FCC RADIO TEST REPORT

FCC ID	:	TX2-RTL8723DE
Equipment	:	802.11 b/g/n RTL8723DE Combo module
Brand Name	:	REALTEK
Model Name	:	RTL8723DE
Applicant	:	Realtek Semiconductor Corp. No. 2,Innovation Road II, Hsinchu Science Park, Hsinchu 300,Taiwan
Manufacturer	:	Realtek Semiconductor Corp. No. 2,Innovation Road II, Hsinchu Science Park, Hsinchu 300,Taiwan
Standard	:	47 CFR FCC Part 15.247

The product was received on Jan. 12, 2018, and testing was started from Jan. 22, 2018 and completed on Apr. 21, 2018. We, SPORTON INTERTIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

The test results in this variant report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERTIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

SPORTON INTERTIONAL INC. EMC & Wireless Communications Laboratory
No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR5D1601-14AA	01	Initial issue of report	Jun. 26, 2018

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.247(d)	Emissions in Restricted Frequency Bands	PASS	-

Reviewed by: Sam Chen
Report Producer: Vicky Huang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
2400-2483.5	b, g, n (HT20)	2412-2472	1-13 [13]
2400-2483.5	n (HT40)	2422-2462	3-11 [9]

Band	Mode	BWch (MHz)	Nant
2.4G	11b	20	1
2.4G	11g	20	1
2.4G	n (HT20)	20	1
2.4G	n (HT40)	40	1

Note:
- 2.4G is the 2.4GHz Band (2.4-2.4835GHz).
- 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.
- Nss-Min is the minimum number of spatial streams.
- Nant is the number of outputs. e.g., 2(2,3) means have 2 outputs for port 2 and port 3. 2 means have 2 outputs for port 1 and port 2.

1.1.2 Antenna Information

Ant.	Brand	P/N	Antenna Type	Connector	Gain (dBi)
1	LYNwave	ALA110-222050-300011	PIFA Antenna	I-PEX MHF4	3.5
2	PSA	RFDPA171320EMLB301	Dipole Antenna	I-PEX MHF4	3.14

Note: The detail antenna information please refer to Antenna List.

Chain 1(Port 1) and Chain 2(Port 2) can connect to Ant. 1 or Ant. 2.

For EUT 1:

The EUT supports the antenna with TX/RX diversity function for WLAN and Bluetooth.

For WLAN 802.11b/g/n (1TX, 1RX) mode:

Both of Chain 1(Port 1) and Chain 2(Port 2) can be used as transmitting/receiving antennas, but only one antenna can be used as transmitting/receiving antenna at the one time.

For Bluetooth mode:

Base on WLAN's operation mode to select the other antenna to work.

(Ex. Assume Main port was selected to conduct transmitting function in WLAN, so AUX port was selected in Bluetooth Mode. Vice versa.)

For EUT 3:

The EUT supports the antenna with TX/RX diversity function for WLAN and Bluetooth.

For WLAN 802.11b/g/n (1TX, 1RX) mode:

Both of Chain 1(Port 1) and Chain 2(Port 2) can be used as transmitting/receiving antennas,
but only one antenna can be used as transmitting/receiving antenna at the one time.
Chain 1(Port 1) generated the worst case than Chain 2(Port 2), so it is tested and recorded in the report.

For Bluetooth mode:

Base on WLAN's operation mode to select the other antenna to work.
(Ex. Assume Main port was selected to conduct transmitting function in WLAN,
so AUX port was selected in Bluetooth Mode. Vice versa.)
Chain 2(Port 2) generated the worst case than Chain 1(Port 1), so it is tested and recorded in the report.

For EUT 2、EUT 4 and EUT 5:

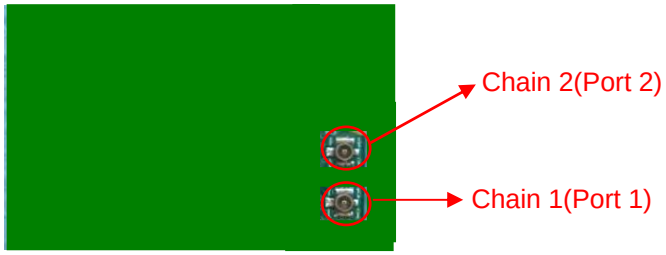
For WLAN 802.11b/g/n (1TX, 1RX) mode:

Chain 1(Port 1) can be used as transmitting/receiving antenna.

For Bluetooth mode:

Chain 1(Port 1) can be used as transmitting/receiving antenna.

For EUT 1:



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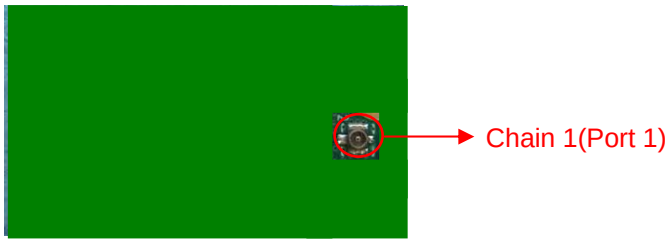
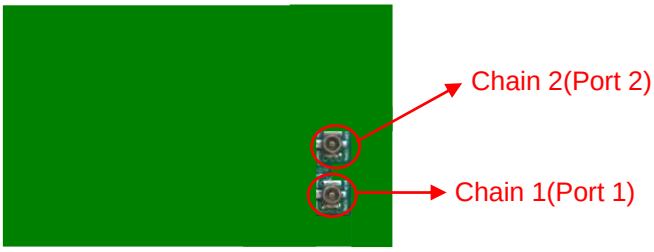
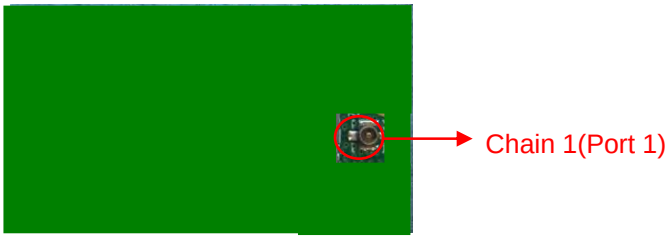


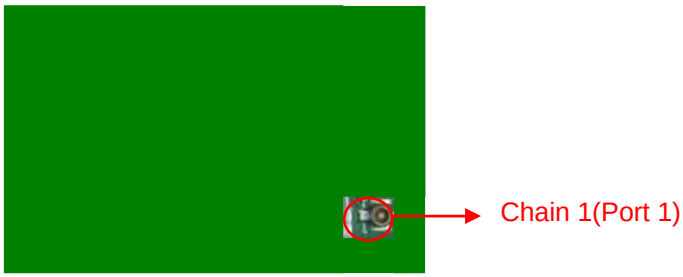
For EUT 3:



For EUT 4:



For EUT 5:



1.1.3 Mode Test Duty Cycle

For EUT 3 and EUT 4:

Mode	On Time (ms)	On+Off Time (ms)	Duty Cycle (%)	Duty Factor (dB)	1/T Minimum VBW (kHz)
11b	1.000	1.000	100.00%	0.00	0.01
11g	1.000	1.000	100.00%	0.00	0.01
HT20	1.000	1.000	100.00%	0.00	0.01
HT40	1.000	1.000	100.00%	0.00	0.01

For EUT 5:

Mode	DC	T(s)	VBW(Hz) ≥ 1/T
11b	1	n/a (DC>=0.98)	n/a (DC>=0.98)
11g	0.981	n/a (DC>=0.98)	n/a (DC>=0.98)
HT20	0.981	n/a (DC>=0.98)	n/a (DC>=0.98)
HT40	0.997	n/a (DC>=0.98)	n/a (DC>=0.98)

1.1.4 EUT Operational Condition

EUT Power Type	From host system			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Function	☒	Point-to-multipoint	☐	Point-to-point
Test Software Version	REALTEK			

1.1.5 Table for Multiple Listing

The EUT has five types which are identical to each other in all aspects except for the following table:

Model Name	EUT	Interface		Function	
		E key	A+E key	Diversity	Fixed
RTL8723DE	1	V	-	V	-
	2	V	-	-	V
	3	-	V	V	-
	4	-	V	-	V (fixed to CON2)
	5	-	V	-	V (fixed to CON1)

Interface	Description
E key	There are two interface for different platform connector, all the RF circuit and electric identity are the same.
A+E key	

Note: According to above, there are only EUT 3 ~ EUT 5 were selected to test and record in the report as a result.

1.1.6 Table for Class II Change

This product is an extension of original one reported under Sporton project number: FR5D1601-20AA

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
Updated for A + E Key board (EUT 3~5) (Modify the matching on RF antenna trace and modify power Capacitor to Improve platform interference).	1. AC Power-line Conducted Emissions 2. Emissions in Restricted Frequency Bands 3. Radiated Emission Co-location

Note: The above test items will be based on original output power to re-test.

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
- FCC KDB 558074 D01 v04

1.3 Testing Location Information

Testing Location			
☐	HWA YA	ADD :	No. 52, Hwa Ya 1st Rd., Kwei-Shan Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.
		TEL : 886-3-327-3456	FAX : 886-3-318-0055
☒	JHUBEI	ADD :	No.8, Lane 724, Bo-ai St., Jhubei City, HsinChu County 302, Taiwan, R.O.C.
		TEL : 886-3-656-9065	FAX : 886-3-656-9085

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated	03CH01-CB	Lucke Hsieh & Justin Lin	22°C / 57%	Jan. 22, 2018 ~ Apr. 21, 2018
AC Conduction	CO01-CB	Max Lin	18°C / 50%	Feb. 05, 2018

Test site Designation No. TW0006 with FCC.
Test site registered number IC 4086D with Industry Canada.

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)	3.2 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range
2.4G	11b	20	1	1	2412	L
2.4G	11b	20	1	1	2437	M
2.4G	11b	20	1	1	2462	H
2.4G	11b	20	1	1	2467	H
2.4G	11b	20	1	1	2472	H
2.4G	11g	20	1	1	2412	L
2.4G	11g	20	1	1	2437	M
2.4G	11g	20	1	1	2462	H
2.4G	11g	20	1	1	2467	H
2.4G	11g	20	1	1	2472	H
2.4G	HT20	20	1,(M0)	1	2412	L
2.4G	HT20	20	1,(M0)	1	2437	M
2.4G	HT20	20	1,(M0)	1	2462	H
2.4G	HT20	20	1,(M0)	1	2467	H
2.4G	HT20	20	1,(M0)	1	2472	H
2.4G	HT40	40	1,(M0)	1	2422	L
2.4G	HT40	40	1,(M0)	1	2437	M
2.4G	HT40	40	1,(M0)	1	2452	H
2.4G	HT40	40	1,(M0)	1	2457	H
2.4G	HT40	40	1,(M0)	1	2462	H

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	Normal Link
1	Place EUT 3-A+E key-Diversity in Z axis + Antenna 1
2	Place EUT 5-A+E key-Fixed in Z axis + Antenna 1
3	Place EUT 4-A+E key-Fixed in Z axis + Antenna 1
4	Place EUT 3-A+E key-Diversity in Z axis + Antenna 2
5	Place EUT 5-A+E key-Fixed in Z axis + Antenna 2
6	Place EUT 4-A+E key-Fixed in Z axis + Antenna 2
For operating mode 3 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emissions in Restricted Frequency Bands
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Normal Link
1	Place EUT 3-A+E key-Diversity in Z axis + Antenna 1
2	Place EUT 5-A+E key-Fixed in Z axis + Antenna 1
3	Place EUT 4-A+E key-Fixed in Z axis + Antenna 1
4	Place EUT 3-A+E key-Diversity in Z axis + Antenna 2
5	Place EUT 5-A+E key-Fixed in Z axis + Antenna 2
6	Place EUT 4-A+E key-Fixed in Z axis + Antenna 2
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
The EUT can be placed in X axis, Y axis and Z axis. After evaluating, Z axis was the worst case, so it's recorded in this report.	
1	Place EUT 3-A+E key-Diversity in Z axis + Antenna 1
2	Place EUT 5-A+E key-Fixed in Z axis + Antenna 1
3	Place EUT 4-A+E key-Fixed in Z axis + Antenna 1
4	Place EUT 3-A+E key-Diversity in Z axis + Antenna 2
5	Place EUT 5-A+E key-Fixed in Z axis + Antenna 2
6	Place EUT 4-A+E key-Fixed in Z axis + Antenna 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
The EUT can be placed in X axis, Y axis and Z axis. After evaluating, Z axis was the worst case, so it's recorded in this report.	
1	Place EUT 3-A+E key-Diversity in Z axis + Antenna 1
2	Place EUT 5-A+E key-Fixed in Z axis + Antenna 1
3	Place EUT 4-A+E key-Fixed in Z axis + Antenna 1
4	Place EUT 3-A+E key-Diversity in Z axis + Antenna 2
5	Place EUT 5-A+E key-Fixed in Z axis + Antenna 2
6	Place EUT 4-A+E key-Fixed in Z axis + Antenna 2
Refer to Appendix C for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	Bluetooth+WLAN 2.4GHz
Refer to Sporton Test Report No.: FA5D1601-14 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

N/A

2.5 Support Equipment

For Test Site No: CO01-CB

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	NB*2	DELL	E6430	DoC
2	AP	ASUS	RP-N53	MSQ-RPN53
3	Test fixture*2	REALTEK	Ameba adapter	N/A
4	Device	REALTEK	RTL8723DE	TX2-RTL8723DE
5	Earphone	SHYARO CHI	MIC-04	N/A
6	Mouse	HP	FM100	N/A

For Test Site No: 03CH01-CB (below 1GHz)

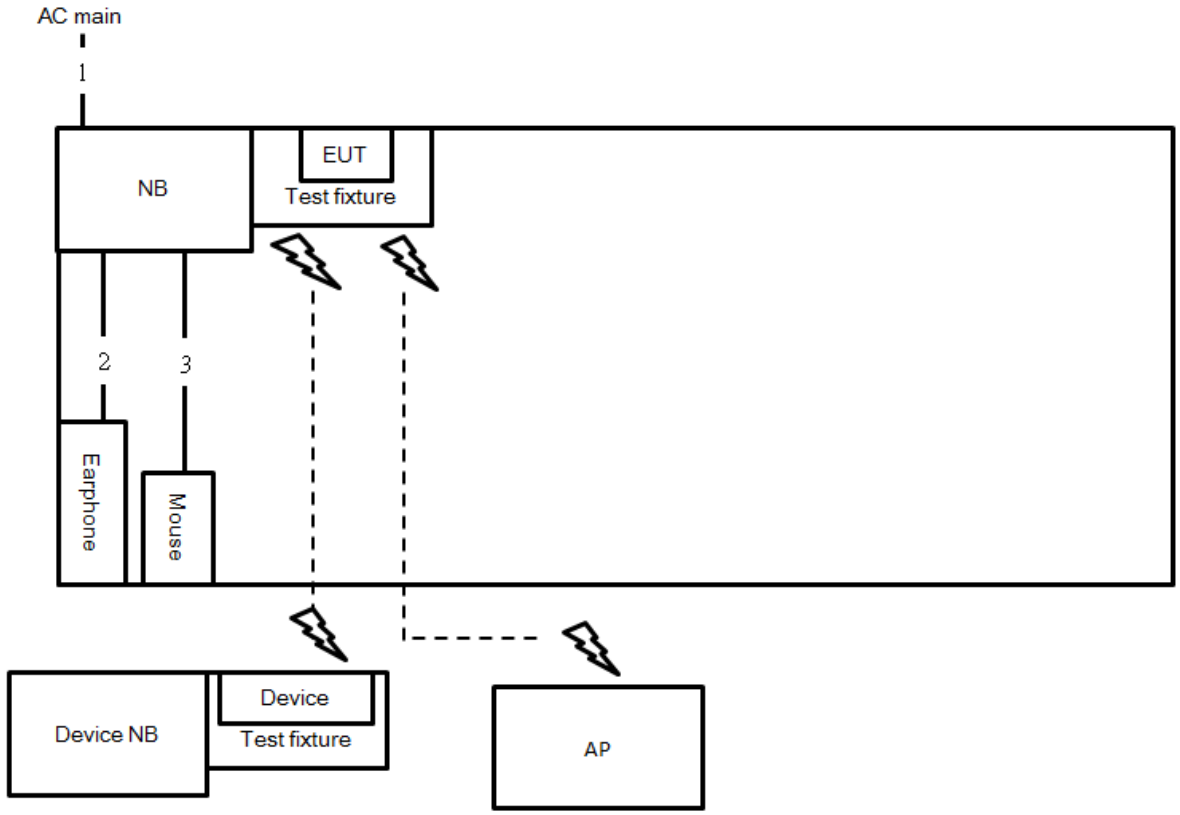
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	NB*2	DELL	E4300	DoC
2	AP	Netgear	R6300V2	PY313200227
3	Test fixture*2	REALTEK	Ameba adapter	N/A
4	Device	REALTEK	RTL8723DE	TX2-RTL8723DE
5	Earphone	SHYARO CHI	MIC-04	N/A
6	Mouse	Logitech	M-U0026	N/A

For Test Site No: 03CH01-CB (above 1GHz)

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	NB	DELL	E4300	DoC
2	Test fixture	REALTEK	Ameba adapter	N/A

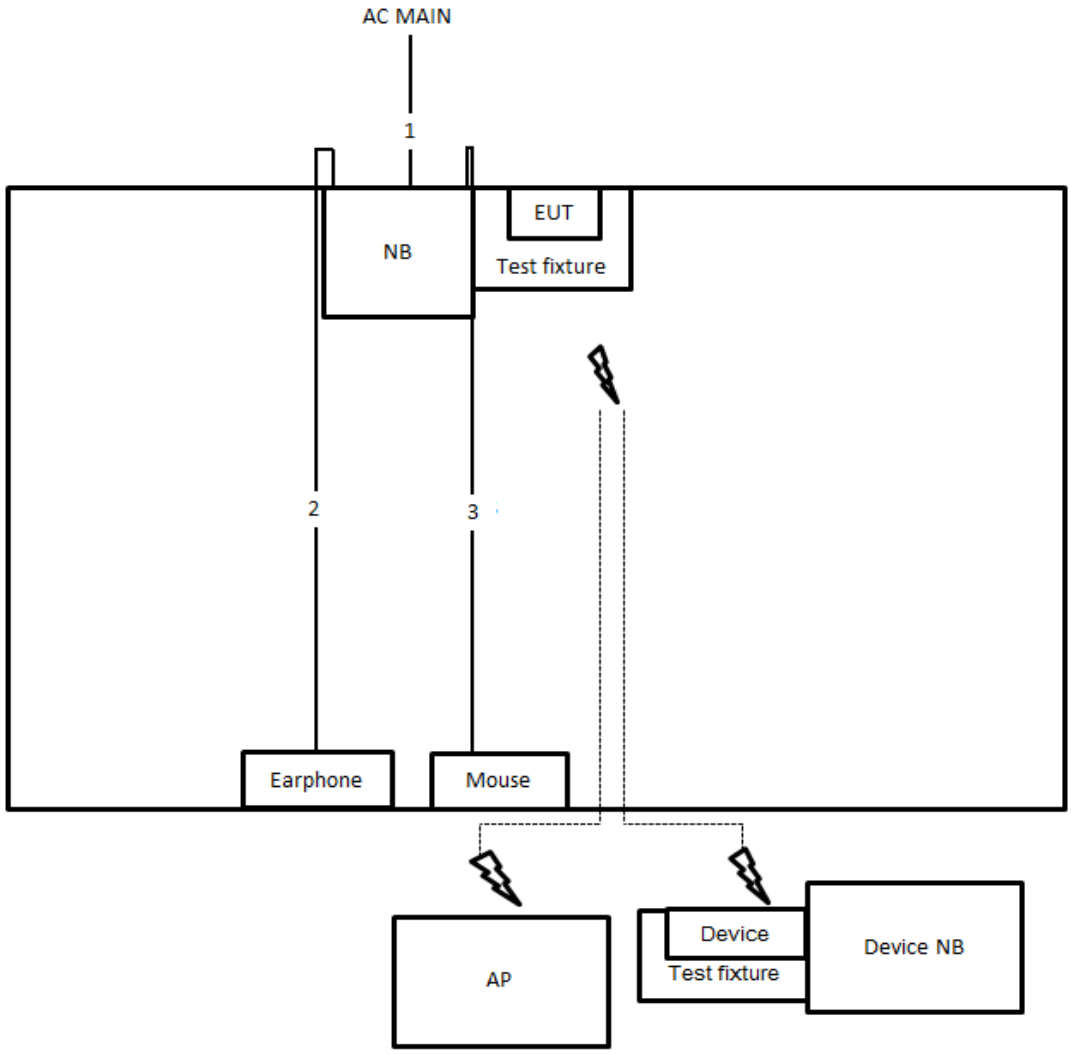
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



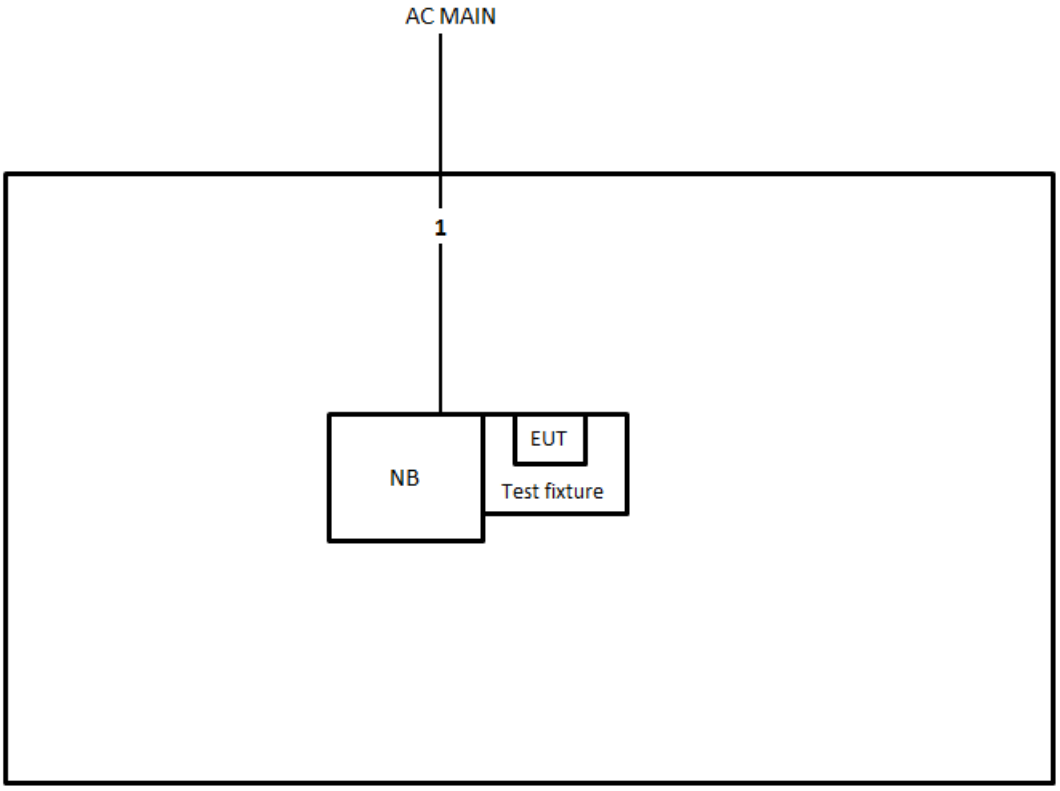
Item	Connection	Shielded	Length
1	Power cable	No	2.6m
2	Audio cable	No	1.8m
3	USB cable	Yes	1m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	Power cable	No	2.6m
2	Audio cable	No	1.1m
3	USB cable	Yes	1.8m

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	Power cable	No	2.6m

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

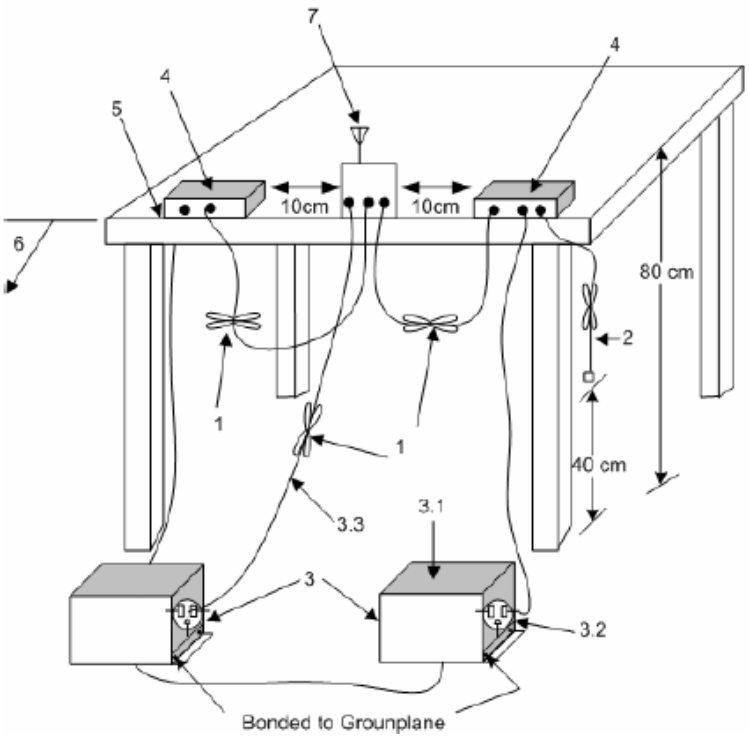
Refer a test equipment and calibration data table in this test report.

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



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

3.1.5 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emissions in Restricted Frequency Bands

3.2.1 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.

3.2.2 Measuring Instruments

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

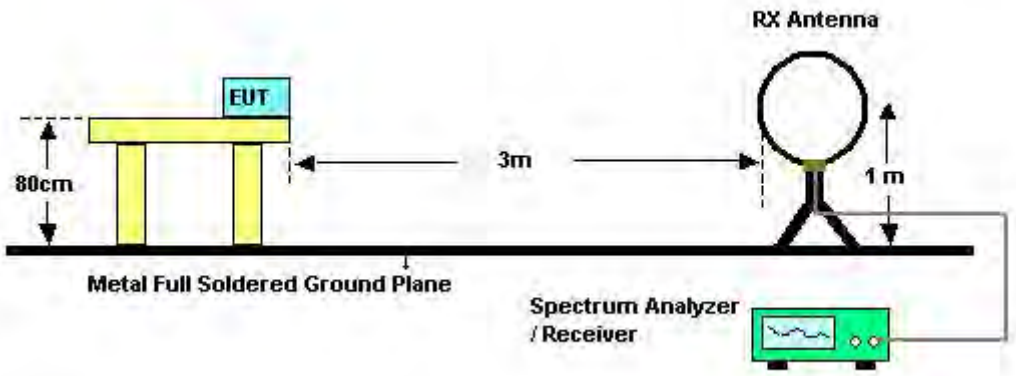
3.2.3 Test Procedures

Test Method		
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].		
▪ Refer as ANSI C63.10, clause 6.9.2.2 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.		
▪ For the transmitter unwanted emissions shall be measured using following options below:		
	▪ Refer as FCC KDB 558074, clause 12 for unwanted emissions into restricted bands.	
		☐ Refer as FCC KDB 558074, clause 12.2.5.1 Option 1 (trace averaging for duty cycle ≥98%)
		☐ Refer as FCC KDB 558074, clause 12.2.5.2 Option 2 (trace averaging + duty factor).
		☒ Refer as FCC KDB 558074, clause 12.2.5.3 Option 3 (Reduced VBW≥1/T).
		☐ Refer as ANSI C63.10, clause 4.2.3.2.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐ Refer as ANSI C63.10, clause 4.2.3.2.4 average value of pulsed emissions.
		☒ Refer as FCC 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 FCC 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 FCC KDB 558074, clause 13.2 (ANSI C63.10, clause 6.9.3) for marker-delta method for band-edge measurements.	
	▪ Refer as FCC 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 FCC 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 FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.	

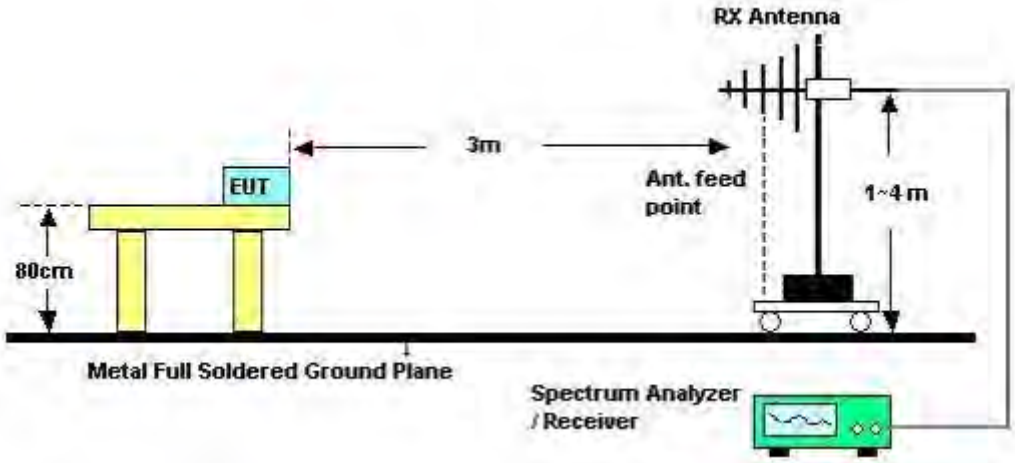
3.2.4 Test Setup

Transmitter Radiated Emissions

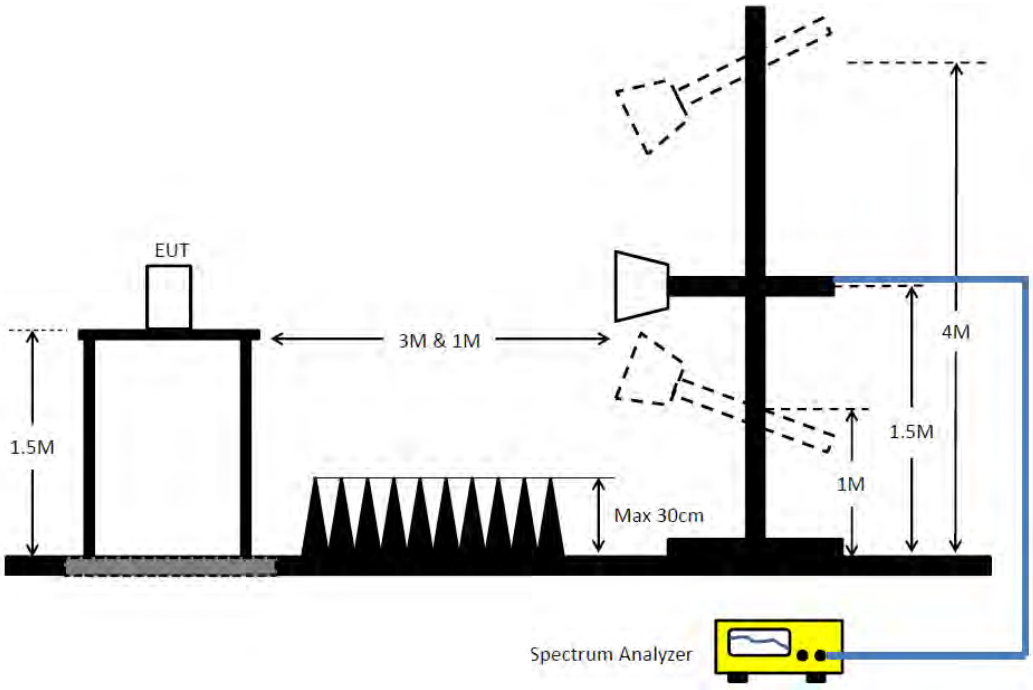
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.2.5 Transmitter Radiated Unwanted Emissions (Below 30MHz)

All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10 harmonic or 40 GHz, whichever is appropriate.

