz	Pass	PK	4.82369G	44.02	74.00	-29.98	3	Horizontal	165	2.71	-
2412MHz	Pass	PK	12.05826G	54.20	74.00	-19.80	3	Horizontal	114	1.56	-
2417MHz	Pass	AV	2.3898G	52.40	54.00	-1.60	3	Vertical	48	2.65	-
2417MHz	Pass	AV	2.423G	102.86	Inf	-Inf	3	Vertical	48	2.65	-
2417MHz	Pass	AV	2.4842G	48.14	54.00	-5.86	3	Vertical	48	2.65	-
2417MHz	Pass	PK	2.3898G	64.68	74.00	-9.32	3	Vertical	48	2.65	-

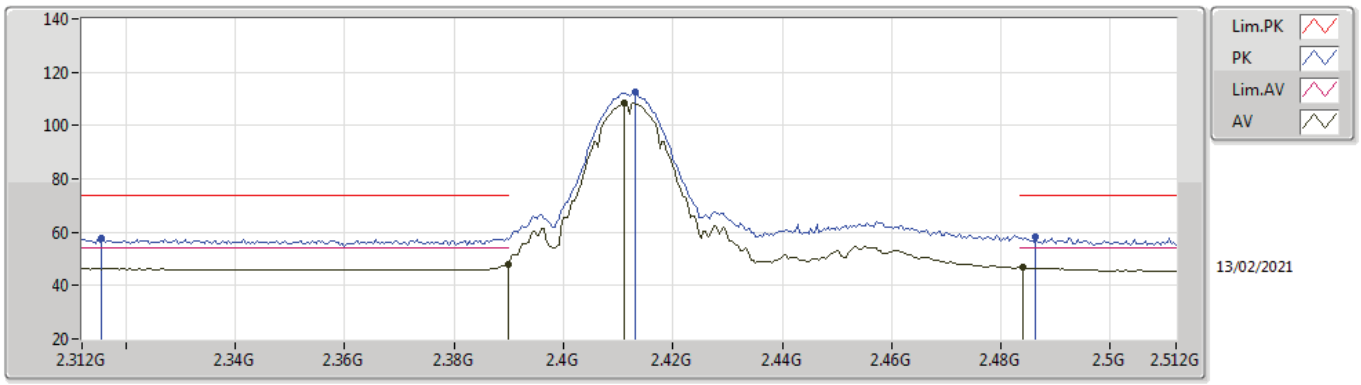
Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
2417MHz	Pass	PK	2.423G	112.19	Inf	-Inf	3	Vertical	48	2.65	-
2417MHz	Pass	PK	2.4842G	58.85	74.00	-15.15	3	Vertical	48	2.65	-
2417MHz	Pass	AV	2.3898G	47.83	54.00	-6.17	3	Horizontal	69	1.28	-
2417MHz	Pass	AV	2.4226G	93.33	Inf	-Inf	3	Horizontal	69	1.28	-
2417MHz	Pass	AV	2.4874G	46.59	54.00	-7.41	3	Horizontal	69	1.28	-
2417MHz	Pass	PK	2.3566G	58.25	74.00	-15.75	3	Horizontal	69	1.28	-
2417MHz	Pass	PK	2.4234G	102.80	Inf	-Inf	3	Horizontal	69	1.28	-
2417MHz	Pass	PK	2.4842G	57.64	74.00	-16.36	3	Horizontal	69	1.28	-
2437MHz	Pass	AV	2.3898G	49.38	54.00	-4.62	3	Vertical	52	2.88	-
2437MHz	Pass	AV	2.4422G	102.62	Inf	-Inf	3	Vertical	52	2.88	-
2437MHz	Pass	AV	2.4835G	52.22	54.00	-1.78	3	Vertical	52	2.88	-
2437MHz	Pass	PK	2.3898G	59.39	74.00	-14.61	3	Vertical	52	2.88	-
2437MHz	Pass	PK	2.4414G	112.03	Inf	-Inf	3	Vertical	52	2.88	-
2437MHz	Pass	PK	2.4838G	63.00	74.00	-11.00	3	Vertical	52	2.88	-
2437MHz	Pass	AV	2.3402G	46.76	54.00	-7.24	3	Horizontal	70	2.88	-
2437MHz	Pass	AV	2.4314G	93.74	Inf	-Inf	3	Horizontal	70	2.88	-
2437MHz	Pass	AV	2.4835G	47.49	54.00	-6.51	3	Horizontal	70	2.88	-
2437MHz	Pass	PK	2.3506G	58.92	74.00	-15.08	3	Horizontal	70	2.88	-
2437MHz	Pass	PK	2.4386G	102.92	Inf	-Inf	3	Horizontal	70	2.88	-
2437MHz	Pass	PK	2.4842G	58.02	74.00	-15.98	3	Horizontal	70	2.88	-
2437MHz	Pass	AV	4.87499G	31.00	54.00	-23.00	3	Vertical	75	1.97	-
2437MHz	Pass	AV	7.30906G	37.47	54.00	-16.53	3	Vertical	357	1.82	-
2437MHz	Pass	AV	12.18327G	42.93	54.00	-11.07	3	Vertical	157	1.09	-
2437MHz	Pass	PK	4.87348G	43.00	74.00	-31.00	3	Vertical	75	1.97	-
2437MHz	Pass	PK	7.31025G	50.86	74.00	-23.14	3	Vertical	357	1.82	-
2437MHz	Pass	PK	12.18512G	55.36	74.00	-18.64	3	Vertical	157	1.09	-
2437MHz	Pass	AV	4.87492G	30.66	54.00	-23.34	3	Horizontal	224	2.46	-
2437MHz	Pass	AV	7.30973G	37.50	54.00	-16.50	3	Horizontal	1	2.10	-
2437MHz	Pass	AV	12.18448G	42.76	54.00	-11.24	3	Horizontal	190	1.52	-
2437MHz	Pass	PK	4.87315G	42.85	74.00	-31.15	3	Horizontal	224	2.46	-
2437MHz	Pass	PK	7.30854G	49.90	74.00	-24.10	3	Horizontal	1	2.10	-
2437MHz	Pass	PK	12.18601G	55.13	74.00	-18.87	3	Horizontal	190	1.52	-
2457MHz	Pass	AV	2.3882G	46.74	54.00	-7.26	3	Vertical	327	2.59	-
2457MHz	Pass	AV	2.4546G	101.88	Inf	-Inf	3	Vertical	327	2.59	-
2457MHz	Pass	AV	2.4835G	52.98	54.00	-1.02	3	Vertical	327	2.59	-
2457MHz	Pass	PK	2.389G	58.03	74.00	-15.97	3	Vertical	327	2.59	-
2457MHz	Pass	PK	2.4622G	111.50	Inf	-Inf	3	Vertical	327	2.59	-
2457MHz	Pass	PK	2.4838G	64.87	74.00	-9.13	3	Vertical	327	2.59	-
2457MHz	Pass	AV	2.3582G	46.58	54.00	-7.42	3	Horizontal	69	2.85	-
2457MHz	Pass	AV	2.4542G	94.18	Inf	-Inf	3	Horizontal	69	2.85	-
2457MHz	Pass	AV	2.4835G	48.86	54.00	-5.14	3	Horizontal	69	2.85	-
2457MHz	Pass	PK	2.3602G	57.63	74.00	-16.37	3	Horizontal	69	2.85	-
2457MHz	Pass	PK	2.459G	103.57	Inf	-Inf	3	Horizontal	69	2.85	-
2457MHz	Pass	PK	2.4835G	59.37	74.00	-14.63	3	Horizontal	69	2.85	-
2462MHz	Pass	AV	2.39G	46.84	54.00	-7.16	3	Vertical	54	2.95	-
2462MHz	Pass	AV	2.4552G	102.06	Inf	-Inf	3	Vertical	54	2.95	-
2462MHz	Pass	AV	2.4835G	53.05	54.00	-0.95	3	Vertical	54	2.95	-
2462MHz	Pass	PK	2.39G	57.88	74.00	-16.12	3	Vertical	54	2.95	-
2462MHz	Pass	PK	2.4588G	111.07	Inf	-Inf	3	Vertical	54	2.95	-
2462MHz	Pass	PK	2.4835G	65.07	74.00	-8.93	3	Vertical	54	2.95	-
2462MHz	Pass	AV	2.3724G	46.64	54.00	-7.36	3	Horizontal	73	2.84	-
2462MHz	Pass	AV	2.4572G	93.65	Inf	-Inf	3	Horizontal	73	2.84	-
2462MHz	Pass	AV	2.484G	50.32	54.00	-3.68	3	Horizontal	73	2.84	-
2462MHz	Pass	PK	2.366G	57.21	74.00	-16.79	3	Horizontal	73	2.84	-
2462MHz	Pass	PK	2.4576G	103.08	Inf	-Inf	3	Horizontal	73	2.84	-
2462MHz	Pass	PK	2.4844G	61.32	74.00	-12.68	3	Horizontal	73	2.84	-
2462MHz	Pass	AV	4.92545G	30.86	54.00	-23.14	3	Vertical	154	1.15	-
2462MHz	Pass	AV	7.3869G	37.17	54.00	-16.83	3	Vertical	184	1.72	-
2462MHz	Pass	AV	12.31048G	43.07	54.00	-10.93	3	Vertical	326	1.76	-
2462MHz	Pass	PK	4.92182G	42.97	74.00	-31.03	3	Vertical	154	1.15	-
2462MHz	Pass	PK	7.38826G	49.54	74.00	-24.46	3	Vertical	184	1.72	-
2462MHz	Pass	PK	12.30842G	55.78	74.00	-18.22	3	Vertical	326	1.76	-
2462MHz	Pass	AV	4.92419G	30.93	54.00	-23.07	3	Horizontal	117	1.88	-

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
2462MHz	Pass	AV	7.3869G	37.35	54.00	-16.65	3	Horizontal	360	1.41	-
2462MHz	Pass	AV	12.31005G	43.45	54.00	-10.55	3	Horizontal	34	1.31	-
2462MHz	Pass	PK	4.92608G	43.00	74.00	-31.00	3	Horizontal	117	1.88	-
2462MHz	Pass	PK	7.38568G	49.95	74.00	-24.05	3	Horizontal	360	1.41	-
2462MHz	Pass	PK	12.31203G	56.25	74.00	-17.75	3	Horizontal	34	1.31	-
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	53.17	54.00	-0.83	3	Vertical	52	2.87	-
2422MHz	Pass	AV	2.4316G	98.06	Inf	-Inf	3	Vertical	52	2.87	-
2422MHz	Pass	AV	2.4835G	49.62	54.00	-4.38	3	Vertical	52	2.87	-
2422MHz	Pass	PK	2.39G	64.05	74.00	-9.95	3	Vertical	52	2.87	-
2422MHz	Pass	PK	2.4328G	107.49	Inf	-Inf	3	Vertical	52	2.87	-
2422MHz	Pass	PK	2.4835G	60.08	74.00	-13.92	3	Vertical	52	2.87	-
2422MHz	Pass	AV	2.39G	47.58	54.00	-6.42	3	Horizontal	69	2.91	-
2422MHz	Pass	AV	2.4316G	88.85	Inf	-Inf	3	Horizontal	69	2.91	-
2422MHz	Pass	AV	2.486G	46.59	54.00	-7.41	3	Horizontal	69	2.91	-
2422MHz	Pass	PK	2.364G	58.36	74.00	-15.64	3	Horizontal	69	2.91	-
2422MHz	Pass	PK	2.4308G	98.43	Inf	-Inf	3	Horizontal	69	2.91	-
2422MHz	Pass	PK	2.4936G	57.23	74.00	-16.77	3	Horizontal	69	2.91	-
2422MHz	Pass	AV	4.84331G	30.72	54.00	-23.28	3	Vertical	140	3.00	-
2422MHz	Pass	AV	7.26798G	36.88	54.00	-17.12	3	Vertical	133	1.31	-
2422MHz	Pass	AV	12.10782G	42.44	54.00	-11.56	3	Vertical	18	1.45	-
2422MHz	Pass	PK	4.84608G	43.04	74.00	-30.96	3	Vertical	140	3.00	-
2422MHz	Pass	PK	7.26376G	50.02	74.00	-23.98	3	Vertical	133	1.31	-
2422MHz	Pass	PK	12.11004G	54.71	74.00	-19.29	3	Vertical	18	1.45	-
2422MHz	Pass	AV	4.8453G	30.67	54.00	-23.33	3	Horizontal	87	2.12	-
2422MHz	Pass	AV	7.26723G	36.97	54.00	-17.03	3	Horizontal	360	1.48	-
2422MHz	Pass	AV	12.10966G	42.38	54.00	-11.62	3	Horizontal	298	2.39	-
2422MHz	Pass	PK	4.84393G	43.34	74.00	-30.66	3	Horizontal	87	2.12	-
2422MHz	Pass	PK	7.26646G	49.19	74.00	-24.81	3	Horizontal	360	1.48	-
2422MHz	Pass	PK	12.11162G	56.08	74.00	-17.92	3	Horizontal	298	2.39	-
2427MHz	Pass	AV	2.3898G	53.16	54.00	-0.84	3	Vertical	48	2.71	-
2427MHz	Pass	AV	2.423G	99.63	Inf	-Inf	3	Vertical	48	2.71	-
2427MHz	Pass	AV	2.4835G	50.25	54.00	-3.75	3	Vertical	48	2.71	-
2427MHz	Pass	PK	2.3898G	63.34	74.00	-10.66	3	Vertical	48	2.71	-
2427MHz	Pass	PK	2.4306G	106.78	Inf	-Inf	3	Vertical	48	2.71	-
2427MHz	Pass	PK	2.4846G	62.33	74.00	-11.67	3	Vertical	48	2.71	-
2427MHz	Pass	AV	2.3898G	47.35	54.00	-6.65	3	Horizontal	70	2.88	-
2427MHz	Pass	AV	2.4386G	88.97	Inf	-Inf	3	Horizontal	70	2.88	-
2427MHz	Pass	AV	2.4835G	46.91	54.00	-7.09	3	Horizontal	70	2.88	-
2427MHz	Pass	PK	2.3446G	57.85	74.00	-16.15	3	Horizontal	70	2.88	-
2427MHz	Pass	PK	2.4334G	98.63	Inf	-Inf	3	Horizontal	70	2.88	-
2427MHz	Pass	PK	2.485G	57.52	74.00	-16.48	3	Horizontal	70	2.88	-
2437MHz	Pass	AV	2.3898G	50.90	54.00	-3.10	3	Vertical	52	2.89	-
2437MHz	Pass	AV	2.4486G	99.22	Inf	-Inf	3	Vertical	52	2.89	-
2437MHz	Pass	AV	2.4835G	52.85	54.00	-1.15	3	Vertical	52	2.89	-
2437MHz	Pass	PK	2.389G	61.92	74.00	-12.08	3	Vertical	52	2.89	-
2437MHz	Pass	PK	2.447G	108.91	Inf	-Inf	3	Vertical	52	2.89	-
2437MHz	Pass	PK	2.4838G	63.24	74.00	-10.76	3	Vertical	52	2.89	-
2437MHz	Pass	AV	2.3898G	46.77	54.00	-7.23	3	Horizontal	69	2.90	-
2437MHz	Pass	AV	2.4394G	89.59	Inf	-Inf	3	Horizontal	69	2.90	-
2437MHz	Pass	AV	2.4842G	47.61	54.00	-6.39	3	Horizontal	69	2.90	-
2437MHz	Pass	PK	2.3762G	57.69	74.00	-16.31	3	Horizontal	69	2.90	-
2437MHz	Pass	PK	2.431G	99.36	Inf	-Inf	3	Horizontal	69	2.90	-
2437MHz	Pass	PK	2.4838G	57.95	74.00	-16.05	3	Horizontal	69	2.90	-
2437MHz	Pass	AV	4.87587G	31.02	54.00	-22.98	3	Vertical	63	2.32	-
2437MHz	Pass	AV	7.31228G	37.23	54.00	-16.77	3	Vertical	15	1.80	-
2437MHz	Pass	AV	12.18332G	42.91	54.00	-11.09	3	Vertical	212	1.95	-
2437MHz	Pass	PK	4.87238G	44.02	74.00	-29.98	3	Vertical	63	2.32	-
2437MHz	Pass	PK	7.30968G	49.08	74.00	-24.92	3	Vertical	15	1.80	-
2437MHz	Pass	PK	12.18721G	55.25	74.00	-18.75	3	Vertical	212	1.95	-
2437MHz	Pass	AV	4.87493G	30.73	54.00	-23.27	3	Horizontal	182	1.18	-
2437MHz	Pass	AV	7.30888G	37.02	54.00	-16.98	3	Horizontal	0	2.45	-
2437MHz	Pass	AV	12.18395G	42.89	54.00	-11.11	3	Horizontal	269	1.84	-

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
2437MHz	Pass	PK	4.87566G	43.60	74.00	-30.40	3	Horizontal	182	1.18	-
2437MHz	Pass	PK	7.31052G	49.64	74.00	-24.36	3	Horizontal	0	2.45	-
2437MHz	Pass	PK	12.18275G	55.40	74.00	-18.60	3	Horizontal	269	1.84	-
2447MHz	Pass	AV	2.3898G	48.07	54.00	-5.93	3	Vertical	55	2.96	-
2447MHz	Pass	AV	2.4546G	97.36	Inf	-Inf	3	Vertical	55	2.96	-
2447MHz	Pass	AV	2.4835G	52.44	54.00	-1.56	3	Vertical	55	2.96	-
2447MHz	Pass	PK	2.3542G	57.99	74.00	-16.01	3	Vertical	55	2.96	-
2447MHz	Pass	PK	2.4526G	107.11	Inf	-Inf	3	Vertical	55	2.96	-
2447MHz	Pass	PK	2.4835G	64.02	74.00	-9.98	3	Vertical	55	2.96	-
2447MHz	Pass	AV	2.387G	46.67	54.00	-7.33	3	Horizontal	71	2.84	-
2447MHz	Pass	AV	2.4554G	89.06	Inf	-Inf	3	Horizontal	71	2.84	-
2447MHz	Pass	AV	2.4835G	48.66	54.00	-5.34	3	Horizontal	71	2.84	-
2447MHz	Pass	PK	2.3698G	58.00	74.00	-16.00	3	Horizontal	71	2.84	-
2447MHz	Pass	PK	2.4558G	98.69	Inf	-Inf	3	Horizontal	71	2.84	-
2447MHz	Pass	PK	2.4835G	59.88	74.00	-14.12	3	Horizontal	71	2.84	-
2452MHz	Pass	AV	2.3544G	46.91	54.00	-7.09	3	Vertical	325	2.58	-
2452MHz	Pass	AV	2.4548G	94.84	Inf	-Inf	3	Vertical	325	2.58	-
2452MHz	Pass	AV	2.484G	53.24	54.00	-0.76	3	Vertical	325	2.58	-
2452MHz	Pass	PK	2.3896G	57.90	74.00	-16.10	3	Vertical	325	2.58	-
2452MHz	Pass	PK	2.454G	104.32	Inf	-Inf	3	Vertical	325	2.58	-
2452MHz	Pass	PK	2.484G	64.97	74.00	-9.03	3	Vertical	325	2.58	-
2452MHz	Pass	AV	2.356G	46.72	54.00	-7.28	3	Horizontal	70	2.88	-
2452MHz	Pass	AV	2.454G	87.03	Inf	-Inf	3	Horizontal	70	2.88	-
2452MHz	Pass	AV	2.4835G	48.56	54.00	-5.44	3	Horizontal	70	2.88	-
2452MHz	Pass	PK	2.3828G	57.63	74.00	-16.37	3	Horizontal	70	2.88	-
2452MHz	Pass	PK	2.4564G	96.88	Inf	-Inf	3	Horizontal	70	2.88	-
2452MHz	Pass	PK	2.4835G	58.50	74.00	-15.50	3	Horizontal	70	2.88	-
2452MHz	Pass	AV	4.90358G	30.53	54.00	-23.47	3	Vertical	76	1.52	-
2452MHz	Pass	AV	7.35798G	36.90	54.00	-17.10	3	Vertical	194	1.50	-
2452MHz	Pass	AV	12.25788G	43.13	54.00	-10.87	3	Vertical	220	1.46	-
2452MHz	Pass	PK	4.90269G	43.38	74.00	-30.62	3	Vertical	76	1.52	-
2452MHz	Pass	PK	7.35664G	49.51	74.00	-24.49	3	Vertical	194	1.50	-
2452MHz	Pass	PK	12.26222G	57.61	74.00	-16.39	3	Vertical	220	1.46	-
2452MHz	Pass	AV	4.90634G	30.70	54.00	-23.30	3	Horizontal	176	2.67	-
2452MHz	Pass	AV	7.35562G	37.06	54.00	-16.94	3	Horizontal	223	2.89	-
2452MHz	Pass	AV	12.26053G	43.15	54.00	-10.85	3	Horizontal	105	2.19	-
2452MHz	Pass	PK	4.90406G	43.32	74.00	-30.68	3	Horizontal	176	2.67	-
2452MHz	Pass	PK	7.35837G	48.98	74.00	-25.02	3	Horizontal	223	2.89	-
2452MHz	Pass	PK	12.25952G	55.94	74.00	-18.06	3	Horizontal	105	2.19	-

