FCC Test Report

Equipment	:	cnPilot e430W Indoor
Brand Name	:	Cambium Networks
Model No.	:	cnPilot e430W Indoor
FCC ID	:	Z8H89FT0039
Standard	:	47 CFR FCC Part 15.247
Operating Band	:	2400 MHz – 2483.5 MHz
Function	:	☒ Point-to-multipoint; ☐ Point-to-point
Applicant	:	Cambium Networks Inc. 3800 Golf Road, Suite 360 Rolling Meadows, IL 60008, USA
Manufacturer	:	XAVi Technologies Corporation 22F., No.69, Sec. 2, Guangfu Rd., Sanchong Dist., New Taipei City 241, Taiwan (R.O.C.)

The product sample received on Nov. 01, 2017 and completely tested on Jan. 02, 2018. We, SPORTON, 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., the test report shall not be reproduced except in full.

Phoenix Chen / Assistant Manager

Testing Laboratory
1190

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Summary of Test Result

Conformance Test Specifications				
Report Clause	**Ref. Std. Clause**	**Description**	**Limit**	**Result**
1.1.2	15.203	Antenna Requirement	FCC 15.203	Complied
3.1	15.207	AC Power-line Conducted Emissions	FCC 15.207	Complied
3.2	15.247(a)	DTS Bandwidth	≥500kHz	Complied
3.3	15.247(b)	Maximum Conducted Output Power	Power [dBm]:30	Complied
3.4	15.247(e)	Power Spectral Density	PSD [dBm/3kHz]:8	Complied
3.5	15.247(d)	Emissions in Non-restricted Frequency Bands	Non-Restricted Bands: > 30 dBc	Complied
3.6	15.247(d)	Emissions in Restricted Frequency Bands	Restricted Bands: FCC 15.209	Complied

Revision History

Report No.	Version	Description	Issued Date
FR7O2713AC	Rev. 01	Initial issue of report	Dec. 20, 2017
FR7O2713AC	Rev. 02	1. Modified Equipment name / Model name 2. Radiated Emission data 9kMHz to 30MHz was evaluated	Jan. 02, 2018

1 General Description

1.1 Information

1.1.1 RF General Information

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

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	1TX(Port1)
2.4-2.4835GHz	802.11b	20	1TX(Port2)
2.4-2.4835GHz	802.11b	20	2TX
2.4-2.4835GHz	802.11g	20	1TX(Port1)
2.4-2.4835GHz	802.11g	20	1TX(Port2)
2.4-2.4835GHz	802.11g	20	2TX
2.4-2.4835GHz	802.11n HT20	20	2TX
2.4-2.4835GHz	802.11n HT40	40	2TX

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

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector
1	1	-	-	PIFA Antenna	I-PEX
2	2	-	-	PIFA Antenna	I-PEX
3	1	-	-	PIFA Antenna	I-PEX
4	2	-	-	PIFA Antenna	I-PEX
5	1	-	-	PIFA Antenna	I-PEX

Ant.	Gain (dBi)			
	2.4G	5G		BT
		Non-Beamforming	Beamforming	
1	2.98	-	-	-
2	2.98	-	-	-
3	-	4.05	3.01	-
4	-	4.05	3.01	-
5	-	-	-	2.79

Note 1: The EUT has five antennas.

For 2.4GHz function:

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

Ant. 1 (port 1) or Ant. 2 (port 2) can be used as transmitting/receiving antenna alone and simultaneously.

For IEEE 802.11 n mode (2TX/2RX)

Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.

For 5GHz function:

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

Ant. 3 (port 1) or Ant. 4 (port 2) can be used as transmitting/receiving antenna alone and simultaneously.

For IEEE 802.11 n/ac mode (2TX/2RX)

Ant. 3 (port 1) and Ant. 4 (port 2) could transmit/receive simultaneously.

For BT function:

For BT-LE/BR/EDR (1TX/1RX)

Only Ant. 5 (port 1) can be used as transmitting/receiving antenna.

1.1.3 EUT Information

Identify EUT				
RF Chip	IPQ4019(Qualcomm)			
Operational Condition				
EUT Power Type	From AC Adapter			
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

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11b	0.995	0.022	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11g	0.955	0.2	2.065m	1k
802.11n HT20	0.982	0.079	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11n HT40	0.959	0.182	2.429m	1k

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
- KDB 558074 D01 v04
- KDB 662911 D01 v02r01

1.3 Testing Location Information

Testing Location			
☒	HWA YA	ADD : No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)	
		TEL : 886-3-327-3456	FAX : 886-3-327-0973
Test site Designation No. TW1190 with FCC.			
☐	JHUBEI	ADD : No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County, Taiwan (R.O.C.)	
		TEL : 886-3-656-9065	FAX : 886-3-656-9085
Test site Designation No. TW0006 with FCC.			

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH01-HY	Gary	22.7°C / 57%	24/Nov/2017
Radiated	03CH09-HY	Andy	23.5°C / 65%	28/Nov/2017
Radiated (9kHz to 30MHz)	03CH02-HY	Andy	23.5°C / 65%	02/Jan/2018
AC Conduction	CO04-HY	Eric	23.5°C / 65%	13/Oct/2017

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.9 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.3 dB	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	QCARCT 3.0.265.0

Mode	Power Setting
802.11b_Nss1,(1Mbps)_1TX(Port1)	-
2412MHz	20
2437MHz	20
2462MHz	19.5
802.11b_Nss1,(1Mbps)_1TX(Port2)	-
2412MHz	20.5
2437MHz	21
2462MHz	21
802.11b_Nss1,(1Mbps)_2TX	-
2412MHz	21.5
2437MHz	22
2462MHz	20
802.11g_Nss1,(6Mbps)_1TX(Port1)	-
2412MHz	18
2437MHz	20
2462MHz	19.5
802.11g_Nss1,(6Mbps)_1TX(Port2)	-
2412MHz	19
2437MHz	20.5
2462MHz	18.5
802.11g_Nss1,(6Mbps)_2TX	-
2412MHz	18.5
2437MHz	22
2462MHz	18
802.11n HT20_Nss1,(MCS0)_2TX	-
2412MHz	17.5

Mode	Power Setting
2437MHz	22
2462MHz	17.5
802.11n HT40_Nss1,(MCS0)_2TX	-
2422MHz	14.5
2437MHz	17.5
2452MHz	16.5

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

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
Operating Mode > 1GHz	CTX
Orthogonal Planes of EUT	**Y Plane**
	
Worst Planes of EUT	V

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	WLAN 2.4GHz+WLAN 5GHz
Refer to Sporton Test Report No.: FA7O2713 for Co-location RF Exposure Evaluation.	

2.4 Support Equipment

Support Equipment – RF Conducted				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	Notebook	DELL	E5410	DoC
2	Adapter for NB	DELL	HA65NM130	DoC
3	Notebook	DELL	E5410	DoC
4	Adapter for NB	DELL	HA65NM130	DoC
5	AC adaptor	CWT	KPL-050S-VI	-
6	Client	-	E430W	-

Note: Support equipment No.5 & 6 was provided by customer.

Support Equipment – Radiated Emission				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	AC adaptor	CWT	KPL-050S-VI	-

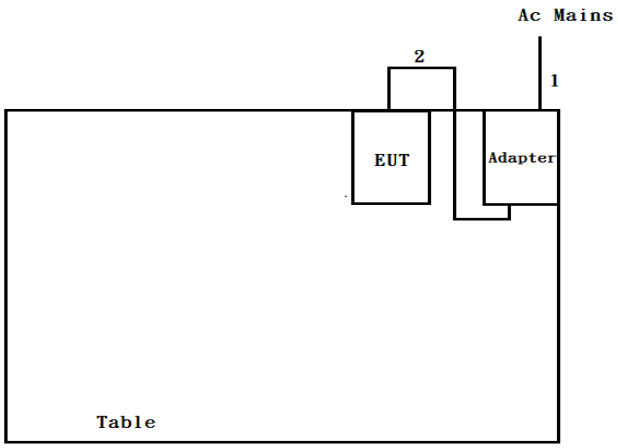
Note: Support equipment No.1 was provided by customer.

Support Equipment – AC Conduction				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	AC adaptor	CWT	KPL-050S-VI	-

Note: Support equipment No.1 was provided by customer.

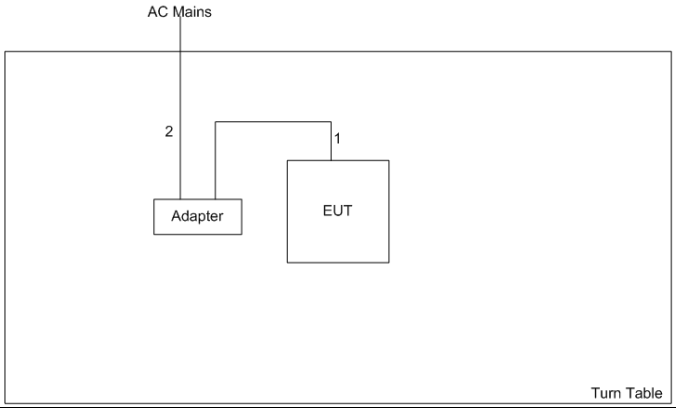
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length(m)	Remark
1	AC power line	No	1.8	-
2	DC power line	No	1	-

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	DC power line	No	1	-
2	AC power line	No	1.8	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

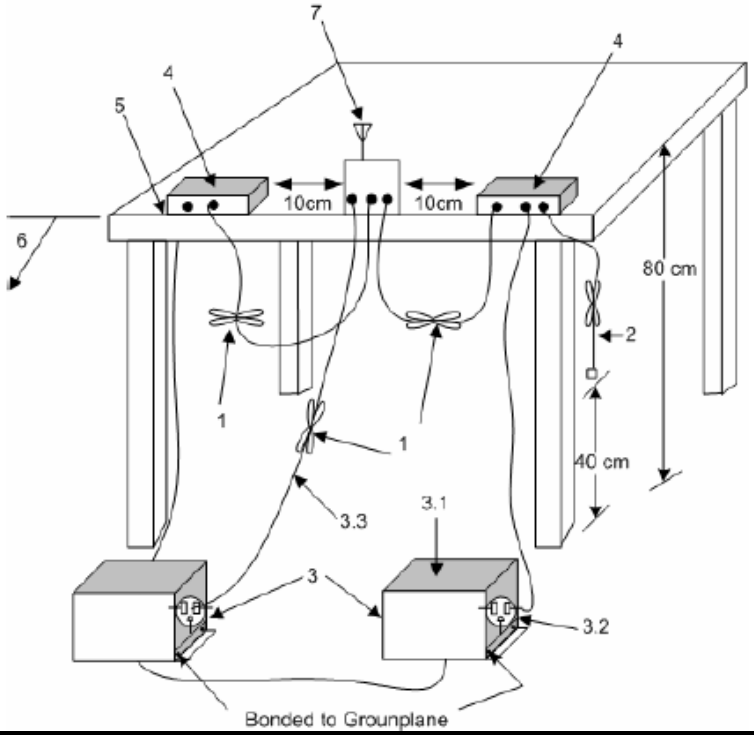
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



3.1.5 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.

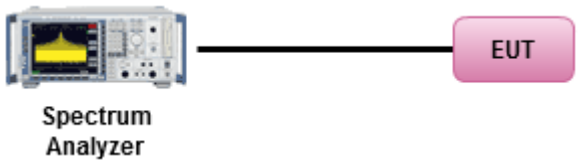
3.2.2 Measuring Instruments

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 8.1 Option 1 for 6 dB bandwidth measurement.
	☐ Refer as KDB 558074, clause 8.2 Option 2 for 6 dB bandwidth measurement.
	☐ Refer as RSS-Gen, clause 6.6 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 9.1.1 Option 1 (RBW ≥ EBW method).
	☐ Refer as KDB 558074, clause 9.1.2 Option 2 (integrated band power method)
	☐ Refer as KDB 558074, clause 9.1.3 Option 3 (peak power meter for VBW ≥ DTS BW)
▪ Maximum Average Conducted Output Power	
	Duty cycle ≥ 98%
	☐ Refer as KDB 558074, clause 9.2.2.4 Method AVGSA-2 (spectral trace averaging).
	Duty cycle < 98%
	☐ Refer as KDB 558074, clause 9.2.2.5 Method AVGSA-2 Alt. (slow sweep speed)
	RF power meter and average over on/off periods with duty factor or gated trigger
	☒ Refer as KDB 558074, clause 9.2.3.1 Method AVGPM (using an RF average 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

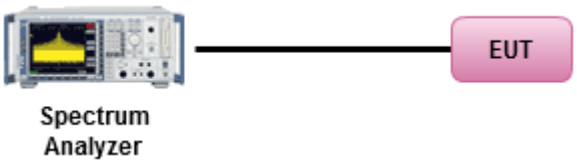
3.4.2 Measuring Instruments

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 10.2 Method PKPSD (RBW=3-100kHz; Detector=peak).	
▪ 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 PSD level.

Note 2: If the average output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the power in any 100 kHz outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum measured in-band average PSD level.

3.5.2 Measuring Instruments

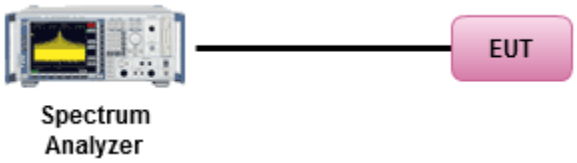
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method
▪ Refer as KDB 558074, clause 11 for unwanted emissions into non-restricted bands.

3.5.4 Test Setup

Emissions in Non-restricted Frequency Bands



3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

Restricted Band Emissions Limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

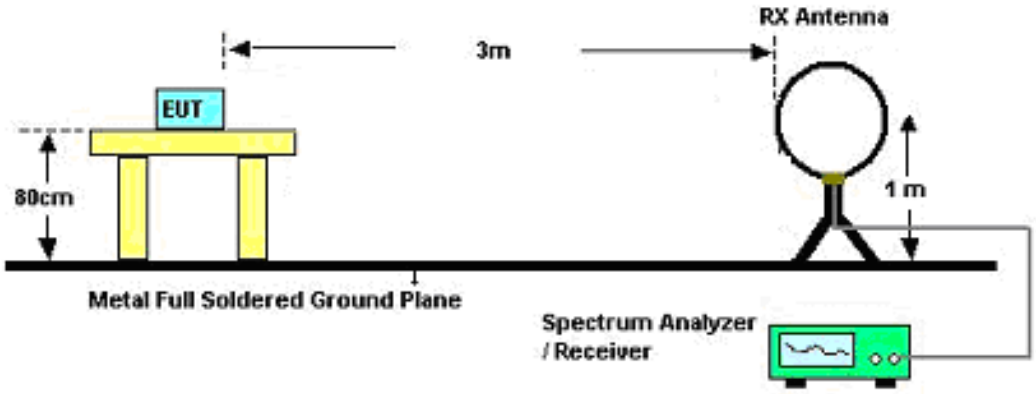
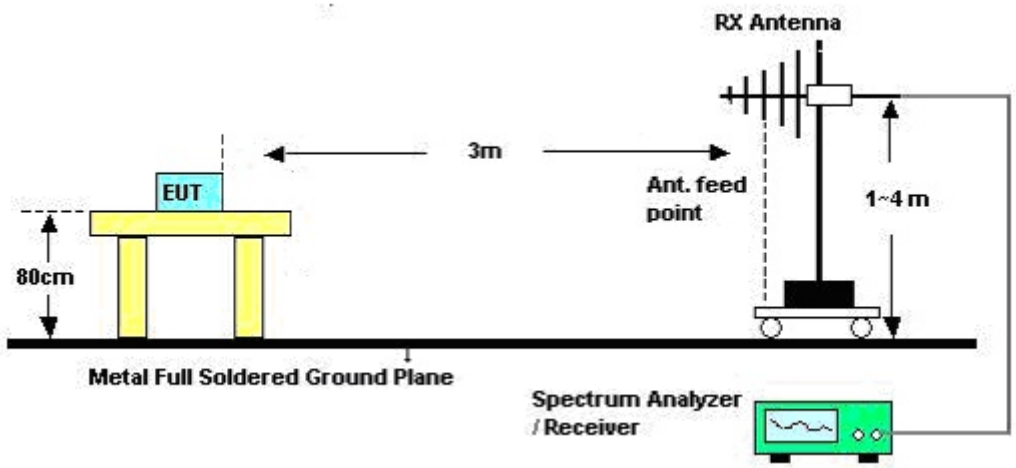
3.6.2 Measuring Instruments

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

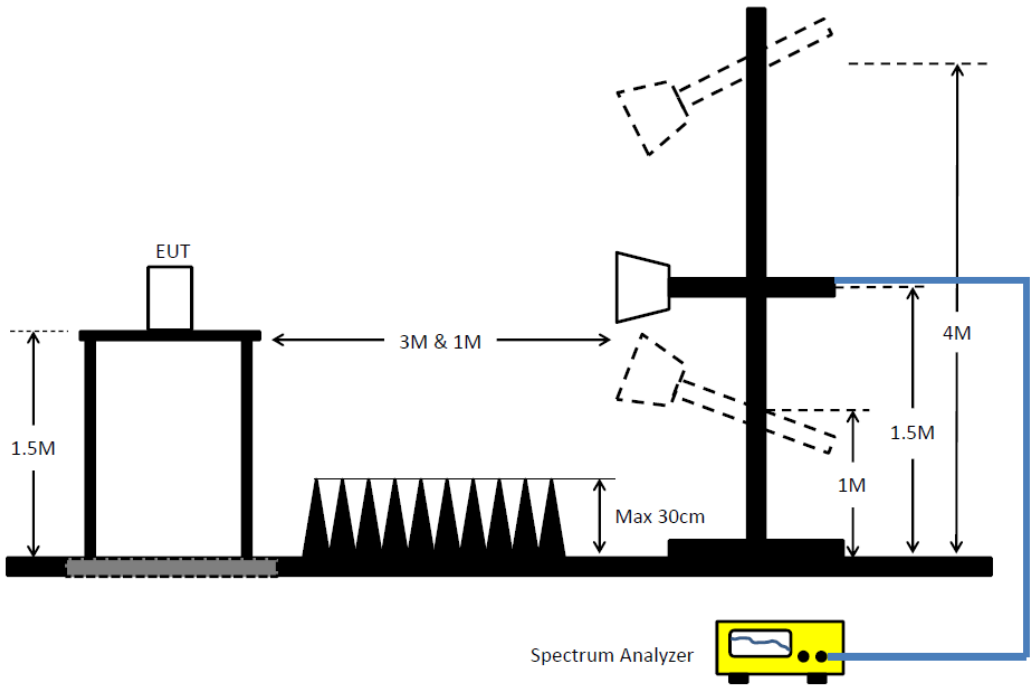
3.6.3 Test Procedures

Test Method
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as KDB 558074, clause 12 for unwanted emissions into restricted bands.
☒ Refer as KDB 558074, clause 12.2.5.3 (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW≥1/T.
☒ Refer as KDB 558074, clause 12.2.4 measurement procedure peak limit.
▪ For the transmitter band-edge emissions shall be measured using following options below:
▪ Refer as KDB 558074 clause 13.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
▪ Refer as KDB 558074, clause 13.2 (ANSI C63.10, clause 6.10.6) for marker-delta method for band-edge measurements.
▪ Refer as KDB 558074, clause 13.3 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).
▪ For conducted and cabinet radiation measurement, refer as KDB 558074, clause 12.2.2.
▪ For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB
▪ For KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.

3.6.4 Test Setup

Emissions in Restricted Frequency Bands
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.6.5 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMC Receiver	R&S	ESR3	102052	9KHz ~ 3.6GHz	29/Apr/2017	28/Apr/2018
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	15/Nov/2016	14/Nov/2017
RF Cable-CON	HUBER+ SUHNER	RG213/U	07611832020001	9kHz ~ 30MHz	06/Oct/2017	05/Oct/2018
AC POWER	APC	AFC-11005G	F310050055	47Hz~63Hz 5~300V	NCR	NCR
Impuls Begrenzer Pulse Limiter	R&S	ESH3-Z2	100921	10 kHz ~ 30 MHz	12/Oct/2017	11/Oct/2018

NCR : Non-Calibration Require

Instrument for Radiated Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz ~ 1GHz 3m	31/Oct/2017	30/Oct/2018
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz ~ 18GHz 3m	01/Nov/2017	31/Oct/2018
Amplifier	HP	8447D	2944A08033	10kHz ~ 1.3GHz	19/Apr/2017	18/Apr/2018
Amplifier	Keysight	83017A	MY53270196	1GHz ~ 26.5GHz	31/Aug/2017	30/Aug/2018
Spectrum	R&S	FSV40	101500	9kHz ~ 40GHz	28/Jun/2017	27/Jun/2018
Receiver	R&S	ESR3	102052	9kHz ~ 3.6GHz	29/Apr/2017	28/Apr/2018
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz ~ 1GHz	26/Jan/2017	25/Jan/2018
RF Cable-high	SUHNER	SUCOFLEX106	CB222	1GHz ~ 40GHz	26/Jan/2017	25/Jan/2018
Bilog Antenna	SCHAFFNER	CBL 6112B	22237	30MHz ~ 1GHz	08/Jul/2017	07/Jul/2018
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA9170154	18GHz ~ 40GHz	06/Feb/ 2017	05/Feb/2018
Horn Antenna	SCHWARZBECK	BBHA9120D	1531	1GHz ~ 18GHz	25/Apr/ 2017	24/Apr/2018
Amplifier	MITEQ	JS44-18004000-33-8P	1840917	18GHz ~ 40GHz	06/Fed/2017	05/Fed/2018

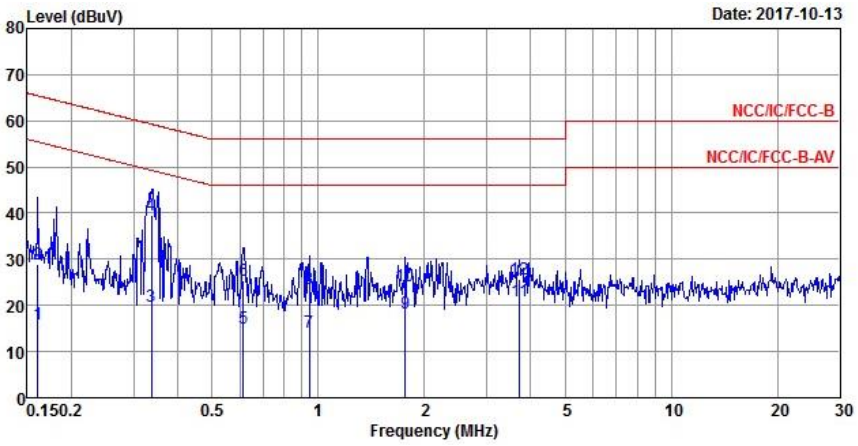
Instrument for Radiated Test - 9kHz to 30MHz

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSP 40	101500	10Hz~40GHz	28/Jun/2017	27/Jun/2018
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz ~ 1GHz 3m	20/Oct/2017	19/Oct/2018
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz ~ 18GHz 3m	27/Oct/2017	26/Oct/2018
Amplifier	Agilent	8447D	2944A11149	100kHz ~ 1.3GHz	29/Jun/2017	28/Jun/2018
RF Cable-R03m	Jye Bao	RG142	CB017	9kHz ~ 1GHz	26/Jan/2017	25/Jan/2018
Receiver	R&S	ESU3	102052	9kHz ~ 3.6GHz	29/Apr/2017	28/Apr/2018
Loop Antenna	TESEQ	HLA 6120	24155	9 kHz~30 MHz	03/Feb/2017	02/Feb/2018

Instrument for Conducted Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSV 40	101013	10Hz~40GHz	30/Dec/2016	29/Dec/2017
Power Sensor	Anritsu	MA2411B	1027452	300MHz ~ 40GHz	24/Feb/2017	23/Feb/2018
Power Meter	Anritsu	ML2495A	1124009	300MHz ~ 40GHz	24/Feb/2017	23/Feb/2018
Signal Generator	R&S	SMR40	100116	10MHz ~ 40GHz	27/Jul/2017	26/Jul/2018
RF Cable-0.2m	HUBER+ SUHNER	SUCOFLEX_104	MY677/3	30MHz ~ 26.5GHz	25/Aug/2017	24/Aug/2018
RF Cable-0.2m	HUBER+ SUHNER	SUCOFLEX_104	MY678/3	30MHz ~ 26.5GHz	25/Aug/2017	24/Aug/2018
RF Cable-0.5m	HUBER+ SUHNER	SUCOFLEX_104	MY10717/4	30MHz ~ 26.5GHz	25/Aug/2017	24/Aug/2018

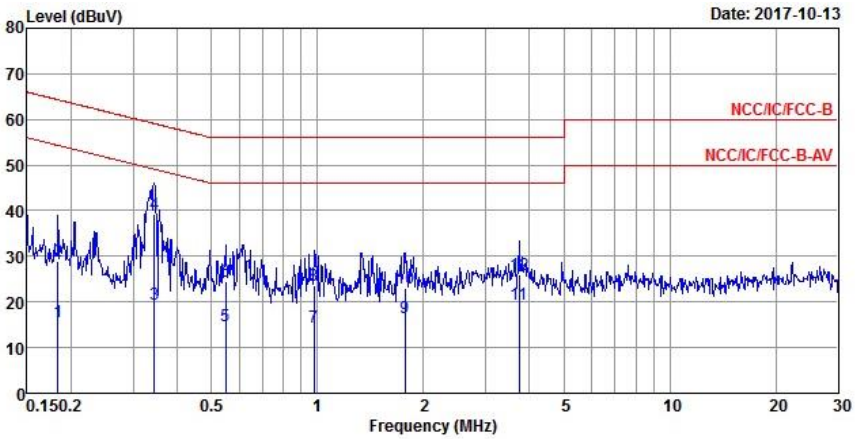
AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Neutral
Operating Function	Adapter mode		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.16070	16.09	-39.34	55.43	6.47	9.62	0.00	Average
2	0.16070	28.81	-36.62	65.43	19.19	9.62	0.00	QP
3	0.33740	19.68	-29.59	49.27	10.04	9.64	0.00	Average
4 MAX	0.33740	39.43	-19.84	59.27	29.79	9.64	0.00	QP
5	0.61400	15.07	-30.93	46.00	5.46	9.61	0.00	Average
6	0.61400	25.38	-30.62	56.00	15.77	9.61	0.00	QP
7	0.94308	14.27	-31.73	46.00	4.68	9.59	0.00	Average
8	0.94308	23.47	-32.53	56.00	13.88	9.59	0.00	QP
9	1.76226	18.16	-27.84	46.00	8.52	9.64	0.00	Average
10	1.76226	24.17	-31.83	56.00	14.53	9.64	0.00	QP
11	3.71976	21.10	-24.90	46.00	11.40	9.70	0.00	Average
12	3.71976	25.55	-30.45	56.00	15.85	9.70	0.00	QP

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Line
Operating Function	Adapter mode		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.18346	15.67	-38.66	54.33	6.02	9.65	0.00	Average
2	0.18346	29.05	-35.28	64.33	19.40	9.65	0.00	QP
3	0.34463	19.51	-29.58	49.09	9.84	9.67	0.00	Average
4 MAX	0.34463	39.36	-19.73	59.09	29.69	9.67	0.00	QP
5	0.54934	14.69	-31.31	46.00	5.03	9.66	0.00	Average
6	0.54934	24.41	-31.59	56.00	14.75	9.66	0.00	QP
7	0.97871	14.45	-31.55	46.00	4.82	9.63	0.00	Average
8	0.97871	23.65	-32.35	56.00	14.02	9.63	0.00	QP
9	1.77162	16.51	-29.49	46.00	6.75	9.76	0.00	Average
10	1.77162	22.94	-33.06	56.00	13.18	9.76	0.00	QP
11	3.73953	19.53	-26.47	46.00	9.76	9.77	0.00	Average
12	3.73953	25.83	-30.17	56.00	16.06	9.77	0.00	QP

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

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(Port1)	9.05M	13.018M	13M0G1D	7.575M	12.919M
802.11b_Nss1,(1Mbps)_1TX(Port2)	8.575M	14.743M	14M7G1D	7.075M	12.944M
802.11b_Nss1,(1Mbps)_2TX	8.525M	13.443M	13M4G1D	7.575M	12.919M
802.11g_Nss1,(6Mbps)_1TX(Port1)	16.325M	16.467M	16M5D1D	16.3M	16.392M
802.11g_Nss1,(6Mbps)_1TX(Port2)	16.325M	17.666M	17M7D1D	16.275M	16.367M
802.11g_Nss1,(6Mbps)_2TX	16.325M	16.642M	16M6D1D	16.3M	16.392M
802.11n HT20_Nss1,(MCS0)_2TX	17.575M	17.941M	17M9D1D	17.55M	17.591M
802.11n HT40_Nss1,(MCS0)_2TX	35.5M	36.032M	36M0D1D	33.25M	35.882M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	500k	7.575M	12.919M		
2437MHz	Pass	500k	9.05M	13.018M		
2462MHz	Pass	500k	8.025M	12.969M		
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	500k			8.575M	14.743M
2437MHz	Pass	500k			7.075M	12.944M
2462MHz	Pass	500k			8.5M	12.969M
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	8.525M	13.443M	8.525M	13.143M
2437MHz	Pass	500k	8.525M	13.418M	8.525M	13.193M
2462MHz	Pass	500k	7.575M	13.043M	7.65M	12.919M
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	500k	16.325M	16.417M		
2437MHz	Pass	500k	16.325M	16.467M		
2462MHz	Pass	500k	16.3M	16.392M		
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	500k			16.3M	16.367M
2437MHz	Pass	500k			16.275M	17.666M
2462MHz	Pass	500k			16.325M	16.442M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.3M	16.392M	16.325M	16.392M
2437MHz	Pass	500k	16.3M	16.642M	16.325M	16.642M
2462MHz	Pass	500k	16.325M	16.417M	16.325M	16.392M
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	17.55M	17.616M	17.575M	17.641M
2437MHz	Pass	500k	17.575M	17.891M	17.55M	17.941M
2462MHz	Pass	500k	17.575M	17.616M	17.575M	17.591M
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	35M	35.932M	33.25M	36.032M

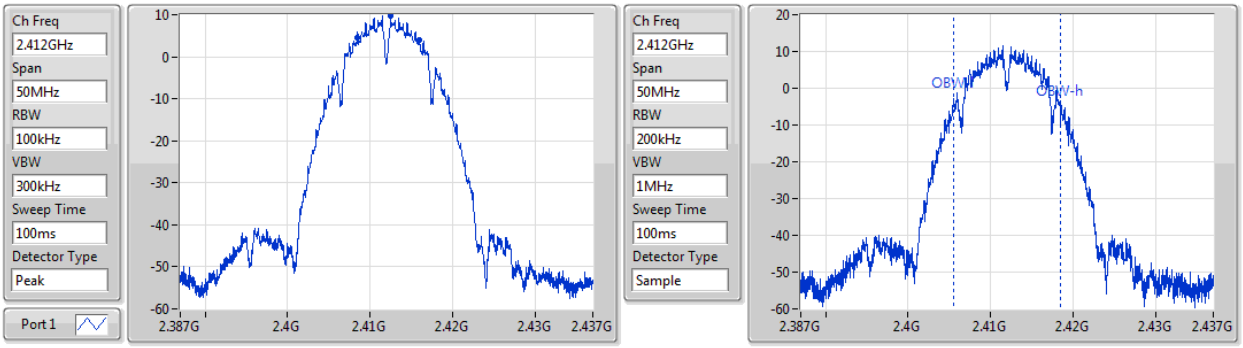
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
2437MHz	Pass	500k	35.05M	36.032M	34.45M	35.932M
2452MHz	Pass	500k	34.45M	35.882M	35.5M	35.932M

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

802.11b_Nss1,(1Mbps)_1TX(Port1) **EBW**

2412MHz

24/11/2017

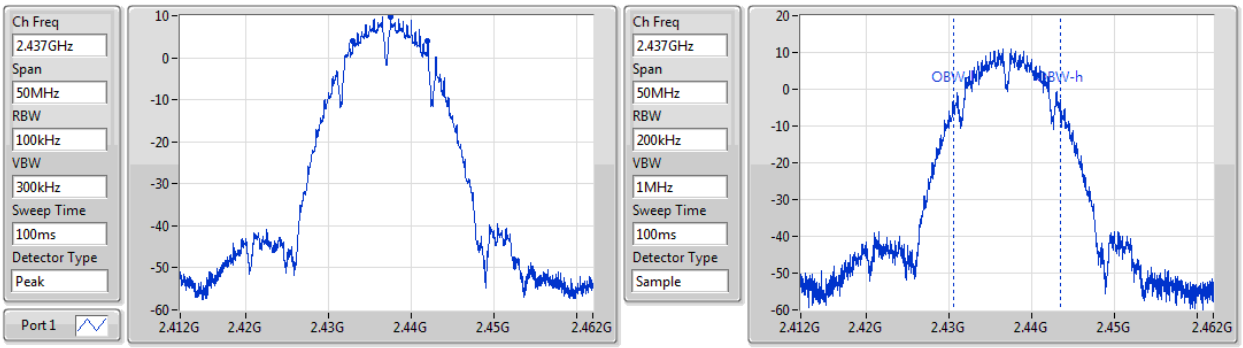


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.575M	2.408425G	2.416G	12.919M	2.405578G	2.418497G	500k	1

802.11b_Nss1,(1Mbps)_1TX(Port1) **EBW**

2437MHz

24/11/2017

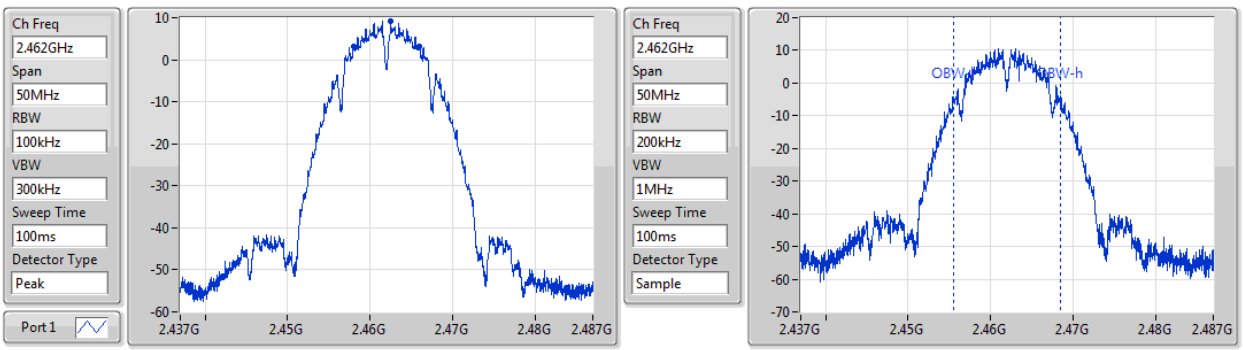


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
9.05M	2.43295G	2.442G	13.018M	2.430478G	2.443497G	500k	1

802.11b_Nss1,(1Mbps)_1TX(Port1) **EBW**

2462MHz

24/11/2017

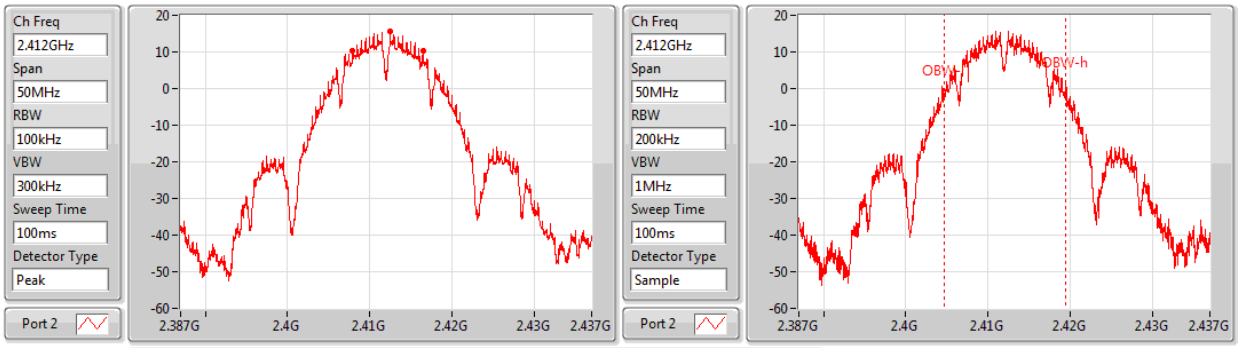


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.025M	2.457975G	2.466G	12.969M	2.455528G	2.468497G	500k	1

802.11b_Nss1,(1Mbps)_1TX(Port2) **EBW**

2412MHz

21/11/2017

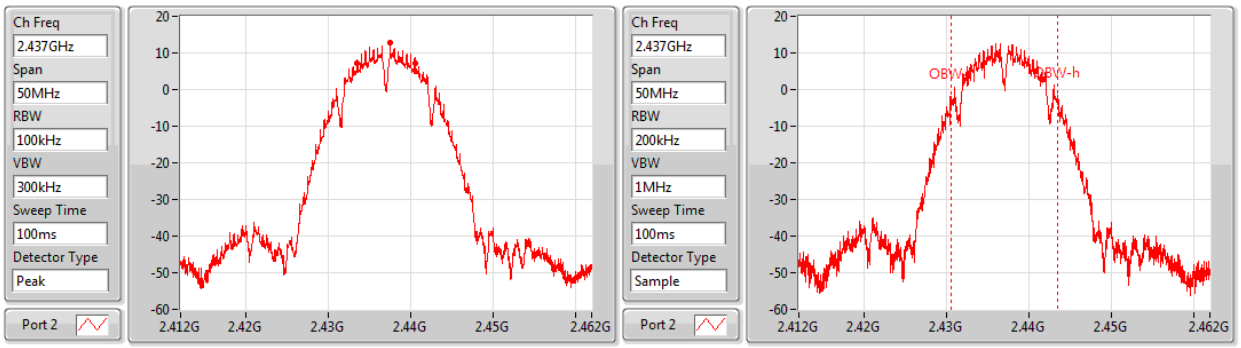


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.575M	2.40795G	2.416525G	14.743M	2.404704G	2.419446G	500k	2

802.11b_Nss1,(1Mbps)_1TX(Port2) **EBW**

2437MHz

21/11/2017

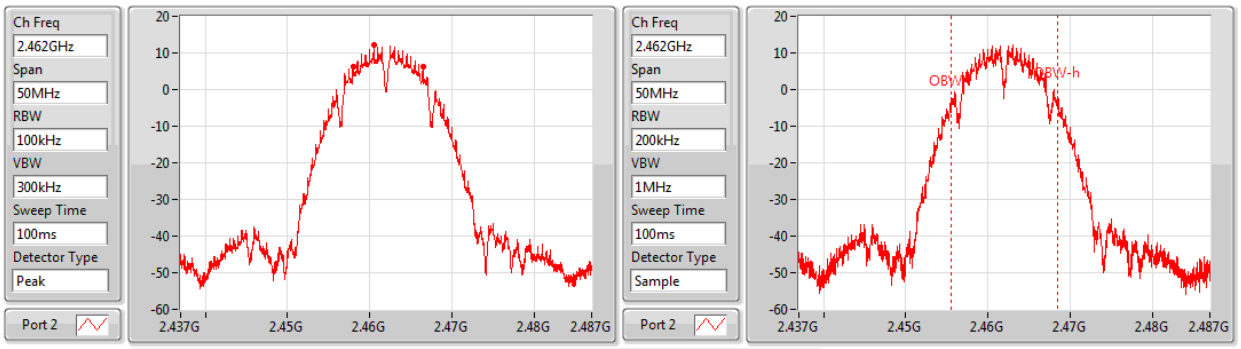


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.075M	2.43345G	2.440525G	12.944M	2.430528G	2.443472G	500k	2

802.11b_Nss1,(1Mbps)_1TX(Port2) **EBW**

2462MHz

21/11/2017

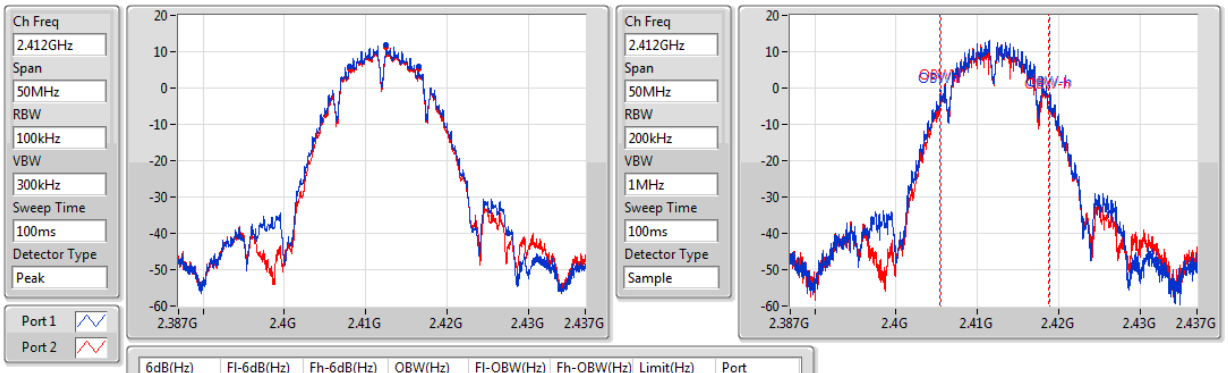


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.5M	2.457975G	2.466475G	12.969M	2.455553G	2.468522G	500k	2

802.11b_Nss1,(1Mbps)_2TX — EBW

2412MHz

24/11/2017

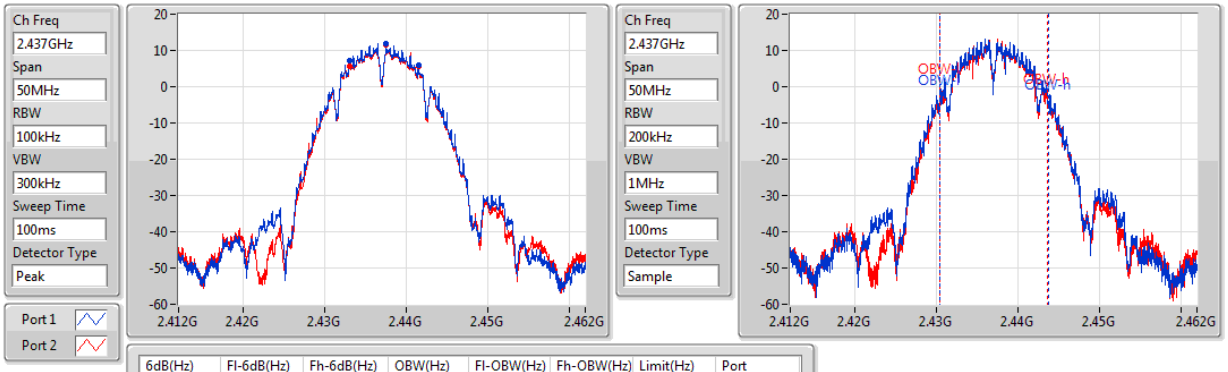


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.525M	2.408G	2.416525G	13.443M	2.405428G	2.418872G	500k	1
8.525M	2.407975G	2.4165G	13.143M	2.405553G	2.418697G	500k	2

802.11b_Nss1,(1Mbps)_2TX — EBW

2437MHz

24/11/2017

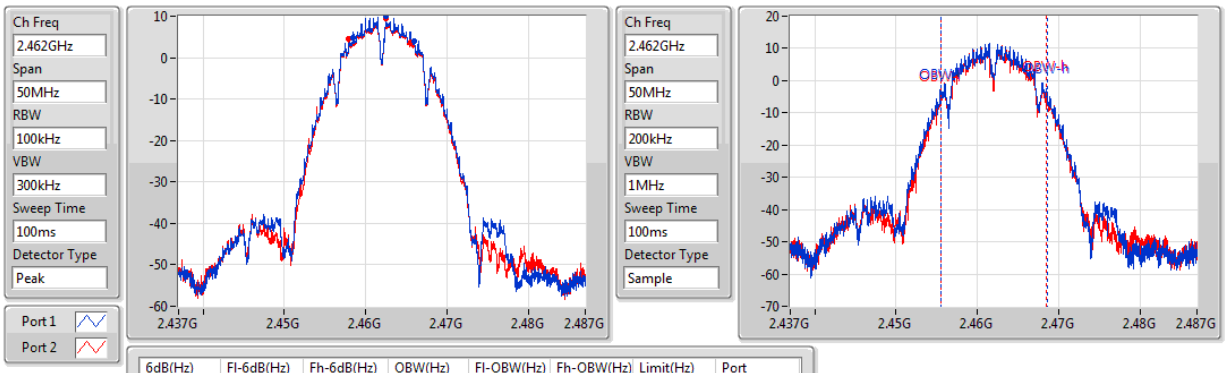


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.525M	2.432975G	2.4415G	13.418M	2.430328G	2.443747G	500k	1
8.525M	2.432975G	2.4415G	13.193M	2.430428G	2.443622G	500k	2

802.11b_Nss1,(1Mbps)_2TX — EBW

2462MHz

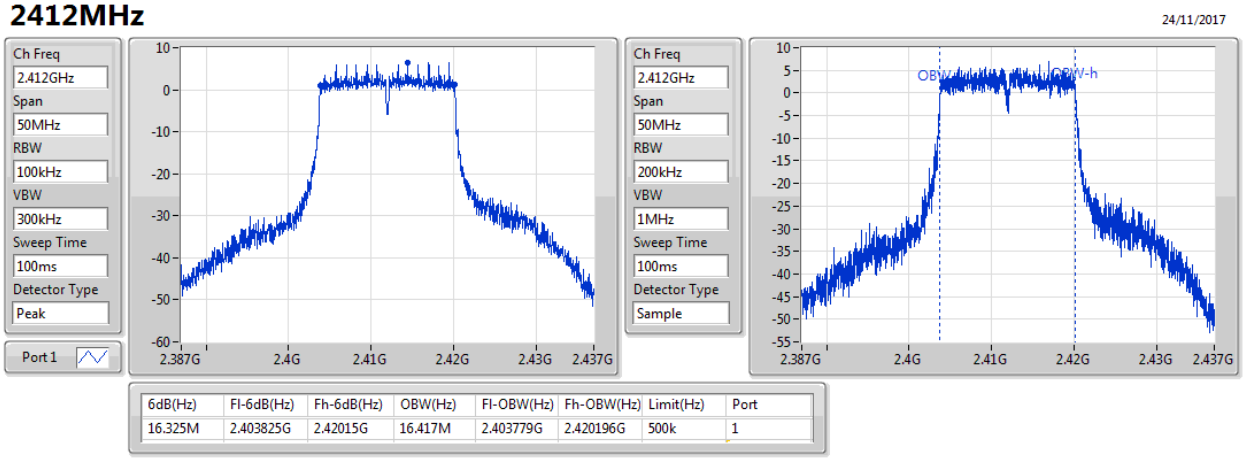
24/11/2017



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.575M	2.458425G	2.466G	13.043M	2.455503G	2.468547G	500k	1
7.65M	2.45795G	2.4656G	12.919M	2.455553G	2.468472G	500k	2

802.11g_Nss1,(6Mbps)_1TX(Port1) EBW

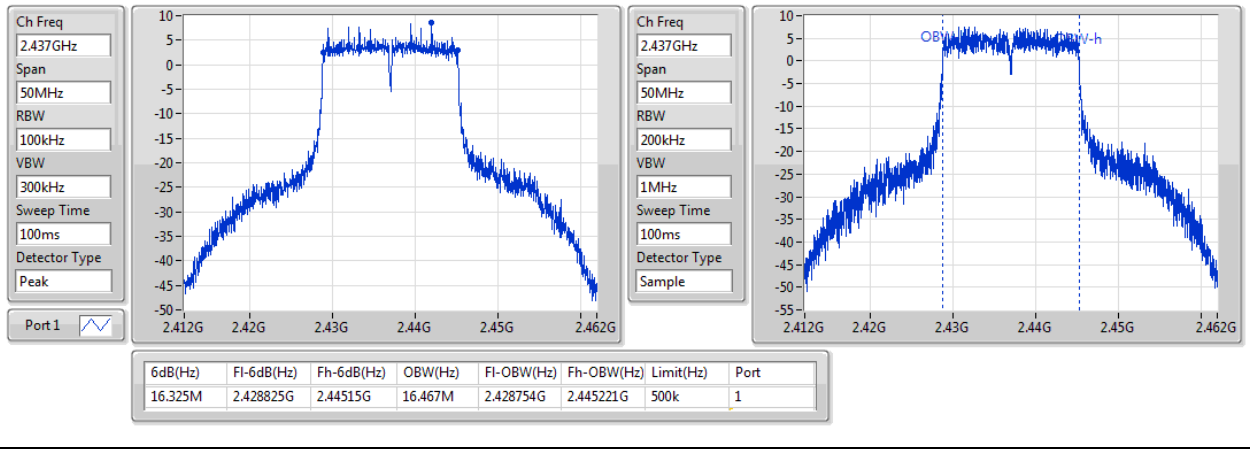
2412MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.403825G	2.42015G	16.417M	2.403779G	2.420196G	500k	1

802.11g_Nss1,(6Mbps)_1TX(Port1) EBW

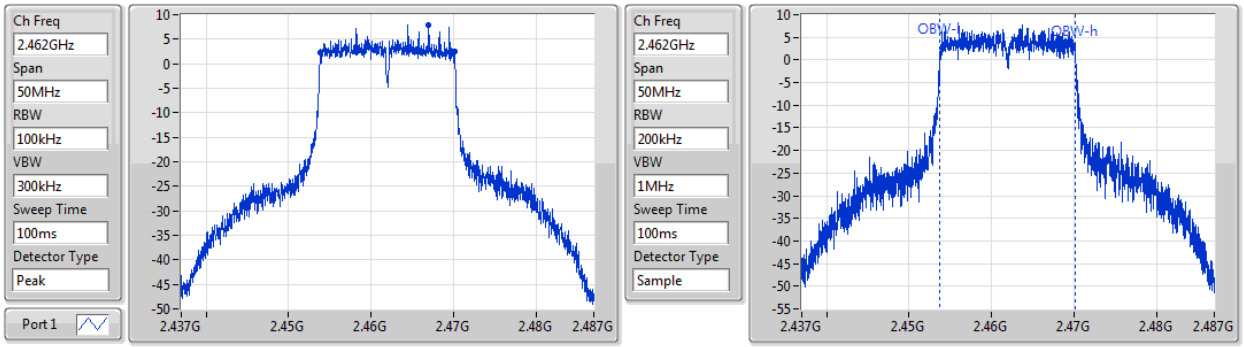
2437MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.428825G	2.44515G	16.467M	2.428754G	2.445221G	500k	1

802.11g_Nss1,(6Mbps)_1TX(Port1) EBW

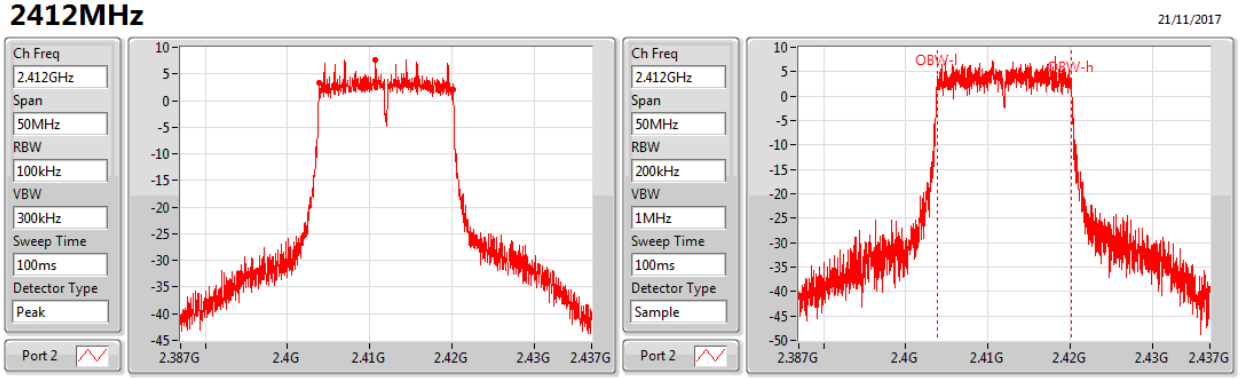
2462MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.453825G	2.470125G	16.392M	2.453779G	2.470171G	500k	1

802.11g_Nss1,(6Mbps)_1TX(Port2) EBW

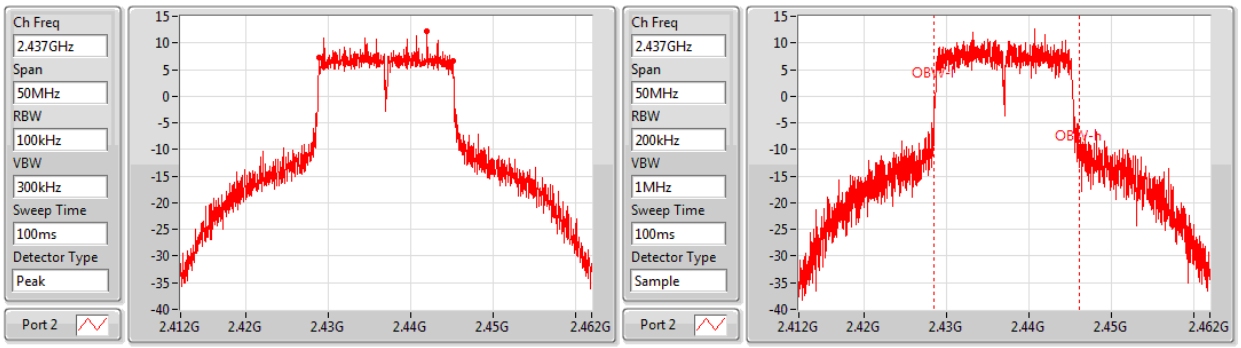
2412MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.40385G	2.42015G	16.367M	2.403804G	2.420171G	500k	2

802.11g_Nss1,(6Mbps)_1TX(Port2) EBW

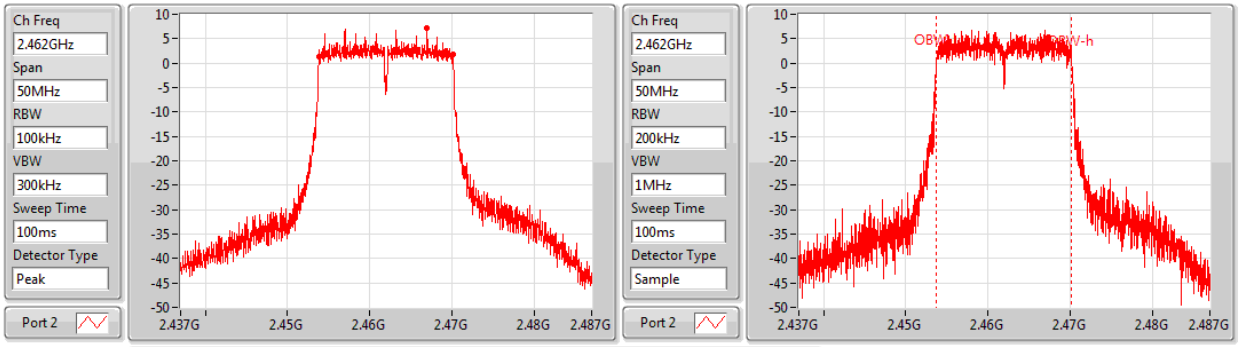
2437MHz



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	17.666M	2.428429G	2.446095G	500k	2

802.11g_Nss1,(6Mbps)_1TX(Port2) EBW

2462MHz

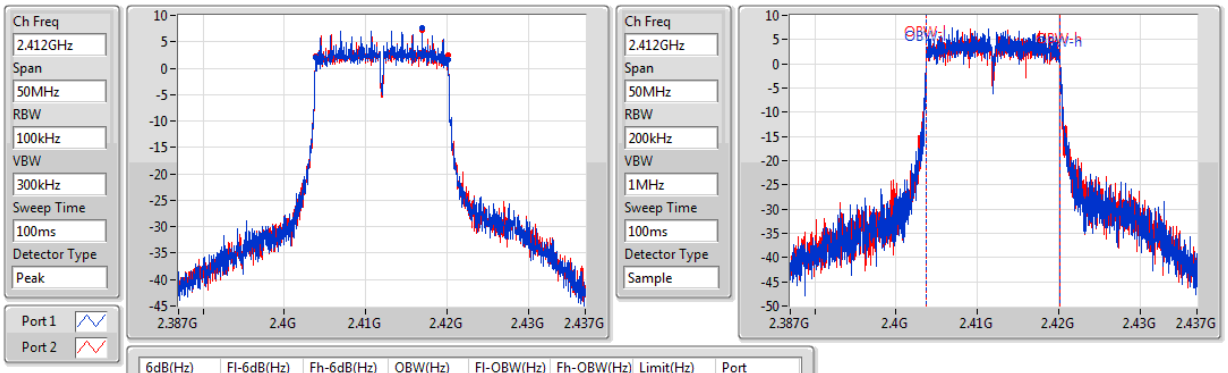


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.453825G	2.47015G	16.442M	2.453754G	2.470196G	500k	2

802.11g_Nss1,(6Mbps)_2TX EBW

2412MHz

24/11/2017

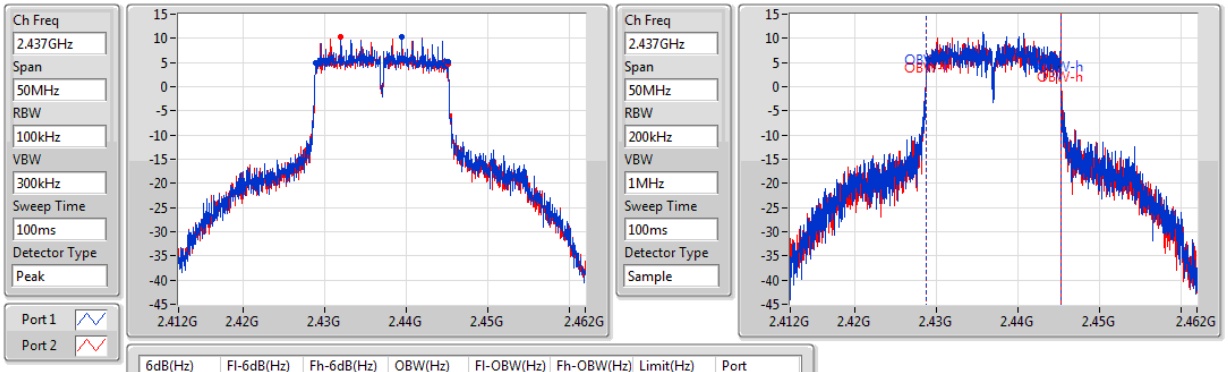


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.40385G	2.42015G	16.392M	2.403779G	2.420171G	500k	1
16.325M	2.403825G	2.42015G	16.392M	2.403779G	2.420171G	500k	2