3.2.6 Test Result of Transmitter Radiated Unwanted Emissions

Refer as Appendix B

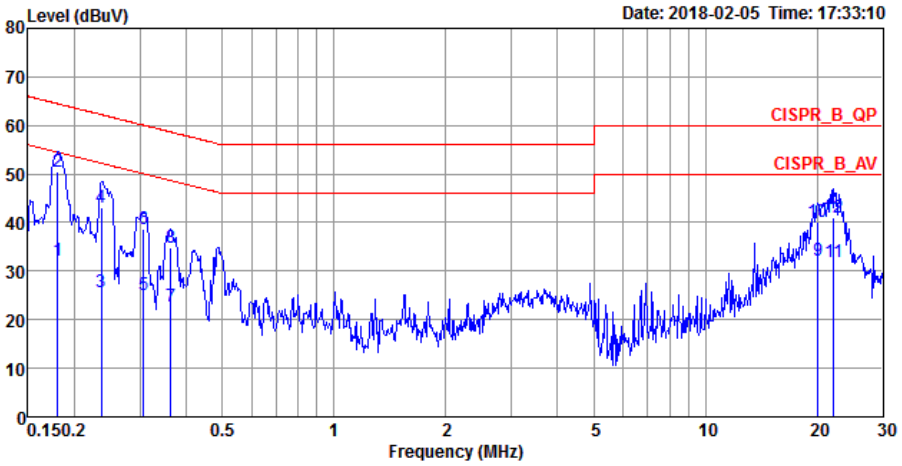
4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.45GHz	Jan. 31, 2018	Jan. 30, 2019	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Dec. 20, 2017	Dec. 19, 2018	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Dec. 29, 2017	Dec. 28, 2018	Conduction (CO01-CB)
COND Cable	Woken	Cable	01	150kHz ~ 30MHz	May 23, 2017	May 22, 2018	Conduction (CO01-CB)
Software	Audix	E3	6.120210n	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
BILOG ANTENNA with 6dB Attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37880 & AT-N0609	20MHz ~ 2GHz	Aug. 30, 2017	Aug. 29, 2018	Radiation (03CH01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Mar. 16, 2016*	Mar. 15, 2018*	Radiation (03CH01-CB)
Horn Antenna	EMCO	3115	00075790	750MHz ~ 18GHz	Nov. 20, 2017	Nov. 19, 2018	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 05, 2017	Jul. 04, 2018	Radiation (03CH01-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	May 02, 2017	May 01, 2018	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 09, 2018	Jan. 08, 2019	Radiation (03CH01-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 10, 2017	Jul. 09, 2018	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Nov. 23, 2017	Nov. 22, 2018	Radiation (03CH01-CB)
EMI Test	R&S	ESCS	100354	9kHz ~ 2.75GHz	Dec. 08, 2017	Dec. 07, 2018	Radiation (03CH01-CB)
RF Cable-low	Woken	Low Cable-16+17	N/A	30 MHz ~ 1 GHz	Oct. 11, 2017	Oct. 10, 2018	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16	N/A	1 GHz ~ 18 GHz	Oct. 11, 2017	Oct. 10, 2018	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16+17	N/A	1 GHz ~ 18 GHz	Oct. 11, 2017	Oct. 10, 2018	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-40G#1	N/A	18GHz ~ 40 GHz	Oct. 11, 2017	Oct. 10, 2018	Radiation (03CH01-CB)

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	High Cable-40G#2	N/A	18GHz ~ 40 GHz	Oct. 11, 2017	Oct. 10, 2018	Radiation (03CH01-CB)

Note: Calibration Interval of instruments listed above is one year.
"*" Calibration Interval of instruments listed above is two years.
N.C.R. means Non-Calibration required.

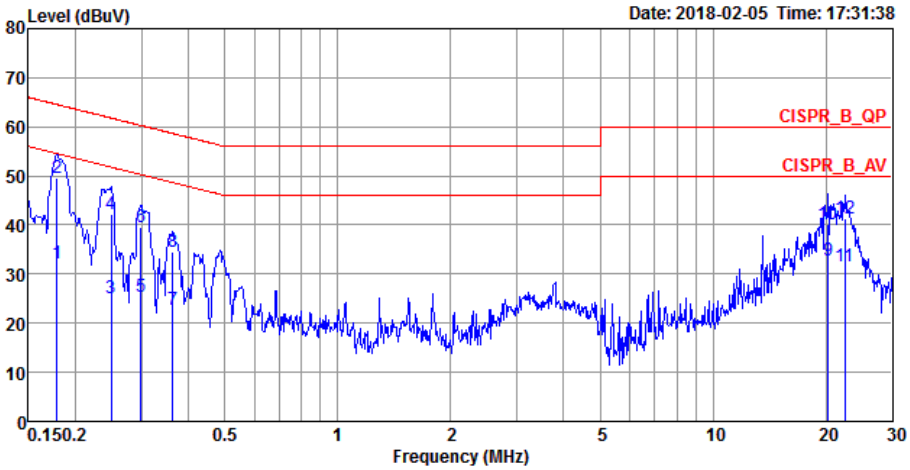
AC Power-line Conducted Emissions Result			
Operating Mode	3	**Power Phase**	Neutral
Operating Function	Normal Link		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV	dBuV	dB	dB		
1	0.1806	32.13	-22.33	54.46	22.13	9.99	0.01	Average	NEUTRAL
2	0.1806	50.46	-14.00	64.46	40.46	9.99	0.01	QP	NEUTRAL
3	0.2366	25.61	-26.61	52.22	15.63	9.96	0.02	Average	NEUTRAL
4	0.2366	43.23	-18.99	62.22	33.25	9.96	0.02	QP	NEUTRAL
5	0.3067	25.19	-24.87	50.06	15.22	9.95	0.02	Average	NEUTRAL
6	0.3067	38.72	-21.34	60.06	28.75	9.95	0.02	QP	NEUTRAL
7	0.3634	22.86	-25.79	48.65	12.89	9.94	0.03	Average	NEUTRAL
8	0.3634	34.72	-23.93	58.65	24.75	9.94	0.03	QP	NEUTRAL
9	20.0559	32.27	-17.73	50.00	21.87	10.28	0.12	Average	NEUTRAL
10	20.0559	40.27	-19.73	60.00	29.87	10.28	0.12	QP	NEUTRAL
11	22.1801	31.89	-18.11	50.00	21.45	10.29	0.15	Average	NEUTRAL
12	22.1801	41.11	-18.89	60.00	30.67	10.29	0.15	QP	NEUTRAL

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.)

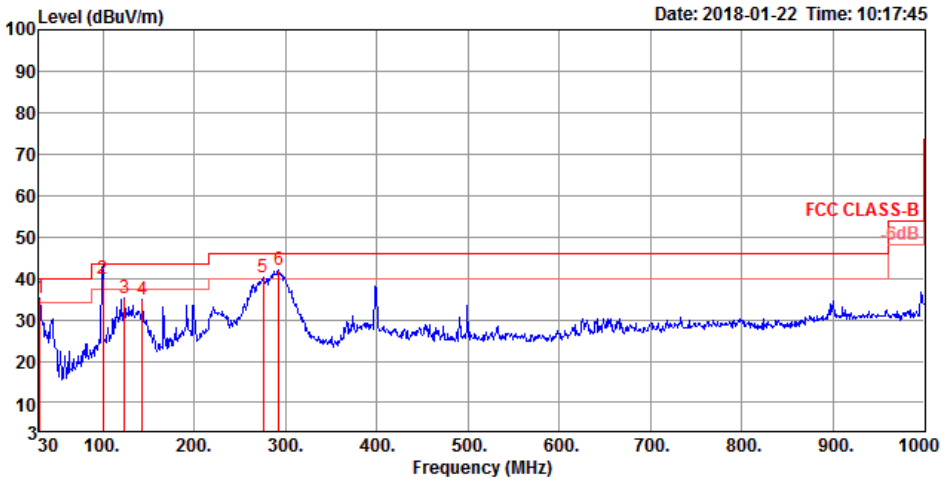
AC Power-line Conducted Emissions Result			
Operating Mode	3	**Power Phase**	Line
Operating Function	Normal Link		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV	dBuV	dB	dB		
1	0.1787	32.08	-22.47	54.55	22.13	9.94	0.01	Average	LINE
2	0.1787	49.50	-15.05	64.55	39.55	9.94	0.01	QP	LINE
3	0.2495	25.20	-26.58	51.78	15.28	9.90	0.02	Average	LINE
4	0.2495	42.18	-19.60	61.78	32.26	9.90	0.02	QP	LINE
5	0.2987	25.28	-25.00	50.28	15.37	9.89	0.02	Average	LINE
6	0.2987	39.68	-20.60	60.28	29.77	9.89	0.02	QP	LINE
7	0.3634	22.68	-25.97	48.65	12.77	9.88	0.03	Average	LINE
8	0.3634	34.52	-24.13	58.65	24.61	9.88	0.03	QP	LINE
9	20.2696	32.69	-17.31	50.00	22.35	10.22	0.12	Average	LINE
10	20.2696	40.16	-19.84	60.00	29.82	10.22	0.12	QP	LINE
11	22.4163	31.68	-18.32	50.00	21.27	10.25	0.16	Average	LINE
12	22.4163	41.37	-18.63	60.00	30.96	10.25	0.16	QP	LINE

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.)

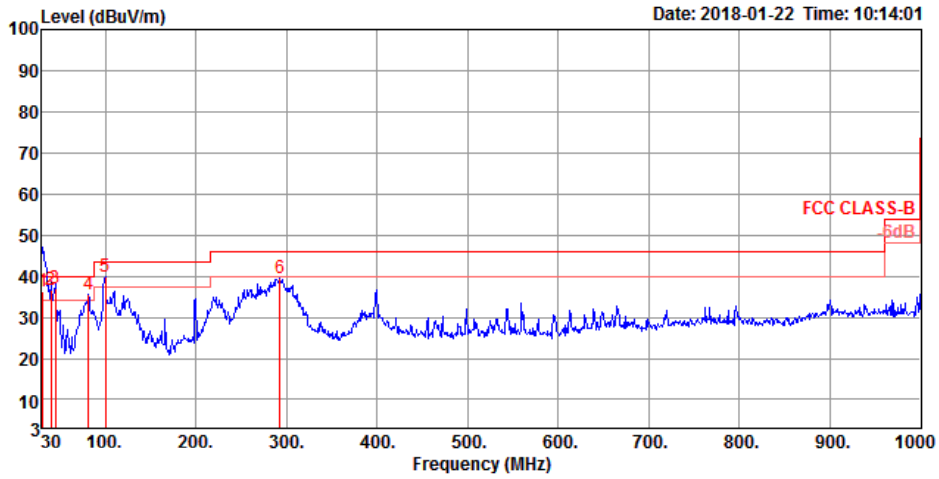
RSE below 1GHz Result			
Operating Mode	1	**Polarization**	Horizontal
Operating Function	Normal Link		



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	30.97	35.21	40.00	-4.79	41.65	0.98	25.01	32.43	200	276	Peak	HORIZONTAL
2	99.84	39.75	43.50	-3.75	54.20	0.83	17.10	32.38	280	155	QP	HORIZONTAL
3	124.09	35.16	43.50	-8.34	47.76	1.15	18.61	32.36	300	110	Peak	HORIZONTAL
4	143.49	34.97	43.50	-8.53	48.75	1.14	17.42	32.34	200	131	Peak	HORIZONTAL
5	275.41	40.13	46.00	-5.87	50.60	2.51	19.30	32.28	125	214	Peak	HORIZONTAL
6	292.87	41.92	46.00	-4.08	52.03	2.60	19.56	32.27	100	311	Peak	HORIZONTAL

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.)

RSE below 1GHz Result			
Operating Mode	1	**Polarization**	Vertical
Operating Function	Normal Link		



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	30.97	36.45	40.00	-3.55	42.89	0.98	25.01	32.43	100	245	QP	VERTICAL
2	39.70	36.68	40.00	-3.32	48.01	1.15	19.95	32.43	100	250	QP	VERTICAL
3	44.55	36.98	40.00	-3.02	50.79	1.36	17.25	32.42	100	247	QP	VERTICAL
4	81.41	35.56	40.00	-4.44	53.40	0.88	13.67	32.39	100	189	Peak	VERTICAL
5	99.84	39.91	43.50	-3.59	54.36	0.83	17.10	32.38	300	73	Peak	VERTICAL
6	292.87	39.55	46.00	-6.45	49.66	2.60	19.56	32.27	100	106	Peak	VERTICAL

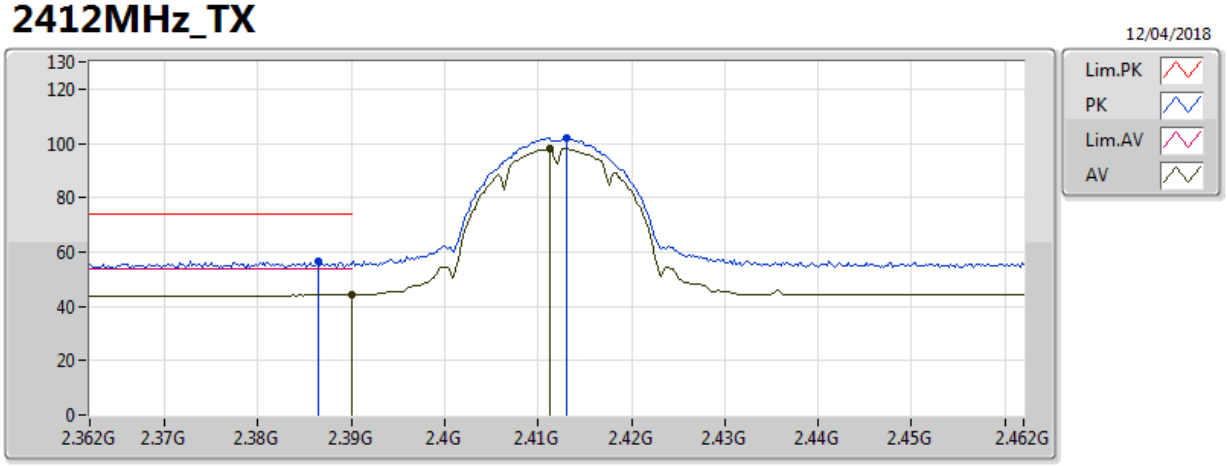
Note 1: ">20dB" means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: "N/F" means Nothing Found emissions (No emissions were detected.)

Test Mode: Mode 1
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	Pass	AV	2.4842G	52.81	54.00	-1.19	32.42	3	Horizontal	343	1.66	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

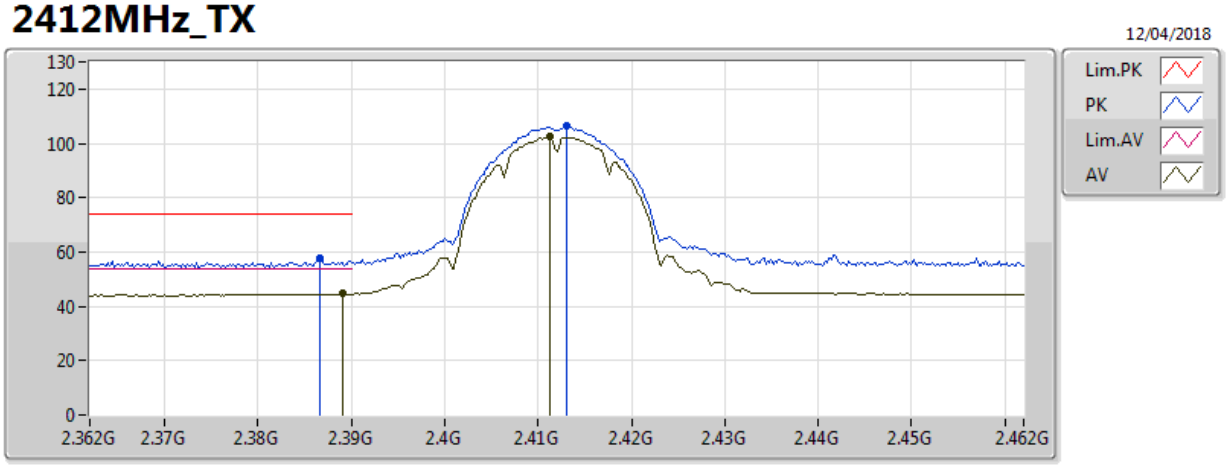


EUT Z_1TX (ANT1)
Setting 35
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3864G	56.85	74.00	-17.15	32.12	3	Vertical	288	1.89	-
AV	2.389998G	44.17	54.00	-9.83	32.13	3	Vertical	288	1.89	-
PK	2.413G	102.00	Inf	-Inf	32.20	3	Vertical	288	1.89	-
AV	2.4112G	98.12	Inf	-Inf	32.19	3	Vertical	288	1.89	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

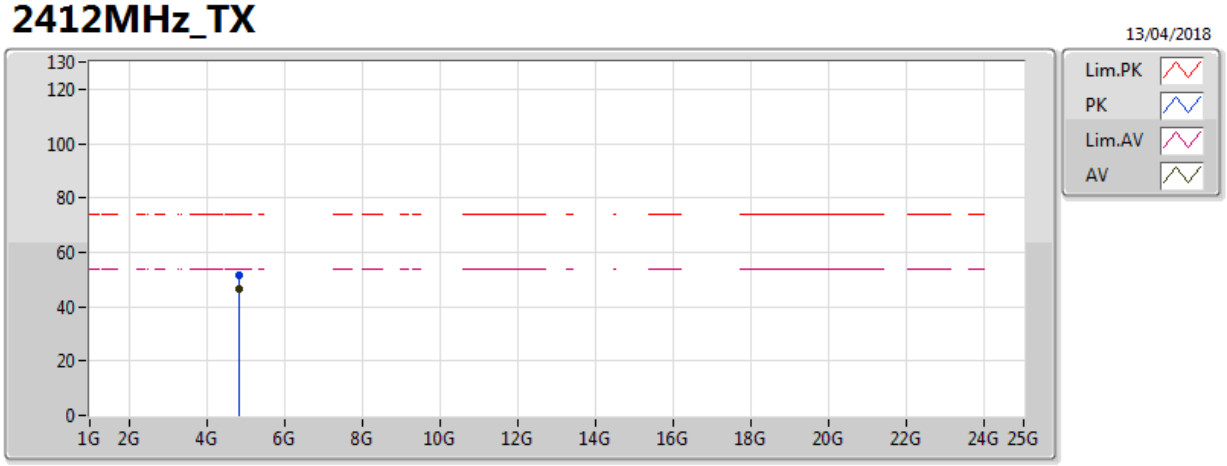


EUT Z_1TX (ANT1)
Setting 35
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3866G	57.52	74.00	-16.48	32.12	3	Horizontal	336	2.15	-
AV	2.389G	44.55	54.00	-9.45	32.13	3	Horizontal	336	2.15	-
PK	2.413G	106.29	Inf	-Inf	32.20	3	Horizontal	336	2.15	-
AV	2.4112G	102.32	Inf	-Inf	32.19	3	Horizontal	336	2.15	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

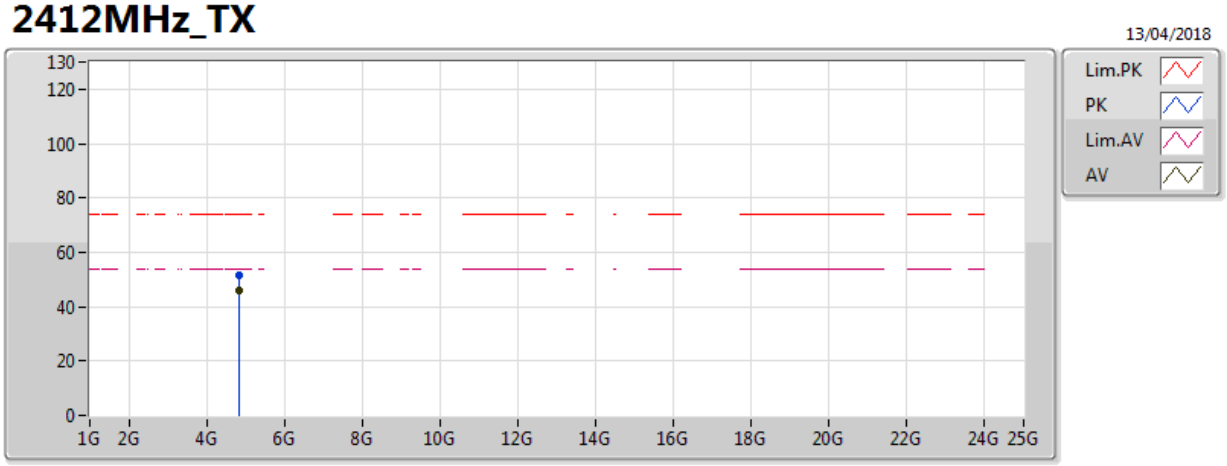


EUT Z_1TX (ANT1)
Setting 35
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.82396G	51.65	74.00	-22.35	4.86	3	Vertical	318	1.54	-
AV	4.82398G	46.25	54.00	-7.75	4.86	3	Vertical	318	1.54	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

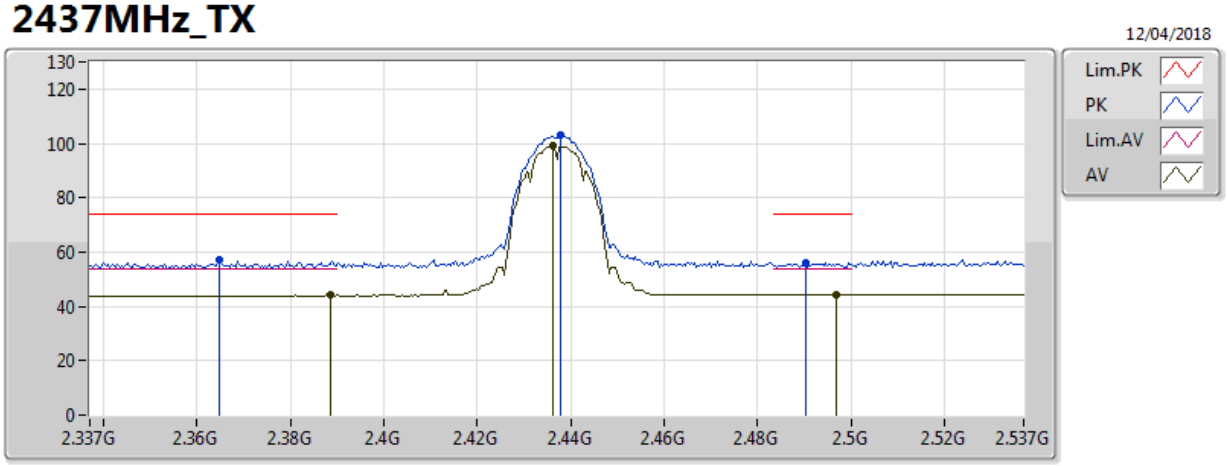


EUT Z_1TX (ANT1)
Setting 35
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.82398G	51.41	74.00	-22.59	4.86	3	Horizontal	318	1.54	-
AV	4.82395G	46.06	54.00	-7.94	4.86	3	Horizontal	318	1.54	-

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

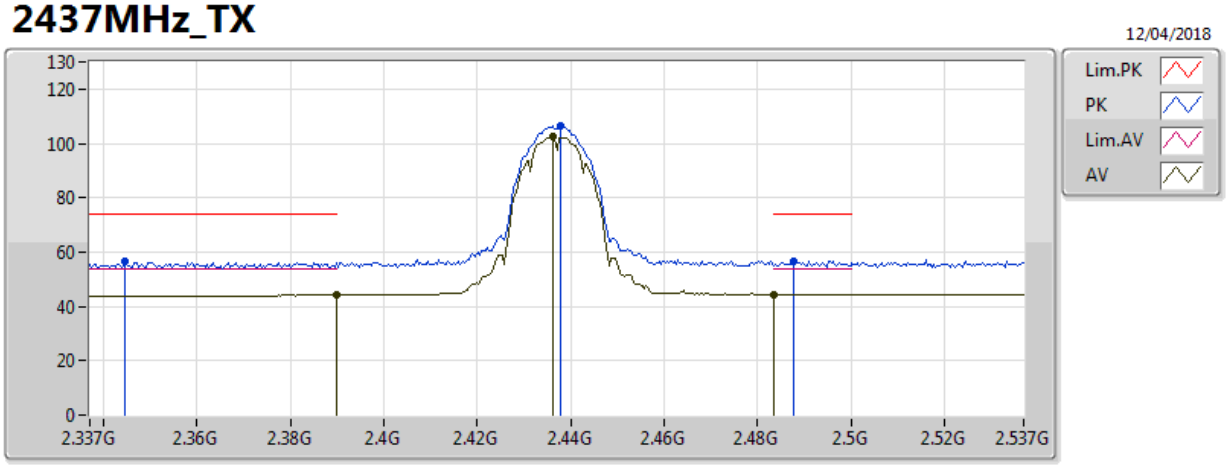


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3646G	57.12	74.00	-16.88	32.05	3	Vertical	261	2.99	-
AV	2.3886G	44.04	54.00	-9.96	32.13	3	Vertical	261	2.99	-
PK	2.4378G	103.01	Inf	-Inf	32.27	3	Vertical	261	2.99	-
AV	2.4362G	98.95	Inf	-Inf	32.27	3	Vertical	261	2.99	-
PK	2.4902G	55.92	74.00	-18.08	32.43	3	Vertical	261	2.99	-
AV	2.497G	44.27	54.00	-9.73	32.45	3	Vertical	261	2.99	-

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

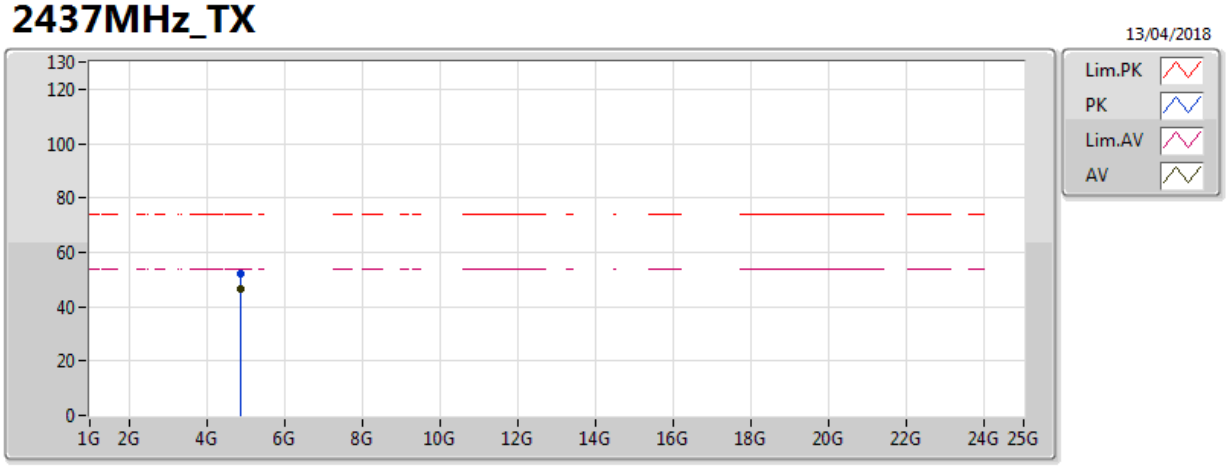


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3446G	56.75	74.00	-17.25	31.99	3	Horizontal	340	1.55	-
AV	2.3898G	44.10	54.00	-9.90	32.13	3	Horizontal	340	1.55	-
PK	2.4378G	106.25	Inf	-Inf	32.27	3	Horizontal	340	1.55	-
AV	2.4362G	102.42	Inf	-Inf	32.27	3	Horizontal	340	1.55	-
PK	2.4878G	56.76	74.00	-17.24	32.42	3	Horizontal	340	1.55	-
AV	2.483502G	44.49	54.00	-9.51	32.42	3	Horizontal	340	1.55	-