802.11b_Nss1,(1Mbps)_1TX

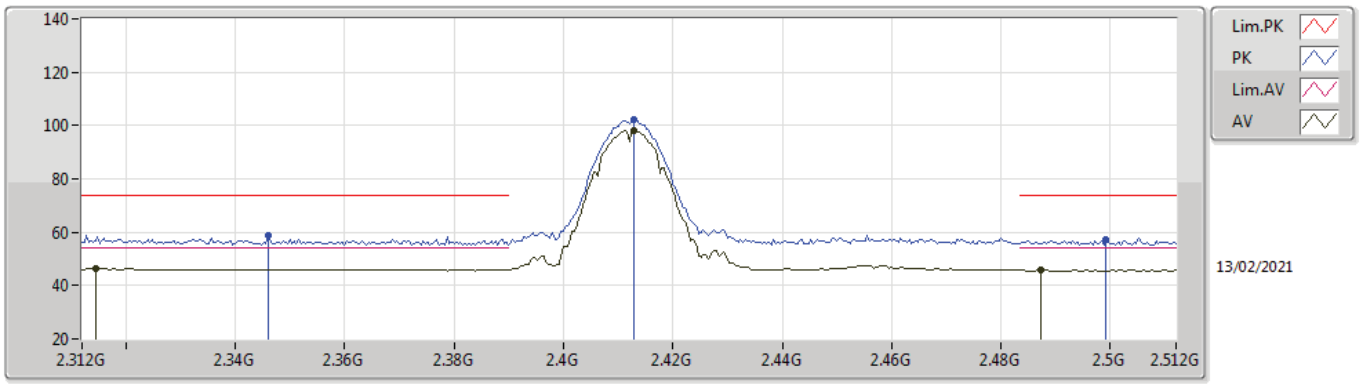
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	47.90	54.00	-6.10	33.57	3	Vertical	55	2.94	-	14.33	27.62	5.95	-
AV	2.4112G	108.59	Inf	-Inf	33.53	3	Vertical	55	2.94	-	75.06	27.56	5.97	-
AV	2.484G	46.80	54.00	-7.20	33.46	3	Vertical	55	2.94	-	13.34	27.40	6.06	-
PK	2.3156G	57.96	74.00	-16.04	33.74	3	Vertical	55	2.94	-	24.22	27.84	5.90	-
PK	2.4132G	112.36	Inf	-Inf	33.53	3	Vertical	55	2.94	-	78.83	27.55	5.98	-
PK	2.4864G	58.41	74.00	-15.59	33.46	3	Vertical	55	2.94	-	24.95	27.40	6.06	-

802.11b_Nss1,(1Mbps)_1TX

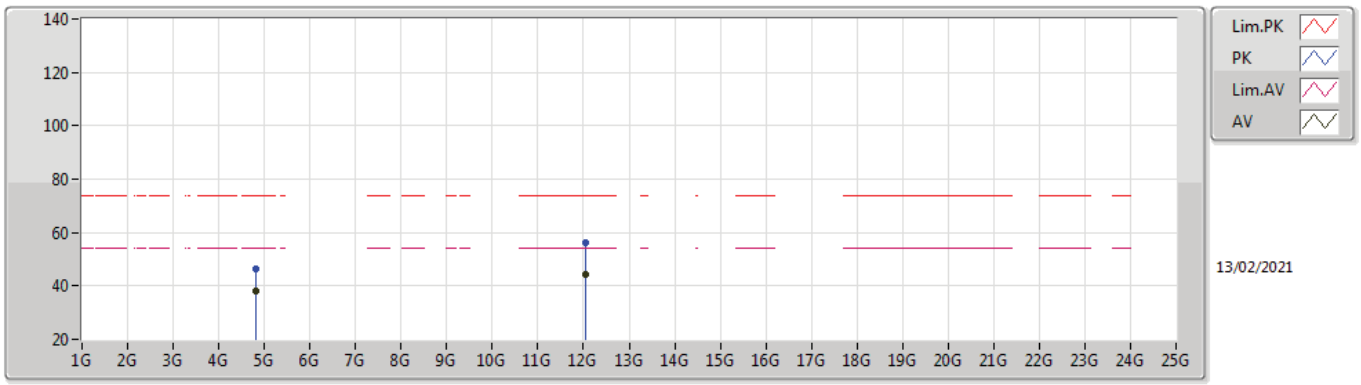
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3144G	46.29	54.00	-7.71	33.74	3	Horizontal	193	1.66	-	12.55	27.84	5.90	-
AV	2.4128G	98.32	Inf	-Inf	33.53	3	Horizontal	193	1.66	-	64.79	27.55	5.98	-
AV	2.4872G	45.73	54.00	-8.27	33.46	3	Horizontal	193	1.66	-	12.27	27.40	6.06	-
PK	2.346G	58.83	74.00	-15.17	33.64	3	Horizontal	193	1.66	-	25.19	27.72	5.92	-
PK	2.4128G	102.32	Inf	-Inf	33.53	3	Horizontal	193	1.66	-	68.79	27.55	5.98	-
PK	2.4992G	57.01	74.00	-16.99	33.48	3	Horizontal	193	1.66	-	23.53	27.40	6.08	-

802.11b_Nss1,(1Mbps)_1TX

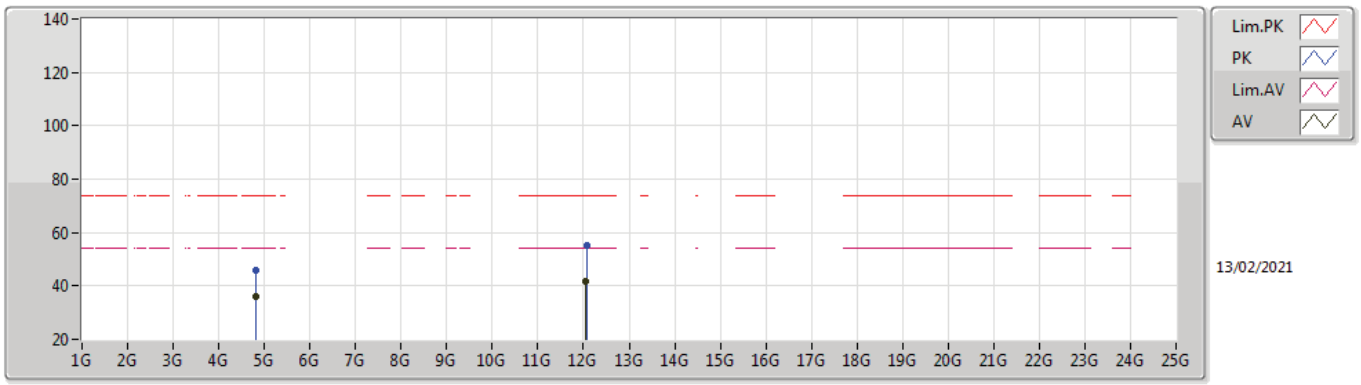
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82396G	38.13	54.00	-15.87	4.99	3	Vertical	230	2.37	-	33.14	31.00	8.27	34.28
AV	12.05916G	44.40	54.00	-9.60	17.66	3	Vertical	0	2.08	-	26.74	38.98	13.05	34.37
PK	4.82384G	46.22	74.00	-27.78	4.99	3	Vertical	230	2.37	-	41.23	31.00	8.27	34.28
PK	12.05928G	56.18	74.00	-17.82	17.66	3	Vertical	0	2.08	-	38.52	38.98	13.05	34.37

802.11b_Nss1,(1Mbps)_1TX

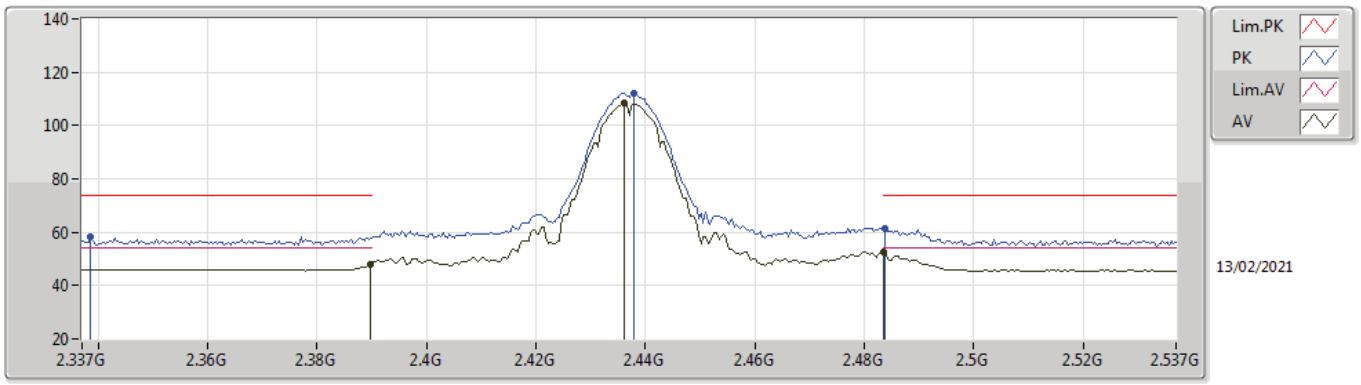
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.824G	35.81	54.00	-18.19	4.99	3	Horizontal	21	2.77	-	30.82	31.00	8.27	34.28
AV	12.06056G	41.53	54.00	-12.47	17.66	3	Horizontal	215	1.50	-	23.87	38.98	13.05	34.37
PK	4.82386G	45.90	74.00	-28.10	4.99	3	Horizontal	21	2.77	-	40.91	31.00	8.27	34.28
PK	12.06956G	55.19	74.00	-18.81	17.69	3	Horizontal	215	1.50	-	37.50	39.01	13.05	34.37

802.11b_Nss1,(1Mbps)_1TX

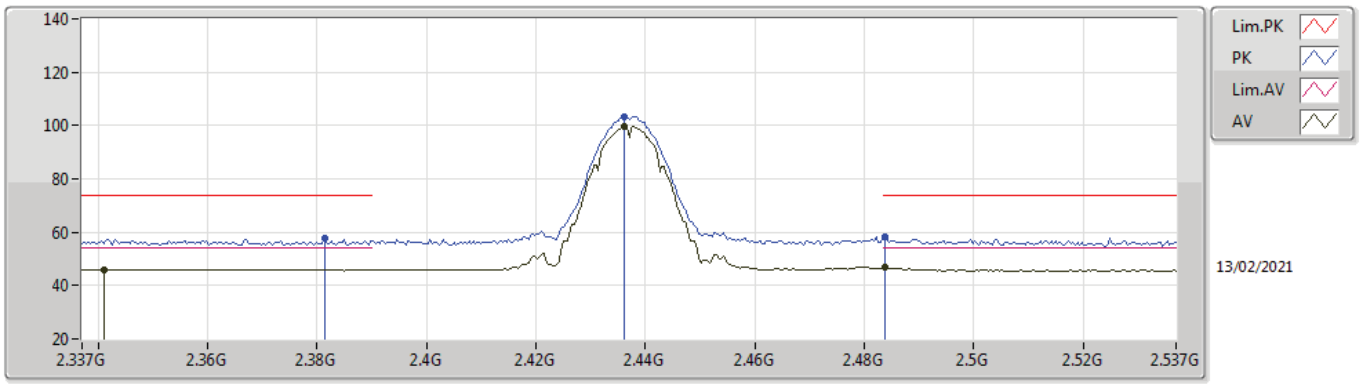
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	48.09	54.00	-5.91	33.57	3	Vertical	235	2.80	-	14.52	27.62	5.95	-
AV	2.4362G	108.43	Inf	-Inf	33.46	3	Vertical	235	2.80	-	74.97	27.46	6.00	-
AV	2.4835G	52.76	54.00	-1.24	33.46	3	Vertical	235	2.80	-	19.30	27.40	6.06	-
PK	2.3386G	58.15	74.00	-15.85	33.66	3	Vertical	235	2.80	-	24.49	27.75	5.91	-
PK	2.4378G	112.17	Inf	-Inf	33.46	3	Vertical	235	2.80	-	78.71	27.45	6.01	-
PK	2.4838G	61.48	74.00	-12.52	33.46	3	Vertical	235	2.80	-	28.02	27.40	6.06	-

802.11b_Nss1,(1Mbps)_1TX

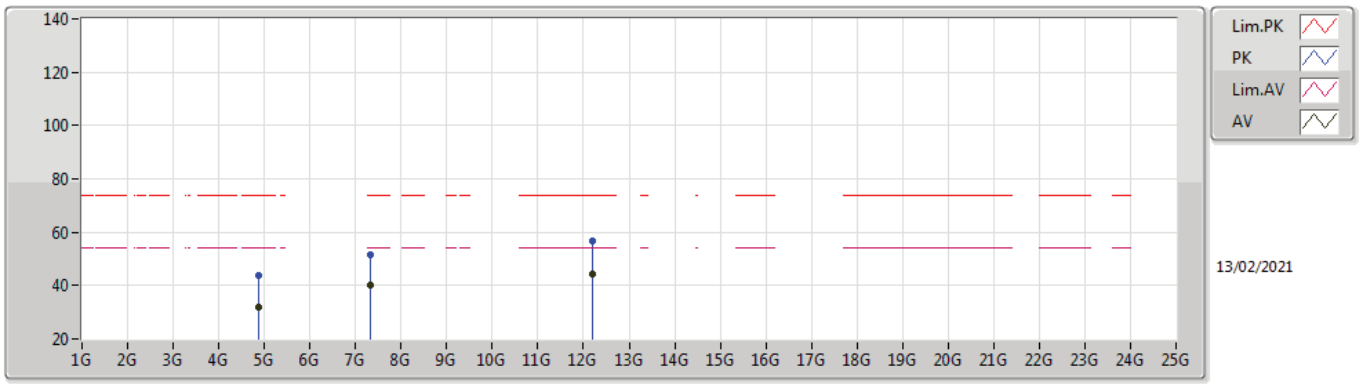
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.341G	46.04	54.00	-7.96	33.66	3	Horizontal	66	2.61	-	12.38	27.74	5.92	-
AV	2.4362G	99.75	Inf	-Inf	33.46	3	Horizontal	66	2.61	-	66.29	27.46	6.00	-
AV	2.4838G	46.64	54.00	-7.36	33.46	3	Horizontal	66	2.61	-	13.18	27.40	6.06	-
PK	2.3814G	57.56	74.00	-16.44	33.59	3	Horizontal	66	2.61	-	23.97	27.64	5.95	-
PK	2.4362G	103.45	Inf	-Inf	33.46	3	Horizontal	66	2.61	-	69.99	27.46	6.00	-
PK	2.4838G	58.28	74.00	-15.72	33.46	3	Horizontal	66	2.61	-	24.82	27.40	6.06	-

802.11b_Nss1,(1Mbps)_1TX

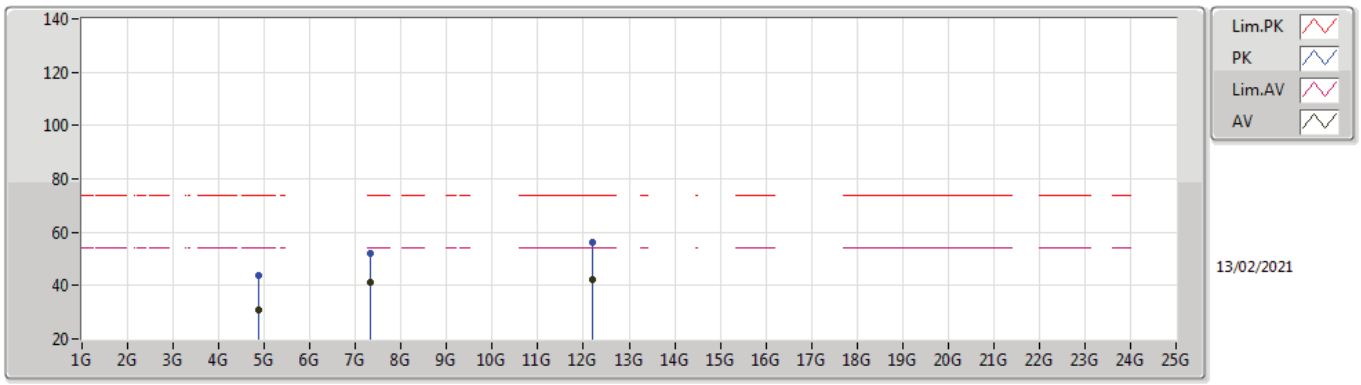
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87398G	31.97	54.00	-22.03	5.09	3	Vertical	47	2.43	-	26.88	31.05	8.30	34.26
AV	7.31022G	40.04	54.00	-13.96	11.82	3	Vertical	352	1.83	-	28.22	36.36	10.03	34.57
AV	12.18418G	44.48	54.00	-9.52	17.83	3	Vertical	360	2.01	-	26.65	39.02	13.12	34.31
PK	4.87374G	43.86	74.00	-30.14	5.09	3	Vertical	47	2.43	-	38.77	31.05	8.30	34.26
PK	7.31301G	51.57	74.00	-22.43	11.81	3	Vertical	352	1.83	-	39.76	36.35	10.03	34.57
PK	12.18352G	56.75	74.00	-17.25	17.83	3	Vertical	360	2.01	-	38.92	39.02	13.12	34.31

802.11b_Nss1,(1Mbps)_1TX

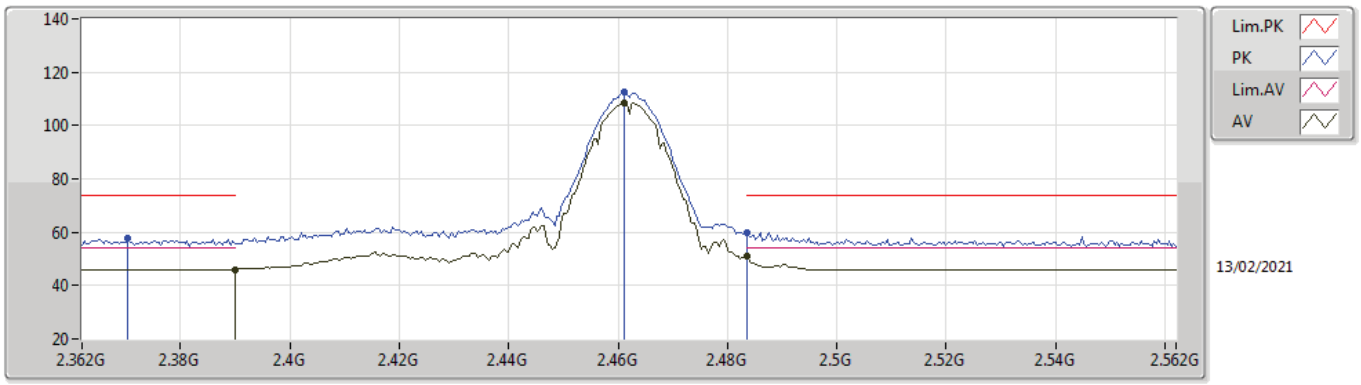
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87389G	30.96	54.00	-23.04	5.09	3	Horizontal	304	2.81	-	25.87	31.05	8.30	34.26
AV	7.31025G	41.28	54.00	-12.72	11.82	3	Horizontal	7	2.29	-	29.46	36.36	10.03	34.57
AV	12.18382G	42.32	54.00	-11.68	17.83	3	Horizontal	155	3.00	-	24.49	39.02	13.12	34.31
PK	4.87154G	44.01	74.00	-29.99	5.10	3	Horizontal	304	2.81	-	38.91	31.06	8.30	34.26
PK	7.31059G	51.90	74.00	-22.10	11.82	3	Horizontal	7	2.29	-	40.08	36.36	10.03	34.57
PK	12.18532G	56.45	74.00	-17.55	17.82	3	Horizontal	155	3.00	-	38.63	39.01	13.12	34.31

802.11b_Nss1,(1Mbps)_1TX

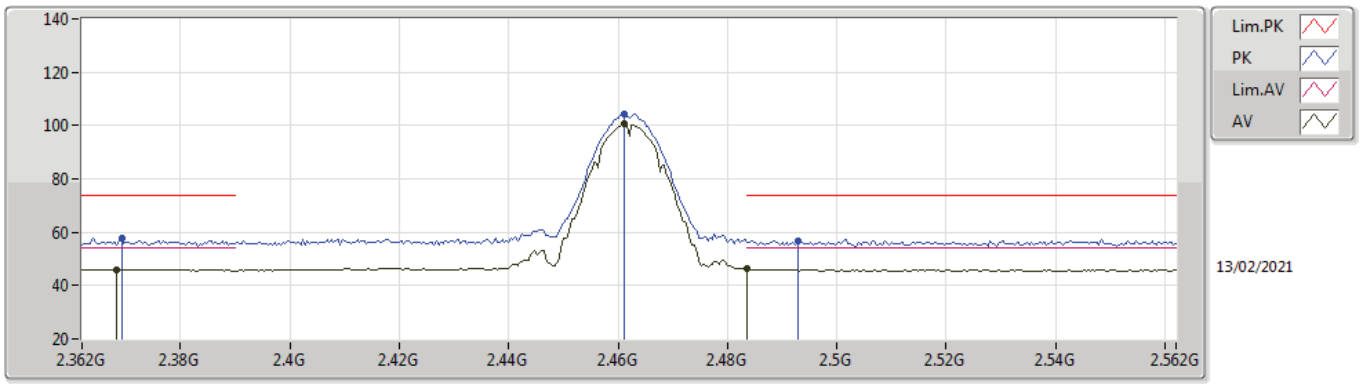
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	46.08	54.00	-7.92	33.57	3	Vertical	54	2.87	-	12.51	27.62	5.95	-
AV	2.4612G	108.59	Inf	-Inf	33.43	3	Vertical	54	2.87	-	75.16	27.40	6.03	-
AV	2.4835G	50.92	54.00	-3.08	33.46	3	Vertical	54	2.87	-	17.46	27.40	6.06	-
PK	2.3704G	57.64	74.00	-16.36	33.60	3	Vertical	54	2.87	-	24.04	27.66	5.94	-
PK	2.4612G	112.33	Inf	-Inf	33.43	3	Vertical	54	2.87	-	78.90	27.40	6.03	-
PK	2.4835G	60.00	74.00	-14.00	33.46	3	Vertical	54	2.87	-	26.54	27.40	6.06	-