802.11g_Nss1,(6Mbps)_2TX EBW

2437MHz

24/11/2017

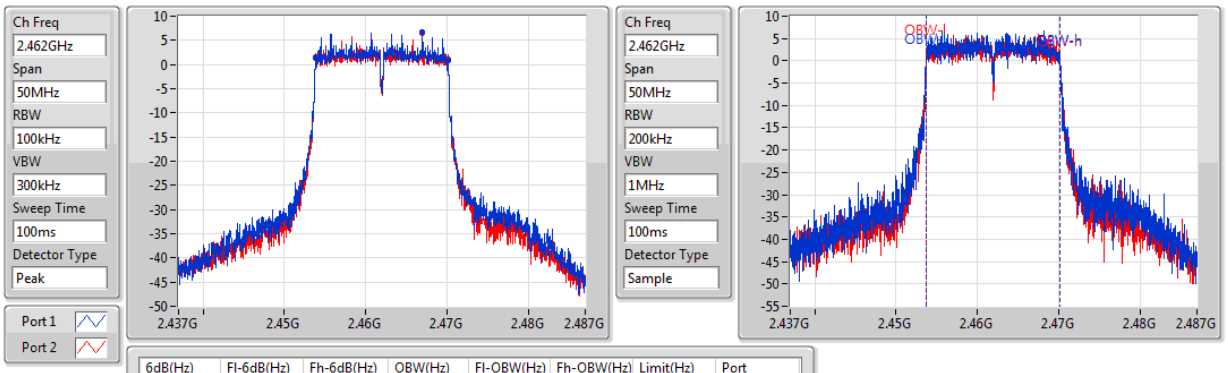


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.428825G	2.445125G	16.642M	2.428679G	2.445321G	500k	1
16.325M	2.428825G	2.44515G	16.642M	2.428679G	2.445321G	500k	2

802.11g_Nss1,(6Mbps)_2TX EBW

2462MHz

24/11/2017

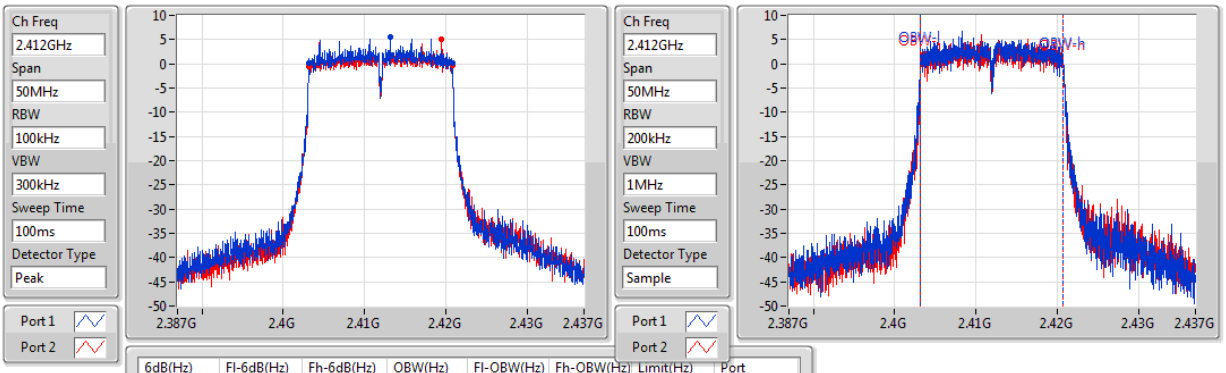


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.453825G	2.47015G	16.417M	2.453754G	2.470171G	500k	1
16.325M	2.453825G	2.47015G	16.392M	2.453779G	2.470171G	500k	2

802.11n HT20_Nss1,(MCS0)_2TX **EBW**

2412MHz

21/11/2017

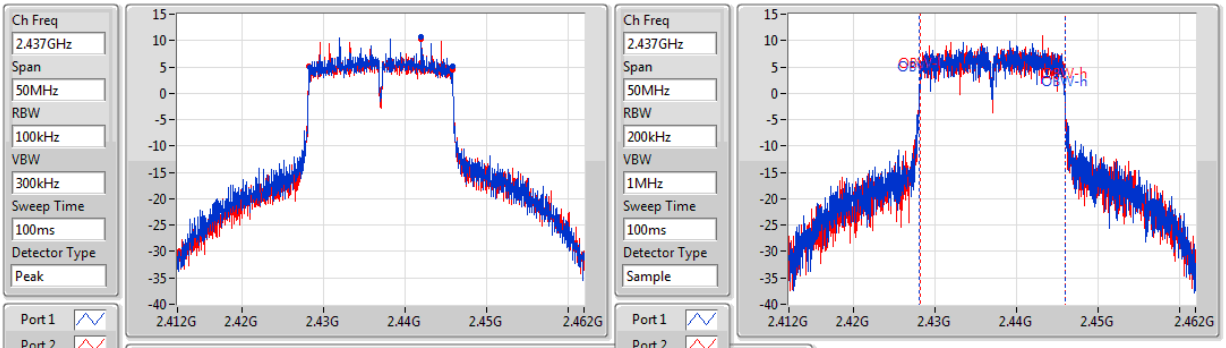


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.575M	2.4032G	2.420775G	17.591M	2.403179G	2.420771G	500k	1
17.575M	2.4032G	2.420775G	17.591M	2.403179G	2.420771G	500k	2

802.11n HT20_Nss1,(MCS0)_2TX **EBW**

2437MHz

21/11/2017

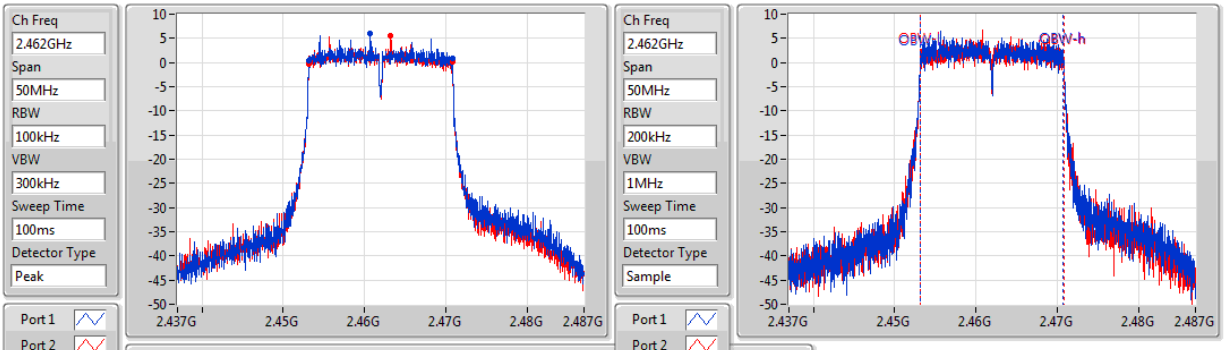


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.525M	2.42825G	2.445775G	17.891M	2.428079G	2.445971G	500k	1
17.55M	2.428225G	2.445775G	17.866M	2.428104G	2.445971G	500k	2

802.11n HT20_Nss1,(MCS0)_2TX **EBW**

2462MHz

21/11/2017

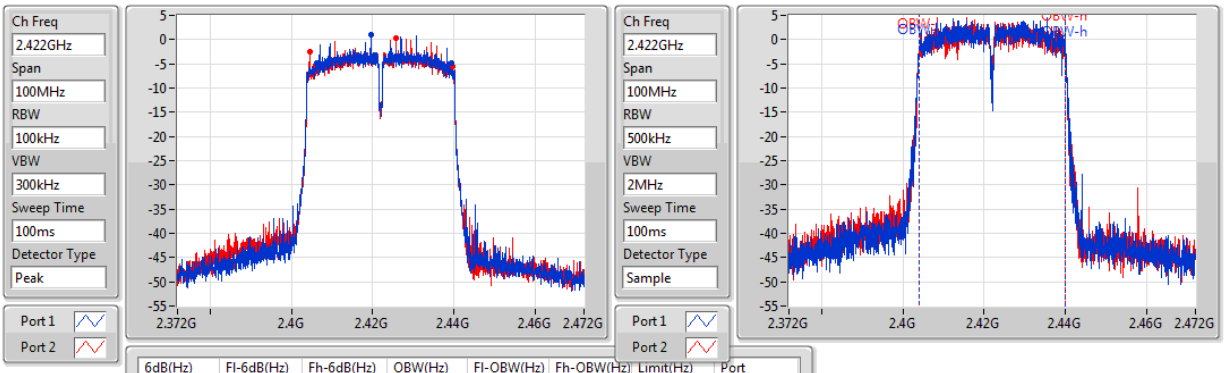


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.575M	2.4532G	2.470775G	17.591M	2.453179G	2.470771G	500k	1
17.575M	2.4532G	2.470775G	17.616M	2.453179G	2.470796G	500k	2

802.11n HT40_Nss1,(MCS0)_2TX **EBW**

2422MHz

21/11/2017

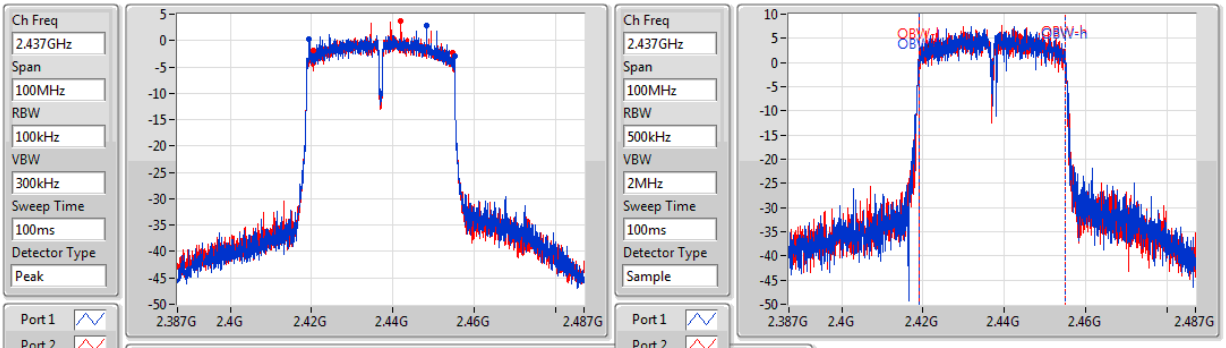


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.35M	2.40615G	2.4395G	35.932M	2.404009G	2.439941G	500k	1
35.25M	2.4045G	2.43975G	35.982M	2.404009G	2.439991G	500k	2

802.11n HT40_Nss1,(MCS0)_2TX **EBW**

2437MHz

21/11/2017

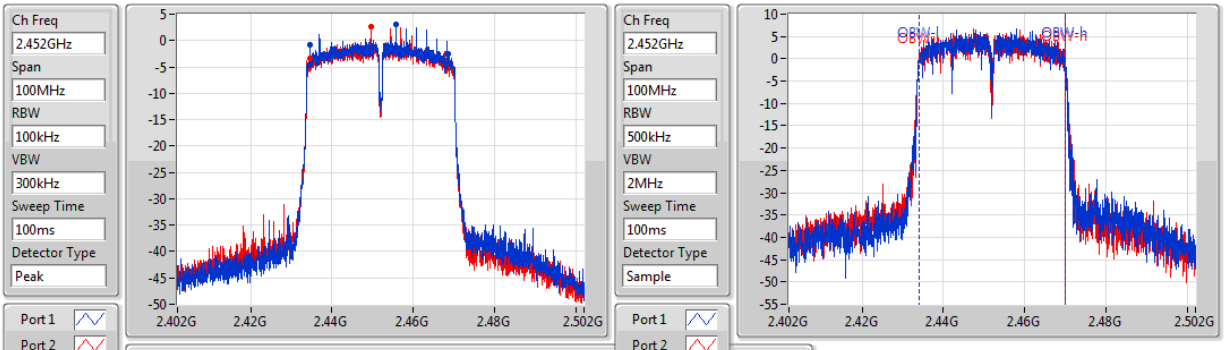


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.7M	2.41945G	2.45515G	35.982M	2.419009G	2.454991G	500k	1
34.1M	2.42045G	2.45455G	35.882M	2.419009G	2.454891G	500k	2

802.11n HT40_Nss1,(MCS0)_2TX **EBW**

2452MHz

21/11/2017



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.95M	2.43455G	2.4685G	35.932M	2.434009G	2.469941G	500k	1
33.75M	2.4345G	2.46825G	35.932M	2.433959G	2.469891G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_1TX(Port1)	19.97	0.09931
802.11b_Nss1,(1Mbps)_1TX(Port2)	19.98	0.09954
802.11b_Nss1,(1Mbps)_2TX	24.97	0.31405
802.11g_Nss1,(6Mbps)_1TX(Port1)	19.98	0.09954
802.11g_Nss1,(6Mbps)_1TX(Port2)	19.94	0.09863
802.11g_Nss1,(6Mbps)_2TX	24.97	0.31405
802.11n HT20_Nss1,(MCS0)_2TX	24.76	0.29923
802.11n HT40_Nss1,(MCS0)_2TX	20.88	0.12246

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	2.98	19.97		19.97	30.00
2437MHz	Pass	2.98	19.95		19.95	30.00
2462MHz	Pass	2.98	19.58		19.58	30.00
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	2.98		19.98	19.98	30.00
2437MHz	Pass	2.98		19.88	19.88	30.00
2462MHz	Pass	2.98		19.72	19.72	30.00
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.98	22.08	21.43	24.78	30.00
2437MHz	Pass	2.98	22.17	21.74	24.97	30.00
2462MHz	Pass	2.98	20.27	19.86	23.08	30.00
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	2.98	18.46		18.46	30.00
2437MHz	Pass	2.98	19.98		19.98	30.00
2462MHz	Pass	2.98	19.81		19.81	30.00
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	2.98		19.03	19.03	30.00
2437MHz	Pass	2.98		19.94	19.94	30.00
2462MHz	Pass	2.98		18.59	18.59	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.98	19.27	19.03	22.16	30.00
2437MHz	Pass	2.98	22.05	21.87	24.97	30.00
2462MHz	Pass	2.98	18.80	18.40	21.61	30.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.98	18.13	17.92	21.04	30.00
2437MHz	Pass	2.98	21.85	21.65	24.76	30.00
2462MHz	Pass	2.98	17.98	17.73	20.87	30.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	2.98	15.17	14.91	18.05	30.00
2437MHz	Pass	2.98	18.21	17.51	20.88	30.00
2452MHz	Pass	2.98	17.15	16.90	20.04	30.00

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

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX(Port1)	-6.68
802.11b_Nss1,(1Mbps)_1TX(Port2)	1.27
802.11b_Nss1,(1Mbps)_2TX	-2.34
802.11g_Nss1,(6Mbps)_1TX(Port1)	-7.52
802.11g_Nss1,(6Mbps)_1TX(Port2)	-3.26
802.11g_Nss1,(6Mbps)_2TX	-4.64
802.11n HT20_Nss1,(MCS0)_2TX	-3.07
802.11n HT40_Nss1,(MCS0)_2TX	-8.85

RBW=3kHz.

Result

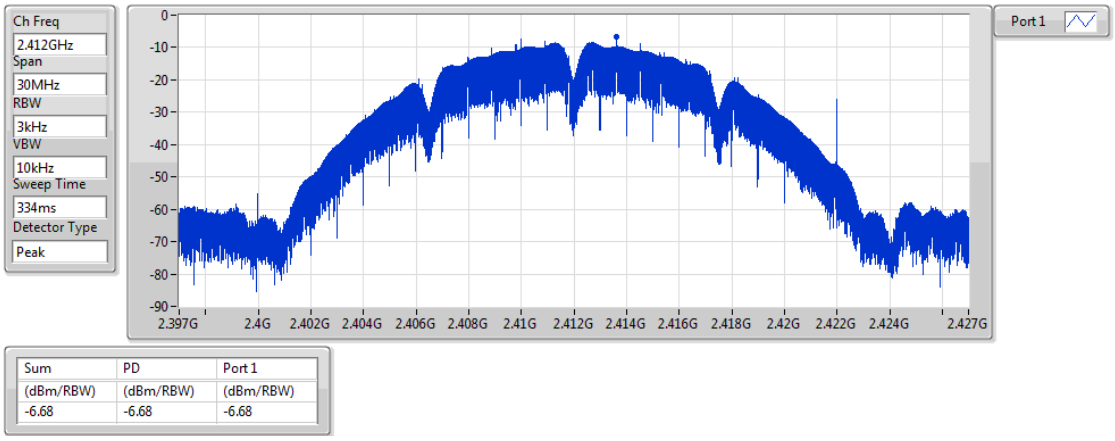
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	2.98	-6.68		-6.68	8.00
2437MHz	Pass	2.98	-6.89		-6.89	8.00
2462MHz	Pass	2.98	-8.63		-8.63	8.00
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	2.98		1.27	1.27	8.00
2437MHz	Pass	2.98		-2.47	-2.47	8.00
2462MHz	Pass	2.98		-1.75	-1.75	8.00
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.99	-4.08	-5.17	-2.61	8.00
2437MHz	Pass	5.99	-2.47	-5.36	-2.34	8.00
2462MHz	Pass	5.99	-7.36	-7.17	-5.52	8.00
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	2.98	-10.73		-10.73	8.00
2437MHz	Pass	2.98	-8.53		-8.53	8.00
2462MHz	Pass	2.98	-7.52		-7.52	8.00
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	2.98		-6.89	-6.89	8.00
2437MHz	Pass	2.98		-3.26	-3.26	8.00
2462MHz	Pass	2.98		-7.51	-7.51	8.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.99	-9.92	-9.40	-7.68	8.00
2437MHz	Pass	5.99	-6.74	-6.11	-4.64	8.00
2462MHz	Pass	5.99	-10.13	-10.41	-8.26	8.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.99	-8.10	-8.29	-6.26	8.00
2437MHz	Pass	5.99	-4.33	-4.55	-3.07	8.00
2462MHz	Pass	5.99	-8.45	-8.27	-6.16	8.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	5.99	-13.27	-13.78	-12.17	8.00
2437MHz	Pass	5.99	-10.92	-10.29	-8.85	8.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
2452MHz	Pass	5.99	-11.33	-10.88	-10.17	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(Port1) **PSD**

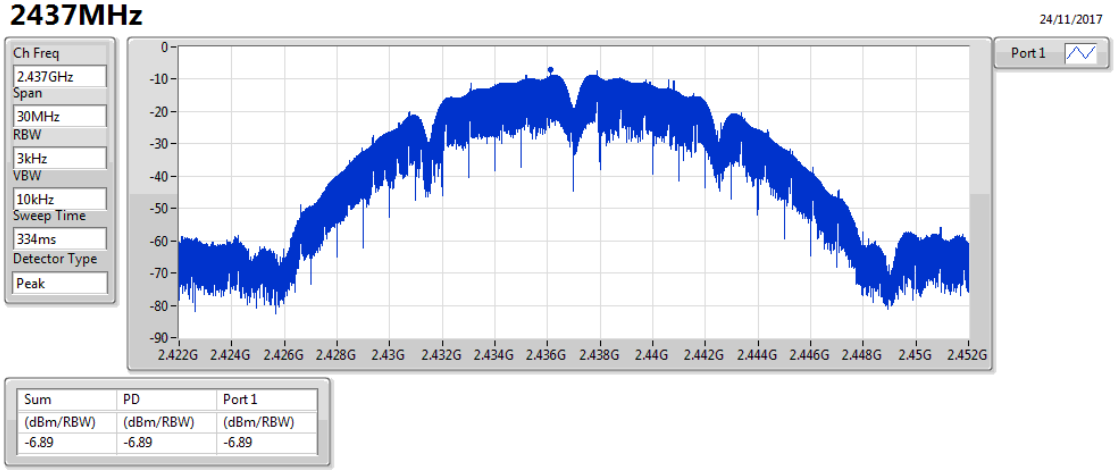
2412MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.68	-6.68	-6.68

802.11b_Nss1,(1Mbps)_1TX(Port1) **PSD**

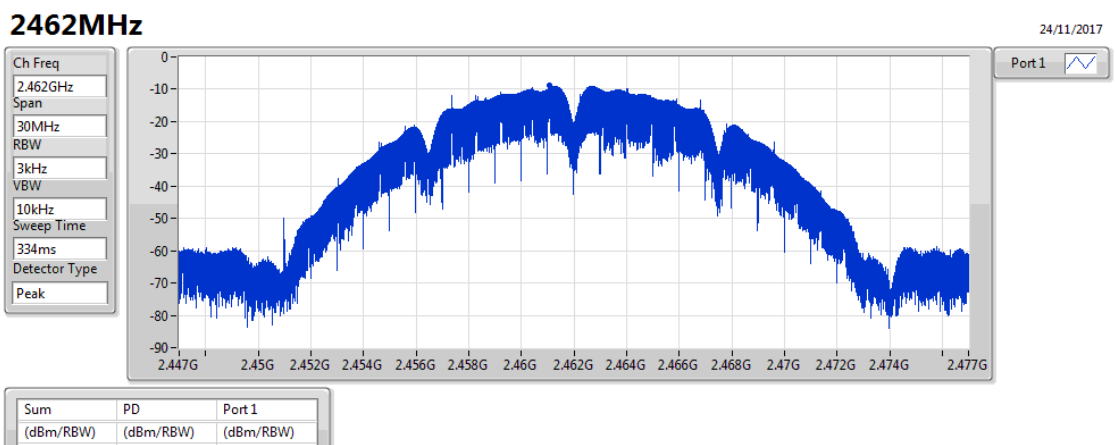
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.89	-6.89	-6.89

802.11b_Nss1,(1Mbps)_1TX(Port1) **PSD**

2462MHz

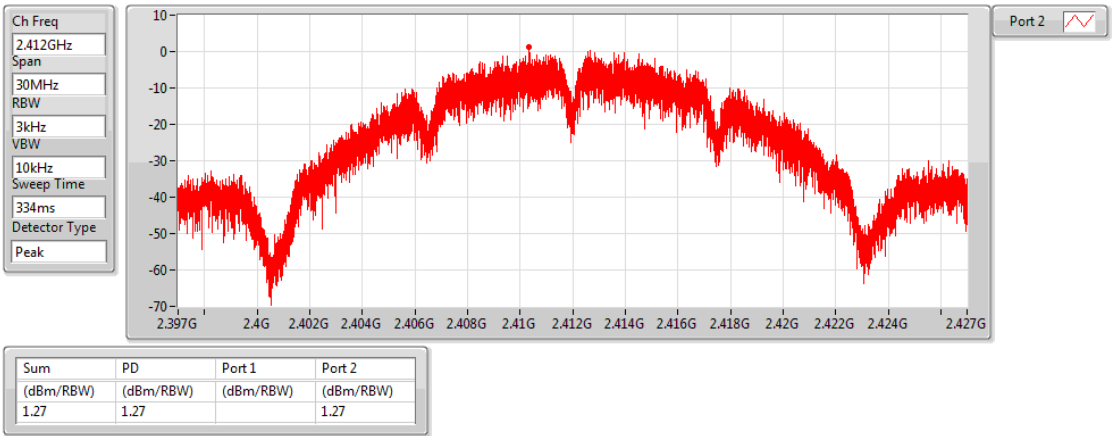


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.63	-8.63	-8.63

802.11b_Nss1,(1Mbps)_1TX(Port2) PSD

2412MHz

21/11/2017

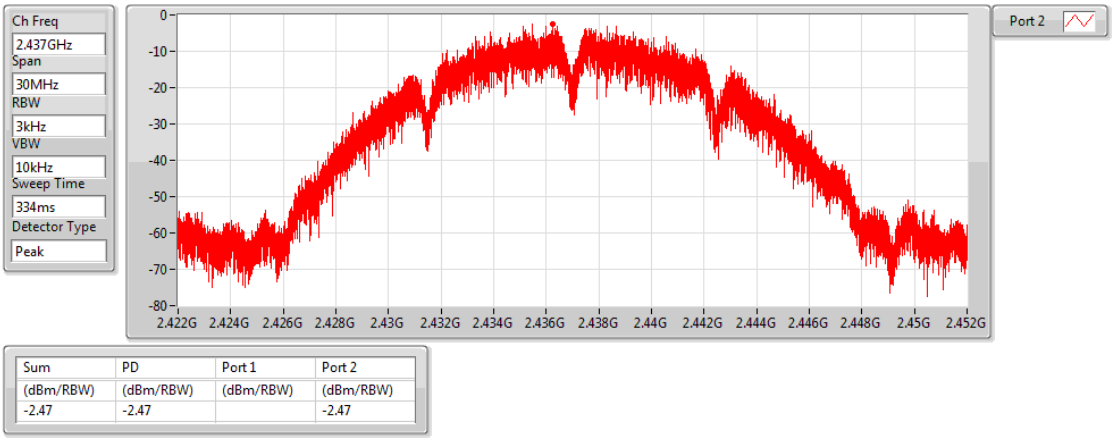


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.27	1.27		1.27

802.11b_Nss1,(1Mbps)_1TX(Port2) PSD

2437MHz

21/11/2017

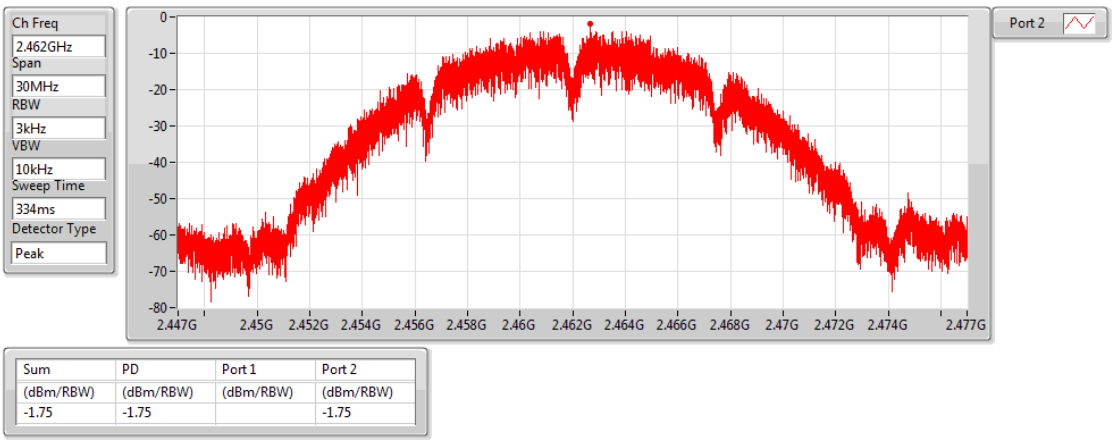


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.47	-2.47		-2.47

802.11b_Nss1,(1Mbps)_1TX(Port2) PSD

2462MHz

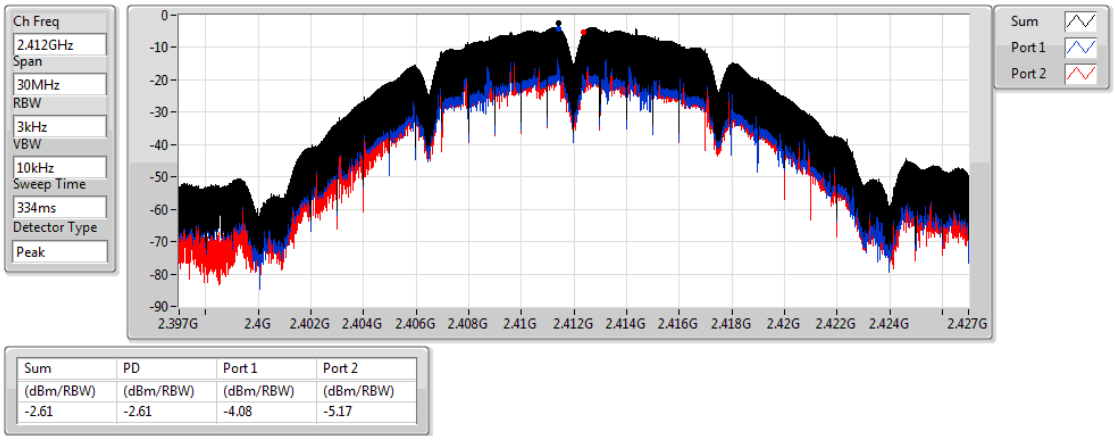
21/11/2017



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.75	-1.75		-1.75

802.11b_Nss1,(1Mbps)_2TX PSD

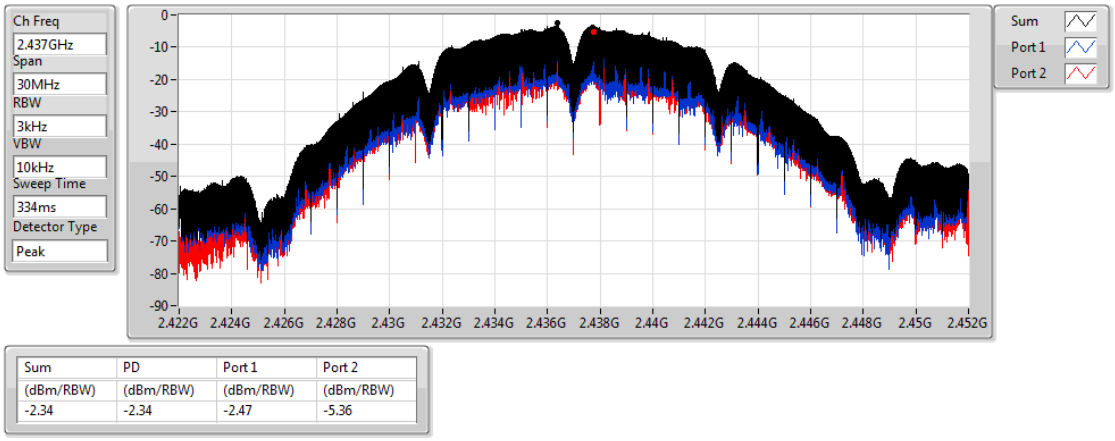
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.61	-2.61	-4.08	-5.17

802.11b_Nss1,(1Mbps)_2TX PSD

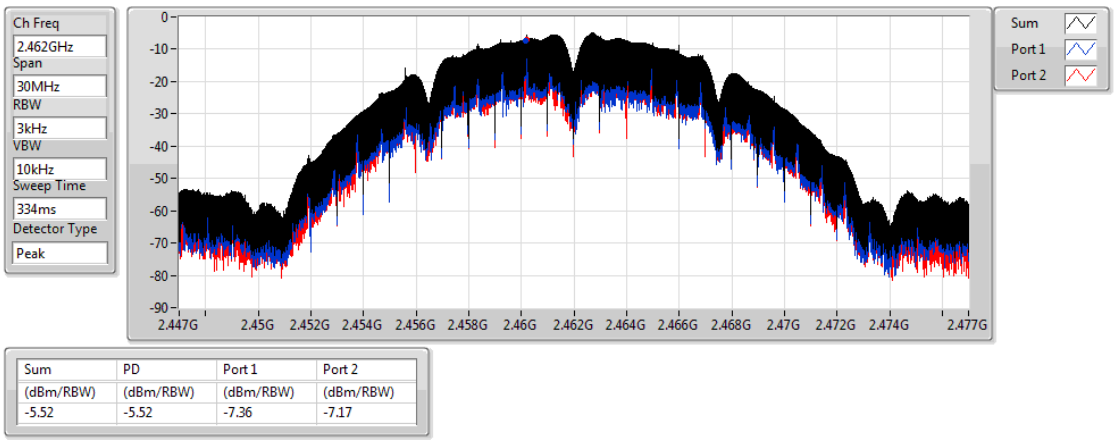
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.34	-2.34	-2.47	-5.36

802.11b_Nss1,(1Mbps)_2TX PSD

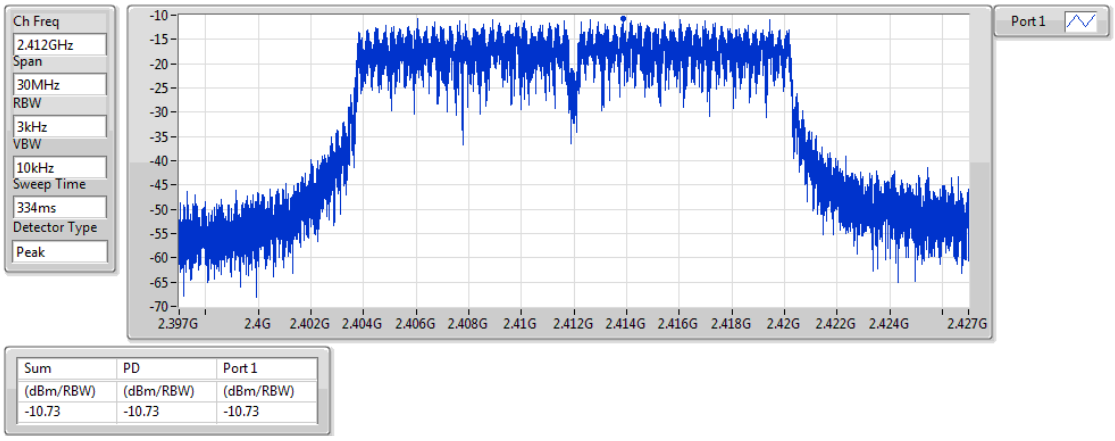
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.52	-5.52	-7.36	-7.17

802.11g_Nss1,(6Mbps)_1TX(Port1) **PSD**

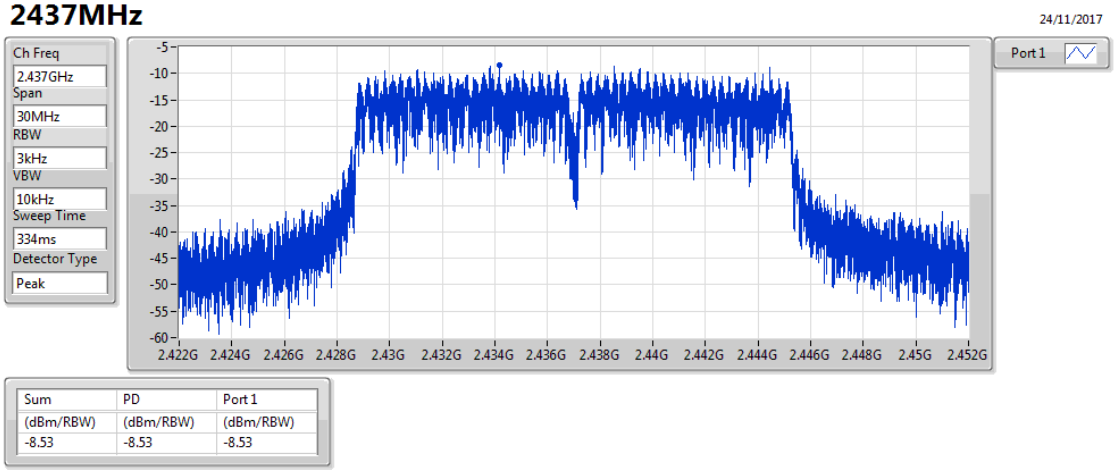
2412MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.73	-10.73	-10.73

802.11g_Nss1,(6Mbps)_1TX(Port1) **PSD**

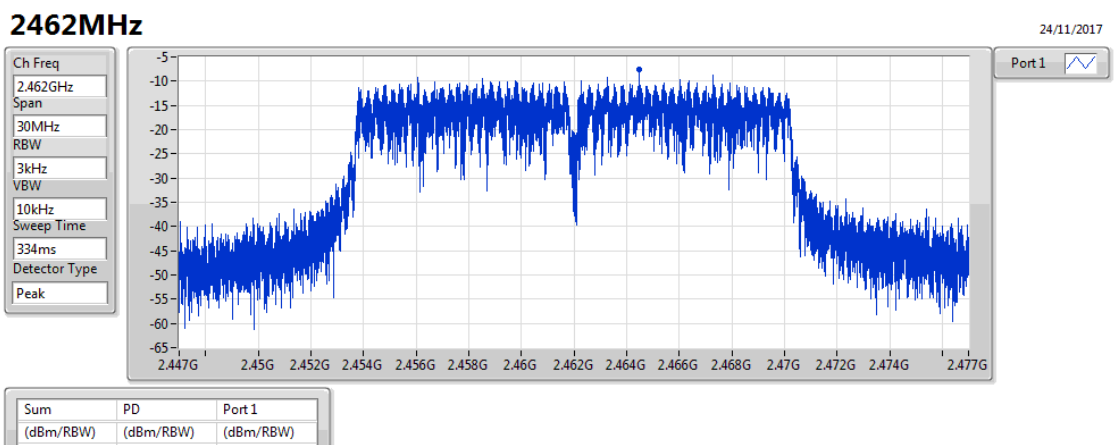
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.53	-8.53	-8.53

802.11g_Nss1,(6Mbps)_1TX(Port1) **PSD**

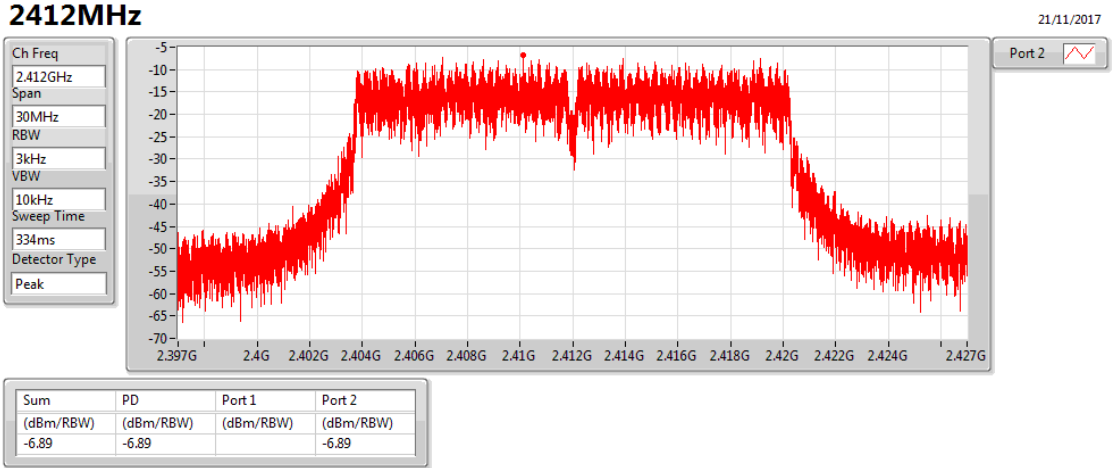
2462MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.52	-7.52	-7.52

802.11g_Nss1,(6Mbps)_1TX(Port2) PSD

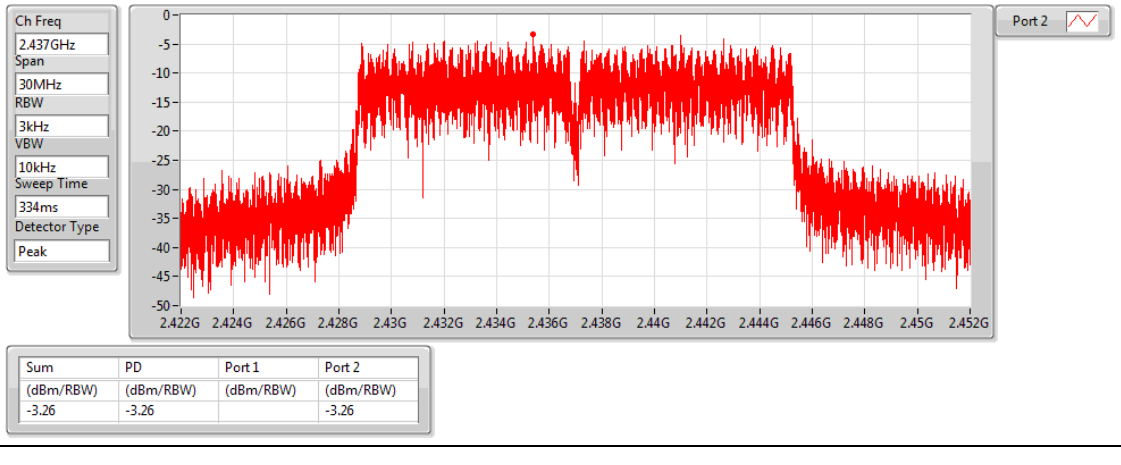
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.89	-6.89		-6.89

802.11g_Nss1,(6Mbps)_1TX(Port2) PSD

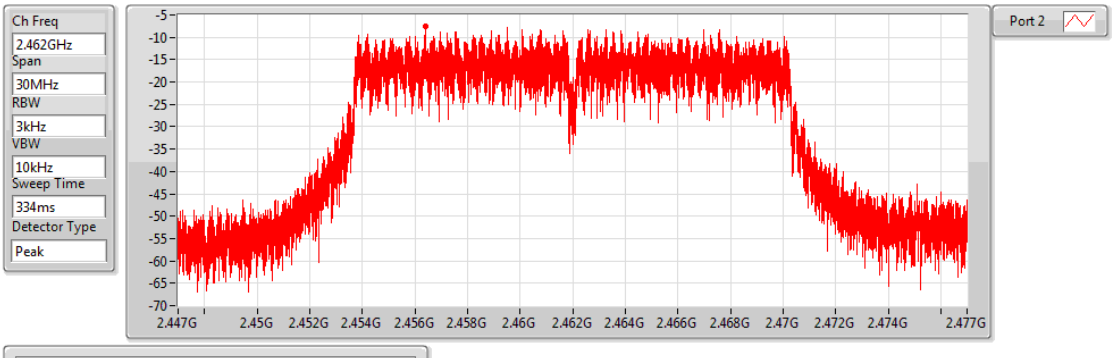
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.26	-3.26		-3.26

802.11g_Nss1,(6Mbps)_1TX(Port2) PSD

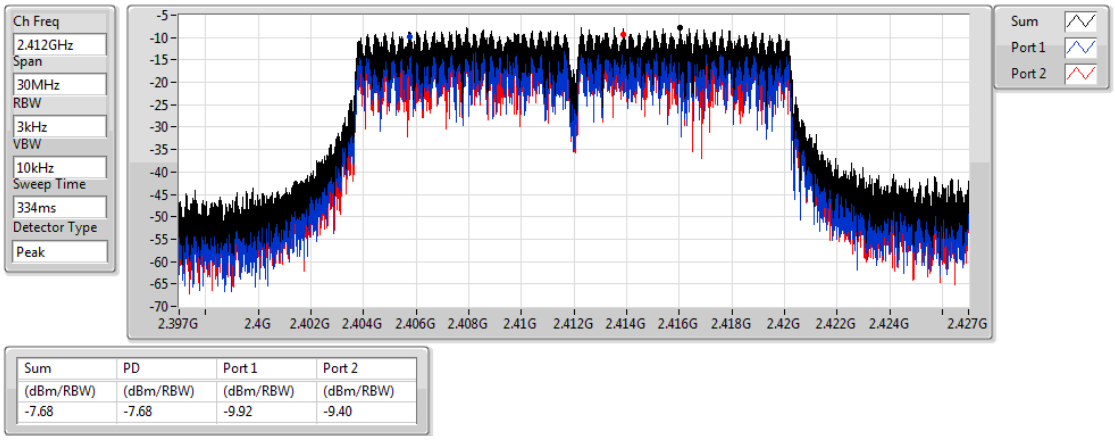
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.51	-7.51		-7.51

802.11g_Nss1,(6Mbps)_2TX PSD

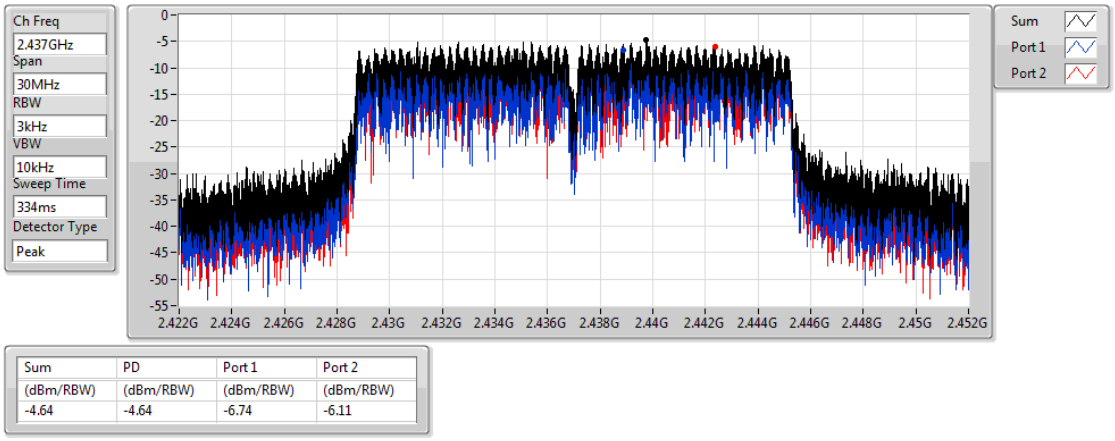
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.68	-7.68	-9.92	-9.40

802.11g_Nss1,(6Mbps)_2TX PSD

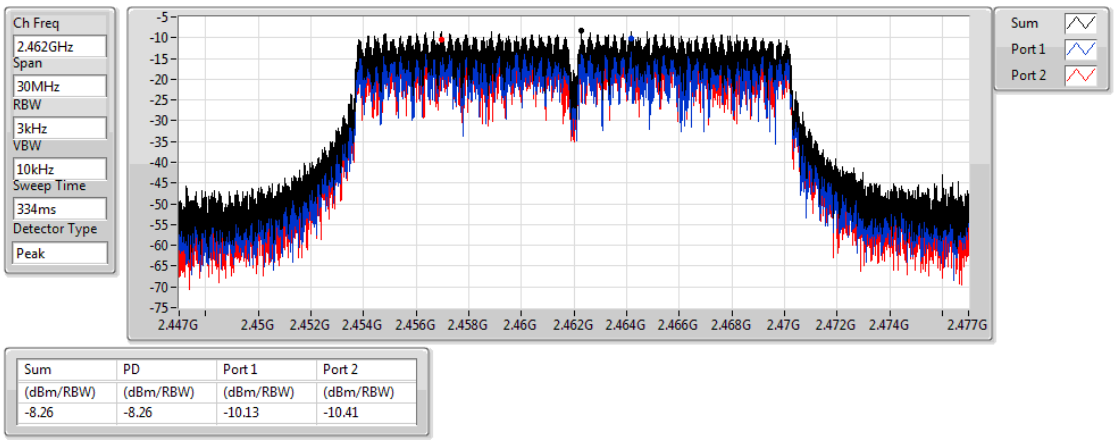
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.64	-4.64	-6.74	-6.11

802.11g_Nss1,(6Mbps)_2TX PSD

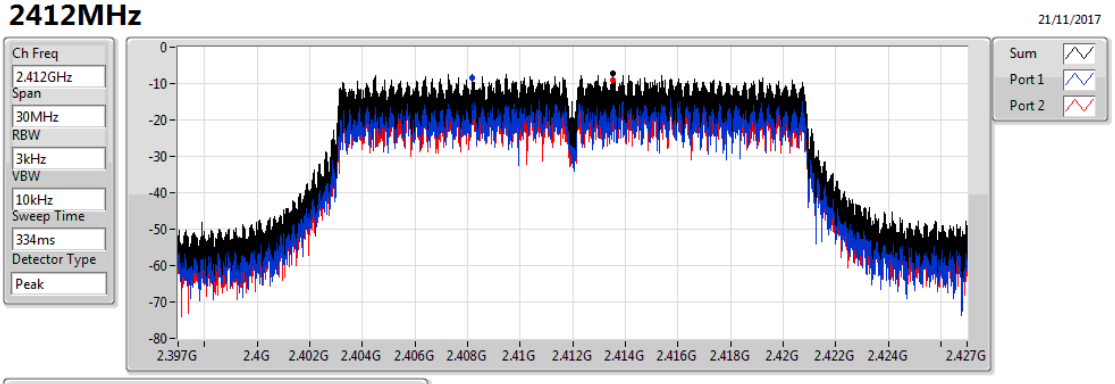
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.26	-8.26	-10.13	-10.41

802.11n HT20_Nss1,(MCS0)_2TX **PSD**

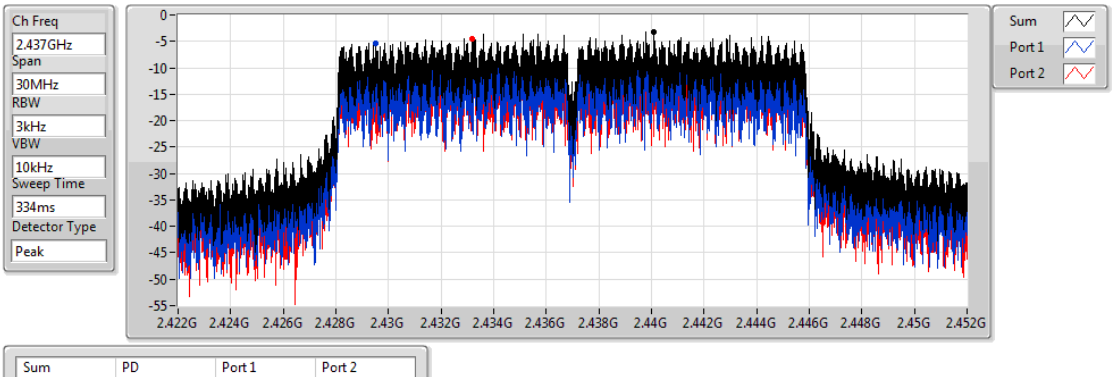
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.10	-7.10	-8.59	-9.10

802.11n HT20_Nss1,(MCS0)_2TX **PSD**

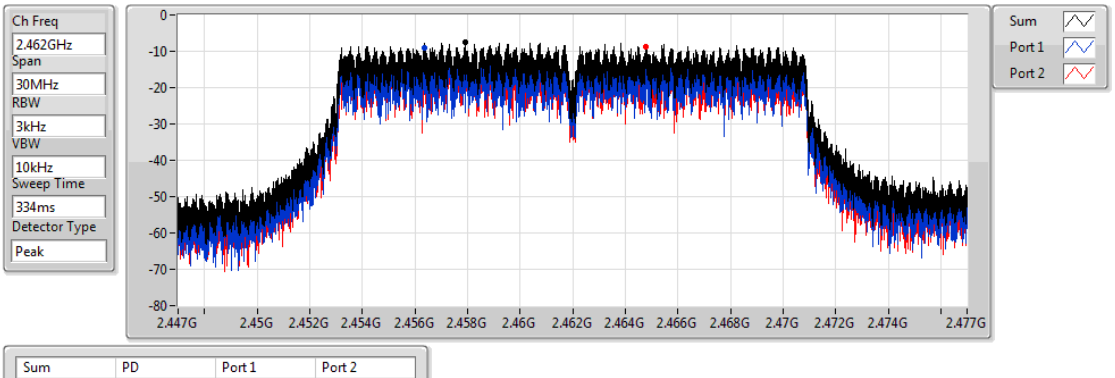
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.22	-3.22	-5.42	-4.49

802.11n HT20_Nss1,(MCS0)_2TX **PSD**

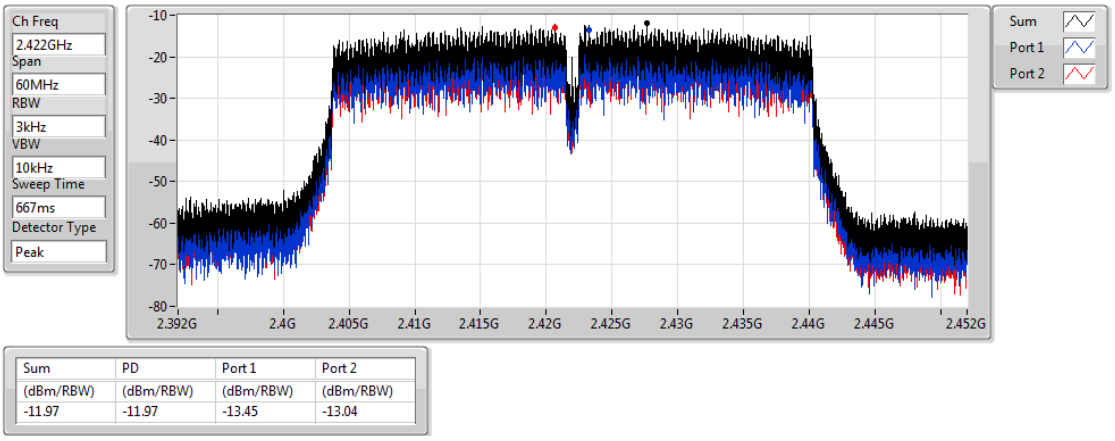
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.64	-7.64	-9.11	-8.78

802.11n HT40_Nss1,(MCS0)_2TX PSD

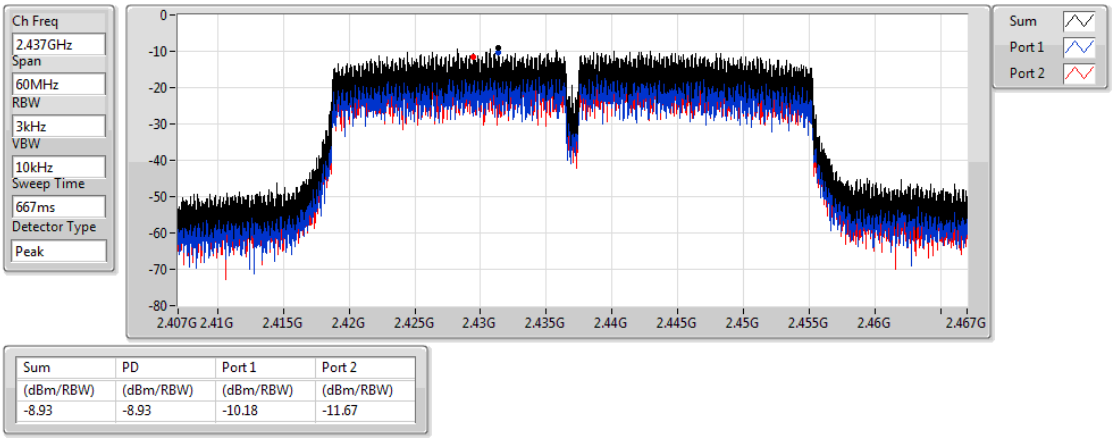
2422MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.97	-11.97	-13.45	-13.04

802.11n HT40_Nss1,(MCS0)_2TX PSD

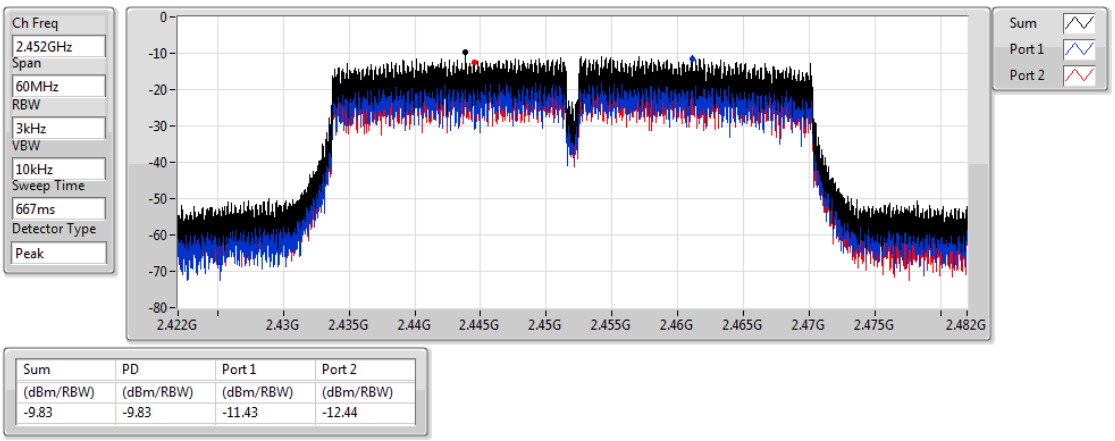
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.93	-8.93	-10.18	-11.67

802.11n HT40_Nss1,(MCS0)_2TX PSD

2452MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.83	-9.83	-11.43	-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)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port1)	Pass	2.411356G	9.67	-20.33	2.30408G	-59.64	2.39648G	-40.83	2.49598G	-55.12	3.214652G	-50.29	1
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	2.412859G	14.93	-15.07	2.1969G	-54.15	2.39848G	-17.91	2.4863G	-53.56	6.982276G	-48.04	2
802.11b_Nss1,(1Mbps)_2TX	Pass	2.437575G	11.82	-18.18	2.30408G	-58.92	2.39952G	-34.25	2.4959G	-57.30	3.214652G	-53.57	1
802.11g_Nss1,(6Mbps)_1TX(Port1)	Pass	2.433233G	7.72	-22.28	2.30408G	-53.72	2.39992G	-29.52	2.49598G	-50.97	3.214652G	-46.03	1
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	2.439412G	12.04	-17.96	2.30408G	-53.05	2.3992G	-27.16	2.4959G	-52.87	6.985085G	-48.53	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.439579G	10.20	-19.80	2.30408G	-54.06	2.39984G	-28.67	2.49598G	-52.80	3.214652G	-49.20	1
802.11n HT20_Nss1,(MCS0)_2TX	Pass	2.438243G	8.97	-21.03	2.30641G	-59.41	2.39952G	-33.53	2.49598G	-55.19	15.096292G	-54.02	1
802.11n HT40_Nss1,(MCS0)_2TX	Pass	2.440748G	3.55	-26.45	2.30397G	-57.93	2.39952G	-36.41	2.48478G	-41.79	5.578405G	-53.88	1