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

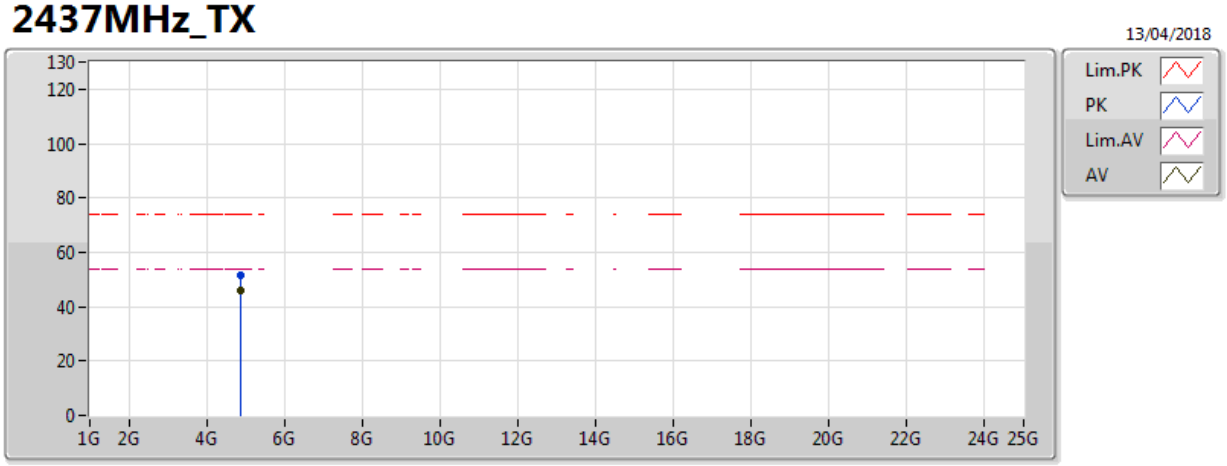


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.87402G	51.84	74.00	-22.16	4.91	3	Vertical	335	1.48	-
AV	4.87398G	46.78	54.00	-7.22	4.91	3	Vertical	335	1.48	-

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

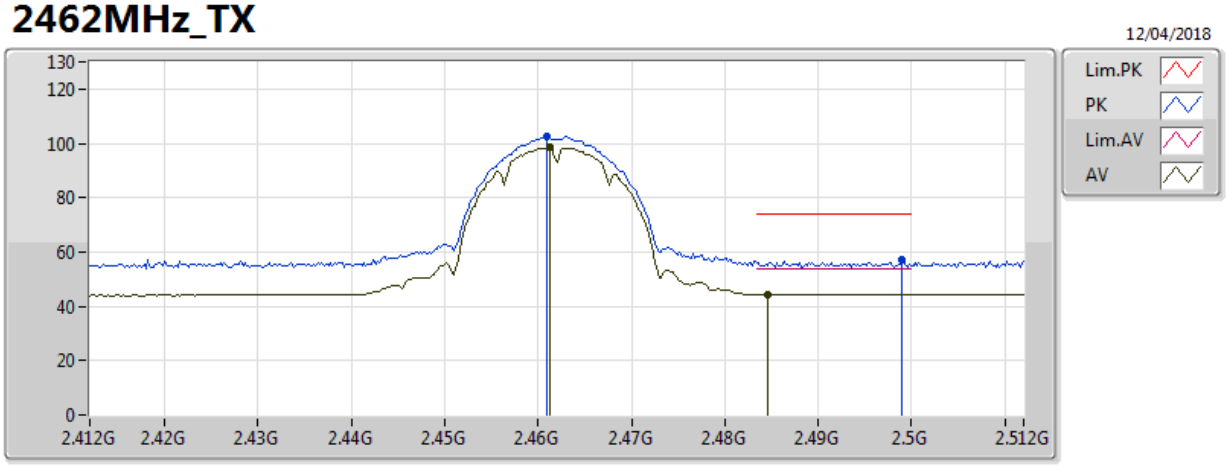


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.874G	51.52	74.00	-22.48	4.91	3	Horizontal	317	1.58	-
AV	4.87399G	46.05	54.00	-7.95	4.91	3	Horizontal	317	1.58	-

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

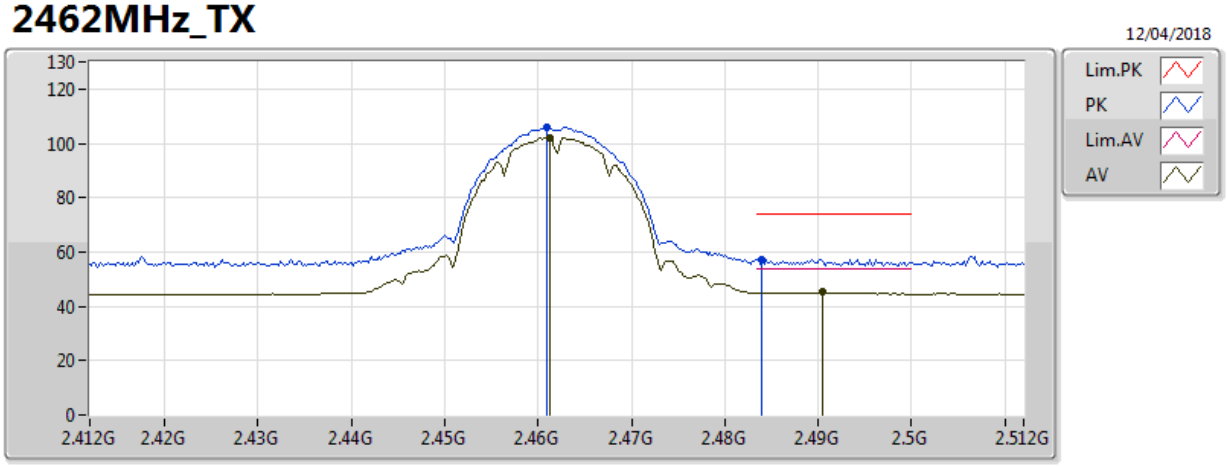


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.461G	102.37	Inf	-Inf	32.34	3	Vertical	271	2.83	-
AV	2.4612G	98.55	Inf	-Inf	32.34	3	Vertical	271	2.83	-
PK	2.499G	56.98	74.00	-17.02	32.46	3	Vertical	271	2.83	-
AV	2.4846G	44.48	54.00	-9.52	32.42	3	Vertical	271	2.83	-

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

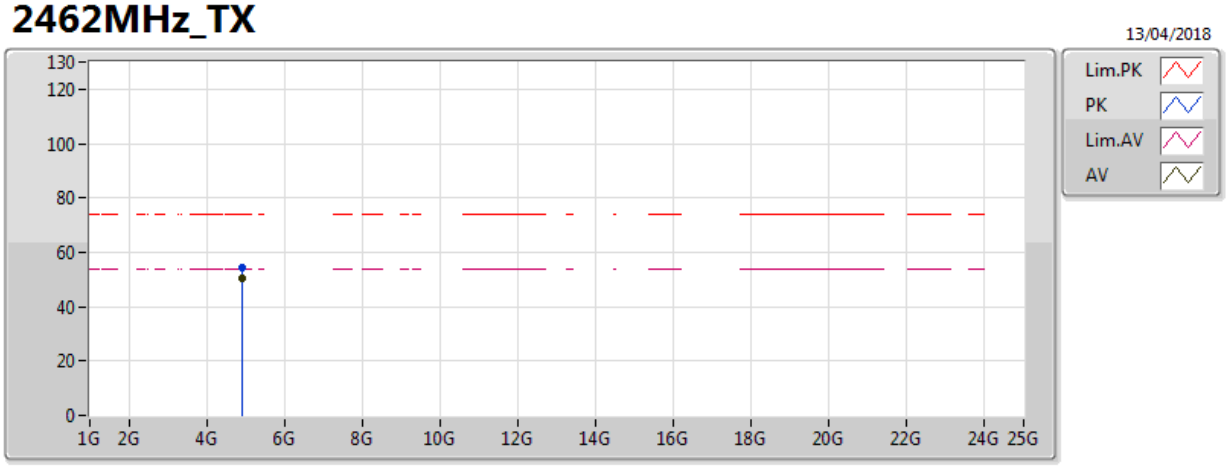


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.461G	105.99	Inf	-Inf	32.34	3	Horizontal	342	1.09	-
AV	2.4612G	102.15	Inf	-Inf	32.34	3	Horizontal	342	1.09	-
PK	2.484G	57.39	74.00	-16.61	32.42	3	Horizontal	342	1.09	-
AV	2.4904G	45.21	54.00	-8.79	32.43	3	Horizontal	342	1.09	-

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

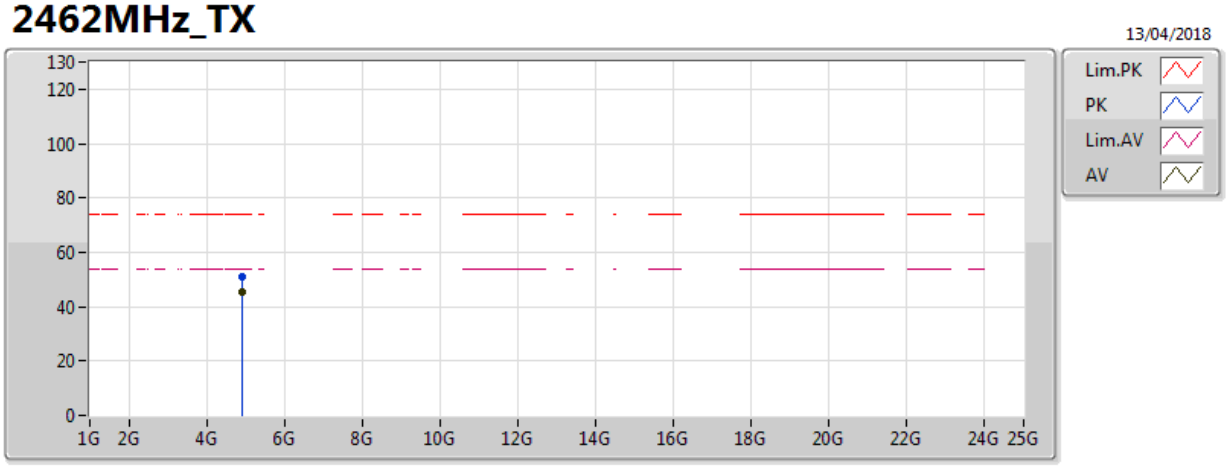


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.92396G	54.14	74.00	-19.86	4.98	3	Vertical	360	2.27	-
AV	4.92398G	50.27	54.00	-3.73	4.98	3	Vertical	360	2.27	-

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

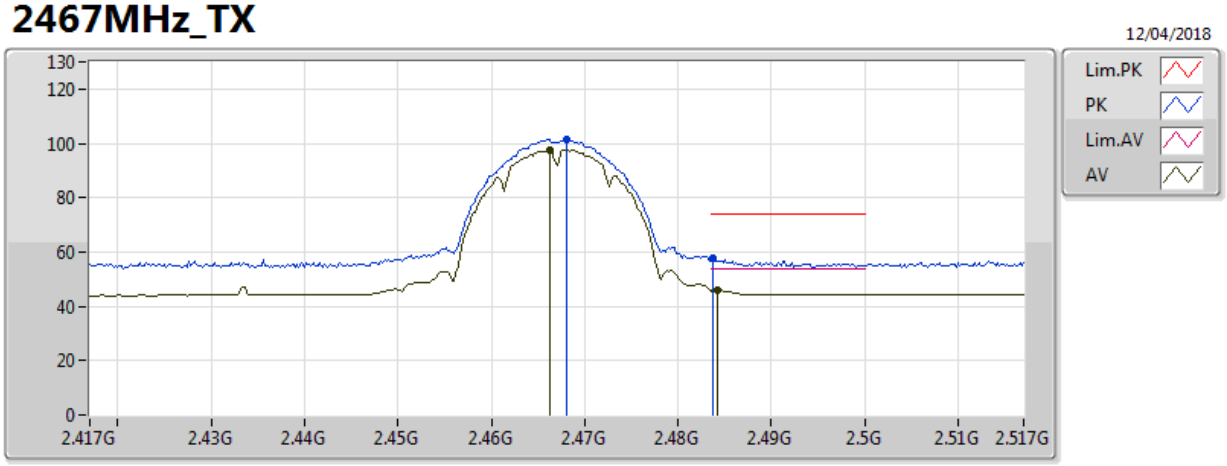


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.92404G	51.14	74.00	-22.86	4.98	3	Horizontal	334	1.46	-
AV	4.924G	45.40	54.00	-8.60	4.98	3	Horizontal	334	1.46	-

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

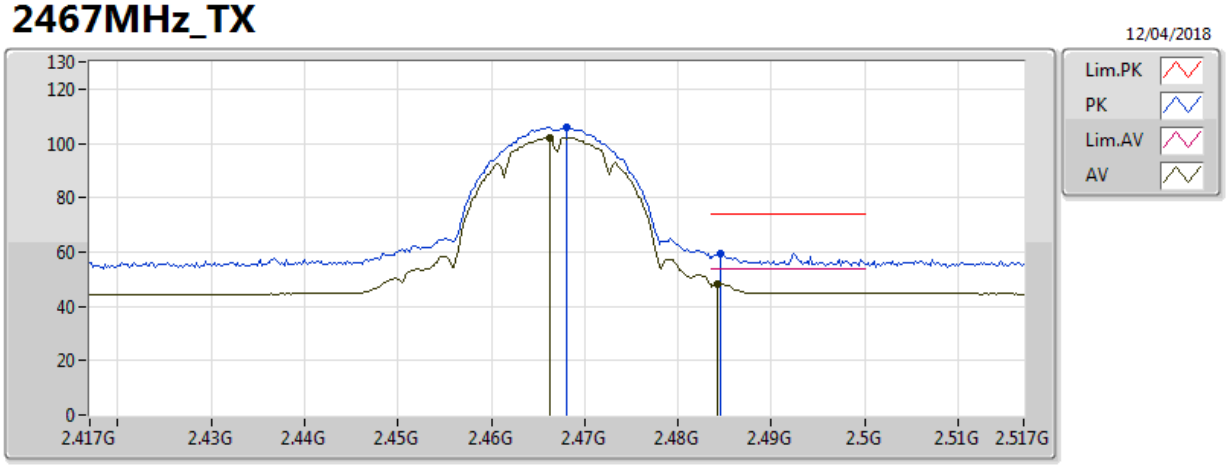


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.468G	101.58	Inf	-Inf	32.36	3	Vertical	288	1.67	-
AV	2.4662G	97.57	Inf	-Inf	32.36	3	Vertical	288	1.67	-
PK	2.4838G	57.52	74.00	-16.48	32.42	3	Vertical	288	1.67	-
AV	2.4842G	45.94	54.00	-8.06	32.42	3	Vertical	288	1.67	-

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

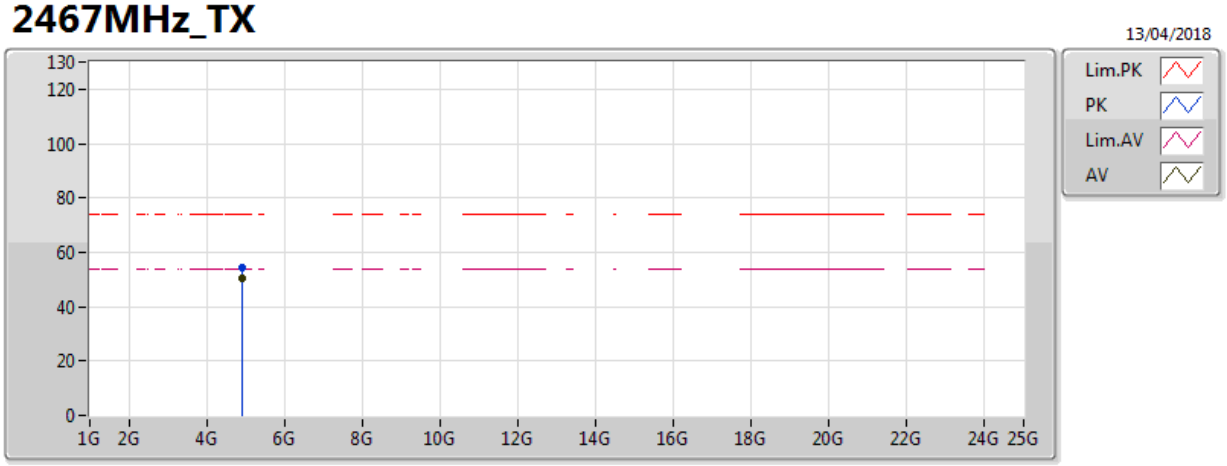


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.468G	106.16	Inf	-Inf	32.36	3	Horizontal	342	1.20	-
AV	2.4662G	102.11	Inf	-Inf	32.36	3	Horizontal	342	1.20	-
PK	2.4846G	59.39	74.00	-14.61	32.42	3	Horizontal	342	1.20	-
AV	2.4842G	48.28	54.00	-5.72	32.42	3	Horizontal	342	1.20	-

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

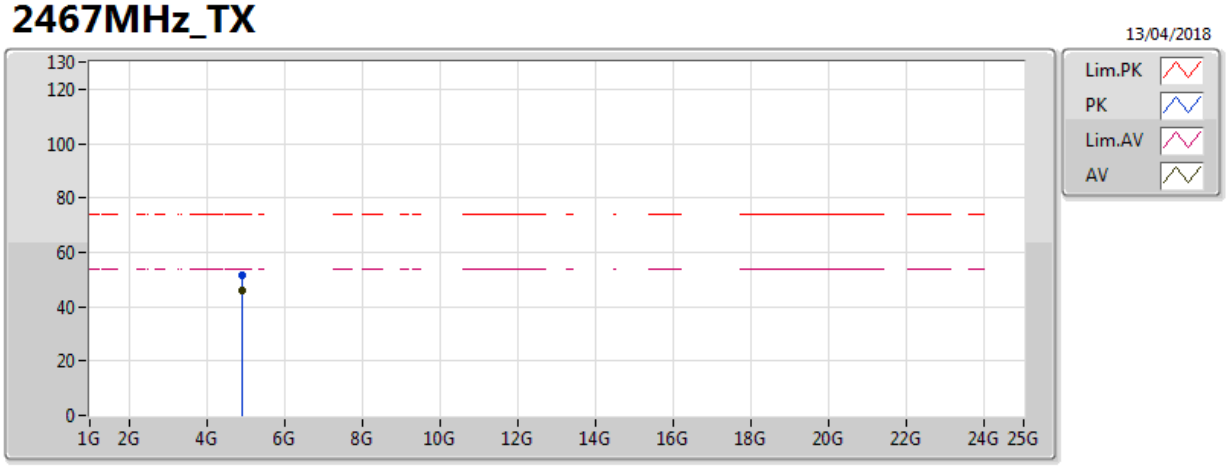


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.93398G	54.18	74.00	-19.82	4.99	3	Vertical	4	2.26	-
AV	4.93397G	50.26	54.00	-3.74	4.99	3	Vertical	4	2.26	-

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

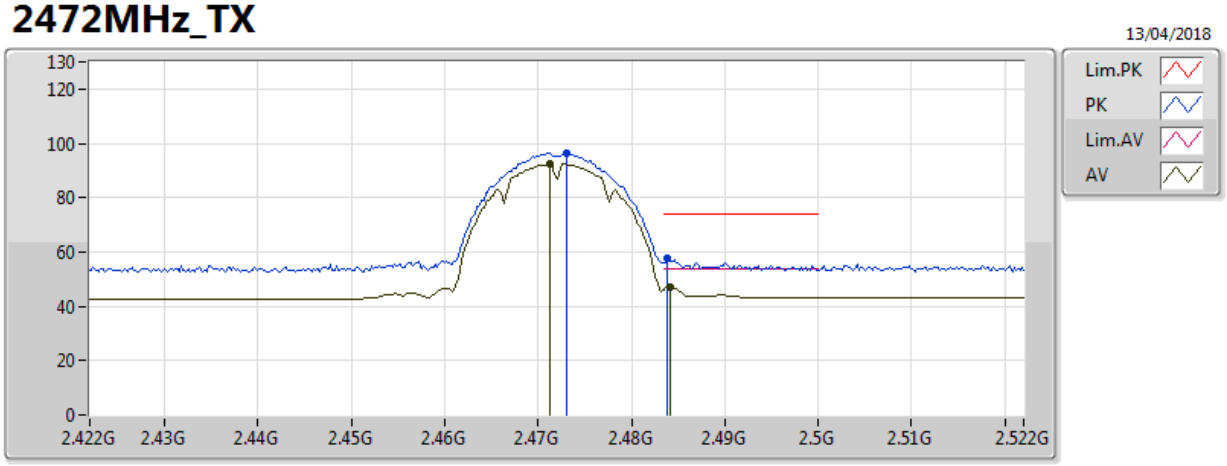


EUT Z_1TX (ANT1)
Setting 34
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.93405G	51.57	74.00	-22.43	4.99	3	Horizontal	338	2.99	-
AV	4.93399G	45.93	54.00	-8.07	4.99	3	Horizontal	338	2.99	-

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

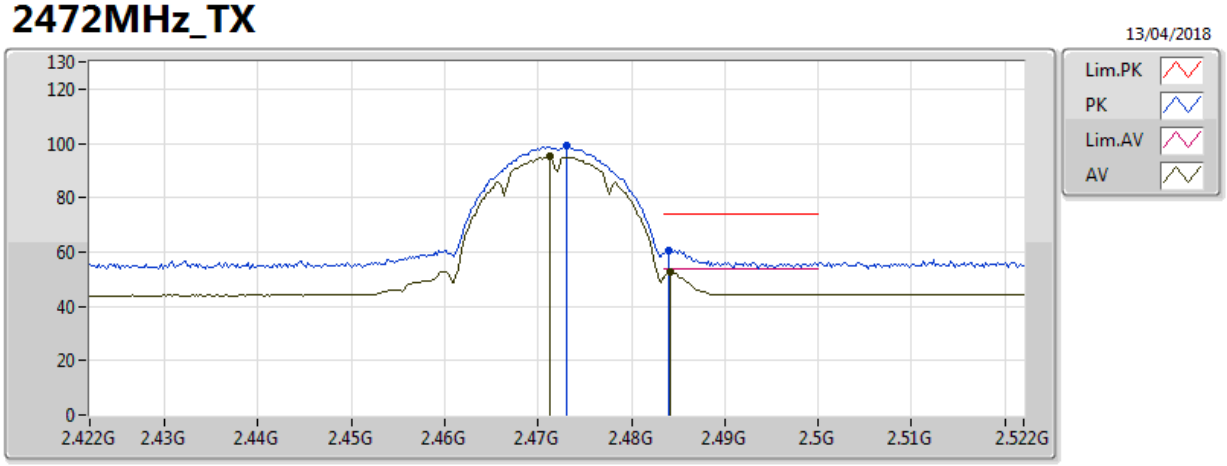


EUT Z_1TX (ANT 1)
Setting 20
01-L-3
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.473G	96.49	Inf	-Inf	31.14	3	Vertical	94	2.03	-
AV	2.4712G	92.54	Inf	-Inf	31.14	3	Vertical	94	2.03	-
PK	2.4838G	57.59	74.00	-16.41	31.17	3	Vertical	94	2.03	-
AV	2.4842G	47.17	54.00	-6.83	31.17	3	Vertical	94	2.03	-

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

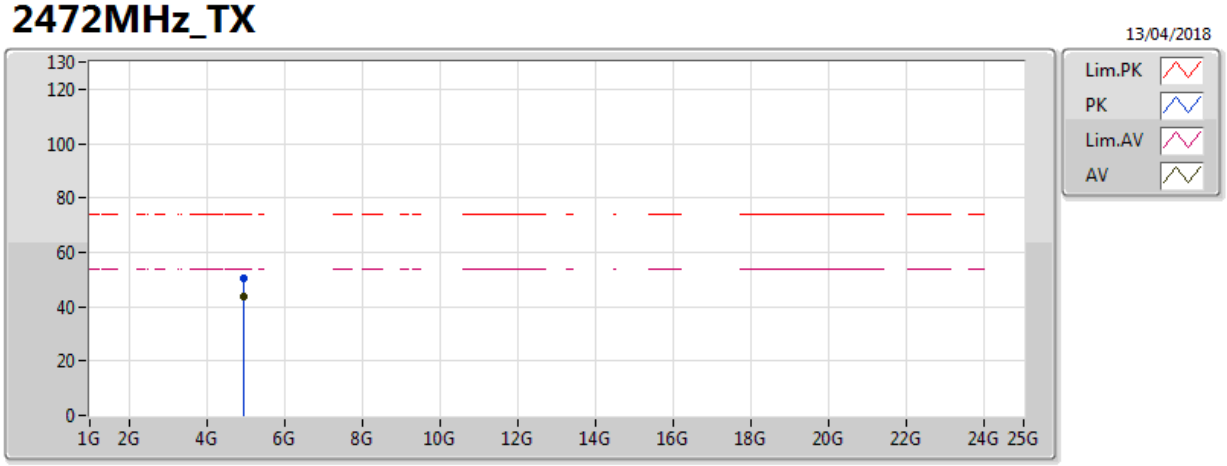


EUT Z_1TX (ANT 1)
Setting 20
01-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.473G	98.91	Inf	-Inf	32.38	3	Horizontal	343	1.66	-
AV	2.4712G	95.01	Inf	-Inf	32.37	3	Horizontal	343	1.66	-
PK	2.484G	60.76	74.00	-13.24	32.42	3	Horizontal	343	1.66	-
AV	2.4842G	52.81	54.00	-1.19	32.42	3	Horizontal	343	1.66	-

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

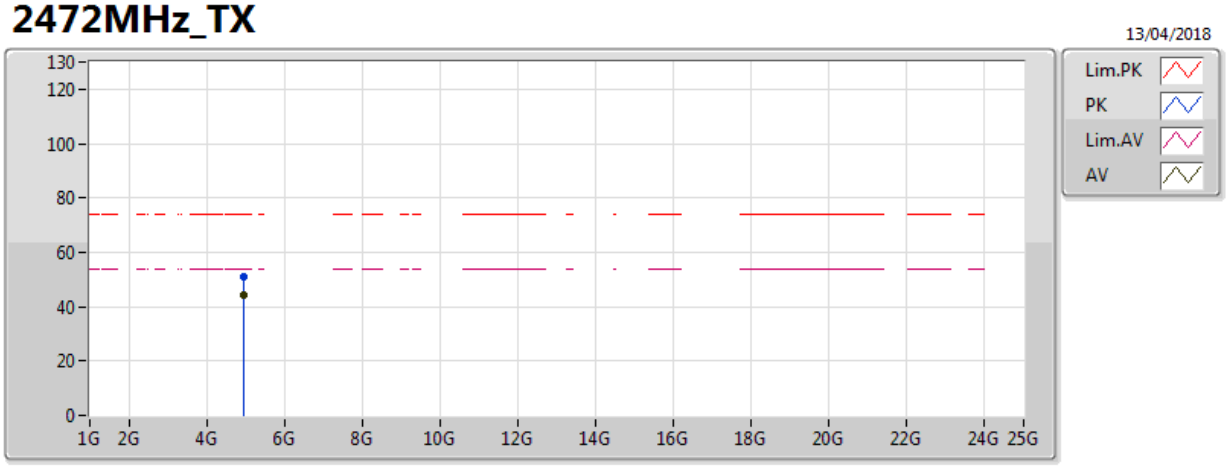


EUT Z_1TX (ANT 1)
Setting 20
01-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.944G	50.16	74.00	-23.84	5.01	3	Vertical	334	145	-
AV	4.944G	43.43	54.00	-10.57	5.01	3	Vertical	334	145	-

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

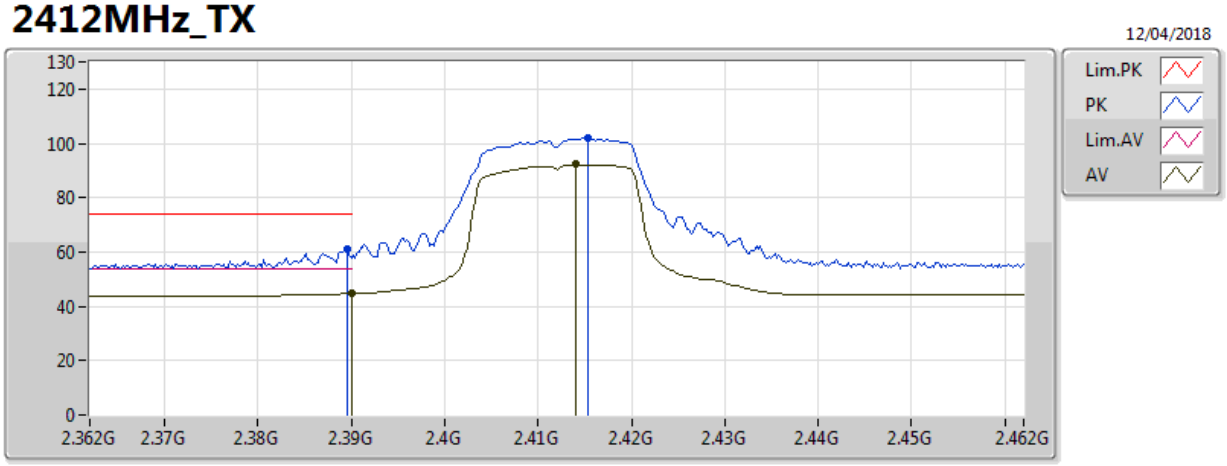


EUT Z_1TX (ANT 1)
Setting 20
01-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.94404G	51.03	74.00	-22.97	5.01	3	Horizontal	333	2.99	-
AV	4.94397G	44.45	54.00	-9.55	5.01	3	Horizontal	333	2.99	-

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

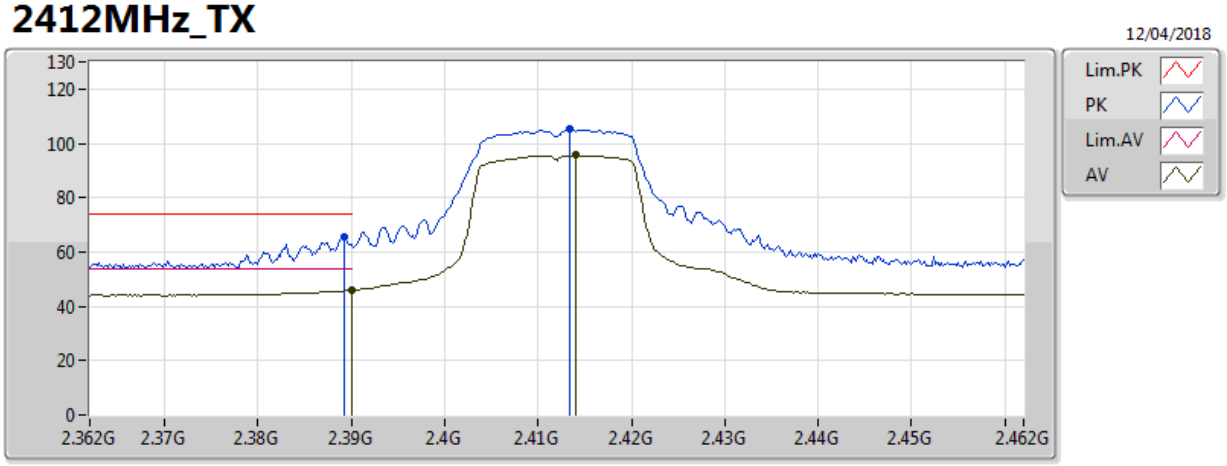


EUT Z_1TX (ANT1)
Setting 41
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	61.13	74.00	-12.87	32.13	3	Vertical	288	2.16	-
AV	2.389998G	44.63	54.00	-9.37	32.13	3	Vertical	288	2.16	-
PK	2.4154G	101.78	Inf	-Inf	32.21	3	Vertical	288	2.16	-
AV	2.414G	92.20	Inf	-Inf	32.20	3	Vertical	288	2.16	-