802.11b_Nss1,(1Mbps)_1TX

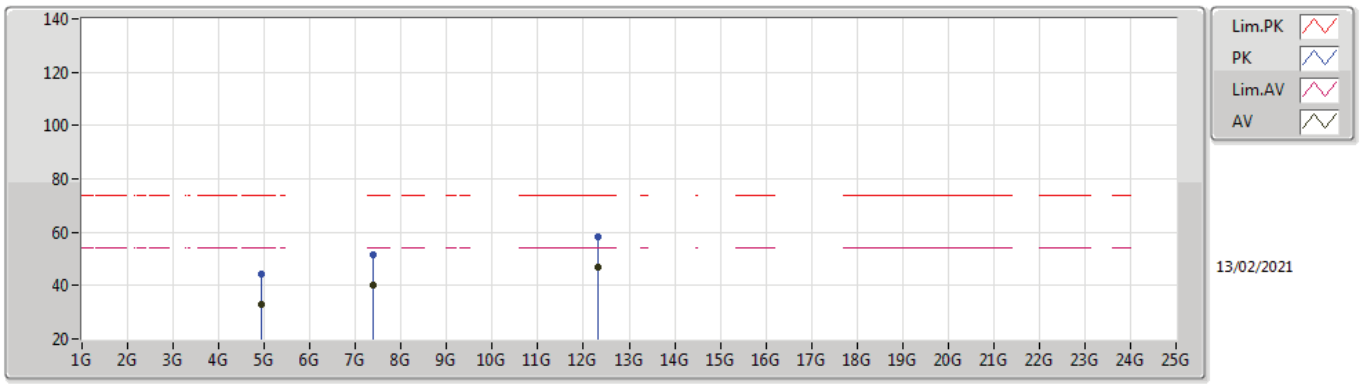
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3684G	45.90	54.00	-8.10	33.60	3	Horizontal	72	2.30	-	12.30	27.66	5.94	-
AV	2.4612G	100.66	Inf	-Inf	33.43	3	Horizontal	72	2.30	-	67.23	27.40	6.03	-
AV	2.4835G	46.41	54.00	-7.59	33.46	3	Horizontal	72	2.30	-	12.95	27.40	6.06	-
PK	2.3692G	57.87	74.00	-16.13	33.60	3	Horizontal	72	2.30	-	24.27	27.66	5.94	-
PK	2.4612G	104.42	Inf	-Inf	33.43	3	Horizontal	72	2.30	-	70.99	27.40	6.03	-
PK	2.4928G	56.77	74.00	-17.23	33.47	3	Horizontal	72	2.30	-	23.30	27.40	6.07	-

802.11b_Nss1,(1Mbps)_1TX

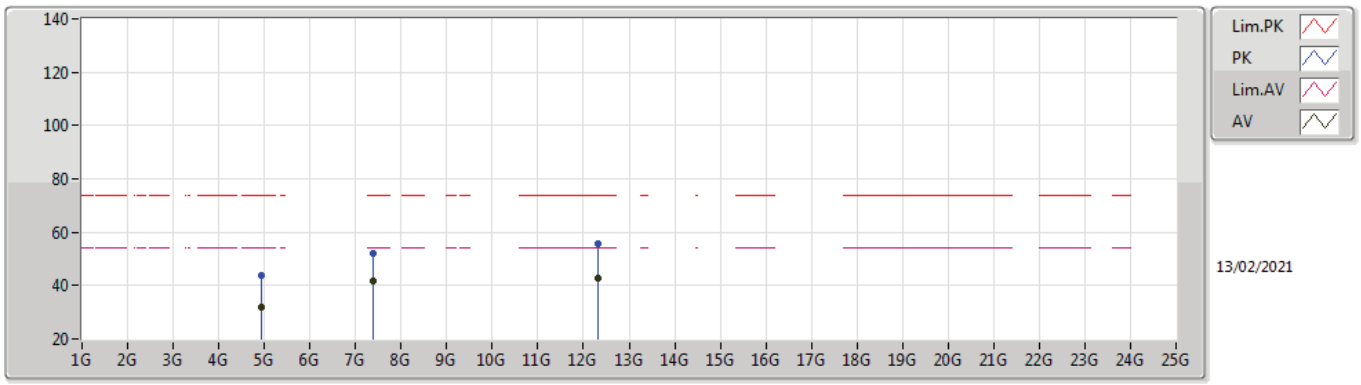
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92397G	32.92	54.00	-21.08	5.18	3	Vertical	122	2.71	-	27.74	31.10	8.33	34.25
AV	7.38522G	40.12	54.00	-13.88	11.60	3	Vertical	0	2.68	-	28.52	36.13	10.05	34.58
AV	12.30926G	47.07	54.00	-6.93	17.72	3	Vertical	269	2.53	-	29.35	38.77	13.20	34.25
PK	4.92422G	44.41	74.00	-29.59	5.18	3	Vertical	122	2.71	-	39.23	31.10	8.33	34.25
PK	7.38519G	51.37	74.00	-22.63	11.60	3	Vertical	0	2.68	-	39.77	36.13	10.05	34.58
PK	12.3084G	58.15	74.00	-15.85	17.72	3	Vertical	269	2.53	-	40.43	38.77	13.20	34.25

802.11b_Nss1,(1Mbps)_1TX

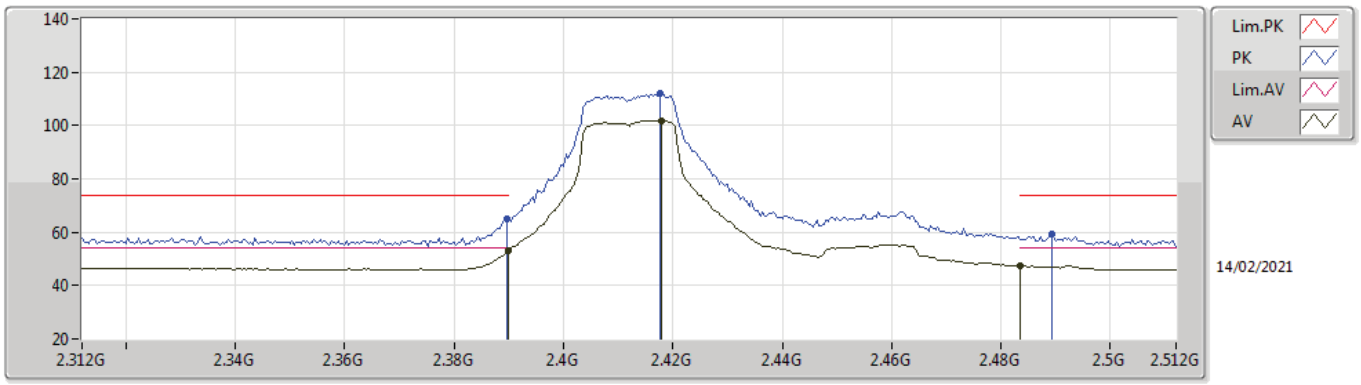
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.924G	31.78	54.00	-22.22	5.18	3	Horizontal	291	2.37	-	26.60	31.10	8.33	34.25
AV	7.38524G	41.65	54.00	-12.35	11.60	3	Horizontal	6	2.20	-	30.05	36.13	10.05	34.58
AV	12.30836G	42.67	54.00	-11.33	17.72	3	Horizontal	245	1.00	-	24.95	38.77	13.20	34.25
PK	4.924G	43.78	74.00	-30.22	5.18	3	Horizontal	291	2.37	-	38.60	31.10	8.33	34.25
PK	7.38664G	52.02	74.00	-21.98	11.60	3	Horizontal	6	2.20	-	40.42	36.13	10.05	34.58
PK	12.31002G	55.53	74.00	-18.47	17.73	3	Horizontal	245	1.00	-	37.80	38.77	13.20	34.24

802.11g_Nss1,(6Mbps)_1TX

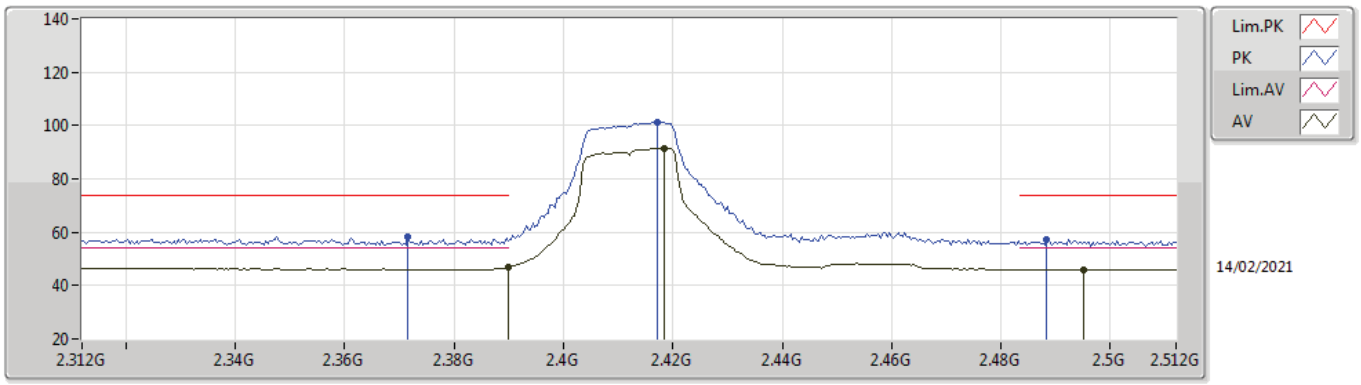
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.20	54.00	-0.80	33.57	3	Vertical	234	2.96	-	19.63	27.62	5.95	-
AV	2.418G	101.78	Inf	-Inf	33.51	3	Vertical	234	2.96	-	68.27	27.53	5.98	-
AV	2.4835G	47.36	54.00	-6.64	33.46	3	Vertical	234	2.96	-	13.90	27.40	6.06	-
PK	2.3896G	65.01	74.00	-8.99	33.57	3	Vertical	234	2.96	-	31.44	27.62	5.95	-
PK	2.4176G	112.13	Inf	-Inf	33.51	3	Vertical	234	2.96	-	78.62	27.53	5.98	-
PK	2.4892G	59.25	74.00	-14.75	33.47	3	Vertical	234	2.96	-	25.78	27.40	6.07	-

802.11g_Nss1,(6Mbps)_1TX

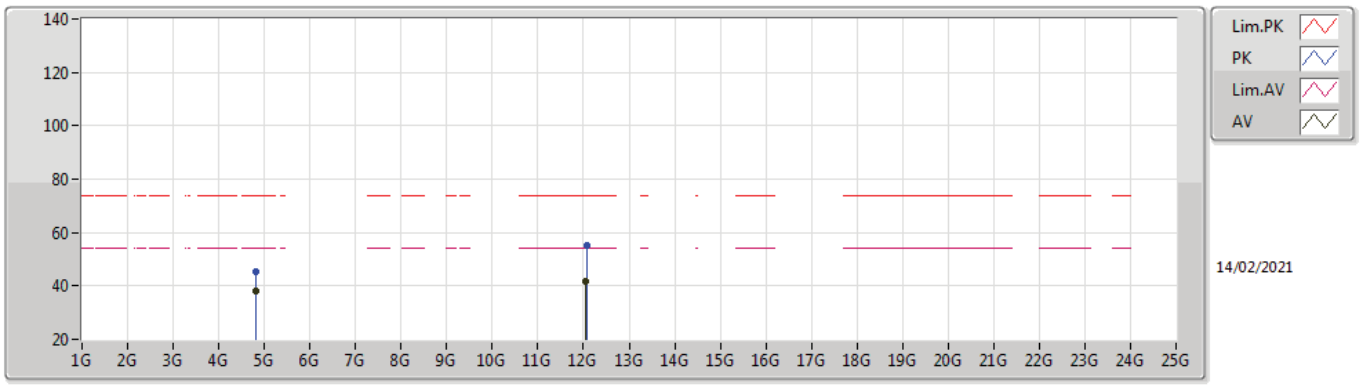
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	46.99	54.00	-7.01	33.57	3	Horizontal	193	1.68	-	13.42	27.62	5.95	-
AV	2.4184G	91.52	Inf	-Inf	33.51	3	Horizontal	193	1.68	-	58.01	27.53	5.98	-
AV	2.4952G	45.97	54.00	-8.03	33.47	3	Horizontal	193	1.68	-	12.50	27.40	6.07	-
PK	2.3716G	58.09	74.00	-15.91	33.60	3	Horizontal	193	1.68	-	24.49	27.66	5.94	-
PK	2.4172G	101.34	Inf	-Inf	33.51	3	Horizontal	193	1.68	-	67.83	27.53	5.98	-
PK	2.4884G	57.40	74.00	-16.60	33.47	3	Horizontal	193	1.68	-	23.93	27.40	6.07	-

802.11g_Nss1,(6Mbps)_1TX

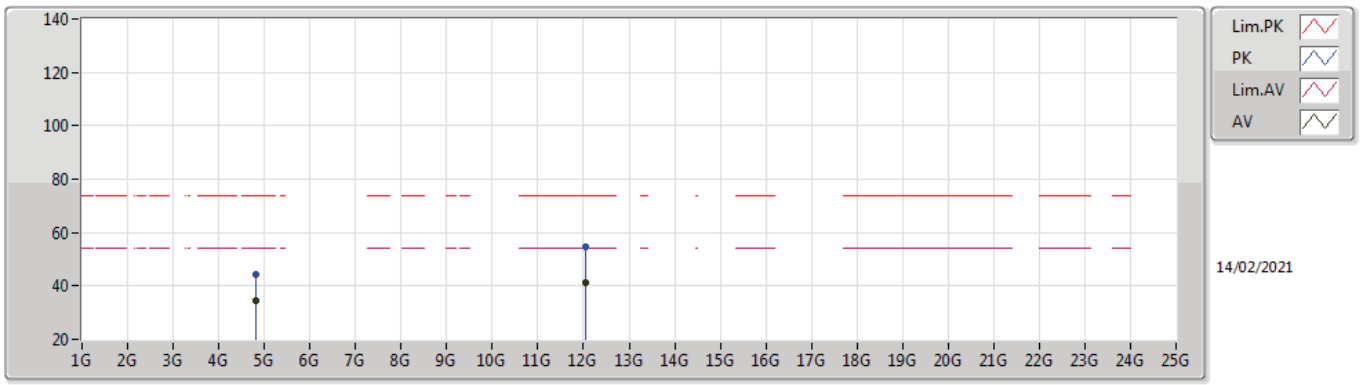
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82397G	38.06	54.00	-15.94	4.99	3	Vertical	227	2.56	-	33.07	31.00	8.27	34.28
AV	12.06096G	41.79	54.00	-12.21	17.66	3	Vertical	350	1.64	-	24.13	38.98	13.05	34.37
PK	4.82391G	45.50	74.00	-28.50	4.99	3	Vertical	227	2.56	-	40.51	31.00	8.27	34.28
PK	12.06266G	55.17	74.00	-18.83	17.67	3	Vertical	350	1.64	-	37.50	38.99	13.05	34.37

802.11g_Nss1,(6Mbps)_1TX

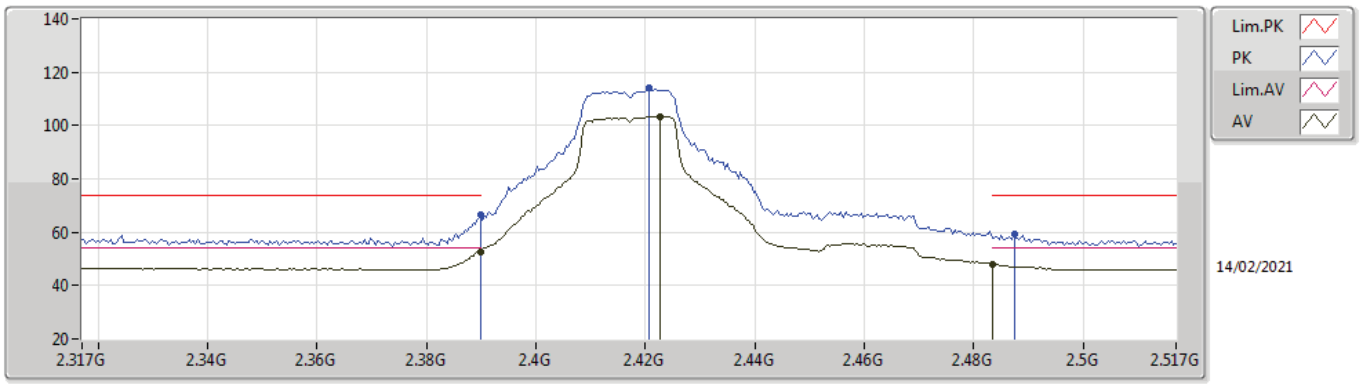
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82398G	34.36	54.00	-19.64	4.99	3	Horizontal	160	2.71	-	29.37	31.00	8.27	34.28
AV	12.05864G	41.43	54.00	-12.57	17.66	3	Horizontal	226	3.00	-	23.77	38.98	13.05	34.37
PK	4.82391G	44.55	74.00	-29.45	4.99	3	Horizontal	160	2.71	-	39.56	31.00	8.27	34.28
PK	12.05857G	54.59	74.00	-19.41	17.66	3	Horizontal	226	3.00	-	36.93	38.98	13.05	34.37

802.11g_Nss1,(6Mbps)_1TX

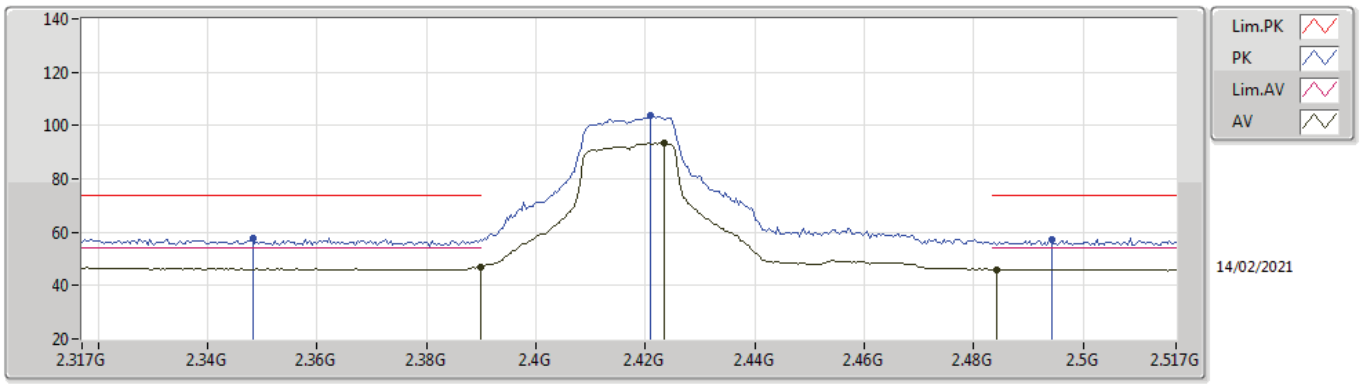
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	52.80	54.00	-1.20	33.57	3	Vertical	236	3.00	-	19.23	27.62	5.95	-
AV	2.4226G	103.45	Inf	-Inf	33.50	3	Vertical	236	3.00	-	69.95	27.51	5.99	-
AV	2.4835G	47.81	54.00	-6.19	33.46	3	Vertical	236	3.00	-	14.35	27.40	6.06	-
PK	2.3898G	66.36	74.00	-7.64	33.57	3	Vertical	236	3.00	-	32.79	27.62	5.95	-
PK	2.4206G	113.90	Inf	-Inf	33.50	3	Vertical	236	3.00	-	80.40	27.52	5.98	-
PK	2.4874G	59.14	74.00	-14.86	33.46	3	Vertical	236	3.00	-	25.68	27.40	6.06	-