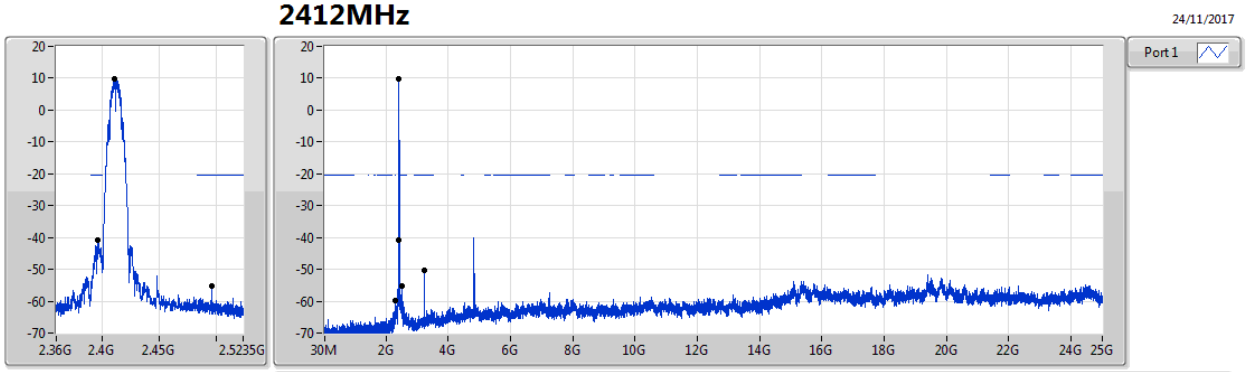
Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.411356G	9.67	-20.33	2.30408G	-59.64	2.39648G	-40.83	2.49598G	-55.12	3.214652G	-50.29	1
2437MHz	Pass	2.411356G	9.67	-20.33	2.30408G	-64.09	2.39992G	-57.14	2.49598G	-55.94	24.654424G	-54.15	1
2462MHz	Pass	2.411356G	9.67	-20.33	2.30408G	-61.84	2.39992G	-59.81	2.49598G	-54.72	15.130007G	-54.05	1
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.412859G	14.93	-15.07	2.1969G	-54.15	2.39848G	-17.91	2.4863G	-53.56	6.982276G	-48.04	2
2437MHz	Pass	2.412859G	14.93	-15.07	2.30175G	-53.14	2.39928G	-52.51	2.48902G	-52.55	6.990704G	-48.06	2
2462MHz	Pass	2.412859G	14.93	-15.07	1.97322G	-53.72	2.3996G	-53.85	2.48742G	-47.87	6.976657G	-48.10	2
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.437575G	11.82	-18.18	2.30408G	-58.92	2.39952G	-34.25	2.4959G	-57.30	3.214652G	-53.57	1
2412MHz	Pass	2.437575G	11.82	-18.18	2.30408G	-59.80	2.39448G	-37.93	2.49598G	-59.62	7.235136G	-53.32	2
2437MHz	Pass	2.437575G	11.82	-18.18	2.30408G	-58.70	2.39992G	-52.66	2.49598G	-53.31	15.124388G	-53.45	1
2437MHz	Pass	2.437575G	11.82	-18.18	2.30641G	-63.54	2.39952G	-54.03	2.49598G	-55.72	15.087864G	-54.53	2
2462MHz	Pass	2.437575G	11.82	-18.18	1.753035G	-64.83	2.39304G	-60.26	2.48846G	-53.45	15.101911G	-53.95	1
2462MHz	Pass	2.437575G	11.82	-18.18	1.86837G	-63.31	2.3948G	-61.68	2.4879G	-52.70	16.742696G	-54.38	2
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.433233G	7.72	-22.28	2.30408G	-53.72	2.39992G	-29.52	2.49598G	-50.97	3.214652G	-46.03	1
2437MHz	Pass	2.433233G	7.72	-22.28	2.30408G	-55.63	2.39944G	-48.99	2.49598G	-50.55	3.248367G	-50.84	1
2462MHz	Pass	2.433233G	7.72	-22.28	2.30408G	-54.99	2.39992G	-53.18	2.48366G	-34.91	3.282082G	-51.51	1
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.439412G	12.04	-17.96	2.30408G	-53.05	2.3992G	-27.16	2.4959G	-52.87	6.985085G	-48.53	2
2437MHz	Pass	2.439412G	12.04	-17.96	1.98021G	-53.37	2.39864G	-38.02	2.4839G	-42.67	6.971037G	-47.74	2
2462MHz	Pass	2.439412G	12.04	-17.96	1.732065G	-53.90	2.39592G	-52.86	2.48358G	-35.34	6.951371G	-47.45	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.439579G	10.20	-19.80	2.30408G	-54.06	2.39984G	-28.67	2.49598G	-52.80	3.214652G	-49.20	1
2412MHz	Pass	2.439579G	10.20	-19.80	2.30408G	-59.41	2.39992G	-29.43	2.48958G	-56.84	24.409992G	-54.51	2
2437MHz	Pass	2.439579G	10.20	-19.80	2.30408G	-56.36	2.39984G	-38.74	2.4839G	-48.90	3.248367G	-54.15	1
2437MHz	Pass	2.439579G	10.20	-19.80	2.30408G	-60.52	2.39992G	-38.82	2.48598G	-46.72	17.504087G	-54.35	2
2462MHz	Pass	2.439579G	10.20	-19.80	2.30408G	-55.25	2.39992G	-52.96	2.4847G	-38.95	3.282082G	-53.53	1
2462MHz	Pass	2.439579G	10.20	-19.80	2.30408G	-61.01	2.39496G	-57.10	2.48446G	-39.27	15.073816G	-53.71	2
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.438243G	8.97	-21.03	2.30641G	-59.41	2.39952G	-33.53	2.49598G	-55.19	15.096292G	-54.02	1
2412MHz	Pass	2.438243G	8.97	-21.03	1.98487G	-53.71	2.3992G	-34.07	2.49598G	-52.66	6.95699G	-48.59	2
2437MHz	Pass	2.438243G	8.97	-21.03	2.30175G	-59.18	2.39984G	-36.81	2.4863G	-46.54	6.985085G	-53.92	1
2437MHz	Pass	2.438243G	8.97	-21.03	1.96856G	-53.49	2.39704G	-37.85	2.48382G	-45.12	6.942942G	-46.89	2

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2462MHz	Pass	2.438243G	8.97	-21.03	2.16894G	-59.60	2.39512G	-56.23	2.48414G	-37.68	6.973847G	-54.45	1
2462MHz	Pass	2.438243G	8.97	-21.03	2.009335G	-54.16	2.39544G	-52.10	2.48382G	-37.40	6.968228G	-48.22	2
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.440748G	3.55	-26.45	2.305115G	-58.38	2.39824G	-36.58	2.48942G	-52.23	6.963859G	-53.80	1
2422MHz	Pass	2.440748G	3.55	-26.45	2.302825G	-53.36	2.39456G	-37.47	2.48638G	-51.09	6.818021G	-47.86	2
2437MHz	Pass	2.440748G	3.55	-26.45	2.30397G	-57.93	2.39952G	-36.41	2.48478G	-41.79	5.578405G	-53.88	1
2437MHz	Pass	2.440748G	3.55	-26.45	1.88032G	-53.31	2.3952G	-37.23	2.48382G	-40.73	6.997513G	-47.71	2
2452MHz	Pass	2.440748G	3.55	-26.45	2.17802G	-58.66	2.39728G	-42.73	2.48654G	-38.92	6.975077G	-53.56	1
2452MHz	Pass	2.440748G	3.55	-26.45	2.172295G	-54.54	2.39488G	-43.52	2.48638G	-38.85	5.942998G	-48.26	2

802.11b_Nss1,(1Mbps)_1TX(Port1) **CSE NdB**

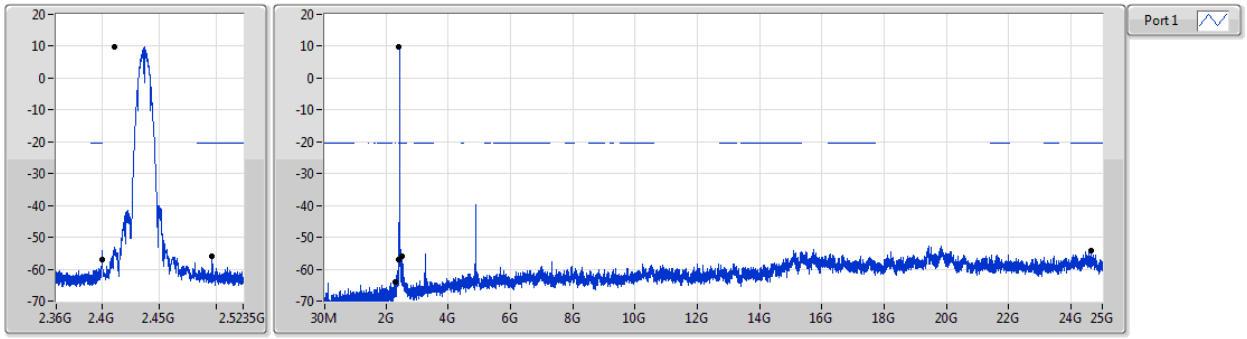
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.411356G	9.67	-20.33	2.30408G	-59.64	2.39648G	-40.83	2.49598G	-55.12	3.214652G	-50.29	1

802.11b_Nss1,(1Mbps)_1TX(Port1) **CSE NdB**

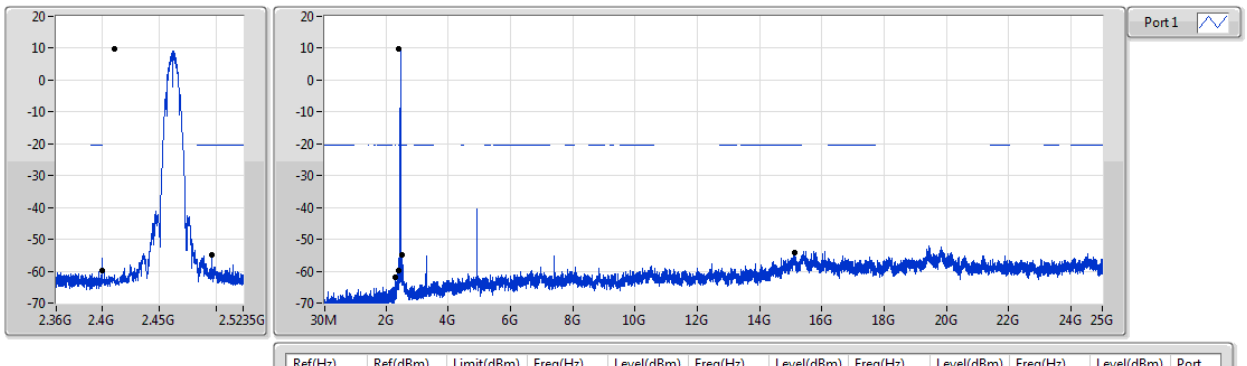
2437MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.411356G	9.67	-20.33	2.30408G	-64.09	2.39992G	-57.14	2.49598G	-55.94	24.654424G	-54.15	1

802.11b_Nss1,(1Mbps)_1TX(Port1) **CSE NdB**

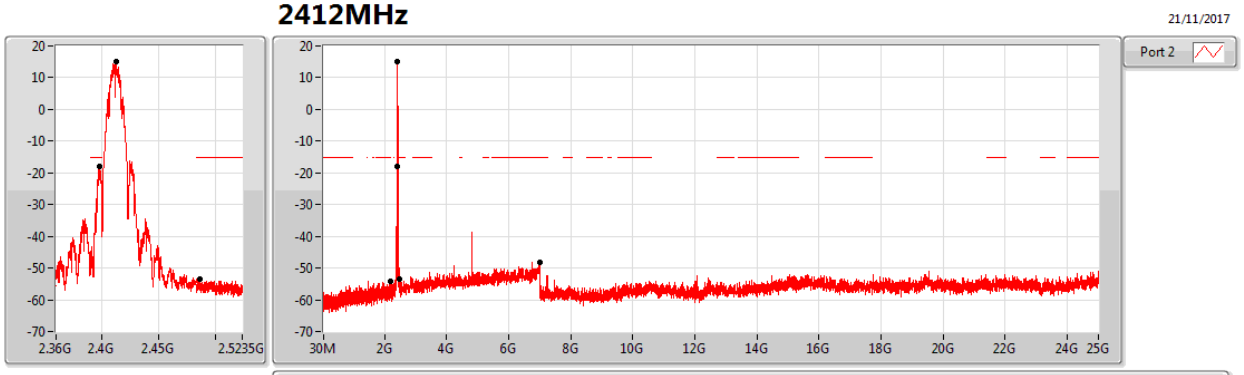
2462MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.411356G	9.67	-20.33	2.30408G	-61.84	2.39992G	-59.81	2.49598G	-54.72	15.130007G	-54.05	1

802.11b_Nss1,(1Mbps)_1TX(Port2) **CSE NdB**

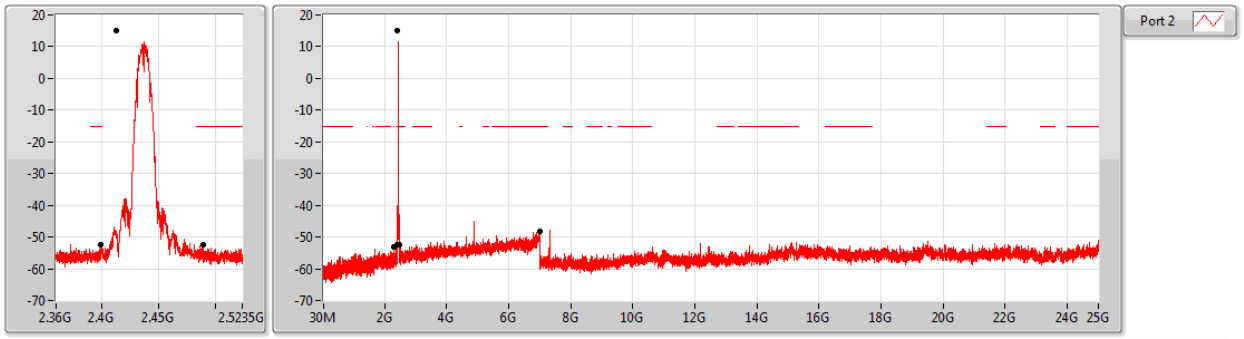
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.412859G	14.93	-15.07	2.1969G	-54.15	2.39848G	-17.91	2.4863G	-53.56	6.982276G	-48.04	2

802.11b_Nss1,(1Mbps)_1TX(Port2) **CSE NdB**

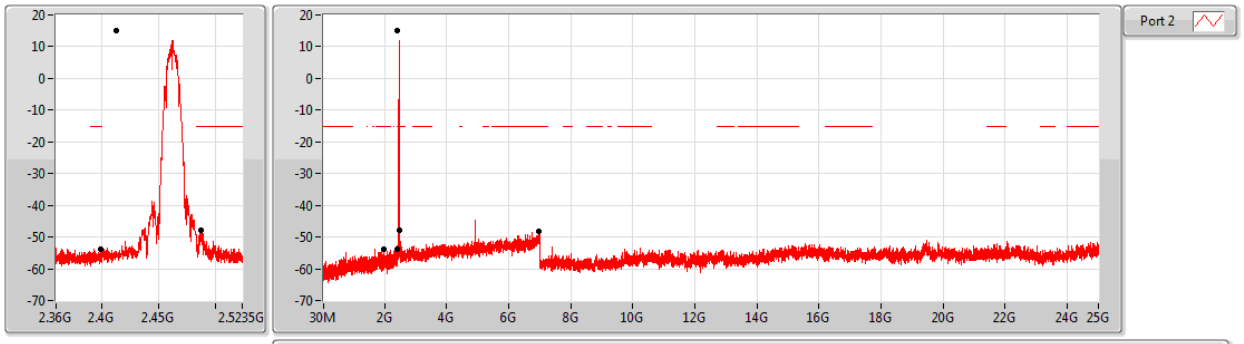
2437MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.412859G	14.93	-15.07	2.30175G	-53.14	2.39928G	-52.51	2.48902G	-52.55	6.990704G	-48.06	2

802.11b_Nss1,(1Mbps)_1TX(Port2) **CSE NdB**

2462MHz

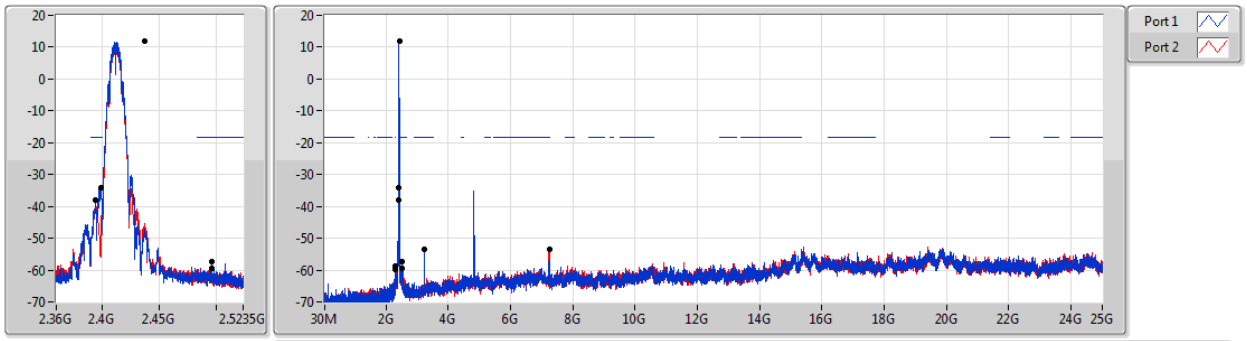


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.412859G	14.93	-15.07	1.97322G	-53.72	2.3996G	-53.85	2.48742G	-47.87	6.976657G	-48.10	2

802.11b_Nss1,(1Mbps)_2TX **CSE NdB**

2412MHz

24/11/2017

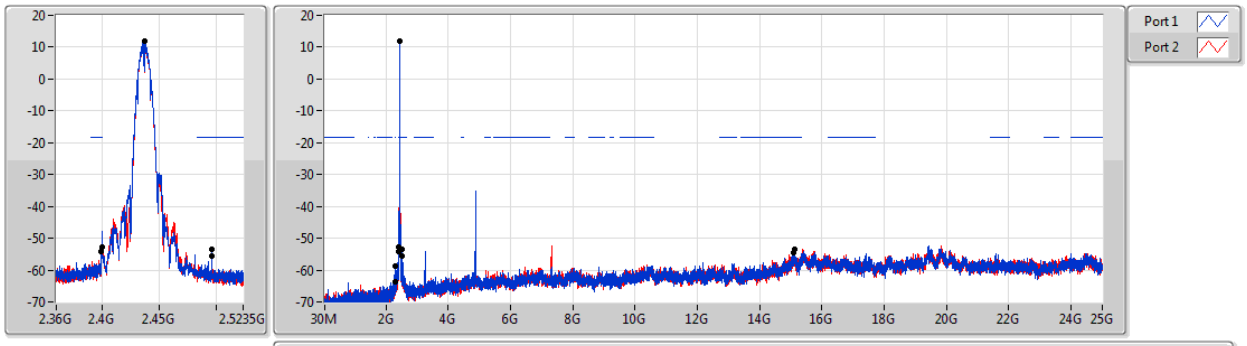


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.437575G	11.82	-18.18	2.30408G	-58.92	2.39952G	-34.25	2.4959G	-57.30	3.214652G	-53.57	1
2.437575G	11.82	-18.18	2.30408G	-59.80	2.39448G	-37.93	2.49598G	-59.62	7.235136G	-53.32	2

802.11b_Nss1,(1Mbps)_2TX **CSE NdB**

2437MHz

24/11/2017

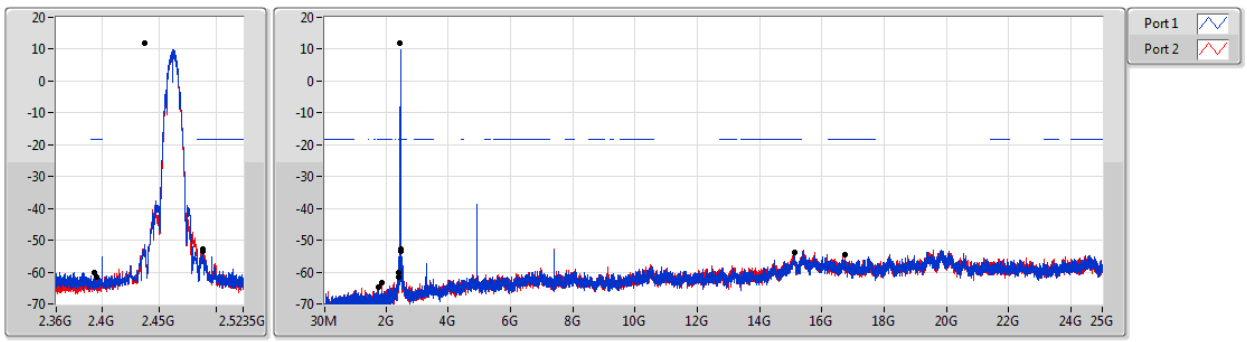


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.437575G	11.82	-18.18	2.30408G	-58.70	2.39992G	-52.66	2.49598G	-53.31	15.124388G	-53.45	1
2.437575G	11.82	-18.18	2.30641G	-63.54	2.39952G	-54.03	2.49598G	-55.72	15.087864G	-54.53	2

802.11b_Nss1,(1Mbps)_2TX **CSE NdB**

2462MHz

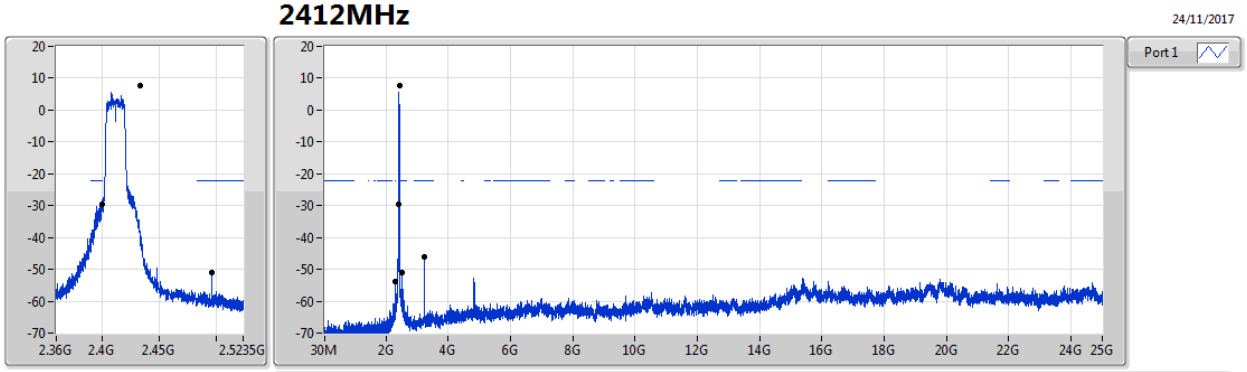
24/11/2017



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.437575G	11.82	-18.18	1.753035G	-64.83	2.39304G	-60.26	2.48846G	-53.45	15.101911G	-53.95	1
2.437575G	11.82	-18.18	1.86837G	-63.31	2.3948G	-61.68	2.4879G	-52.70	16.742696G	-54.38	2

802.11g_Nss1,(6Mbps)_1TX(Port1) **CSE NdB**

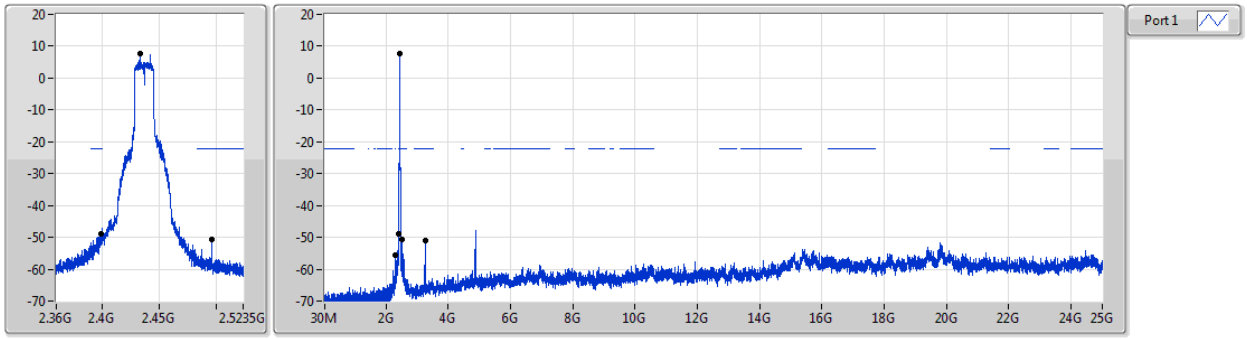
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	7.72	-22.28	2.30408G	-53.72	2.39992G	-29.52	2.49598G	-50.97	3.214652G	-46.03	1

802.11g_Nss1,(6Mbps)_1TX(Port1) **CSE NdB**

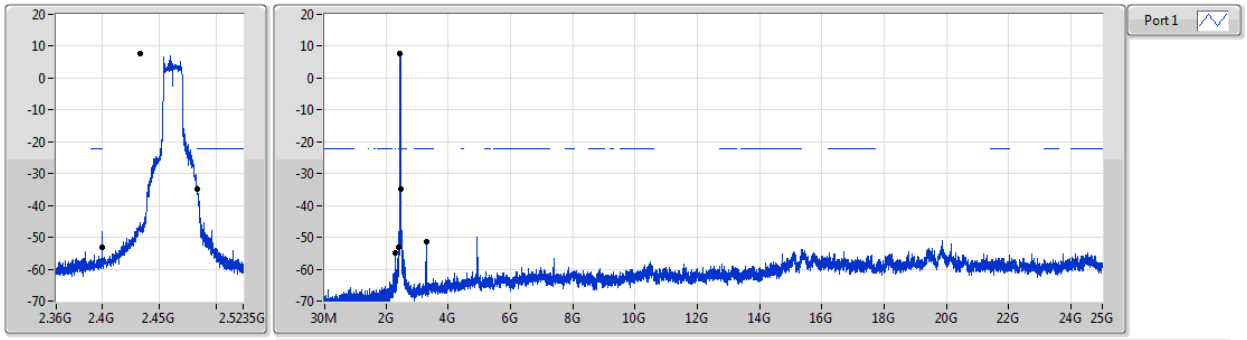
2437MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	7.72	-22.28	2.30408G	-55.63	2.39944G	-48.99	2.49598G	-50.55	3.248367G	-50.84	1

802.11g_Nss1,(6Mbps)_1TX(Port1) **CSE NdB**

2462MHz

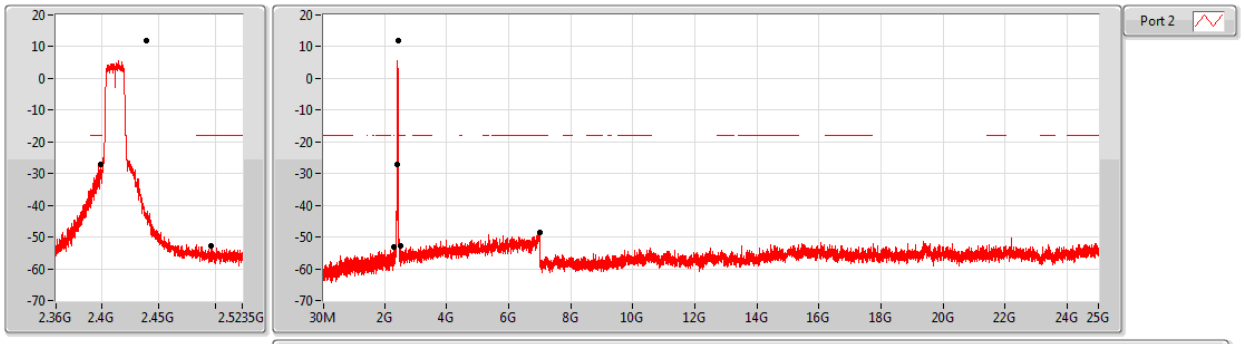


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	7.72	-22.28	2.30408G	-54.99	2.39992G	-53.18	2.48366G	-34.91	3.282082G	-51.51	1

802.11g_Nss1,(6Mbps)_1TX(Port2) **CSE NdB**

2412MHz

21/11/2017

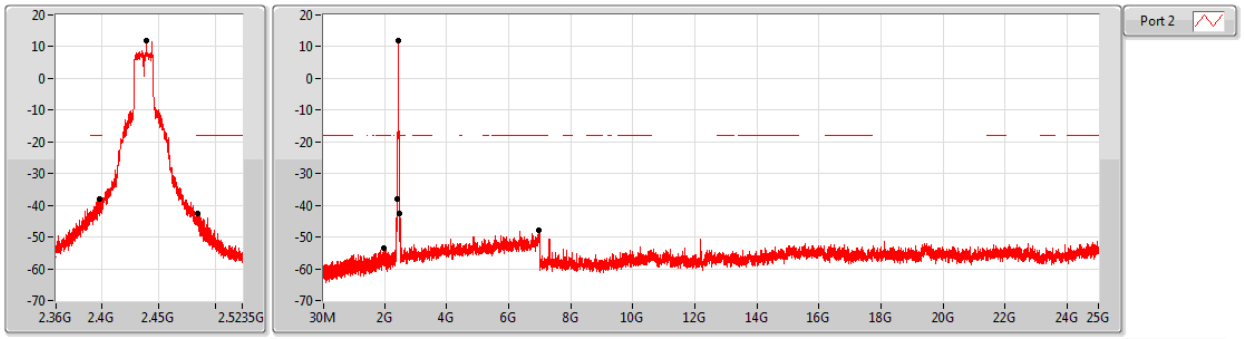


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	12.04	-17.96	2.30408G	-53.05	2.3992G	-27.16	2.4959G	-52.87	6.985085G	-48.53	2

802.11g_Nss1,(6Mbps)_1TX(Port2) **CSE NdB**

2437MHz

21/11/2017

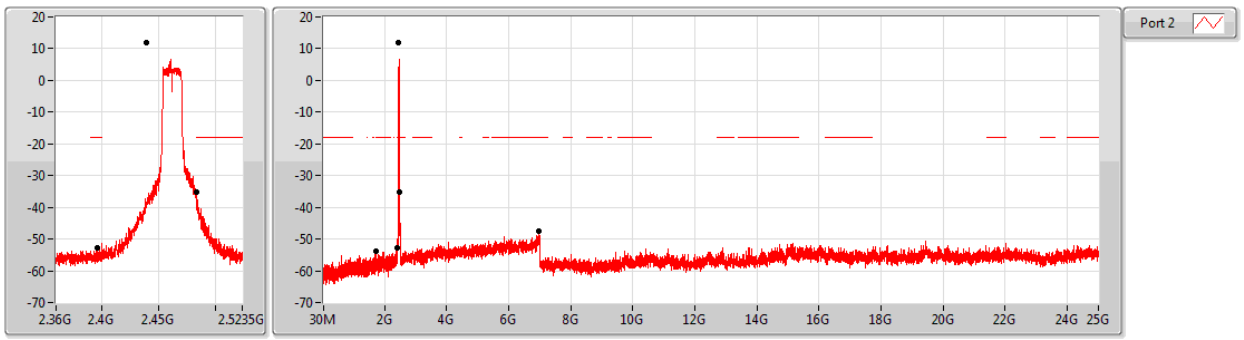


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	12.04	-17.96	1.98021G	-53.37	2.39864G	-38.02	2.4839G	-42.67	6.971037G	-47.74	2

802.11g_Nss1,(6Mbps)_1TX(Port2) **CSE NdB**

2462MHz

21/11/2017

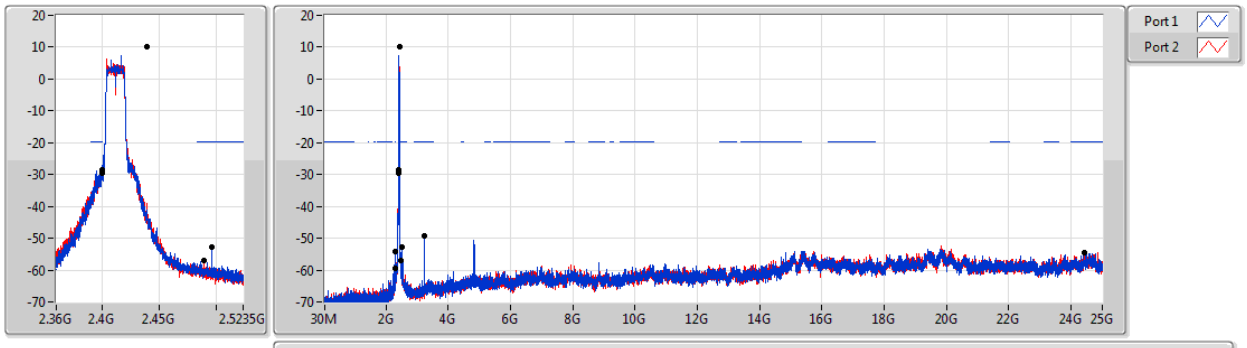


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	12.04	-17.96	1.732065G	-53.90	2.39592G	-52.86	2.48358G	-35.34	6.951371G	-47.45	2

802.11g_Nss1,(6Mbps)_2TX **CSE NdB**

2412MHz

24/11/2017

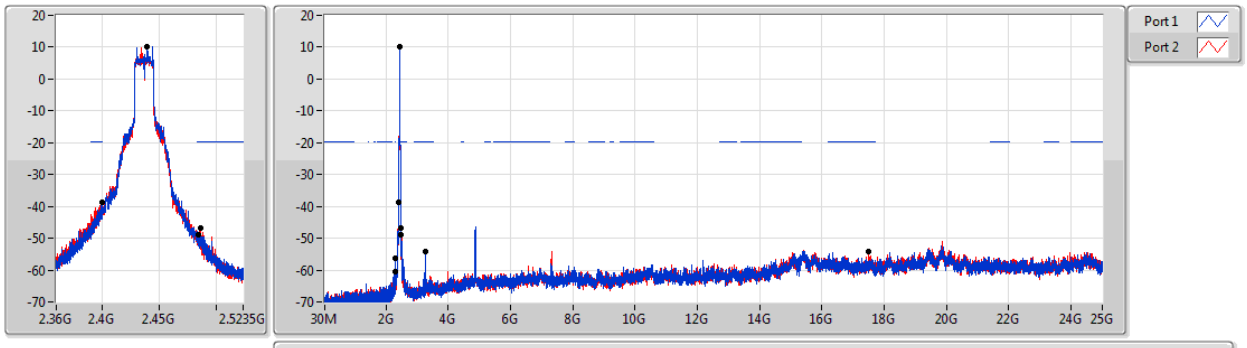


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	10.20	-19.80	2.30408G	-54.06	2.39984G	-28.67	2.49598G	-52.80	3.214652G	-49.20	1
2.439579G	10.20	-19.80	2.30408G	-59.41	2.39992G	-29.43	2.48958G	-56.84	24.409992G	-54.51	2

802.11g_Nss1,(6Mbps)_2TX **CSE NdB**

2437MHz

24/11/2017

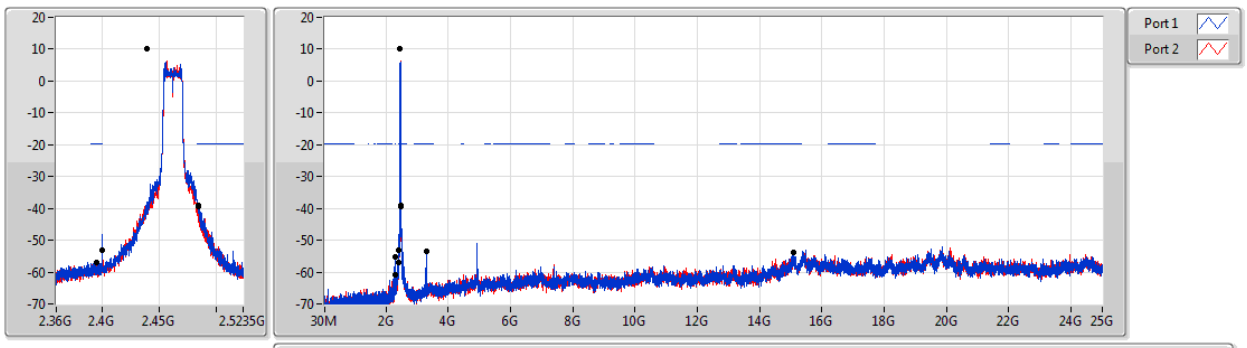


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	10.20	-19.80	2.30408G	-56.36	2.39984G	-38.74	2.4839G	-48.90	3.248367G	-54.15	1
2.439579G	10.20	-19.80	2.30408G	-60.52	2.39992G	-38.82	2.48598G	-46.72	17.504087G	-54.35	2

802.11g_Nss1,(6Mbps)_2TX **CSE NdB**

2462MHz

24/11/2017

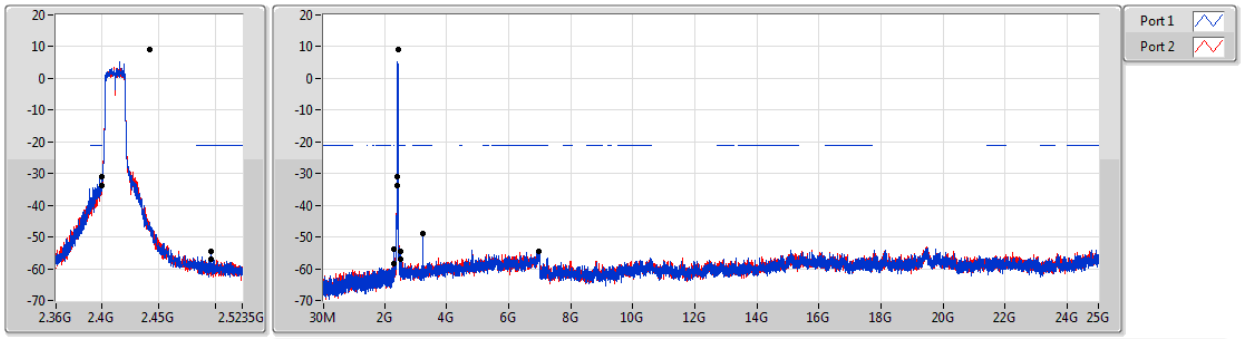


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	10.20	-19.80	2.30408G	-55.25	2.39992G	-52.96	2.4847G	-38.95	3.282082G	-53.53	1
2.439579G	10.20	-19.80	2.30408G	-61.01	2.39496G	-57.10	2.48446G	-39.27	15.073816G	-53.71	2

802.11n HT20_Nss1,(MCS0)_2TX **CSE NdB**

2412MHz

21/11/2017

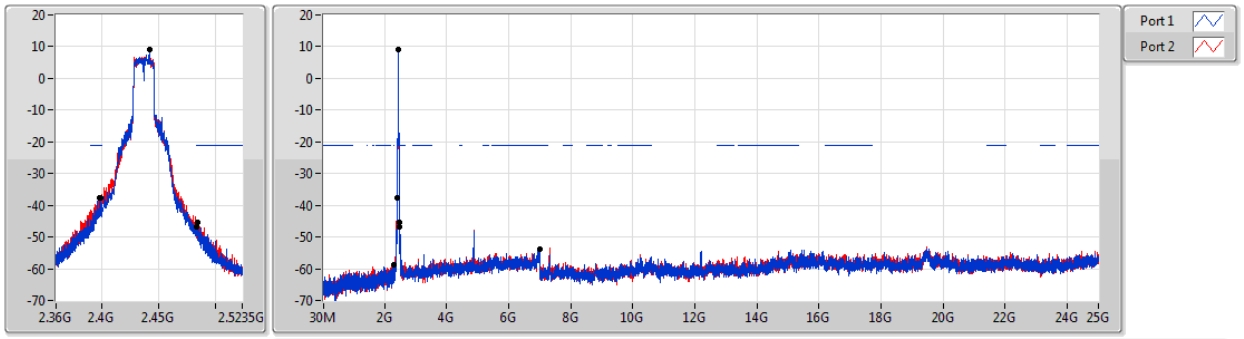


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	9.01	-20.99	2.30408G	-53.68	2.39992G	-30.93	2.49598G	-54.36	3.214652G	-49.01	1
2.441917G	9.01	-20.99	2.30408G	-58.34	2.39984G	-33.93	2.49598G	-56.86	6.968228G	-54.39	2

802.11n HT20_Nss1,(MCS0)_2TX **CSE NdB**

2437MHz

21/11/2017

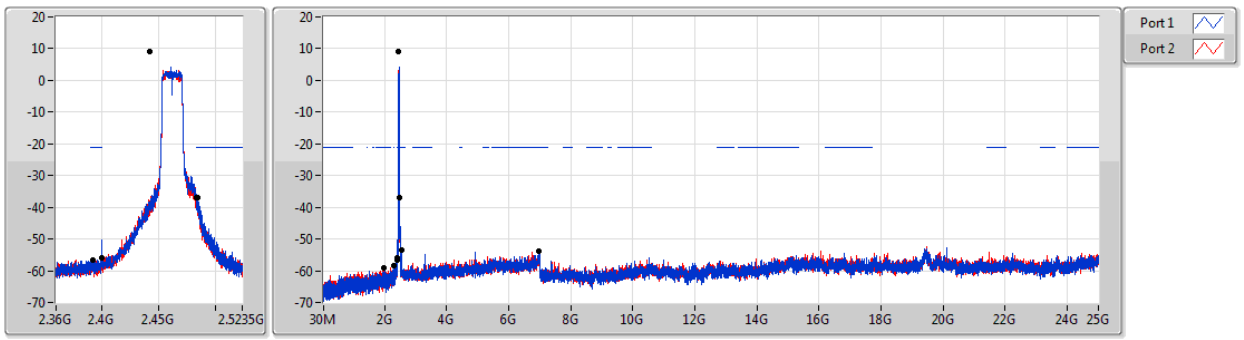


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	9.01	-20.99	2.300585G	-58.72	2.39928G	-37.59	2.48382G	-46.79	6.993514G	-53.90	1
2.441917G	9.01	-20.99	2.307575G	-58.83	2.39832G	-37.77	2.48422G	-45.39	6.993514G	-53.90	2

802.11n HT20_Nss1,(MCS0)_2TX **CSE NdB**

2462MHz

21/11/2017

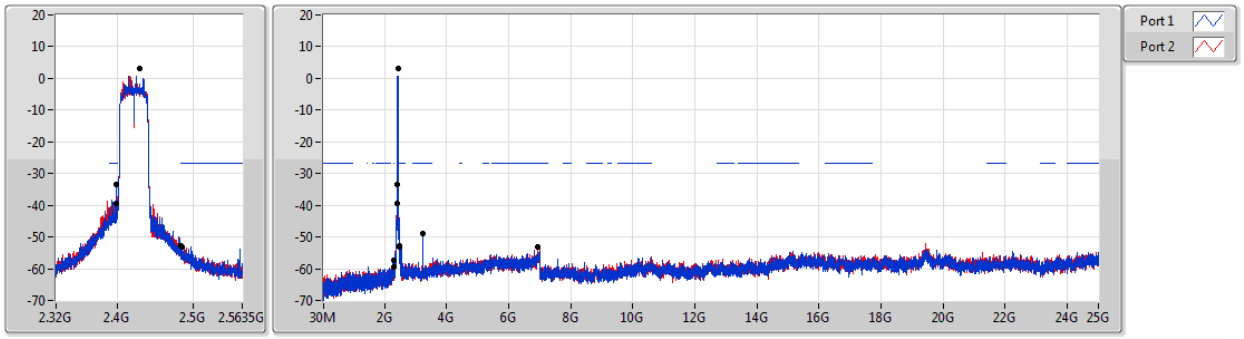


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	9.01	-20.99	2.30408G	-58.25	2.39992G	-56.06	2.48446G	-36.84	2.557215G	-53.53	1
2.441917G	9.01	-20.99	1.96157G	-59.19	2.39224G	-56.81	2.48382G	-37.07	6.971037G	-53.87	2

802.11n HT40_Nss1,(MCS0)_2TX **CSE NdB**

2422MHz

21/11/2017

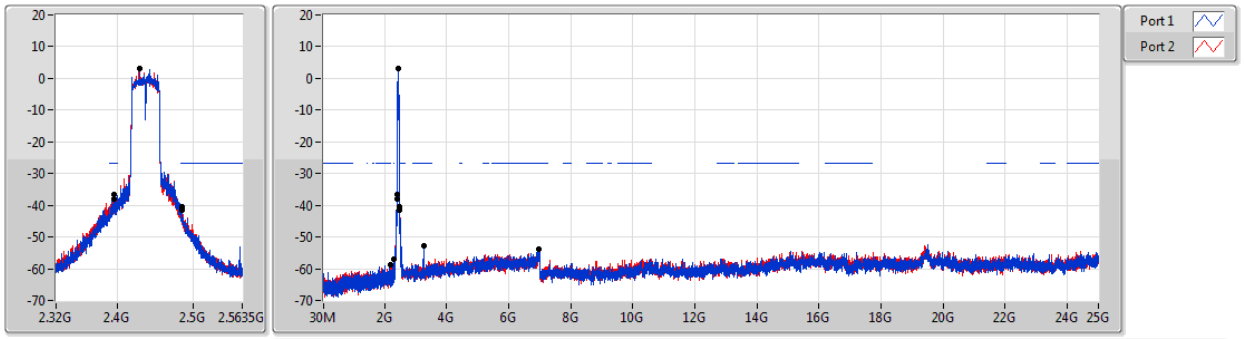


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429559G	3.28	-26.72	2.305115G	-57.22	2.39808G	-33.59	2.4851G	-53.08	3.228181G	-49.04	1
2.429559G	3.28	-26.72	2.30855G	-59.51	2.39936G	-39.35	2.48382G	-52.69	6.944227G	-53.30	2

802.11n HT40_Nss1,(MCS0)_2TX **CSE NdB**

2437MHz

21/11/2017

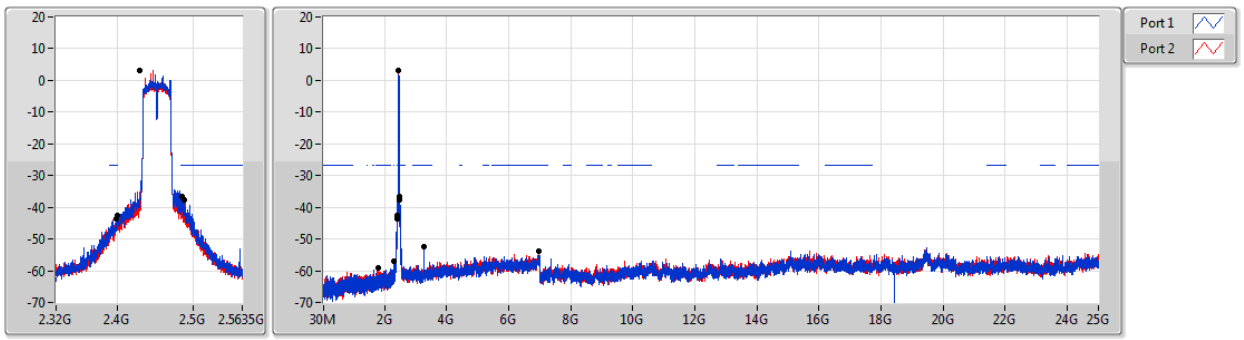


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429559G	3.28	-26.72	2.305115G	-56.99	2.3952G	-37.96	2.48446G	-40.63	3.247813G	-52.85	1
2.429559G	3.28	-26.72	2.1826G	-58.86	2.3952G	-36.45	2.48478G	-41.49	6.980686G	-53.90	2

802.11n HT40_Nss1,(MCS0)_2TX **CSE NdB**

2452MHz

21/11/2017



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429559G	3.28	-26.72	2.305115G	-56.94	2.39952G	-42.68	2.48446G	-36.53	3.267445G	-52.36	1
2.429559G	3.28	-26.72	1.794445G	-59.15	2.3992G	-43.48	2.4875G	-37.82	6.958249G	-53.85	2

Summary

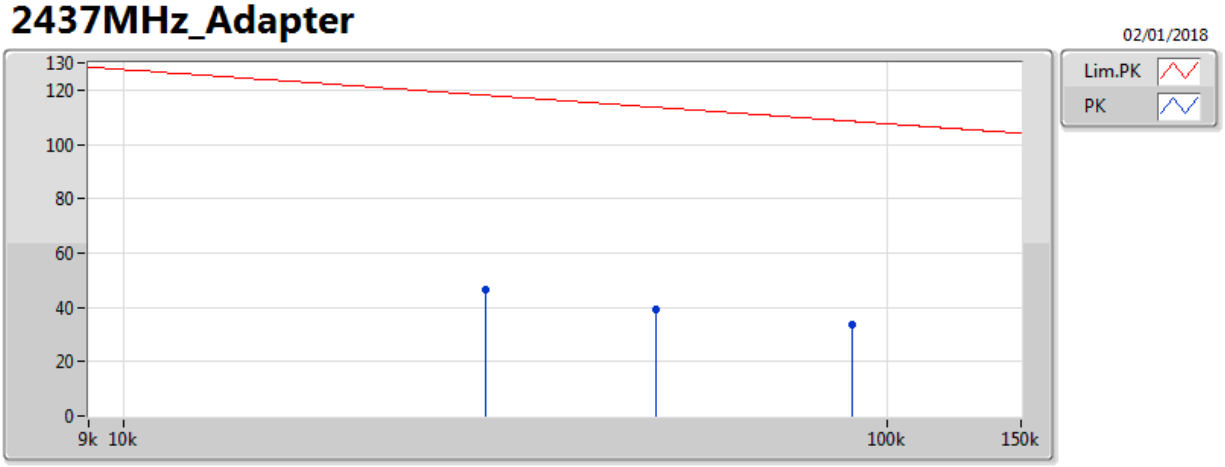
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11n HT40_Nss1,(MCS0)_2TX	Pass	PK	47.46M	36.85	40.00	-3.15	-12.59	3	Vertical	0	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	51.34M	26.51	40.00	-13.49	-13.89	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	177.44M	33.78	43.50	-9.72	-11.13	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	297.72M	33.48	46.00	-12.52	-6.30	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	375.32M	34.12	46.00	-11.88	-5.07	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	449.04M	35.87	46.00	-10.13	-3.26	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	472.32M	35.36	46.00	-10.64	-2.62	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	47.46M	36.85	40.00	-3.15	-12.59	3	Vertical	0	1.00	-
2437MHz	Pass	PK	142.52M	32.95	43.50	-10.55	-9.84	3	Vertical	0	1.00	-
2437MHz	Pass	PK	295.78M	37.47	46.00	-8.53	-6.37	3	Vertical	0	1.00	-
2437MHz	Pass	PK	381.14M	37.96	46.00	-8.04	-4.97	3	Vertical	0	1.00	-
2437MHz	Pass	PK	460.68M	40.49	46.00	-5.51	-2.96	3	Vertical	0	1.00	-
2437MHz	Pass	PK	544.1M	31.61	46.00	-14.39	-1.00	3	Vertical	0	1.00	-

802.11n HT40_Nss1,(MCS0)_2TX

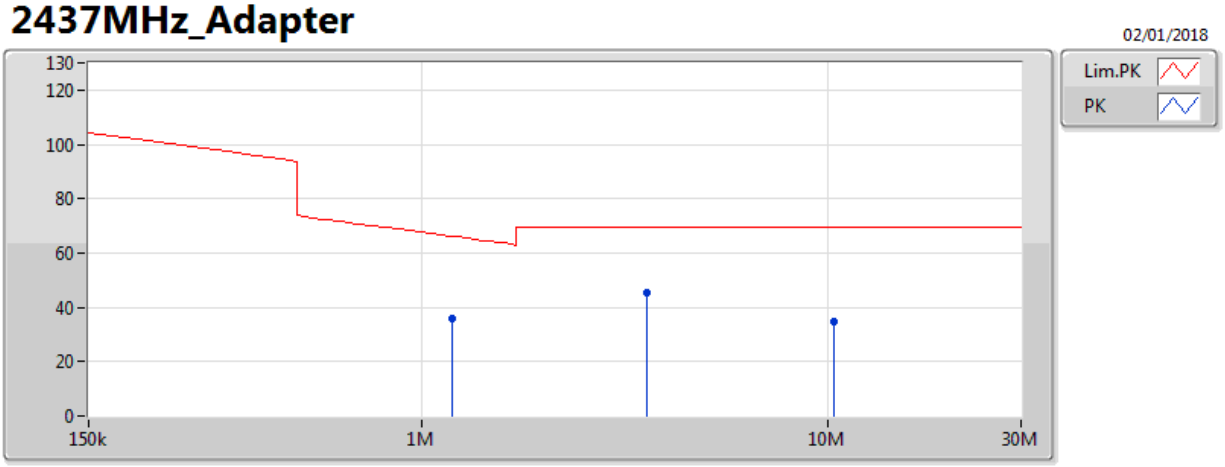
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	29.843478k	46.43	118.09	-71.66	22.07	3	Horizontal	0	1.00	-	24.36	22.00	0.07	-
PK	49.869565k	39.15	113.63	-74.48	21.17	3	Horizontal	0	1.00	-	17.98	21.10	0.07	-
PK	90.126087k	33.75	108.49	-74.74	20.86	3	Horizontal	0	1.00	-	12.89	20.78	0.08	-

802.11n HT40_Nss1,(MCS0)_2TX

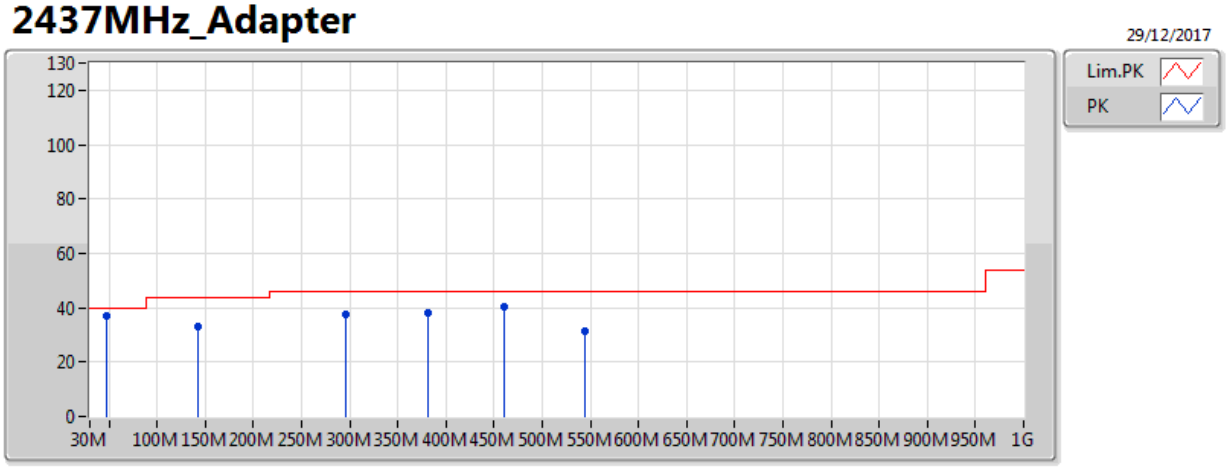
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	1.188261M	35.84	66.13	-30.29	21.01	3	Horizontal	360	1.00	-	14.83	20.67	0.34	-
PK	3.567609M	45.39	69.50	-24.11	20.88	3	Horizontal	360	1.00	-	24.51	20.48	0.40	-
PK	10.359565M	34.96	69.50	-34.54	22.13	3	Horizontal	360	1.00	-	12.83	21.53	0.60	-

802.11n HT40_Nss1,(MCS0)_2TX

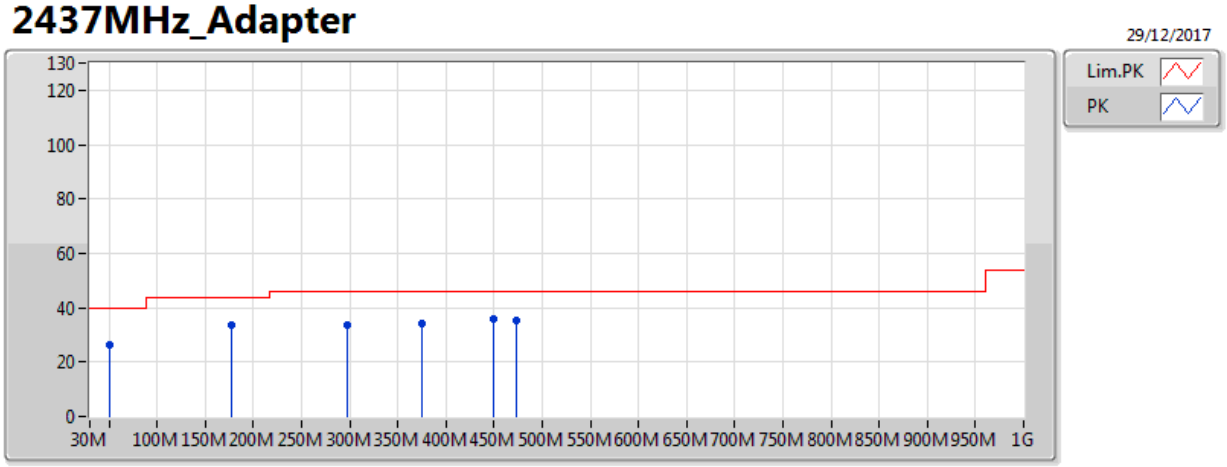
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	47.46M	36.85	40.00	-3.15	-12.59	3	Vertical	0	1.00	-
PK	142.52M	32.95	43.50	-10.55	-9.84	3	Vertical	0	1.00	-
PK	295.78M	37.47	46.00	-8.53	-6.37	3	Vertical	0	1.00	-
PK	381.14M	37.96	46.00	-8.04	-4.97	3	Vertical	0	1.00	-
PK	460.68M	40.49	46.00	-5.51	-2.96	3	Vertical	0	1.00	-
PK	544.1M	31.61	46.00	-14.39	-1.00	3	Vertical	0	1.00	-