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

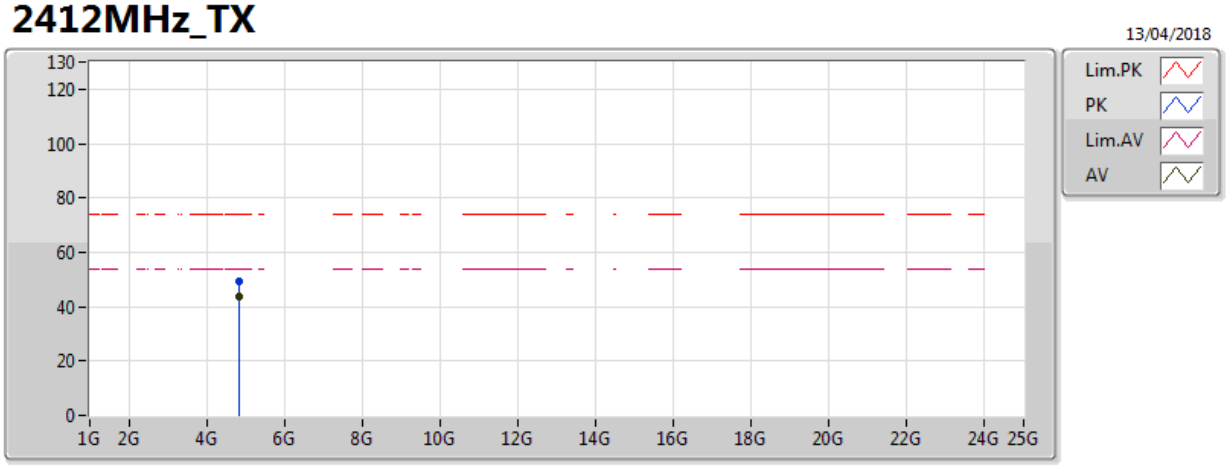


EUT Z_1TX (ANT1)
Setting 41
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3892G	65.56	74.00	-8.44	32.13	3	Horizontal	337	2.16	-
AV	2.389998G	45.93	54.00	-8.07	32.13	3	Horizontal	337	2.16	-
PK	2.4134G	105.17	Inf	-Inf	32.20	3	Horizontal	337	2.16	-
AV	2.414G	95.58	Inf	-Inf	32.20	3	Horizontal	337	2.16	-

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

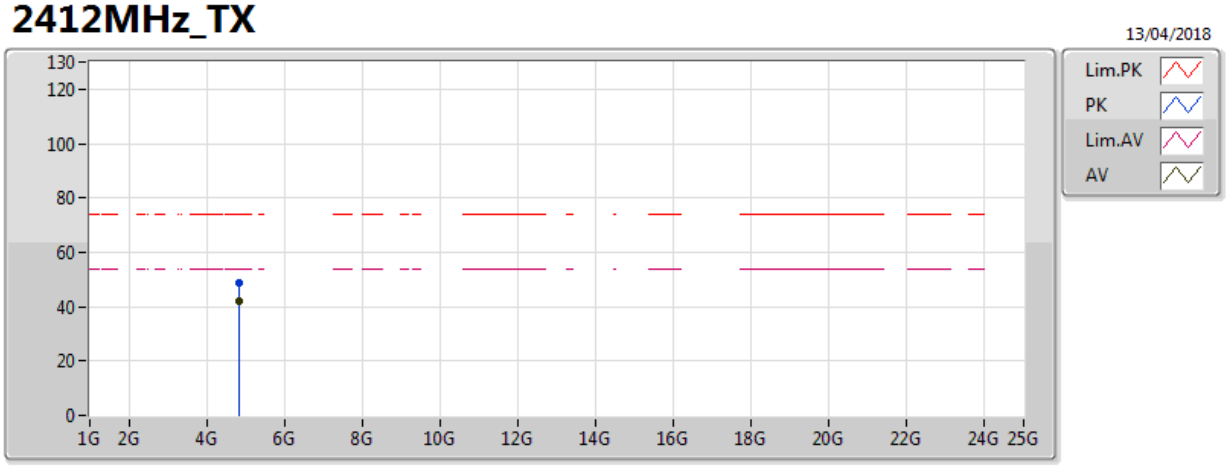


EUT Z_1TX (ANT1)
Setting 41
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.82396G	49.53	74.00	-24.47	4.86	3	Vertical	25	2.91	-
AV	4.82399G	43.56	54.00	-10.44	4.86	3	Vertical	25	2.91	-

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

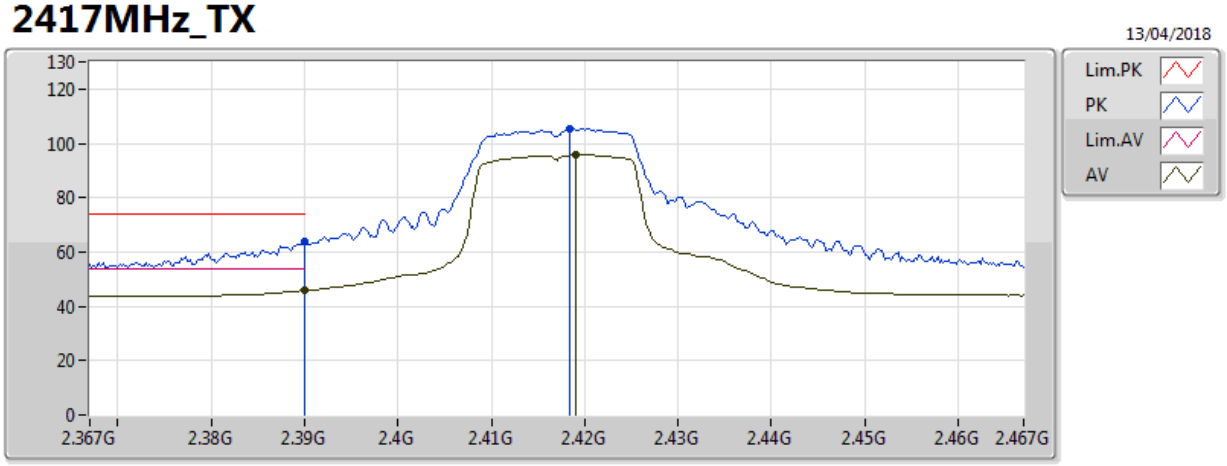


EUT Z_1TX (ANT1)
Setting 41
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.82389G	48.73	74.00	-25.27	4.86	3	Horizontal	66	1.26	-
AV	4.82401G	41.98	54.00	-12.02	4.86	3	Horizontal	66	1.26	-

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

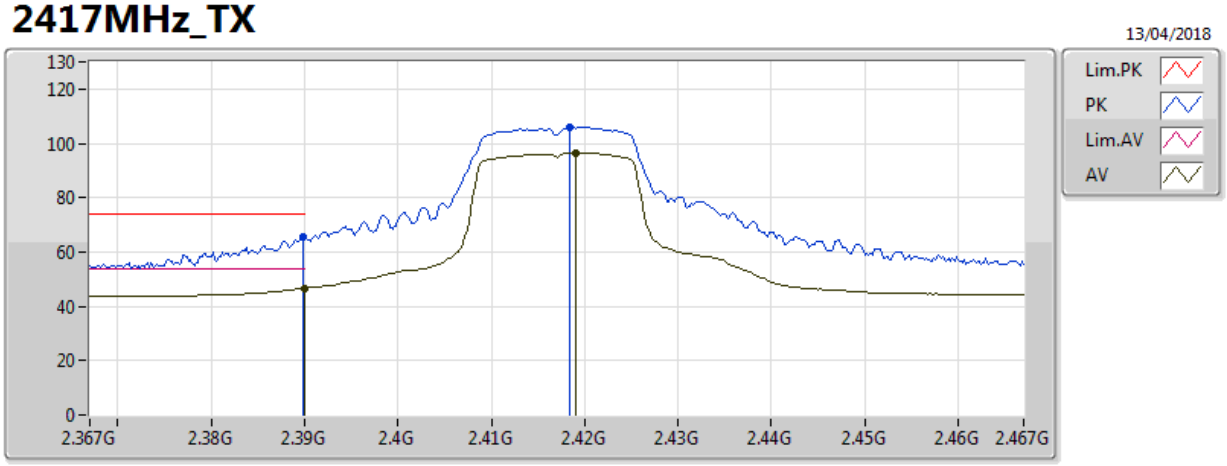


EUT Z_1TX (ANT1)
Setting 44
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389998G	63.80	74.00	-10.20	32.13	3	Vertical	272	2.96	-
AV	2.389998G	45.77	54.00	-8.23	32.13	3	Vertical	272	2.96	-
PK	2.4184G	105.27	Inf	-Inf	32.22	3	Vertical	272	2.96	-
AV	2.419G	95.73	Inf	-Inf	32.22	3	Vertical	272	2.96	-

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

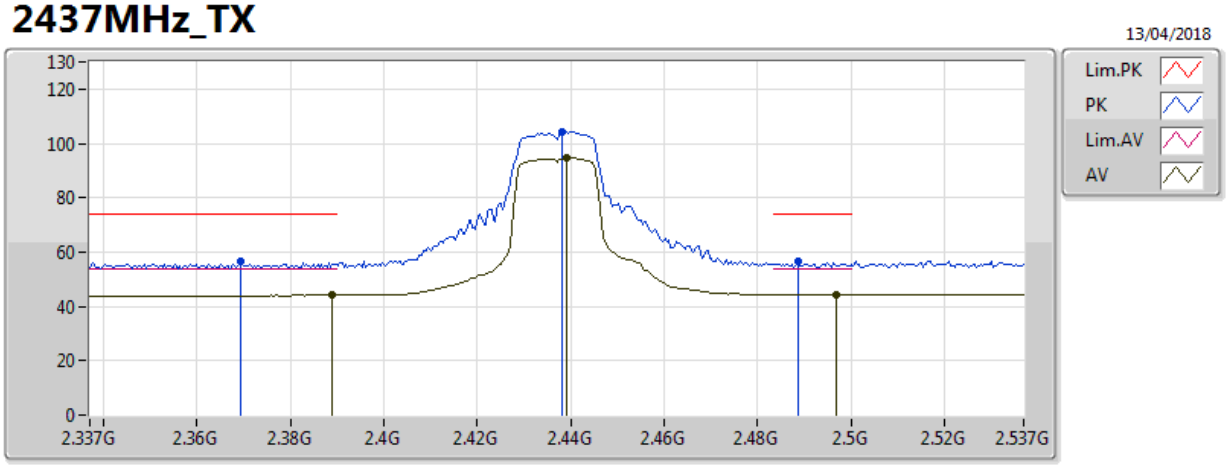


EUT Z_1TX (ANT1)
Setting 44
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	65.60	74.00	-8.40	32.13	3	Horizontal	3	1.72	-
AV	2.389998G	46.58	54.00	-7.42	32.13	3	Horizontal	3	1.72	-
PK	2.4184G	106.08	Inf	-Inf	32.22	3	Horizontal	3	1.72	-
AV	2.419G	96.56	Inf	-Inf	32.22	3	Horizontal	3	1.72	-

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

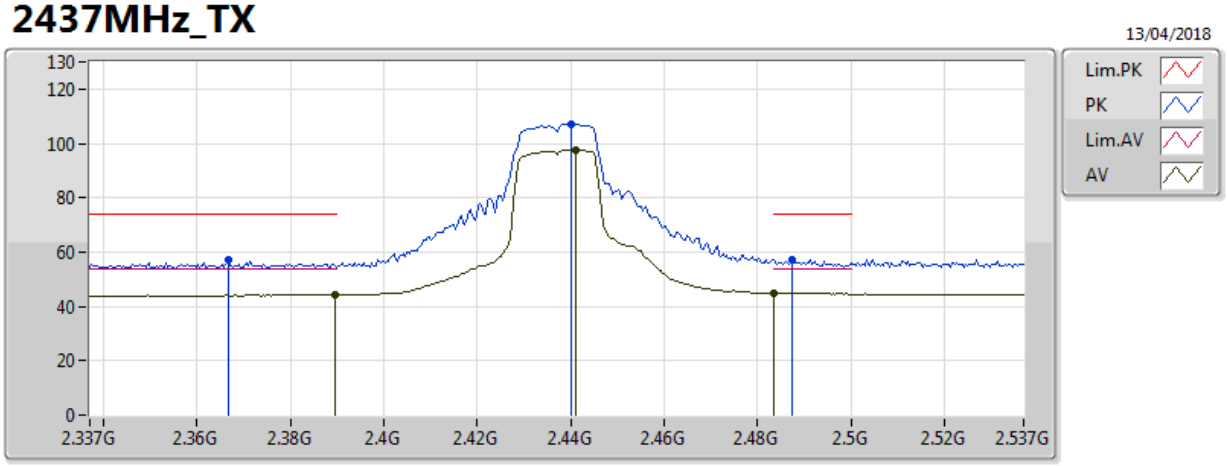


EUT Z_1TX (ANT1)
Setting 44
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3694G	56.79	74.00	-17.21	32.07	3	Vertical	262	2.99	-
AV	2.389G	44.10	54.00	-9.90	32.13	3	Vertical	262	2.99	-
PK	2.4382G	104.15	Inf	-Inf	32.27	3	Vertical	262	2.99	-
AV	2.439G	94.64	Inf	-Inf	32.28	3	Vertical	262	2.99	-
PK	2.4886G	56.50	74.00	-17.50	32.43	3	Vertical	262	2.99	-
AV	2.497G	44.37	54.00	-9.63	32.45	3	Vertical	262	2.99	-

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

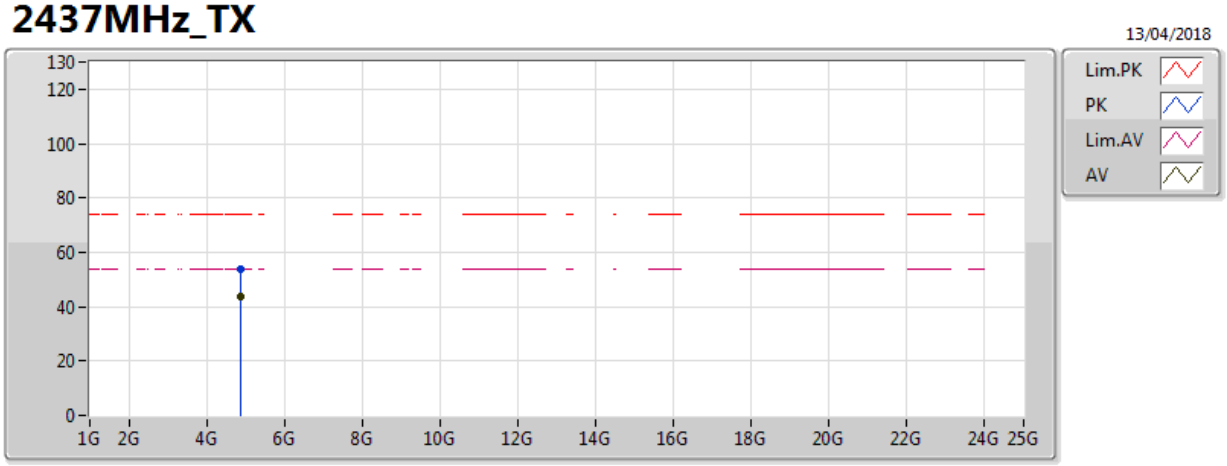


EUT Z_1TX (ANT1)
Setting 44
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3666G	57.10	74.00	-16.90	32.05	3	Horizontal	337	1.48	-
AV	2.3894G	44.20	54.00	-9.80	32.13	3	Horizontal	337	1.48	-
PK	2.4402G	107.30	Inf	-Inf	32.28	3	Horizontal	337	1.48	-
AV	2.441G	97.75	Inf	-Inf	32.28	3	Horizontal	337	1.48	-
PK	2.4874G	57.25	74.00	-16.75	32.42	3	Horizontal	337	1.48	-
AV	2.483502G	44.85	54.00	-9.15	32.42	3	Horizontal	337	1.48	-

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

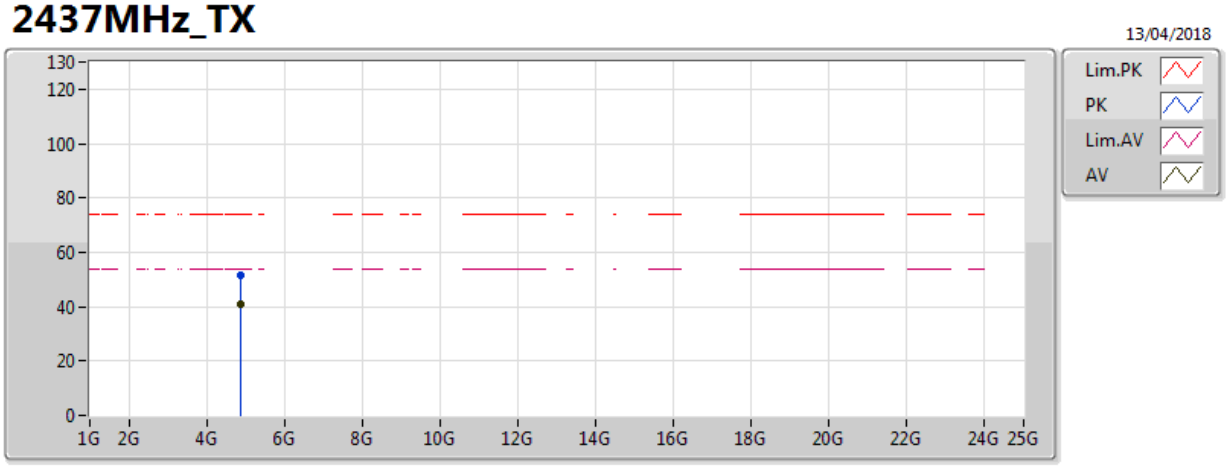


EUT Z_1TX (ANT1)
Setting 44
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.87399G	53.92	74.00	-20.08	4.91	3	Vertical	24	2.97	-
AV	4.874G	43.80	54.00	-10.20	4.91	3	Vertical	24	2.97	-

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

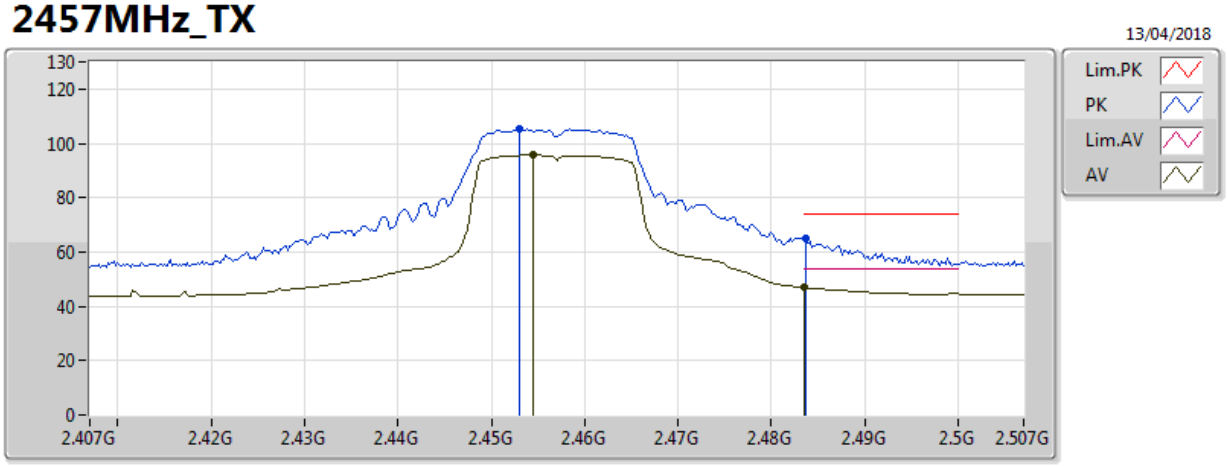


EUT Z_1TX (ANT1)
Setting 44
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.87382G	51.44	74.00	-22.56	4.91	3	Horizontal	62	1.48	-
AV	4.87397G	41.07	54.00	-12.93	4.91	3	Horizontal	62	1.48	-

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

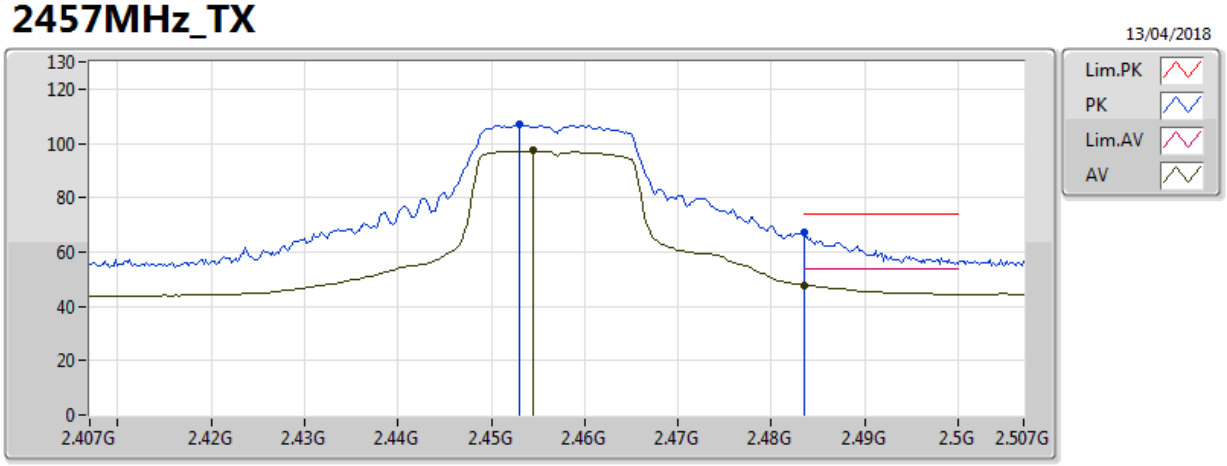


EUT Z_1TX (ANT1)
Setting 44
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.453G	105.24	Inf	-Inf	32.32	3	Vertical	265	2.94	-
AV	2.4544G	95.77	Inf	-Inf	32.32	3	Vertical	265	2.94	-
PK	2.4836G	65.03	74.00	-8.97	32.42	3	Vertical	265	2.94	-
AV	2.483502G	46.92	54.00	-7.08	32.42	3	Vertical	265	2.94	-

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

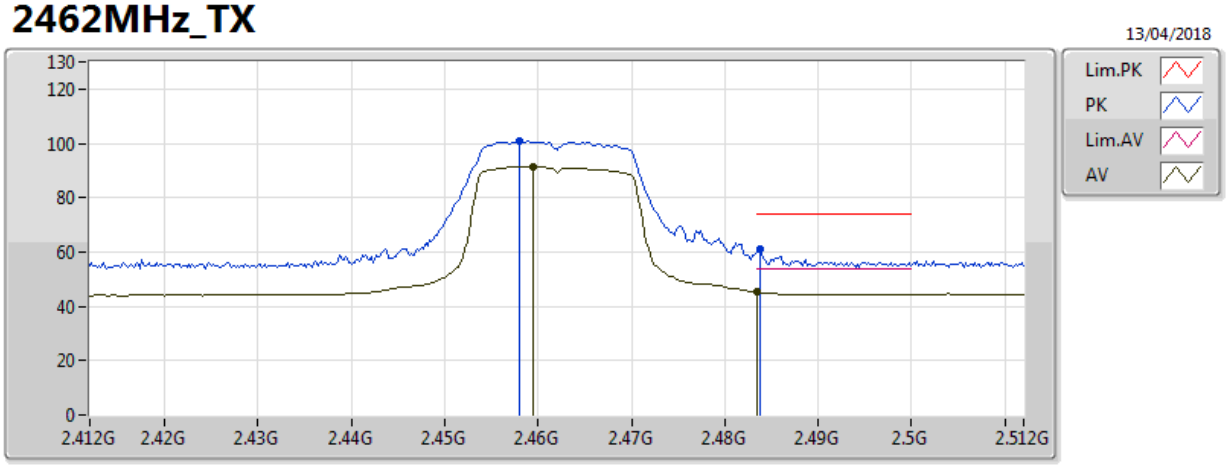


EUT Z_1TX (ANT1)
Setting 44
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.453G	106.91	Inf	-Inf	32.32	3	Horizontal	3	1.49	-
AV	2.4544G	97.27	Inf	-Inf	32.32	3	Horizontal	3	1.49	-
PK	2.483502G	66.97	74.00	-7.03	32.42	3	Horizontal	3	1.49	-
AV	2.483502G	47.90	54.00	-6.10	32.42	3	Horizontal	3	1.49	-

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

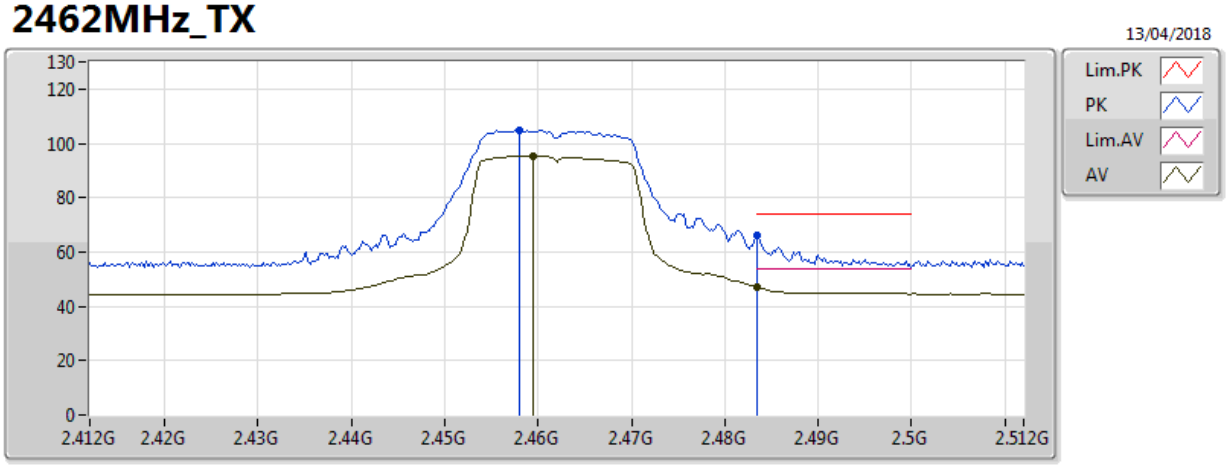


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.458G	100.96	Inf	-Inf	32.33	3	Vertical	260	2.01	-
AV	2.4594G	91.45	Inf	-Inf	32.34	3	Vertical	260	2.01	-
PK	2.4838G	60.95	74.00	-13.05	32.42	3	Vertical	260	2.01	-
AV	2.483502G	45.28	54.00	-8.72	32.42	3	Vertical	260	2.01	-

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

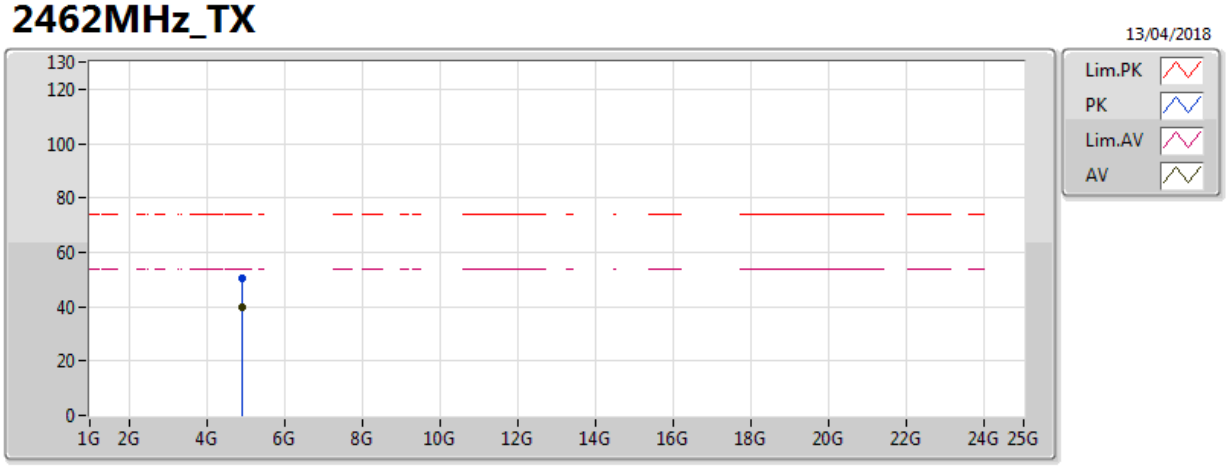


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.458G	104.93	Inf	-Inf	32.33	3	Horizontal	352	1.50	-
AV	2.4594G	95.41	Inf	-Inf	32.34	3	Horizontal	352	1.50	-
PK	2.483502G	66.21	74.00	-7.79	32.42	3	Horizontal	352	1.50	-
AV	2.483502G	46.99	54.00	-7.01	32.42	3	Horizontal	352	1.50	-