802.11g_Nss1,(6Mbps)_1TX

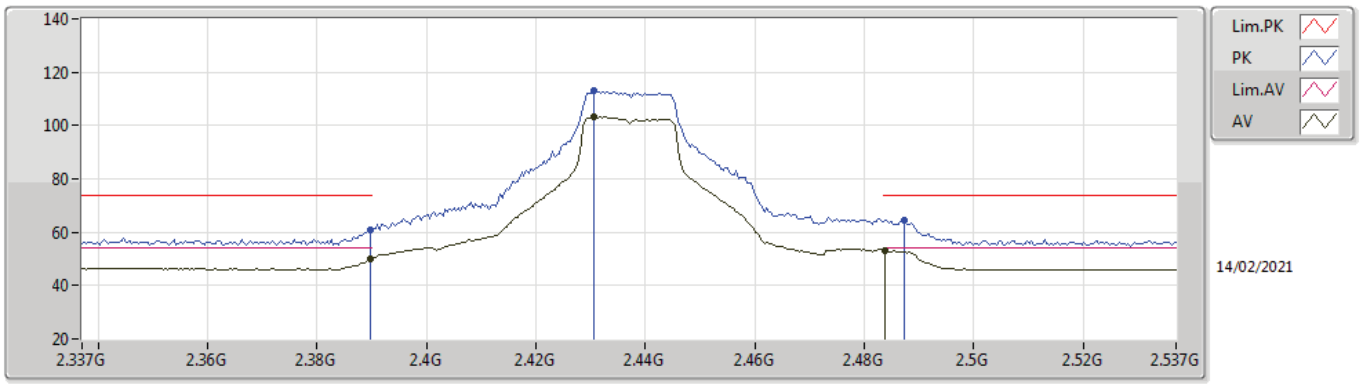
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	46.79	54.00	-7.21	33.57	3	Horizontal	68	1.26	-	13.22	27.62	5.95	-
AV	2.4234G	93.41	Inf	-Inf	33.50	3	Horizontal	68	1.26	-	59.91	27.51	5.99	-
AV	2.4842G	46.09	54.00	-7.91	33.46	3	Horizontal	68	1.26	-	12.63	27.40	6.06	-
PK	2.3482G	57.79	74.00	-16.21	33.63	3	Horizontal	68	1.26	-	24.16	27.71	5.92	-
PK	2.421G	103.86	Inf	-Inf	33.51	3	Horizontal	68	1.26	-	70.35	27.52	5.99	-
PK	2.4942G	57.01	74.00	-16.99	33.47	3	Horizontal	68	1.26	-	23.54	27.40	6.07	-

802.11g_Nss1,(6Mbps)_1TX

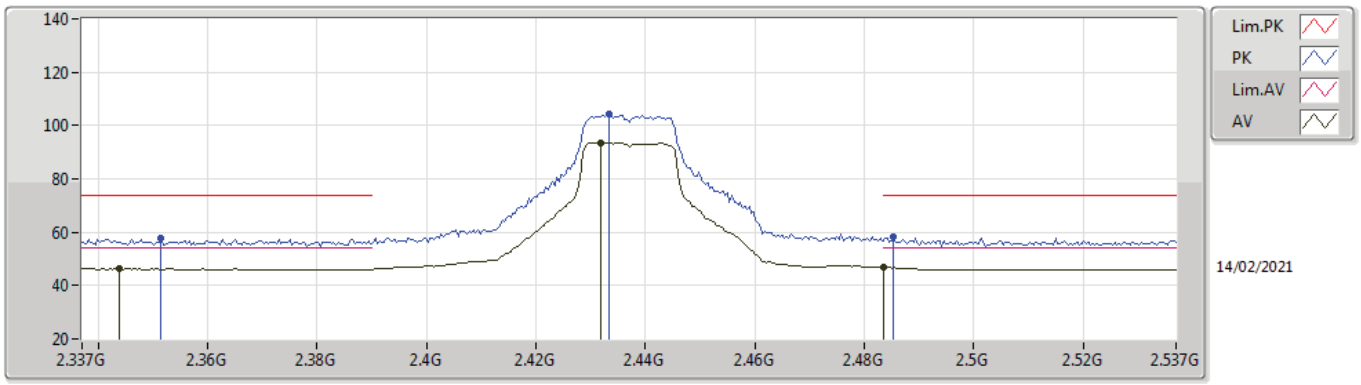
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	50.02	54.00	-3.98	33.57	3	Vertical	236	2.87	-	16.45	27.62	5.95	-
AV	2.4306G	103.19	Inf	-Inf	33.48	3	Vertical	236	2.87	-	69.71	27.48	6.00	-
AV	2.4838G	53.21	54.00	-0.79	33.46	3	Vertical	236	2.87	-	19.75	27.40	6.06	-
PK	2.3898G	60.77	74.00	-13.23	33.57	3	Vertical	236	2.87	-	27.20	27.62	5.95	-
PK	2.4306G	113.02	Inf	-Inf	33.48	3	Vertical	236	2.87	-	79.54	27.48	6.00	-
PK	2.4874G	64.54	74.00	-9.46	33.46	3	Vertical	236	2.87	-	31.08	27.40	6.06	-

802.11g_Nss1,(6Mbps)_1TX

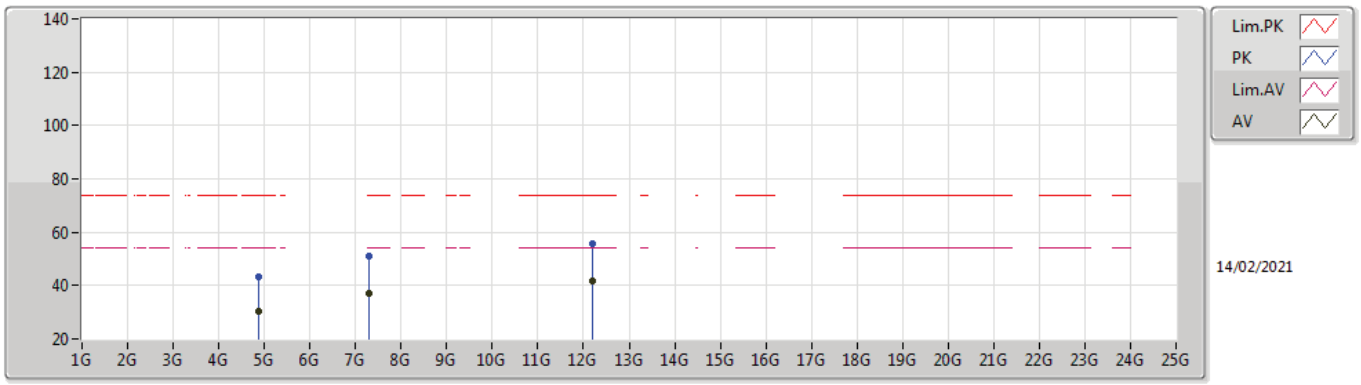
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3438G	46.40	54.00	-7.60	33.64	3	Horizontal	66	2.34	-	12.76	27.72	5.92	-
AV	2.4318G	93.68	Inf	-Inf	33.47	3	Horizontal	66	2.34	-	60.21	27.47	6.00	-
AV	2.4835G	46.99	54.00	-7.01	33.46	3	Horizontal	66	2.34	-	13.53	27.40	6.06	-
PK	2.3514G	57.64	74.00	-16.36	33.62	3	Horizontal	66	2.34	-	24.02	27.70	5.92	-
PK	2.4334G	104.17	Inf	-Inf	33.47	3	Horizontal	66	2.34	-	70.70	27.47	6.00	-
PK	2.4854G	58.05	74.00	-15.95	33.46	3	Horizontal	66	2.34	-	24.59	27.40	6.06	-

802.11g_Nss1,(6Mbps)_1TX

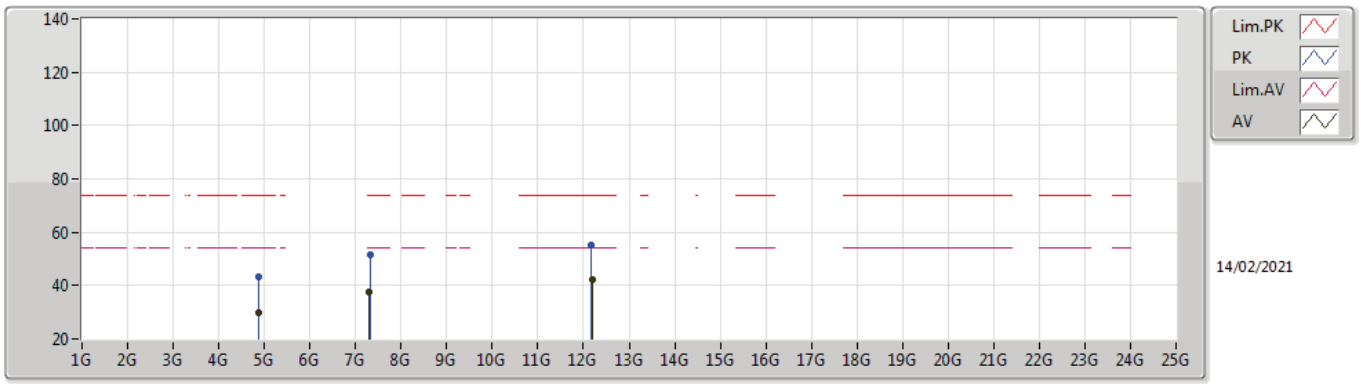
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.8751G	30.10	54.00	-23.90	5.09	3	Vertical	1	2.60	-	25.01	31.05	8.30	34.26
AV	7.30804G	36.98	54.00	-17.02	11.83	3	Vertical	352	1.78	-	25.15	36.37	10.03	34.57
AV	12.1922G	41.97	54.00	-12.03	17.84	3	Vertical	136	1.41	-	24.13	39.01	13.13	34.30
PK	4.87138G	43.20	74.00	-30.80	5.10	3	Vertical	1	2.60	-	38.10	31.06	8.30	34.26
PK	7.30248G	50.82	74.00	-23.18	11.85	3	Vertical	352	1.78	-	38.97	36.39	10.03	34.57
PK	12.18696G	55.51	74.00	-18.49	17.82	3	Vertical	136	1.41	-	37.69	39.01	13.12	34.31

802.11g_Nss1,(6Mbps)_1TX

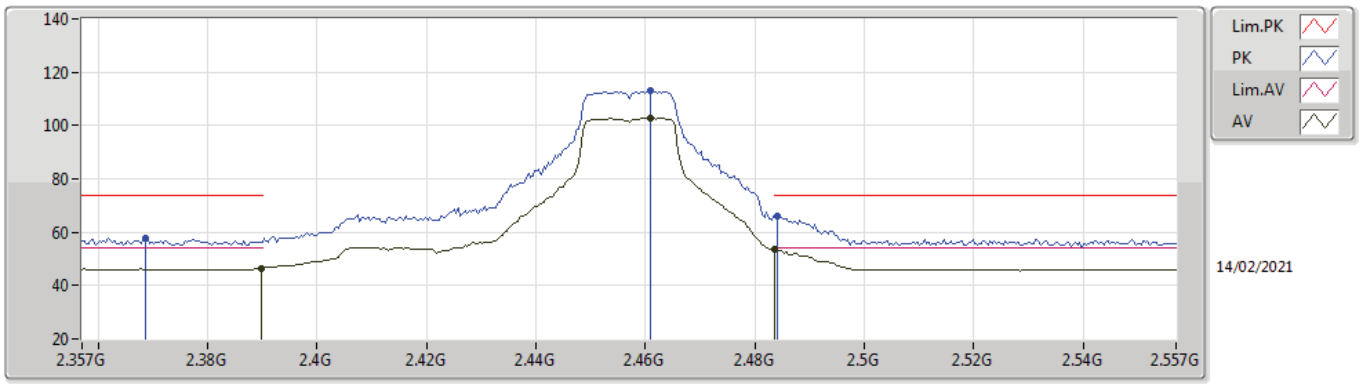
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.8762G	29.92	54.00	-24.08	5.09	3	Horizontal	195	1.50	-	24.83	31.05	8.30	34.26
AV	7.308G	37.47	54.00	-16.53	11.83	3	Horizontal	7	2.28	-	25.64	36.37	10.03	34.57
AV	12.191G	42.00	54.00	-12.00	17.84	3	Horizontal	263	1.62	-	24.16	39.01	13.13	34.30
PK	4.87404G	43.35	74.00	-30.65	5.09	3	Horizontal	195	1.50	-	38.26	31.05	8.30	34.26
PK	7.3196G	51.62	74.00	-22.38	11.78	3	Horizontal	7	2.28	-	39.84	36.32	10.03	34.57
PK	12.17932G	55.34	74.00	-18.66	17.83	3	Horizontal	263	1.62	-	37.51	39.02	13.12	34.31

802.11g_Nss1,(6Mbps)_1TX

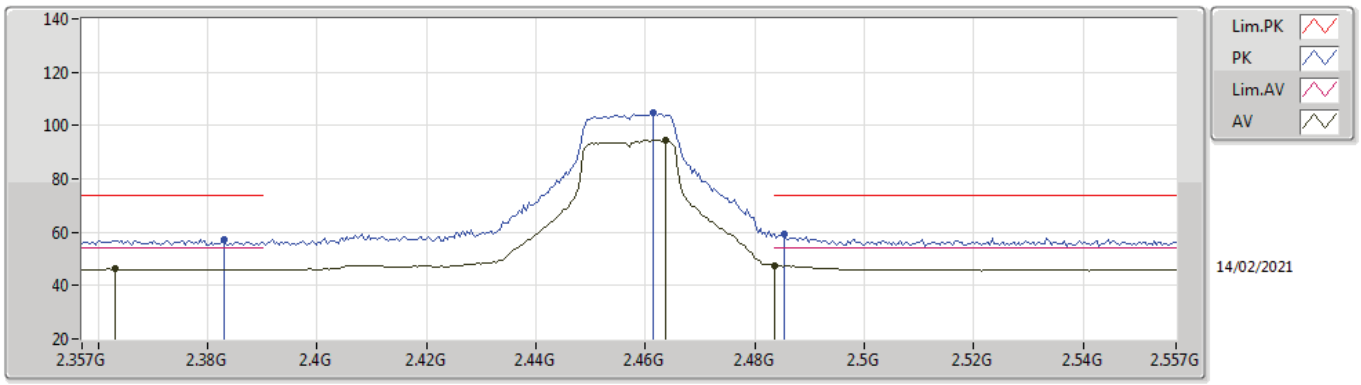
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	46.51	54.00	-7.49	33.57	3	Vertical	234	2.81	-	12.94	27.62	5.95	-
AV	2.461G	103.01	Inf	-Inf	33.43	3	Vertical	234	2.81	-	69.58	27.40	6.03	-
AV	2.4835G	53.43	54.00	-0.57	33.46	3	Vertical	234	2.81	-	19.97	27.40	6.06	-
PK	2.3686G	57.69	74.00	-16.31	33.60	3	Vertical	234	2.81	-	24.09	27.66	5.94	-
PK	2.461G	113.18	Inf	-Inf	33.43	3	Vertical	234	2.81	-	79.75	27.40	6.03	-
PK	2.4842G	66.29	74.00	-7.71	33.46	3	Vertical	234	2.81	-	32.83	27.40	6.06	-

802.11g_Nss1,(6Mbps)_1TX

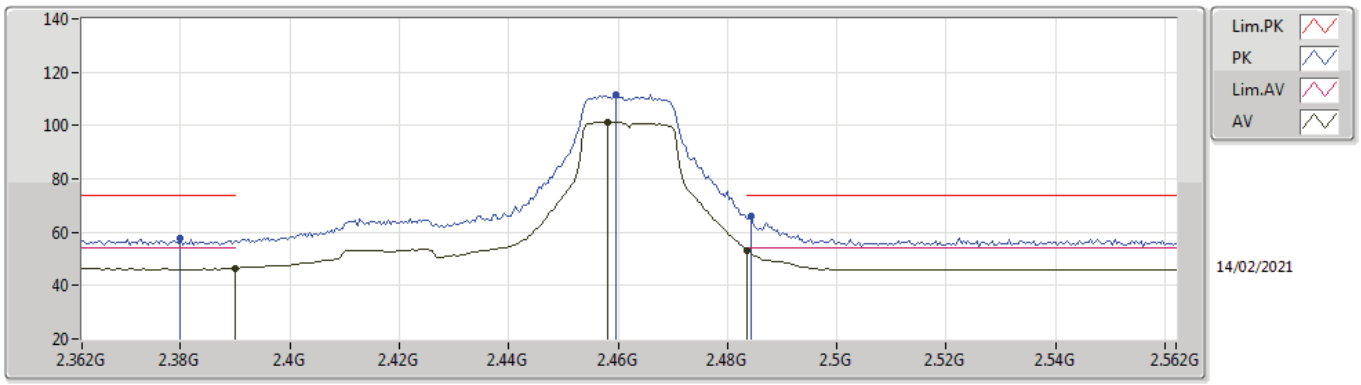
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.363G	46.18	54.00	-7.82	33.60	3	Horizontal	71	2.31	-	12.58	27.67	5.93	-
AV	2.4638G	94.44	Inf	-Inf	33.44	3	Horizontal	71	2.31	-	61.00	27.40	6.04	-
AV	2.4835G	47.64	54.00	-6.36	33.46	3	Horizontal	71	2.31	-	14.18	27.40	6.06	-
PK	2.383G	57.46	74.00	-16.54	33.58	3	Horizontal	71	2.31	-	23.88	27.63	5.95	-
PK	2.4614G	104.76	Inf	-Inf	33.43	3	Horizontal	71	2.31	-	71.33	27.40	6.03	-
PK	2.4854G	59.29	74.00	-14.71	33.46	3	Horizontal	71	2.31	-	25.83	27.40	6.06	-

802.11g_Nss1,(6Mbps)_1TX

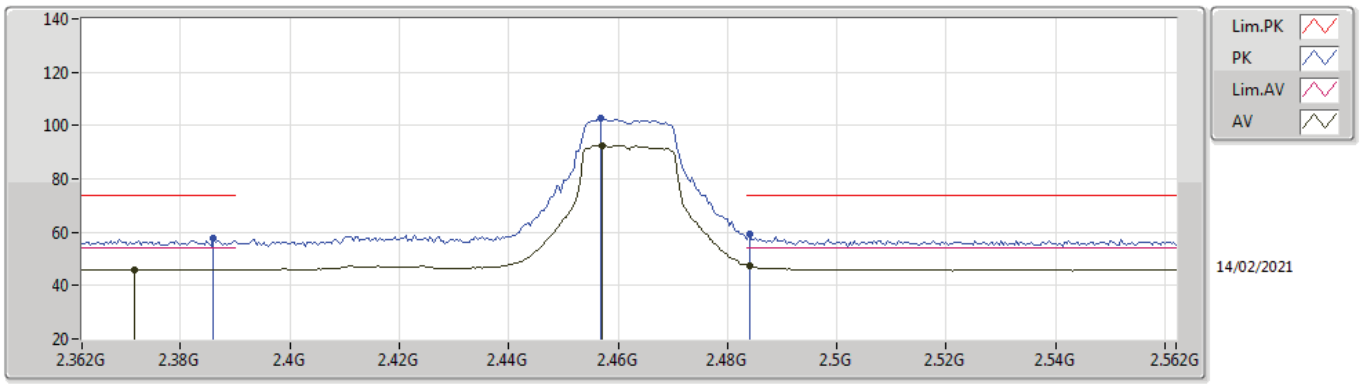
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	46.45	54.00	-7.55	33.57	3	Vertical	232	2.79	-	12.88	27.62	5.95	-
AV	2.458G	101.29	Inf	-Inf	33.43	3	Vertical	232	2.79	-	67.86	27.40	6.03	-
AV	2.4835G	53.01	54.00	-0.99	33.46	3	Vertical	232	2.79	-	19.55	27.40	6.06	-
PK	2.38G	57.98	74.00	-16.02	33.59	3	Vertical	232	2.79	-	24.39	27.64	5.95	-
PK	2.4596G	111.44	Inf	-Inf	33.43	3	Vertical	232	2.79	-	78.01	27.40	6.03	-
PK	2.4844G	66.10	74.00	-7.90	33.46	3	Vertical	232	2.79	-	32.64	27.40	6.06	-

802.11g_Nss1,(6Mbps)_1TX

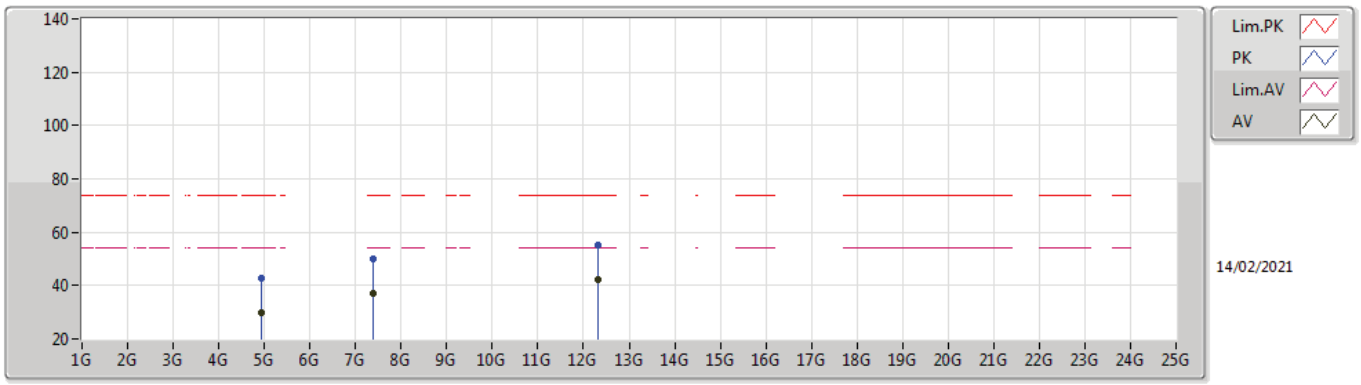
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	2.386G	57.73	74.00	-16.27	33.58	3	Horizontal	72	2.30	-	24.15	27.63	5.95	-
AV	2.3716G	46.10	54.00	-7.90	33.60	3	Horizontal	72	2.30	-	12.50	27.66	5.94	-
PK	2.4568G	102.69	Inf	-Inf	33.43	3	Horizontal	72	2.30	-	69.26	27.40	6.03	-
AV	2.4572G	92.43	Inf	-Inf	33.43	3	Horizontal	72	2.30	-	59.00	27.40	6.03	-
PK	2.484G	59.54	74.00	-14.46	33.46	3	Horizontal	72	2.30	-	26.08	27.40	6.06	-
AV	2.484G	47.48	54.00	-6.52	33.46	3	Horizontal	72	2.30	-	14.02	27.40	6.06	-