802.11n HT40_Nss1,(MCS0)_2TX

2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	51.34M	26.51	40.00	-13.49	-13.89	3	Horizontal	360	1.00	-
PK	177.44M	33.78	43.50	-9.72	-11.13	3	Horizontal	360	1.00	-
PK	297.72M	33.48	46.00	-12.52	-6.30	3	Horizontal	360	1.00	-
PK	375.32M	34.12	46.00	-11.88	-5.07	3	Horizontal	360	1.00	-
PK	449.04M	35.87	46.00	-10.13	-3.26	3	Horizontal	360	1.00	-
PK	472.32M	35.36	46.00	-10.64	-2.62	3	Horizontal	360	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port1)	Pass	AV	7.3102G	53.83	54.00	-0.17	10.71	3	Vertical	350	1.59	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	AV	2.3852G	53.89	54.00	-0.11	30.92	3	Horizontal	30	1.50	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	2.4868G	53.89	54.00	-0.11	33.11	3	Vertical	177	3.69	-
802.11g_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	2.39G	53.58	54.00	-0.42	32.72	3	Horizontal	316	3.07	-
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	2.4836G	53.53	54.00	-0.47	31.27	3	Horizontal	41	1.93	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.3898G	53.89	54.00	-0.11	32.72	3	Vertical	153	1.50	-
802.11n HT20_Nss1,(MCS0)_2TX	Pass	AV	7.38666G	53.62	54.00	-0.38	7.66	3	Horizontal	59	1.00	-
802.11n HT40_Nss1,(MCS0)_2TX	Pass	AV	2.4836G	53.71	54.00	-0.29	31.27	3	Vertical	166	1.15	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3872G	52.67	54.00	-1.33	32.71	3	Horizontal	325	3.08	-
2412MHz	Pass	AV	2.4112G	95.10	Inf	-Inf	32.80	3	Horizontal	325	3.08	-
2412MHz	Pass	PK	2.3872G	60.42	74.00	-13.58	32.71	3	Horizontal	325	3.08	-
2412MHz	Pass	PK	2.411G	96.97	Inf	-Inf	32.80	3	Horizontal	325	3.08	-
2412MHz	Pass	AV	2.3866G	53.82	54.00	-0.18	32.71	3	Vertical	356	1.50	-
2412MHz	Pass	AV	2.4112G	95.04	Inf	-Inf	32.80	3	Vertical	356	1.50	-
2412MHz	Pass	PK	2.3874G	60.83	74.00	-13.17	32.71	3	Vertical	356	1.50	-
2412MHz	Pass	PK	2.4112G	96.89	Inf	-Inf	32.80	3	Vertical	356	1.50	-
2412MHz	Pass	AV	4.82398G	38.44	54.00	-15.56	4.15	3	Horizontal	319	2.26	-
2412MHz	Pass	PK	4.8242G	46.65	74.00	-27.35	4.15	3	Horizontal	319	2.26	-
2412MHz	Pass	AV	4.82396G	42.80	54.00	-11.20	4.15	3	Vertical	142	1.89	-
2412MHz	Pass	PK	4.82395G	48.88	74.00	-25.12	4.15	3	Vertical	142	1.89	-
2437MHz	Pass	AV	2.3886G	46.27	54.00	-7.73	32.72	3	Horizontal	349	1.50	-
2437MHz	Pass	AV	2.4362G	95.96	Inf	-Inf	32.90	3	Horizontal	349	1.50	-
2437MHz	Pass	AV	2.4858G	47.76	54.00	-6.24	33.10	3	Horizontal	349	1.50	-
2437MHz	Pass	PK	2.371G	57.48	74.00	-16.52	32.65	3	Horizontal	349	1.50	-
2437MHz	Pass	PK	2.4362G	97.73	Inf	-Inf	32.90	3	Horizontal	349	1.50	-
2437MHz	Pass	PK	2.4954G	58.18	74.00	-15.82	33.14	3	Horizontal	349	1.50	-
2437MHz	Pass	AV	2.3898G	46.52	54.00	-7.48	32.72	3	Vertical	355	1.49	-
2437MHz	Pass	AV	2.4362G	98.21	Inf	-Inf	32.90	3	Vertical	355	1.49	-
2437MHz	Pass	AV	2.4854G	48.40	54.00	-5.60	33.10	3	Vertical	355	1.49	-
2437MHz	Pass	PK	2.3854G	57.58	74.00	-16.42	32.70	3	Vertical	355	1.49	-
2437MHz	Pass	PK	2.4362G	100.03	Inf	-Inf	32.90	3	Vertical	355	1.49	-
2437MHz	Pass	PK	2.4866G	58.69	74.00	-15.31	33.11	3	Vertical	355	1.49	-
2437MHz	Pass	AV	7.3102G	53.83	54.00	-0.17	10.71	3	Vertical	350	1.59	-
2437MHz	Pass	AV	7.3118G	46.24	54.00	-7.76	10.71	3	Vertical	65	1.78	-
2437MHz	Pass	PK	7.3102G	58.63	74.00	-15.37	10.71	3	Vertical	350	1.59	-
2437MHz	Pass	PK	7.3102G	51.77	74.00	-22.23	10.71	3	Vertical	65	1.78	-
2462MHz	Pass	AV	2.4612G	98.31	Inf	-Inf	33.00	3	Horizontal	358	1.57	-
2462MHz	Pass	AV	2.4868G	53.60	54.00	-0.40	33.11	3	Horizontal	358	1.57	-
2462MHz	Pass	PK	2.461G	100.15	Inf	-Inf	33.00	3	Horizontal	358	1.57	-
2462MHz	Pass	PK	2.4868G	61.17	74.00	-12.83	33.11	3	Horizontal	358	1.57	-
2462MHz	Pass	AV	2.4612G	97.87	Inf	-Inf	33.00	3	Vertical	1	1.50	-
2462MHz	Pass	AV	2.4868G	53.04	54.00	-0.96	33.11	3	Vertical	1	1.50	-
2462MHz	Pass	PK	2.4612G	99.68	Inf	-Inf	33.00	3	Vertical	1	1.50	-
2462MHz	Pass	PK	2.4872G	60.75	74.00	-13.25	33.11	3	Vertical	1	1.50	-
2462MHz	Pass	AV	7.384G	46.60	54.00	-7.40	10.92	3	Horizontal	239	1.93	-
2462MHz	Pass	PK	7.3866G	53.84	74.00	-20.16	10.92	3	Horizontal	239	1.93	-
2462MHz	Pass	AV	7.385G	53.68	54.00	-0.32	10.92	3	Vertical	269	1.63	-
2462MHz	Pass	PK	7.3862G	58.12	74.00	-15.88	10.92	3	Vertical	269	1.63	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3852G	53.89	54.00	-0.11	30.92	3	Horizontal	30	1.50	-
2412MHz	Pass	AV	2.4112G	104.29	Inf	-Inf	31.01	3	Horizontal	30	1.50	-
2412MHz	Pass	PK	2.3864G	60.44	74.00	-13.56	30.92	3	Horizontal	30	1.50	-
2412MHz	Pass	PK	2.411G	108.14	Inf	-Inf	31.01	3	Horizontal	30	1.50	-
2412MHz	Pass	AV	2.3862G	52.74	54.00	-1.26	30.92	3	Vertical	143	1.33	-
2412MHz	Pass	AV	2.4112G	100.82	Inf	-Inf	31.01	3	Vertical	143	1.33	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	PK	2.3866G	59.70	74.00	-14.30	30.92	3	Vertical	143	1.33	-
2412MHz	Pass	PK	2.411G	104.73	Inf	-Inf	31.01	3	Vertical	143	1.33	-
2412MHz	Pass	AV	4.82394G	48.38	54.00	-5.62	2.10	3	Horizontal	112	1.81	-
2412MHz	Pass	PK	4.824G	53.02	74.00	-20.98	2.10	3	Horizontal	112	1.81	-
2412MHz	Pass	AV	4.824G	46.74	54.00	-7.26	2.10	3	Vertical	233	1.45	-
2412MHz	Pass	PK	4.824G	50.56	74.00	-23.44	2.10	3	Vertical	233	1.45	-
2437MHz	Pass	AV	2.389G	48.24	54.00	-5.76	30.93	3	Horizontal	22	1.19	-
2437MHz	Pass	AV	2.4362G	104.66	Inf	-Inf	31.10	3	Horizontal	22	1.19	-
2437MHz	Pass	AV	2.497G	49.11	54.00	-4.89	31.32	3	Horizontal	22	1.19	-
2437MHz	Pass	PK	2.389G	57.02	74.00	-16.98	30.93	3	Horizontal	22	1.19	-
2437MHz	Pass	PK	2.4378G	108.61	Inf	-Inf	31.11	3	Horizontal	22	1.19	-
2437MHz	Pass	PK	2.4974G	57.37	74.00	-16.63	31.32	3	Horizontal	22	1.19	-
2437MHz	Pass	AV	2.389G	46.02	54.00	-7.98	30.93	3	Vertical	0	1.88	-
2437MHz	Pass	AV	2.4362G	100.90	Inf	-Inf	31.10	3	Vertical	0	1.88	-
2437MHz	Pass	AV	2.4858G	45.68	54.00	-8.32	31.28	3	Vertical	0	1.88	-
2437MHz	Pass	PK	2.389G	56.46	74.00	-17.54	30.93	3	Vertical	0	1.88	-
2437MHz	Pass	PK	2.4378G	104.80	Inf	-Inf	31.11	3	Vertical	0	1.88	-
2437MHz	Pass	PK	2.487G	55.95	74.00	-18.05	31.28	3	Vertical	0	1.88	-
2437MHz	Pass	AV	4.87394G	46.50	54.00	-7.50	2.26	3	Horizontal	52	1.27	-
2437MHz	Pass	AV	7.31028G	48.72	54.00	-5.28	7.46	3	Horizontal	146	1.42	-
2437MHz	Pass	PK	4.87412G	50.04	74.00	-23.96	2.26	3	Horizontal	52	1.27	-
2437MHz	Pass	PK	7.3101G	55.20	74.00	-18.80	7.46	3	Horizontal	146	1.42	-
2437MHz	Pass	AV	4.874G	42.86	54.00	-11.14	2.26	3	Vertical	153	1.36	-
2437MHz	Pass	AV	7.31028G	53.19	54.00	-0.81	7.46	3	Vertical	166	1.48	-
2437MHz	Pass	PK	4.87412G	47.44	74.00	-26.56	2.26	3	Vertical	153	1.36	-
2437MHz	Pass	PK	7.3119G	58.36	74.00	-15.64	7.46	3	Vertical	166	1.48	-
2462MHz	Pass	AV	2.4612G	104.21	Inf	-Inf	31.19	3	Horizontal	40	1.97	-
2462MHz	Pass	AV	2.4872G	53.18	54.00	-0.82	31.28	3	Horizontal	40	1.97	-
2462MHz	Pass	PK	2.463G	108.16	Inf	-Inf	31.20	3	Horizontal	40	1.97	-
2462MHz	Pass	PK	2.4882G	60.10	74.00	-13.90	31.29	3	Horizontal	40	1.97	-
2462MHz	Pass	AV	2.461G	99.15	Inf	-Inf	31.19	3	Vertical	161	1.01	-
2462MHz	Pass	AV	2.4886G	48.98	54.00	-5.02	31.29	3	Vertical	161	1.01	-
2462MHz	Pass	PK	2.463G	101.96	Inf	-Inf	31.20	3	Vertical	161	1.01	-
2462MHz	Pass	PK	2.4882G	57.70	74.00	-16.30	31.29	3	Vertical	161	1.01	-
2462MHz	Pass	AV	4.924G	46.55	54.00	-7.45	2.41	3	Horizontal	48	1.35	-
2462MHz	Pass	AV	7.38528G	51.05	54.00	-2.95	7.65	3	Horizontal	115	1.93	-
2462MHz	Pass	PK	4.924G	50.17	74.00	-23.83	2.41	3	Horizontal	48	1.35	-
2462MHz	Pass	PK	7.38516G	57.17	74.00	-16.83	7.65	3	Horizontal	115	1.93	-
2462MHz	Pass	AV	4.924G	42.72	54.00	-11.28	2.41	3	Vertical	136	1.86	-
2462MHz	Pass	AV	7.38522G	53.22	54.00	-0.78	7.65	3	Vertical	168	1.62	-
2462MHz	Pass	PK	4.924G	48.27	74.00	-25.73	2.41	3	Vertical	136	1.86	-
2462MHz	Pass	PK	7.38702G	58.92	74.00	-15.08	7.66	3	Vertical	168	1.62	-
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3868G	52.69	54.00	-1.31	32.71	3	Horizontal	38	3.43	-
2412MHz	Pass	AV	2.4128G	99.15	Inf	-Inf	32.81	3	Horizontal	38	3.43	-
2412MHz	Pass	PK	2.3876G	59.97	74.00	-14.03	32.71	3	Horizontal	38	3.43	-
2412MHz	Pass	PK	2.4128G	100.96	Inf	-Inf	32.81	3	Horizontal	38	3.43	-
2412MHz	Pass	AV	2.387G	53.75	54.00	-0.25	32.71	3	Vertical	109	3.69	-
2412MHz	Pass	AV	2.4112G	97.92	Inf	-Inf	32.80	3	Vertical	109	3.69	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	PK	2.3866G	60.01	74.00	-13.99	32.71	3	Vertical	109	3.69	-
2412MHz	Pass	PK	2.4112G	99.73	Inf	-Inf	32.80	3	Vertical	109	3.69	-
2412MHz	Pass	AV	4.82402G	37.20	54.00	-16.80	4.15	3	Horizontal	273	1.47	-
2412MHz	Pass	PK	4.82414G	45.69	74.00	-28.31	4.15	3	Horizontal	273	1.47	-
2412MHz	Pass	AV	4.82402G	36.37	54.00	-17.63	4.15	3	Vertical	267	1.41	-
2412MHz	Pass	PK	4.82584G	45.38	74.00	-28.62	4.15	3	Vertical	267	1.41	-
2437MHz	Pass	AV	2.3886G	46.85	54.00	-7.15	32.72	3	Horizontal	269	1.50	-
2437MHz	Pass	AV	2.4378G	99.72	Inf	-Inf	32.91	3	Horizontal	269	1.50	-
2437MHz	Pass	AV	2.4966G	47.71	54.00	-6.29	33.15	3	Horizontal	269	1.50	-
2437MHz	Pass	PK	2.367G	58.13	74.00	-15.87	32.63	3	Horizontal	269	1.50	-
2437MHz	Pass	PK	2.4378G	101.57	Inf	-Inf	32.91	3	Horizontal	269	1.50	-
2437MHz	Pass	PK	2.4922G	58.28	74.00	-15.72	33.13	3	Horizontal	269	1.50	-
2437MHz	Pass	AV	2.3882G	47.06	54.00	-6.94	32.71	3	Vertical	124	1.01	-
2437MHz	Pass	AV	2.4354G	98.85	Inf	-Inf	32.90	3	Vertical	124	1.01	-
2437MHz	Pass	AV	2.4874G	47.86	54.00	-6.14	33.11	3	Vertical	124	1.01	-
2437MHz	Pass	PK	2.3758G	57.61	74.00	-16.39	32.67	3	Vertical	124	1.01	-
2437MHz	Pass	PK	2.4362G	100.59	Inf	-Inf	32.90	3	Vertical	124	1.01	-
2437MHz	Pass	PK	2.487G	58.43	74.00	-15.57	33.11	3	Vertical	124	1.01	-
2437MHz	Pass	AV	7.3127G	53.31	54.00	-0.69	10.72	3	Horizontal	292	1.43	-
2437MHz	Pass	PK	7.3137G	58.19	74.00	-15.81	10.72	3	Horizontal	292	1.43	-
2437MHz	Pass	AV	7.3125G	53.49	54.00	-0.51	10.71	3	Vertical	9	1.04	-
2437MHz	Pass	PK	7.312G	58.01	74.00	-15.99	10.71	3	Vertical	9	1.04	-
2462MHz	Pass	AV	2.461G	103.47	Inf	-Inf	33.00	3	Horizontal	36	3.69	-
2462MHz	Pass	AV	2.4868G	50.23	54.00	-3.77	33.11	3	Horizontal	36	3.69	-
2462MHz	Pass	PK	2.4612G	104.16	Inf	-Inf	33.00	3	Horizontal	36	3.69	-
2462MHz	Pass	PK	2.4872G	59.33	74.00	-14.67	33.11	3	Horizontal	36	3.69	-
2462MHz	Pass	AV	2.4628G	104.01	Inf	-Inf	33.01	3	Vertical	177	3.69	-
2462MHz	Pass	AV	2.4868G	53.89	54.00	-0.11	33.11	3	Vertical	177	3.69	-
2462MHz	Pass	PK	2.4628G	105.90	Inf	-Inf	33.01	3	Vertical	177	3.69	-
2462MHz	Pass	PK	2.4878G	60.57	74.00	-13.43	33.11	3	Vertical	177	3.69	-
2462MHz	Pass	AV	7.3869G	53.28	54.00	-0.72	10.92	3	Horizontal	31	1.47	-
2462MHz	Pass	PK	7.387G	57.77	74.00	-16.23	10.92	3	Horizontal	31	1.47	-
2462MHz	Pass	AV	7.3868G	53.01	54.00	-0.99	10.92	3	Vertical	272	1.97	-
2462MHz	Pass	PK	7.3872G	57.82	74.00	-16.18	10.92	3	Vertical	272	1.97	-
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.58	54.00	-0.42	32.72	3	Horizontal	316	3.07	-
2412MHz	Pass	AV	2.4062G	90.07	Inf	-Inf	32.78	3	Horizontal	316	3.07	-
2412MHz	Pass	PK	2.388G	64.29	74.00	-9.71	32.71	3	Horizontal	316	3.07	-
2412MHz	Pass	PK	2.4084G	97.68	Inf	-Inf	32.79	3	Horizontal	316	3.07	-
2412MHz	Pass	AV	2.39G	53.50	54.00	-0.50	32.72	3	Vertical	359	1.50	-
2412MHz	Pass	AV	2.4052G	89.15	Inf	-Inf	32.78	3	Vertical	359	1.50	-
2412MHz	Pass	PK	2.388G	64.67	74.00	-9.33	32.71	3	Vertical	359	1.50	-
2412MHz	Pass	PK	2.4084G	96.86	Inf	-Inf	32.79	3	Vertical	359	1.50	-
2412MHz	Pass	AV	4.801G	36.08	54.00	-17.92	4.09	3	Horizontal	138	1.16	-
2412MHz	Pass	PK	4.7991G	46.04	74.00	-27.96	4.09	3	Horizontal	138	1.16	-
2412MHz	Pass	AV	4.7997G	35.93	54.00	-18.07	4.09	3	Vertical	181	1.48	-
2412MHz	Pass	PK	4.8001G	46.21	74.00	-27.79	4.09	3	Vertical	181	1.48	-
2437MHz	Pass	AV	2.3894G	47.59	54.00	-6.41	32.72	3	Horizontal	337	1.94	-
2437MHz	Pass	AV	2.4338G	92.24	Inf	-Inf	32.90	3	Horizontal	337	1.94	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	AV	2.4974G	48.13	54.00	-5.87	33.15	3	Horizontal	337	1.94	-
2437MHz	Pass	PK	2.3498G	57.77	74.00	-16.23	32.56	3	Horizontal	337	1.94	-
2437MHz	Pass	PK	2.4354G	99.97	Inf	-Inf	32.90	3	Horizontal	337	1.94	-
2437MHz	Pass	PK	2.4934G	57.61	74.00	-16.39	33.13	3	Horizontal	337	1.94	-
2437MHz	Pass	AV	2.3898G	47.86	54.00	-6.14	32.72	3	Vertical	1	1.50	-
2437MHz	Pass	AV	2.4346G	92.62	Inf	-Inf	32.90	3	Vertical	1	1.50	-
2437MHz	Pass	AV	2.4974G	48.12	54.00	-5.88	33.15	3	Vertical	1	1.50	-
2437MHz	Pass	PK	2.3886G	57.81	74.00	-16.19	32.72	3	Vertical	1	1.50	-
2437MHz	Pass	PK	2.4334G	100.14	Inf	-Inf	32.89	3	Vertical	1	1.50	-
2437MHz	Pass	PK	2.4922G	58.22	74.00	-15.78	33.13	3	Vertical	1	1.50	-
2437MHz	Pass	AV	7.3083G	45.58	54.00	-8.42	10.70	3	Horizontal	114	1.79	-
2437MHz	Pass	PK	7.3055G	57.03	74.00	-16.97	10.70	3	Horizontal	114	1.79	-
2437MHz	Pass	AV	7.3109G	53.30	54.00	-0.70	10.71	3	Vertical	162	1.77	-
2437MHz	Pass	PK	7.3056G	63.95	74.00	-10.05	10.70	3	Vertical	162	1.77	-
2462MHz	Pass	AV	2.4646G	90.38	Inf	-Inf	33.02	3	Horizontal	335	2.17	-
2462MHz	Pass	AV	2.4836G	51.92	54.00	-2.08	33.09	3	Horizontal	335	2.17	-
2462MHz	Pass	PK	2.4646G	98.07	Inf	-Inf	33.02	3	Horizontal	335	2.17	-
2462MHz	Pass	PK	2.4836G	63.96	74.00	-10.04	33.09	3	Horizontal	335	2.17	-
2462MHz	Pass	AV	2.4586G	91.77	Inf	-Inf	32.99	3	Vertical	311	1.50	-
2462MHz	Pass	AV	2.4836G	53.23	54.00	-0.77	33.09	3	Vertical	311	1.50	-
2462MHz	Pass	PK	2.4582G	99.56	Inf	-Inf	32.99	3	Vertical	311	1.50	-
2462MHz	Pass	PK	2.4838G	65.34	74.00	-8.66	33.10	3	Vertical	311	1.50	-
2462MHz	Pass	AV	7.38114G	44.19	54.00	-9.81	10.91	3	Horizontal	216	2.24	-
2462MHz	Pass	PK	7.38408G	55.47	74.00	-18.53	10.92	3	Horizontal	216	2.24	-
2462MHz	Pass	AV	7.38504G	49.85	54.00	-4.15	10.92	3	Vertical	352	3.69	-
2462MHz	Pass	PK	7.38642G	61.36	74.00	-12.64	10.92	3	Vertical	352	3.69	-
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.22	54.00	-0.78	30.93	3	Horizontal	33	1.50	-
2412MHz	Pass	AV	2.4088G	94.39	Inf	-Inf	31.00	3	Horizontal	33	1.50	-
2412MHz	Pass	PK	2.39G	69.53	74.00	-4.47	30.93	3	Horizontal	33	1.50	-
2412MHz	Pass	PK	2.4102G	104.83	Inf	-Inf	31.01	3	Horizontal	33	1.50	-
2412MHz	Pass	AV	2.39G	50.66	54.00	-3.34	30.93	3	Vertical	354	1.96	-
2412MHz	Pass	AV	2.4054G	91.71	Inf	-Inf	30.99	3	Vertical	354	1.96	-
2412MHz	Pass	PK	2.39G	66.85	74.00	-7.15	30.93	3	Vertical	354	1.96	-
2412MHz	Pass	PK	2.405G	101.97	Inf	-Inf	30.99	3	Vertical	354	1.96	-
2412MHz	Pass	AV	4.824G	33.32	54.00	-20.68	2.10	3	Horizontal	50	1.43	-
2412MHz	Pass	PK	4.82604G	47.09	74.00	-26.91	2.11	3	Horizontal	50	1.43	-
2412MHz	Pass	AV	4.85972G	29.76	54.00	-24.24	2.22	3	Vertical	323	1.50	-
2412MHz	Pass	PK	4.86884G	43.24	74.00	-30.76	2.24	3	Vertical	323	1.50	-
2437MHz	Pass	AV	2.3874G	44.58	54.00	-9.42	30.93	3	Horizontal	35	1.66	-
2437MHz	Pass	AV	2.4342G	96.84	Inf	-Inf	31.09	3	Horizontal	35	1.66	-
2437MHz	Pass	AV	2.483502G	46.34	54.00	-7.66	31.27	3	Horizontal	35	1.66	-
2437MHz	Pass	PK	2.3886G	57.91	74.00	-16.09	30.93	3	Horizontal	35	1.66	-
2437MHz	Pass	PK	2.4394G	107.59	Inf	-Inf	31.11	3	Horizontal	35	1.66	-
2437MHz	Pass	PK	2.487G	58.84	74.00	-15.16	31.28	3	Horizontal	35	1.66	-
2437MHz	Pass	AV	2.3878G	43.76	54.00	-10.24	30.93	3	Vertical	144	1.27	-
2437MHz	Pass	AV	2.4302G	91.73	Inf	-Inf	31.08	3	Vertical	144	1.27	-
2437MHz	Pass	AV	2.493G	43.69	54.00	-10.31	31.30	3	Vertical	144	1.27	-
2437MHz	Pass	PK	2.3862G	55.09	74.00	-18.91	30.92	3	Vertical	144	1.27	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	2.4302G	101.72	Inf	-Inf	31.08	3	Vertical	144	1.27	-
2437MHz	Pass	PK	2.4858G	54.58	74.00	-19.42	31.28	3	Vertical	144	1.27	-
2437MHz	Pass	AV	7.31G	47.44	54.00	-6.56	10.80	3	Horizontal	149	1.25	-
2437MHz	Pass	PK	7.3027G	59.45	74.00	-14.55	10.78	3	Horizontal	149	1.25	-
2437MHz	Pass	AV	7.3106G	50.84	54.00	-3.16	10.80	3	Vertical	169	2.98	-
2437MHz	Pass	PK	7.3127G	62.62	74.00	-11.38	10.81	3	Vertical	169	2.98	-
2462MHz	Pass	AV	2.4642G	95.33	Inf	-Inf	31.20	3	Horizontal	41	1.93	-
2462MHz	Pass	AV	2.4836G	53.53	54.00	-0.47	31.27	3	Horizontal	41	1.93	-
2462MHz	Pass	PK	2.4646G	105.94	Inf	-Inf	31.20	3	Horizontal	41	1.93	-
2462MHz	Pass	PK	2.4866G	68.73	74.00	-5.27	31.28	3	Horizontal	41	1.93	-
2462MHz	Pass	AV	2.4644G	91.12	Inf	-Inf	31.20	3	Vertical	0	2.06	-
2462MHz	Pass	AV	2.483502G	48.41	54.00	-5.59	31.27	3	Vertical	0	2.06	-
2462MHz	Pass	PK	2.4648G	101.43	Inf	-Inf	31.20	3	Vertical	0	2.06	-
2462MHz	Pass	PK	2.483502G	62.91	74.00	-11.09	31.27	3	Vertical	0	2.06	-
2462MHz	Pass	AV	7.3855G	42.11	54.00	-11.89	7.65	3	Horizontal	121	2.25	-
2462MHz	Pass	PK	7.3875G	54.28	74.00	-19.72	7.66	3	Horizontal	121	2.25	-
2462MHz	Pass	AV	7.3851G	43.70	54.00	-10.30	7.65	3	Vertical	166	2.27	-
2462MHz	Pass	PK	7.3802G	56.83	74.00	-17.17	7.64	3	Vertical	166	2.27	-
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3872G	52.18	54.00	-1.82	32.71	3	Horizontal	57	3.40	-
2412MHz	Pass	AV	2.4076G	93.84	Inf	-Inf	32.79	3	Horizontal	57	3.40	-
2412MHz	Pass	PK	2.3872G	63.31	74.00	-10.69	32.71	3	Horizontal	57	3.40	-
2412MHz	Pass	PK	2.4076G	100.98	Inf	-Inf	32.79	3	Horizontal	57	3.40	-
2412MHz	Pass	AV	2.3898G	53.89	54.00	-0.11	32.72	3	Vertical	153	1.50	-
2412MHz	Pass	AV	2.4098G	92.93	Inf	-Inf	32.80	3	Vertical	153	1.50	-
2412MHz	Pass	PK	2.389G	66.51	74.00	-7.49	32.72	3	Vertical	153	1.50	-
2412MHz	Pass	PK	2.405G	101.29	Inf	-Inf	32.78	3	Vertical	153	1.50	-
2412MHz	Pass	AV	4.809G	34.38	54.00	-19.62	4.11	3	Horizontal	149	1.10	-
2412MHz	Pass	PK	4.81638G	45.32	74.00	-28.68	4.13	3	Horizontal	149	1.10	-
2412MHz	Pass	AV	4.80948G	36.21	54.00	-17.79	4.11	3	Vertical	353	2.32	-
2412MHz	Pass	PK	4.83306G	47.03	74.00	-26.97	4.17	3	Vertical	54	2.46	-
2437MHz	Pass	AV	2.3886G	46.89	54.00	-7.11	32.72	3	Horizontal	269	1.49	-
2437MHz	Pass	AV	2.4418G	92.98	Inf	-Inf	32.93	3	Horizontal	269	1.49	-
2437MHz	Pass	AV	2.4858G	47.58	54.00	-6.42	33.10	3	Horizontal	269	1.49	-
2437MHz	Pass	PK	2.3398G	57.18	74.00	-16.82	32.53	3	Horizontal	269	1.49	-
2437MHz	Pass	PK	2.4426G	100.98	Inf	-Inf	32.93	3	Horizontal	269	1.49	-
2437MHz	Pass	PK	2.4862G	57.67	74.00	-16.33	33.10	3	Horizontal	269	1.49	-
2437MHz	Pass	AV	2.389G	47.22	54.00	-6.78	32.72	3	Vertical	158	1.01	-
2437MHz	Pass	AV	2.435G	95.32	Inf	-Inf	32.90	3	Vertical	158	1.01	-
2437MHz	Pass	AV	2.4946G	47.73	54.00	-6.27	33.14	3	Vertical	158	1.01	-
2437MHz	Pass	PK	2.3898G	57.75	74.00	-16.25	32.72	3	Vertical	158	1.01	-
2437MHz	Pass	PK	2.4302G	103.45	Inf	-Inf	32.88	3	Vertical	158	1.01	-
2437MHz	Pass	PK	2.495G	57.54	74.00	-16.46	33.14	3	Vertical	158	1.01	-
2437MHz	Pass	AV	7.3125G	46.95	54.00	-7.05	10.71	3	Horizontal	150	1.09	-
2437MHz	Pass	PK	7.3128G	58.12	74.00	-15.88	10.72	3	Horizontal	150	1.09	-
2437MHz	Pass	AV	7.3127G	48.19	54.00	-5.81	10.72	3	Vertical	283	1.97	-
2437MHz	Pass	PK	7.3124G	58.53	74.00	-15.47	10.71	3	Vertical	283	1.97	-
2462MHz	Pass	AV	2.4638G	93.68	Inf	-Inf	33.02	3	Horizontal	264	1.01	-
2462MHz	Pass	AV	2.4836G	53.16	54.00	-0.84	33.09	3	Horizontal	264	1.01	-

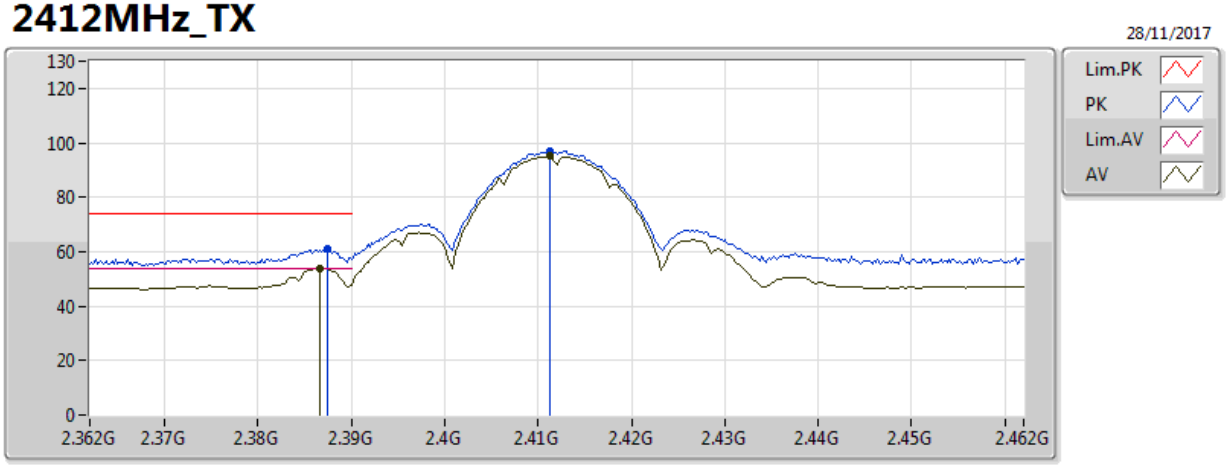
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	2.4638G	101.54	Inf	-Inf	33.02	3	Horizontal	264	1.01	-
2462MHz	Pass	PK	2.4838G	65.53	74.00	-8.47	33.10	3	Horizontal	264	1.01	-
2462MHz	Pass	AV	2.4676G	94.48	Inf	-Inf	33.03	3	Vertical	158	1.01	-
2462MHz	Pass	AV	2.4836G	53.22	54.00	-0.78	33.09	3	Vertical	158	1.01	-
2462MHz	Pass	PK	2.4676G	102.66	Inf	-Inf	33.03	3	Vertical	158	1.01	-
2462MHz	Pass	PK	2.4836G	65.13	74.00	-8.87	33.09	3	Vertical	158	1.01	-
2462MHz	Pass	AV	7.38384G	44.75	54.00	-9.25	10.91	3	Horizontal	103	1.12	-
2462MHz	Pass	PK	7.39296G	54.64	74.00	-19.36	10.94	3	Horizontal	103	1.12	-
2462MHz	Pass	AV	7.3815G	46.41	54.00	-7.59	10.91	3	Vertical	123	1.70	-
2462MHz	Pass	PK	7.3865G	56.92	74.00	-17.08	10.92	3	Vertical	123	1.70	-
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.11	54.00	-0.89	30.93	3	Horizontal	36	1.86	-
2412MHz	Pass	AV	2.4146G	95.18	Inf	-Inf	31.02	3	Horizontal	36	1.86	-
2412MHz	Pass	PK	2.3888G	68.21	74.00	-5.79	30.93	3	Horizontal	36	1.86	-
2412MHz	Pass	PK	2.4148G	106.12	Inf	-Inf	31.02	3	Horizontal	36	1.86	-
2412MHz	Pass	AV	2.39G	51.70	54.00	-2.30	30.93	3	Vertical	157	1.04	-
2412MHz	Pass	AV	2.404G	96.53	Inf	-Inf	30.98	3	Vertical	157	1.04	-
2412MHz	Pass	PK	2.3896G	69.68	74.00	-4.32	30.93	3	Vertical	157	1.04	-
2412MHz	Pass	PK	2.404G	106.57	Inf	-Inf	30.98	3	Vertical	157	1.04	-
2412MHz	Pass	AV	4.82406G	37.17	54.00	-16.83	2.10	3	Horizontal	95	1.92	-
2412MHz	Pass	PK	4.83288G	46.11	74.00	-27.89	2.13	3	Horizontal	95	1.92	-
2412MHz	Pass	AV	4.82394G	33.76	54.00	-20.24	2.10	3	Vertical	168	1.31	-
2412MHz	Pass	PK	4.824G	45.30	74.00	-28.70	2.10	3	Vertical	168	1.31	-
2437MHz	Pass	AV	2.389998G	45.28	54.00	-8.72	30.93	3	Horizontal	42	2.05	-
2437MHz	Pass	AV	2.4318G	98.50	Inf	-Inf	31.08	3	Horizontal	42	2.05	-
2437MHz	Pass	AV	2.4846G	44.91	54.00	-9.09	31.27	3	Horizontal	42	2.05	-
2437MHz	Pass	PK	2.389G	60.72	74.00	-13.28	30.93	3	Horizontal	42	2.05	-
2437MHz	Pass	PK	2.4306G	109.15	Inf	-Inf	31.08	3	Horizontal	42	2.05	-
2437MHz	Pass	PK	2.489G	57.81	74.00	-16.19	31.29	3	Horizontal	42	2.05	-
2437MHz	Pass	AV	2.389998G	45.39	54.00	-8.61	30.93	3	Vertical	162	1.18	-
2437MHz	Pass	AV	2.4354G	98.87	Inf	-Inf	31.10	3	Vertical	162	1.18	-
2437MHz	Pass	AV	2.483502G	44.97	54.00	-9.03	31.27	3	Vertical	162	1.18	-
2437MHz	Pass	PK	2.389998G	61.26	74.00	-12.74	30.93	3	Vertical	162	1.18	-
2437MHz	Pass	PK	2.4386G	109.71	Inf	-Inf	31.11	3	Vertical	162	1.18	-
2437MHz	Pass	PK	2.4838G	56.26	74.00	-17.74	31.27	3	Vertical	162	1.18	-
2437MHz	Pass	AV	4.874G	37.58	54.00	-16.42	2.26	3	Horizontal	91	1.91	-
2437MHz	Pass	AV	7.31508G	46.15	54.00	-7.85	7.47	3	Horizontal	92	1.26	-
2437MHz	Pass	PK	4.87412G	47.61	74.00	-26.39	2.26	3	Horizontal	91	1.91	-
2437MHz	Pass	PK	7.3176G	61.97	74.00	-12.03	7.48	3	Horizontal	92	1.26	-
2437MHz	Pass	AV	4.874G	35.74	54.00	-18.26	2.26	3	Vertical	135	2.22	-
2437MHz	Pass	AV	7.31634G	49.41	54.00	-4.59	7.47	3	Vertical	170	2.26	-
2437MHz	Pass	PK	4.87412G	45.54	74.00	-28.46	2.26	3	Vertical	135	2.22	-
2437MHz	Pass	PK	7.31766G	65.85	74.00	-8.15	7.48	3	Vertical	170	2.26	-
2462MHz	Pass	AV	2.4644G	96.59	Inf	-Inf	31.20	3	Horizontal	40	2.26	-
2462MHz	Pass	AV	2.483502G	53.17	54.00	-0.83	31.27	3	Horizontal	40	2.26	-
2462MHz	Pass	PK	2.4636G	108.08	Inf	-Inf	31.20	3	Horizontal	40	2.26	-
2462MHz	Pass	PK	2.483502G	69.79	74.00	-4.21	31.27	3	Horizontal	40	2.26	-
2462MHz	Pass	AV	2.47G	95.66	Inf	-Inf	31.22	3	Vertical	169	1.47	-
2462MHz	Pass	AV	2.483502G	49.24	54.00	-4.76	31.27	3	Vertical	169	1.47	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	2.4682G	106.91	Inf	-Inf	31.22	3	Vertical	169	1.47	-
2462MHz	Pass	PK	2.4842G	64.36	74.00	-9.64	31.27	3	Vertical	169	1.47	-
2462MHz	Pass	AV	7.38666G	53.62	54.00	-0.38	7.66	3	Horizontal	59	1.00	-
2462MHz	Pass	PK	7.38732G	69.59	74.00	-4.41	7.66	3	Horizontal	59	1.00	-
2462MHz	Pass	AV	7.38648G	46.63	54.00	-7.37	7.65	3	Vertical	56	1.98	-
2462MHz	Pass	PK	7.38726G	61.78	74.00	-12.22	7.66	3	Vertical	56	1.98	-
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3848G	52.00	54.00	-2.00	30.92	3	Horizontal	38	1.84	-
2422MHz	Pass	AV	2.4088G	91.25	Inf	-Inf	31.00	3	Horizontal	38	1.84	-
2422MHz	Pass	AV	2.484G	45.16	54.00	-8.84	31.27	3	Horizontal	38	1.84	-
2422MHz	Pass	PK	2.3864G	66.72	74.00	-7.28	30.92	3	Horizontal	38	1.84	-
2422MHz	Pass	PK	2.4072G	100.75	Inf	-Inf	31.00	3	Horizontal	38	1.84	-
2422MHz	Pass	PK	2.4836G	56.96	74.00	-17.04	31.27	3	Horizontal	38	1.84	-
2422MHz	Pass	AV	2.3892G	53.65	54.00	-0.35	30.93	3	Vertical	164	1.01	-
2422MHz	Pass	AV	2.496G	44.85	54.00	-9.15	31.32	3	Vertical	164	1.01	-
2422MHz	Pass	PK	2.3892G	66.54	74.00	-7.46	30.93	3	Vertical	164	1.01	-
2422MHz	Pass	PK	2.4108G	101.78	Inf	-Inf	31.01	3	Vertical	164	1.01	-
2422MHz	Pass	PK	2.49G	55.53	74.00	-18.47	31.29	3	Vertical	164	1.01	-
2422MHz	Pass	AV	7.26255G	48.76	54.00	-5.24	7.33	3	Horizontal	59	1.10	-
2422MHz	Pass	PK	7.26366G	63.49	74.00	-10.51	7.33	3	Horizontal	59	1.10	-
2422MHz	Pass	AV	7.26255G	49.48	54.00	-4.52	7.33	3	Vertical	125	2.25	-
2422MHz	Pass	PK	7.26359G	64.08	74.00	-9.92	7.33	3	Vertical	125	2.25	-
2437MHz	Pass	AV	2.385G	52.38	54.00	-1.62	30.92	3	Horizontal	40	2.03	-
2437MHz	Pass	AV	2.4402G	94.10	Inf	-Inf	31.11	3	Horizontal	40	2.03	-
2437MHz	Pass	AV	2.483502G	50.79	54.00	-3.21	31.27	3	Horizontal	40	2.03	-
2437MHz	Pass	PK	2.3858G	68.67	74.00	-5.33	30.92	3	Horizontal	40	2.03	-
2437MHz	Pass	PK	2.4406G	103.98	Inf	-Inf	31.12	3	Horizontal	40	2.03	-
2437MHz	Pass	PK	2.483502G	65.14	74.00	-8.86	31.27	3	Horizontal	40	2.03	-
2437MHz	Pass	AV	2.389998G	53.06	54.00	-0.94	30.93	3	Vertical	163	1.28	-
2437MHz	Pass	AV	2.4266G	94.17	Inf	-Inf	31.07	3	Vertical	163	1.28	-
2437MHz	Pass	AV	2.4838G	49.08	54.00	-4.92	31.27	3	Vertical	163	1.28	-
2437MHz	Pass	PK	2.3882G	66.85	74.00	-7.15	30.93	3	Vertical	163	1.28	-
2437MHz	Pass	PK	2.427G	104.05	Inf	-Inf	31.07	3	Vertical	163	1.28	-
2437MHz	Pass	PK	2.4838G	62.56	74.00	-11.44	31.27	3	Vertical	163	1.28	-
2437MHz	Pass	AV	7.31736G	48.17	54.00	-5.83	7.48	3	Horizontal	58	1.01	-
2437MHz	Pass	PK	7.31964G	63.47	74.00	-10.53	7.48	3	Horizontal	58	1.01	-
2437MHz	Pass	AV	7.31728G	49.45	54.00	-4.55	7.47	3	Vertical	73	1.09	-
2437MHz	Pass	PK	7.31824G	63.72	74.00	-10.28	7.48	3	Vertical	73	1.09	-
2452MHz	Pass	AV	2.378G	45.83	54.00	-8.17	30.89	3	Horizontal	39	2.26	-
2452MHz	Pass	AV	2.454G	93.36	Inf	-Inf	31.16	3	Horizontal	39	2.26	-
2452MHz	Pass	AV	2.49G	52.22	54.00	-1.78	31.29	3	Horizontal	39	2.26	-
2452MHz	Pass	PK	2.39G	58.33	74.00	-15.67	30.93	3	Horizontal	39	2.26	-
2452MHz	Pass	PK	2.4544G	102.69	Inf	-Inf	31.17	3	Horizontal	39	2.26	-
2452MHz	Pass	PK	2.4856G	68.96	74.00	-5.04	31.28	3	Horizontal	39	2.26	-
2452MHz	Pass	AV	2.3836G	47.63	54.00	-6.37	30.91	3	Vertical	166	1.15	-
2452MHz	Pass	AV	2.4416G	93.81	Inf	-Inf	31.12	3	Vertical	166	1.15	-
2452MHz	Pass	AV	2.4836G	53.71	54.00	-0.29	31.27	3	Vertical	166	1.15	-
2452MHz	Pass	PK	2.3792G	60.44	74.00	-13.56	30.90	3	Vertical	166	1.15	-
2452MHz	Pass	PK	2.442G	103.38	Inf	-Inf	31.12	3	Vertical	166	1.15	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	PK	2.4852G	68.16	74.00	-5.84	31.28	3	Vertical	166	1.15	-
2452MHz	Pass	AV	7.35798G	49.14	54.00	-4.86	7.58	3	Horizontal	58	1.01	-
2452MHz	Pass	PK	7.35876G	63.28	74.00	-10.72	7.58	3	Horizontal	58	1.01	-
2452MHz	Pass	AV	7.35798G	49.87	54.00	-4.13	7.58	3	Vertical	318	1.15	-
2452MHz	Pass	PK	7.35692G	63.92	74.00	-10.08	7.58	3	Vertical	318	1.15	-

802.11b_Nss1,(1Mbps)_1TX(Port1)

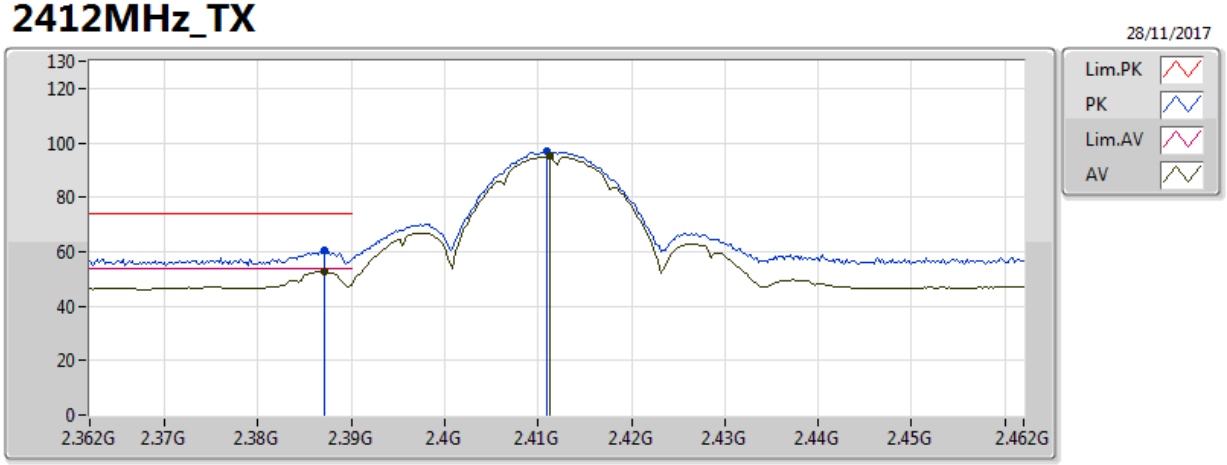
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3866G	53.82	54.00	-0.18	32.71	3	Vertical	356	1.50	-	21.11	26.98	5.73	-
AV	2.4112G	95.04	Inf	-Inf	32.80	3	Vertical	356	1.50	-	62.24	27.05	5.75	-
PK	2.3874G	60.83	74.00	-13.17	32.71	3	Vertical	356	1.50	-	28.12	26.98	5.73	-
PK	2.4112G	96.89	Inf	-Inf	32.80	3	Vertical	356	1.50	-	64.09	27.05	5.75	-

802.11b_Nss1,(1Mbps)_1TX(Port1)

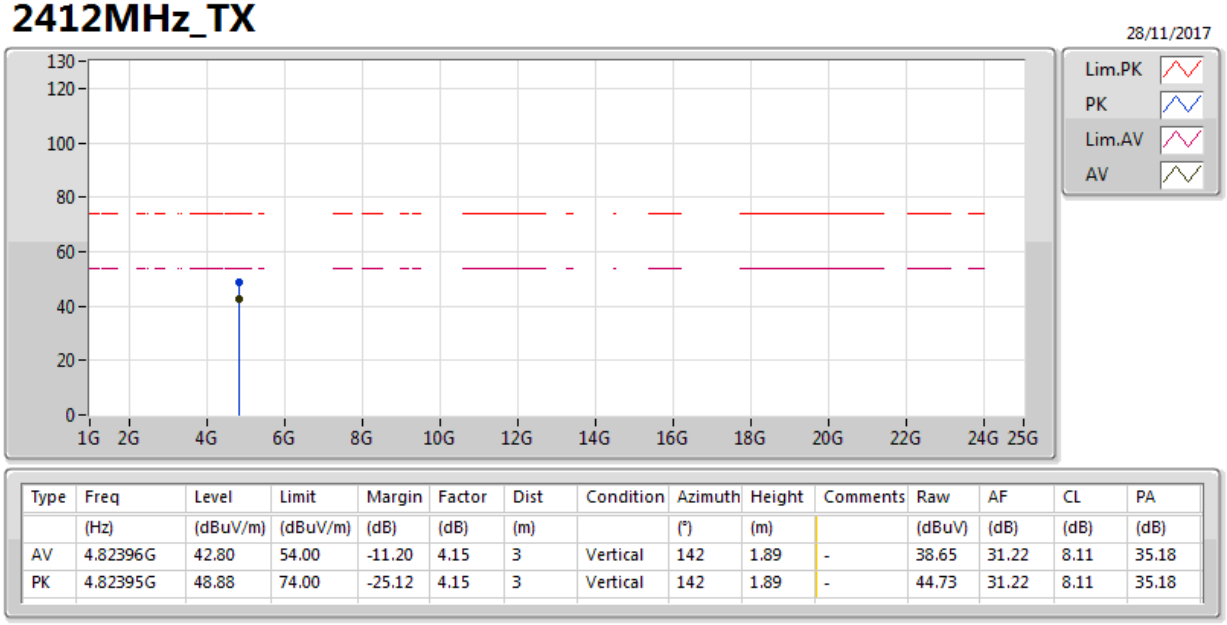
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3872G	52.67	54.00	-1.33	32.71	3	Horizontal	325	3.08	-	19.96	26.98	5.73	-
AV	2.4112G	95.10	Inf	-Inf	32.80	3	Horizontal	325	3.08	-	62.29	27.05	5.75	-
PK	2.3872G	60.42	74.00	-13.58	32.71	3	Horizontal	325	3.08	-	27.71	26.98	5.73	-
PK	2.411G	96.97	Inf	-Inf	32.80	3	Horizontal	325	3.08	-	64.16	27.05	5.75	-

802.11b_Nss1,(1Mbps)_1TX(Port1)

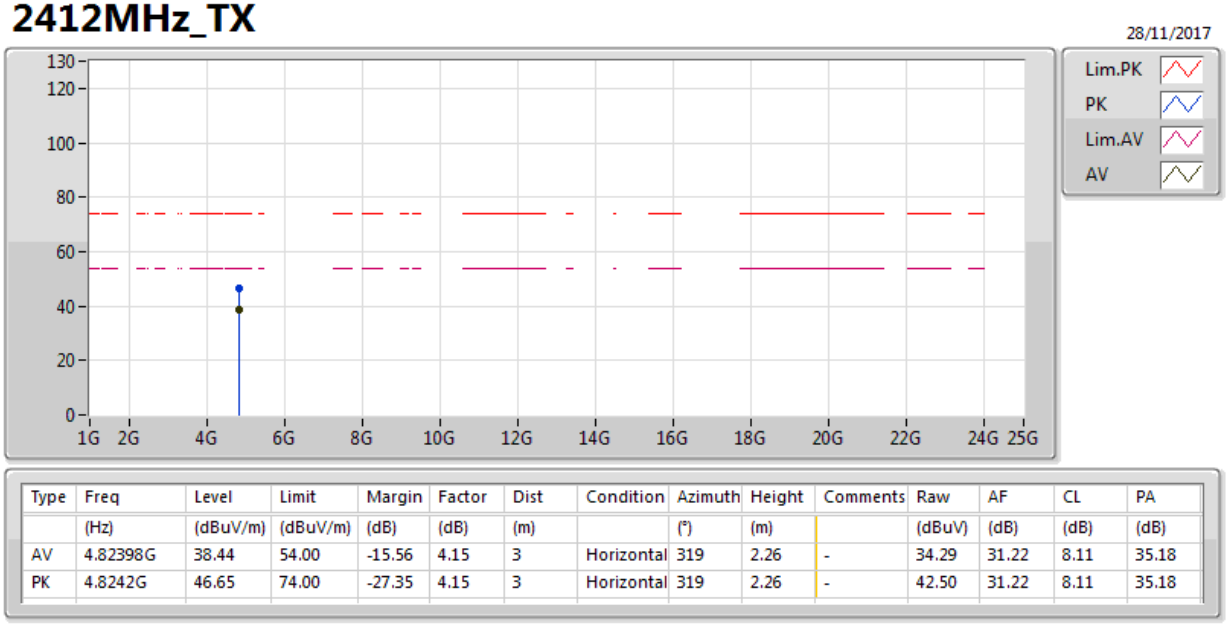
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82396G	42.80	54.00	-11.20	4.15	3	Vertical	142	1.89	-	38.65	31.22	8.11	35.18
PK	4.82395G	48.88	74.00	-25.12	4.15	3	Vertical	142	1.89	-	44.73	31.22	8.11	35.18

802.11b_Nss1,(1Mbps)_1TX(Port1)

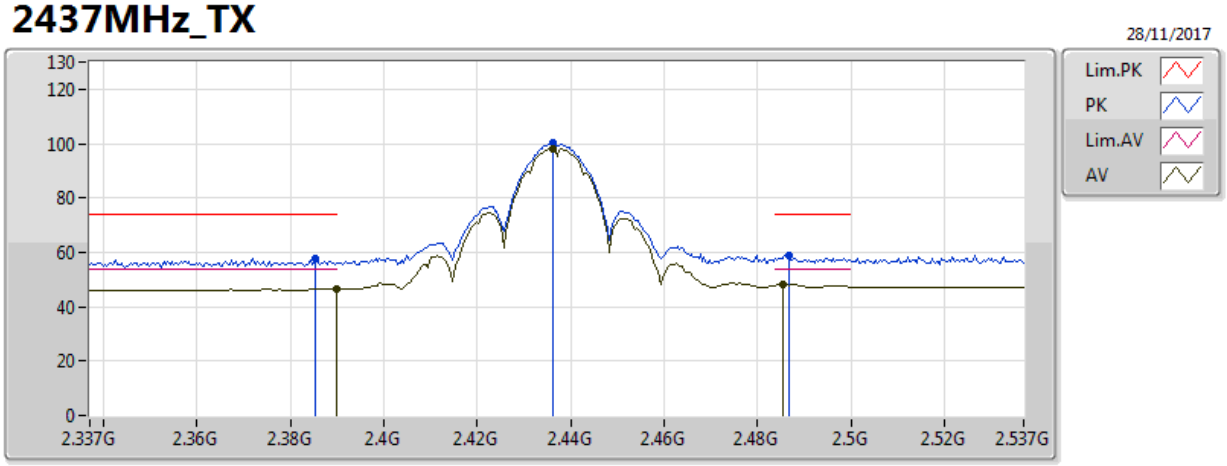
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82398G	38.44	54.00	-15.56	4.15	3	Horizontal	319	2.26	-	34.29	31.22	8.11	35.18
PK	4.8242G	46.65	74.00	-27.35	4.15	3	Horizontal	319	2.26	-	42.50	31.22	8.11	35.18

802.11b_Nss1,(1Mbps)_1TX(Port1)

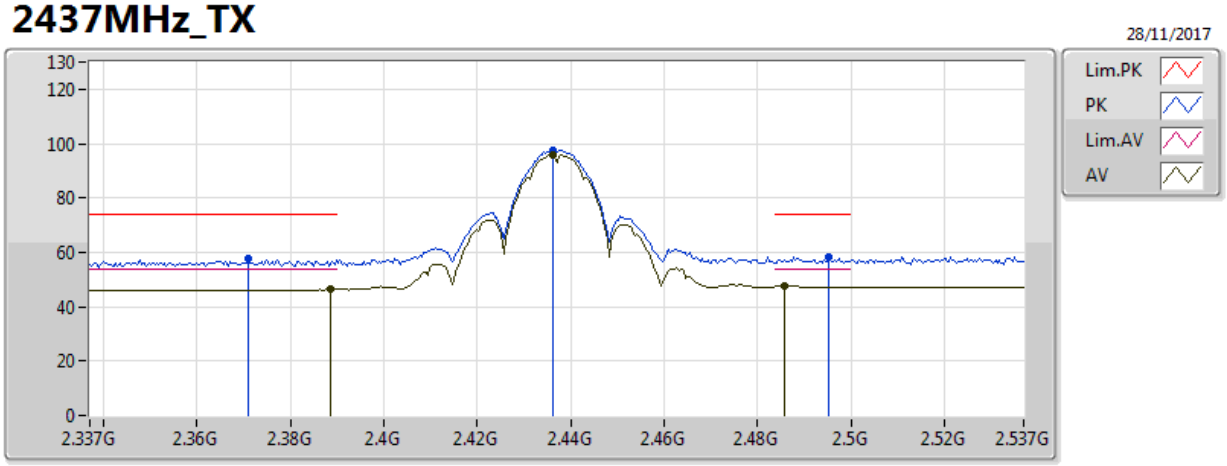
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	46.52	54.00	-7.48	32.72	3	Vertical	355	1.49	-	13.80	26.99	5.73	-
AV	2.4362G	98.21	Inf	-Inf	32.90	3	Vertical	355	1.49	-	65.31	27.12	5.78	-
AV	2.4854G	48.40	54.00	-5.60	33.10	3	Vertical	355	1.49	-	15.30	27.26	5.84	-
PK	2.3854G	57.58	74.00	-16.42	32.70	3	Vertical	355	1.49	-	24.88	26.98	5.72	-
PK	2.4362G	100.03	Inf	-Inf	32.90	3	Vertical	355	1.49	-	67.12	27.12	5.78	-
PK	2.4866G	58.69	74.00	-15.31	33.11	3	Vertical	355	1.49	-	25.58	27.26	5.84	-

802.11b_Nss1,(1Mbps)_1TX(Port1)

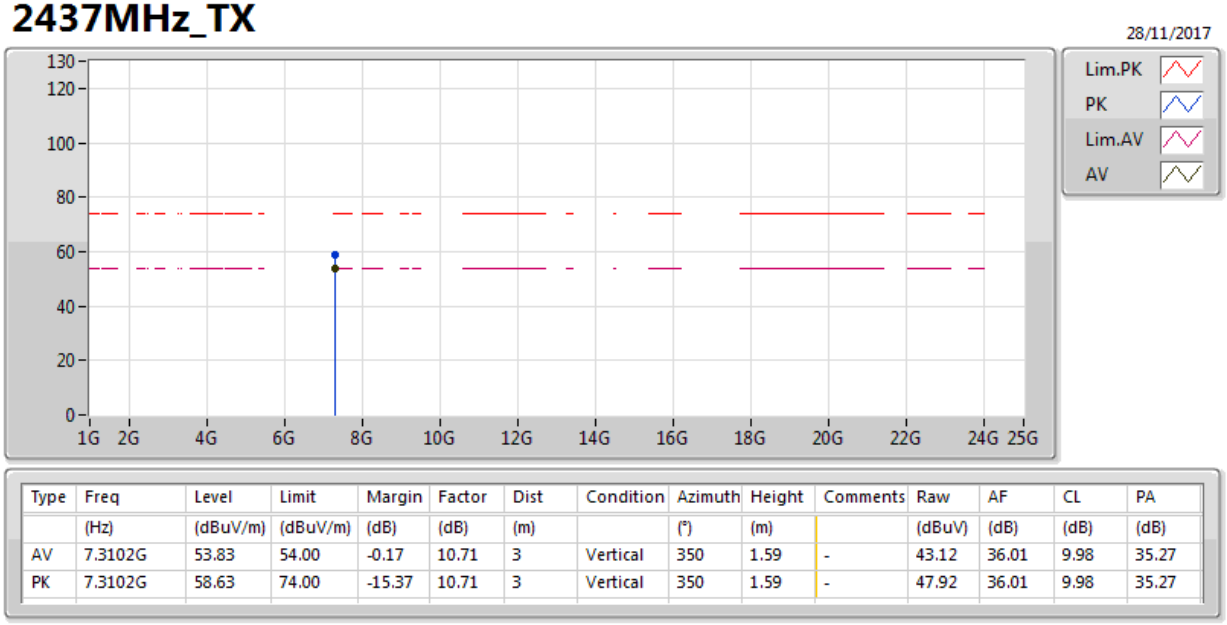
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3886G	46.27	54.00	-7.73	32.72	3	Horizontal	349	1.50	-	13.55	26.99	5.73	-
AV	2.4362G	95.96	Inf	-Inf	32.90	3	Horizontal	349	1.50	-	63.06	27.12	5.78	-
AV	2.4858G	47.76	54.00	-6.24	33.10	3	Horizontal	349	1.50	-	14.65	27.26	5.84	-
PK	2.371G	57.48	74.00	-16.52	32.65	3	Horizontal	349	1.50	-	24.83	26.94	5.71	-
PK	2.4362G	97.73	Inf	-Inf	32.90	3	Horizontal	349	1.50	-	64.82	27.12	5.78	-
PK	2.4954G	58.18	74.00	-15.82	33.14	3	Horizontal	349	1.50	-	25.04	27.29	5.85	-