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

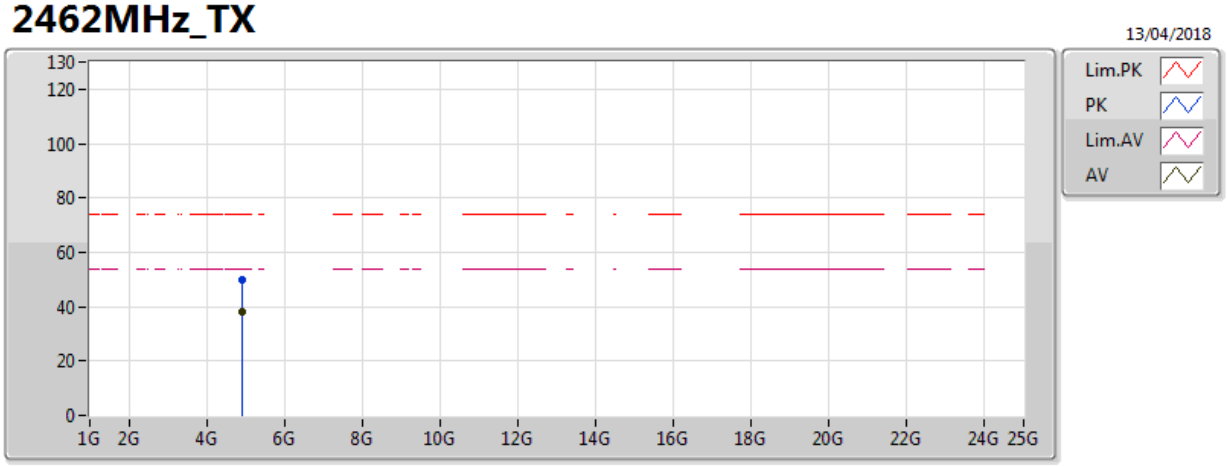


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.92409G	50.47	74.00	-23.53	4.98	3	Vertical	360	2.98	-
AV	4.92398G	39.98	54.00	-14.02	4.98	3	Vertical	360	2.98	-

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

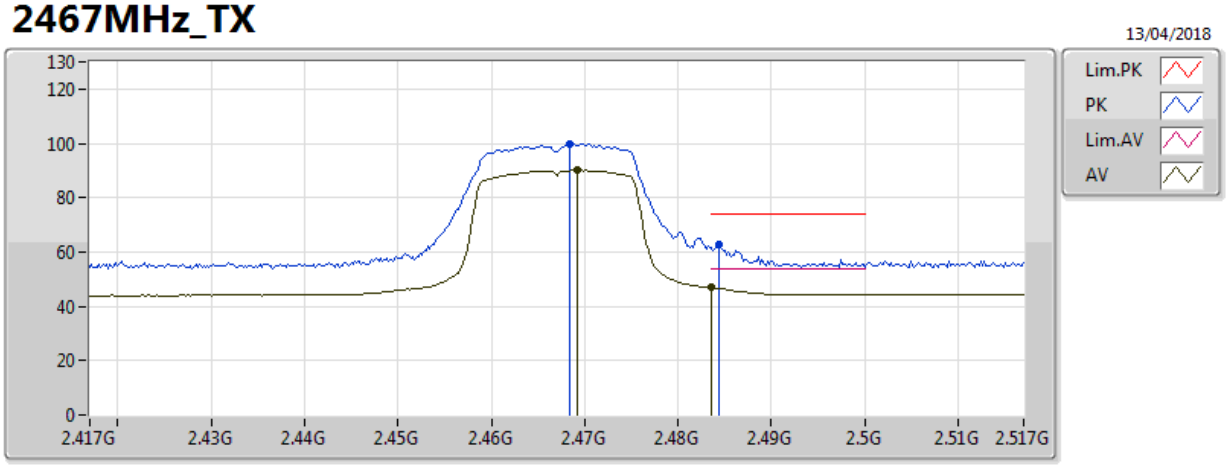


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.92418G	49.68	74.00	-24.32	4.98	3	Horizontal	63	1.53	-
AV	4.924G	37.85	54.00	-16.15	4.98	3	Horizontal	63	1.53	-

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX



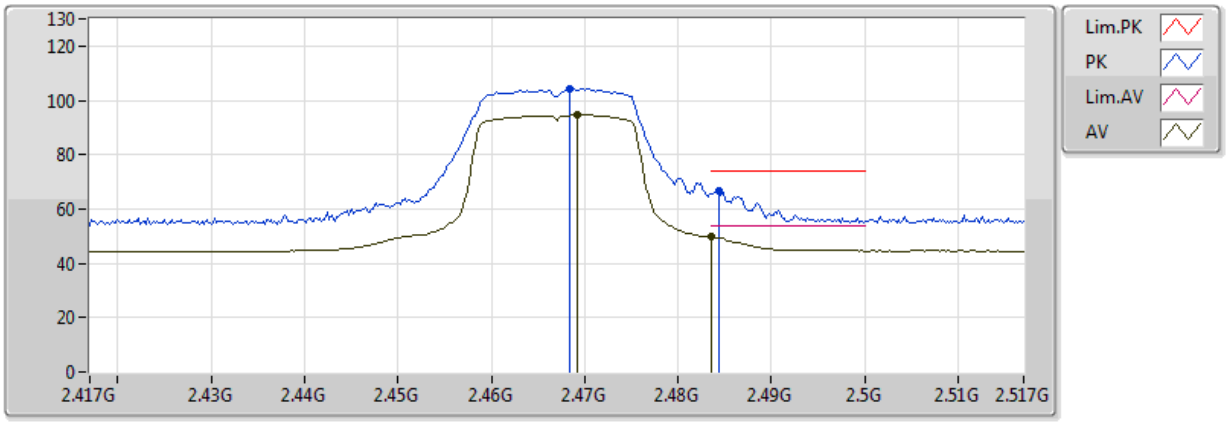
EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4684G	99.60	Inf	-Inf	32.37	3	Vertical	298	1.67	-
AV	2.4692G	90.17	Inf	-Inf	32.37	3	Vertical	298	1.67	-
PK	2.4844G	62.76	74.00	-11.24	32.42	3	Vertical	298	1.67	-
AV	2.483502G	47.16	54.00	-6.84	32.42	3	Vertical	298	1.67	-

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

13/04/2018

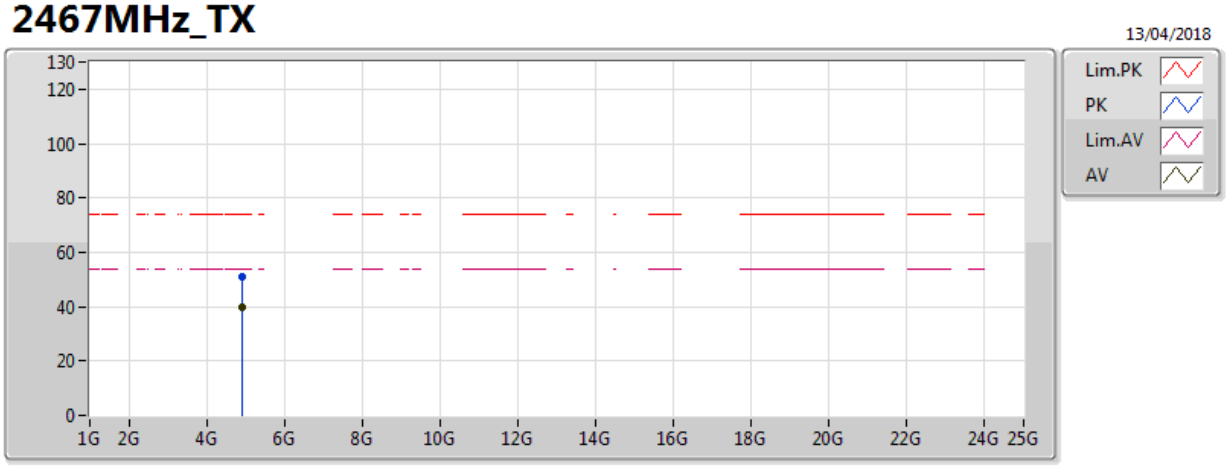


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4684G	104.17	Inf	-Inf	32.37	3	Horizontal	352	1.21	-
AV	2.4692G	94.66	Inf	-Inf	32.37	3	Horizontal	352	1.21	-
PK	2.4844G	66.71	74.00	-7.29	32.42	3	Horizontal	352	1.21	-
AV	2.483502G	50.01	54.00	-3.99	32.42	3	Horizontal	352	1.21	-

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

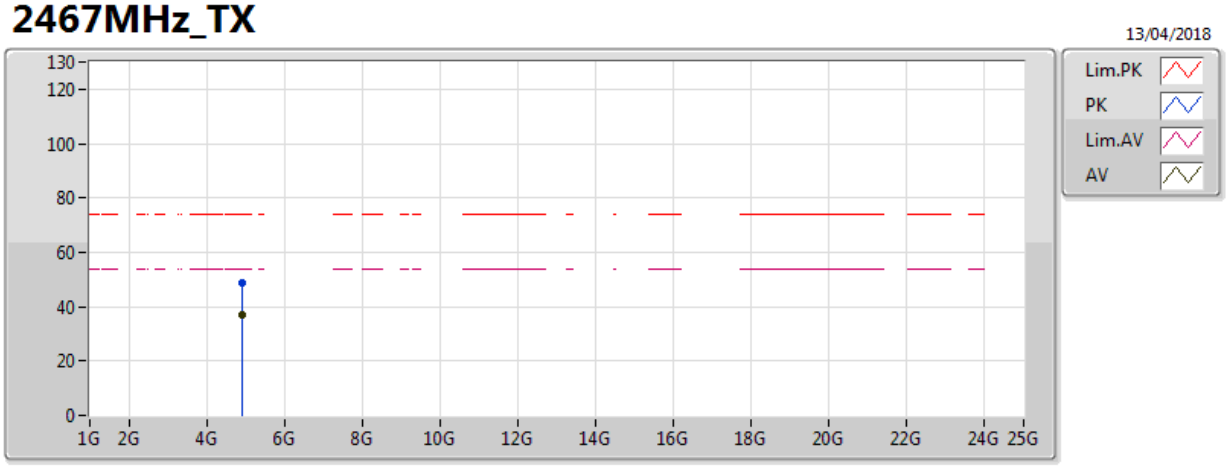


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.93409G	51.10	74.00	-22.90	4.99	3	Vertical	360	2.94	-
AV	4.934G	40.03	54.00	-13.97	4.99	3	Vertical	360	2.94	-

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

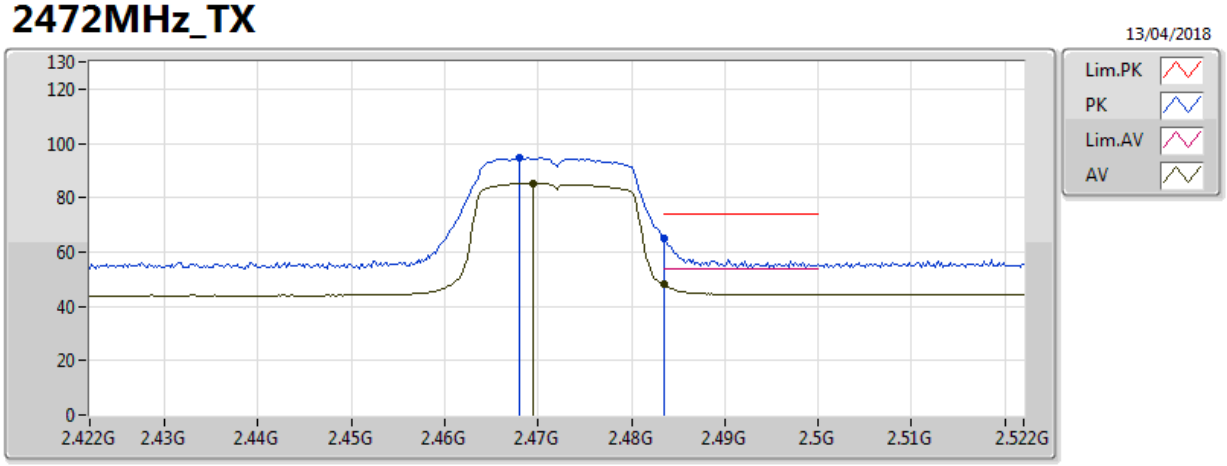


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.93404G	48.92	74.00	-25.08	4.99	3	Horizontal	62	1.50	-
AV	4.93399G	37.08	54.00	-16.92	4.99	3	Horizontal	62	1.50	-

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

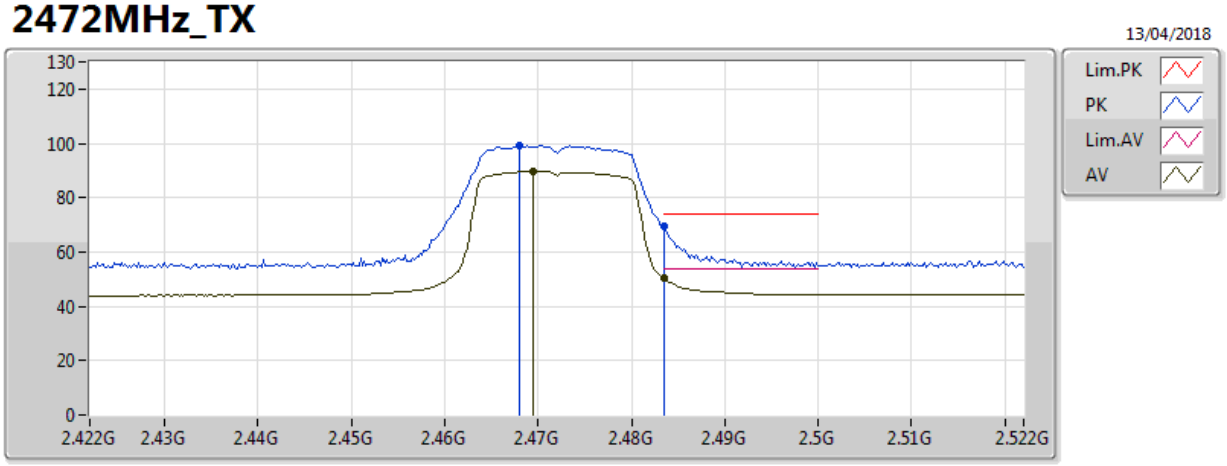


EUT Z_1TX (ANT1)
Setting 27
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.468G	94.76	Inf	-Inf	32.36	3	Vertical	288	1.67	-
AV	2.4694G	85.35	Inf	-Inf	32.37	3	Vertical	288	1.67	-
PK	2.483502G	65.07	74.00	-8.93	32.42	3	Vertical	288	1.67	-
AV	2.483502G	48.09	54.00	-5.91	32.42	3	Vertical	288	1.67	-

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

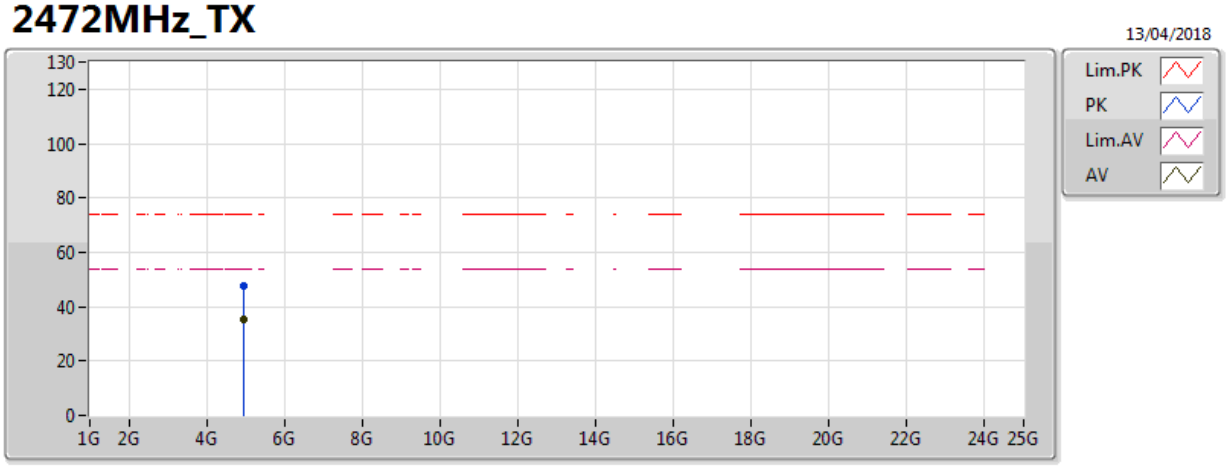


EUT Z_1TX (ANT1)
Setting 27
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.468G	99.15	Inf	-Inf	32.36	3	Horizontal	350	1.20	-
AV	2.4694G	89.81	Inf	-Inf	32.37	3	Horizontal	350	1.20	-
PK	2.483502G	69.65	74.00	-4.35	32.42	3	Horizontal	350	1.20	-
AV	2.483502G	50.28	54.00	-3.72	32.42	3	Horizontal	350	1.20	-

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

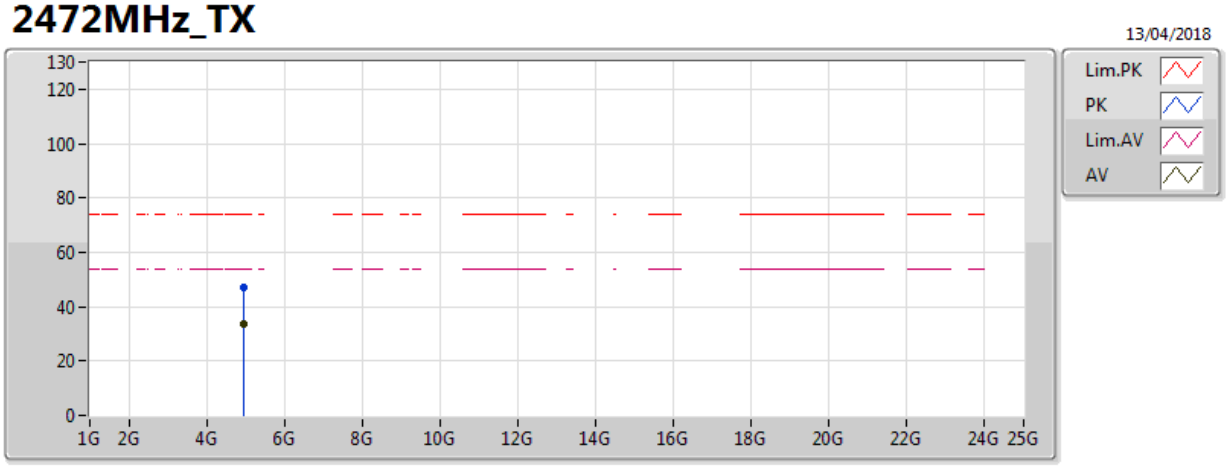


EUT Z_1TX (ANT1)
Setting 27
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.94417G	47.59	74.00	-26.41	5.01	3	Vertical	358	1.71	-
AV	4.94395G	35.09	54.00	-18.91	5.01	3	Vertical	358	1.71	-

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

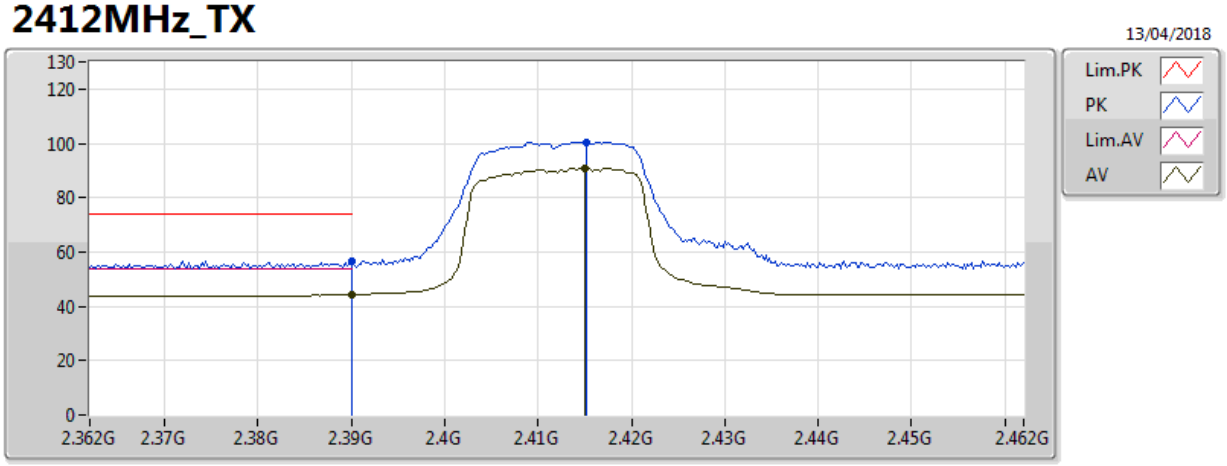


EUT Z_1TX (ANT1)
Setting 27
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.94407G	46.99	74.00	-27.01	5.01	3	Horizontal	62	1.50	-
AV	4.94401G	33.80	54.00	-20.20	5.01	3	Horizontal	62	1.50	-

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

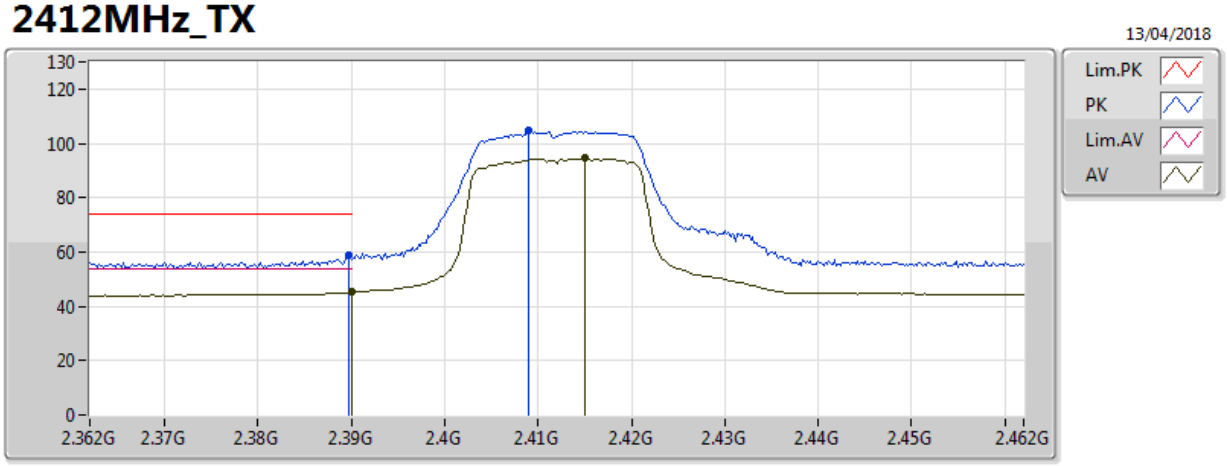


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389998G	56.57	74.00	-17.43	32.13	3	Vertical	289	2.16	-
AV	2.389998G	44.29	54.00	-9.71	32.13	3	Vertical	289	2.16	-
PK	2.4152G	100.51	Inf	-Inf	32.21	3	Vertical	289	2.16	-
AV	2.415G	90.91	Inf	-Inf	32.20	3	Vertical	289	2.16	-

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

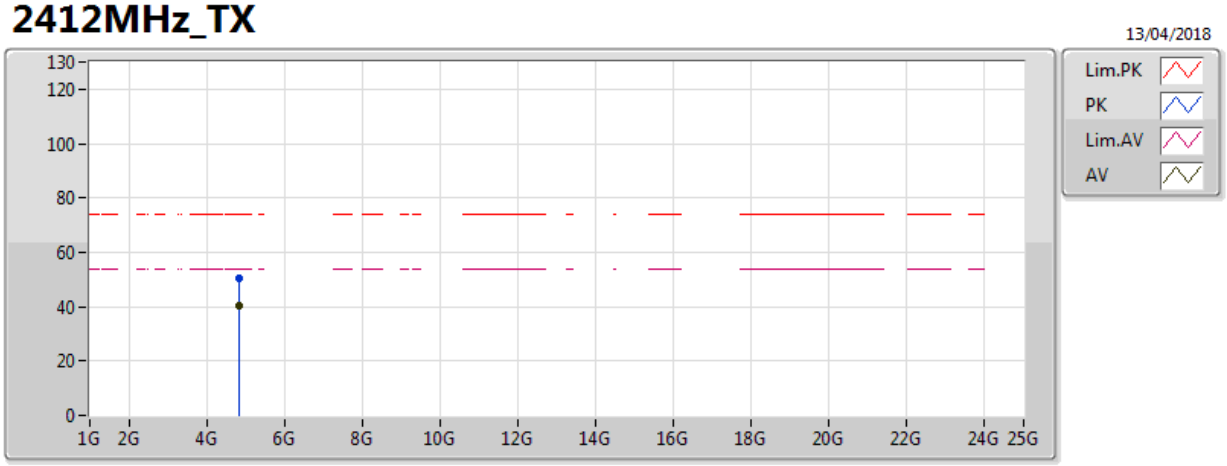


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	58.94	74.00	-15.06	32.13	3	Horizontal	343	1.29	-
AV	2.389998G	45.14	54.00	-8.86	32.13	3	Horizontal	343	1.29	-
PK	2.409G	104.56	Inf	-Inf	32.19	3	Horizontal	343	1.29	-
AV	2.415G	94.54	Inf	-Inf	32.20	3	Horizontal	343	1.29	-

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

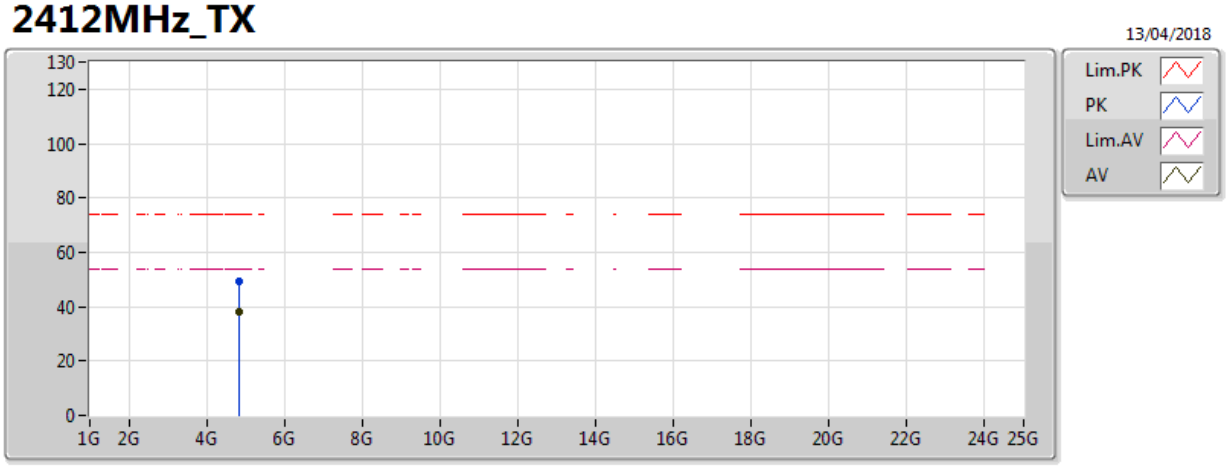


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.82402G	50.71	74.00	-23.29	4.86	3	Vertical	22	1.47	-
AV	4.82401G	40.27	54.00	-13.73	4.86	3	Vertical	22	1.47	-

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

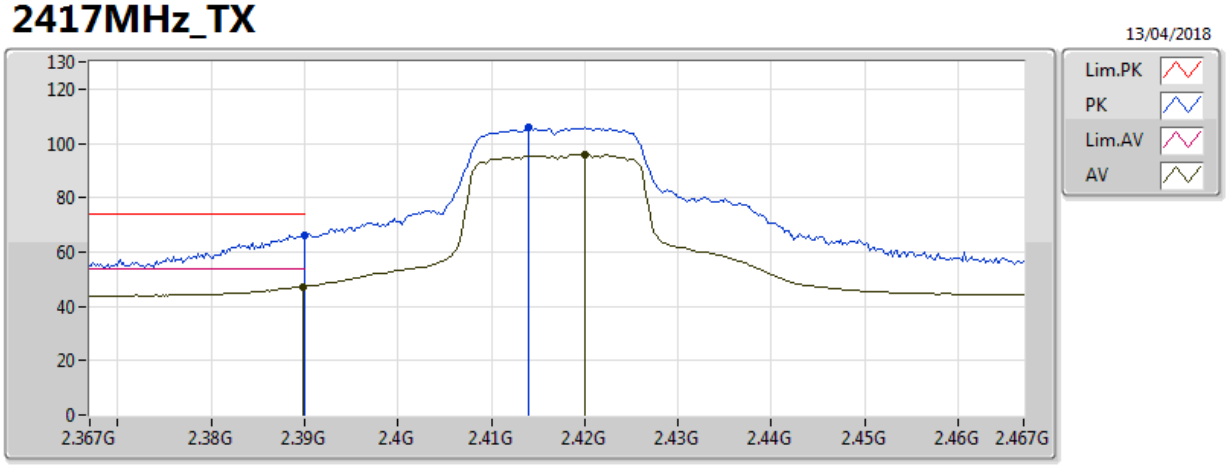


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.82388G	49.22	74.00	-24.78	4.86	3	Horizontal	81	1.38	-
AV	4.82396G	38.28	54.00	-15.72	4.86	3	Horizontal	81	1.38	-