802.11g_Nss1,(6Mbps)_1TX

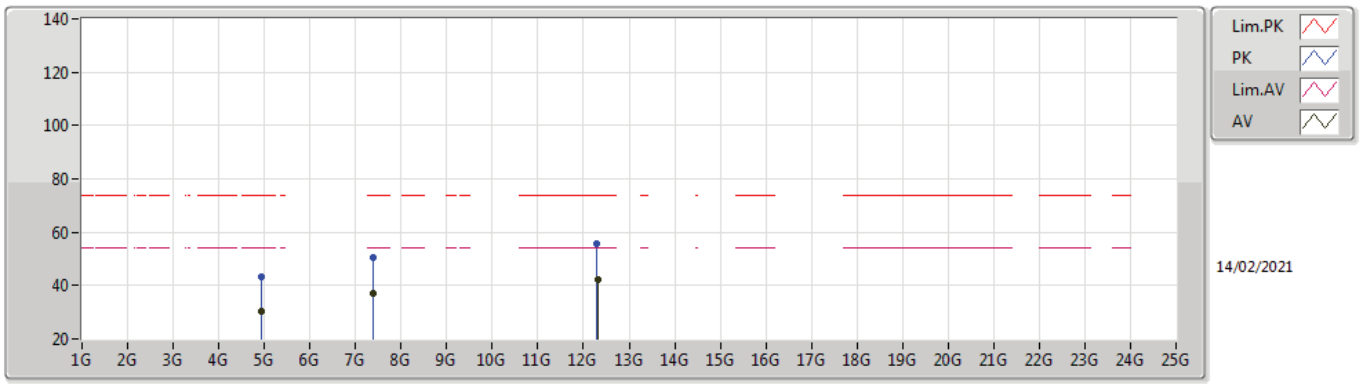
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92788G	30.01	54.00	-23.99	5.20	3	Vertical	257	1.94	-	24.81	31.11	8.33	34.24
AV	7.3808G	36.94	54.00	-17.06	11.61	3	Vertical	11	2.08	-	25.33	36.14	10.05	34.58
AV	12.30972G	42.48	54.00	-11.52	17.72	3	Vertical	34	2.07	-	24.76	38.77	13.20	34.25
PK	4.92236G	42.95	74.00	-31.05	5.17	3	Vertical	257	1.94	-	37.78	31.09	8.33	34.25
PK	7.38076G	50.02	74.00	-23.98	11.61	3	Vertical	11	2.08	-	38.41	36.14	10.05	34.58
PK	12.31436G	55.23	74.00	-18.77	17.72	3	Vertical	34	2.07	-	37.51	38.76	13.20	34.24

802.11g_Nss1,(6Mbps)_1TX

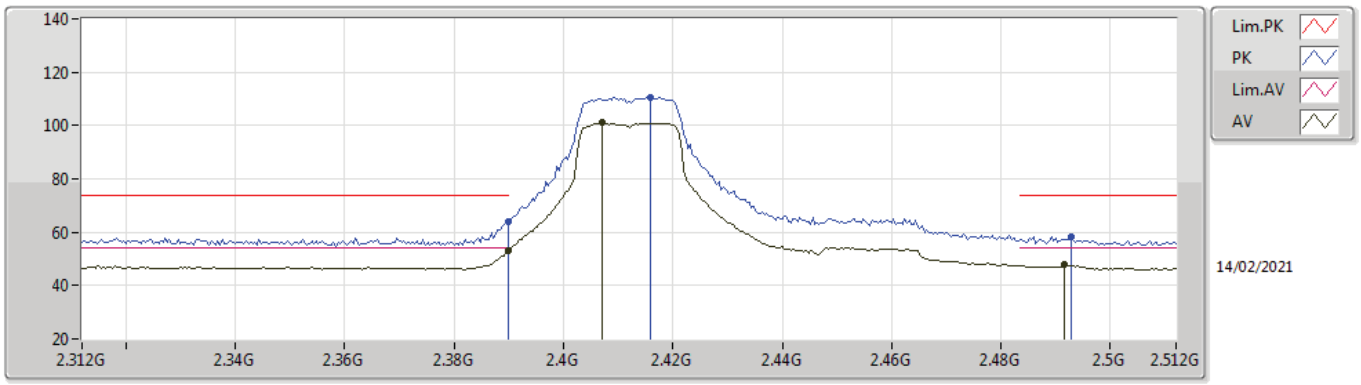
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92828G	30.14	54.00	-23.86	5.20	3	Horizontal	64	1.49	-	24.94	31.11	8.33	34.24
AV	7.38516G	36.88	54.00	-17.12	11.60	3	Horizontal	6	2.10	-	25.28	36.13	10.05	34.58
AV	12.30832G	42.27	54.00	-11.73	17.73	3	Horizontal	71	1.53	-	24.54	38.78	13.20	34.25
PK	4.92344G	43.31	74.00	-30.69	5.17	3	Horizontal	64	1.49	-	38.14	31.09	8.33	34.25
PK	7.37812G	50.37	74.00	-23.63	11.61	3	Horizontal	6	2.10	-	38.76	36.14	10.05	34.58
PK	12.30276G	55.85	74.00	-18.15	17.73	3	Horizontal	71	1.53	-	38.12	38.79	13.19	34.25

802.11n HT20_Nss1,(MCS0)_1TX

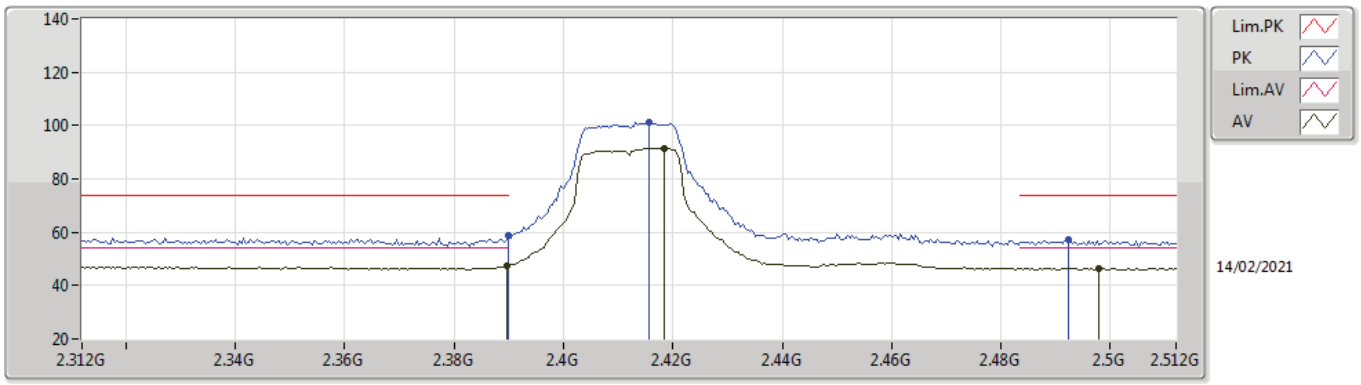
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.11	54.00	-0.89	33.57	3	Vertical	146	2.95	-	19.54	27.62	5.95	-
AV	2.4072G	100.98	Inf	-Inf	33.54	3	Vertical	146	2.95	-	67.44	27.57	5.97	-
AV	2.4916G	47.83	54.00	-6.17	33.47	3	Vertical	146	2.95	-	14.36	27.40	6.07	-
PK	2.39G	63.85	74.00	-10.15	33.57	3	Vertical	146	2.95	-	30.28	27.62	5.95	-
PK	2.416G	110.72	Inf	-Inf	33.52	3	Vertical	146	2.95	-	77.20	27.54	5.98	-
PK	2.4928G	58.34	74.00	-15.66	33.47	3	Vertical	146	2.95	-	24.87	27.40	6.07	-

802.11n HT20_Nss1,(MCS0)_1TX

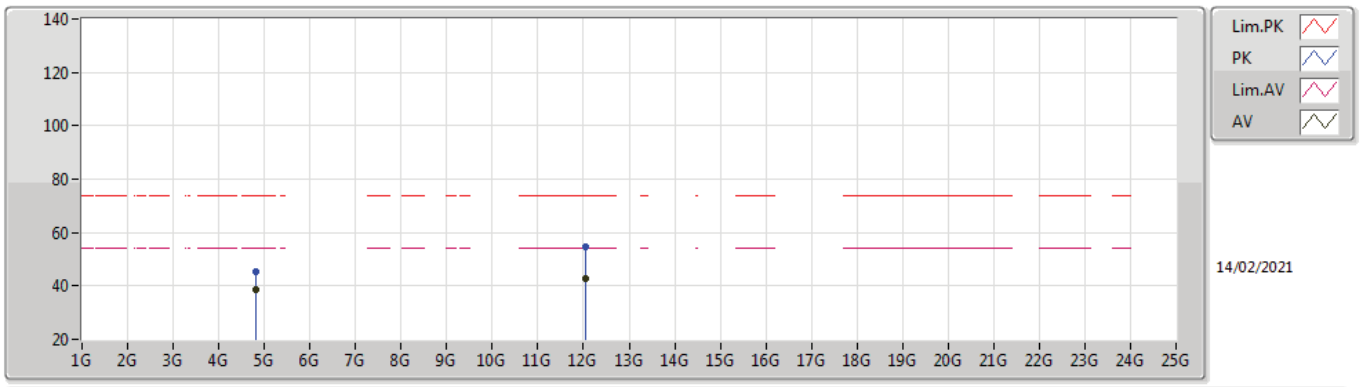
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3896G	47.55	54.00	-6.45	33.57	3	Horizontal	194	1.50	-	13.98	27.62	5.95	-
AV	2.4184G	91.58	Inf	-Inf	33.51	3	Horizontal	194	1.50	-	58.07	27.53	5.98	-
AV	2.498G	46.38	54.00	-7.62	33.48	3	Horizontal	194	1.50	-	12.90	27.40	6.08	-
PK	2.39G	58.63	74.00	-15.37	33.57	3	Horizontal	194	1.50	-	25.06	27.62	5.95	-
PK	2.4156G	101.03	Inf	-Inf	33.52	3	Horizontal	194	1.50	-	67.51	27.54	5.98	-
PK	2.4924G	57.48	74.00	-16.52	33.47	3	Horizontal	194	1.50	-	24.01	27.40	6.07	-

802.11n HT20_Nss1,(MCS0)_1TX

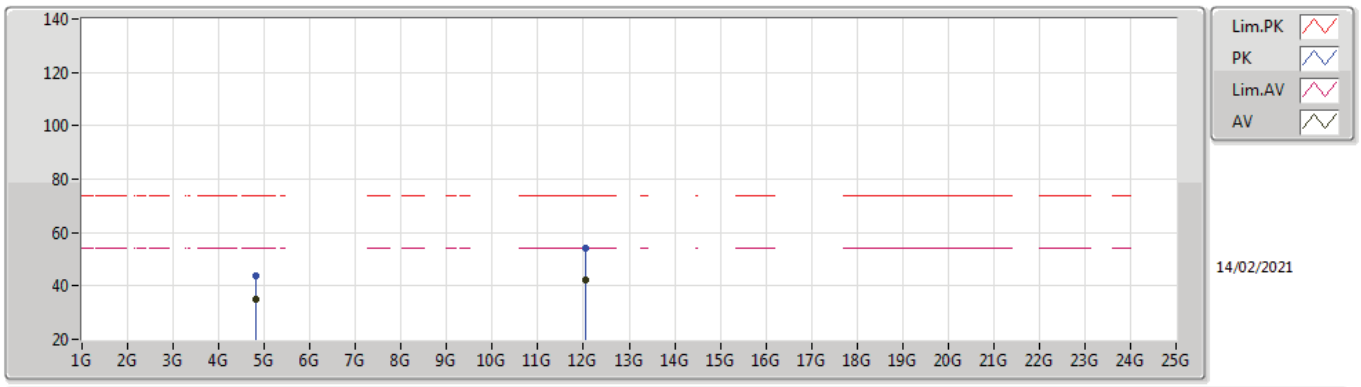
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82398G	38.82	54.00	-15.18	4.99	3	Vertical	228	2.36	-	33.83	31.00	8.27	34.28
AV	12.06024G	42.76	54.00	-11.24	17.66	3	Vertical	95	1.41	-	25.10	38.98	13.05	34.37
PK	4.824G	45.29	74.00	-28.71	4.99	3	Vertical	228	2.36	-	40.30	31.00	8.27	34.28
PK	12.06082G	54.77	74.00	-19.23	17.66	3	Vertical	95	1.41	-	37.11	38.98	13.05	34.37

802.11n HT20_Nss1,(MCS0)_1TX

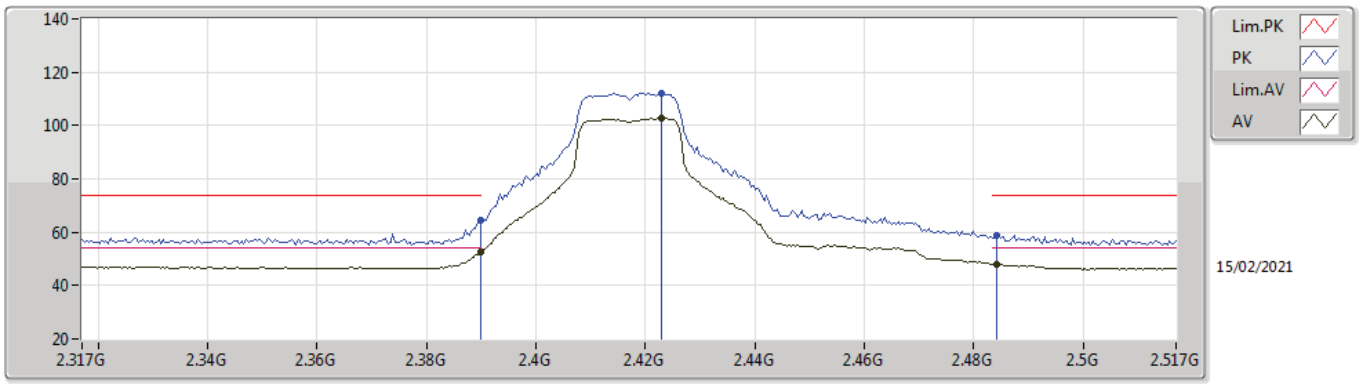
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82404G	34.92	54.00	-19.08	4.99	3	Horizontal	165	2.71	-	29.93	31.00	8.27	34.28
AV	12.05919G	42.23	54.00	-11.77	17.66	3	Horizontal	114	1.56	-	24.57	38.98	13.05	34.37
PK	4.82369G	44.02	74.00	-29.98	4.98	3	Horizontal	165	2.71	-	39.04	30.99	8.27	34.28
PK	12.05826G	54.20	74.00	-19.80	17.65	3	Horizontal	114	1.56	-	36.55	38.97	13.05	34.37

802.11n HT20_Nss1,(MCS0)_1TX

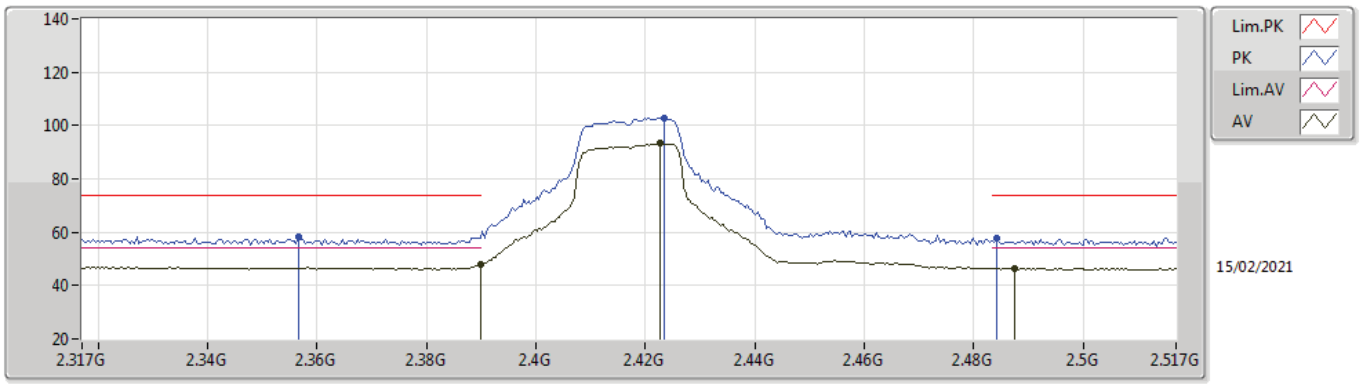
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	52.40	54.00	-1.60	33.57	3	Vertical	48	2.65	-	18.83	27.62	5.95	-
AV	2.423G	102.86	Inf	-Inf	33.50	3	Vertical	48	2.65	-	69.36	27.51	5.99	-
AV	2.4842G	48.14	54.00	-5.86	33.46	3	Vertical	48	2.65	-	14.68	27.40	6.06	-
PK	2.3898G	64.68	74.00	-9.32	33.57	3	Vertical	48	2.65	-	31.11	27.62	5.95	-
PK	2.423G	112.19	Inf	-Inf	33.50	3	Vertical	48	2.65	-	78.69	27.51	5.99	-
PK	2.4842G	58.85	74.00	-15.15	33.46	3	Vertical	48	2.65	-	25.39	27.40	6.06	-

802.11n HT20_Nss1,(MCS0)_1TX

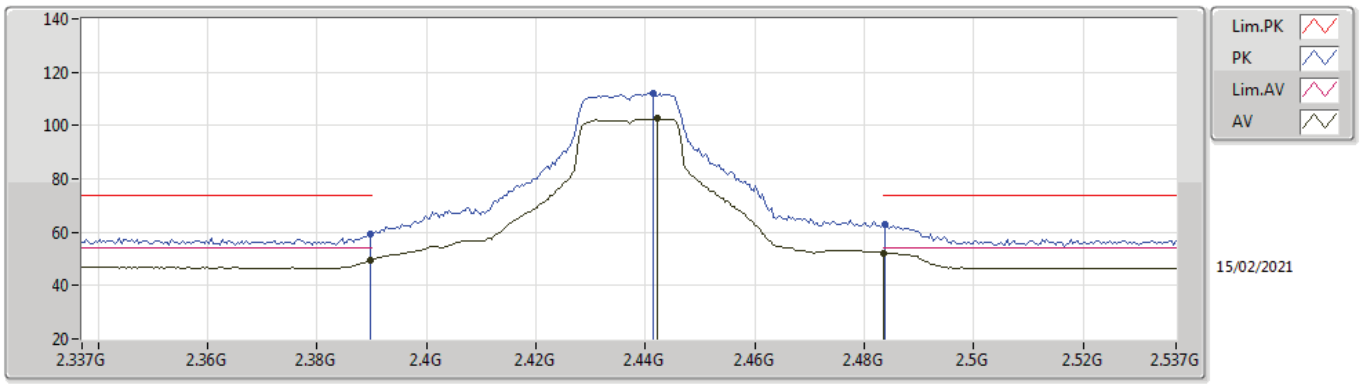
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	47.83	54.00	-6.17	33.57	3	Horizontal	69	1.28	-	14.26	27.62	5.95	-
AV	2.4226G	93.33	Inf	-Inf	33.50	3	Horizontal	69	1.28	-	59.83	27.51	5.99	-
AV	2.4874G	46.59	54.00	-7.41	33.46	3	Horizontal	69	1.28	-	13.13	27.40	6.06	-
PK	2.3566G	58.25	74.00	-15.75	33.62	3	Horizontal	69	1.28	-	24.63	27.69	5.93	-
PK	2.4234G	102.80	Inf	-Inf	33.50	3	Horizontal	69	1.28	-	69.30	27.51	5.99	-
PK	2.4842G	57.64	74.00	-16.36	33.46	3	Horizontal	69	1.28	-	24.18	27.40	6.06	-