802.11b_Nss1,(1Mbps)_1TX(Port1)

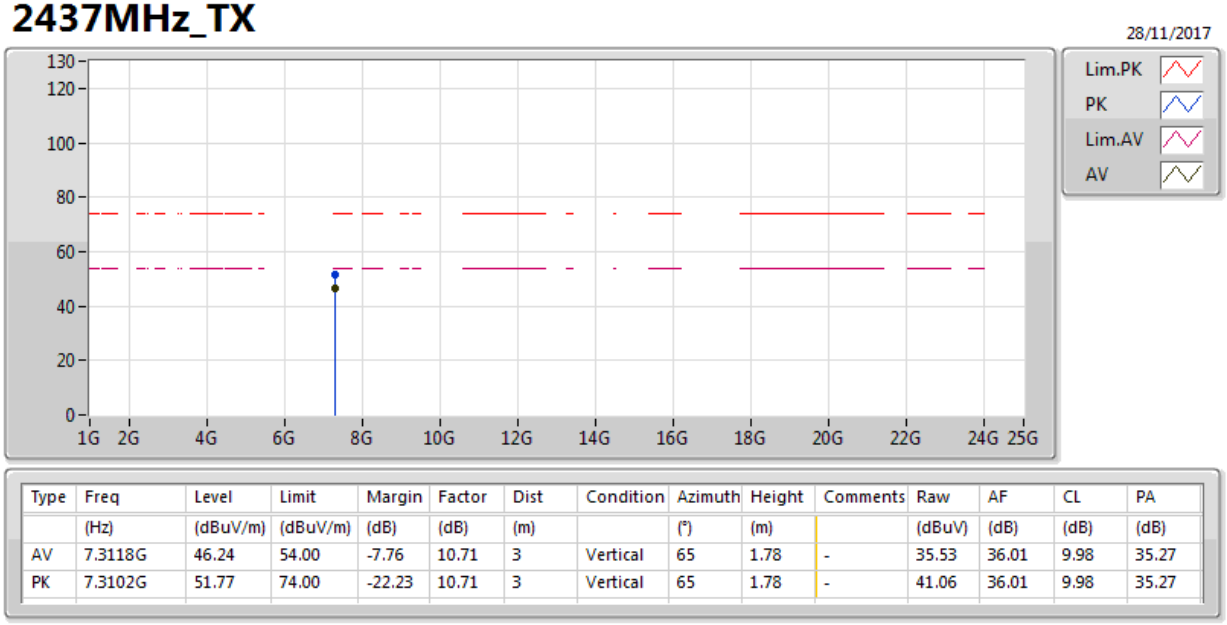
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3102G	53.83	54.00	-0.17	10.71	3	Vertical	350	1.59	-	43.12	36.01	9.98	35.27
PK	7.3102G	58.63	74.00	-15.37	10.71	3	Vertical	350	1.59	-	47.92	36.01	9.98	35.27

802.11b_Nss1,(1Mbps)_1TX(Port1)

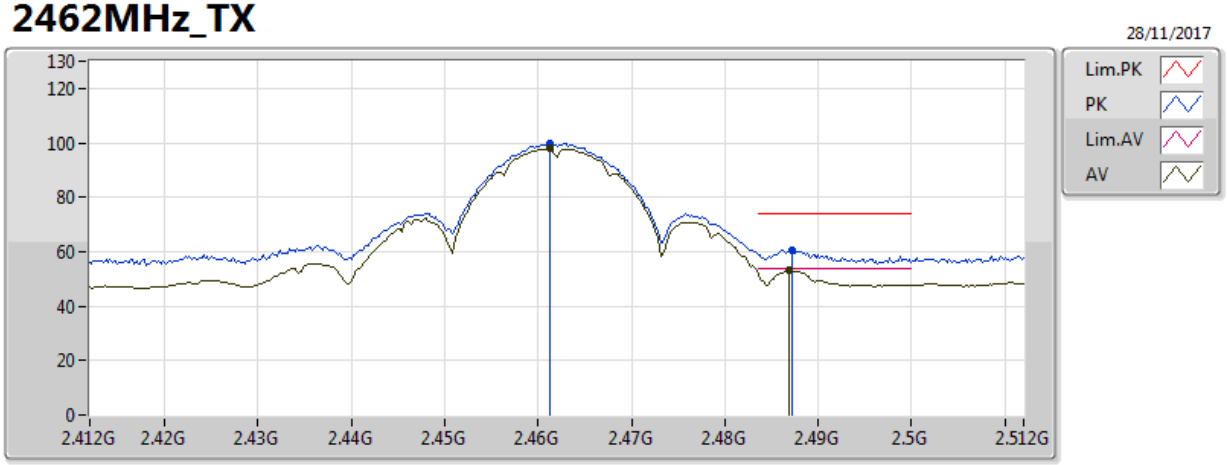
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3118G	46.24	54.00	-7.76	10.71	3	Vertical	65	1.78	-	35.53	36.01	9.98	35.27
PK	7.3102G	51.77	74.00	-22.23	10.71	3	Vertical	65	1.78	-	41.06	36.01	9.98	35.27

802.11b_Nss1,(1Mbps)_1TX(Port1)

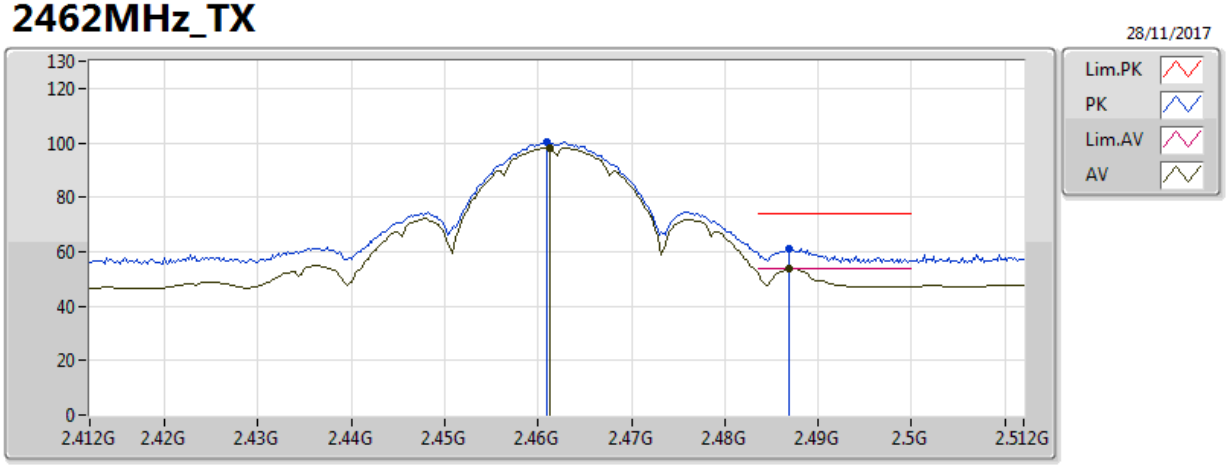
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4612G	97.87	Inf	-Inf	33.00	3	Vertical	1	1.50	-	64.87	27.19	5.81	-
AV	2.4868G	53.04	54.00	-0.96	33.11	3	Vertical	1	1.50	-	19.93	27.26	5.84	-
PK	2.4612G	99.68	Inf	-Inf	33.00	3	Vertical	1	1.50	-	66.68	27.19	5.81	-
PK	2.4872G	60.75	74.00	-13.25	33.11	3	Vertical	1	1.50	-	27.64	27.26	5.84	-

802.11b_Nss1,(1Mbps)_1TX(Port1)

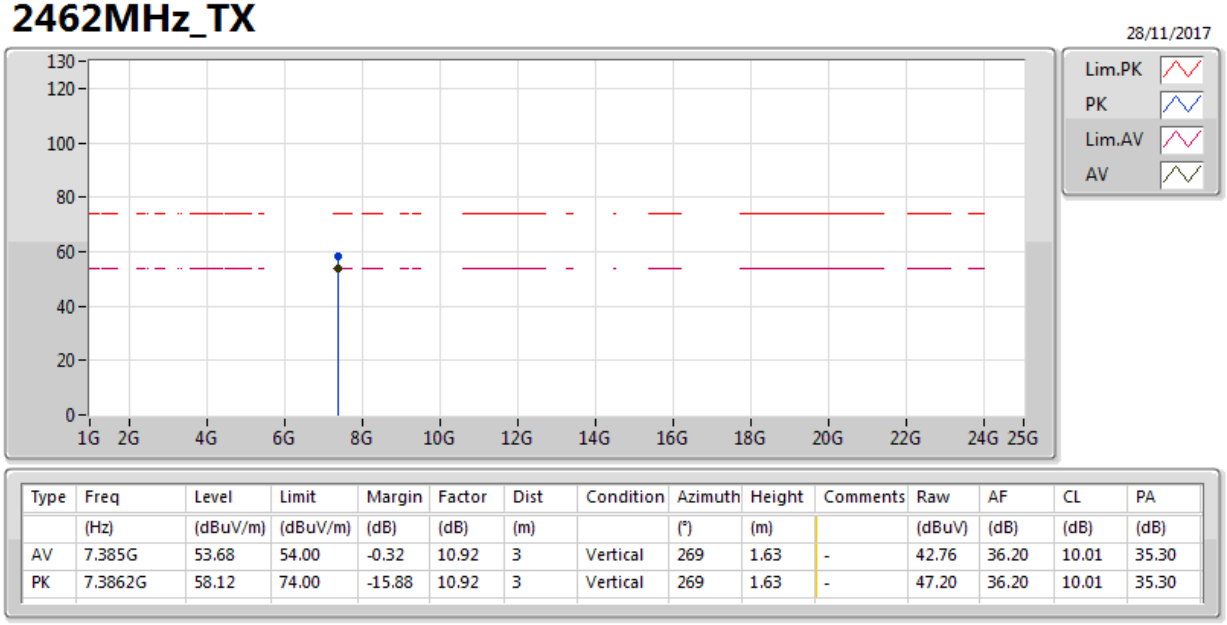
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4612G	98.31	Inf	-Inf	33.00	3	Horizontal	358	1.57	-	65.30	27.19	5.81	-
AV	2.4868G	53.60	54.00	-0.40	33.11	3	Horizontal	358	1.57	-	20.49	27.26	5.84	-
PK	2.461G	100.15	Inf	-Inf	33.00	3	Horizontal	358	1.57	-	67.15	27.19	5.81	-
PK	2.4868G	61.17	74.00	-12.83	33.11	3	Horizontal	358	1.57	-	28.06	27.26	5.84	-

802.11b_Nss1,(1Mbps)_1TX(Port1)

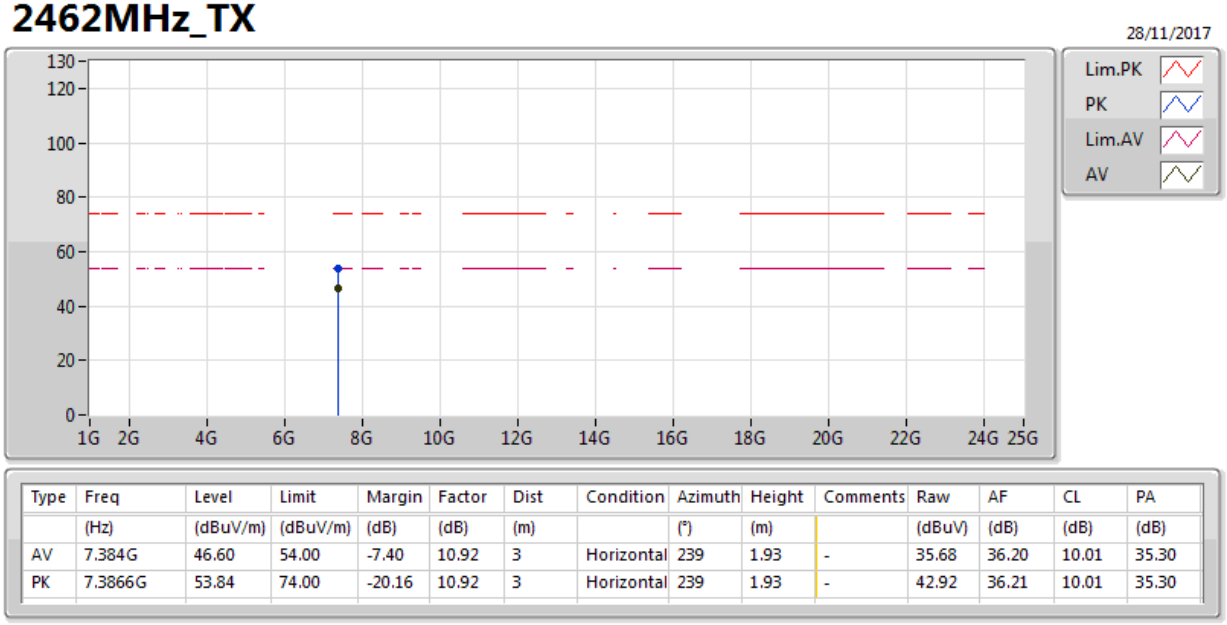
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.385G	53.68	54.00	-0.32	10.92	3	Vertical	269	1.63	-	42.76	36.20	10.01	35.30
PK	7.3862G	58.12	74.00	-15.88	10.92	3	Vertical	269	1.63	-	47.20	36.20	10.01	35.30

802.11b_Nss1,(1Mbps)_1TX(Port1)

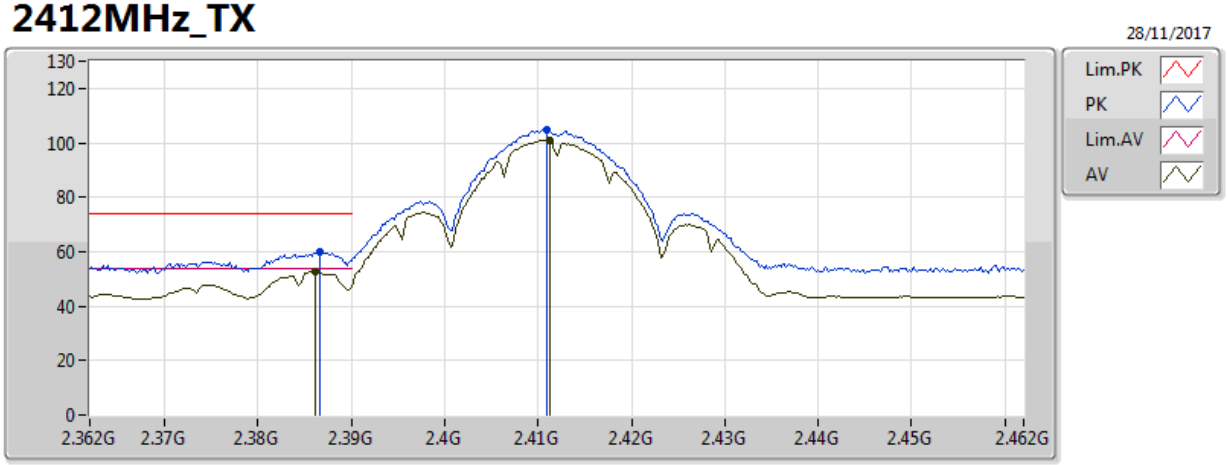
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.384G	46.60	54.00	-7.40	10.92	3	Horizontal	239	1.93	-	35.68	36.20	10.01	35.30
PK	7.3866G	53.84	74.00	-20.16	10.92	3	Horizontal	239	1.93	-	42.92	36.21	10.01	35.30

802.11b_Nss1,(1Mbps)_1TX(Port2)

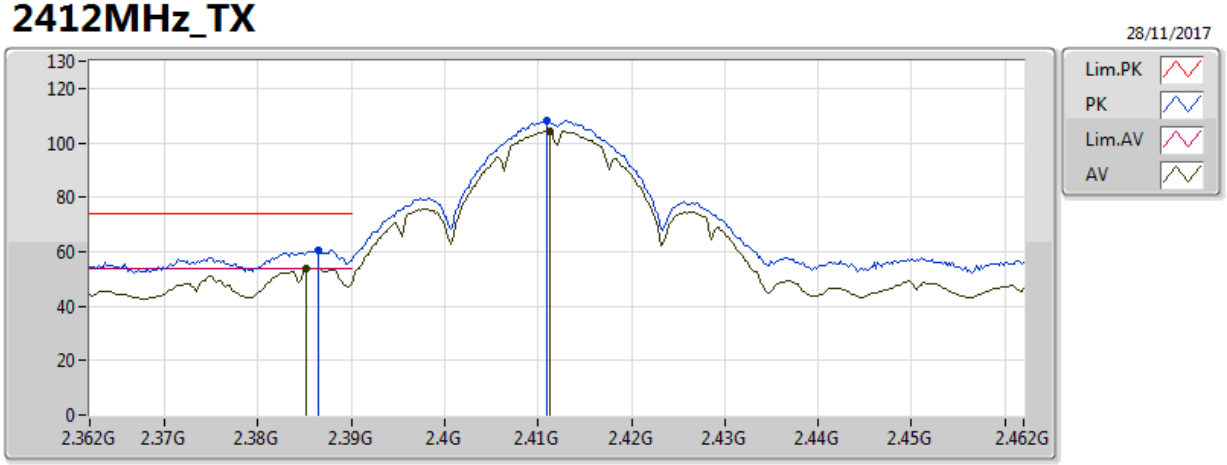
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3862G	52.74	54.00	-1.26	30.92	3	Vertical	143	1.33	-	21.82	27.30	3.62	-
AV	2.4112G	100.82	Inf	-Inf	31.01	3	Vertical	143	1.33	-	69.81	27.37	3.64	-
PK	2.3866G	59.70	74.00	-14.30	30.92	3	Vertical	143	1.33	-	28.78	27.31	3.62	-
PK	2.411G	104.73	Inf	-Inf	31.01	3	Vertical	143	1.33	-	73.72	27.37	3.64	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

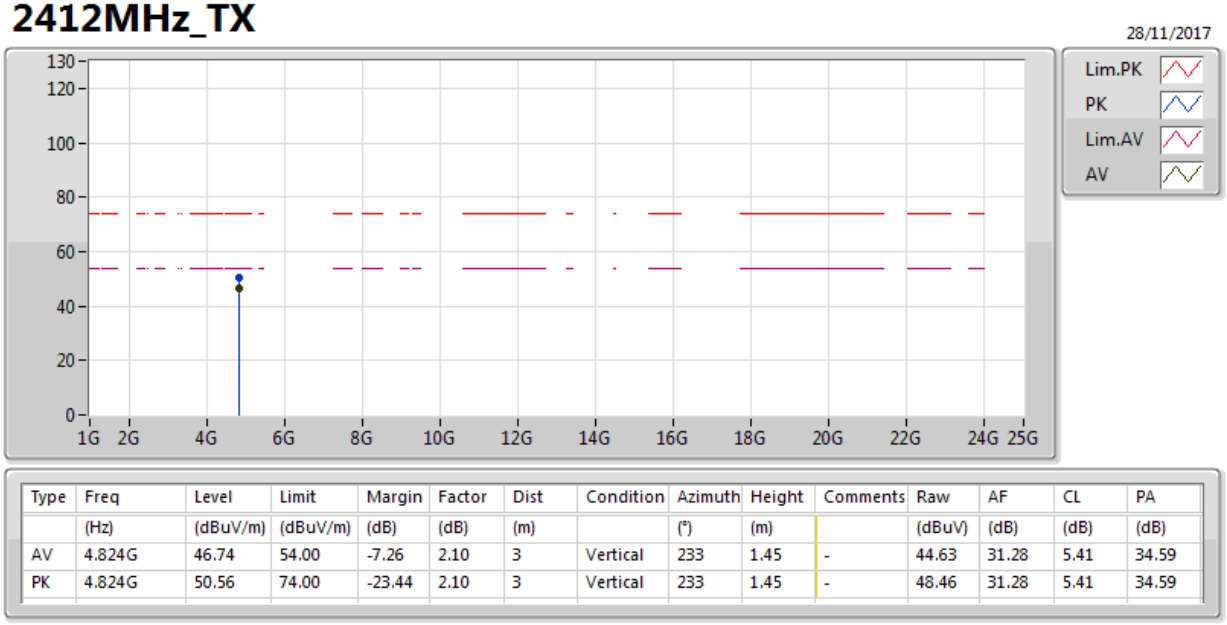
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3852G	53.89	54.00	-0.11	30.92	3	Horizontal	30	1.50	-	22.97	27.30	3.62	-
AV	2.4112G	104.29	Inf	-Inf	31.01	3	Horizontal	30	1.50	-	73.28	27.37	3.64	-
PK	2.3864G	60.44	74.00	-13.56	30.92	3	Horizontal	30	1.50	-	29.52	27.30	3.62	-
PK	2.411G	108.14	Inf	-Inf	31.01	3	Horizontal	30	1.50	-	77.13	27.37	3.64	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

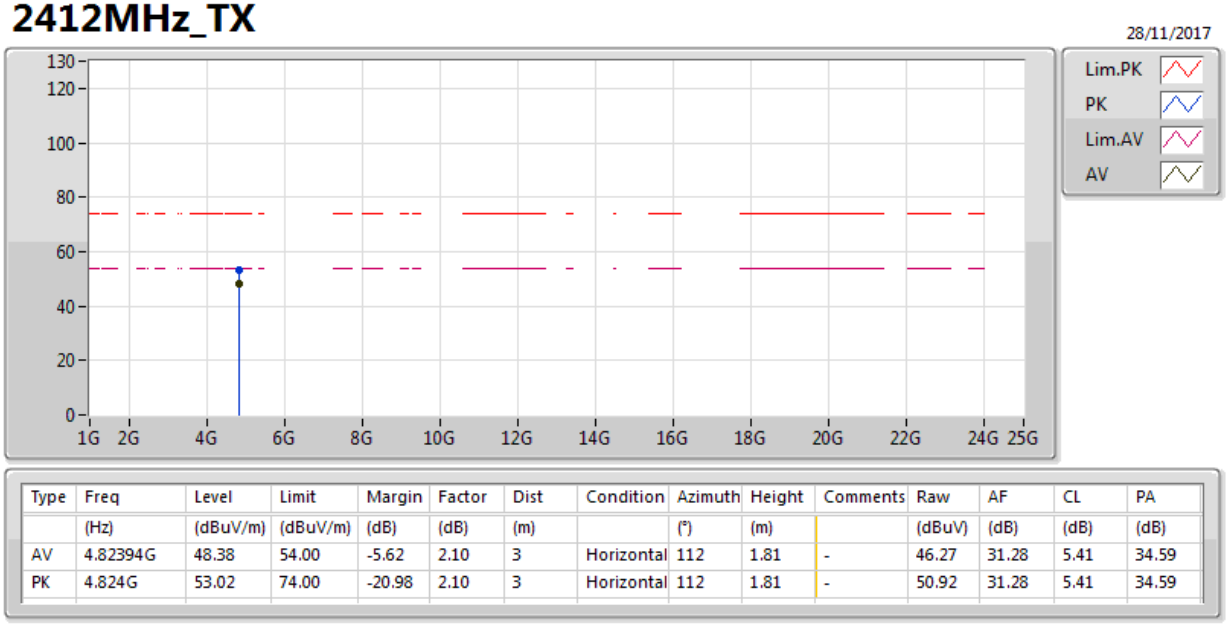
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.824G	46.74	54.00	-7.26	2.10	3	Vertical	233	1.45	-	44.63	31.28	5.41	34.59
PK	4.824G	50.56	74.00	-23.44	2.10	3	Vertical	233	1.45	-	48.46	31.28	5.41	34.59

802.11b_Nss1,(1Mbps)_1TX(Port2)

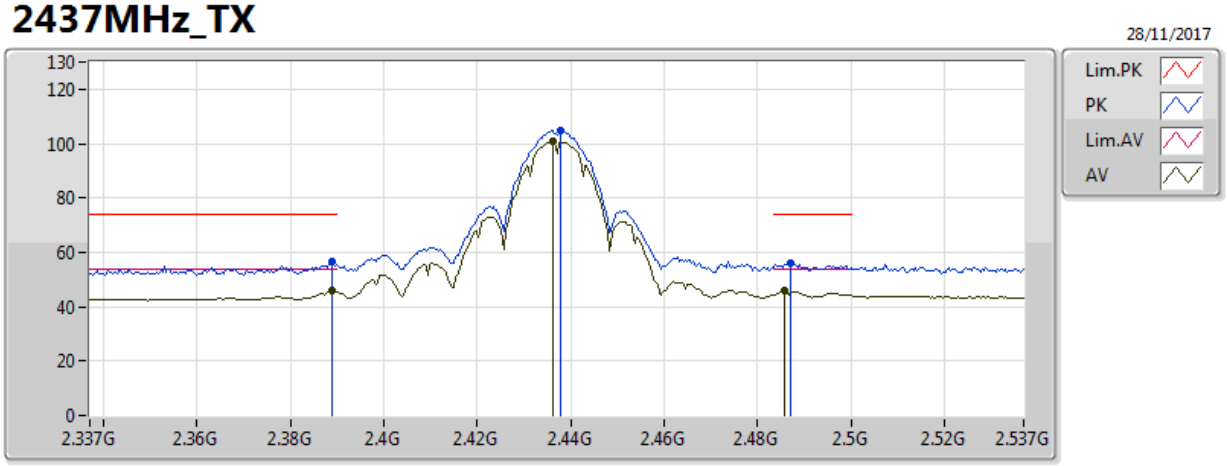
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82394G	48.38	54.00	-5.62	2.10	3	Horizontal	112	1.81	-	46.27	31.28	5.41	34.59
PK	4.824G	53.02	74.00	-20.98	2.10	3	Horizontal	112	1.81	-	50.92	31.28	5.41	34.59

802.11b_Nss1,(1Mbps)_1TX(Port2)

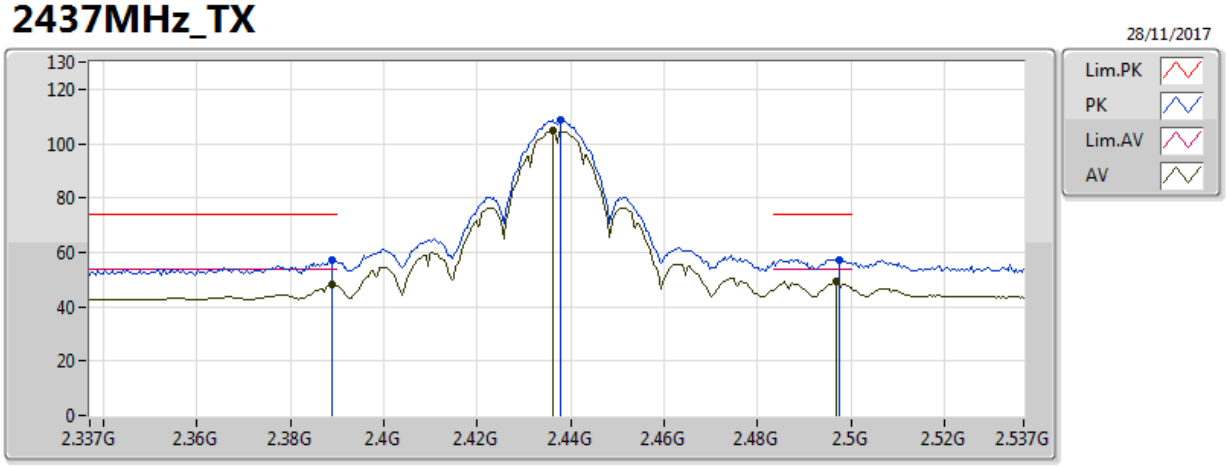
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.389G	46.02	54.00	-7.98	30.93	3	Vertical	0	1.88	-	15.09	27.31	3.62	-
AV	2.4362G	100.90	Inf	-Inf	31.10	3	Vertical	0	1.88	-	69.80	27.43	3.67	-
AV	2.4858G	45.68	54.00	-8.32	31.28	3	Vertical	0	1.88	-	14.40	27.56	3.72	-
PK	2.389G	56.46	74.00	-17.54	30.93	3	Vertical	0	1.88	-	25.53	27.31	3.62	-
PK	2.4378G	104.80	Inf	-Inf	31.11	3	Vertical	0	1.88	-	73.69	27.44	3.67	-
PK	2.487G	55.95	74.00	-18.05	31.28	3	Vertical	0	1.88	-	24.67	27.57	3.72	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

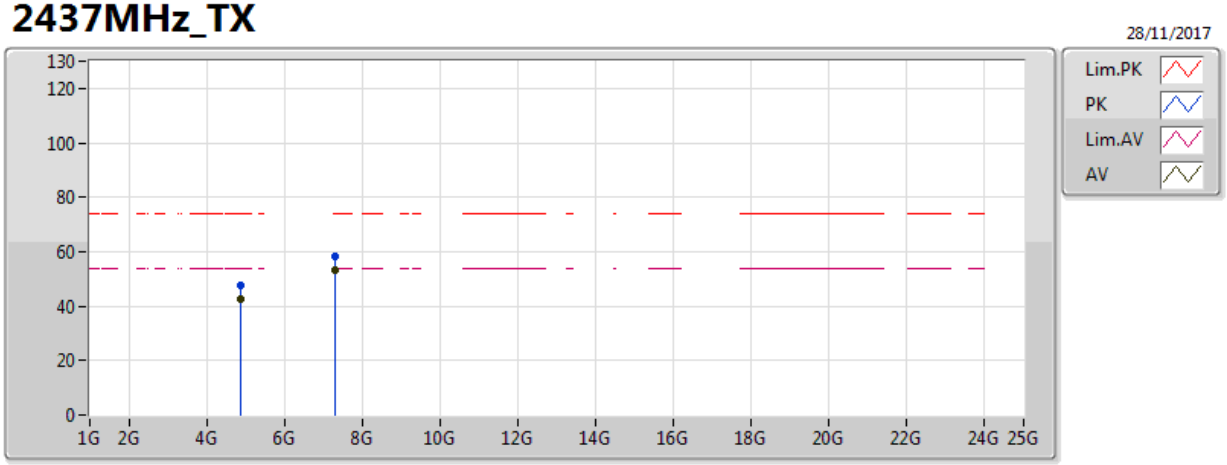
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.389G	48.24	54.00	-5.76	30.93	3	Horizontal	22	1.19	-	17.31	27.31	3.62	-
AV	2.4362G	104.66	Inf	-Inf	31.10	3	Horizontal	22	1.19	-	73.56	27.43	3.67	-
AV	2.497G	49.11	54.00	-4.89	31.32	3	Horizontal	22	1.19	-	17.79	27.59	3.73	-
PK	2.389G	57.02	74.00	-16.98	30.93	3	Horizontal	22	1.19	-	26.09	27.31	3.62	-
PK	2.4378G	108.61	Inf	-Inf	31.11	3	Horizontal	22	1.19	-	77.50	27.44	3.67	-
PK	2.4974G	57.37	74.00	-16.63	31.32	3	Horizontal	22	1.19	-	26.04	27.59	3.73	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

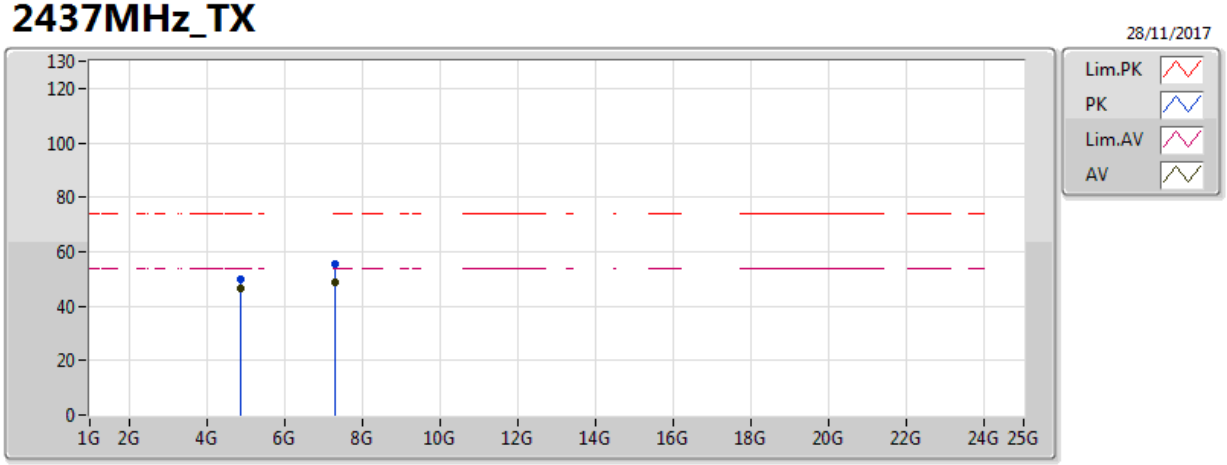
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.874G	42.86	54.00	-11.14	2.26	3	Vertical	153	1.36	-	40.60	31.37	5.46	34.58
AV	7.31028G	53.19	54.00	-0.81	7.46	3	Vertical	166	1.48	-	45.73	35.81	6.63	34.98
PK	4.87412G	47.44	74.00	-26.56	2.26	3	Vertical	153	1.36	-	45.18	31.37	5.46	34.58
PK	7.3119G	58.36	74.00	-15.64	7.46	3	Vertical	166	1.48	-	50.90	35.81	6.63	34.98

802.11b_Nss1,(1Mbps)_1TX(Port2)

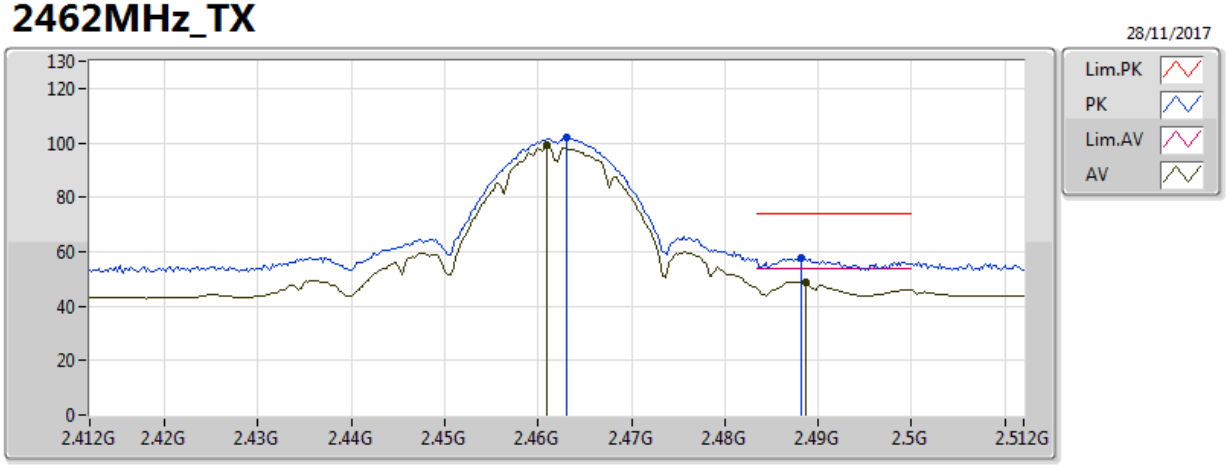
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87394G	46.50	54.00	-7.50	2.26	3	Horizontal	52	1.27	-	44.24	31.37	5.46	34.58
AV	7.31028G	48.72	54.00	-5.28	7.46	3	Horizontal	146	1.42	-	41.27	35.81	6.63	34.98
PK	4.87412G	50.04	74.00	-23.96	2.26	3	Horizontal	52	1.27	-	47.78	31.37	5.46	34.58
PK	7.3101G	55.20	74.00	-18.80	7.46	3	Horizontal	146	1.42	-	47.74	35.81	6.63	34.98

802.11b_Nss1,(1Mbps)_1TX(Port2)

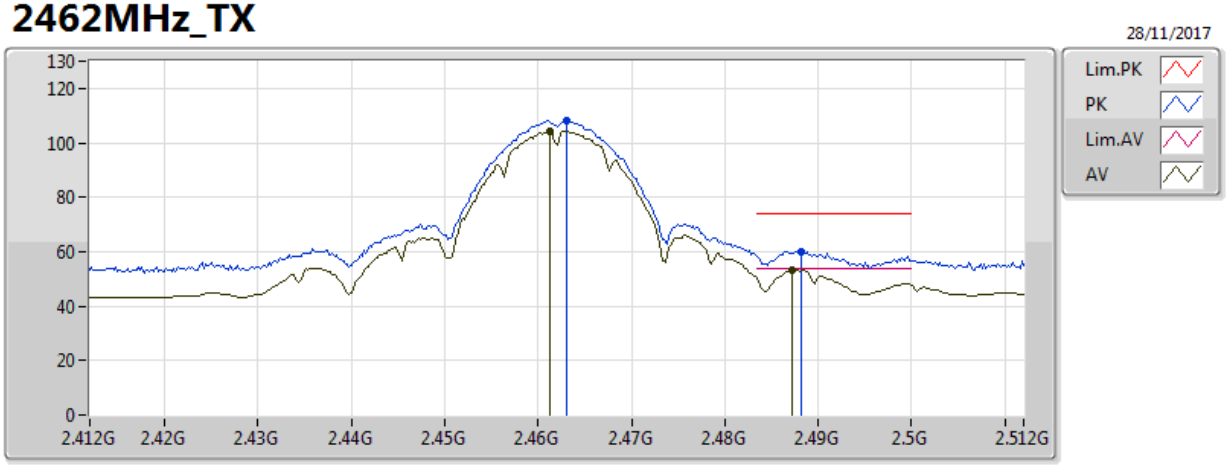
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.461G	99.15	Inf	-Inf	31.19	3	Vertical	161	1.01	-	67.96	27.50	3.69	-
AV	2.4886G	48.98	54.00	-5.02	31.29	3	Vertical	161	1.01	-	17.69	27.57	3.72	-
PK	2.463G	101.96	Inf	-Inf	31.20	3	Vertical	161	1.01	-	70.77	27.50	3.69	-
PK	2.4882G	57.70	74.00	-16.30	31.29	3	Vertical	161	1.01	-	26.41	27.57	3.72	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

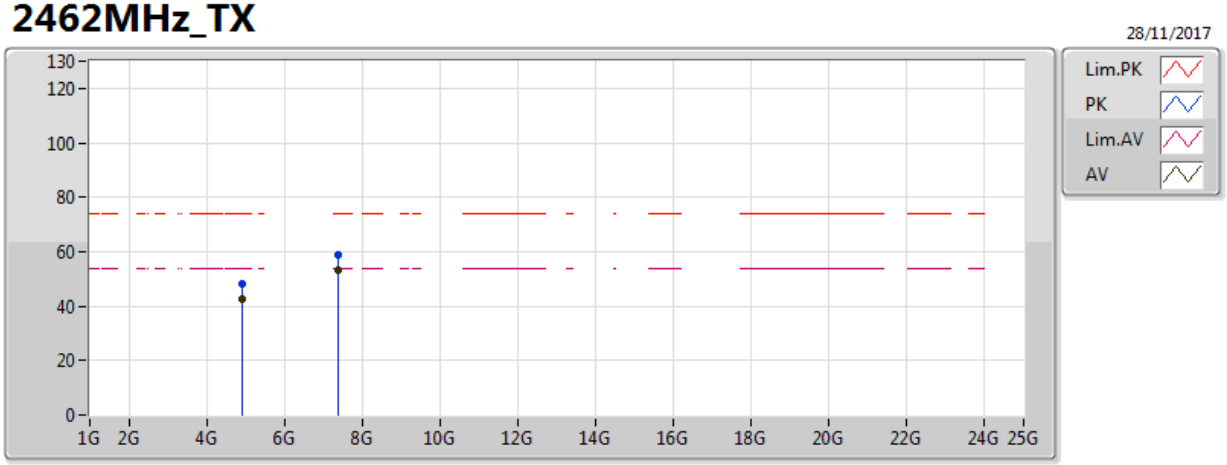
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4612G	104.21	Inf	-Inf	31.19	3	Horizontal	40	1.97	-	73.02	27.50	3.69	-
AV	2.4872G	53.18	54.00	-0.82	31.28	3	Horizontal	40	1.97	-	21.90	27.57	3.72	-
PK	2.463G	108.16	Inf	-Inf	31.20	3	Horizontal	40	1.97	-	76.96	27.50	3.69	-
PK	2.4882G	60.10	74.00	-13.90	31.29	3	Horizontal	40	1.97	-	28.81	27.57	3.72	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

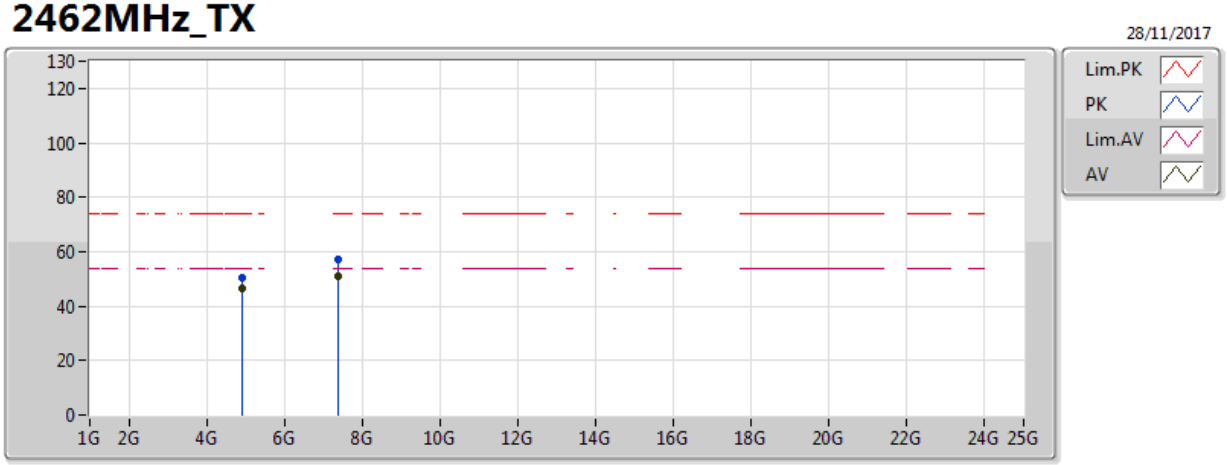
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.924G	42.72	54.00	-11.28	2.41	3	Vertical	136	1.86	-	40.31	31.46	5.52	34.57
AV	7.38522G	53.22	54.00	-0.78	7.65	3	Vertical	168	1.62	-	45.57	36.00	6.66	35.01
PK	4.924G	48.27	74.00	-25.73	2.41	3	Vertical	136	1.86	-	45.86	31.46	5.52	34.57
PK	7.38702G	58.92	74.00	-15.08	7.66	3	Vertical	168	1.62	-	51.27	36.01	6.66	35.01

802.11b_Nss1,(1Mbps)_1TX(Port2)

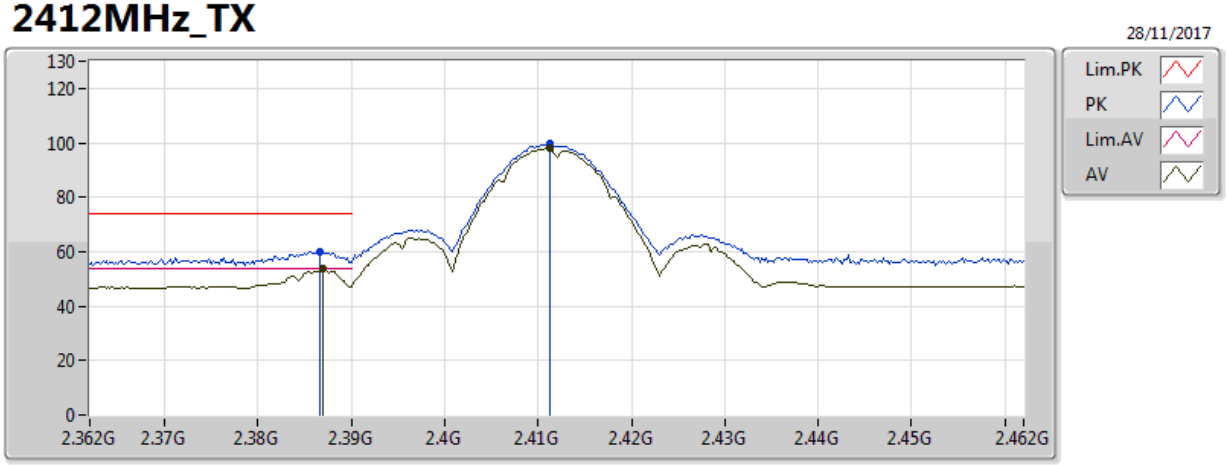
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.924G	46.55	54.00	-7.45	2.41	3	Horizontal	48	1.35	-	44.14	31.46	5.52	34.57
AV	7.38528G	51.05	54.00	-2.95	7.65	3	Horizontal	115	1.93	-	43.40	36.00	6.66	35.01
PK	4.924G	50.17	74.00	-23.83	2.41	3	Horizontal	48	1.35	-	47.76	31.46	5.52	34.57
PK	7.38516G	57.17	74.00	-16.83	7.65	3	Horizontal	115	1.93	-	49.52	36.00	6.66	35.01

802.11b_Nss1,(1Mbps)_2TX

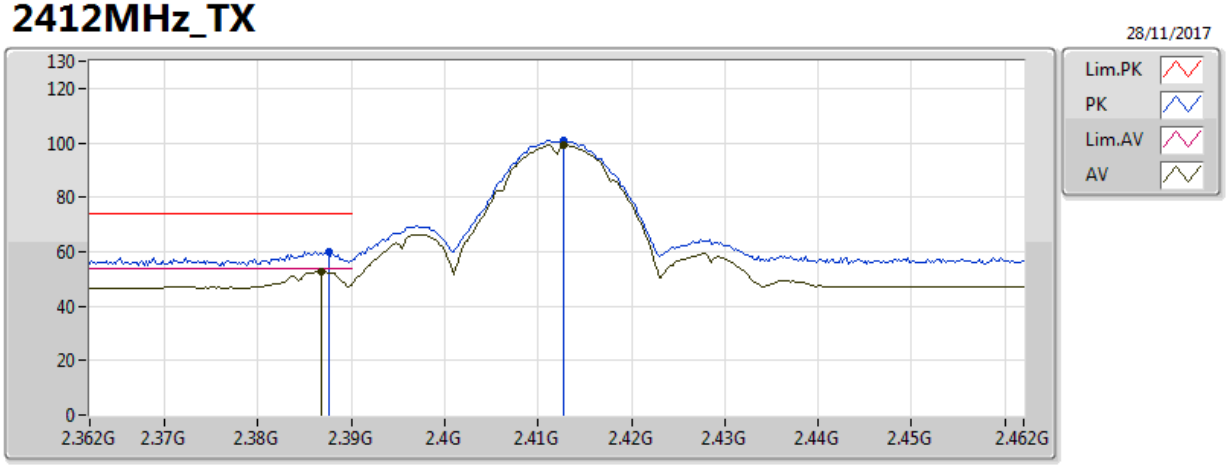
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.387G	53.75	54.00	-0.25	32.71	3	Vertical	109	3.69	-	21.04	26.98	5.73	-
AV	2.4112G	97.92	Inf	-Inf	32.80	3	Vertical	109	3.69	-	65.12	27.05	5.75	-
PK	2.3866G	60.01	74.00	-13.99	32.71	3	Vertical	109	3.69	-	27.30	26.98	5.73	-
PK	2.4112G	99.73	Inf	-Inf	32.80	3	Vertical	109	3.69	-	66.92	27.05	5.75	-

802.11b_Nss1,(1Mbps)_2TX

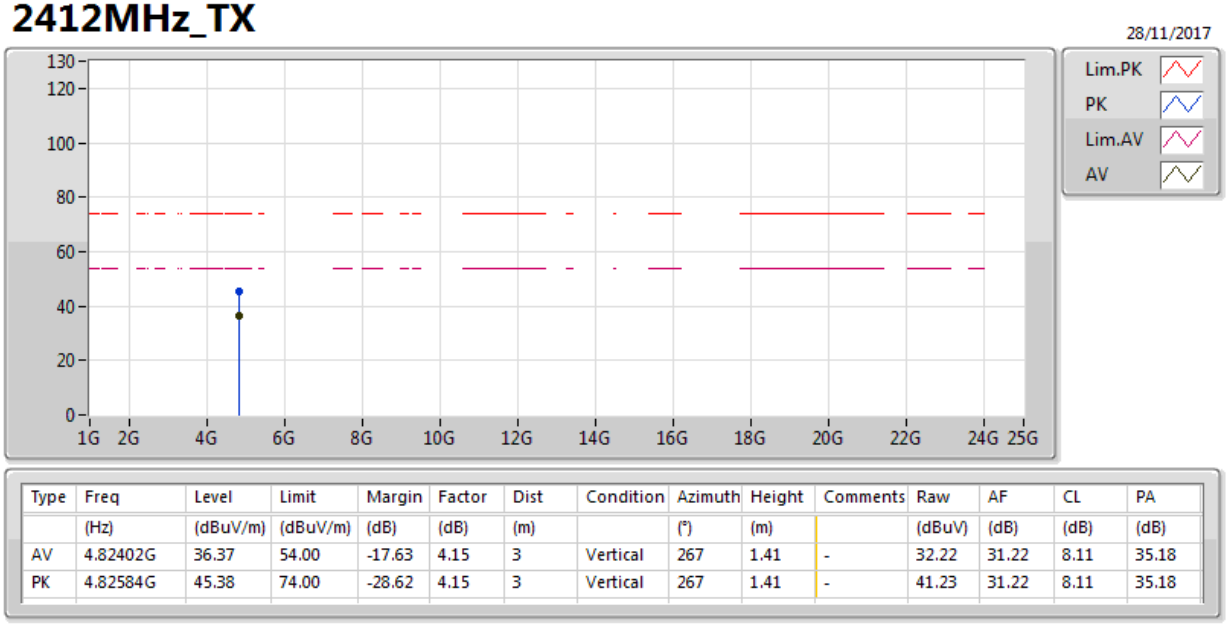
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3868G	52.69	54.00	-1.31	32.71	3	Horizontal	38	3.43	-	19.98	26.98	5.73	-
AV	2.4128G	99.15	Inf	-Inf	32.81	3	Horizontal	38	3.43	-	66.34	27.06	5.76	-
PK	2.3876G	59.97	74.00	-14.03	32.71	3	Horizontal	38	3.43	-	27.26	26.99	5.73	-
PK	2.4128G	100.96	Inf	-Inf	32.81	3	Horizontal	38	3.43	-	68.15	27.06	5.76	-

802.11b_Nss1,(1Mbps)_2TX

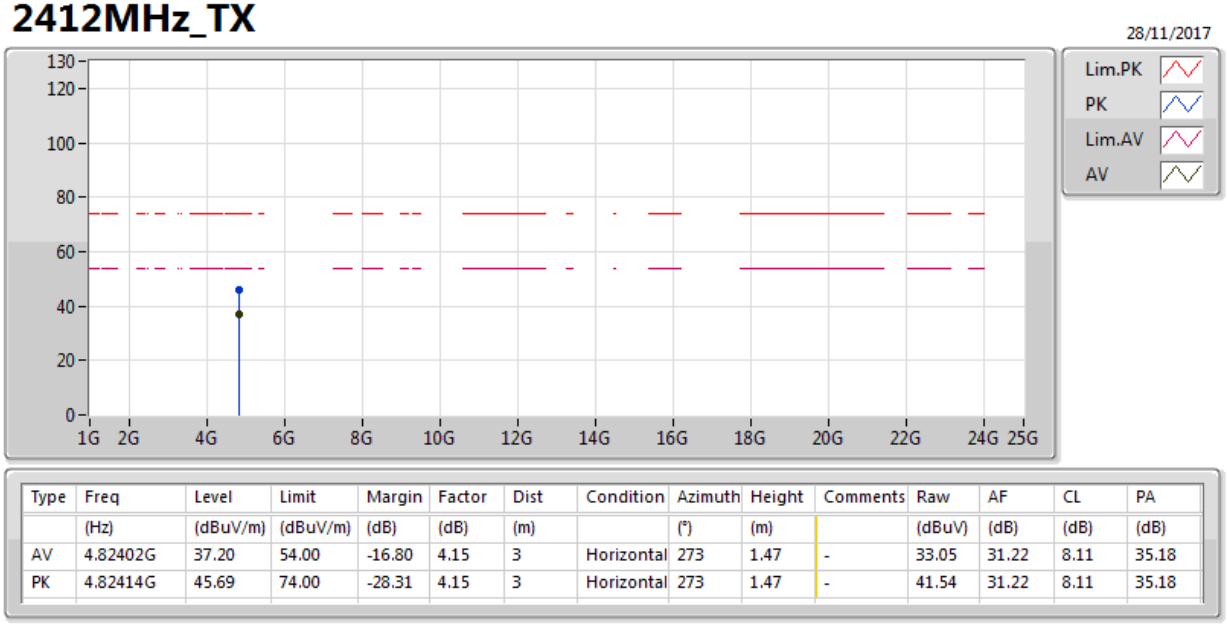
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82402G	36.37	54.00	-17.63	4.15	3	Vertical	267	1.41	-	32.22	31.22	8.11	35.18
PK	4.82584G	45.38	74.00	-28.62	4.15	3	Vertical	267	1.41	-	41.23	31.22	8.11	35.18

802.11b_Nss1,(1Mbps)_2TX

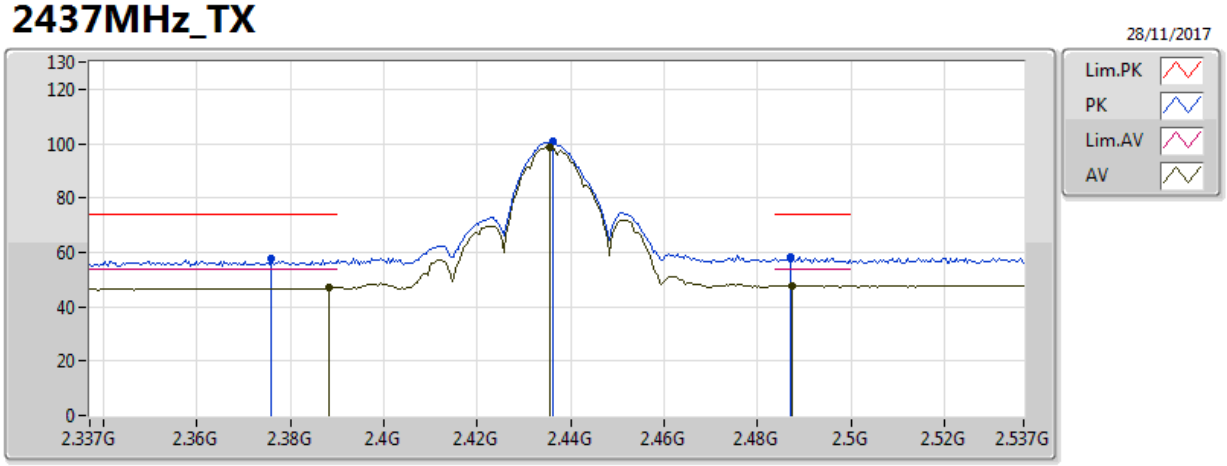
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82402G	37.20	54.00	-16.80	4.15	3	Horizontal	273	1.47	-	33.05	31.22	8.11	35.18
PK	4.82414G	45.69	74.00	-28.31	4.15	3	Horizontal	273	1.47	-	41.54	31.22	8.11	35.18

802.11b_Nss1,(1Mbps)_2TX

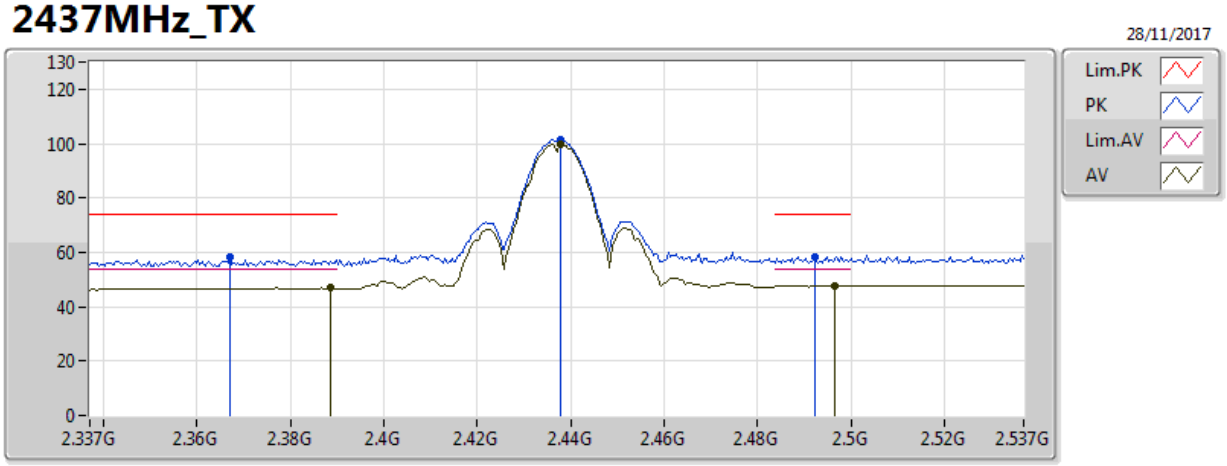
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3882G	47.06	54.00	-6.94	32.71	3	Vertical	124	1.01	-	14.35	26.99	5.73	-
AV	2.4354G	98.85	Inf	-Inf	32.90	3	Vertical	124	1.01	-	65.95	27.12	5.78	-
AV	2.4874G	47.86	54.00	-6.14	33.11	3	Vertical	124	1.01	-	14.75	27.26	5.84	-
PK	2.3758G	57.61	74.00	-16.39	32.67	3	Vertical	124	1.01	-	24.95	26.95	5.71	-
PK	2.4362G	100.59	Inf	-Inf	32.90	3	Vertical	124	1.01	-	67.69	27.12	5.78	-
PK	2.487G	58.43	74.00	-15.57	33.11	3	Vertical	124	1.01	-	25.32	27.26	5.84	-