802.11n HT20_Nss1,(MCS0)_1TX

2417MHz_TX

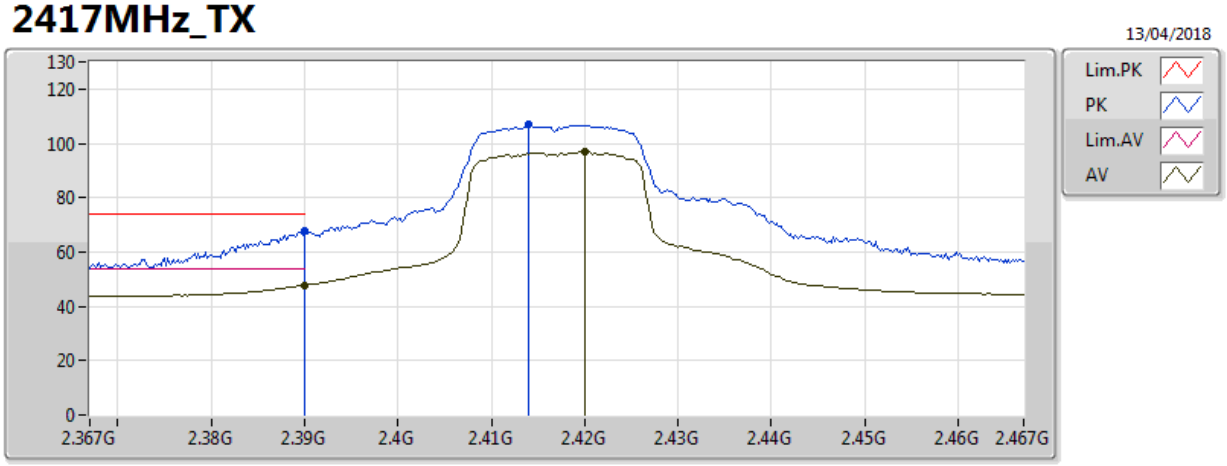


EUT Z_1TX (ANT1)
Setting 45
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389998G	66.00	74.00	-8.00	32.13	3	Vertical	259	2.96	-
AV	2.3898G	47.34	54.00	-6.66	32.13	3	Vertical	259	2.96	-
PK	2.414G	105.88	Inf	-Inf	32.20	3	Vertical	259	2.96	-
AV	2.42G	95.95	Inf	-Inf	32.22	3	Vertical	259	2.96	-

802.11n HT20_Nss1,(MCS0)_1TX

2417MHz_TX

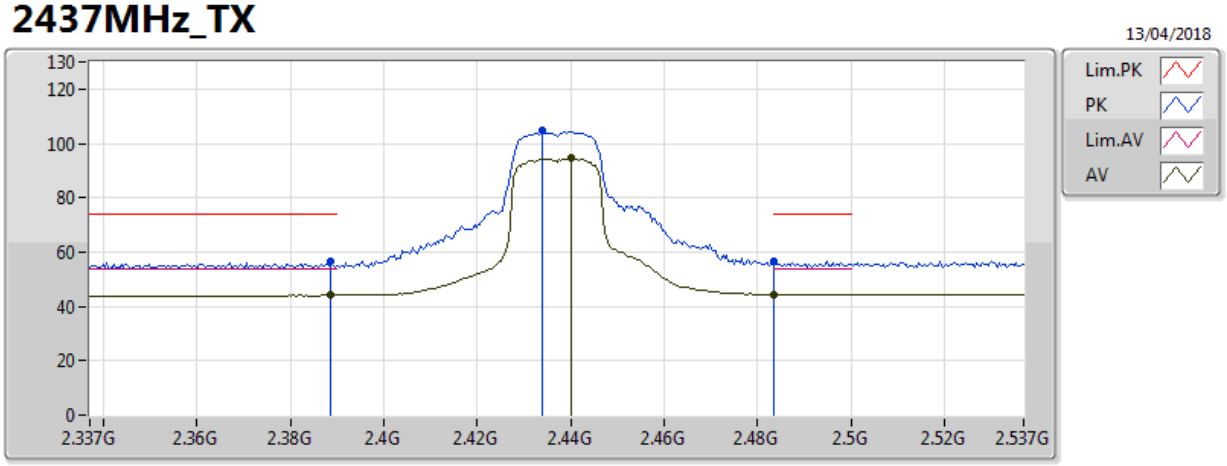


EUT Z_1TX (ANT1)
Setting 45
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389998G	67.80	74.00	-6.20	32.13	3	Horizontal	2	1.71	-
AV	2.389998G	47.80	54.00	-6.20	32.13	3	Horizontal	2	1.71	-
PK	2.414G	106.81	Inf	-Inf	32.20	3	Horizontal	2	1.71	-
AV	2.42G	96.87	Inf	-Inf	32.22	3	Horizontal	2	1.71	-

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

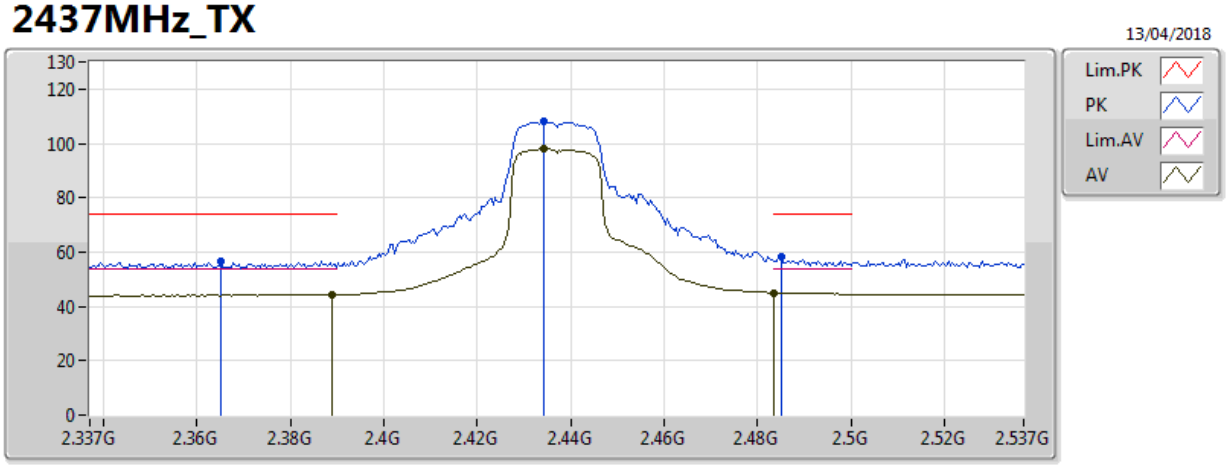


EUT Z_1TX (ANT1)
Setting 45
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3886G	56.35	74.00	-17.65	32.13	3	Vertical	263	2.99	-
AV	2.3886G	44.08	54.00	-9.92	32.13	3	Vertical	263	2.99	-
PK	2.4338G	104.65	Inf	-Inf	32.26	3	Vertical	263	2.99	-
AV	2.4402G	94.57	Inf	-Inf	32.28	3	Vertical	263	2.99	-
PK	2.483502G	56.65	74.00	-17.35	32.42	3	Vertical	263	2.99	-
AV	2.483502G	44.50	54.00	-9.50	32.42	3	Vertical	263	2.99	-

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

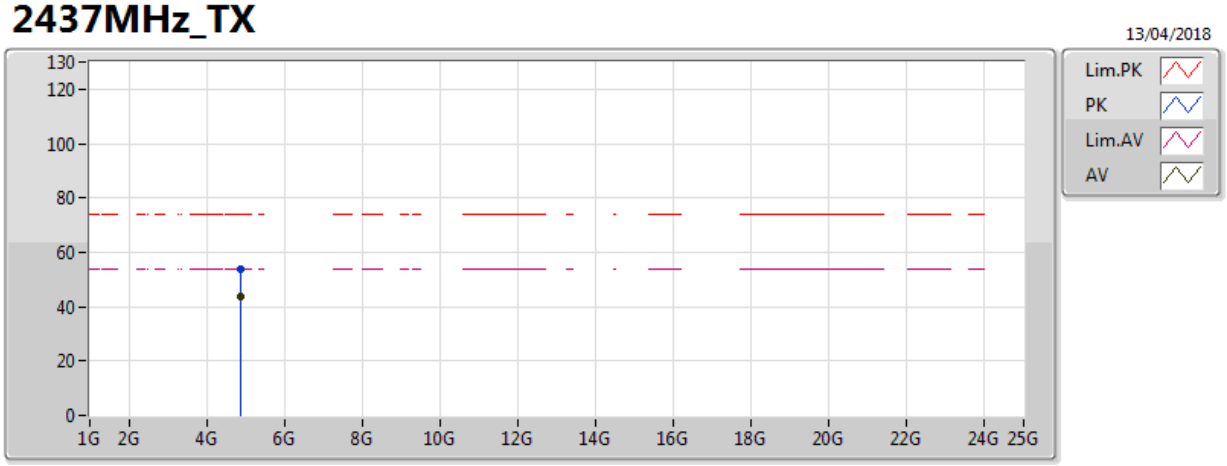


EUT Z_1TX (ANT1)
Setting 45
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.365G	56.57	74.00	-17.43	32.05	3	Horizontal	340	1.55	-
AV	2.389G	44.35	54.00	-9.65	32.13	3	Horizontal	340	1.55	-
PK	2.4342G	108.38	Inf	-Inf	32.26	3	Horizontal	340	1.55	-
AV	2.4342G	98.00	Inf	-Inf	32.26	3	Horizontal	340	1.55	-
PK	2.485G	58.24	74.00	-15.76	32.42	3	Horizontal	340	1.55	-
AV	2.483502G	45.04	54.00	-8.96	32.42	3	Horizontal	340	1.55	-

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

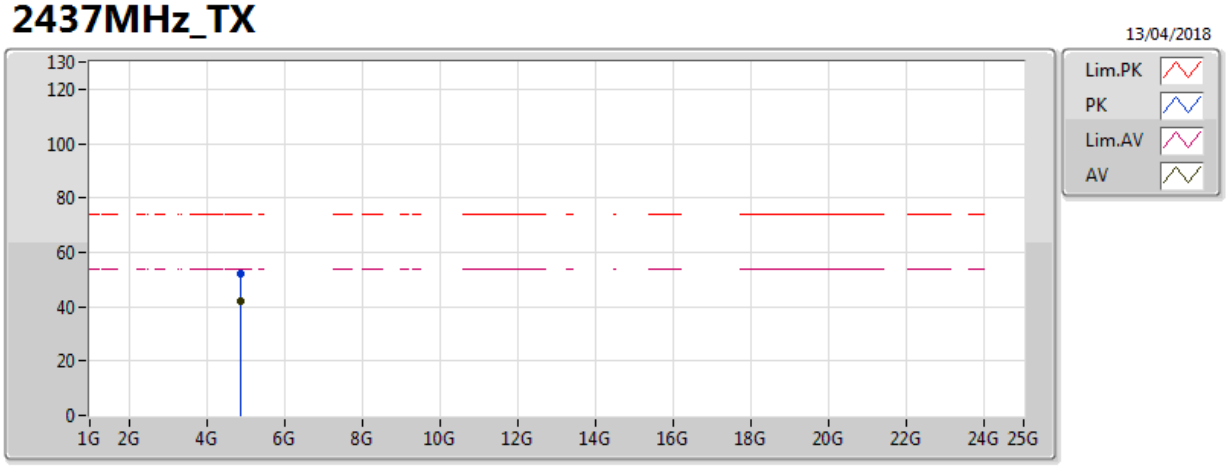


EUT Z_1TX (ANT1)
Setting 45
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.87386G	53.77	74.00	-20.23	4.91	3	Vertical	19	1.93	-
AV	4.874G	43.64	54.00	-10.36	4.91	3	Vertical	19	1.93	-

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

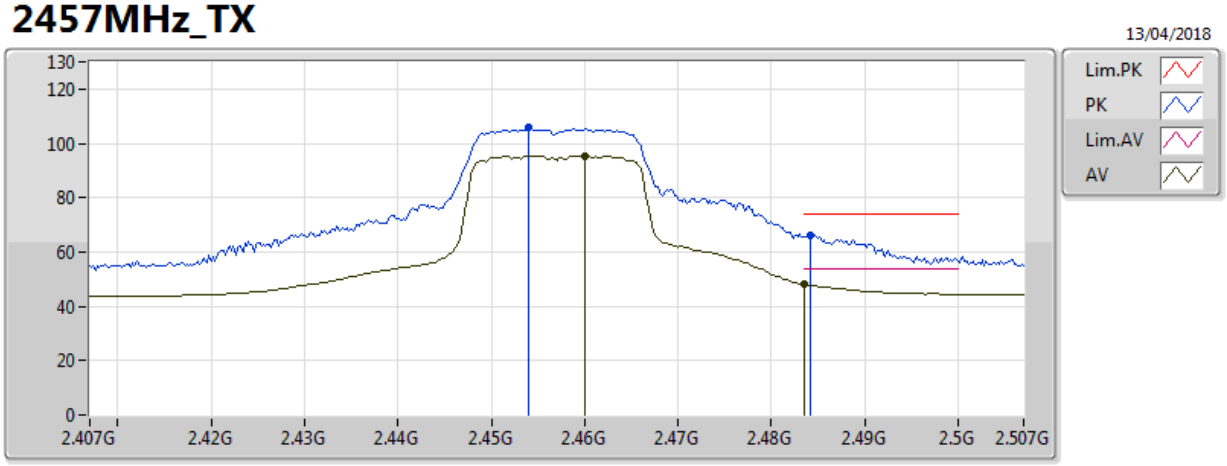


EUT Z_1TX (ANT1)
Setting 45
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.87395G	52.30	74.00	-21.70	4.91	3	Horizontal	65	1.28	-
AV	4.87401G	41.91	54.00	-12.09	4.91	3	Horizontal	65	1.28	-

802.11n HT20_Nss1,(MCS0)_1TX

2457MHz_TX

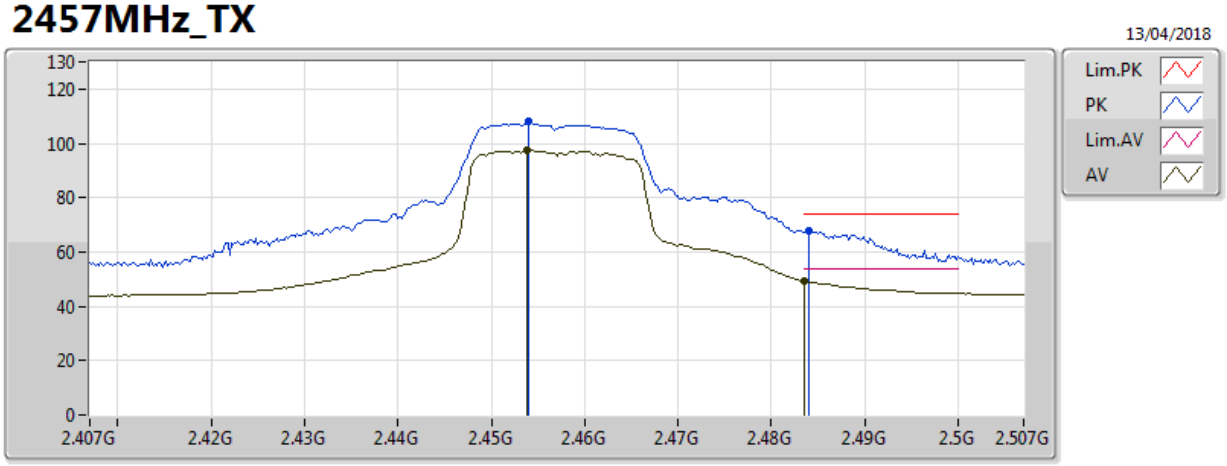


EUT Z_1TX (ANT1)
Setting 45
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.454G	105.68	Inf	-Inf	32.32	3	Vertical	261	2.99	-
AV	2.46G	95.51	Inf	-Inf	32.34	3	Vertical	261	2.99	-
PK	2.4842G	66.07	74.00	-7.93	32.42	3	Vertical	261	2.99	-
AV	2.483502G	48.00	54.00	-6.00	32.42	3	Vertical	261	2.99	-

802.11n HT20_Nss1,(MCS0)_1TX

2457MHz_TX

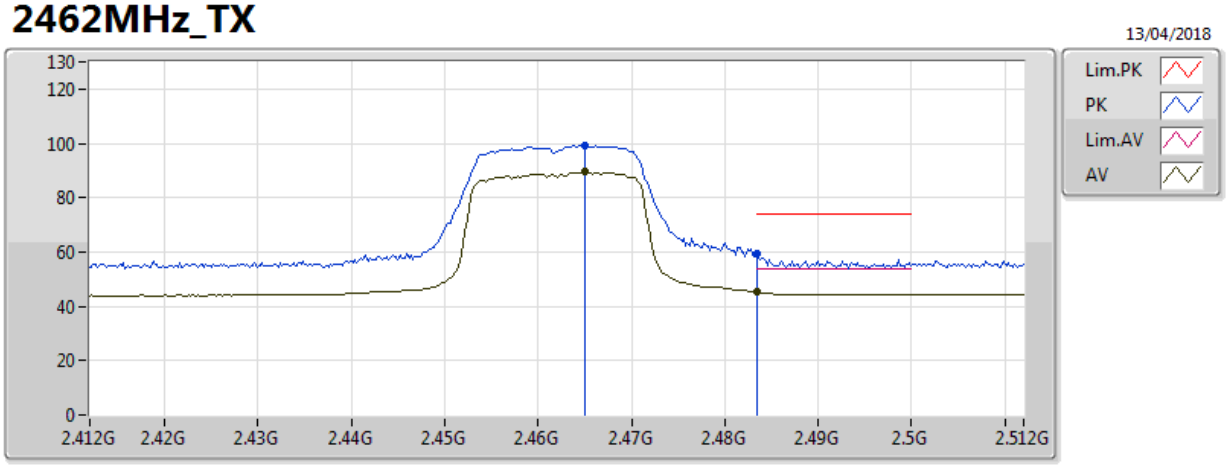


EUT Z_1TX (ANT1)
Setting 45
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.454G	107.91	Inf	-Inf	32.32	3	Horizontal	2	1.50	-
AV	2.4538G	97.32	Inf	-Inf	32.32	3	Horizontal	2	1.50	-
PK	2.484G	67.90	74.00	-6.10	32.42	3	Horizontal	2	1.50	-
AV	2.483502G	49.26	54.00	-4.74	32.42	3	Horizontal	2	1.50	-

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

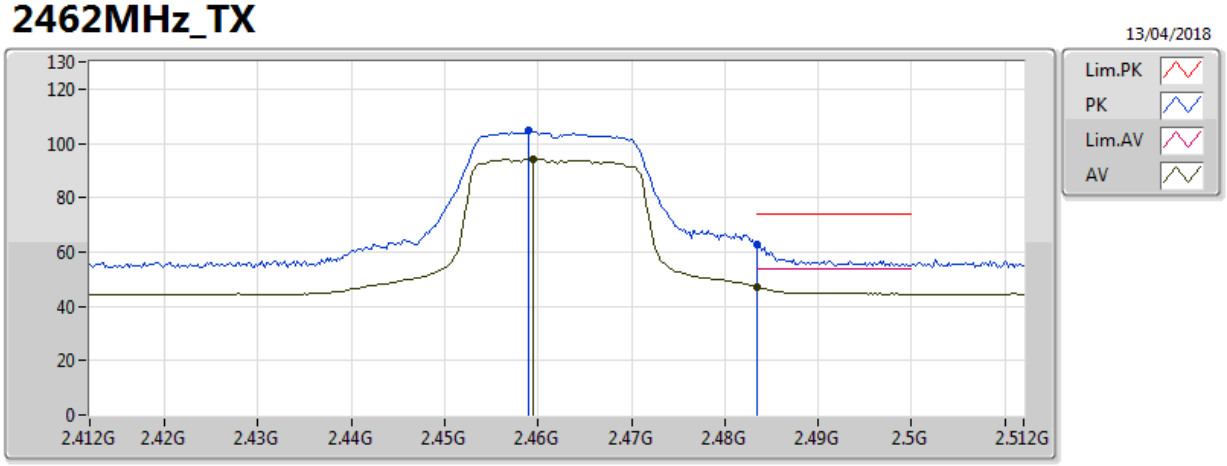


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.465G	99.14	Inf	-Inf	32.35	3	Vertical	291	1.66	-
AV	2.465G	89.52	Inf	-Inf	32.35	3	Vertical	291	1.66	-
PK	2.483502G	59.28	74.00	-14.72	32.42	3	Vertical	291	1.66	-
AV	2.483502G	45.11	54.00	-8.89	32.42	3	Vertical	291	1.66	-

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

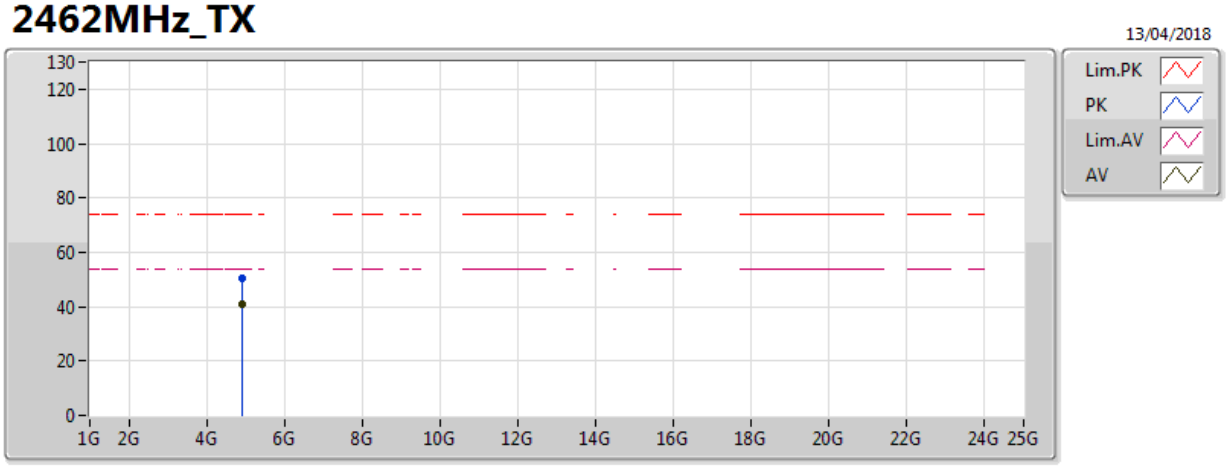


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.459G	104.85	Inf	-Inf	32.34	3	Horizontal	345	1.50	-
AV	2.4594G	94.21	Inf	-Inf	32.34	3	Horizontal	345	1.50	-
PK	2.483502G	62.88	74.00	-11.12	32.42	3	Horizontal	345	1.50	-
AV	2.483502G	47.11	54.00	-6.89	32.42	3	Horizontal	345	1.50	-

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

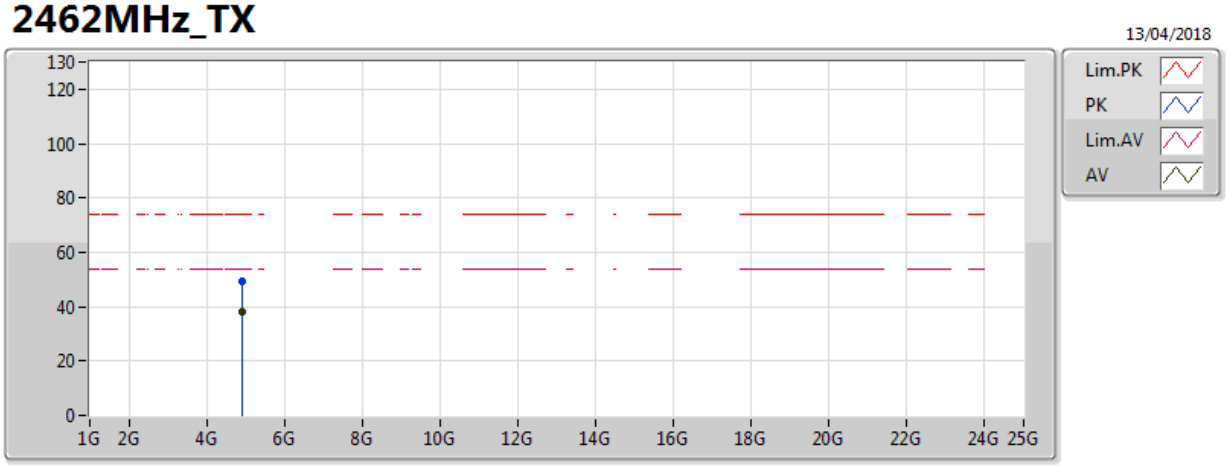


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.92399G	50.32	74.00	-23.68	4.98	3	Vertical	359	2.94	-
AV	4.92399G	40.80	54.00	-13.20	4.98	3	Vertical	359	2.94	-

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

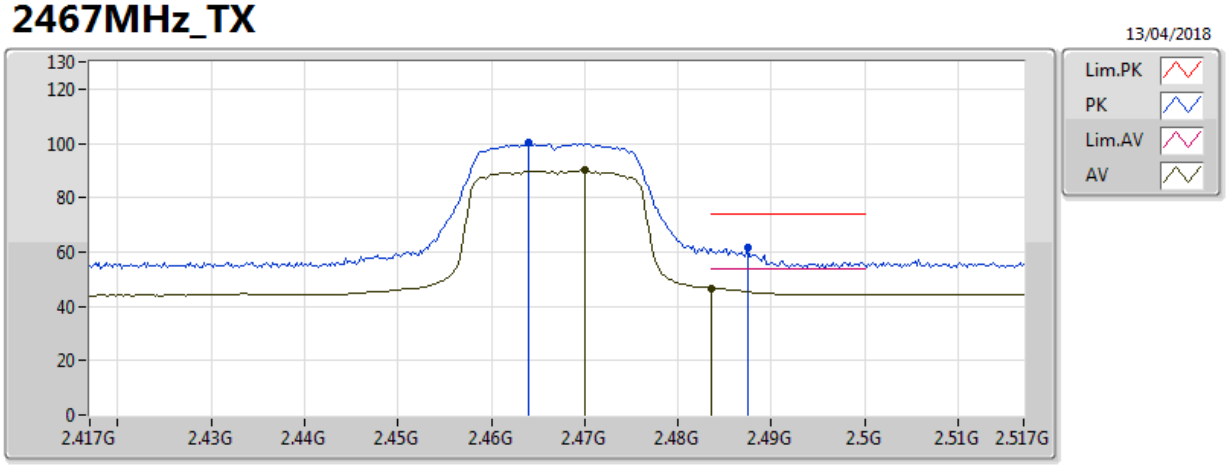


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.92372G	49.16	74.00	-24.84	4.98	3	Horizontal	63	1.49	-
AV	4.924G	38.23	54.00	-15.77	4.98	3	Horizontal	63	1.49	-

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

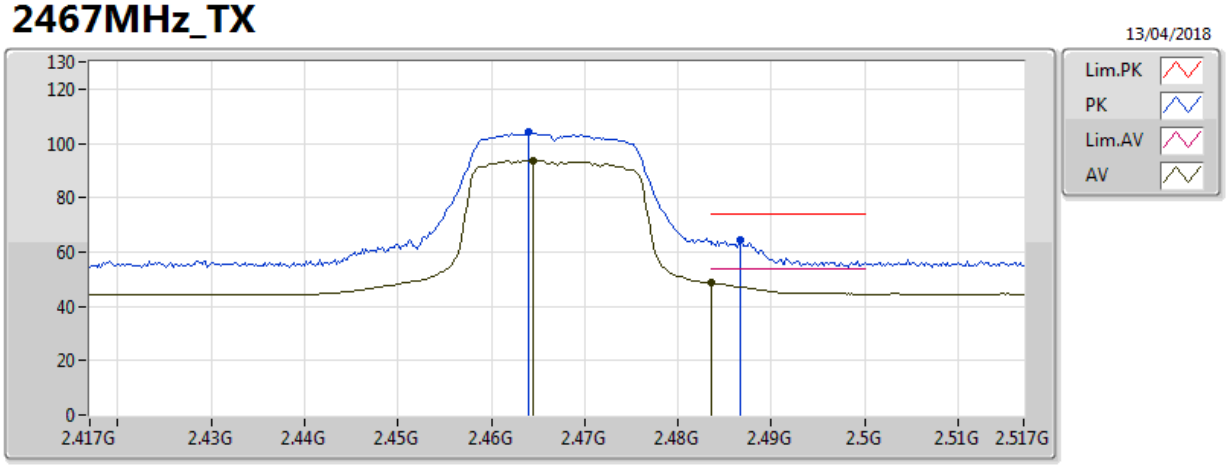


EUT Z_1TX (ANT1)
Setting 37
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.464G	100.36	Inf	-Inf	32.35	3	Vertical	258	1.92	-
AV	2.47G	90.06	Inf	-Inf	32.37	3	Vertical	258	1.92	-
PK	2.4874G	61.85	74.00	-12.15	32.42	3	Vertical	258	1.92	-
AV	2.483502G	46.71	54.00	-7.29	32.42	3	Vertical	258	1.92	-

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

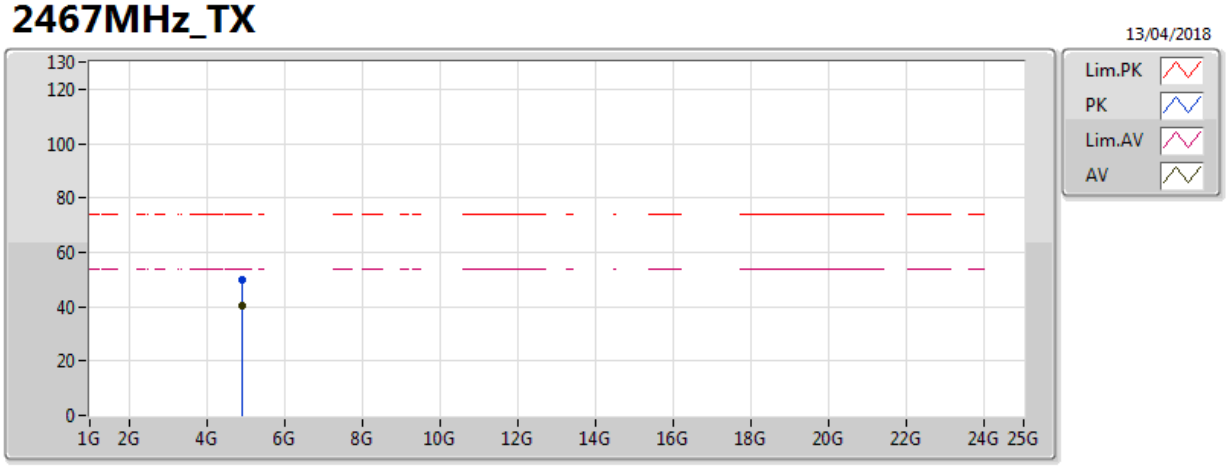


EUT Z_1TX (ANT1)
Setting 37
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.464G	104.41	Inf	-Inf	32.35	3	Horizontal	345	1.13	-
AV	2.4644G	93.73	Inf	-Inf	32.35	3	Horizontal	345	1.13	-
PK	2.4866G	64.34	74.00	-9.66	32.42	3	Horizontal	345	1.13	-
AV	2.483502G	48.71	54.00	-5.29	32.42	3	Horizontal	345	1.13	-