802.11n HT20_Nss1,(MCS0)_1TX

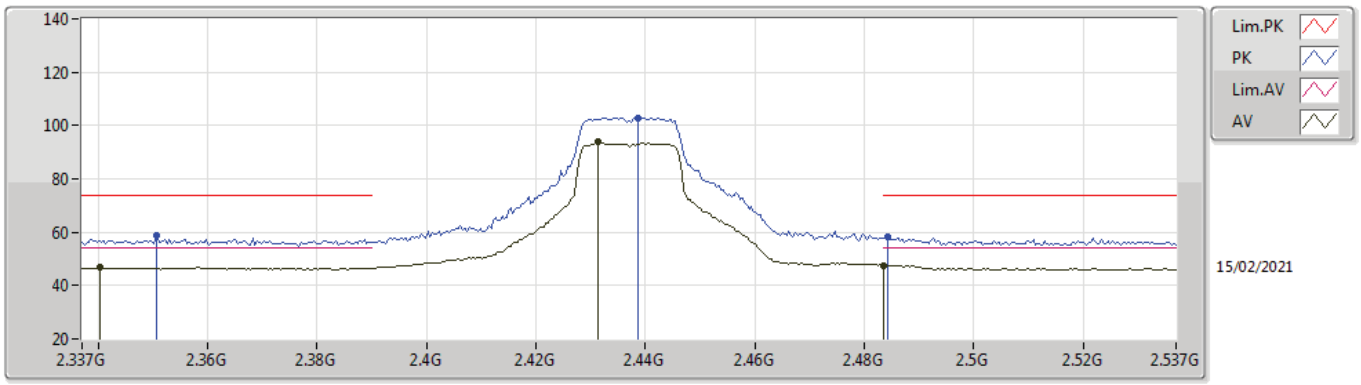
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	49.38	54.00	-4.62	33.57	3	Vertical	52	2.88	-	15.81	27.62	5.95	-
AV	2.4422G	102.62	Inf	-Inf	33.44	3	Vertical	52	2.88	-	69.18	27.43	6.01	-
AV	2.4835G	52.22	54.00	-1.78	33.46	3	Vertical	52	2.88	-	18.76	27.40	6.06	-
PK	2.3898G	59.39	74.00	-14.61	33.57	3	Vertical	52	2.88	-	25.82	27.62	5.95	-
PK	2.4414G	112.03	Inf	-Inf	33.44	3	Vertical	52	2.88	-	78.59	27.43	6.01	-
PK	2.4838G	63.00	74.00	-11.00	33.46	3	Vertical	52	2.88	-	29.54	27.40	6.06	-

802.11n HT20_Nss1,(MCS0)_1TX

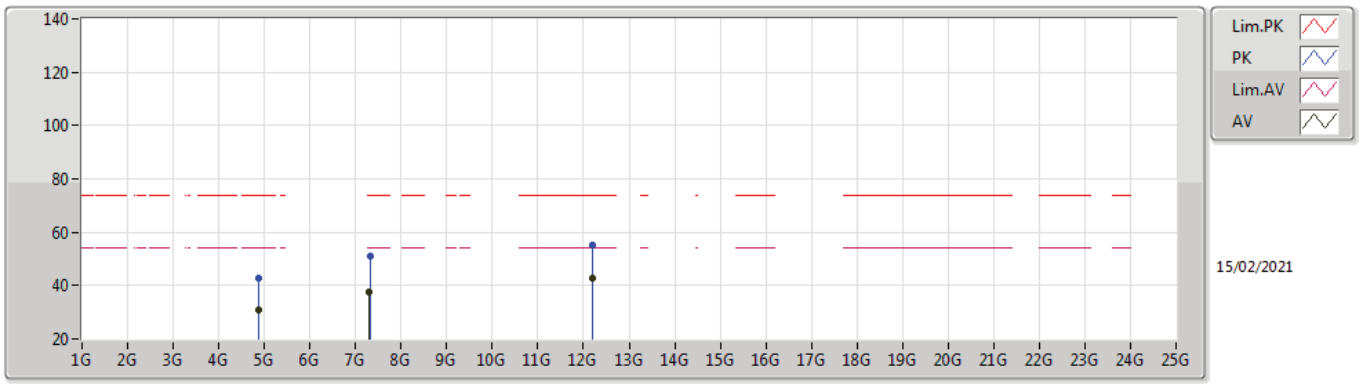
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3402G	46.76	54.00	-7.24	33.66	3	Horizontal	70	2.88	-	13.10	27.74	5.92	-
AV	2.4314G	93.74	Inf	-Inf	33.47	3	Horizontal	70	2.88	-	60.27	27.47	6.00	-
AV	2.4835G	47.49	54.00	-6.51	33.46	3	Horizontal	70	2.88	-	14.03	27.40	6.06	-
PK	2.3506G	58.92	74.00	-15.08	33.62	3	Horizontal	70	2.88	-	25.30	27.70	5.92	-
PK	2.4386G	102.92	Inf	-Inf	33.46	3	Horizontal	70	2.88	-	69.46	27.45	6.01	-
PK	2.4842G	58.02	74.00	-15.98	33.46	3	Horizontal	70	2.88	-	24.56	27.40	6.06	-

802.11n HT20_Nss1,(MCS0)_1TX

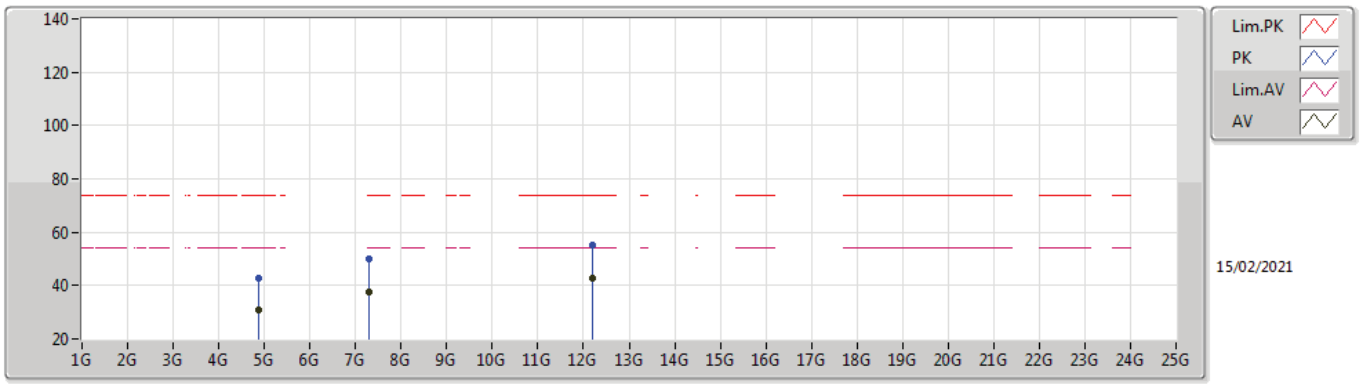
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87499G	31.00	54.00	-23.00	5.09	3	Vertical	75	1.97	-	25.91	31.05	8.30	34.26
AV	7.30906G	37.47	54.00	-16.53	11.82	3	Vertical	357	1.82	-	25.65	36.36	10.03	34.57
AV	12.18327G	42.93	54.00	-11.07	17.83	3	Vertical	157	1.09	-	25.10	39.02	13.12	34.31
PK	4.87348G	43.00	74.00	-31.00	5.09	3	Vertical	75	1.97	-	37.91	31.05	8.30	34.26
PK	7.31025G	50.86	74.00	-23.14	11.82	3	Vertical	357	1.82	-	39.04	36.36	10.03	34.57
PK	12.18512G	55.36	74.00	-18.64	17.82	3	Vertical	157	1.09	-	37.54	39.01	13.12	34.31

802.11n HT20_Nss1,(MCS0)_1TX

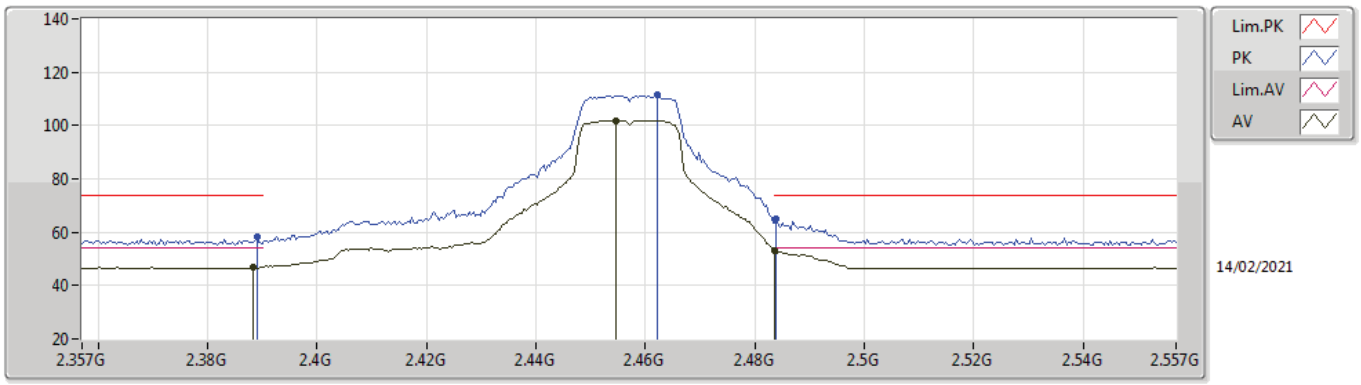
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87492G	30.66	54.00	-23.34	5.09	3	Horizontal	224	2.46	-	25.57	31.05	8.30	34.26
AV	7.30973G	37.50	54.00	-16.50	11.82	3	Horizontal	1	2.10	-	25.68	36.36	10.03	34.57
AV	12.18448G	42.76	54.00	-11.24	17.83	3	Horizontal	190	1.52	-	24.93	39.02	13.12	34.31
PK	4.87315G	42.85	74.00	-31.15	5.09	3	Horizontal	224	2.46	-	37.76	31.05	8.30	34.26
PK	7.30854G	49.90	74.00	-24.10	11.83	3	Horizontal	1	2.10	-	38.07	36.37	10.03	34.57
PK	12.18601G	55.13	74.00	-18.87	17.82	3	Horizontal	190	1.52	-	37.31	39.01	13.12	34.31

802.11n HT20_Nss1,(MCS0)_1TX

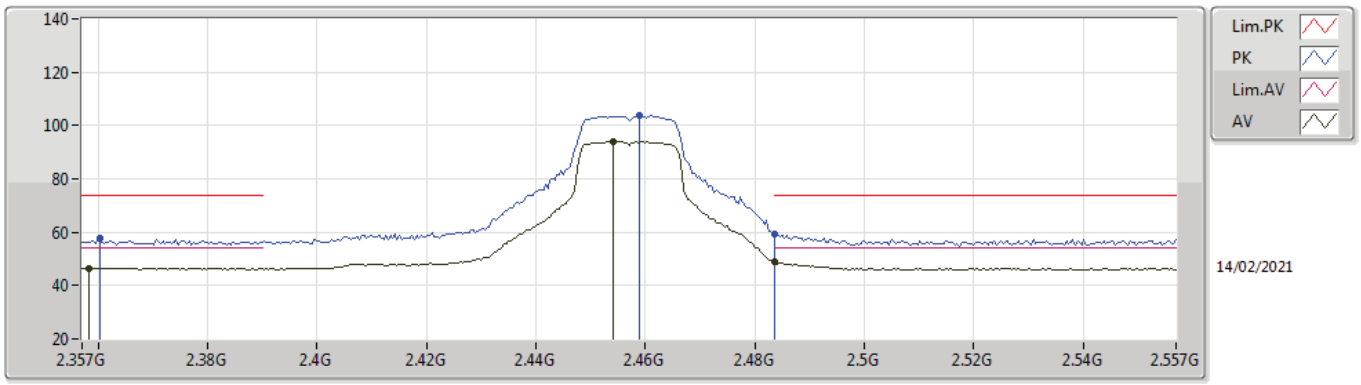
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3882G	46.74	54.00	-7.26	33.57	3	Vertical	327	2.59	-	13.17	27.62	5.95	-
AV	2.4546G	101.88	Inf	-Inf	33.43	3	Vertical	327	2.59	-	68.45	27.40	6.03	-
AV	2.4835G	52.98	54.00	-1.02	33.46	3	Vertical	327	2.59	-	19.52	27.40	6.06	-
PK	2.389G	58.03	74.00	-15.97	33.57	3	Vertical	327	2.59	-	24.46	27.62	5.95	-
PK	2.4622G	111.50	Inf	-Inf	33.43	3	Vertical	327	2.59	-	78.07	27.40	6.03	-
PK	2.4838G	64.87	74.00	-9.13	33.46	3	Vertical	327	2.59	-	31.41	27.40	6.06	-

802.11n HT20_Nss1,(MCS0)_1TX

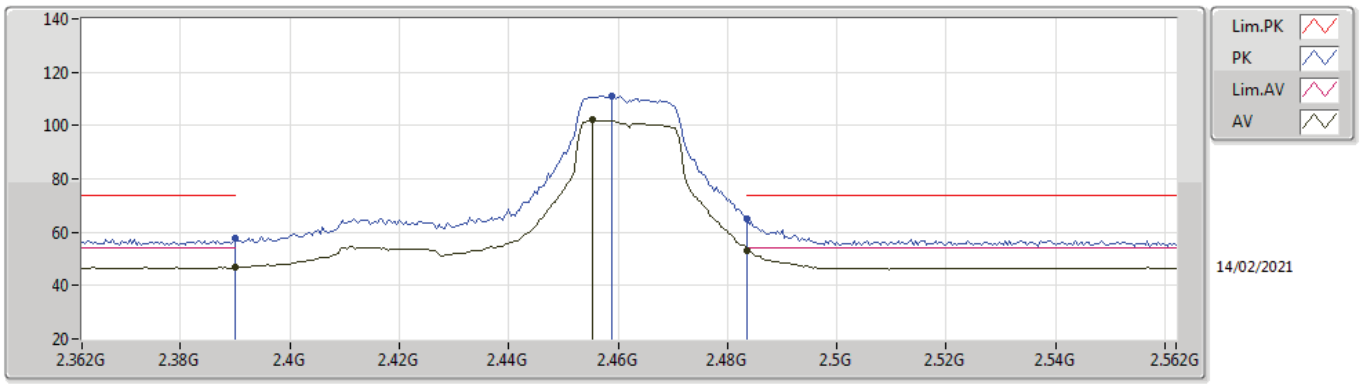
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3582G	46.58	54.00	-7.42	33.61	3	Horizontal	69	2.85	-	12.97	27.68	5.93	-
AV	2.4542G	94.18	Inf	-Inf	33.43	3	Horizontal	69	2.85	-	60.75	27.40	6.03	-
AV	2.4835G	48.86	54.00	-5.14	33.46	3	Horizontal	69	2.85	-	15.40	27.40	6.06	-
PK	2.3602G	57.63	74.00	-16.37	33.61	3	Horizontal	69	2.85	-	24.02	27.68	5.93	-
PK	2.459G	103.57	Inf	-Inf	33.43	3	Horizontal	69	2.85	-	70.14	27.40	6.03	-
PK	2.4835G	59.37	74.00	-14.63	33.46	3	Horizontal	69	2.85	-	25.91	27.40	6.06	-

802.11n HT20_Nss1,(MCS0)_1TX

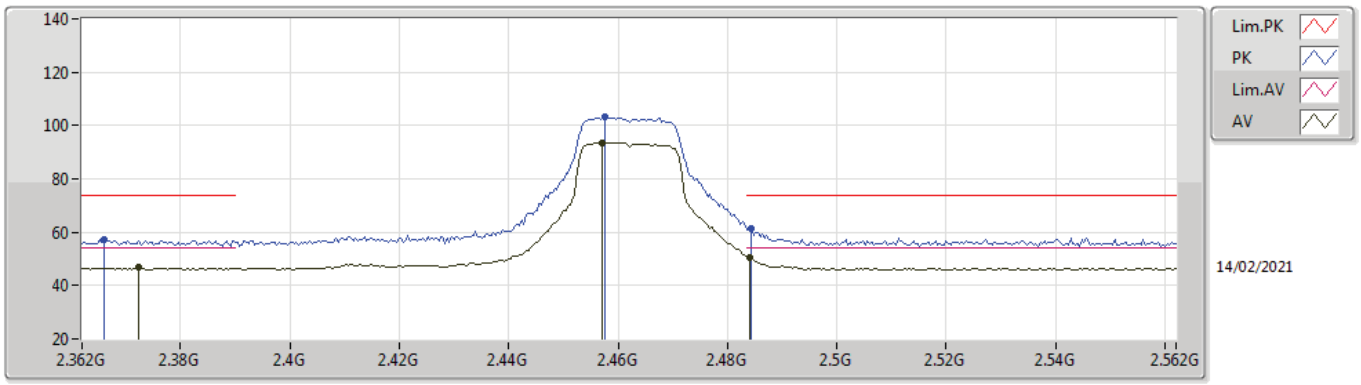
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	46.84	54.00	-7.16	33.57	3	Vertical	54	2.95	-	13.27	27.62	5.95	-
AV	2.4552G	102.06	Inf	-Inf	33.43	3	Vertical	54	2.95	-	68.63	27.40	6.03	-
AV	2.4835G	53.05	54.00	-0.95	33.46	3	Vertical	54	2.95	-	19.59	27.40	6.06	-
PK	2.39G	57.88	74.00	-16.12	33.57	3	Vertical	54	2.95	-	24.31	27.62	5.95	-
PK	2.4588G	111.07	Inf	-Inf	33.43	3	Vertical	54	2.95	-	77.64	27.40	6.03	-
PK	2.4835G	65.07	74.00	-8.93	33.46	3	Vertical	54	2.95	-	31.61	27.40	6.06	-

802.11n HT20_Nss1,(MCS0)_1TX

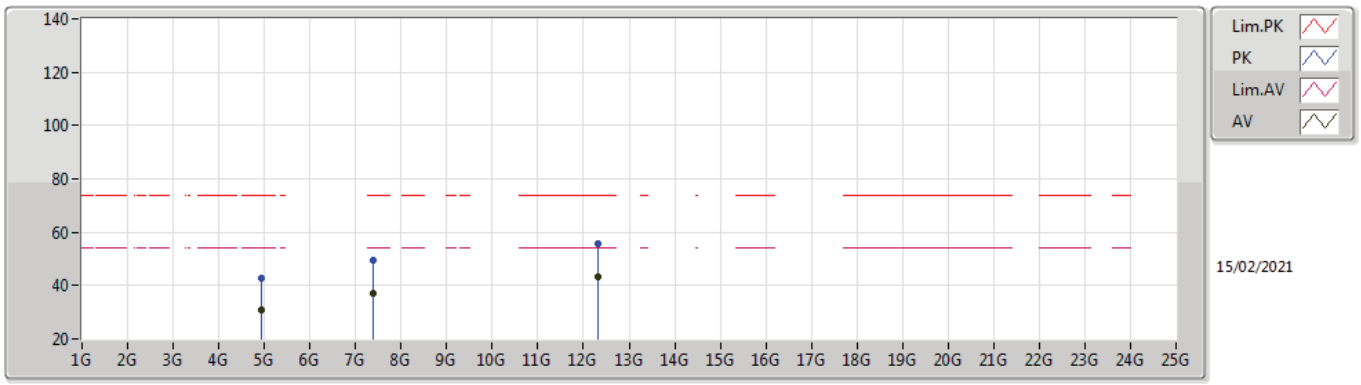
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3724G	46.64	54.00	-7.36	33.60	3	Horizontal	73	2.84	-	13.04	27.66	5.94	-
AV	2.4572G	93.65	Inf	-Inf	33.43	3	Horizontal	73	2.84	-	60.22	27.40	6.03	-
AV	2.484G	50.32	54.00	-3.68	33.46	3	Horizontal	73	2.84	-	16.86	27.40	6.06	-
PK	2.366G	57.21	74.00	-16.79	33.60	3	Horizontal	73	2.84	-	23.61	27.67	5.93	-
PK	2.4576G	103.08	Inf	-Inf	33.43	3	Horizontal	73	2.84	-	69.65	27.40	6.03	-
PK	2.4844G	61.32	74.00	-12.68	33.46	3	Horizontal	73	2.84	-	27.86	27.40	6.06	-

802.11n HT20_Nss1,(MCS0)_1TX

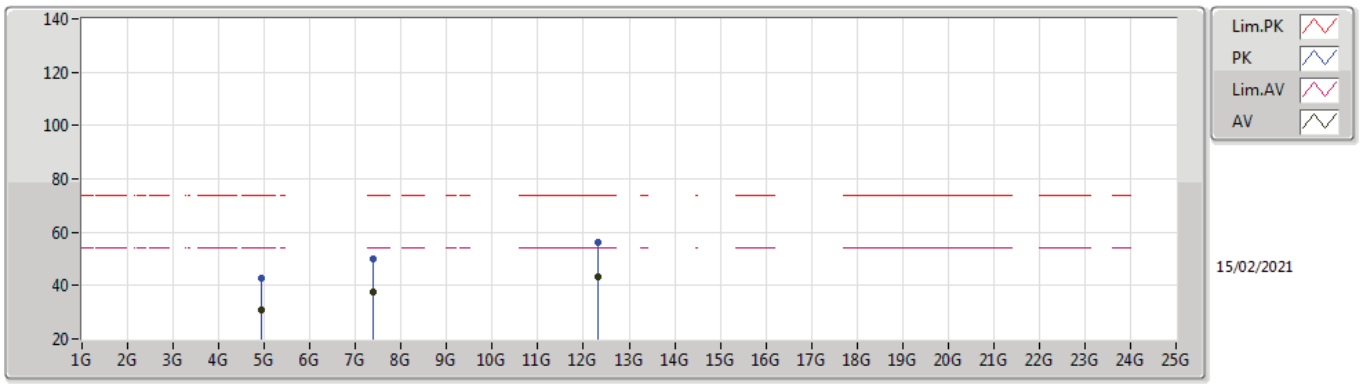
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92545G	30.86	54.00	-23.14	5.18	3	Vertical	154	1.15	-	25.68	31.10	8.33	34.25
AV	7.3869G	37.17	54.00	-16.83	11.60	3	Vertical	184	1.72	-	25.57	36.13	10.05	34.58
AV	12.31048G	43.07	54.00	-10.93	17.73	3	Vertical	326	1.76	-	25.34	38.77	13.20	34.24
PK	4.92182G	42.97	74.00	-31.03	5.17	3	Vertical	154	1.15	-	37.80	31.09	8.33	34.25
PK	7.38826G	49.54	74.00	-24.46	11.59	3	Vertical	184	1.72	-	37.95	36.12	10.05	34.58
PK	12.30842G	55.78	74.00	-18.22	17.72	3	Vertical	326	1.76	-	38.06	38.77	13.20	34.25