802.11b_Nss1,(1Mbps)_2TX

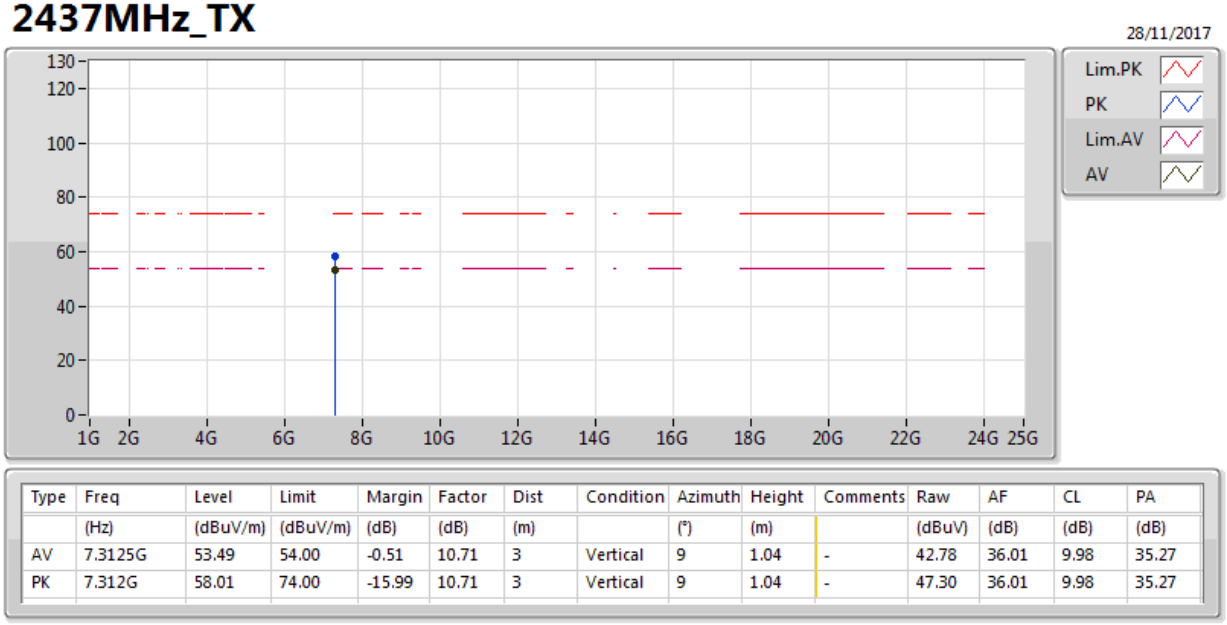
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3886G	46.85	54.00	-7.15	32.72	3	Horizontal	269	1.50	-	14.13	26.99	5.73	-
AV	2.4378G	99.72	Inf	-Inf	32.91	3	Horizontal	269	1.50	-	66.81	27.13	5.79	-
AV	2.4966G	47.71	54.00	-6.29	33.15	3	Horizontal	269	1.50	-	14.57	27.29	5.86	-
PK	2.367G	58.13	74.00	-15.87	32.63	3	Horizontal	269	1.50	-	25.50	26.93	5.70	-
PK	2.4378G	101.57	Inf	-Inf	32.91	3	Horizontal	269	1.50	-	68.66	27.13	5.79	-
PK	2.4922G	58.28	74.00	-15.72	33.13	3	Horizontal	269	1.50	-	25.15	27.28	5.85	-

802.11b_Nss1,(1Mbps)_2TX

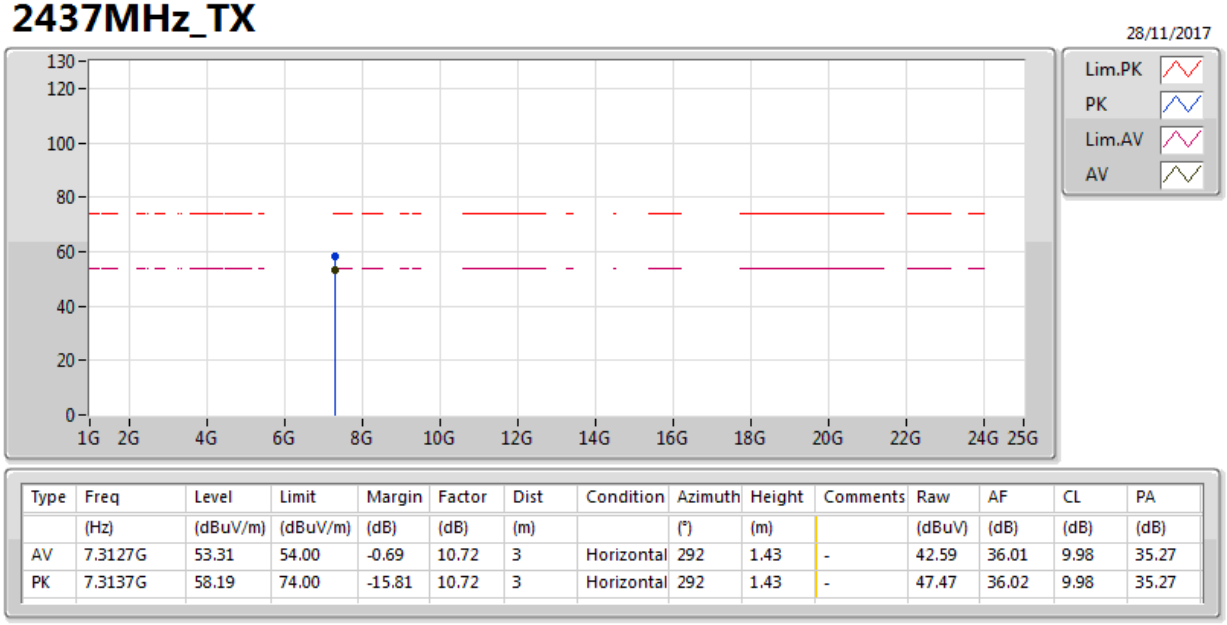
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3125G	53.49	54.00	-0.51	10.71	3	Vertical	9	1.04	-	42.78	36.01	9.98	35.27
PK	7.312G	58.01	74.00	-15.99	10.71	3	Vertical	9	1.04	-	47.30	36.01	9.98	35.27

802.11b_Nss1,(1Mbps)_2TX

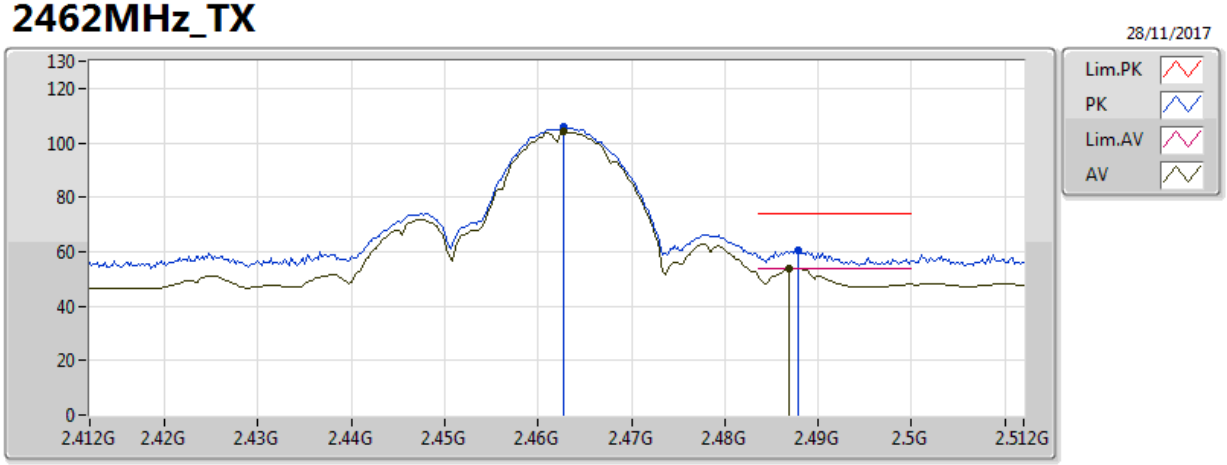
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3127G	53.31	54.00	-0.69	10.72	3	Horizontal	292	1.43	-	42.59	36.01	9.98	35.27
PK	7.3137G	58.19	74.00	-15.81	10.72	3	Horizontal	292	1.43	-	47.47	36.02	9.98	35.27

802.11b_Nss1,(1Mbps)_2TX

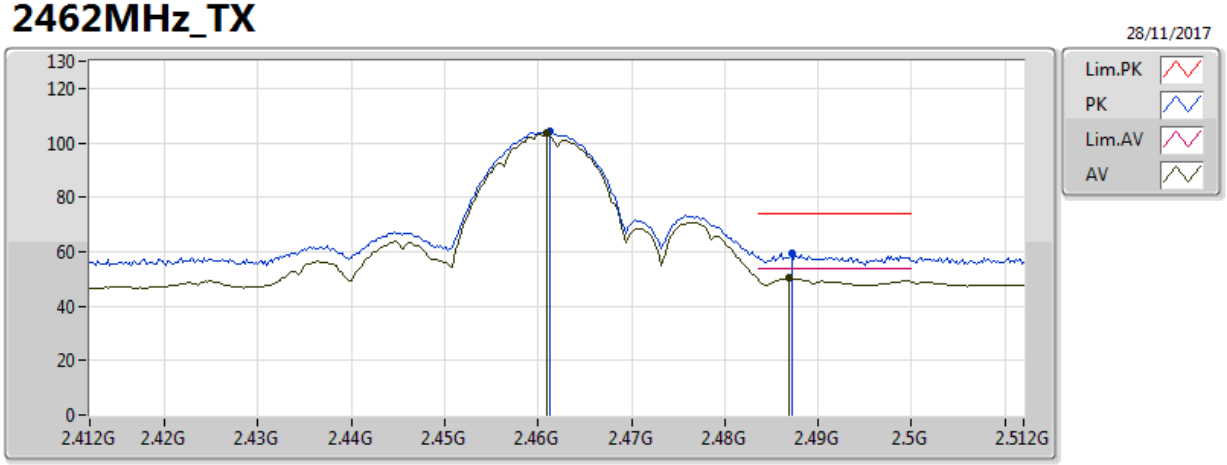
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4628G	104.01	Inf	-Inf	33.01	3	Vertical	177	3.69	-	71.00	27.20	5.82	-
AV	2.4868G	53.89	54.00	-0.11	33.11	3	Vertical	177	3.69	-	20.78	27.26	5.84	-
PK	2.4628G	105.90	Inf	-Inf	33.01	3	Vertical	177	3.69	-	72.89	27.20	5.82	-
PK	2.4878G	60.57	74.00	-13.43	33.11	3	Vertical	177	3.69	-	27.46	27.27	5.85	-

802.11b_Nss1,(1Mbps)_2TX

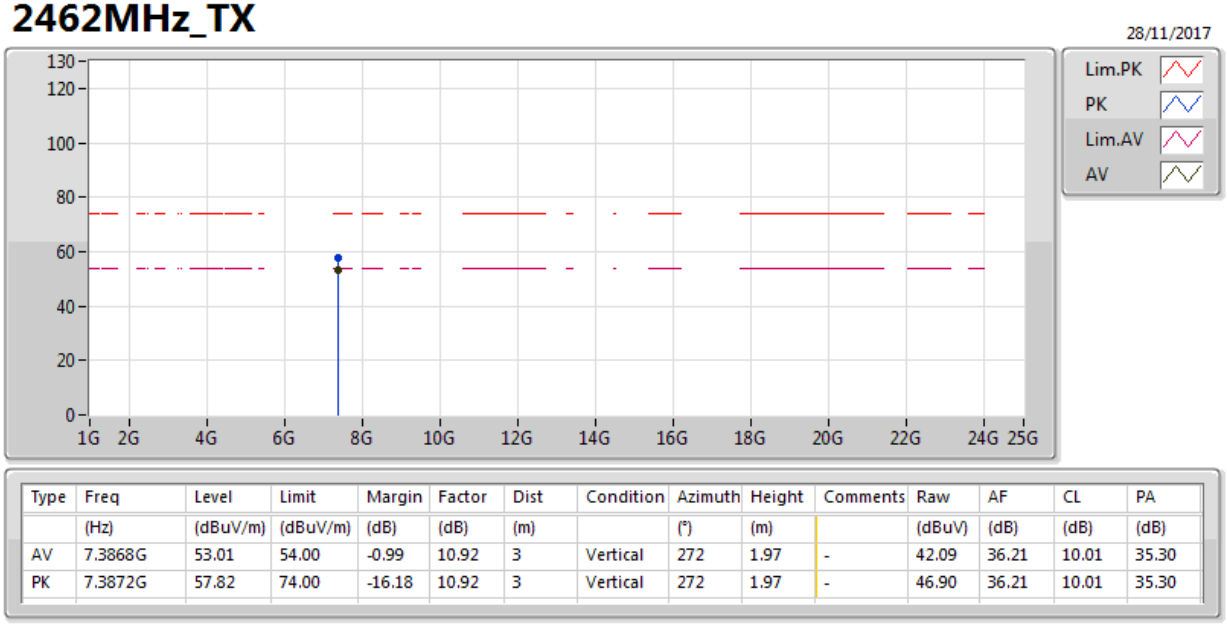
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.461G	103.47	Inf	-Inf	33.00	3	Horizontal	36	3.69	-	70.47	27.19	5.81	-
AV	2.4868G	50.23	54.00	-3.77	33.11	3	Horizontal	36	3.69	-	17.12	27.26	5.84	-
PK	2.4612G	104.16	Inf	-Inf	33.00	3	Horizontal	36	3.69	-	71.16	27.19	5.81	-
PK	2.4872G	59.33	74.00	-14.67	33.11	3	Horizontal	36	3.69	-	26.22	27.26	5.84	-

802.11b_Nss1,(1Mbps)_2TX

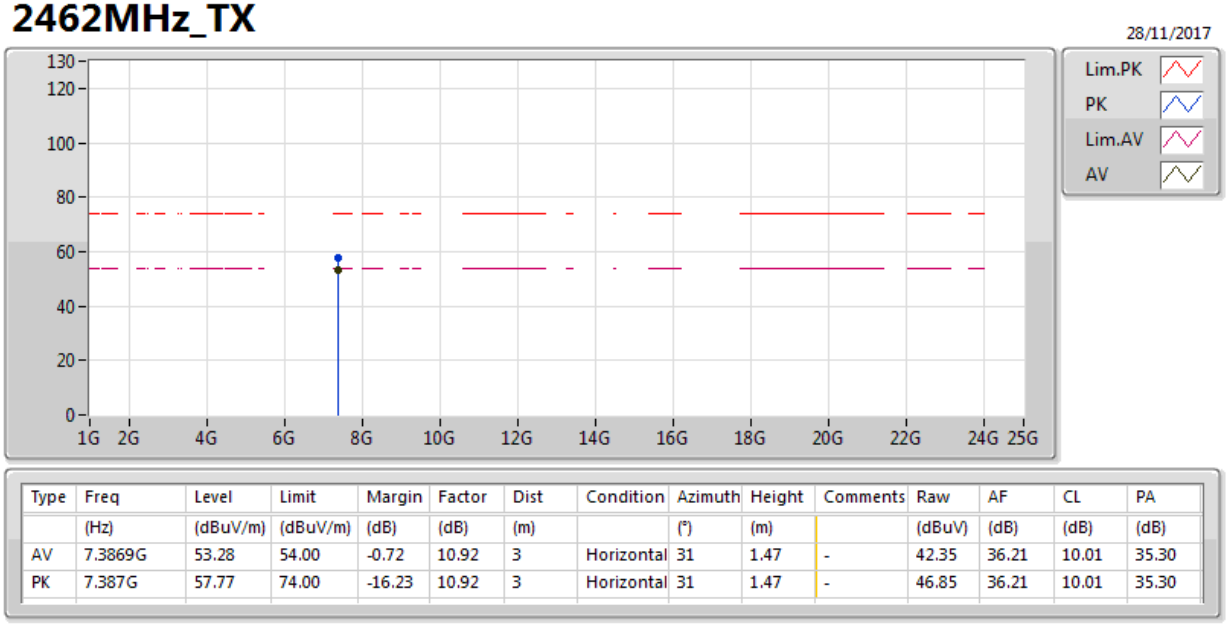
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3868G	53.01	54.00	-0.99	10.92	3	Vertical	272	1.97	-	42.09	36.21	10.01	35.30
PK	7.3872G	57.82	74.00	-16.18	10.92	3	Vertical	272	1.97	-	46.90	36.21	10.01	35.30

802.11b_Nss1,(1Mbps)_2TX

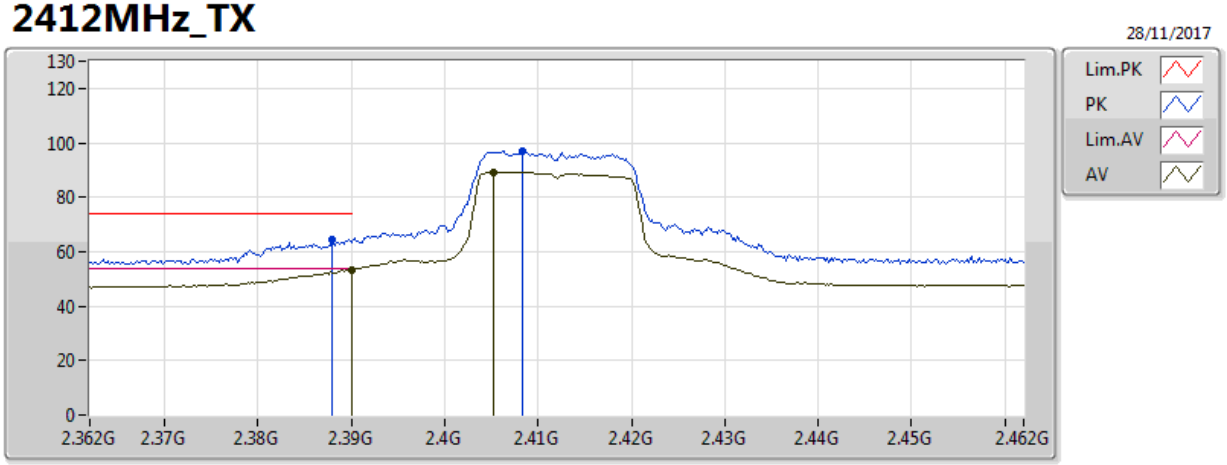
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3869G	53.28	54.00	-0.72	10.92	3	Horizontal	31	1.47	-	42.35	36.21	10.01	35.30
PK	7.387G	57.77	74.00	-16.23	10.92	3	Horizontal	31	1.47	-	46.85	36.21	10.01	35.30

802.11g_Nss1,(6Mbps)_1TX(Port1)

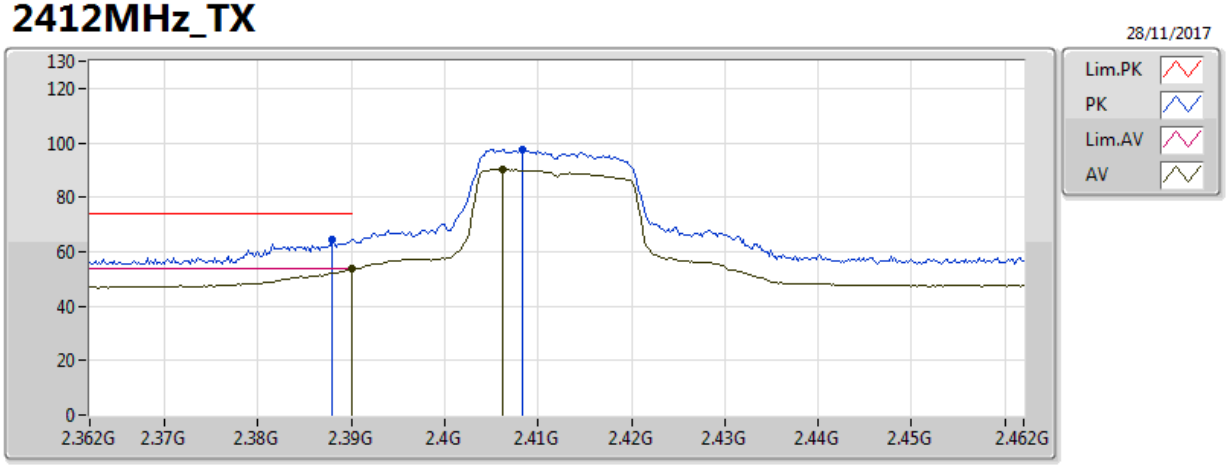
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.50	54.00	-0.50	32.72	3	Vertical	359	1.50	-	20.78	26.99	5.73	-
AV	2.4052G	89.15	Inf	-Inf	32.78	3	Vertical	359	1.50	-	56.37	27.03	5.75	-
PK	2.388G	64.67	74.00	-9.33	32.71	3	Vertical	359	1.50	-	31.96	26.99	5.73	-
PK	2.4084G	96.86	Inf	-Inf	32.79	3	Vertical	359	1.50	-	64.07	27.04	5.75	-

802.11g_Nss1,(6Mbps)_1TX(Port1)

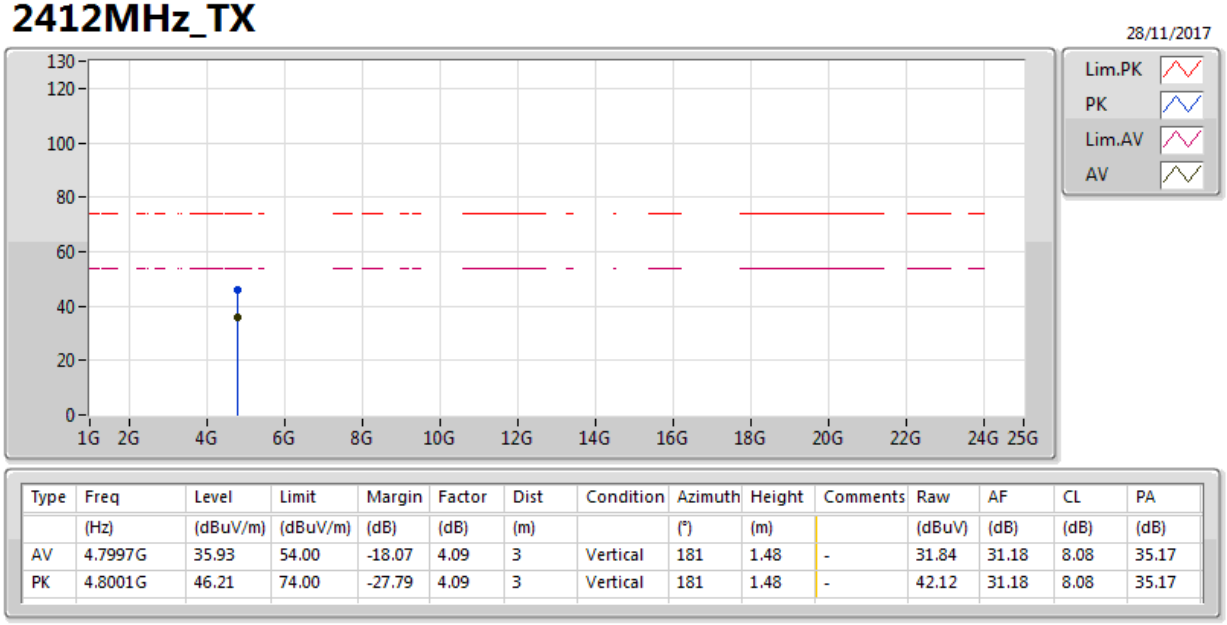
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.58	54.00	-0.42	32.72	3	Horizontal	316	3.07	-	20.86	26.99	5.73	-
AV	2.4062G	90.07	Inf	-Inf	32.78	3	Horizontal	316	3.07	-	57.29	27.04	5.75	-
PK	2.388G	64.29	74.00	-9.71	32.71	3	Horizontal	316	3.07	-	31.57	26.99	5.73	-
PK	2.4084G	97.68	Inf	-Inf	32.79	3	Horizontal	316	3.07	-	64.89	27.04	5.75	-

802.11g_Nss1,(6Mbps)_1TX(Port1)

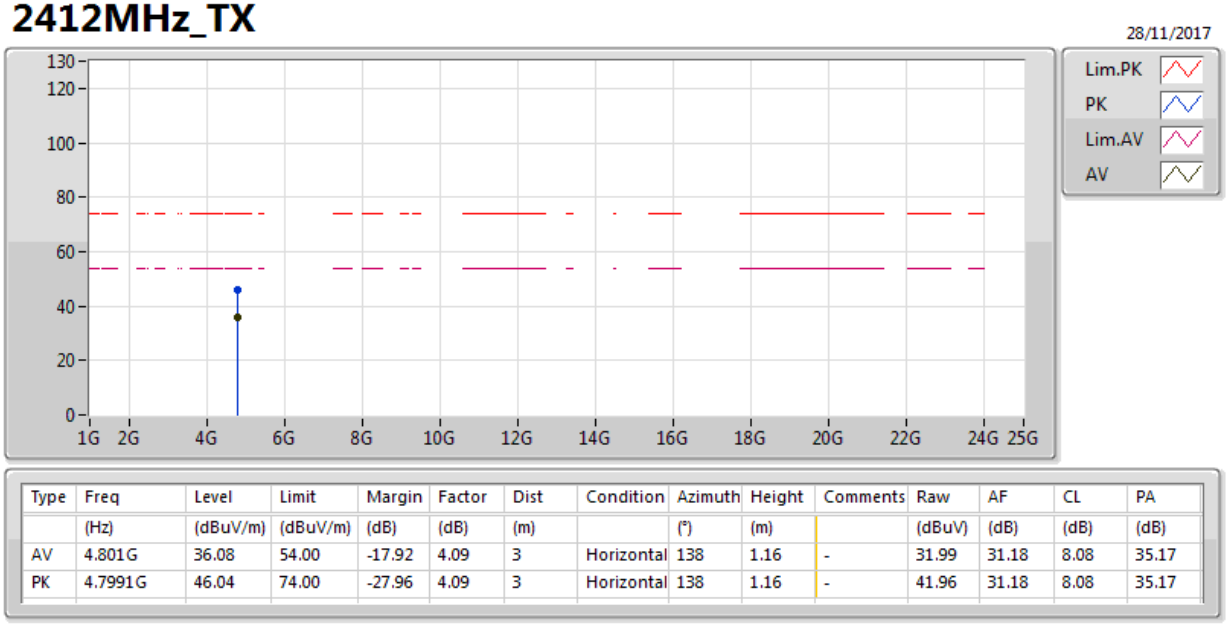
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.7997G	35.93	54.00	-18.07	4.09	3	Vertical	181	1.48	-	31.84	31.18	8.08	35.17
PK	4.8001G	46.21	74.00	-27.79	4.09	3	Vertical	181	1.48	-	42.12	31.18	8.08	35.17

802.11g_Nss1,(6Mbps)_1TX(Port1)

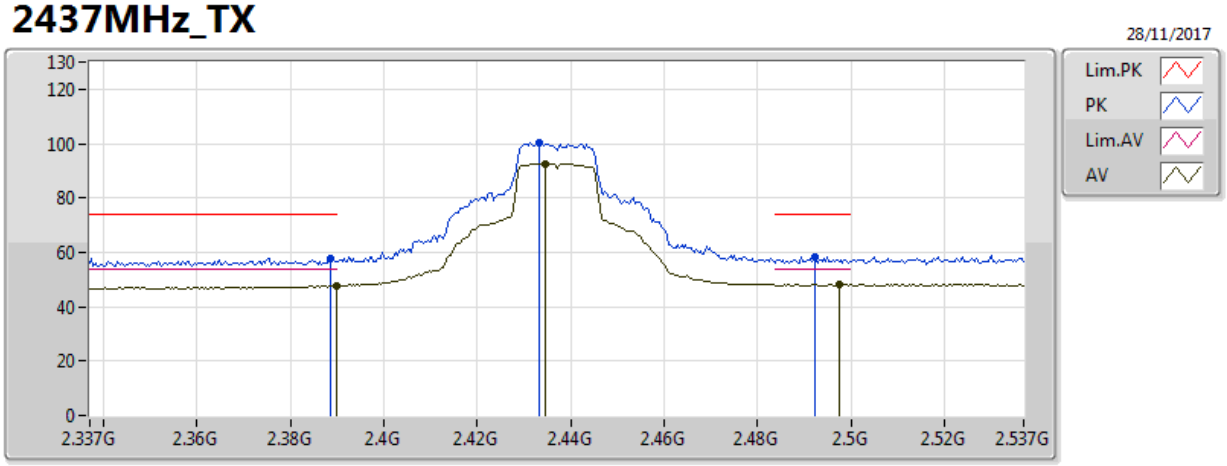
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.801G	36.08	54.00	-17.92	4.09	3	Horizontal	138	1.16	-	31.99	31.18	8.08	35.17
PK	4.7991G	46.04	74.00	-27.96	4.09	3	Horizontal	138	1.16	-	41.96	31.18	8.08	35.17

802.11g_Nss1,(6Mbps)_1TX(Port1)

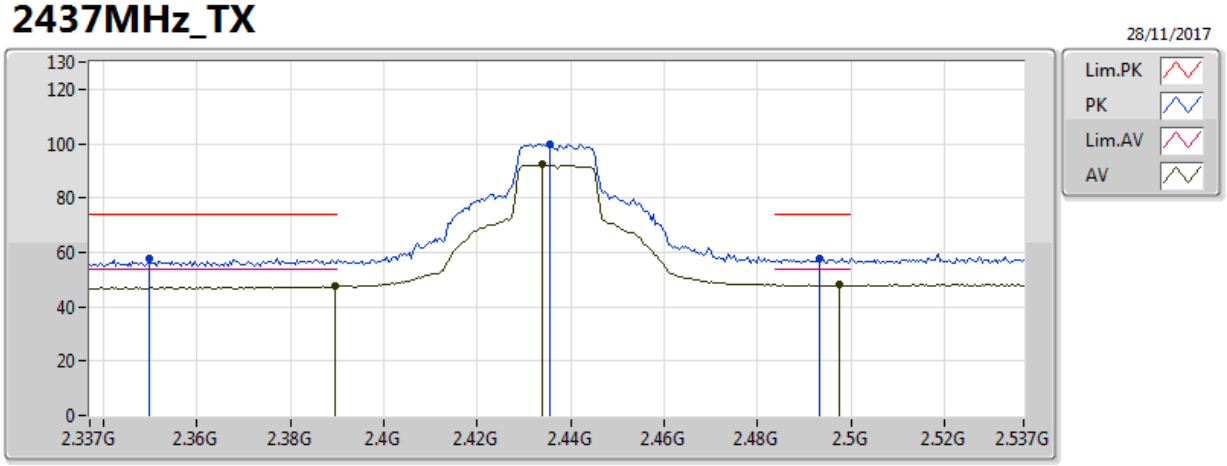
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	47.86	54.00	-6.14	32.72	3	Vertical	1	1.50	-	15.14	26.99	5.73	-
AV	2.4346G	92.62	Inf	-Inf	32.90	3	Vertical	1	1.50	-	59.72	27.12	5.78	-
AV	2.4974G	48.12	54.00	-5.88	33.15	3	Vertical	1	1.50	-	14.97	27.29	5.86	-
PK	2.3886G	57.81	74.00	-16.19	32.72	3	Vertical	1	1.50	-	25.10	26.99	5.73	-
PK	2.4334G	100.14	Inf	-Inf	32.89	3	Vertical	1	1.50	-	67.25	27.11	5.78	-
PK	2.4922G	58.22	74.00	-15.78	33.13	3	Vertical	1	1.50	-	25.09	27.28	5.85	-

802.11g_Nss1,(6Mbps)_1TX(Port1)

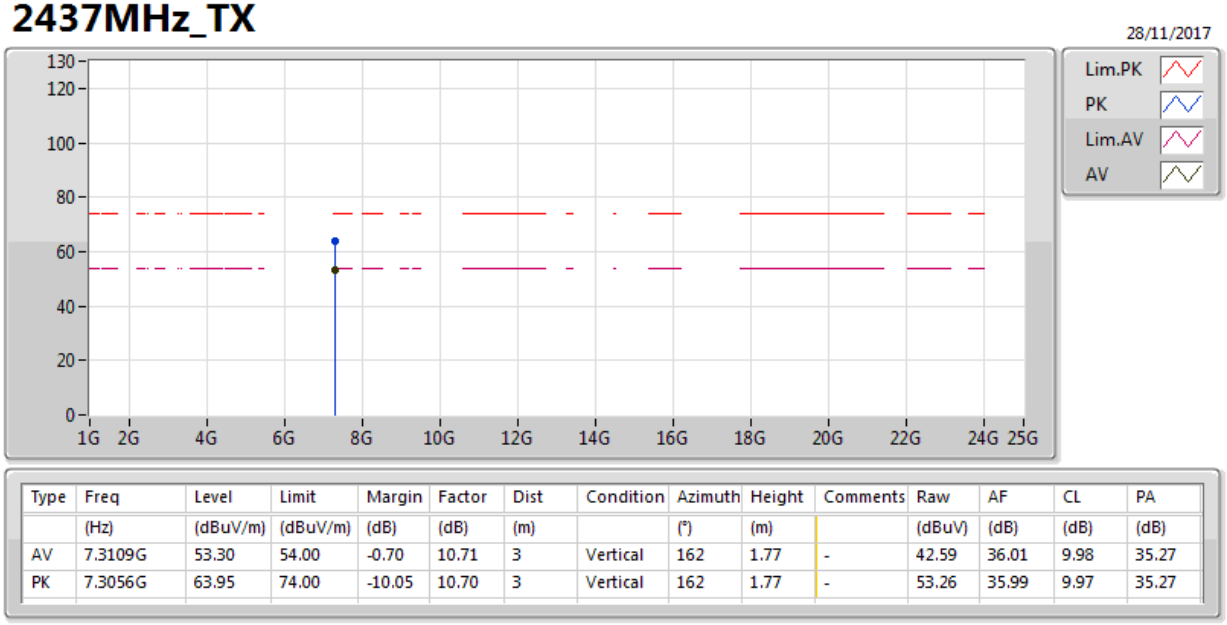
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3894G	47.59	54.00	-6.41	32.72	3	Horizontal	337	1.94	-	14.87	26.99	5.73	-
AV	2.4338G	92.24	Inf	-Inf	32.90	3	Horizontal	337	1.94	-	59.35	27.11	5.78	-
AV	2.4974G	48.13	54.00	-5.87	33.15	3	Horizontal	337	1.94	-	14.98	27.29	5.86	-
PK	2.3498G	57.77	74.00	-16.23	32.56	3	Horizontal	337	1.94	-	25.21	26.88	5.68	-
PK	2.4354G	99.97	Inf	-Inf	32.90	3	Horizontal	337	1.94	-	67.07	27.12	5.78	-
PK	2.4934G	57.61	74.00	-16.39	33.13	3	Horizontal	337	1.94	-	24.47	27.28	5.85	-

802.11g_Nss1,(6Mbps)_1TX(Port1)

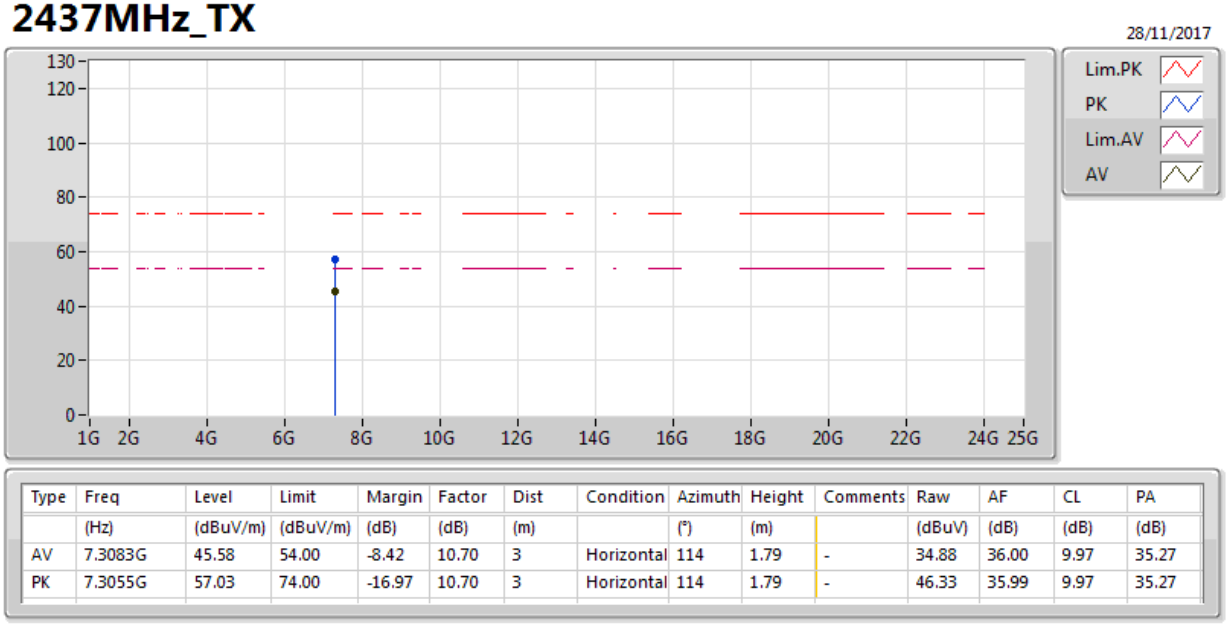
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3109G	53.30	54.00	-0.70	10.71	3	Vertical	162	1.77	-	42.59	36.01	9.98	35.27
PK	7.3056G	63.95	74.00	-10.05	10.70	3	Vertical	162	1.77	-	53.26	35.99	9.97	35.27

802.11g_Nss1,(6Mbps)_1TX(Port1)

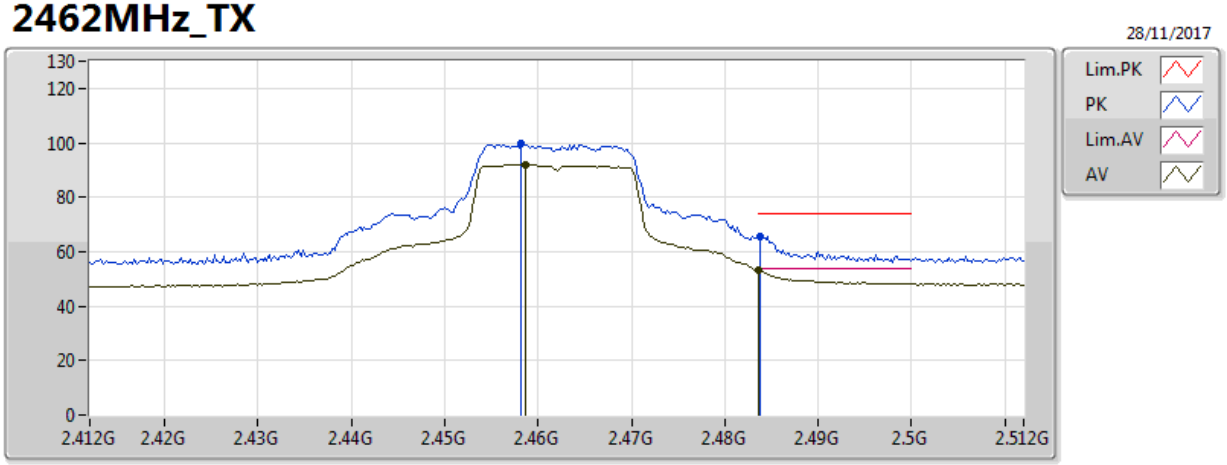
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3083G	45.58	54.00	-8.42	10.70	3	Horizontal	114	1.79	-	34.88	36.00	9.97	35.27
PK	7.3055G	57.03	74.00	-16.97	10.70	3	Horizontal	114	1.79	-	46.33	35.99	9.97	35.27

802.11g_Nss1,(6Mbps)_1TX(Port1)

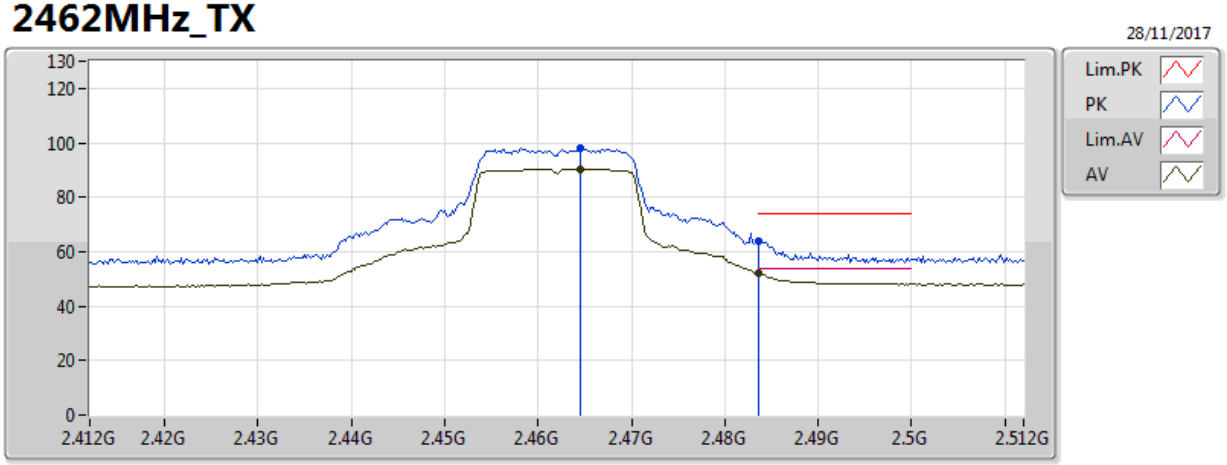
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4586G	91.77	Inf	-Inf	32.99	3	Vertical	311	1.50	-	58.77	27.18	5.81	-
AV	2.4836G	53.23	54.00	-0.77	33.09	3	Vertical	311	1.50	-	20.13	27.25	5.84	-
PK	2.4582G	99.56	Inf	-Inf	32.99	3	Vertical	311	1.50	-	66.56	27.18	5.81	-
PK	2.4838G	65.34	74.00	-8.66	33.10	3	Vertical	311	1.50	-	32.25	27.25	5.84	-

802.11g_Nss1,(6Mbps)_1TX(Port1)

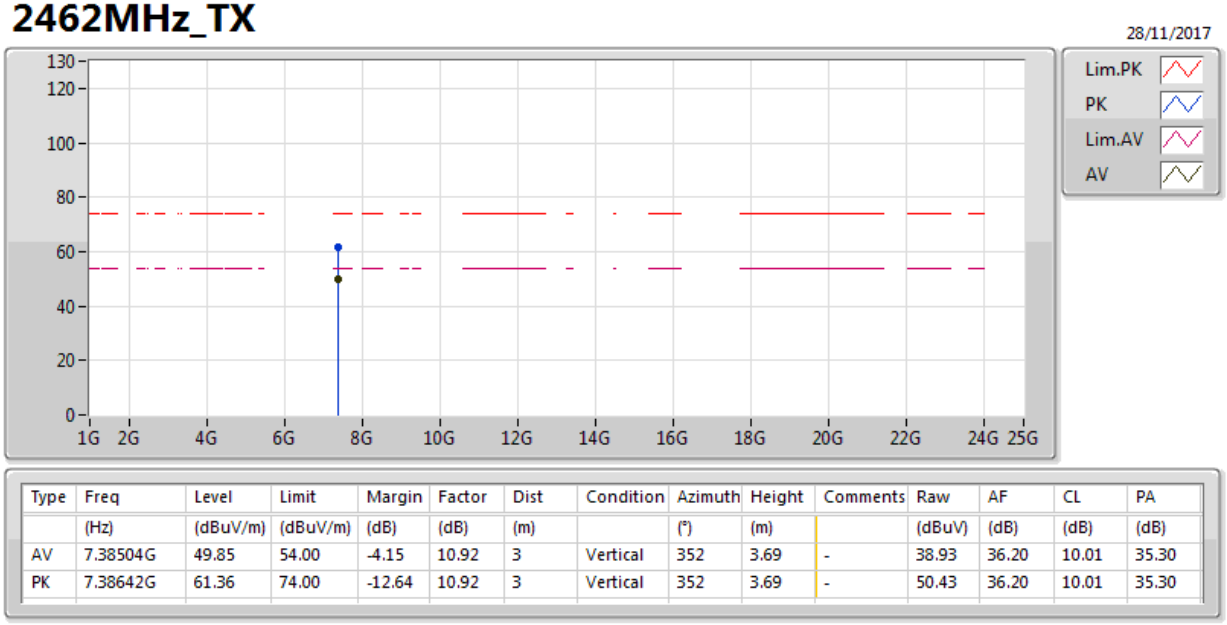
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4646G	90.38	Inf	-Inf	33.02	3	Horizontal	335	2.17	-	57.36	27.20	5.82	-
AV	2.4836G	51.92	54.00	-2.08	33.09	3	Horizontal	335	2.17	-	18.83	27.25	5.84	-
PK	2.4646G	98.07	Inf	-Inf	33.02	3	Horizontal	335	2.17	-	65.05	27.20	5.82	-
PK	2.4836G	63.96	74.00	-10.04	33.09	3	Horizontal	335	2.17	-	30.87	27.25	5.84	-

802.11g_Nss1,(6Mbps)_1TX(Port1)

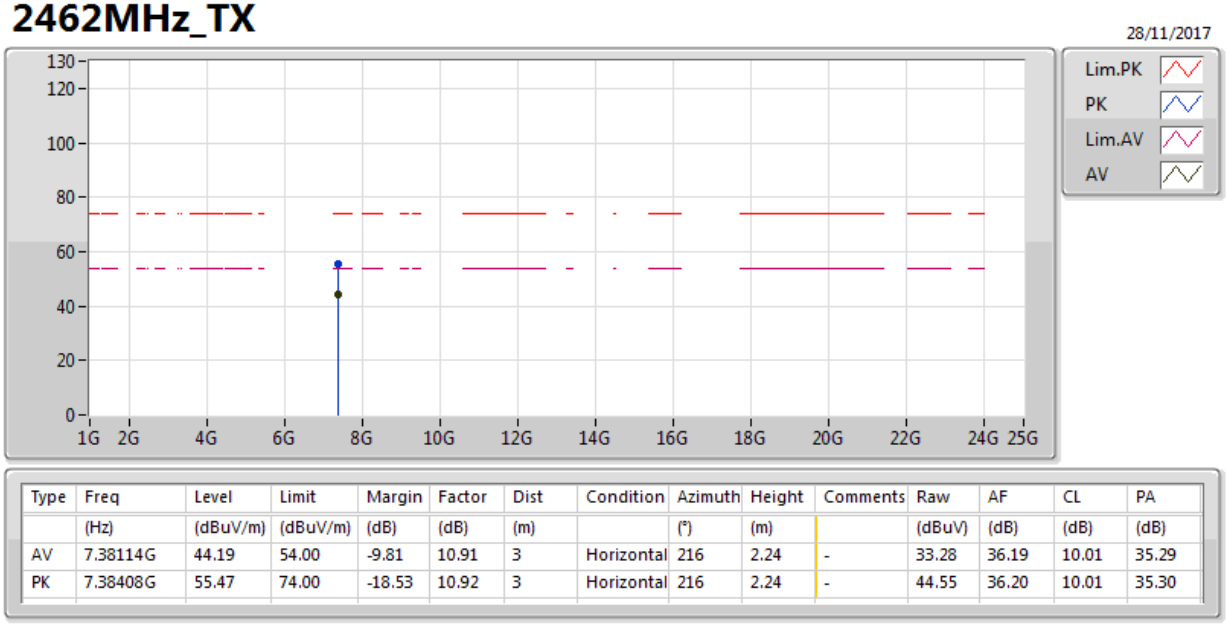
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.38504G	49.85	54.00	-4.15	10.92	3	Vertical	352	3.69	-	38.93	36.20	10.01	35.30
PK	7.38642G	61.36	74.00	-12.64	10.92	3	Vertical	352	3.69	-	50.43	36.20	10.01	35.30

802.11g_Nss1,(6Mbps)_1TX(Port1)

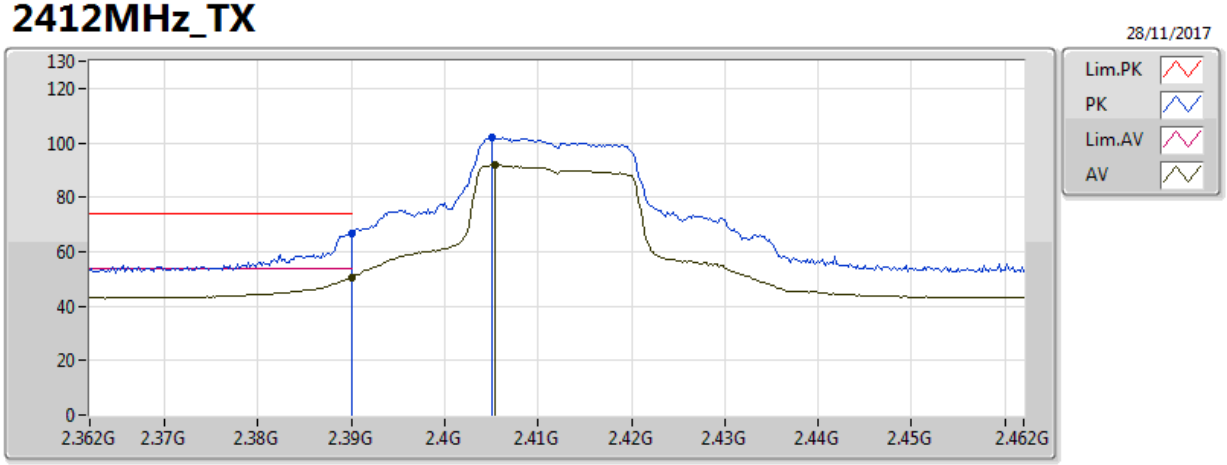
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.38114G	44.19	54.00	-9.81	10.91	3	Horizontal	216	2.24	-	33.28	36.19	10.01	35.29
PK	7.38408G	55.47	74.00	-18.53	10.92	3	Horizontal	216	2.24	-	44.55	36.20	10.01	35.30

802.11g_Nss1,(6Mbps)_1TX(Port2)

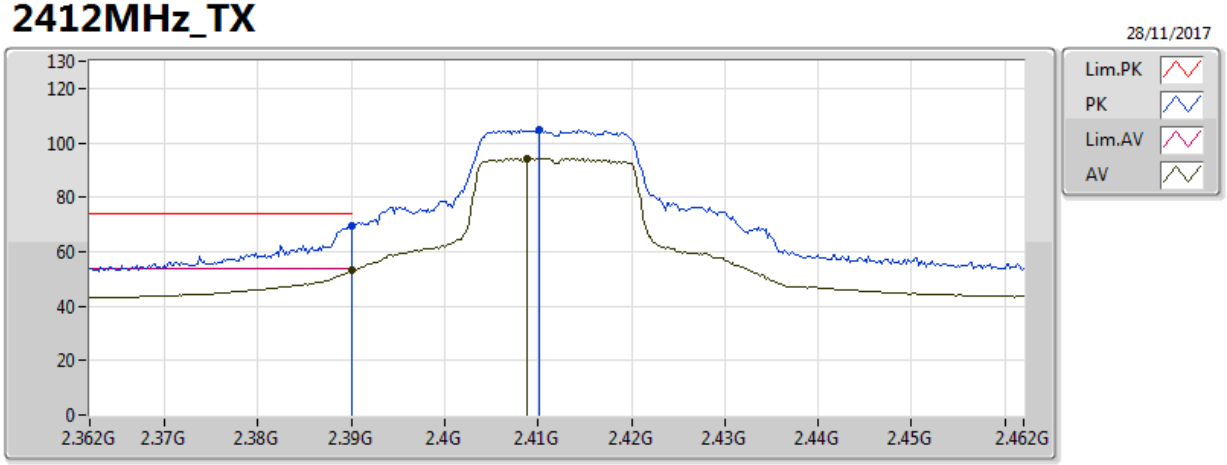
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	50.66	54.00	-3.34	30.93	3	Vertical	354	1.96	-	19.72	27.31	3.62	-
AV	2.4054G	91.71	Inf	-Inf	30.99	3	Vertical	354	1.96	-	60.72	27.35	3.64	-
PK	2.39G	66.85	74.00	-7.15	30.93	3	Vertical	354	1.96	-	35.92	27.31	3.62	-
PK	2.405G	101.97	Inf	-Inf	30.99	3	Vertical	354	1.96	-	70.99	27.35	3.63	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

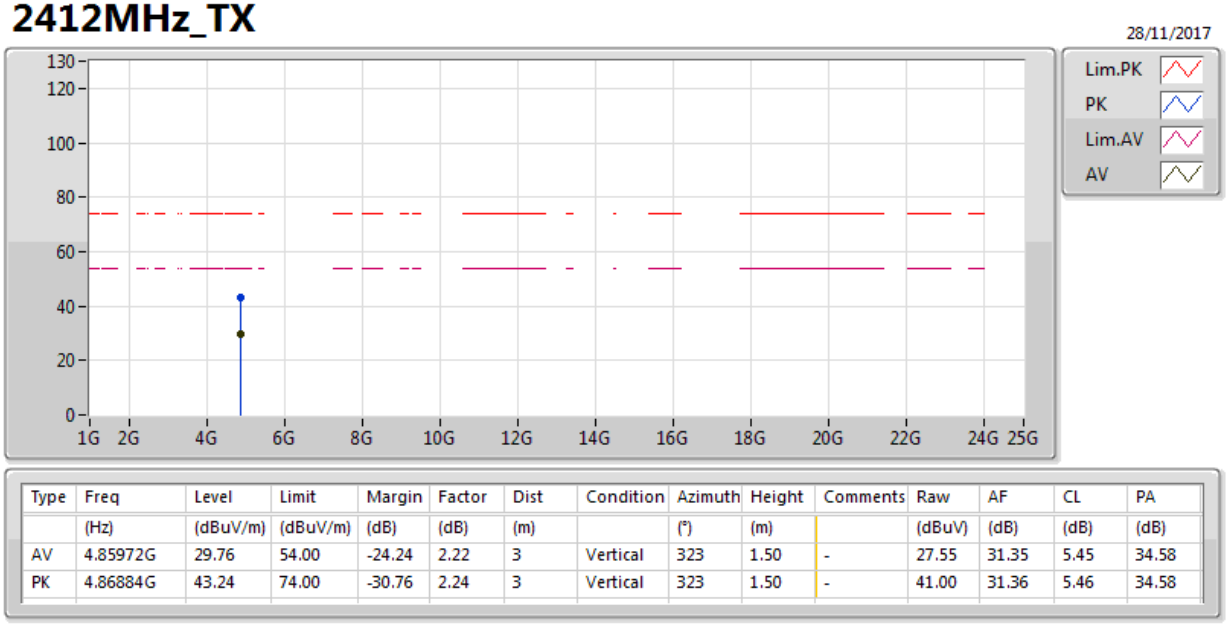
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.22	54.00	-0.78	30.93	3	Horizontal	33	1.50	-	22.28	27.31	3.62	-
AV	2.4088G	94.39	Inf	-Inf	31.00	3	Horizontal	33	1.50	-	63.39	27.36	3.64	-
PK	2.39G	69.53	74.00	-4.47	30.93	3	Horizontal	33	1.50	-	38.59	27.31	3.62	-
PK	2.4102G	104.83	Inf	-Inf	31.01	3	Horizontal	33	1.50	-	73.82	27.37	3.64	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

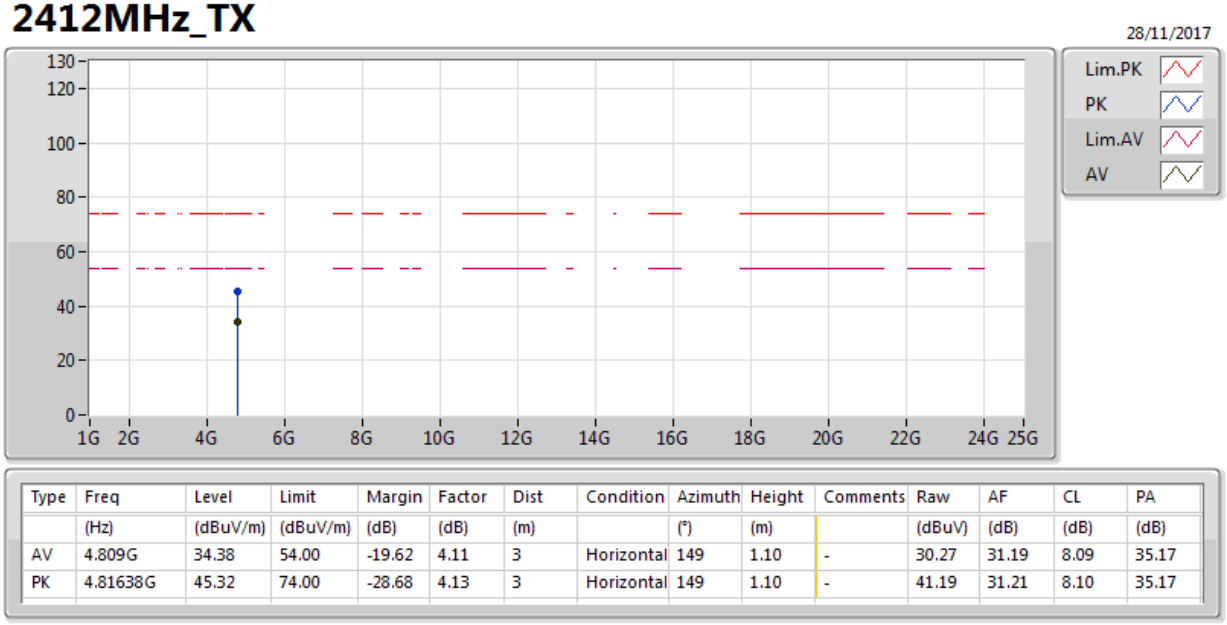
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.85972G	29.76	54.00	-24.24	2.22	3	Vertical	323	1.50	-	27.55	31.35	5.45	34.58
PK	4.86884G	43.24	74.00	-30.76	2.24	3	Vertical	323	1.50	-	41.00	31.36	5.46	34.58