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

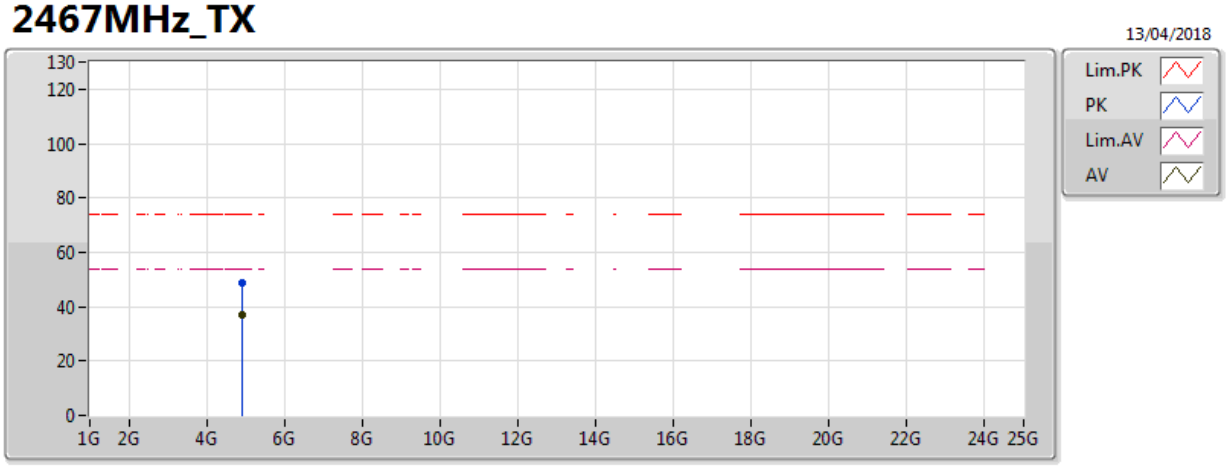


EUT Z_1TX (ANT1)
Setting 37
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.93364G	50.07	74.00	-23.93	4.99	3	Vertical	0	2.96	-
AV	4.93401G	40.08	54.00	-13.92	4.99	3	Vertical	0	2.96	-

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

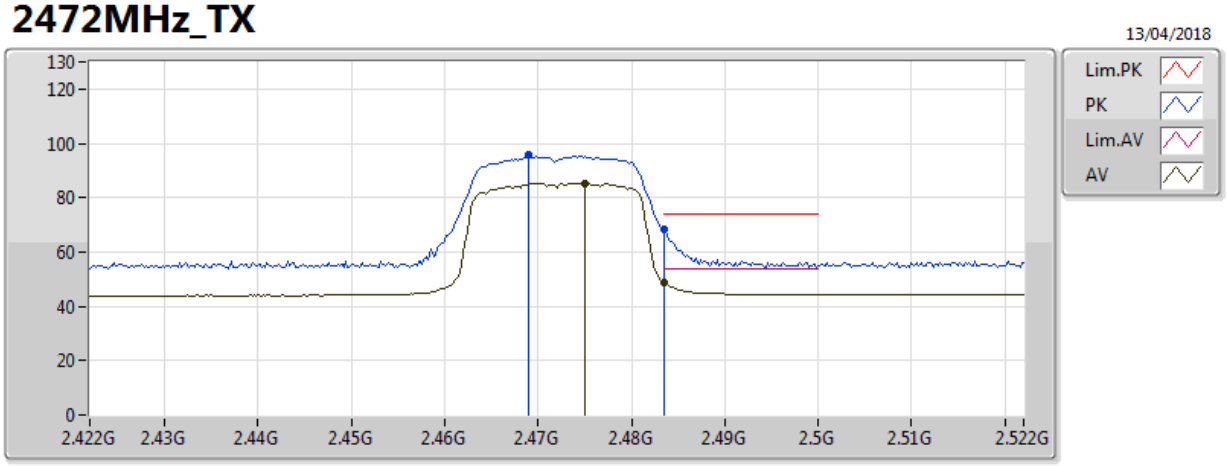


EUT Z_1TX (ANT1)
Setting 37
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.93369G	48.62	74.00	-25.38	4.99	3	Horizontal	65	1.50	-
AV	4.93396G	37.10	54.00	-16.90	4.99	3	Horizontal	65	1.50	-

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

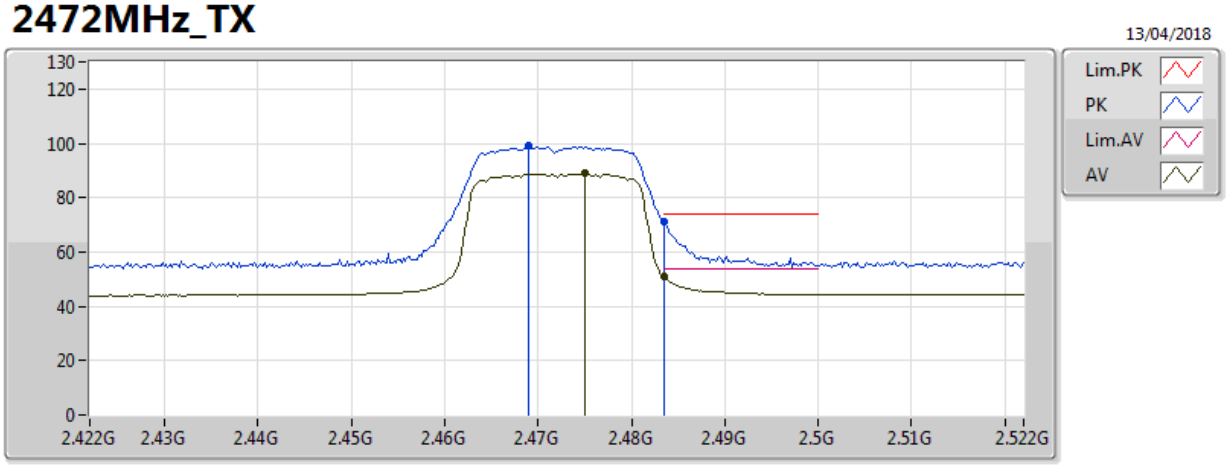


EUT Z_1TX (ANT1)
Setting 26
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.469G	95.54	Inf	-Inf	32.37	3	Vertical	259	2.06	-
AV	2.475G	85.45	Inf	-Inf	32.38	3	Vertical	259	2.06	-
PK	2.483502G	68.28	74.00	-5.72	32.42	3	Vertical	259	2.06	-
AV	2.483502G	48.96	54.00	-5.04	32.42	3	Vertical	259	2.06	-

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

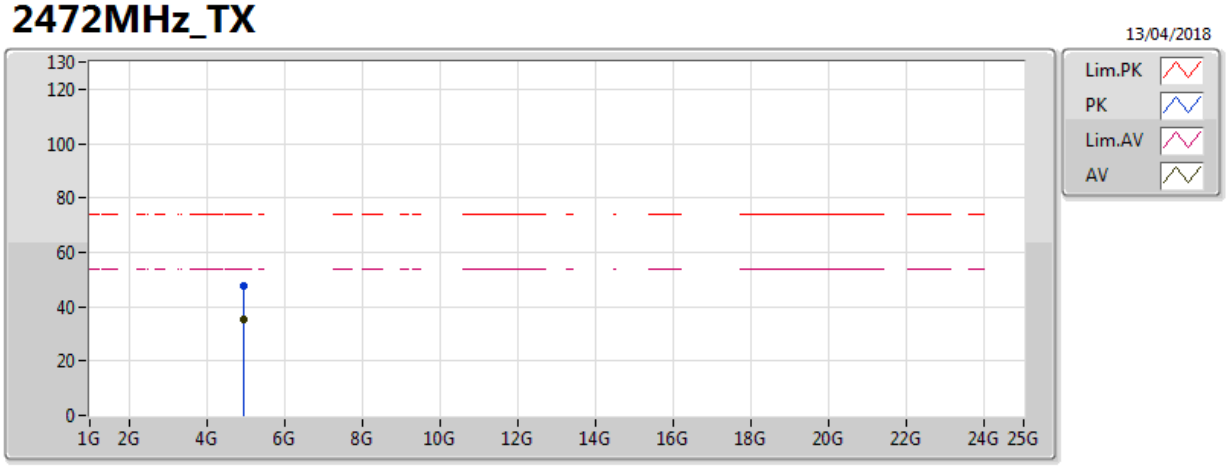


EUT Z_1TX (ANT1)
Setting 26
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.469G	99.12	Inf	-Inf	32.37	3	Horizontal	341	1.24	-
AV	2.475G	88.85	Inf	-Inf	32.38	3	Horizontal	341	1.24	-
PK	2.483502G	71.26	74.00	-2.74	32.42	3	Horizontal	341	1.24	-
AV	2.483502G	50.93	54.00	-3.07	32.42	3	Horizontal	341	1.24	-

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

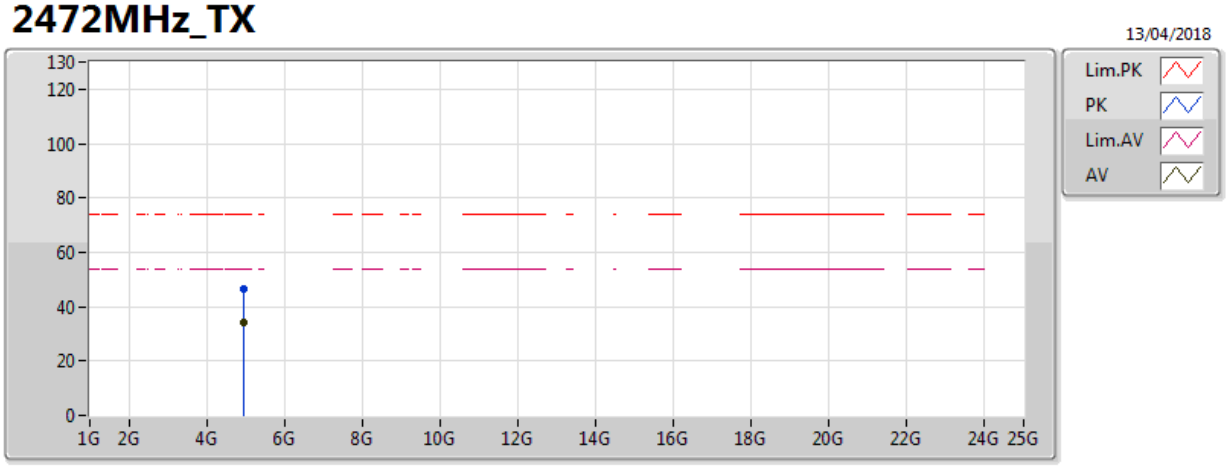


EUT Z_1TX (ANT1)
Setting 26
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.94389G	47.61	74.00	-26.39	5.01	3	Vertical	1	2.92	-
AV	4.944G	35.43	54.00	-18.57	5.01	3	Vertical	1	2.92	-

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

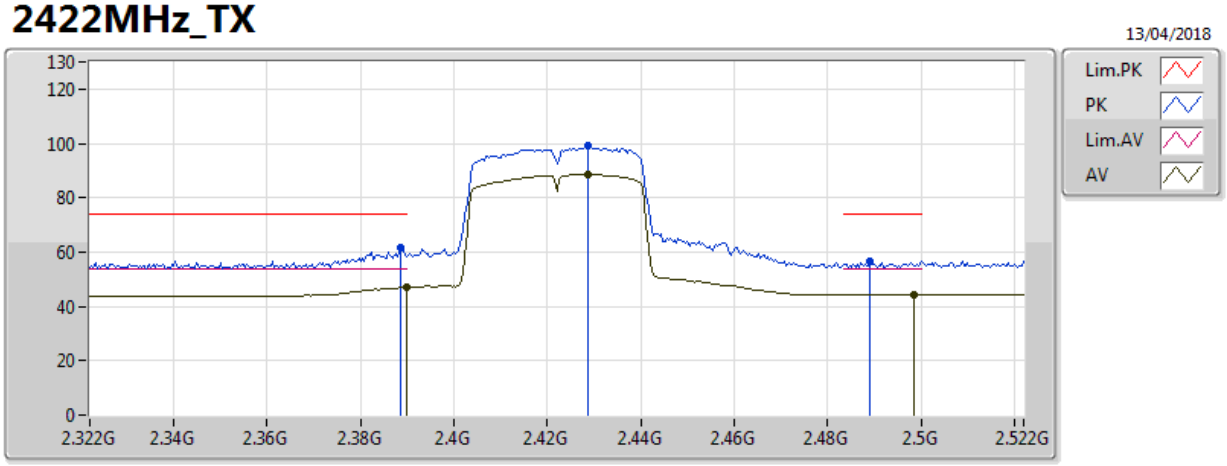


EUT Z_1TX (ANT1)
Setting 26
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.94416G	46.48	74.00	-27.52	5.01	3	Horizontal	63	1.84	-
AV	4.94396G	34.04	54.00	-19.96	5.01	3	Horizontal	63	1.84	-

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

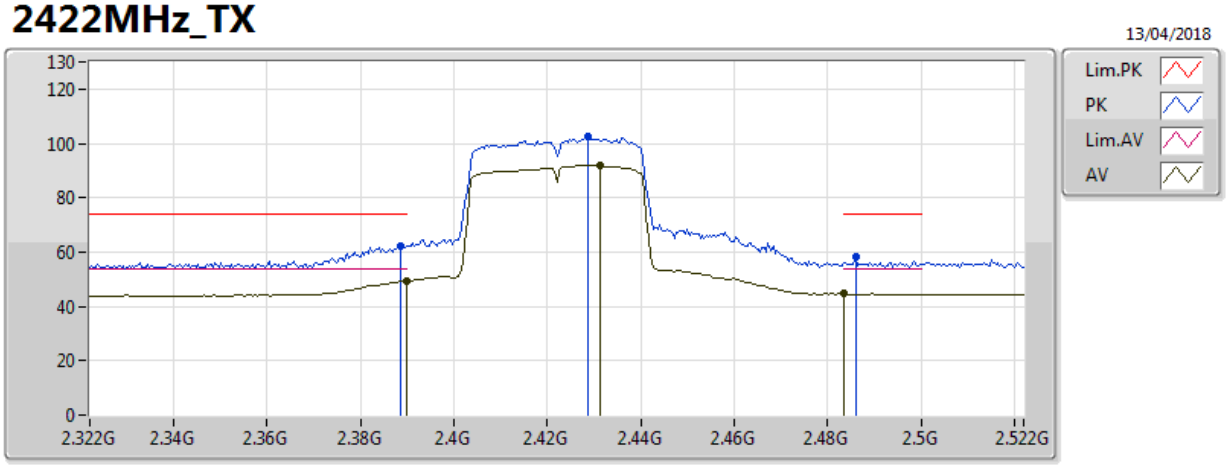


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3884G	61.83	74.00	-12.17	32.13	3	Vertical	272	2.96	-
AV	2.389998G	46.95	54.00	-7.05	32.13	3	Vertical	272	2.96	-
PK	2.4288G	99.19	Inf	-Inf	32.25	3	Vertical	272	2.96	-
AV	2.4288G	88.56	Inf	-Inf	32.25	3	Vertical	272	2.96	-
PK	2.4892G	56.34	74.00	-17.66	32.43	3	Vertical	272	2.96	-
AV	2.4984G	44.33	54.00	-9.67	32.46	3	Vertical	272	2.96	-

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

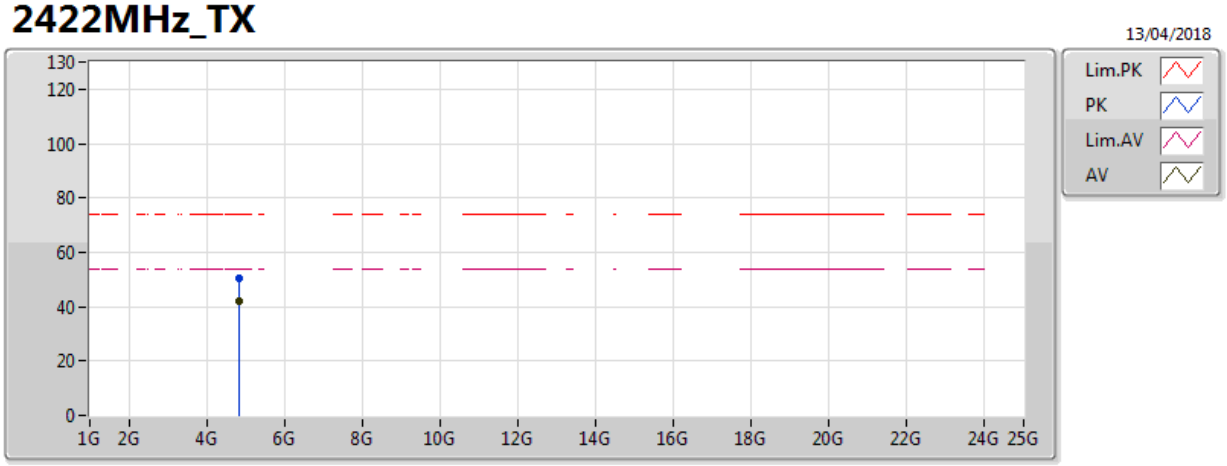


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3884G	62.40	74.00	-11.60	32.13	3	Horizontal	341	1.55	-
AV	2.389998G	49.37	54.00	-4.63	32.13	3	Horizontal	341	1.55	-
PK	2.4288G	102.69	Inf	-Inf	32.25	3	Horizontal	341	1.55	-
AV	2.4312G	91.96	Inf	-Inf	32.25	3	Horizontal	341	1.55	-
PK	2.486G	58.21	74.00	-15.79	32.42	3	Horizontal	341	1.55	-
AV	2.483502G	44.57	54.00	-9.43	32.42	3	Horizontal	341	1.55	-

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

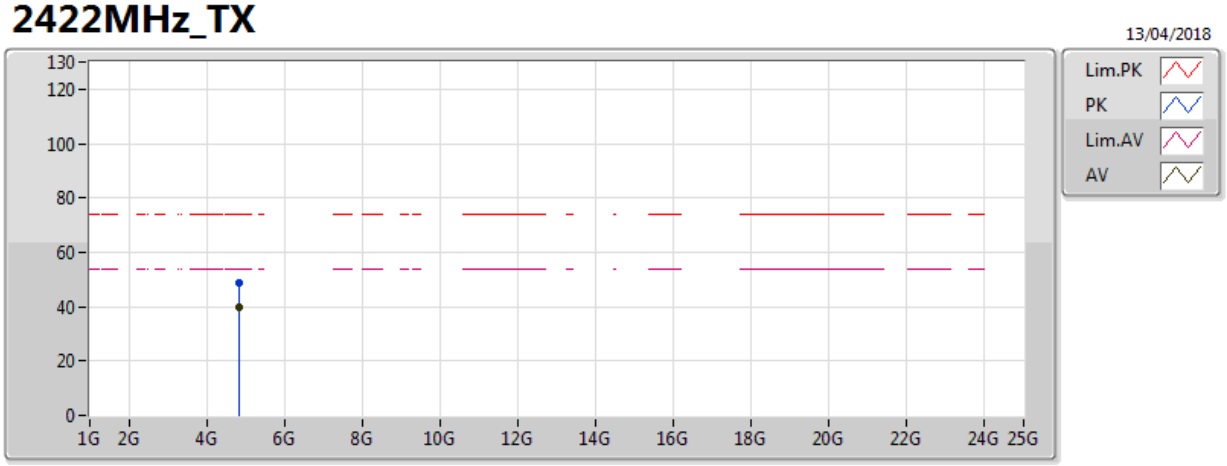


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.84411G	50.26	74.00	-23.74	4.88	3	Vertical	26	2.89	-
AV	4.84395G	42.24	54.00	-11.76	4.88	3	Vertical	26	2.89	-

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

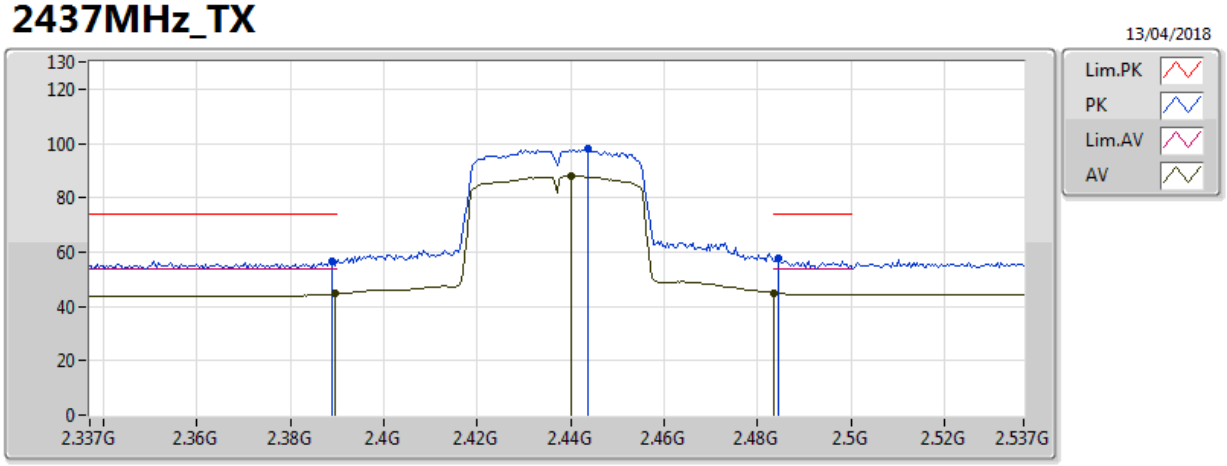


EUT Z_1TX (ANT1)
Setting 39
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.84371G	48.91	74.00	-25.09	4.88	3	Horizontal	66	1.18	-
AV	4.84398G	39.72	54.00	-14.28	4.88	3	Horizontal	66	1.18	-

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

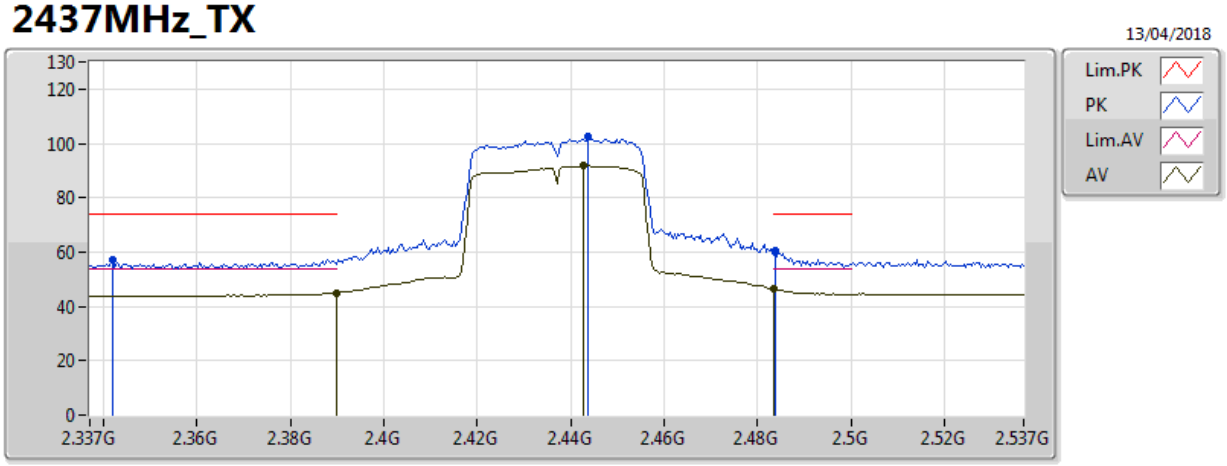


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389G	56.60	74.00	-17.40	32.13	3	Vertical	252	2.99	-
AV	2.3894G	44.62	54.00	-9.38	32.13	3	Vertical	252	2.99	-
PK	2.4438G	98.22	Inf	-Inf	32.29	3	Vertical	252	2.99	-
AV	2.4402G	87.95	Inf	-Inf	32.28	3	Vertical	252	2.99	-
PK	2.4846G	57.55	74.00	-16.45	32.42	3	Vertical	252	2.99	-
AV	2.483502G	45.05	54.00	-8.95	32.42	3	Vertical	252	2.99	-

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

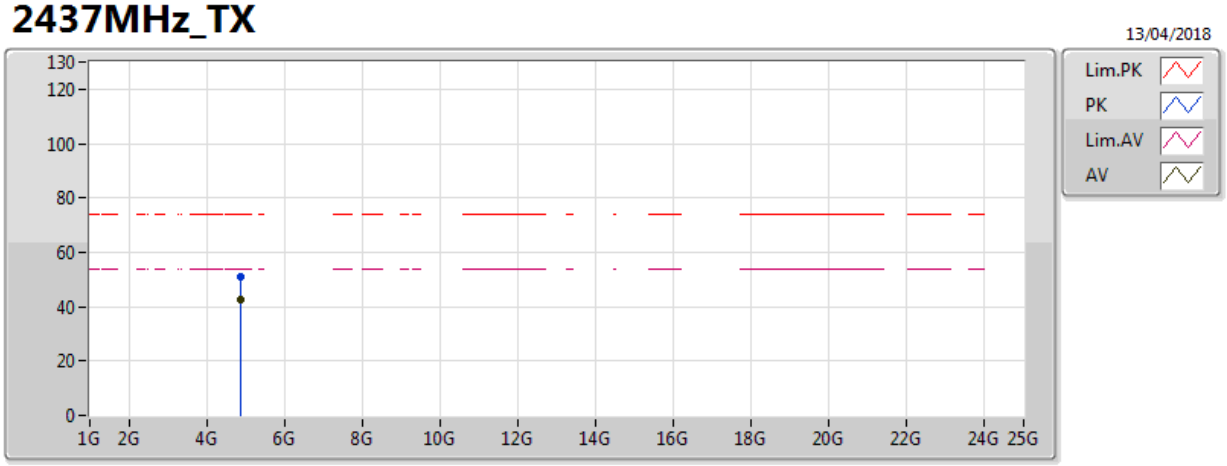


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3418G	57.01	74.00	-16.99	31.98	3	Horizontal	338	1.47	-
AV	2.3898G	44.94	54.00	-9.06	32.13	3	Horizontal	338	1.47	-
PK	2.4438G	102.43	Inf	-Inf	32.29	3	Horizontal	338	1.47	-
AV	2.4426G	91.70	Inf	-Inf	32.29	3	Horizontal	338	1.47	-
PK	2.4838G	60.38	74.00	-13.62	32.42	3	Horizontal	338	1.47	-
AV	2.483502G	46.49	54.00	-7.51	32.42	3	Horizontal	338	1.47	-

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

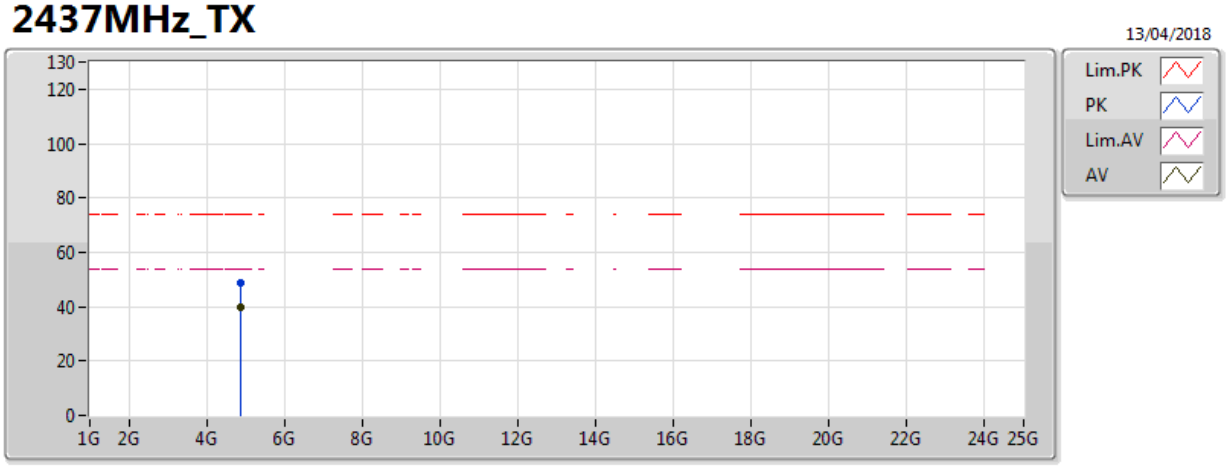


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.87416G	50.92	74.00	-23.08	4.91	3	Vertical	25	2.98	-
AV	4.87399G	42.58	54.00	-11.42	4.91	3	Vertical	25	2.98	-

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

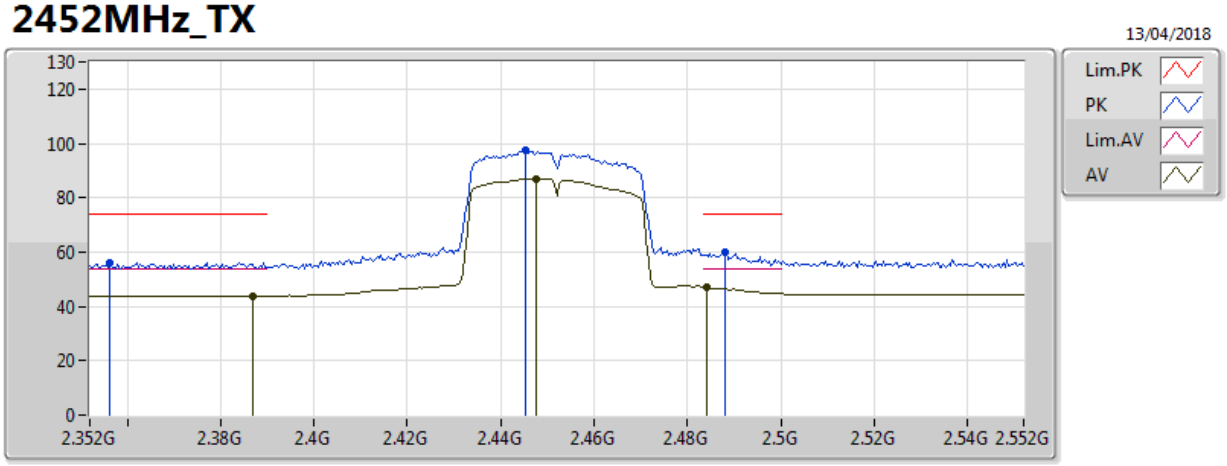


EUT Z_1TX (ANT1)
Setting 38
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.8741G	48.71	74.00	-25.29	4.91	3	Horizontal	62	1.47	-
AV	4.87399G	39.67	54.00	-14.33	4.91	3	Horizontal	62	1.47	-