802.11n HT20_Nss1,(MCS0)_1TX

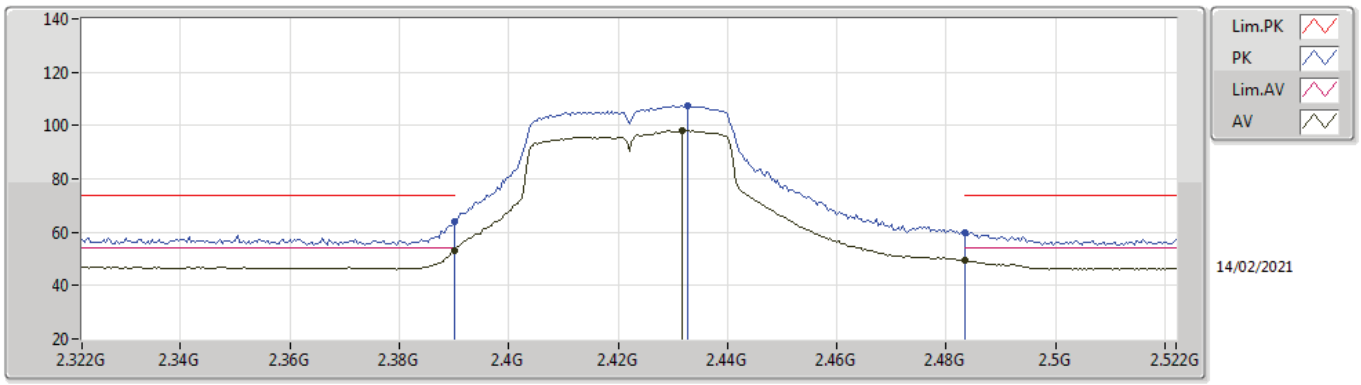
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92419G	30.93	54.00	-23.07	5.18	3	Horizontal	117	1.88	-	25.75	31.10	8.33	34.25
AV	7.3869G	37.35	54.00	-16.65	11.60	3	Horizontal	360	1.41	-	25.75	36.13	10.05	34.58
AV	12.31005G	43.45	54.00	-10.55	17.73	3	Horizontal	34	1.31	-	25.72	38.77	13.20	34.24
PK	4.92608G	43.00	74.00	-31.00	5.18	3	Horizontal	117	1.88	-	37.82	31.10	8.33	34.25
PK	7.38568G	49.95	74.00	-24.05	11.60	3	Horizontal	360	1.41	-	38.35	36.13	10.05	34.58
PK	12.31203G	56.25	74.00	-17.75	17.72	3	Horizontal	34	1.31	-	38.53	38.76	13.20	34.24

802.11n HT40_Nss1,(MCS0)_1TX

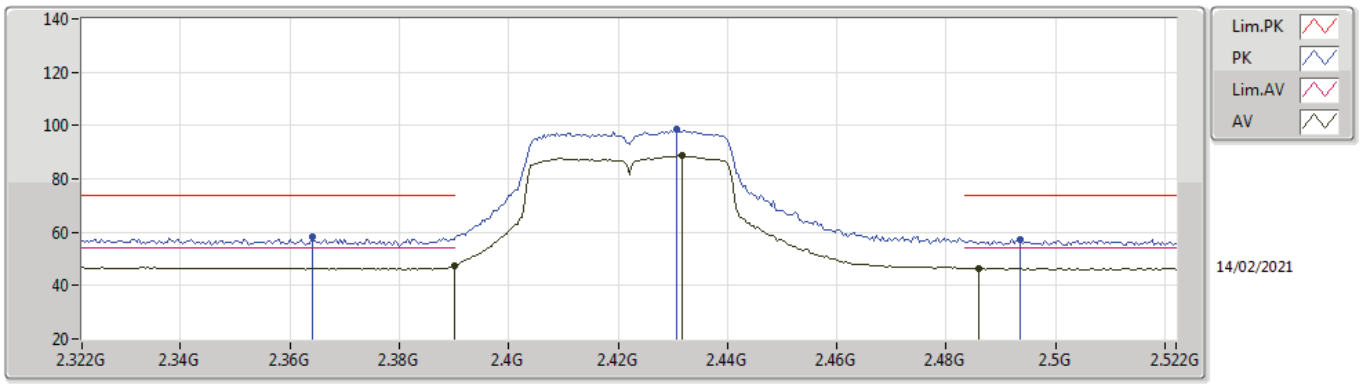
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.17	54.00	-0.83	33.57	3	Vertical	52	2.87	-	19.60	27.62	5.95	-
AV	2.4316G	98.06	Inf	-Inf	33.47	3	Vertical	52	2.87	-	64.59	27.47	6.00	-
AV	2.4835G	49.62	54.00	-4.38	33.46	3	Vertical	52	2.87	-	16.16	27.40	6.06	-
PK	2.39G	64.05	74.00	-9.95	33.57	3	Vertical	52	2.87	-	30.48	27.62	5.95	-
PK	2.4328G	107.49	Inf	-Inf	33.47	3	Vertical	52	2.87	-	74.02	27.47	6.00	-
PK	2.4835G	60.08	74.00	-13.92	33.46	3	Vertical	52	2.87	-	26.62	27.40	6.06	-

802.11n HT40_Nss1,(MCS0)_1TX

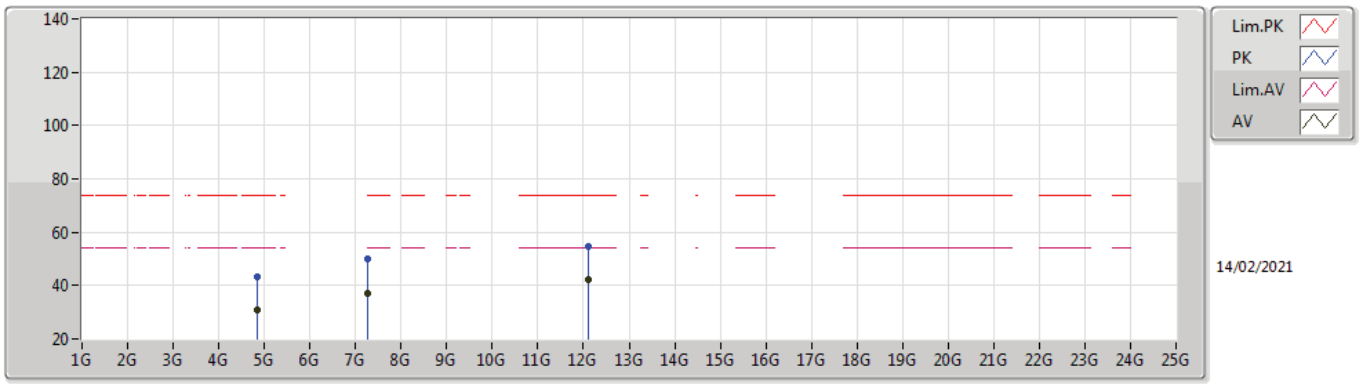
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	47.58	54.00	-6.42	33.57	3	Horizontal	69	2.91	-	14.01	27.62	5.95	-
AV	2.4316G	88.85	Inf	-Inf	33.47	3	Horizontal	69	2.91	-	55.38	27.47	6.00	-
AV	2.486G	46.59	54.00	-7.41	33.46	3	Horizontal	69	2.91	-	13.13	27.40	6.06	-
PK	2.364G	58.36	74.00	-15.64	33.60	3	Horizontal	69	2.91	-	24.76	27.67	5.93	-
PK	2.4308G	98.43	Inf	-Inf	33.48	3	Horizontal	69	2.91	-	64.95	27.48	6.00	-
PK	2.4936G	57.23	74.00	-16.77	33.47	3	Horizontal	69	2.91	-	23.76	27.40	6.07	-

802.11n HT40_Nss1,(MCS0)_1TX

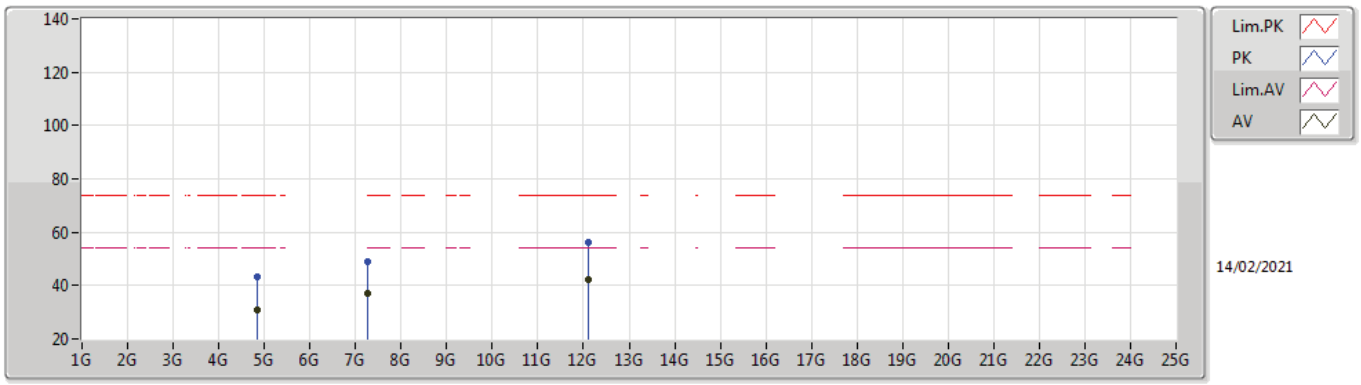
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.84331G	30.72	54.00	-23.28	5.08	3	Vertical	140	3.00	-	25.64	31.07	8.28	34.27
AV	7.26798G	36.88	54.00	-17.12	11.72	3	Vertical	133	1.31	-	25.16	36.27	10.02	34.57
AV	12.10782G	42.44	54.00	-11.56	17.82	3	Vertical	18	1.45	-	24.62	39.09	13.08	34.35
PK	4.84608G	43.04	74.00	-30.96	5.09	3	Vertical	140	3.00	-	37.95	31.08	8.28	34.27
PK	7.26376G	50.02	74.00	-23.98	11.71	3	Vertical	133	1.31	-	38.31	36.26	10.02	34.57
PK	12.11004G	54.71	74.00	-19.29	17.83	3	Vertical	18	1.45	-	36.88	39.09	13.08	34.34

802.11n HT40_Nss1,(MCS0)_1TX

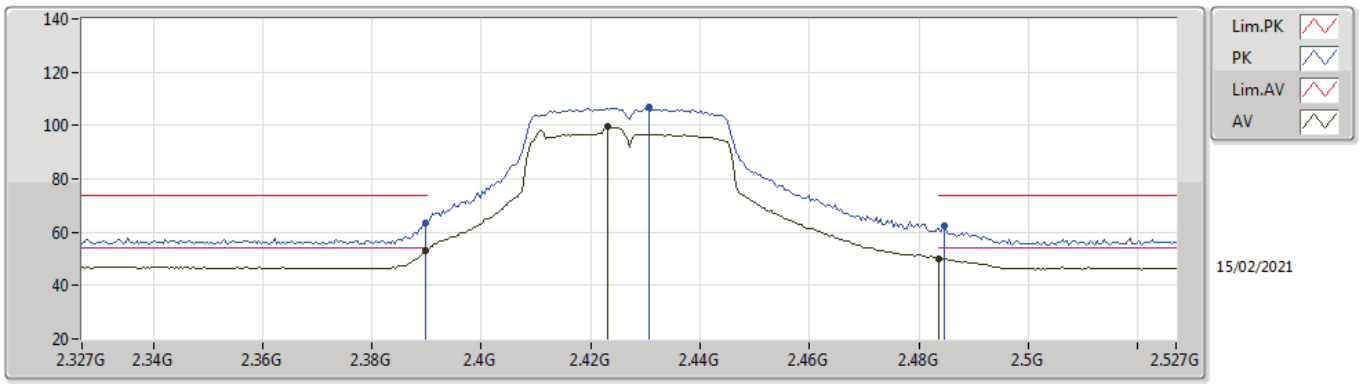
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.8453G	30.67	54.00	-23.33	5.09	3	Horizontal	87	2.12	-	25.58	31.08	8.28	34.27
AV	7.26723G	36.97	54.00	-17.03	11.72	3	Horizontal	360	1.48	-	25.25	36.27	10.02	34.57
AV	12.10966G	42.38	54.00	-11.62	17.82	3	Horizontal	298	2.39	-	24.56	39.09	13.08	34.35
PK	4.84393G	43.34	74.00	-30.66	5.09	3	Horizontal	87	2.12	-	38.25	31.08	8.28	34.27
PK	7.26646G	49.19	74.00	-24.81	11.72	3	Horizontal	360	1.48	-	37.47	36.27	10.02	34.57
PK	12.11162G	56.08	74.00	-17.92	17.83	3	Horizontal	298	2.39	-	38.25	39.09	13.08	34.34

802.11n HT40_Nss1,(MCS0)_1TX

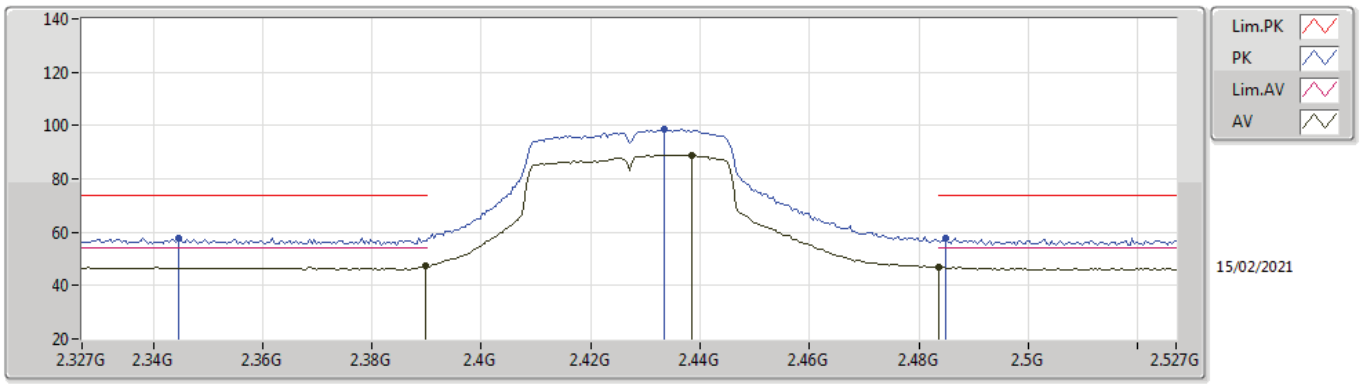
2427MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	53.16	54.00	-0.84	33.57	3	Vertical	48	2.71	-	19.59	27.62	5.95	-
AV	2.423G	99.63	Inf	-Inf	33.50	3	Vertical	48	2.71	-	66.13	27.51	5.99	-
AV	2.4835G	50.25	54.00	-3.75	33.46	3	Vertical	48	2.71	-	16.79	27.40	6.06	-
PK	2.3898G	63.34	74.00	-10.66	33.57	3	Vertical	48	2.71	-	29.77	27.62	5.95	-
PK	2.4306G	106.78	Inf	-Inf	33.48	3	Vertical	48	2.71	-	73.30	27.48	6.00	-
PK	2.4846G	62.33	74.00	-11.67	33.46	3	Vertical	48	2.71	-	28.87	27.40	6.06	-

802.11n HT40_Nss1,(MCS0)_1TX

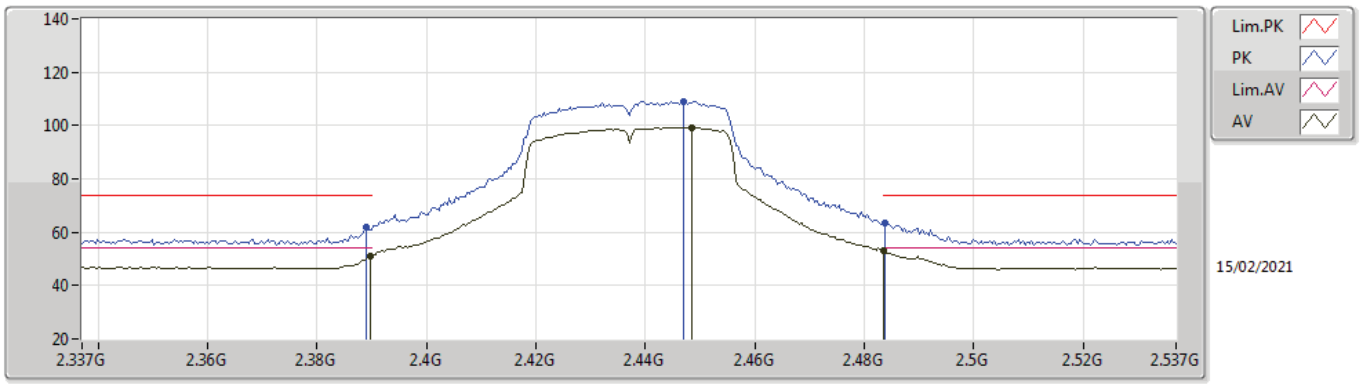
2427MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	47.35	54.00	-6.65	33.57	3	Horizontal	70	2.88	-	13.78	27.62	5.95	-
AV	2.4386G	88.97	Inf	-Inf	33.46	3	Horizontal	70	2.88	-	55.51	27.45	6.01	-
AV	2.4835G	46.91	54.00	-7.09	33.46	3	Horizontal	70	2.88	-	13.45	27.40	6.06	-
PK	2.3446G	57.85	74.00	-16.15	33.64	3	Horizontal	70	2.88	-	24.21	27.72	5.92	-
PK	2.4334G	98.63	Inf	-Inf	33.47	3	Horizontal	70	2.88	-	65.16	27.47	6.00	-
PK	2.485G	57.52	74.00	-16.48	33.46	3	Horizontal	70	2.88	-	24.06	27.40	6.06	-

802.11n HT40_Nss1,(MCS0)_1TX

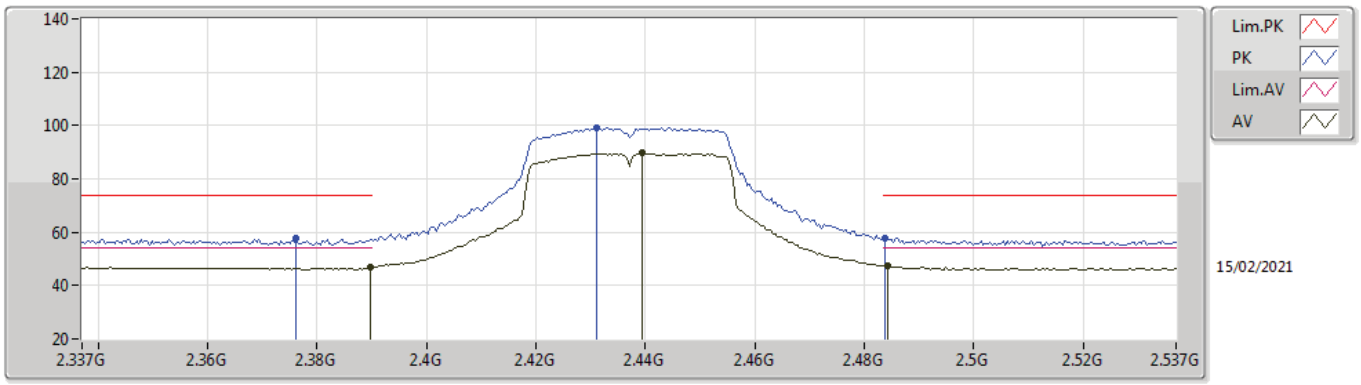
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	50.90	54.00	-3.10	33.57	3	Vertical	52	2.89	-	17.33	27.62	5.95	-
AV	2.4486G	99.22	Inf	-Inf	33.43	3	Vertical	52	2.89	-	65.79	27.41	6.02	-
AV	2.4835G	52.85	54.00	-1.15	33.46	3	Vertical	52	2.89	-	19.39	27.40	6.06	-
PK	2.389G	61.92	74.00	-12.08	33.57	3	Vertical	52	2.89	-	28.35	27.62	5.95	-
PK	2.447G	108.91	Inf	-Inf	33.43	3	Vertical	52	2.89	-	75.48	27.41	6.02	-
PK	2.4838G	63.24	74.00	-10.76	33.46	3	Vertical	52	2.89	-	29.78	27.40	6.06	-