802.11g_Nss1,(6Mbps)_2TX

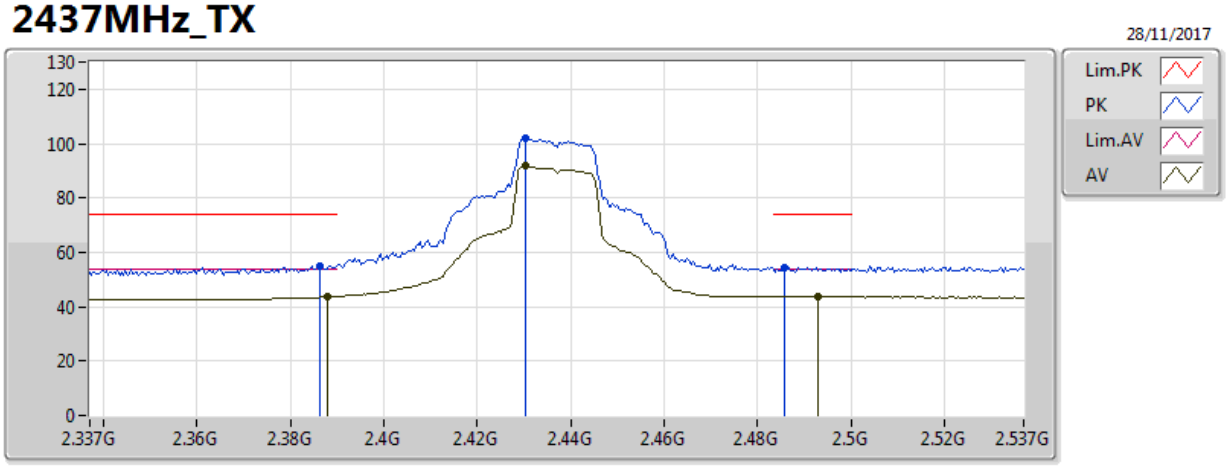
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.809G	34.38	54.00	-19.62	4.11	3	Horizontal	149	1.10	-	30.27	31.19	8.09	35.17
PK	4.81638G	45.32	74.00	-28.68	4.13	3	Horizontal	149	1.10	-	41.19	31.21	8.10	35.17

802.11g_Nss1,(6Mbps)_1TX(Port2)

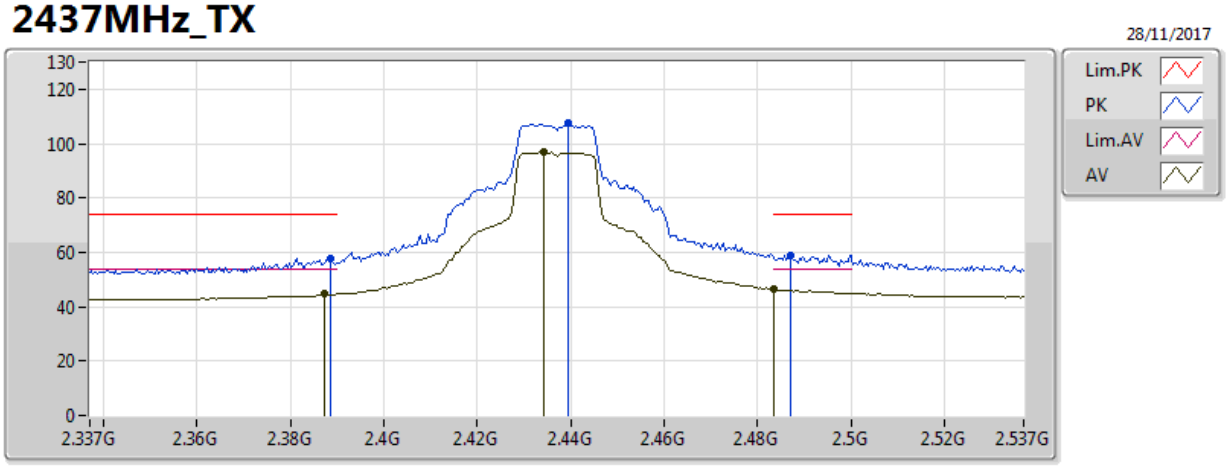
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3878G	43.76	54.00	-10.24	30.93	3	Vertical	144	1.27	-	12.84	27.31	3.62	-
AV	2.4302G	91.73	Inf	-Inf	31.08	3	Vertical	144	1.27	-	60.65	27.42	3.66	-
AV	2.493G	43.69	54.00	-10.31	31.30	3	Vertical	144	1.27	-	12.39	27.58	3.72	-
PK	2.3862G	55.09	74.00	-18.91	30.92	3	Vertical	144	1.27	-	24.17	27.30	3.62	-
PK	2.4302G	101.72	Inf	-Inf	31.08	3	Vertical	144	1.27	-	70.64	27.42	3.66	-
PK	2.4858G	54.58	74.00	-19.42	31.28	3	Vertical	144	1.27	-	23.31	27.56	3.72	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

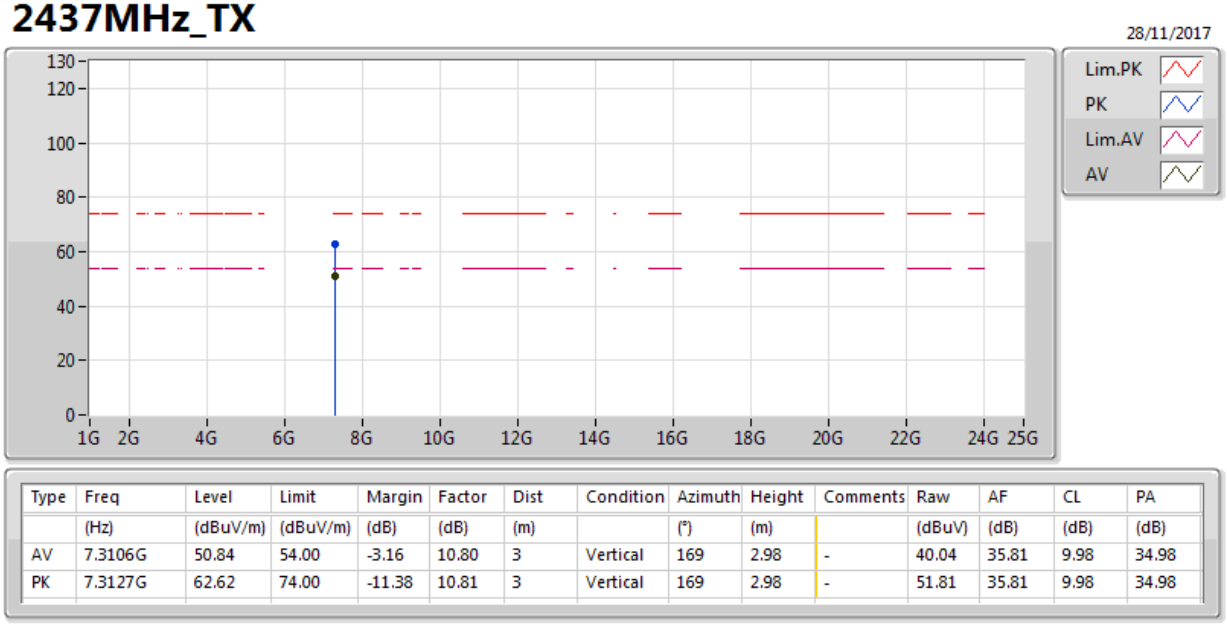
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3874G	44.58	54.00	-9.42	30.93	3	Horizontal	35	1.66	-	13.66	27.31	3.62	-
AV	2.4342G	96.84	Inf	-Inf	31.09	3	Horizontal	35	1.66	-	65.75	27.43	3.66	-
AV	2.483502G	46.34	54.00	-7.66	31.27	3	Horizontal	35	1.66	-	15.07	27.56	3.71	-
PK	2.3886G	57.91	74.00	-16.09	30.93	3	Horizontal	35	1.66	-	26.98	27.31	3.62	-
PK	2.4394G	107.59	Inf	-Inf	31.11	3	Horizontal	35	1.66	-	76.48	27.44	3.67	-
PK	2.487G	58.84	74.00	-15.16	31.28	3	Horizontal	35	1.66	-	27.56	27.57	3.72	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

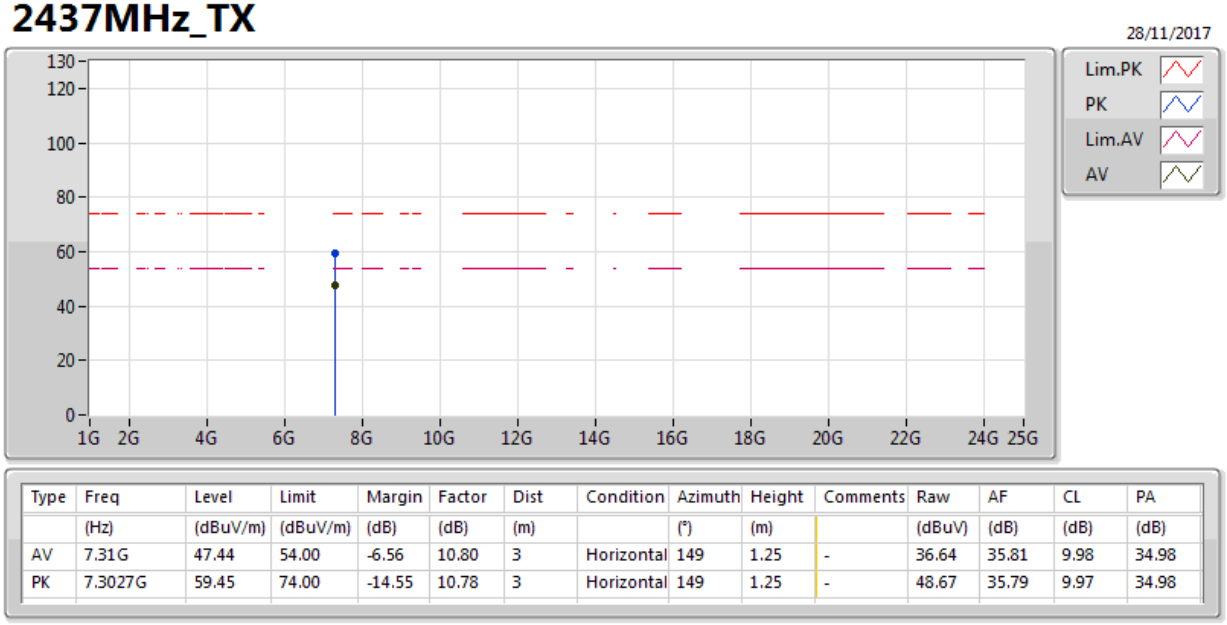
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3106G	50.84	54.00	-3.16	10.80	3	Vertical	169	2.98	-	40.04	35.81	9.98	34.98
PK	7.3127G	62.62	74.00	-11.38	10.81	3	Vertical	169	2.98	-	51.81	35.81	9.98	34.98

802.11g_Nss1,(6Mbps)_1TX(Port2)

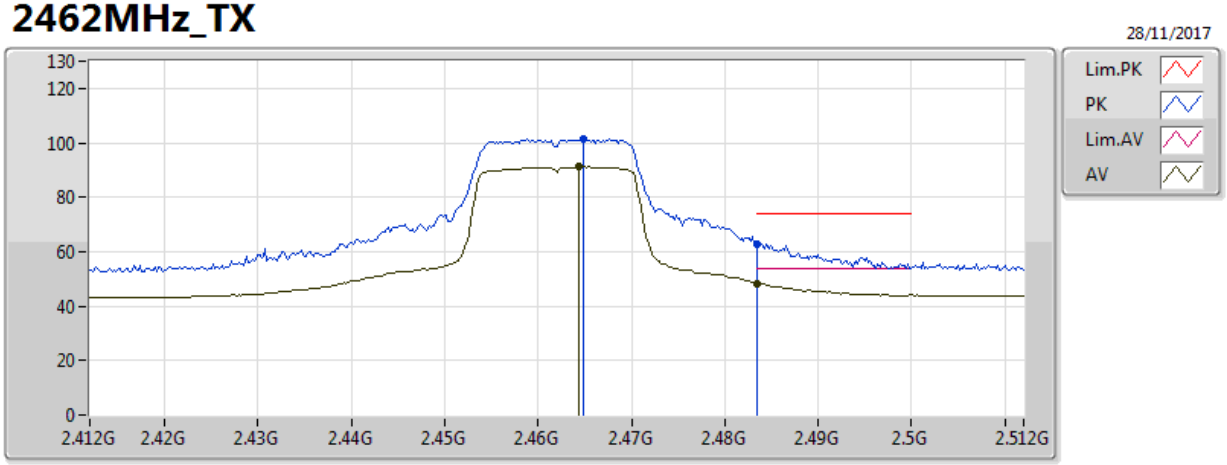
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.31G	47.44	54.00	-6.56	10.80	3	Horizontal	149	1.25	-	36.64	35.81	9.98	34.98
PK	7.3027G	59.45	74.00	-14.55	10.78	3	Horizontal	149	1.25	-	48.67	35.79	9.97	34.98

802.11g_Nss1,(6Mbps)_1TX(Port2)

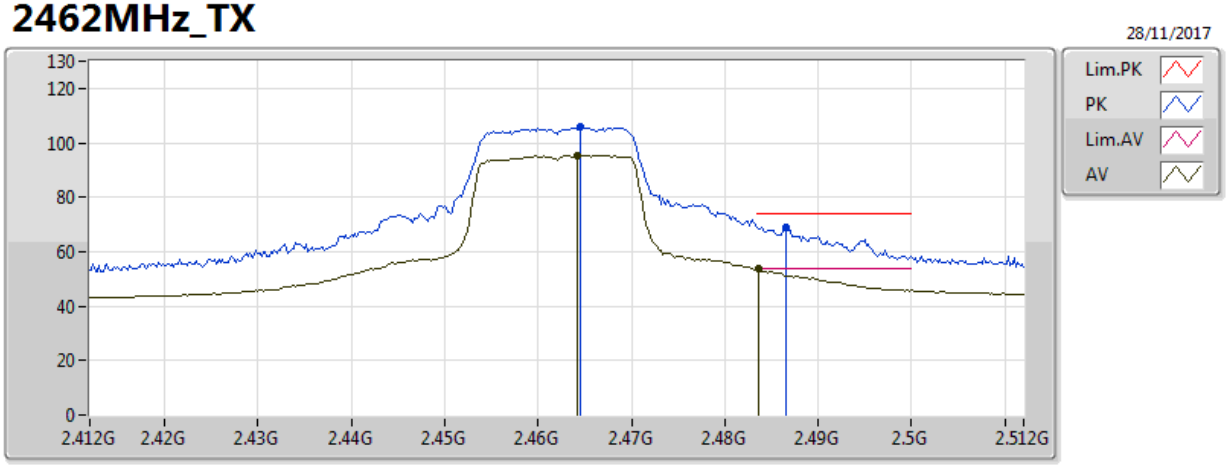
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4644G	91.12	Inf	-Inf	31.20	3	Vertical	0	2.06	-	59.92	27.51	3.69	-
AV	2.483502G	48.41	54.00	-5.59	31.27	3	Vertical	0	2.06	-	17.14	27.56	3.71	-
PK	2.4648G	101.43	Inf	-Inf	31.20	3	Vertical	0	2.06	-	70.22	27.51	3.69	-
PK	2.483502G	62.91	74.00	-11.09	31.27	3	Vertical	0	2.06	-	31.64	27.56	3.71	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

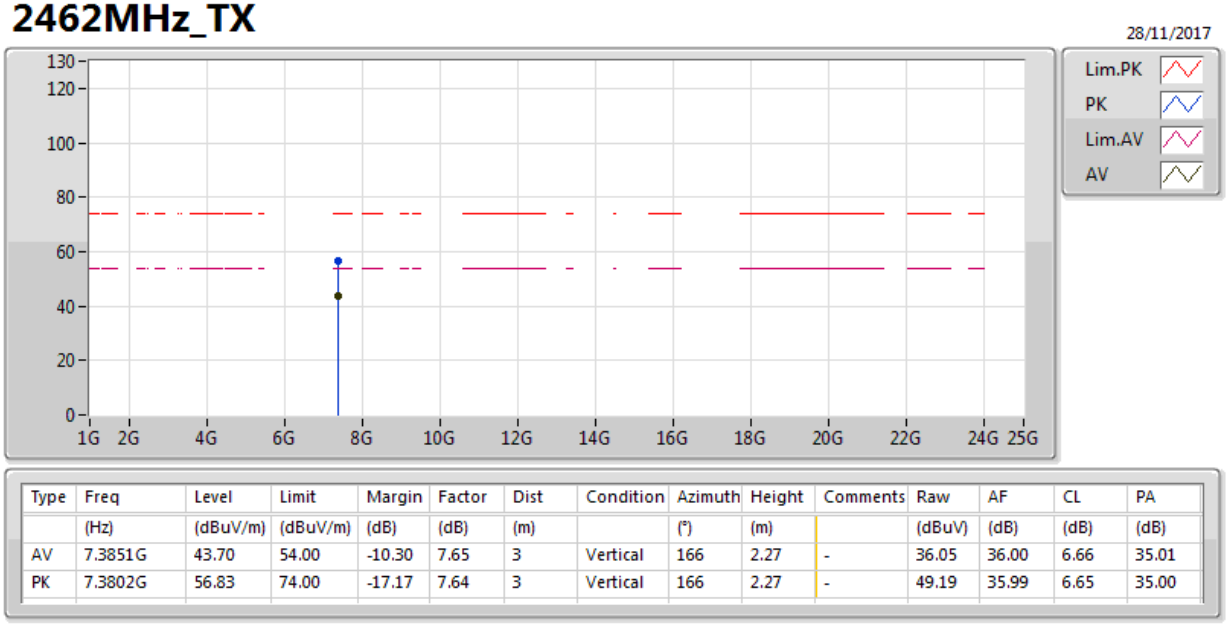
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4642G	95.33	Inf	-Inf	31.20	3	Horizontal	41	1.93	-	64.13	27.51	3.69	-
AV	2.4836G	53.53	54.00	-0.47	31.27	3	Horizontal	41	1.93	-	22.26	27.56	3.71	-
PK	2.4646G	105.94	Inf	-Inf	31.20	3	Horizontal	41	1.93	-	74.74	27.51	3.69	-
PK	2.4866G	68.73	74.00	-5.27	31.28	3	Horizontal	41	1.93	-	37.45	27.57	3.72	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

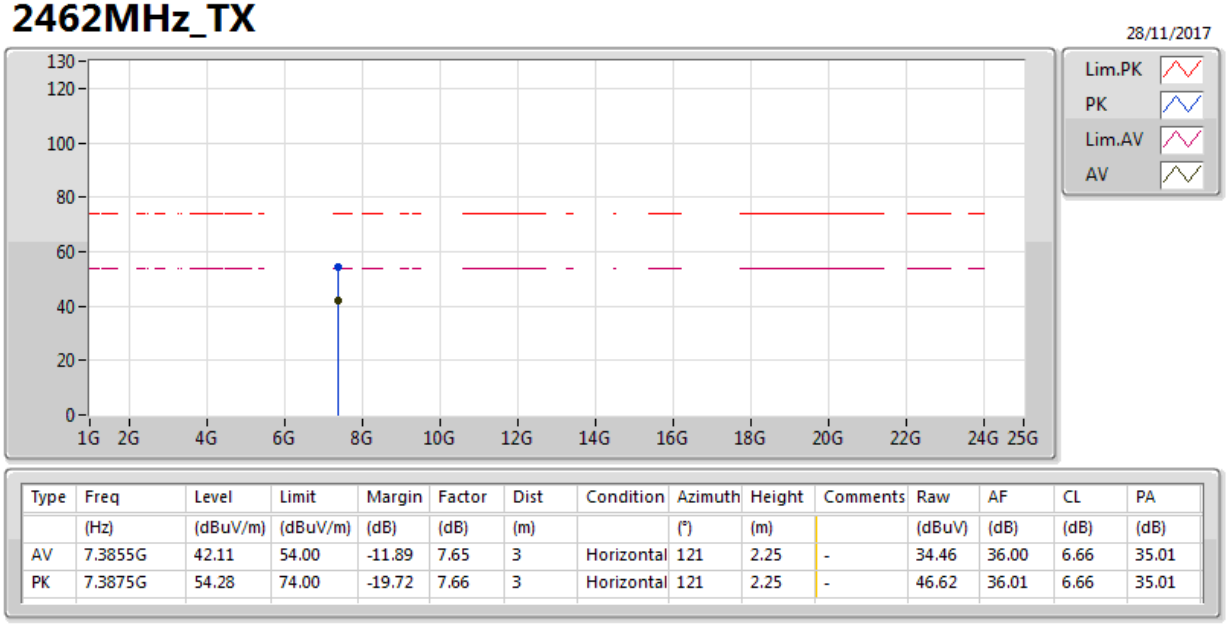
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3851G	43.70	54.00	-10.30	7.65	3	Vertical	166	2.27	-	36.05	36.00	6.66	35.01
PK	7.3802G	56.83	74.00	-17.17	7.64	3	Vertical	166	2.27	-	49.19	35.99	6.65	35.00

802.11g_Nss1,(6Mbps)_1TX(Port2)

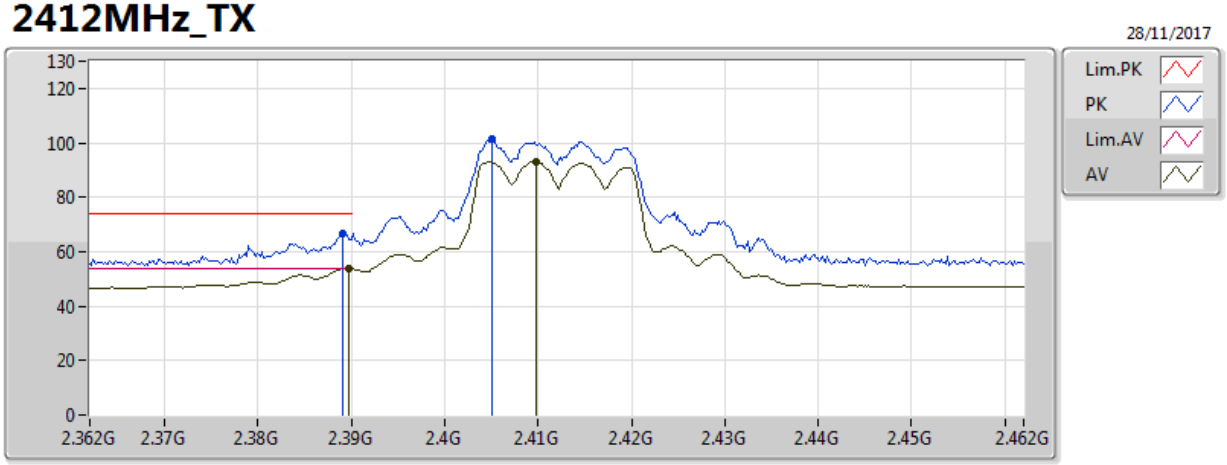
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3855G	42.11	54.00	-11.89	7.65	3	Horizontal	121	2.25	-	34.46	36.00	6.66	35.01
PK	7.3875G	54.28	74.00	-19.72	7.66	3	Horizontal	121	2.25	-	46.62	36.01	6.66	35.01

802.11g_Nss1,(6Mbps)_2TX

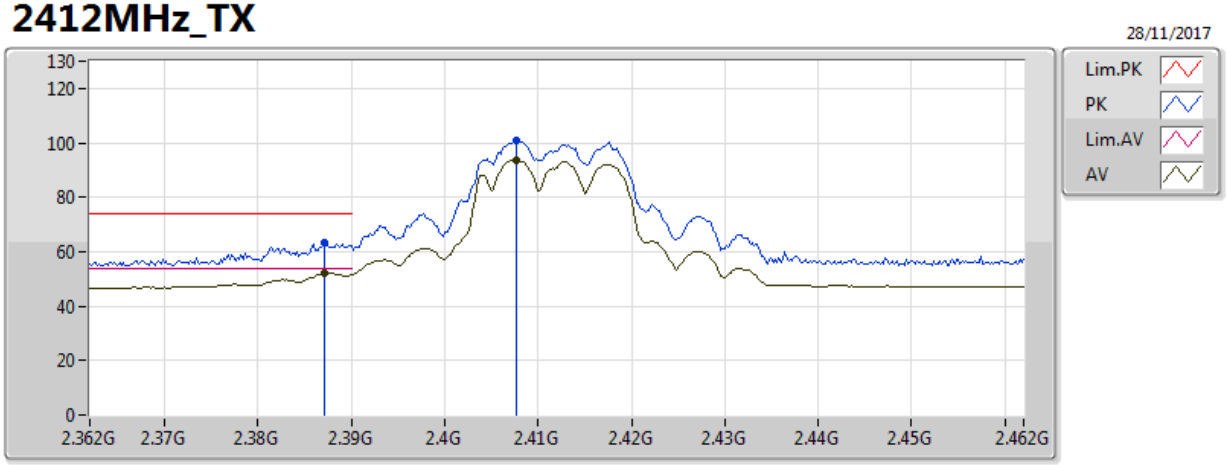
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	53.89	54.00	-0.11	32.72	3	Vertical	153	1.50	-	21.17	26.99	5.73	-
AV	2.4098G	92.93	Inf	-Inf	32.80	3	Vertical	153	1.50	-	60.13	27.05	5.75	-
PK	2.389G	66.51	74.00	-7.49	32.72	3	Vertical	153	1.50	-	33.79	26.99	5.73	-
PK	2.405G	101.29	Inf	-Inf	32.78	3	Vertical	153	1.50	-	68.51	27.03	5.75	-

802.11g_Nss1,(6Mbps)_2TX

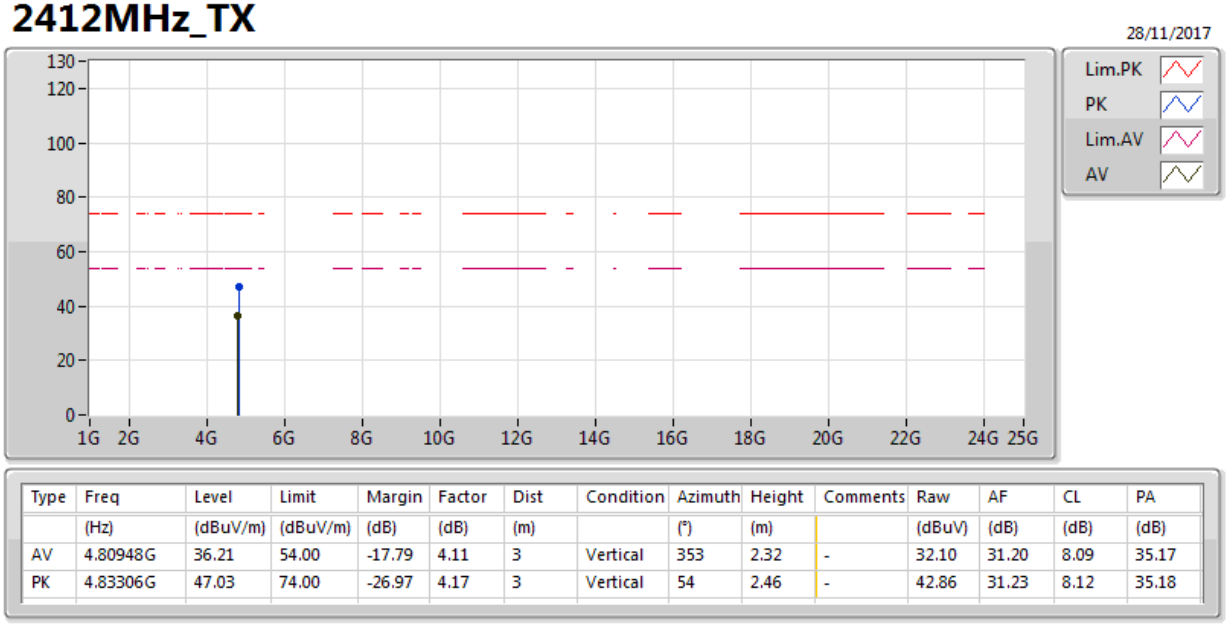
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3872G	52.18	54.00	-1.82	32.71	3	Horizontal	57	3.40	-	19.47	26.98	5.73	-
AV	2.4076G	93.84	Inf	-Inf	32.79	3	Horizontal	57	3.40	-	61.05	27.04	5.75	-
PK	2.3872G	63.31	74.00	-10.69	32.71	3	Horizontal	57	3.40	-	30.60	26.98	5.73	-
PK	2.4076G	100.98	Inf	-Inf	32.79	3	Horizontal	57	3.40	-	68.19	27.04	5.75	-

802.11g_Nss1,(6Mbps)_2TX

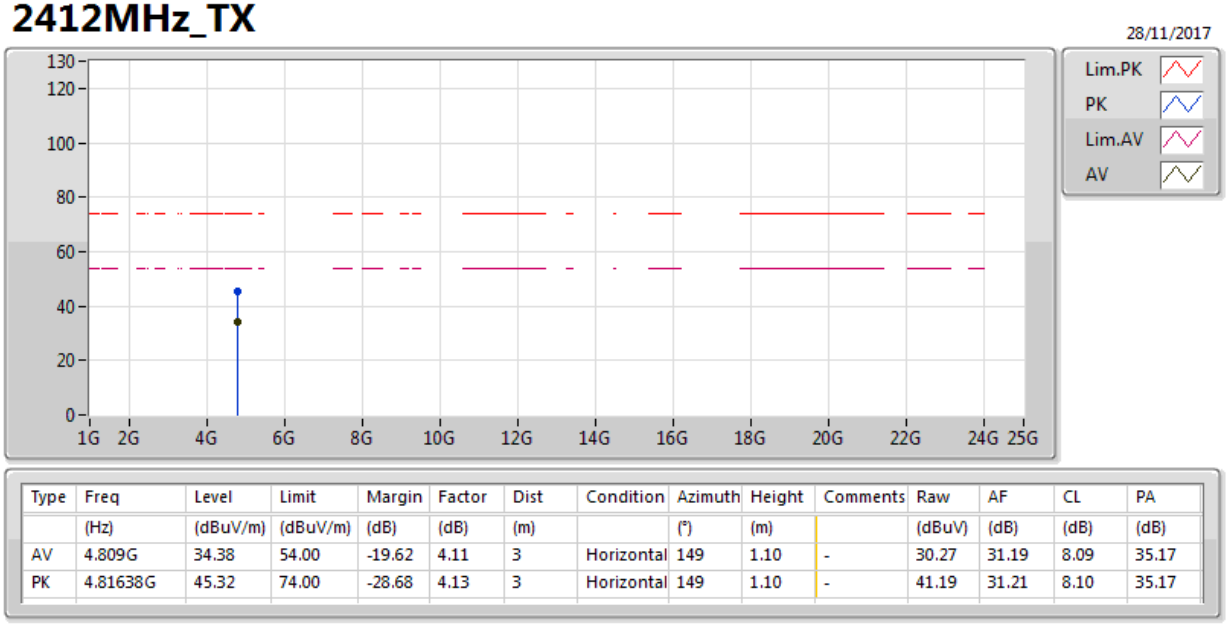
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.80948G	36.21	54.00	-17.79	4.11	3	Vertical	353	2.32	-	32.10	31.20	8.09	35.17
PK	4.83306G	47.03	74.00	-26.97	4.17	3	Vertical	54	2.46	-	42.86	31.23	8.12	35.18

802.11g_Nss1,(6Mbps)_2TX

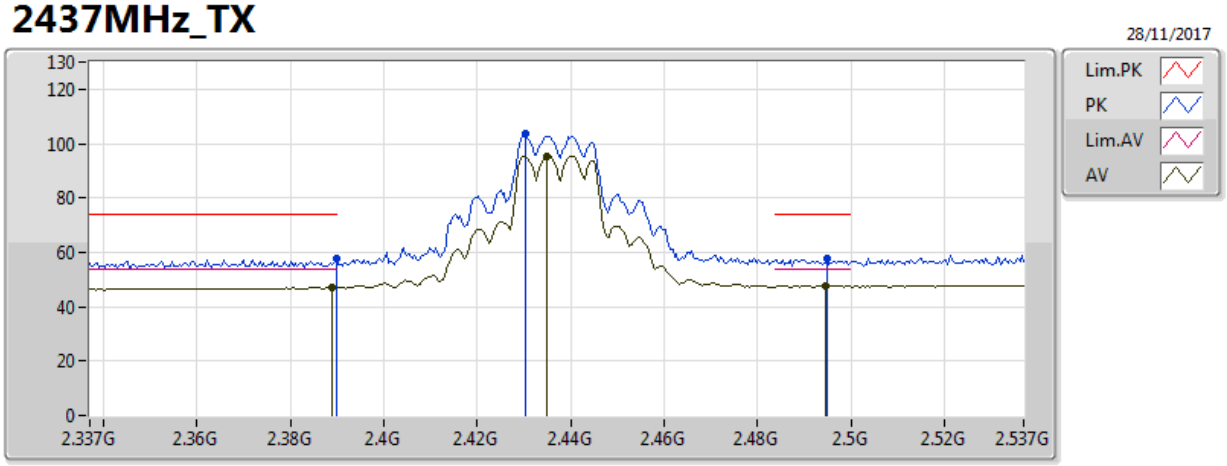
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.809G	34.38	54.00	-19.62	4.11	3	Horizontal	149	1.10	-	30.27	31.19	8.09	35.17
PK	4.81638G	45.32	74.00	-28.68	4.13	3	Horizontal	149	1.10	-	41.19	31.21	8.10	35.17

802.11g_Nss1,(6Mbps)_2TX

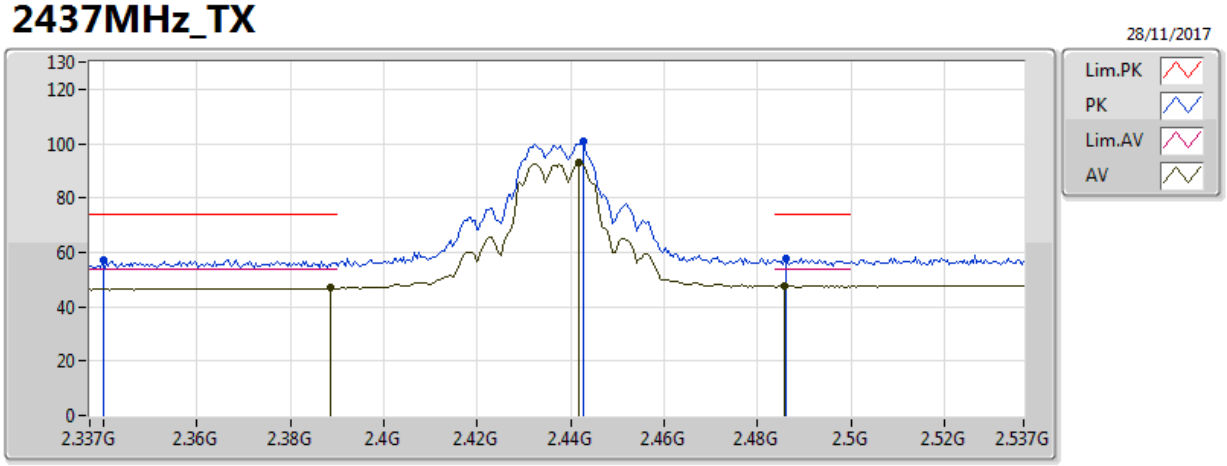
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.389G	47.22	54.00	-6.78	32.72	3	Vertical	158	1.01	-	14.50	26.99	5.73	-
AV	2.435G	95.32	Inf	-Inf	32.90	3	Vertical	158	1.01	-	62.42	27.12	5.78	-
AV	2.4946G	47.73	54.00	-6.27	33.14	3	Vertical	158	1.01	-	14.59	27.28	5.85	-
PK	2.3898G	57.75	74.00	-16.25	32.72	3	Vertical	158	1.01	-	25.03	26.99	5.73	-
PK	2.4302G	103.45	Inf	-Inf	32.88	3	Vertical	158	1.01	-	70.57	27.10	5.78	-
PK	2.495G	57.54	74.00	-16.46	33.14	3	Vertical	158	1.01	-	24.40	27.29	5.85	-

802.11g_Nss1,(6Mbps)_2TX

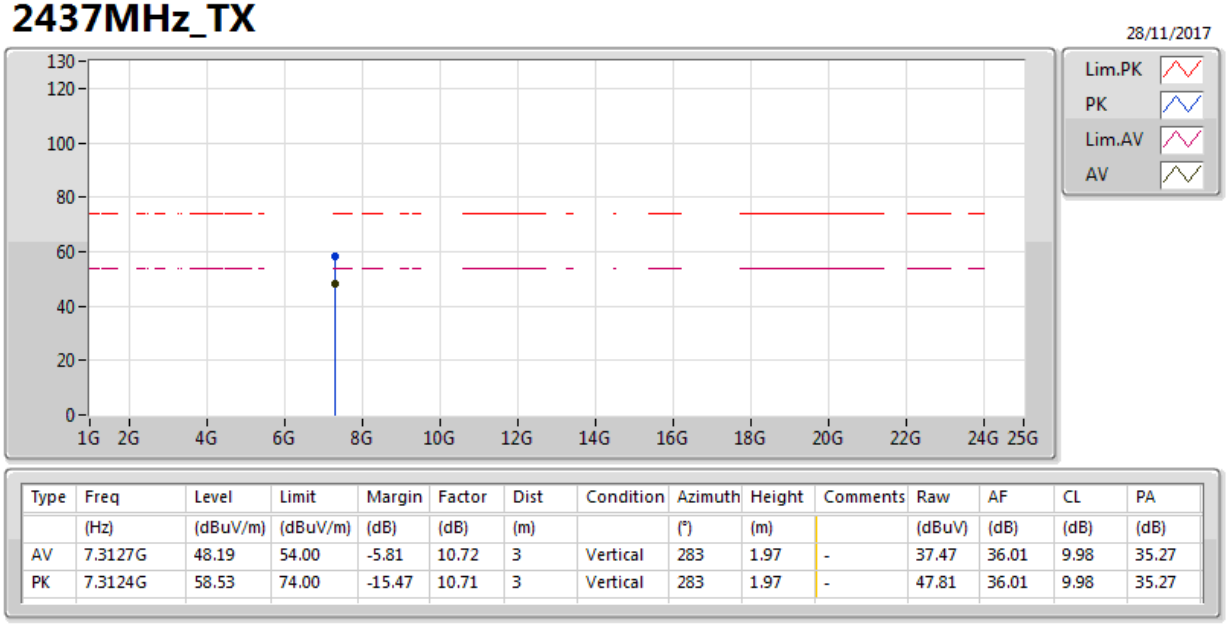
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3886G	46.89	54.00	-7.11	32.72	3	Horizontal	269	1.49	-	14.17	26.99	5.73	-
AV	2.4418G	92.98	Inf	-Inf	32.93	3	Horizontal	269	1.49	-	60.05	27.14	5.79	-
AV	2.4858G	47.58	54.00	-6.42	33.10	3	Horizontal	269	1.49	-	14.48	27.26	5.84	-
PK	2.3398G	57.18	74.00	-16.82	32.53	3	Horizontal	269	1.49	-	24.66	26.85	5.67	-
PK	2.4426G	100.98	Inf	-Inf	32.93	3	Horizontal	269	1.49	-	68.05	27.14	5.79	-
PK	2.4862G	57.67	74.00	-16.33	33.10	3	Horizontal	269	1.49	-	24.56	27.26	5.84	-

802.11g_Nss1,(6Mbps)_2TX

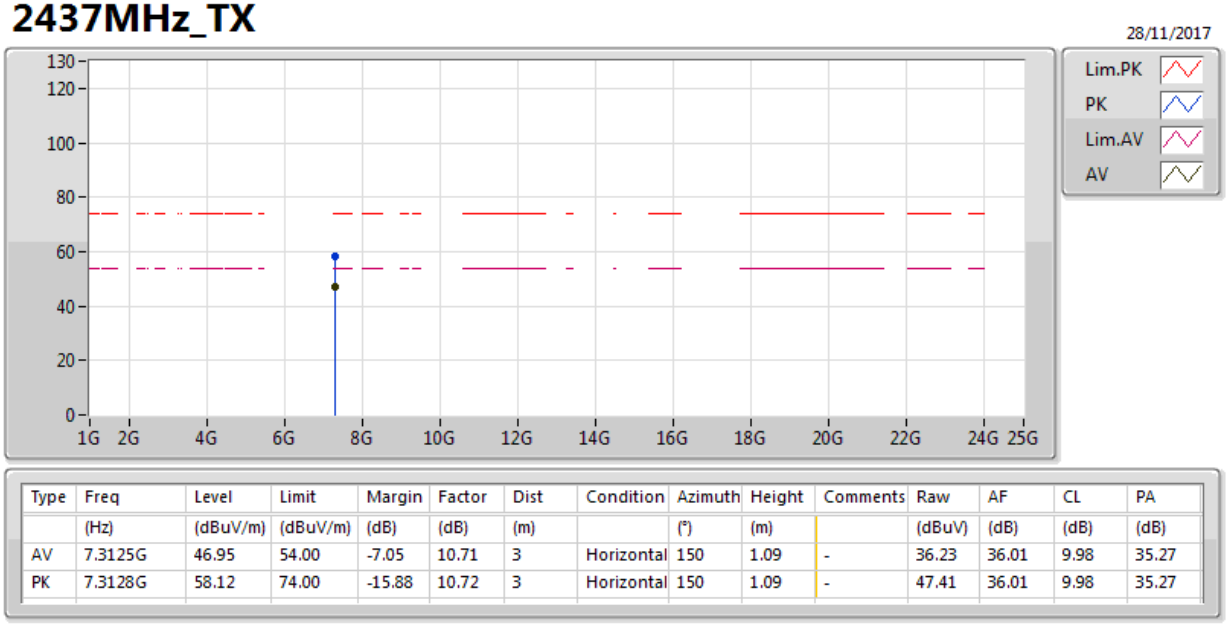
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3127G	48.19	54.00	-5.81	10.72	3	Vertical	283	1.97	-	37.47	36.01	9.98	35.27
PK	7.3124G	58.53	74.00	-15.47	10.71	3	Vertical	283	1.97	-	47.81	36.01	9.98	35.27

802.11g_Nss1,(6Mbps)_2TX

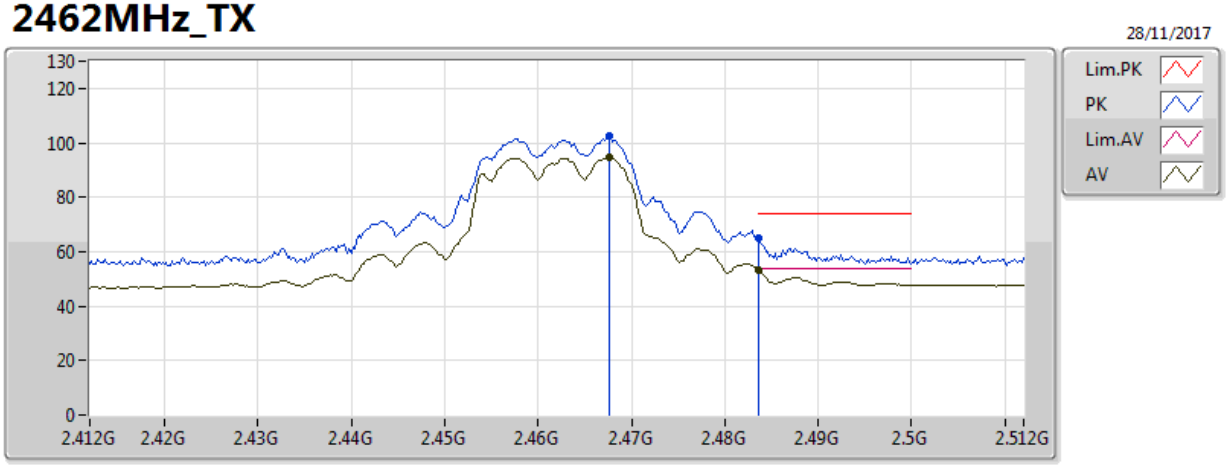
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3125G	46.95	54.00	-7.05	10.71	3	Horizontal	150	1.09	-	36.23	36.01	9.98	35.27
PK	7.3128G	58.12	74.00	-15.88	10.72	3	Horizontal	150	1.09	-	47.41	36.01	9.98	35.27

802.11g_Nss1,(6Mbps)_2TX

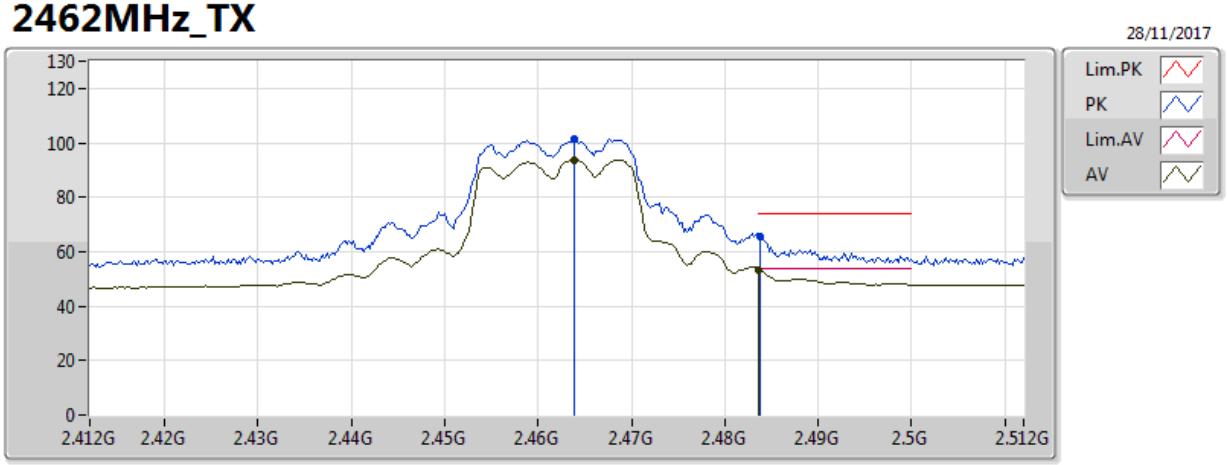
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4676G	94.48	Inf	-Inf	33.03	3	Vertical	158	1.01	-	61.45	27.21	5.82	-
AV	2.4836G	53.22	54.00	-0.78	33.09	3	Vertical	158	1.01	-	20.13	27.25	5.84	-
PK	2.4676G	102.66	Inf	-Inf	33.03	3	Vertical	158	1.01	-	69.63	27.21	5.82	-
PK	2.4836G	65.13	74.00	-8.87	33.09	3	Vertical	158	1.01	-	32.04	27.25	5.84	-

802.11g_Nss1,(6Mbps)_2TX

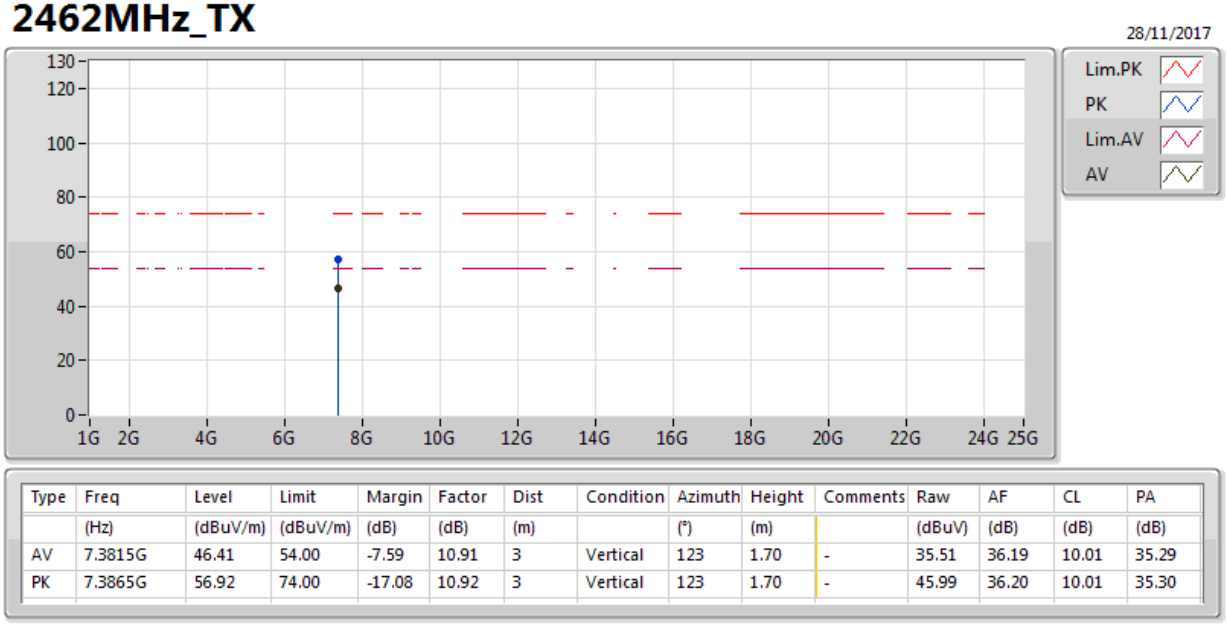
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4638G	93.68	Inf	-Inf	33.02	3	Horizontal	264	1.01	-	60.66	27.20	5.82	-
AV	2.4836G	53.16	54.00	-0.84	33.09	3	Horizontal	264	1.01	-	20.06	27.25	5.84	-
PK	2.4638G	101.54	Inf	-Inf	33.02	3	Horizontal	264	1.01	-	68.52	27.20	5.82	-
PK	2.4838G	65.53	74.00	-8.47	33.10	3	Horizontal	264	1.01	-	32.43	27.25	5.84	-

802.11g_Nss1,(6Mbps)_2TX

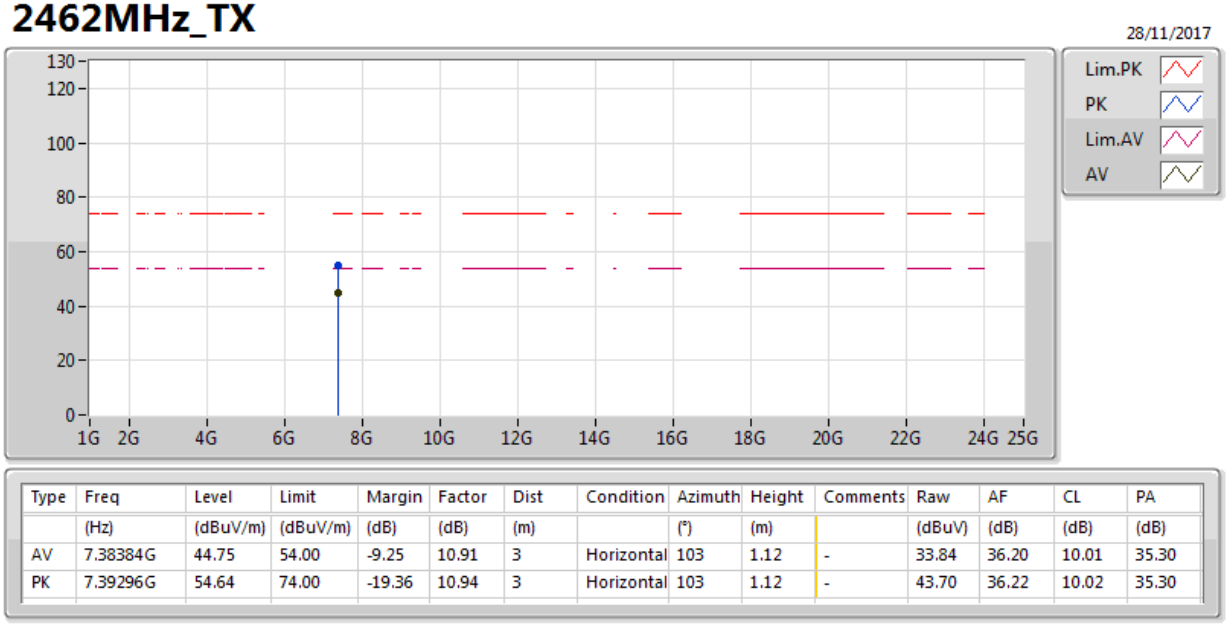
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.3815G	46.41	54.00	-7.59	10.91	3	Vertical	123	1.70	-	35.51	36.19	10.01	35.29
PK	7.3865G	56.92	74.00	-17.08	10.92	3	Vertical	123	1.70	-	45.99	36.20	10.01	35.30

802.11g_Nss1,(6Mbps)_2TX

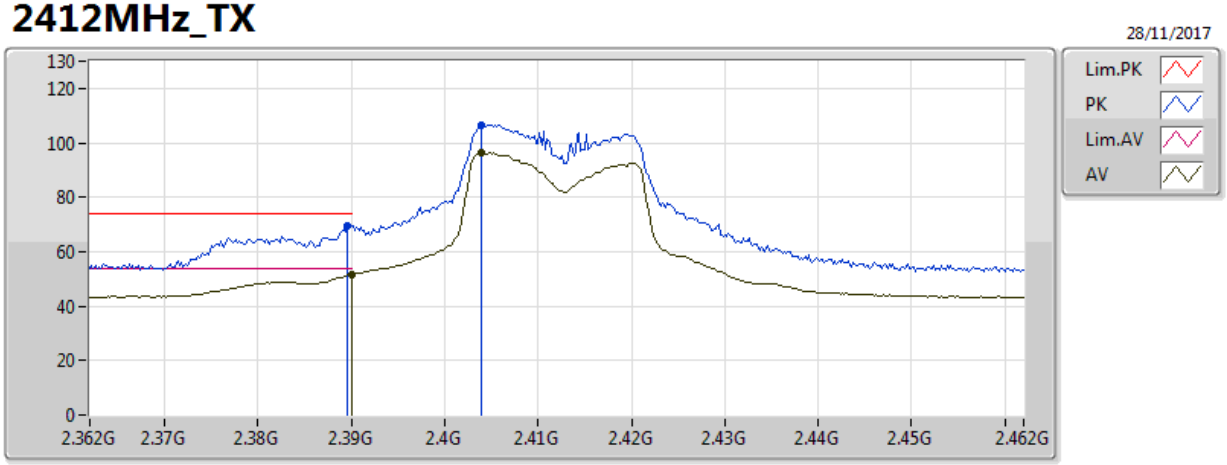
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.38384G	44.75	54.00	-9.25	10.91	3	Horizontal	103	1.12	-	33.84	36.20	10.01	35.30
PK	7.39296G	54.64	74.00	-19.36	10.94	3	Horizontal	103	1.12	-	43.70	36.22	10.02	35.30

802.11n HT20_Nss1,(MCS0)_2TX

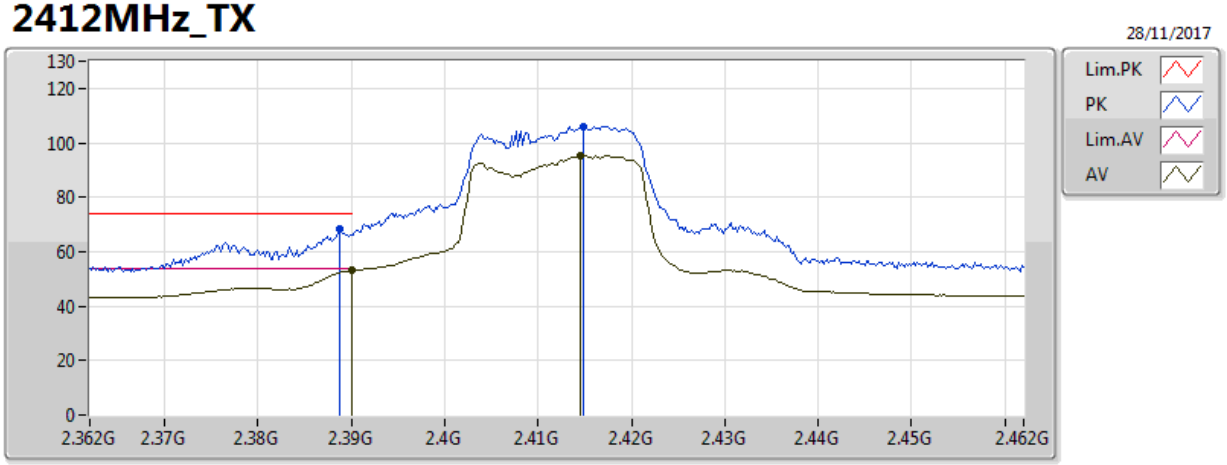
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	51.70	54.00	-2.30	30.93	3	Vertical	157	1.04	-	20.77	27.31	3.62	-
AV	2.404G	96.53	Inf	-Inf	30.98	3	Vertical	157	1.04	-	65.55	27.35	3.63	-
PK	2.3896G	69.68	74.00	-4.32	30.93	3	Vertical	157	1.04	-	38.75	27.31	3.62	-
PK	2.404G	106.57	Inf	-Inf	30.98	3	Vertical	157	1.04	-	75.58	27.35	3.63	-

802.11n HT20_Nss1,(MCS0)_2TX

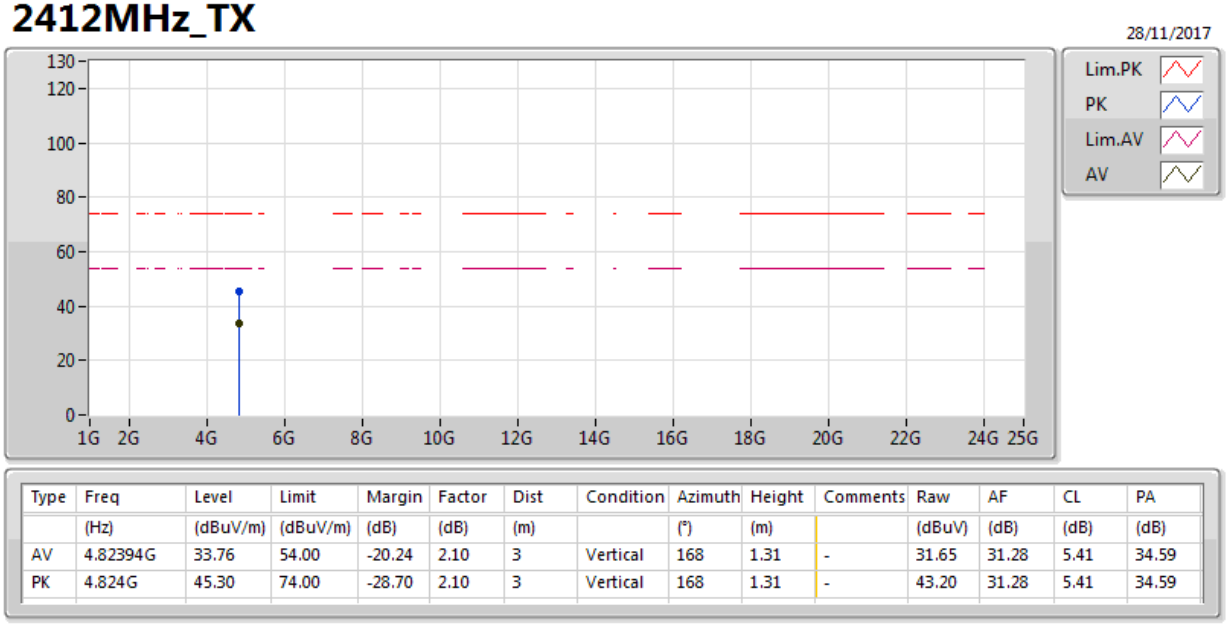
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	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	30.93	3	Horizontal	36	1.86	-	22.18	27.31	3.62	-
AV	2.4146G	95.18	Inf	-Inf	31.02	3	Horizontal	36	1.86	-	64.16	27.38	3.64	-
PK	2.3888G	68.21	74.00	-5.79	30.93	3	Horizontal	36	1.86	-	37.28	27.31	3.62	-
PK	2.4148G	106.12	Inf	-Inf	31.02	3	Horizontal	36	1.86	-	75.10	27.38	3.64	-

802.11n HT20_Nss1,(MCS0)_2TX

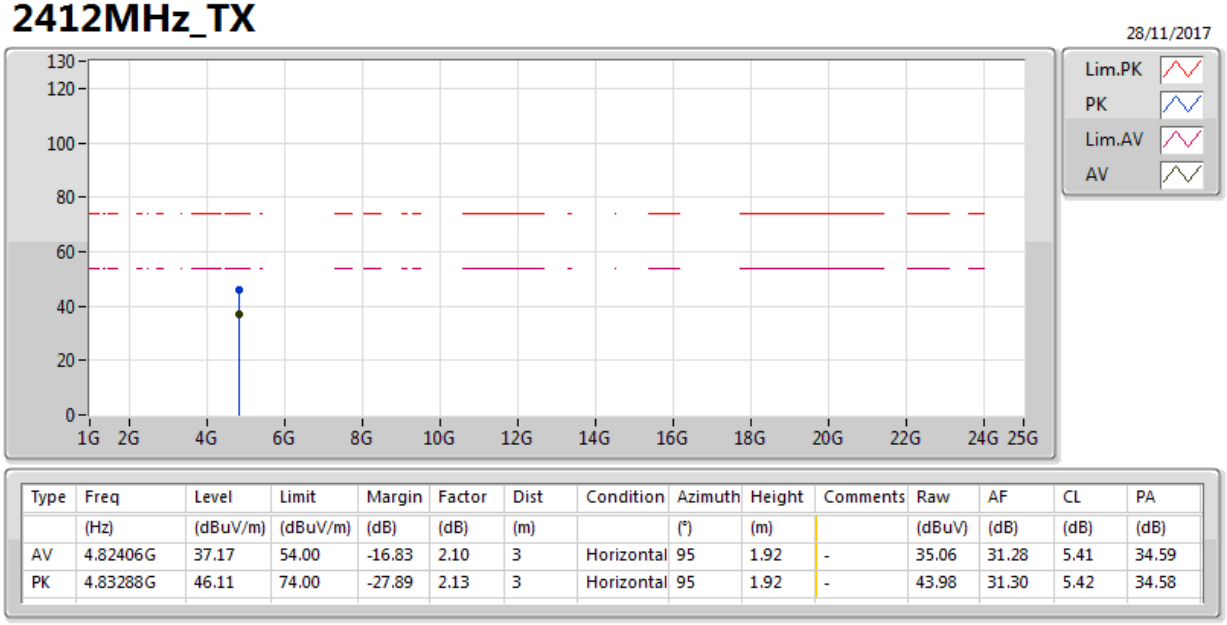
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82394G	33.76	54.00	-20.24	2.10	3	Vertical	168	1.31	-	31.65	31.28	5.41	34.59
PK	4.824G	45.30	74.00	-28.70	2.10	3	Vertical	168	1.31	-	43.20	31.28	5.41	34.59

802.11n HT20_Nss1,(MCS0)_2TX

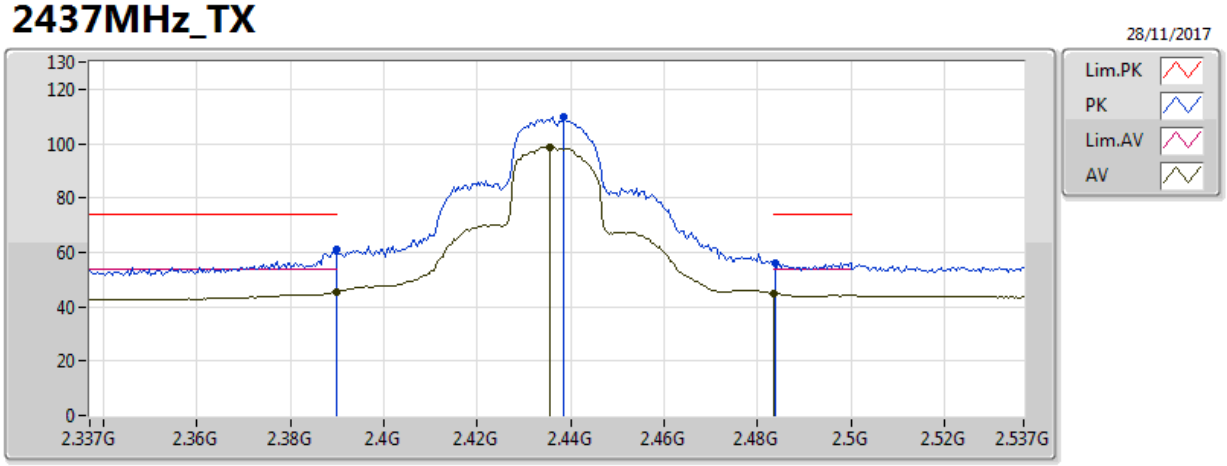
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82406G	37.17	54.00	-16.83	2.10	3	Horizontal	95	1.92	-	35.06	31.28	5.41	34.59
PK	4.83288G	46.11	74.00	-27.89	2.13	3	Horizontal	95	1.92	-	43.98	31.30	5.42	34.58

802.11n HT20_Nss1,(MCS0)_2TX

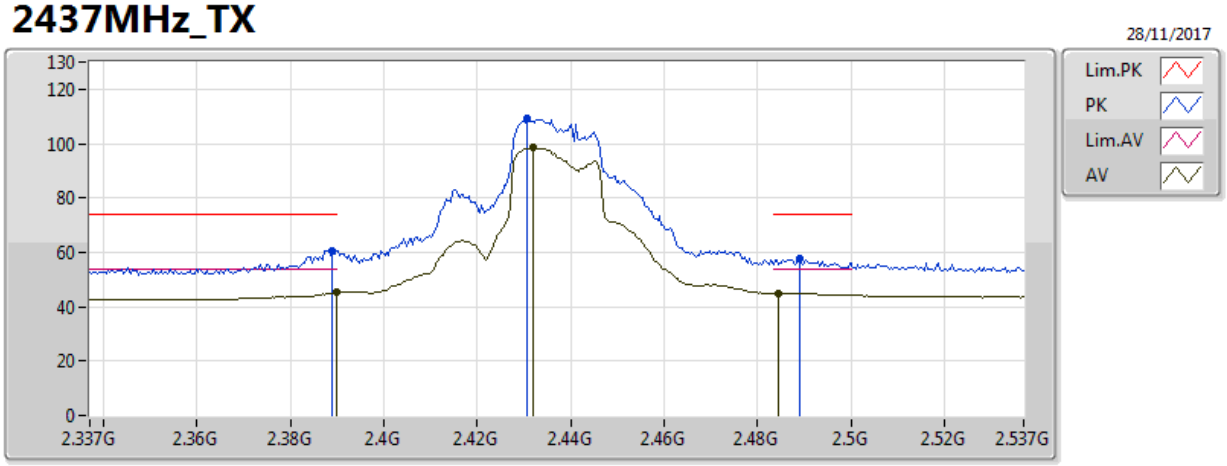
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.389998G	45.39	54.00	-8.61	30.93	3	Vertical	162	1.18	-	14.45	27.31	3.62	-
AV	2.4354G	98.87	Inf	-Inf	31.10	3	Vertical	162	1.18	-	67.77	27.43	3.67	-
AV	2.483502G	44.97	54.00	-9.03	31.27	3	Vertical	162	1.18	-	13.70	27.56	3.71	-
PK	2.389998G	61.26	74.00	-12.74	30.93	3	Vertical	162	1.18	-	30.32	27.31	3.62	-
PK	2.4386G	109.71	Inf	-Inf	31.11	3	Vertical	162	1.18	-	78.60	27.44	3.67	-
PK	2.4838G	56.26	74.00	-17.74	31.27	3	Vertical	162	1.18	-	24.99	27.56	3.71	-

802.11n HT20_Nss1,(MCS0)_2TX

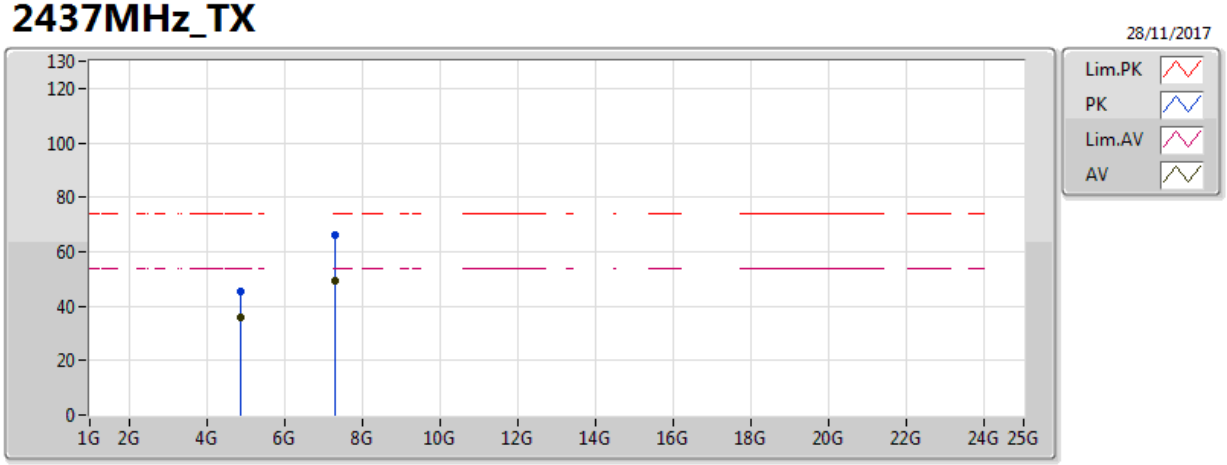
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.389998G	45.28	54.00	-8.72	30.93	3	Horizontal	42	2.05	-	14.35	27.31	3.62	-
AV	2.4318G	98.50	Inf	-Inf	31.08	3	Horizontal	42	2.05	-	67.41	27.42	3.66	-
AV	2.4846G	44.91	54.00	-9.09	31.27	3	Horizontal	42	2.05	-	13.64	27.56	3.71	-
PK	2.389G	60.72	74.00	-13.28	30.93	3	Horizontal	42	2.05	-	29.79	27.31	3.62	-
PK	2.4306G	109.15	Inf	-Inf	31.08	3	Horizontal	42	2.05	-	78.07	27.42	3.66	-
PK	2.489G	57.81	74.00	-16.19	31.29	3	Horizontal	42	2.05	-	26.52	27.57	3.72	-

802.11n HT20_Nss1,(MCS0)_2TX

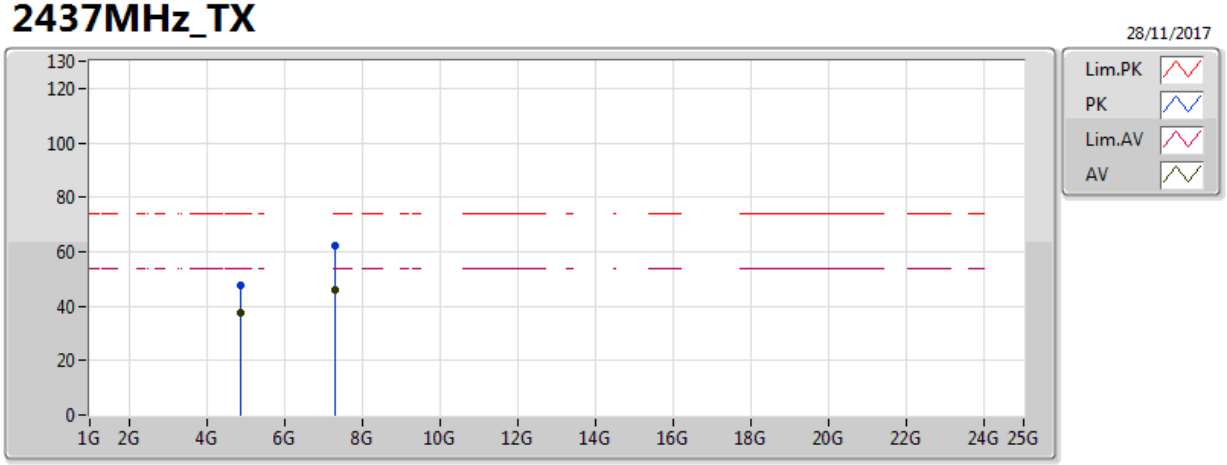
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.874G	35.74	54.00	-18.26	2.26	3	Vertical	135	2.22	-	33.48	31.37	5.46	34.58
AV	7.31634G	49.41	54.00	-4.59	7.47	3	Vertical	170	2.26	-	41.94	35.82	6.63	34.98
PK	4.87412G	45.54	74.00	-28.46	2.26	3	Vertical	135	2.22	-	43.28	31.37	5.46	34.58
PK	7.31766G	65.85	74.00	-8.15	7.48	3	Vertical	170	2.26	-	58.37	35.83	6.64	34.99

802.11n HT20_Nss1,(MCS0)_2TX

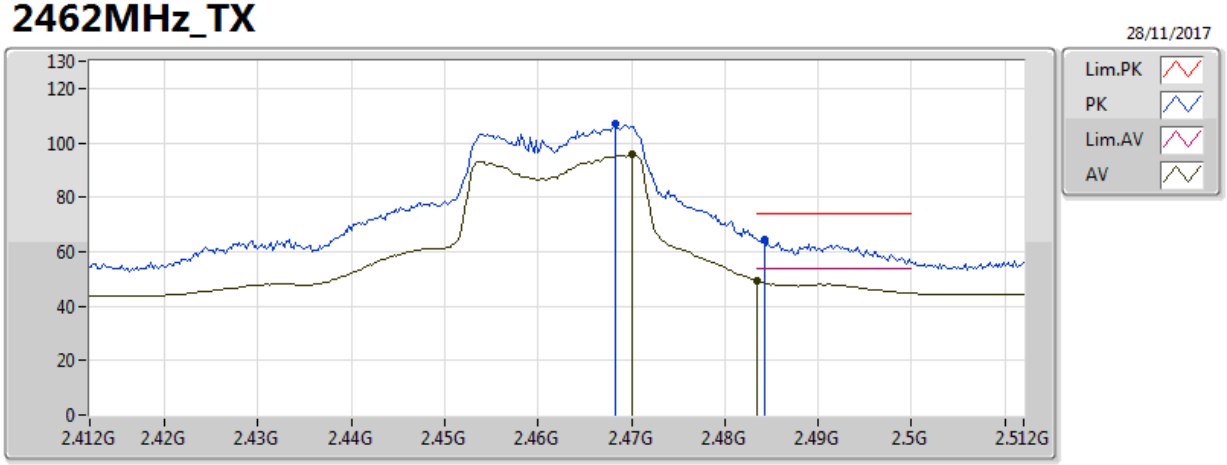
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.874G	37.58	54.00	-16.42	2.26	3	Horizontal	91	1.91	-	35.32	31.37	5.46	34.58
AV	7.31508G	46.15	54.00	-7.85	7.47	3	Horizontal	92	1.26	-	38.68	35.82	6.63	34.98
PK	4.87412G	47.61	74.00	-26.39	2.26	3	Horizontal	91	1.91	-	45.35	31.37	5.46	34.58
PK	7.3176G	61.97	74.00	-12.03	7.48	3	Horizontal	92	1.26	-	54.49	35.83	6.64	34.99

802.11n HT20_Nss1,(MCS0)_2TX

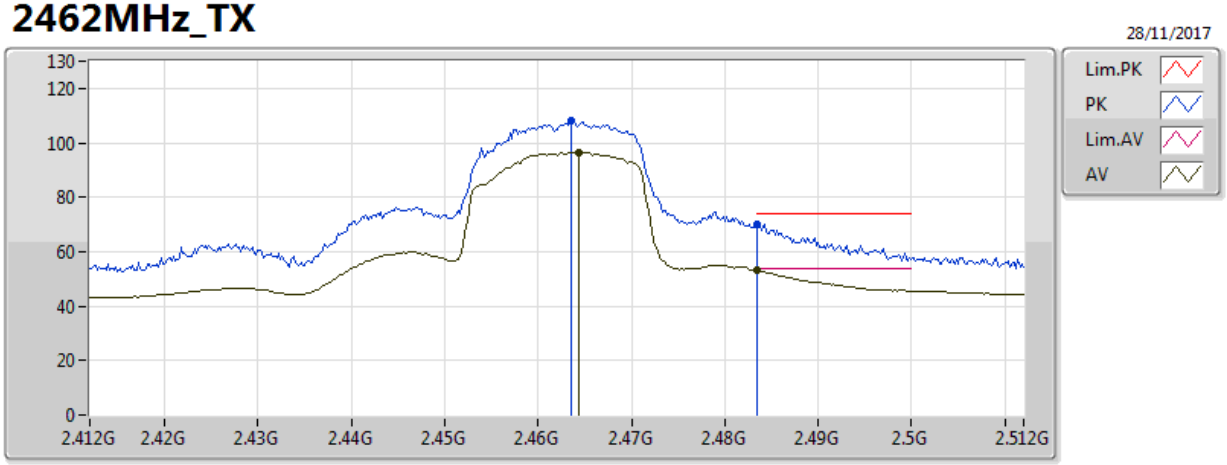
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.47G	95.66	Inf	-Inf	31.22	3	Vertical	169	1.47	-	64.44	27.52	3.70	-
AV	2.483502G	49.24	54.00	-4.76	31.27	3	Vertical	169	1.47	-	17.97	27.56	3.71	-
PK	2.4682G	106.91	Inf	-Inf	31.22	3	Vertical	169	1.47	-	75.70	27.52	3.70	-
PK	2.4842G	64.36	74.00	-9.64	31.27	3	Vertical	169	1.47	-	33.08	27.56	3.71	-

802.11n HT20_Nss1,(MCS0)_2TX

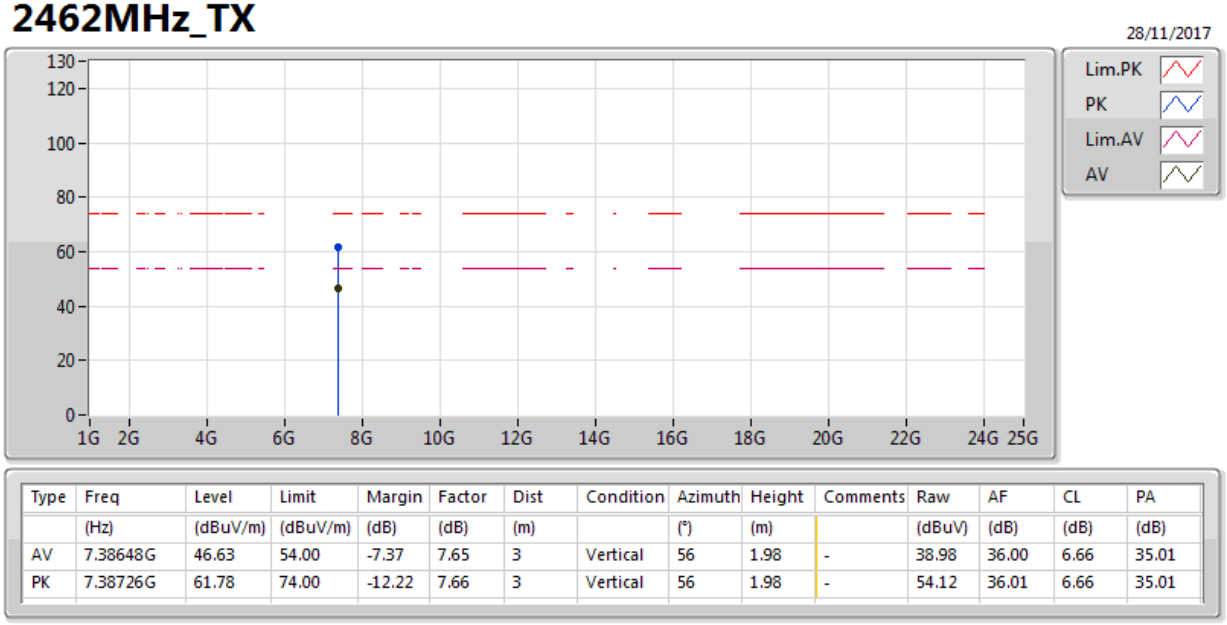
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4644G	96.59	Inf	-Inf	31.20	3	Horizontal	40	2.26	-	65.39	27.51	3.69	-
AV	2.483502G	53.17	54.00	-0.83	31.27	3	Horizontal	40	2.26	-	21.90	27.56	3.71	-
PK	2.4636G	108.08	Inf	-Inf	31.20	3	Horizontal	40	2.26	-	76.88	27.51	3.69	-
PK	2.483502G	69.79	74.00	-4.21	31.27	3	Horizontal	40	2.26	-	38.52	27.56	3.71	-

802.11n HT20_Nss1,(MCS0)_2TX

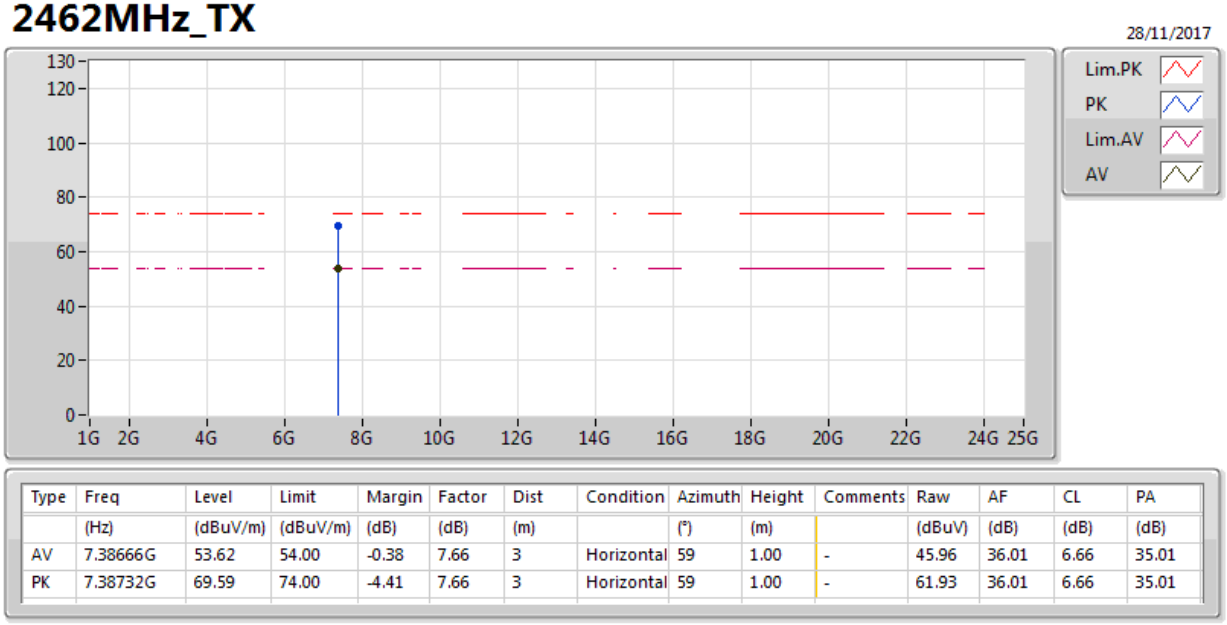
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.38648G	46.63	54.00	-7.37	7.65	3	Vertical	56	1.98	-	38.98	36.00	6.66	35.01
PK	7.38726G	61.78	74.00	-12.22	7.66	3	Vertical	56	1.98	-	54.12	36.01	6.66	35.01

802.11n HT20_Nss1,(MCS0)_2TX

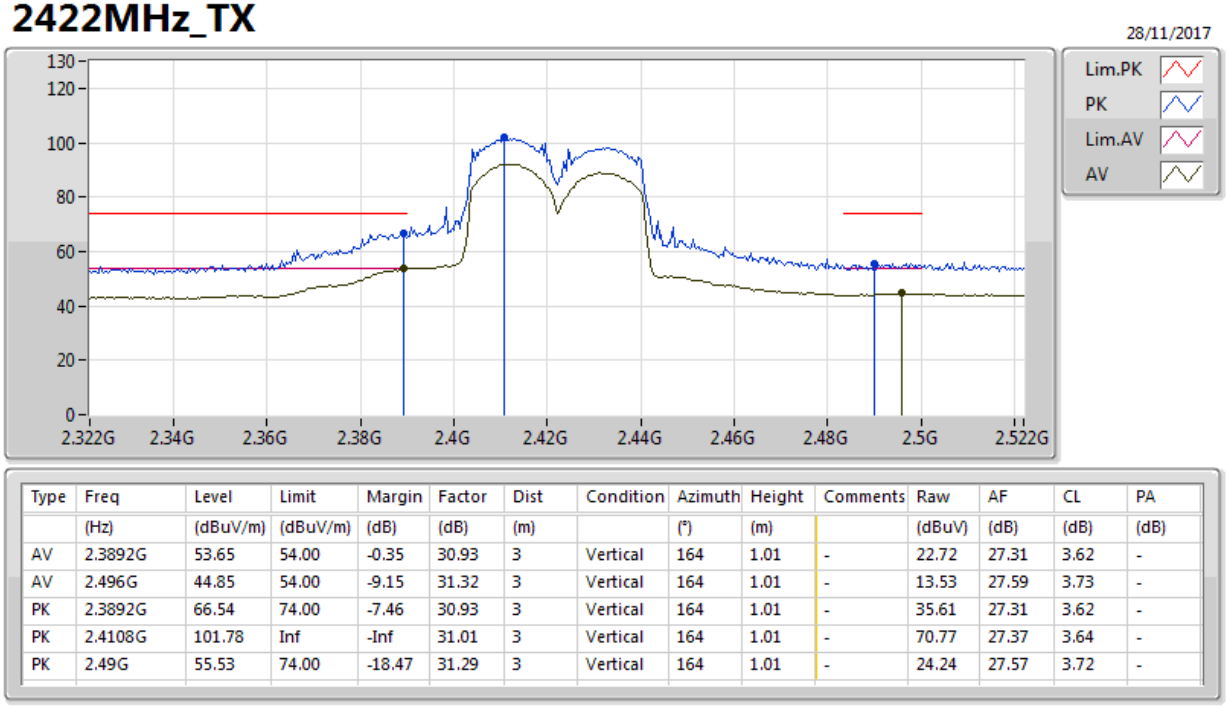
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.38666G	53.62	54.00	-0.38	7.66	3	Horizontal	59	1.00	-	45.96	36.01	6.66	35.01
PK	7.38732G	69.59	74.00	-4.41	7.66	3	Horizontal	59	1.00	-	61.93	36.01	6.66	35.01

802.11n HT40_Nss1,(MCS0)_2TX

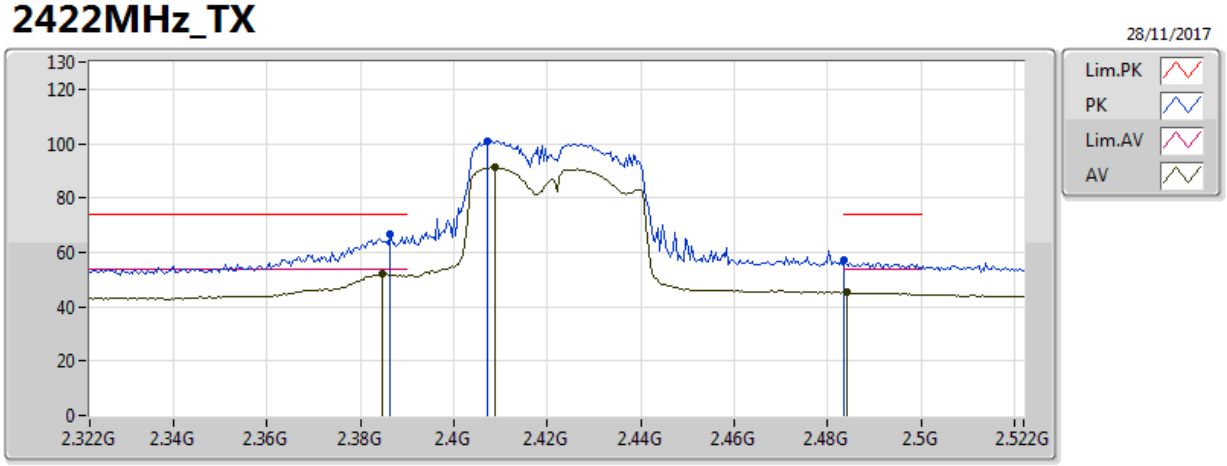
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3892G	53.65	54.00	-0.35	30.93	3	Vertical	164	1.01	-	22.72	27.31	3.62	-
AV	2.496G	44.85	54.00	-9.15	31.32	3	Vertical	164	1.01	-	13.53	27.59	3.73	-
PK	2.3892G	66.54	74.00	-7.46	30.93	3	Vertical	164	1.01	-	35.61	27.31	3.62	-
PK	2.4108G	101.78	Inf	-Inf	31.01	3	Vertical	164	1.01	-	70.77	27.37	3.64	-
PK	2.49G	55.53	74.00	-18.47	31.29	3	Vertical	164	1.01	-	24.24	27.57	3.72	-

802.11n HT40_Nss1,(MCS0)_2TX

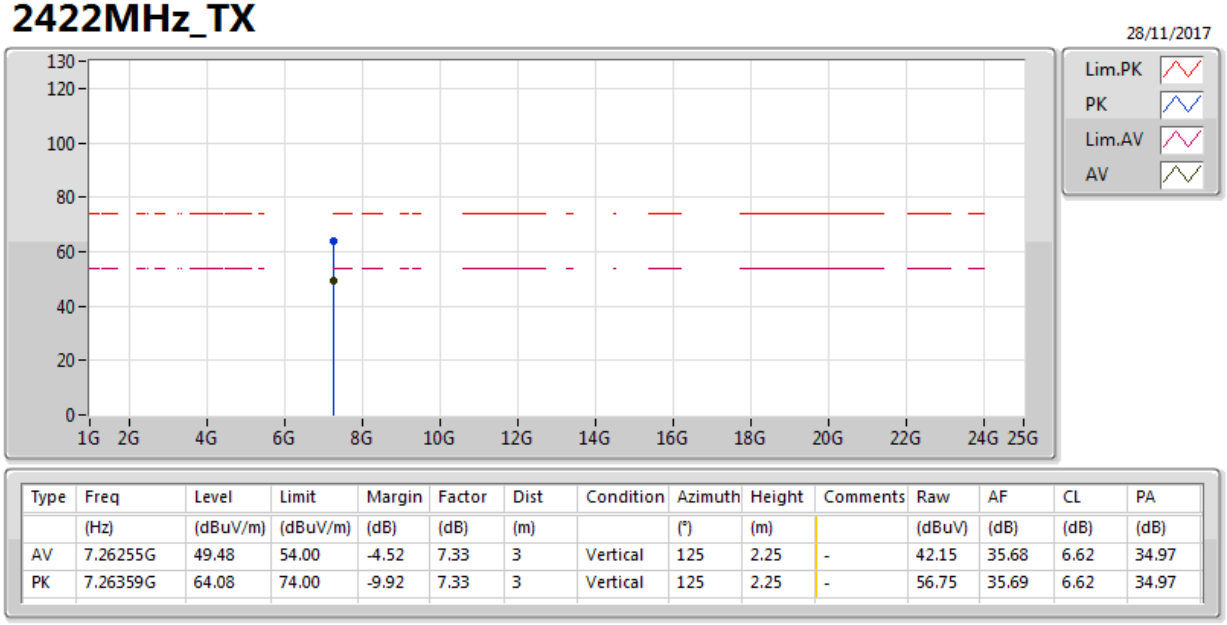
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3848G	52.00	54.00	-2.00	30.92	3	Horizontal	38	1.84	-	21.08	27.30	3.62	-
AV	2.4088G	91.25	Inf	-Inf	31.00	3	Horizontal	38	1.84	-	60.25	27.36	3.64	-
AV	2.484G	45.16	54.00	-8.84	31.27	3	Horizontal	38	1.84	-	13.89	27.56	3.71	-
PK	2.3864G	66.72	74.00	-7.28	30.92	3	Horizontal	38	1.84	-	35.80	27.30	3.62	-
PK	2.4072G	100.75	Inf	-Inf	31.00	3	Horizontal	38	1.84	-	69.75	27.36	3.64	-
PK	2.4836G	56.96	74.00	-17.04	31.27	3	Horizontal	38	1.84	-	25.69	27.56	3.71	-

802.11n HT40_Nss1,(MCS0)_2TX

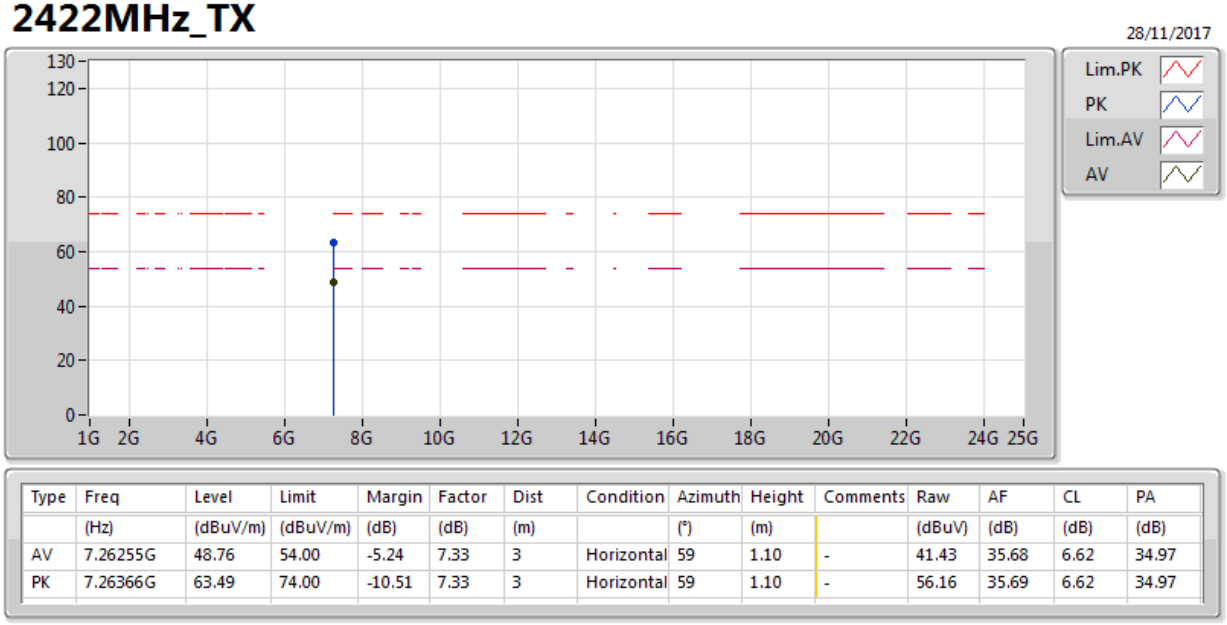
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.26255G	49.48	54.00	-4.52	7.33	3	Vertical	125	2.25	-	42.15	35.68	6.62	34.97
PK	7.26359G	64.08	74.00	-9.92	7.33	3	Vertical	125	2.25	-	56.75	35.69	6.62	34.97

802.11n HT40_Nss1,(MCS0)_2TX

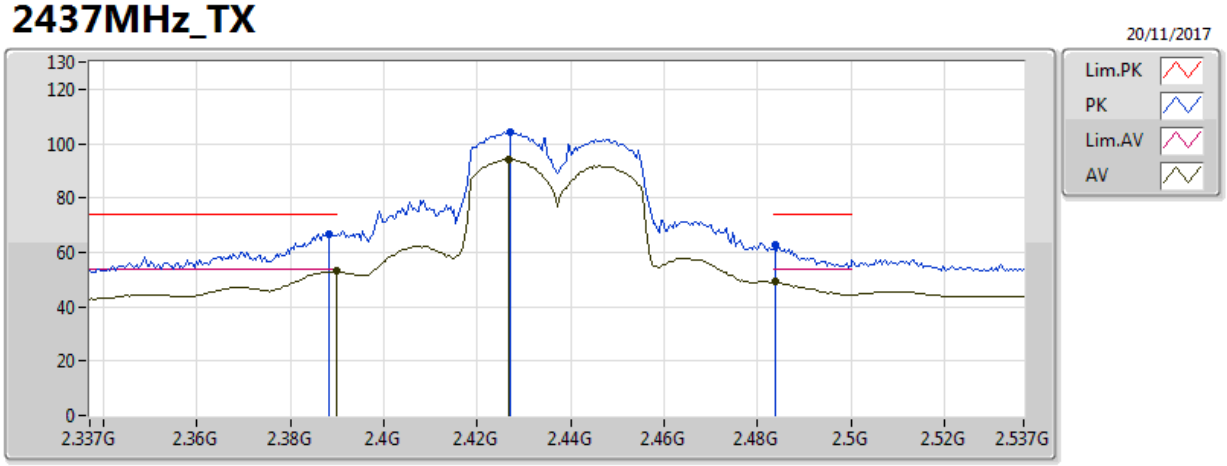
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.26255G	48.76	54.00	-5.24	7.33	3	Horizontal	59	1.10	-	41.43	35.68	6.62	34.97
PK	7.26366G	63.49	74.00	-10.51	7.33	3	Horizontal	59	1.10	-	56.16	35.69	6.62	34.97

802.11n HT40_Nss1,(MCS0)_2TX

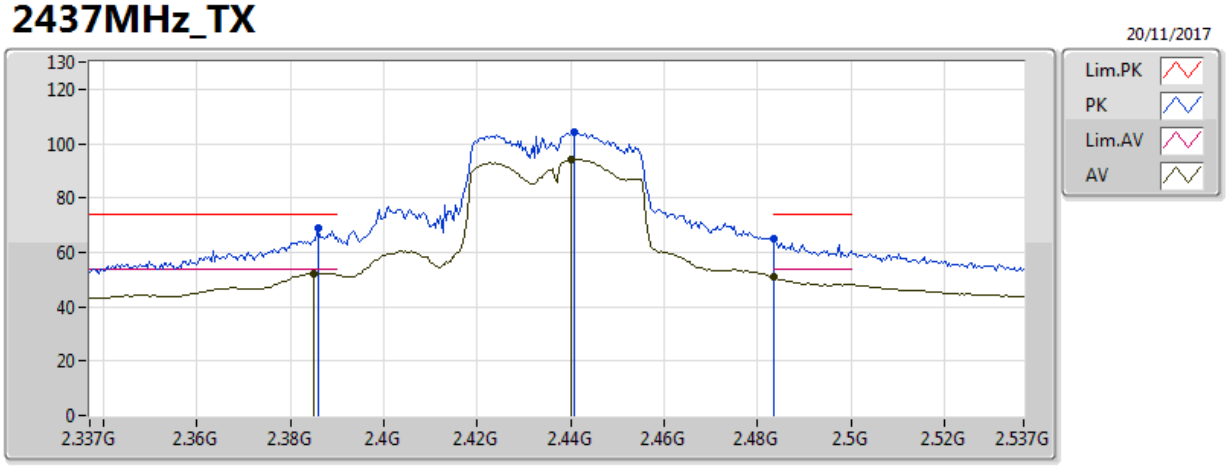
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.389998G	53.06	54.00	-0.94	30.93	3	Vertical	163	1.28	-	22.12	27.31	3.62	-
AV	2.4266G	94.17	Inf	-Inf	31.07	3	Vertical	163	1.28	-	63.11	27.41	3.66	-
AV	2.4838G	49.08	54.00	-4.92	31.27	3	Vertical	163	1.28	-	17.81	27.56	3.71	-
PK	2.3882G	66.85	74.00	-7.15	30.93	3	Vertical	163	1.28	-	35.93	27.31	3.62	-
PK	2.427G	104.05	Inf	-Inf	31.07	3	Vertical	163	1.28	-	72.98	27.41	3.66	-
PK	2.4838G	62.56	74.00	-11.44	31.27	3	Vertical	163	1.28	-	31.29	27.56	3.71	-

802.11n HT40_Nss1,(MCS0)_2TX

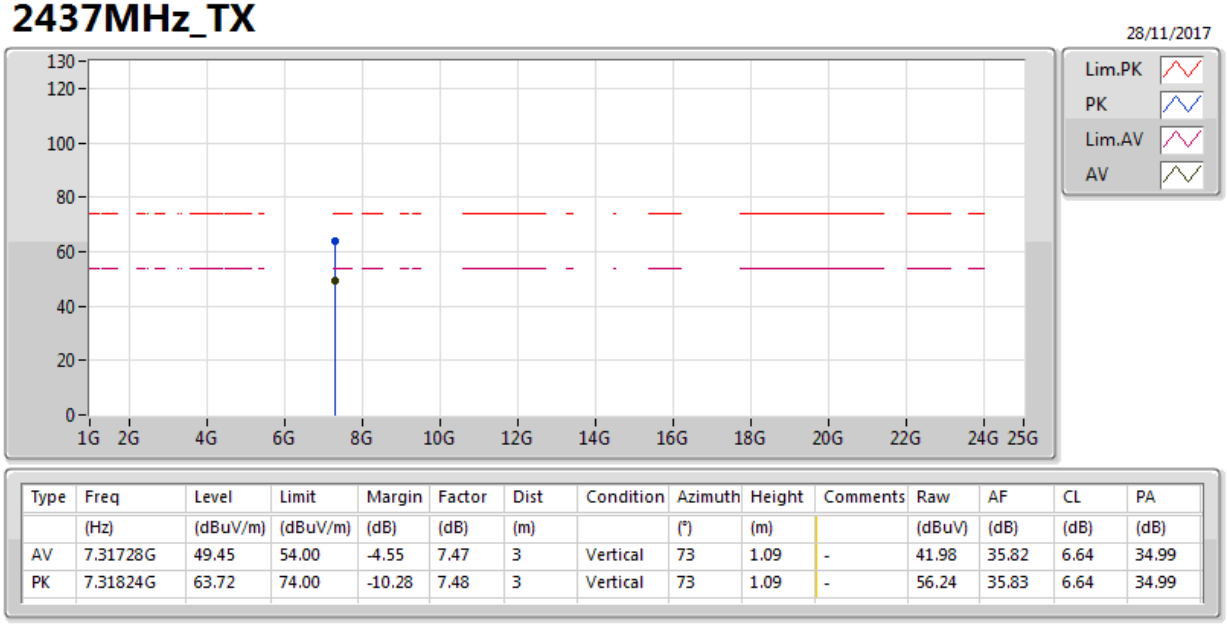
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.385G	52.38	54.00	-1.62	30.92	3	Horizontal	40	2.03	-	21.47	27.30	3.62	-
AV	2.4402G	94.10	Inf	-Inf	31.11	3	Horizontal	40	2.03	-	62.99	27.44	3.67	-
AV	2.483502G	50.79	54.00	-3.21	31.27	3	Horizontal	40	2.03	-	19.52	27.56	3.71	-
PK	2.3858G	68.67	74.00	-5.33	30.92	3	Horizontal	40	2.03	-	37.75	27.30	3.62	-
PK	2.4406G	103.98	Inf	-Inf	31.12	3	Horizontal	40	2.03	-	72.87	27.45	3.67	-
PK	2.483502G	65.14	74.00	-8.86	31.27	3	Horizontal	40	2.03	-	33.87	27.56	3.71	-

802.11n HT40_Nss1,(MCS0)_2TX

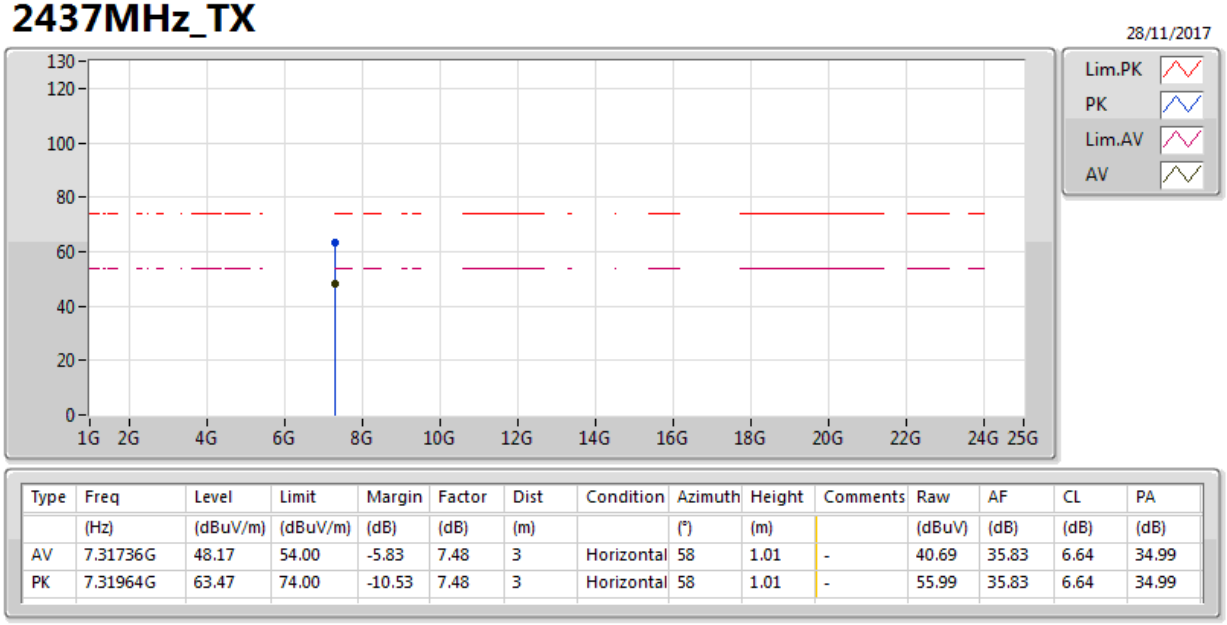
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.31728G	49.45	54.00	-4.55	7.47	3	Vertical	73	1.09	-	41.98	35.82	6.64	34.99
PK	7.31824G	63.72	74.00	-10.28	7.48	3	Vertical	73	1.09	-	56.24	35.83	6.64	34.99

802.11n HT40_Nss1,(MCS0)_2TX

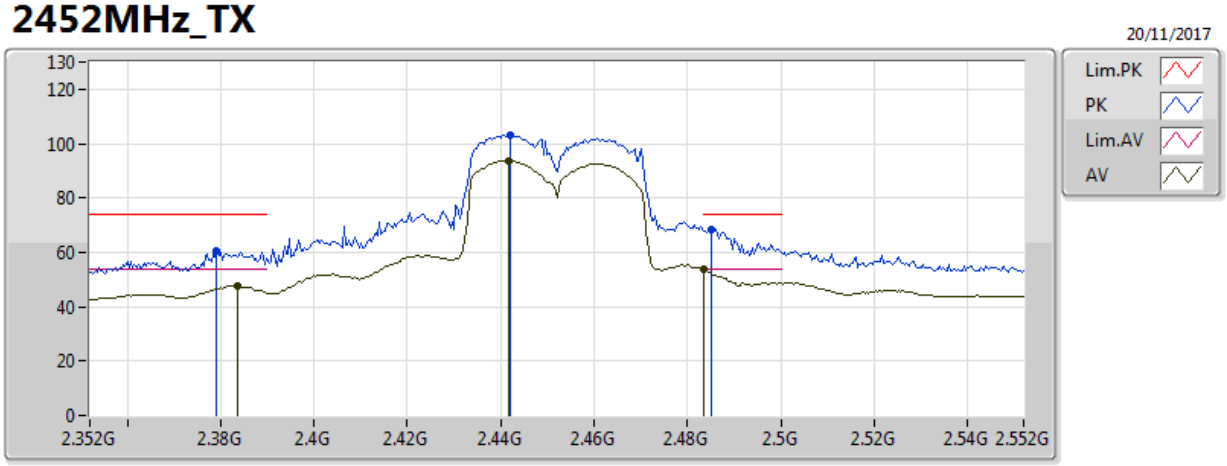
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.31736G	48.17	54.00	-5.83	7.48	3	Horizontal	58	1.01	-	40.69	35.83	6.64	34.99
PK	7.31964G	63.47	74.00	-10.53	7.48	3	Horizontal	58	1.01	-	55.99	35.83	6.64	34.99

802.11n HT40_Nss1,(MCS0)_2TX

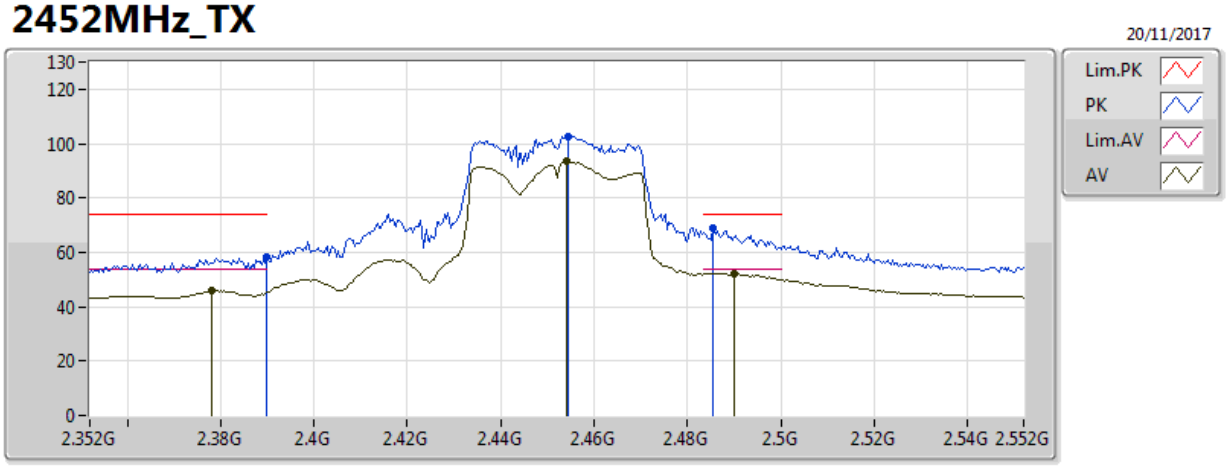
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3836G	47.63	54.00	-6.37	30.91	3	Vertical	166	1.15	-	16.72	27.30	3.62	-
AV	2.4416G	93.81	Inf	-Inf	31.12	3	Vertical	166	1.15	-	62.69	27.45	3.67	-
AV	2.4836G	53.71	54.00	-0.29	31.27	3	Vertical	166	1.15	-	22.44	27.56	3.71	-
PK	2.3792G	60.44	74.00	-13.56	30.90	3	Vertical	166	1.15	-	29.54	27.29	3.61	-
PK	2.442G	103.38	Inf	-Inf	31.12	3	Vertical	166	1.15	-	72.26	27.45	3.67	-
PK	2.4852G	68.16	74.00	-5.84	31.28	3	Vertical	166	1.15	-	36.88	27.56	3.72	-

802.11n HT40_Nss1,(MCS0)_2TX

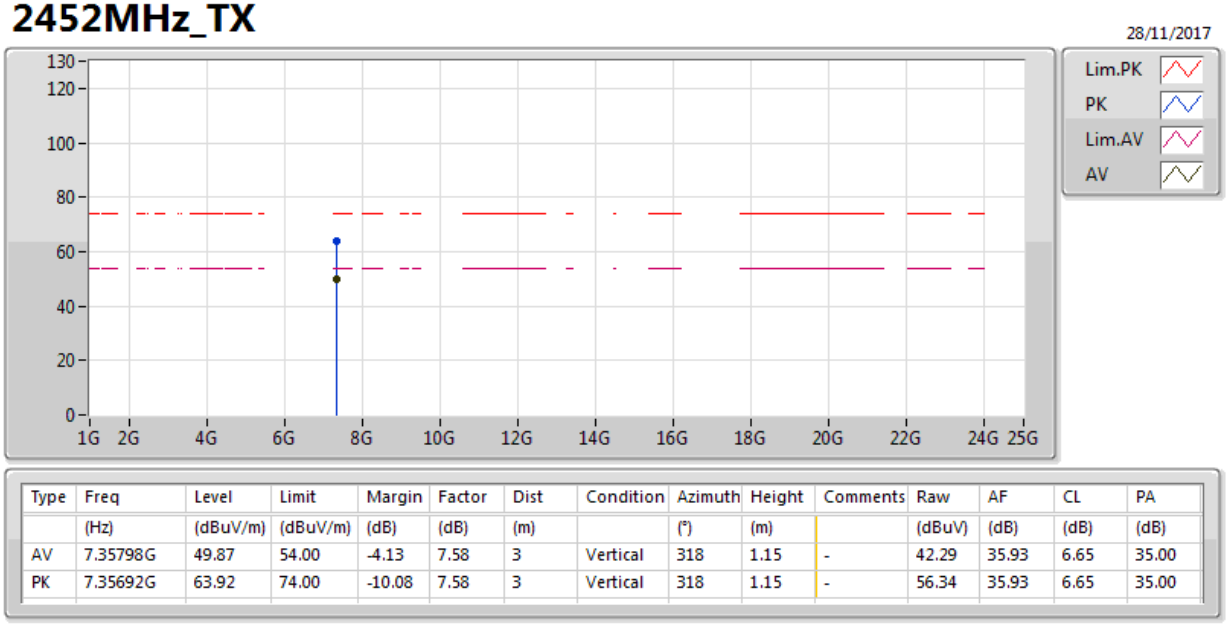
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.378G	45.83	54.00	-8.17	30.89	3	Horizontal	39	2.26	-	14.94	27.28	3.61	-
AV	2.454G	93.36	Inf	-Inf	31.16	3	Horizontal	39	2.26	-	62.19	27.48	3.68	-
AV	2.49G	52.22	54.00	-1.78	31.29	3	Horizontal	39	2.26	-	20.93	27.57	3.72	-
PK	2.39G	58.33	74.00	-15.67	30.93	3	Horizontal	39	2.26	-	27.39	27.31	3.62	-
PK	2.4544G	102.69	Inf	-Inf	31.17	3	Horizontal	39	2.26	-	71.53	27.48	3.68	-
PK	2.4856G	68.96	74.00	-5.04	31.28	3	Horizontal	39	2.26	-	37.68	27.56	3.72	-

802.11n HT40_Nss1,(MCS0)_2TX

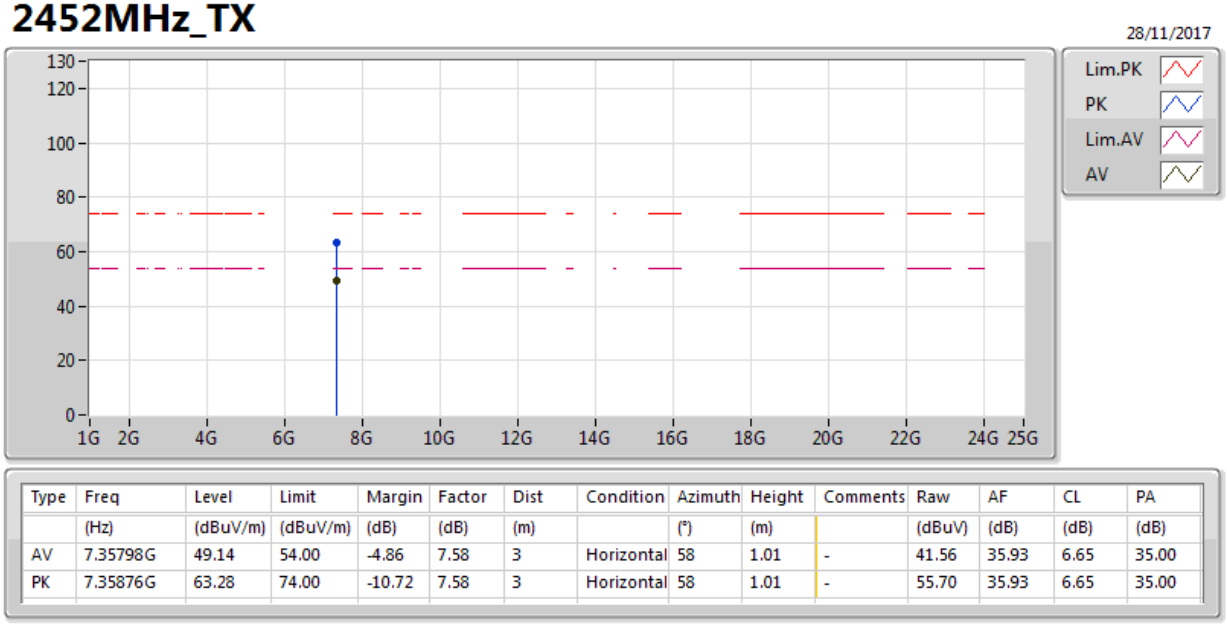
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.35798G	49.87	54.00	-4.13	7.58	3	Vertical	318	1.15	-	42.29	35.93	6.65	35.00
PK	7.35692G	63.92	74.00	-10.08	7.58	3	Vertical	318	1.15	-	56.34	35.93	6.65	35.00

802.11n HT40_Nss1,(MCS0)_2TX

2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	7.35798G	49.14	54.00	-4.86	7.58	3	Horizontal	58	1.01	-	41.56	35.93	6.65	35.00
PK	7.35876G	63.28	74.00	-10.72	7.58	3	Horizontal	58	1.01	-	55.70	35.93	6.65	35.00