802.11n HT40_Nss1,(MCS0)_1TX

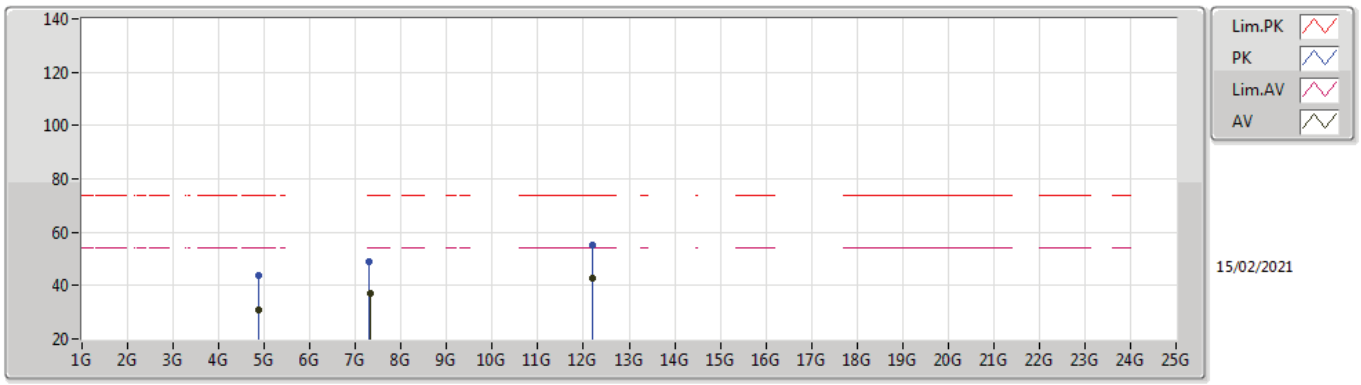
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	46.77	54.00	-7.23	33.57	3	Horizontal	69	2.90	-	13.20	27.62	5.95	-
AV	2.4394G	89.59	Inf	-Inf	33.45	3	Horizontal	69	2.90	-	56.14	27.44	6.01	-
AV	2.4842G	47.61	54.00	-6.39	33.46	3	Horizontal	69	2.90	-	14.15	27.40	6.06	-
PK	2.3762G	57.69	74.00	-16.31	33.59	3	Horizontal	69	2.90	-	24.10	27.65	5.94	-
PK	2.431G	99.36	Inf	-Inf	33.48	3	Horizontal	69	2.90	-	65.88	27.48	6.00	-
PK	2.4838G	57.95	74.00	-16.05	33.46	3	Horizontal	69	2.90	-	24.49	27.40	6.06	-

802.11n HT40_Nss1,(MCS0)_1TX

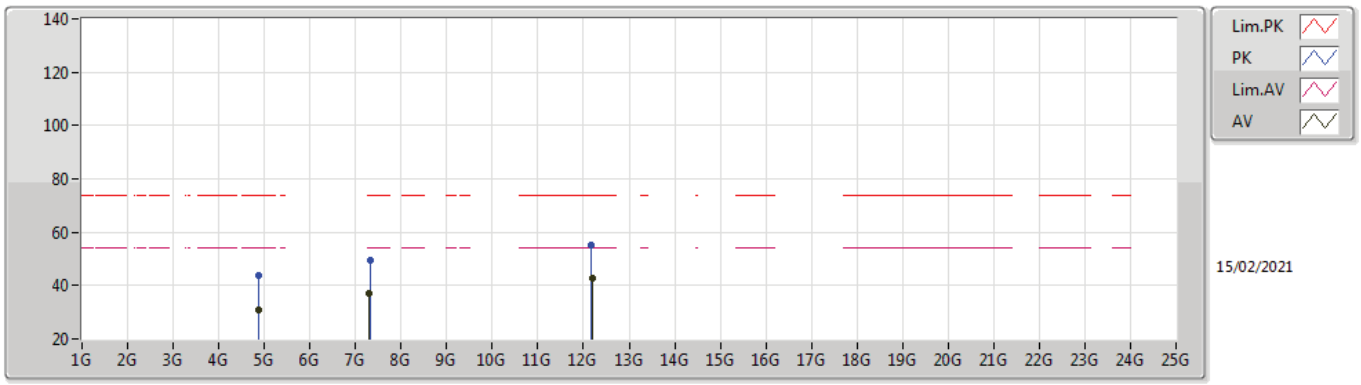
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87587G	31.02	54.00	-22.98	5.09	3	Vertical	63	2.32	-	25.93	31.05	8.30	34.26
AV	7.31228G	37.23	54.00	-16.77	11.81	3	Vertical	15	1.80	-	25.42	36.35	10.03	34.57
AV	12.18332G	42.91	54.00	-11.09	17.83	3	Vertical	212	1.95	-	25.08	39.02	13.12	34.31
PK	4.87238G	44.02	74.00	-29.98	5.10	3	Vertical	63	2.32	-	38.92	31.06	8.30	34.26
PK	7.30968G	49.08	74.00	-24.92	11.82	3	Vertical	15	1.80	-	37.26	36.36	10.03	34.57
PK	12.18721G	55.25	74.00	-18.75	17.82	3	Vertical	212	1.95	-	37.43	39.01	13.12	34.31

802.11n HT40_Nss1,(MCS0)_1TX

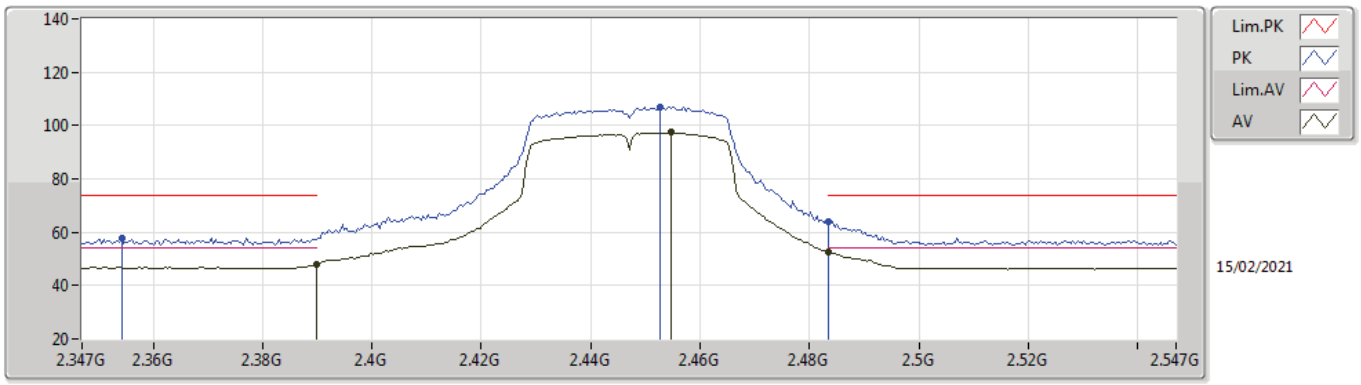
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87493G	30.73	54.00	-23.27	5.09	3	Horizontal	182	1.18	-	25.64	31.05	8.30	34.26
AV	7.30888G	37.02	54.00	-16.98	11.82	3	Horizontal	0	2.45	-	25.20	36.36	10.03	34.57
AV	12.18395G	42.89	54.00	-11.11	17.83	3	Horizontal	269	1.84	-	25.06	39.02	13.12	34.31
PK	4.87566G	43.60	74.00	-30.40	5.09	3	Horizontal	182	1.18	-	38.51	31.05	8.30	34.26
PK	7.31052G	49.64	74.00	-24.36	11.82	3	Horizontal	0	2.45	-	37.82	36.36	10.03	34.57
PK	12.18275G	55.40	74.00	-18.60	17.83	3	Horizontal	269	1.84	-	37.57	39.02	13.12	34.31

802.11n HT40_Nss1,(MCS0)_1TX

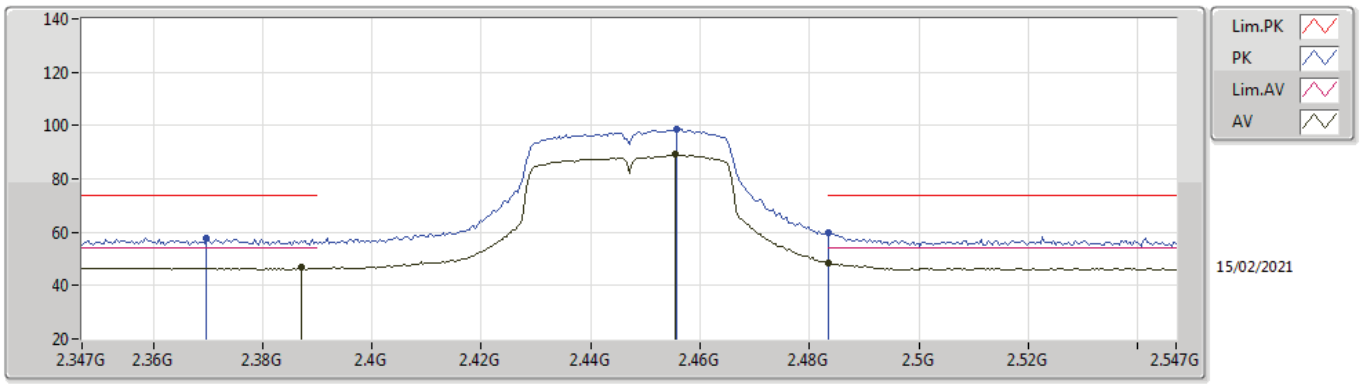
2447MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	48.07	54.00	-5.93	33.57	3	Vertical	55	2.96	-	14.50	27.62	5.95	-
AV	2.4546G	97.36	Inf	-Inf	33.43	3	Vertical	55	2.96	-	63.93	27.40	6.03	-
AV	2.4835G	52.44	54.00	-1.56	33.46	3	Vertical	55	2.96	-	18.98	27.40	6.06	-
PK	2.3542G	57.99	74.00	-16.01	33.62	3	Vertical	55	2.96	-	24.37	27.69	5.93	-
PK	2.4526G	107.11	Inf	-Inf	33.42	3	Vertical	55	2.96	-	73.69	27.40	6.02	-
PK	2.4835G	64.02	74.00	-9.98	33.46	3	Vertical	55	2.96	-	30.56	27.40	6.06	-

802.11n HT40_Nss1,(MCS0)_1TX

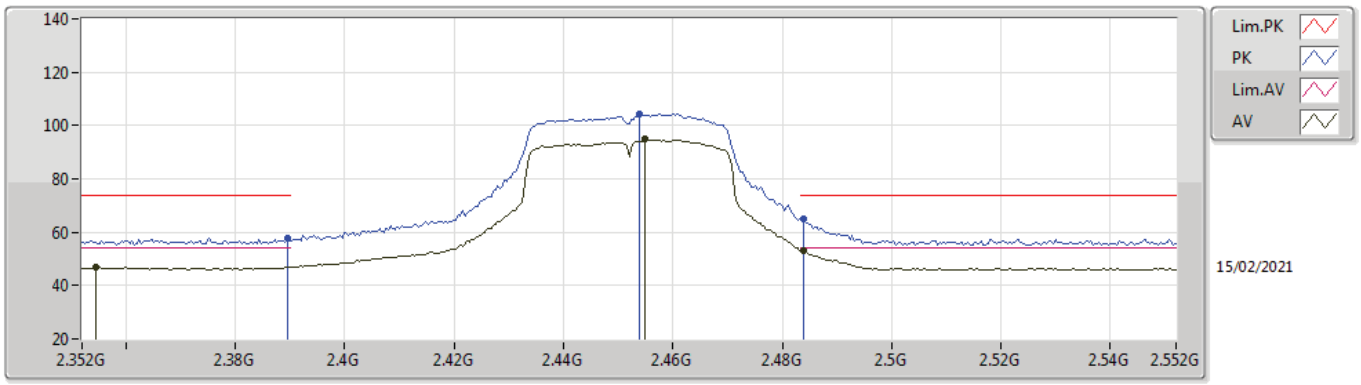
2447MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.387G	46.67	54.00	-7.33	33.58	3	Horizontal	71	2.84	-	13.09	27.63	5.95	-
AV	2.4554G	89.06	Inf	-Inf	33.43	3	Horizontal	71	2.84	-	55.63	27.40	6.03	-
AV	2.4835G	48.66	54.00	-5.34	33.46	3	Horizontal	71	2.84	-	15.20	27.40	6.06	-
PK	2.3698G	58.00	74.00	-16.00	33.60	3	Horizontal	71	2.84	-	24.40	27.66	5.94	-
PK	2.4558G	98.69	Inf	-Inf	33.43	3	Horizontal	71	2.84	-	65.26	27.40	6.03	-
PK	2.4835G	59.88	74.00	-14.12	33.46	3	Horizontal	71	2.84	-	26.42	27.40	6.06	-

802.11n HT40_Nss1,(MCS0)_1TX

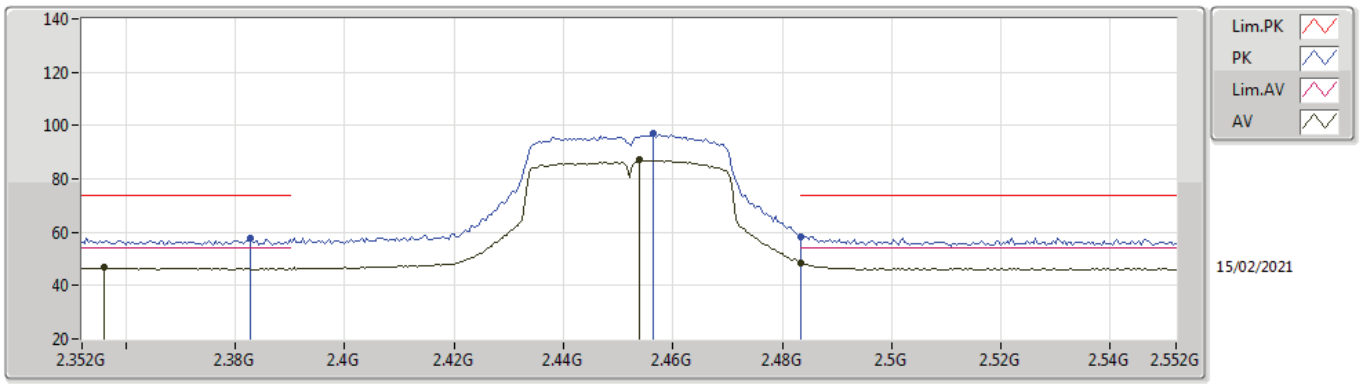
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3544G	46.91	54.00	-7.09	33.62	3	Vertical	325	2.58	-	13.29	27.69	5.93	-
AV	2.4548G	94.84	Inf	-Inf	33.43	3	Vertical	325	2.58	-	61.41	27.40	6.03	-
AV	2.484G	53.24	54.00	-0.76	33.46	3	Vertical	325	2.58	-	19.78	27.40	6.06	-
PK	2.3896G	57.90	74.00	-16.10	33.57	3	Vertical	325	2.58	-	24.33	27.62	5.95	-
PK	2.454G	104.32	Inf	-Inf	33.42	3	Vertical	325	2.58	-	70.90	27.40	6.02	-
PK	2.484G	64.97	74.00	-9.03	33.46	3	Vertical	325	2.58	-	31.51	27.40	6.06	-

802.11n HT40_Nss1,(MCS0)_1TX

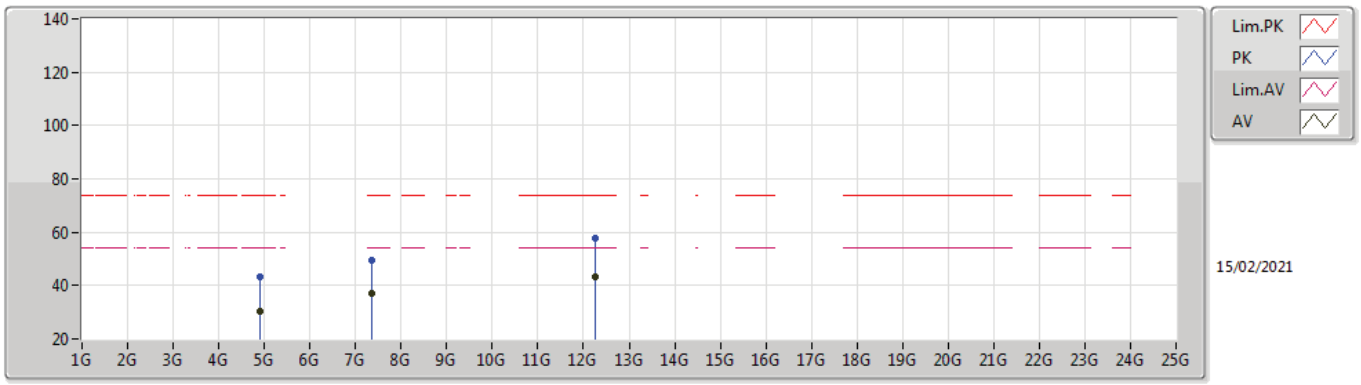
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.356G	46.72	54.00	-7.28	33.62	3	Horizontal	70	2.88	-	13.10	27.69	5.93	-
AV	2.454G	87.03	Inf	-Inf	33.42	3	Horizontal	70	2.88	-	53.61	27.40	6.02	-
AV	2.4835G	48.56	54.00	-5.44	33.46	3	Horizontal	70	2.88	-	15.10	27.40	6.06	-
PK	2.3828G	57.63	74.00	-16.37	33.58	3	Horizontal	70	2.88	-	24.05	27.63	5.95	-
PK	2.4564G	96.88	Inf	-Inf	33.43	3	Horizontal	70	2.88	-	63.45	27.40	6.03	-
PK	2.4835G	58.50	74.00	-15.50	33.46	3	Horizontal	70	2.88	-	25.04	27.40	6.06	-

802.11n HT40_Nss1,(MCS0)_1TX

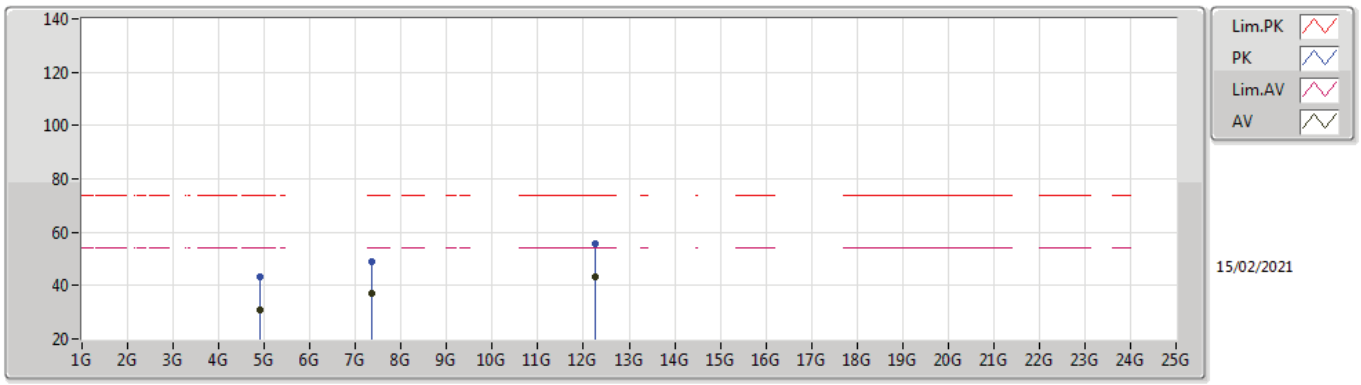
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.90358G	30.53	54.00	-23.47	5.08	3	Vertical	76	1.52	-	25.45	31.01	8.32	34.25
AV	7.35798G	36.90	54.00	-17.10	11.64	3	Vertical	194	1.50	-	25.26	36.18	10.04	34.58
AV	12.25788G	43.13	54.00	-10.87	17.78	3	Vertical	220	1.46	-	25.35	38.88	13.17	34.27
PK	4.90269G	43.38	74.00	-30.62	5.08	3	Vertical	76	1.52	-	38.30	31.01	8.32	34.25
PK	7.35664G	49.51	74.00	-24.49	11.65	3	Vertical	194	1.50	-	37.86	36.19	10.04	34.58
PK	12.26222G	57.61	74.00	-16.39	17.78	3	Vertical	220	1.46	-	39.83	38.88	13.17	34.27

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.90634G	30.70	54.00	-23.30	5.10	3	Horizontal	176	2.67	-	25.60	31.03	8.32	34.25
AV	7.35562G	37.06	54.00	-16.94	11.65	3	Horizontal	223	2.89	-	25.41	36.19	10.04	34.58
AV	12.26053G	43.15	54.00	-10.85	17.78	3	Horizontal	105	2.19	-	25.37	38.88	13.17	34.27
PK	4.90406G	43.32	74.00	-30.68	5.09	3	Horizontal	176	2.67	-	38.23	31.02	8.32	34.25
PK	7.35837G	48.98	74.00	-25.02	11.64	3	Horizontal	223	2.89	-	37.34	36.18	10.04	34.58
PK	12.25952G	55.94	74.00	-18.06	17.78	3	Horizontal	105	2.19	-	38.16	38.88	13.17	34.27