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

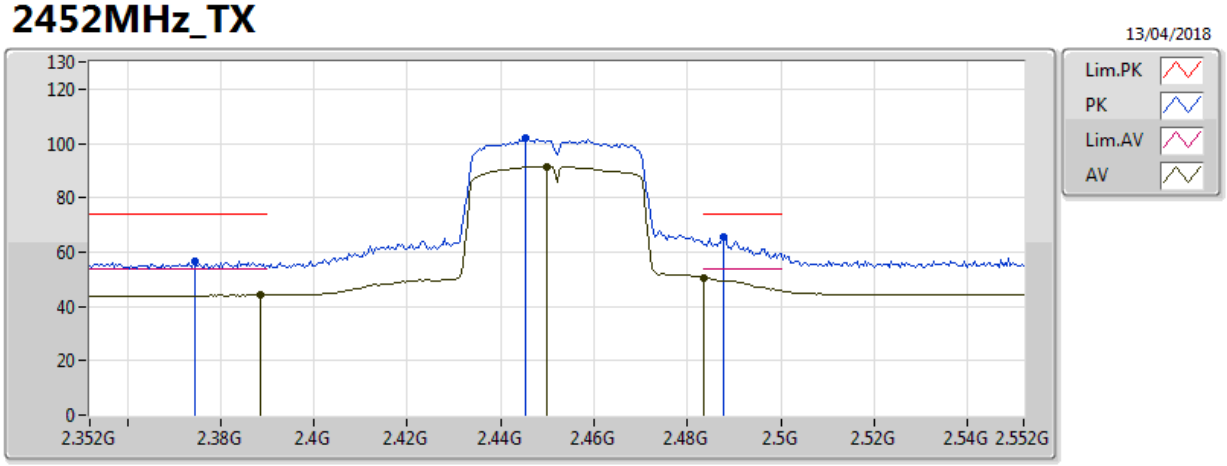


EUT Z_1TX (ANT1)
Setting 37
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3564G	56.31	74.00	-17.69	32.02	3	Vertical	250	2.90	-
AV	2.3868G	43.93	54.00	-10.07	32.12	3	Vertical	250	2.90	-
PK	2.4452G	97.70	Inf	-Inf	32.30	3	Vertical	250	2.90	-
AV	2.4476G	87.09	Inf	-Inf	32.30	3	Vertical	250	2.90	-
PK	2.488G	60.20	74.00	-13.80	32.42	3	Vertical	250	2.90	-
AV	2.484G	47.04	54.00	-6.96	32.42	3	Vertical	250	2.90	-

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

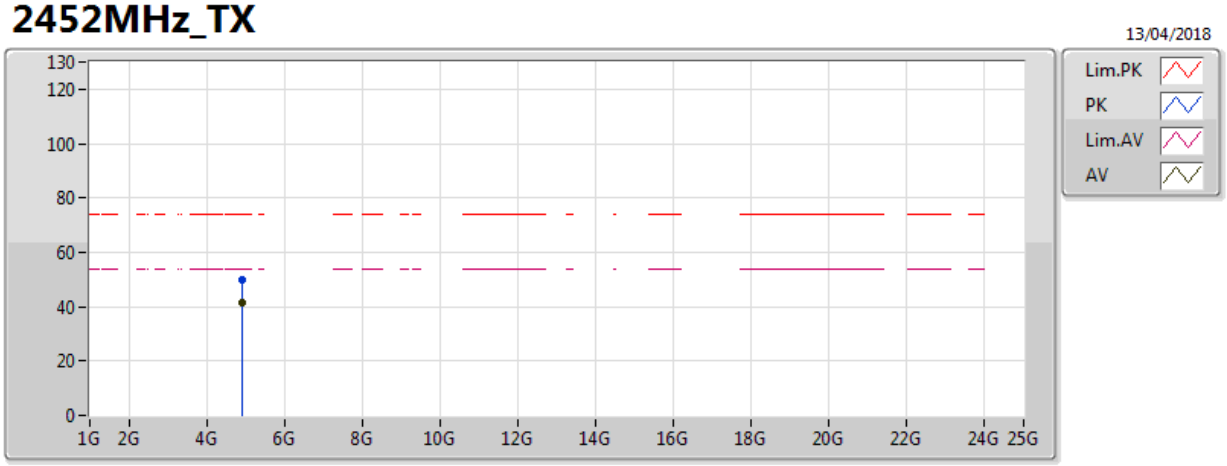


EUT Z_1TX (ANT1)
Setting 37
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3744G	56.78	74.00	-17.22	32.08	3	Horizontal	345	1.47	-
AV	2.3884G	44.12	54.00	-9.88	32.13	3	Horizontal	345	1.47	-
PK	2.4452G	102.00	Inf	-Inf	32.30	3	Horizontal	345	1.47	-
AV	2.45G	91.58	Inf	-Inf	32.31	3	Horizontal	345	1.47	-
PK	2.4876G	65.51	74.00	-8.49	32.42	3	Horizontal	345	1.47	-
AV	2.483502G	50.58	54.00	-3.42	32.42	3	Horizontal	345	1.47	-

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

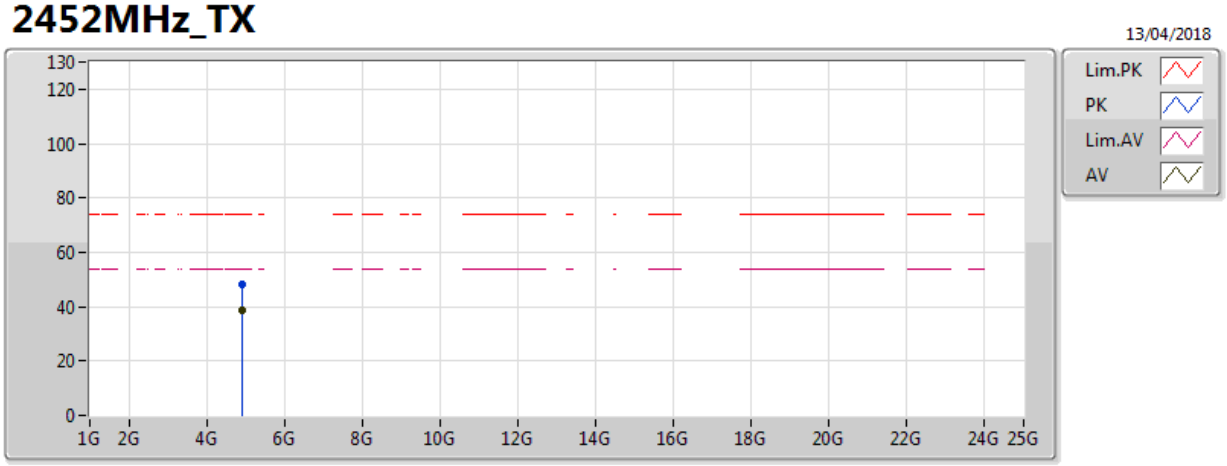


EUT Z_1TX (ANT1)
Setting 37
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.90395G	49.64	74.00	-24.36	4.95	3	Vertical	0	2.85	-
AV	4.904G	41.30	54.00	-12.70	4.95	3	Vertical	0	2.85	-

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

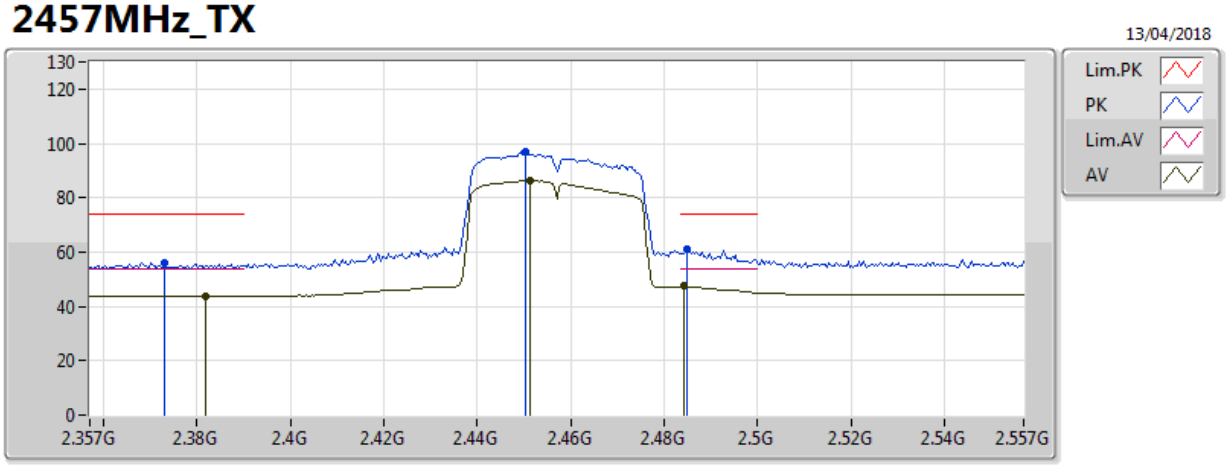


EUT Z_1TX (ANT1)
Setting 37
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.90419G	48.24	74.00	-25.76	4.95	3	Horizontal	63	1.50	-
AV	4.904G	38.77	54.00	-15.23	4.95	3	Horizontal	63	1.50	-

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

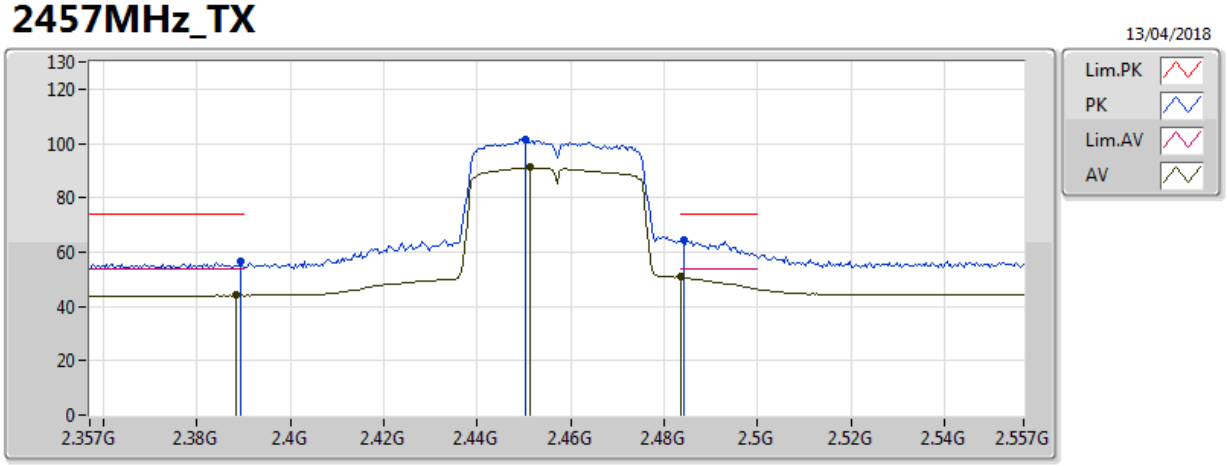


EUT Z_1TX (ANT1)
Setting 36
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.373G	56.20	74.00	-17.80	32.08	3	Vertical	249	2.92	-
AV	2.3818G	43.91	54.00	-10.09	32.10	3	Vertical	249	2.92	-
PK	2.4502G	96.81	Inf	-Inf	32.31	3	Vertical	249	2.92	-
AV	2.4514G	86.33	Inf	-Inf	32.31	3	Vertical	249	2.92	-
PK	2.485G	60.81	74.00	-13.19	32.42	3	Vertical	249	2.92	-
AV	2.4842G	47.37	54.00	-6.63	32.42	3	Vertical	249	2.92	-

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

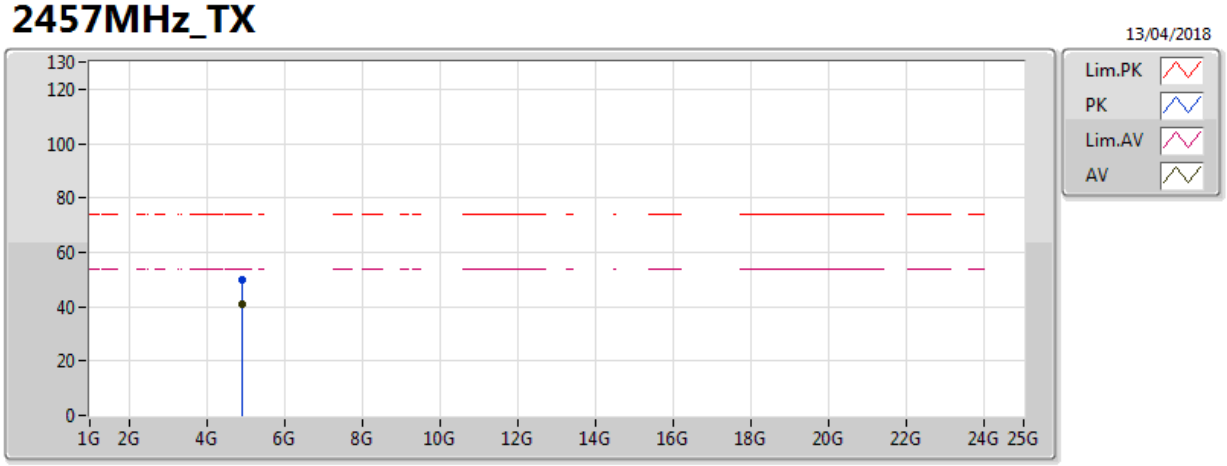


EUT Z_1TX (ANT1)
Setting 36
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	56.41	74.00	-17.59	32.13	3	Horizontal	346	1.50	-
AV	2.3882G	44.04	54.00	-9.96	32.13	3	Horizontal	346	1.50	-
PK	2.4502G	101.62	Inf	-Inf	32.31	3	Horizontal	346	1.50	-
AV	2.4514G	91.12	Inf	-Inf	32.31	3	Horizontal	346	1.50	-
PK	2.4842G	64.35	74.00	-9.65	32.42	3	Horizontal	346	1.50	-
AV	2.483502G	50.81	54.00	-3.19	32.42	3	Horizontal	346	1.50	-

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

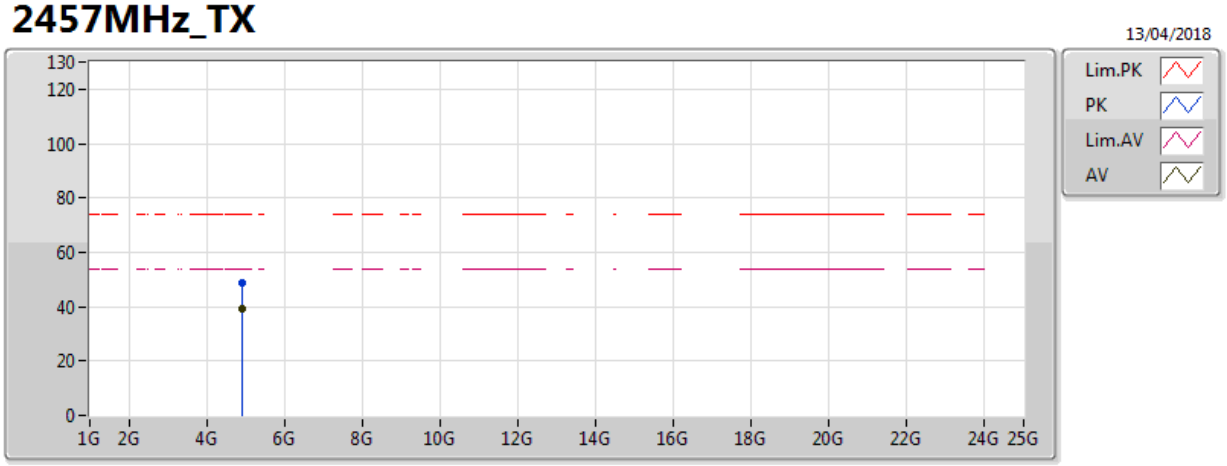


EUT Z_1TX (ANT1)
Setting 36
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.91408G	50.14	74.00	-23.86	4.96	3	Vertical	26	2.97	-
AV	4.91399G	40.67	54.00	-13.33	4.96	3	Vertical	26	2.97	-

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

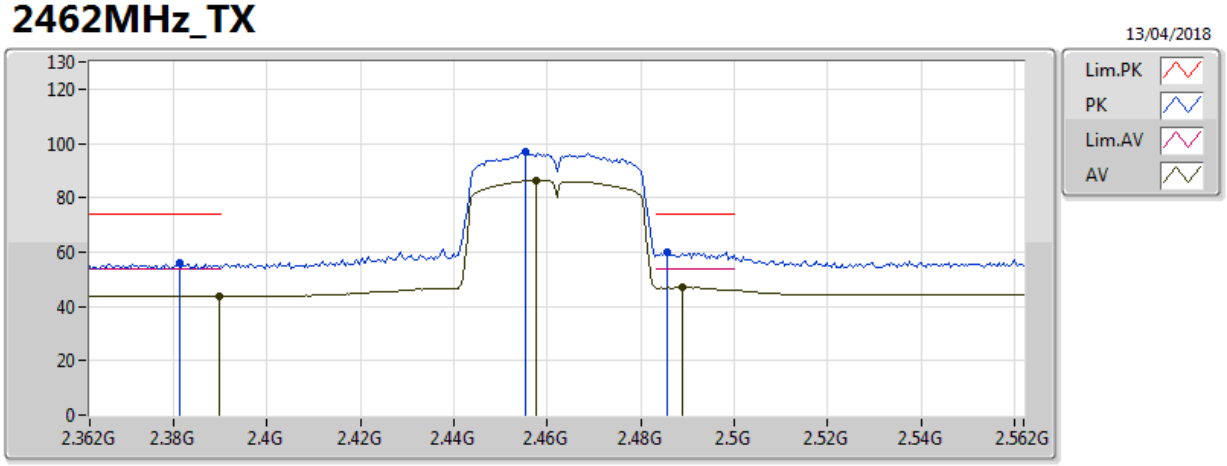


EUT Z_1TX (ANT1)
Setting 36
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.91386G	48.57	74.00	-25.43	4.96	3	Horizontal	66	1.30	-
AV	4.91401G	39.06	54.00	-14.94	4.96	3	Horizontal	66	1.30	-

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX

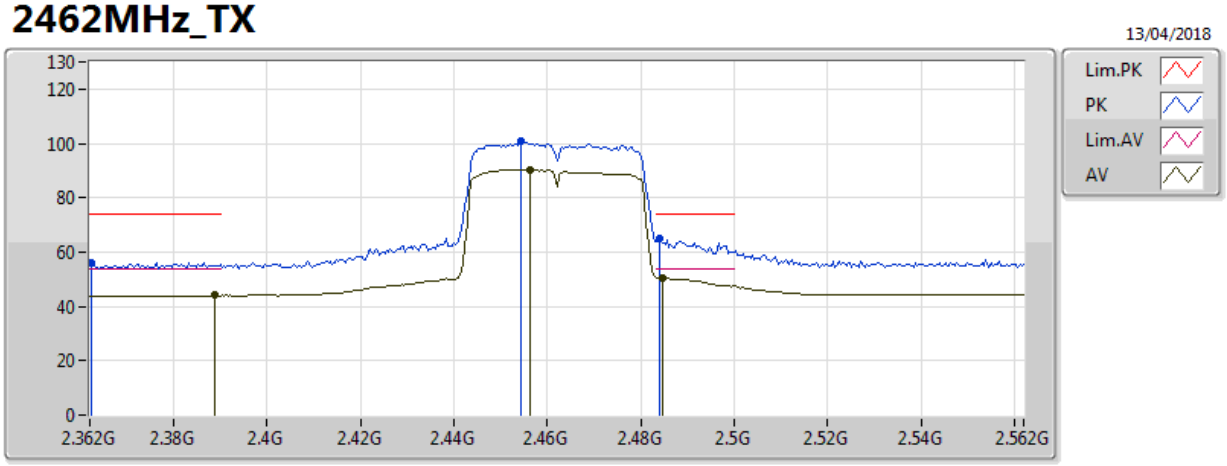


EUT Z_1TX (ANT1)
Setting 35
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3812G	55.96	74.00	-18.04	32.10	3	Vertical	261	2.02	-
AV	2.3896G	43.88	54.00	-10.12	32.13	3	Vertical	261	2.02	-
PK	2.4552G	96.97	Inf	-Inf	32.33	3	Vertical	261	2.02	-
AV	2.4576G	86.34	Inf	-Inf	32.33	3	Vertical	261	2.02	-
PK	2.4856G	60.11	74.00	-13.89	32.42	3	Vertical	261	2.02	-
AV	2.4888G	47.00	54.00	-7.00	32.43	3	Vertical	261	2.02	-

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX

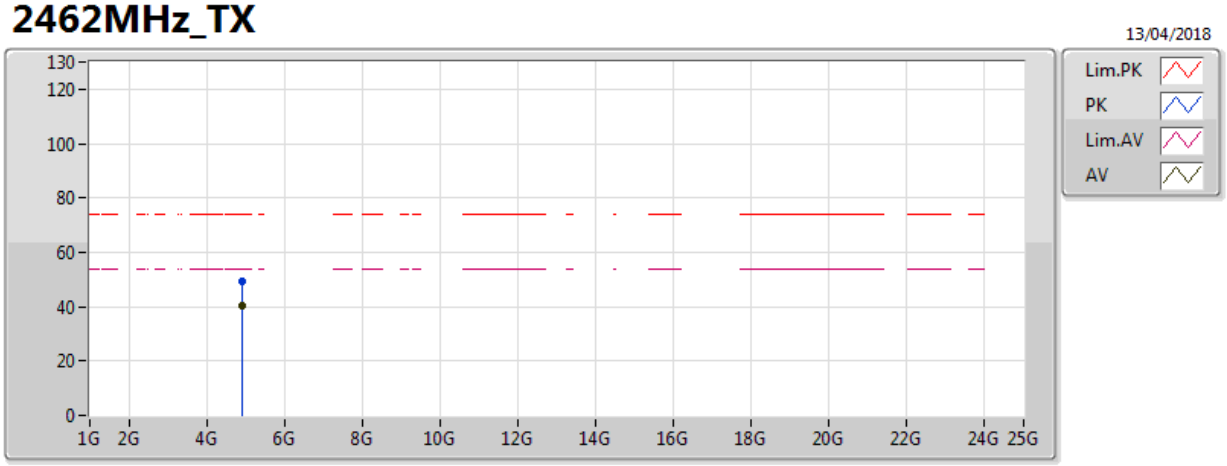


EUT Z_1TX (ANT1)
Setting 35
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3624G	56.07	74.00	-17.93	32.04	3	Horizontal	346	1.50	-
AV	2.3888G	44.02	54.00	-9.98	32.13	3	Horizontal	346	1.50	-
PK	2.4544G	100.68	Inf	-Inf	32.32	3	Horizontal	346	1.50	-
AV	2.4564G	90.20	Inf	-Inf	32.33	3	Horizontal	346	1.50	-
PK	2.484G	65.24	74.00	-8.76	32.42	3	Horizontal	346	1.50	-
AV	2.4848G	50.42	54.00	-3.58	32.42	3	Horizontal	346	1.50	-

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX

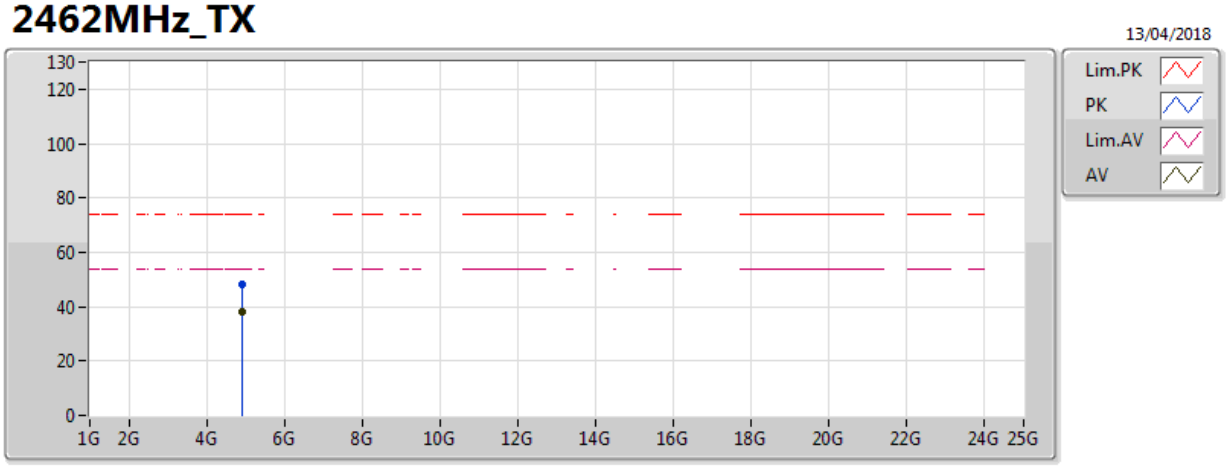


EUT Z_1TX (ANT1)
Setting 35
03-J-1
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.92399G	49.05	74.00	-24.95	4.98	3	Vertical	0	2.98	-
AV	4.92398G	40.16	54.00	-13.84	4.98	3	Vertical	0	2.98	-

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX



EUT Z_1TX (ANT1)
Setting 35
03-J-1
FSP
Diversity Sample

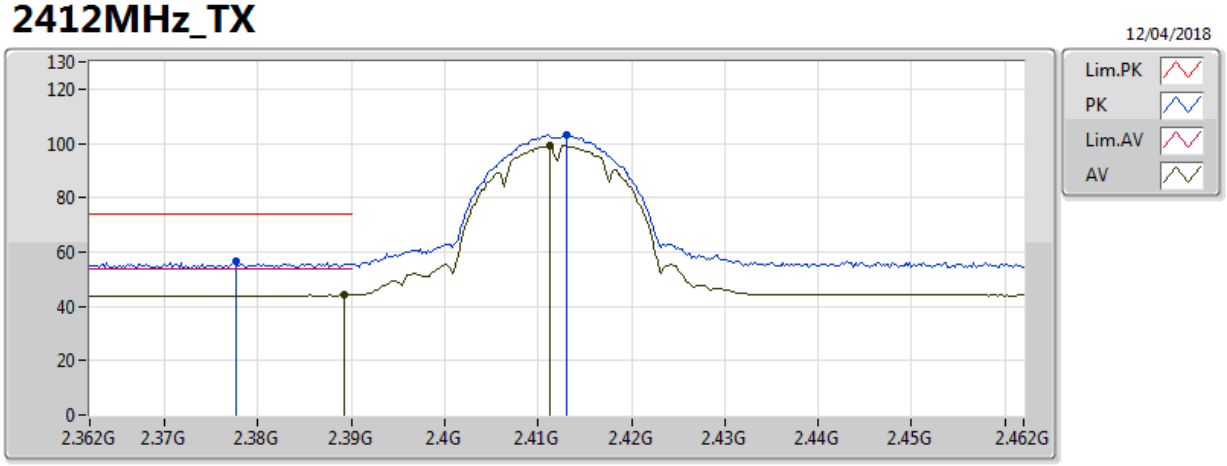
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	4.92379G	48.24	74.00	-25.76	4.98	3	Horizontal	66	1.38	-
AV	4.924G	38.29	54.00	-15.71	4.98	3	Horizontal	66	1.38	-

Test Mode: Mode 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	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	AV	2.4838G	53.19	54.00	-0.81	31.17	3	Horizontal	177	1.77	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

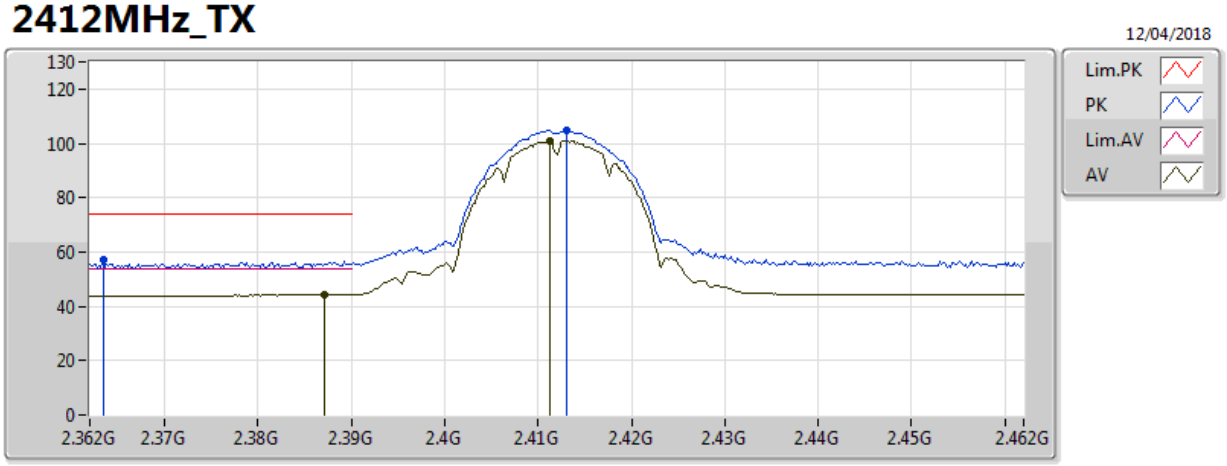


EUT Z_1TX(ANT1)
Setting 34
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3776G	56.43	74.00	-17.57	32.10	3	Vertical	251	2.93
AV	2.3892G	44.13	54.00	-9.87	32.13	3	Vertical	251	2.93
PK	2.413G	103.08	Inf	-Inf	32.20	3	Vertical	251	2.93
AV	2.4112G	99.13	Inf	-Inf	32.19	3	Vertical	251	2.93

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

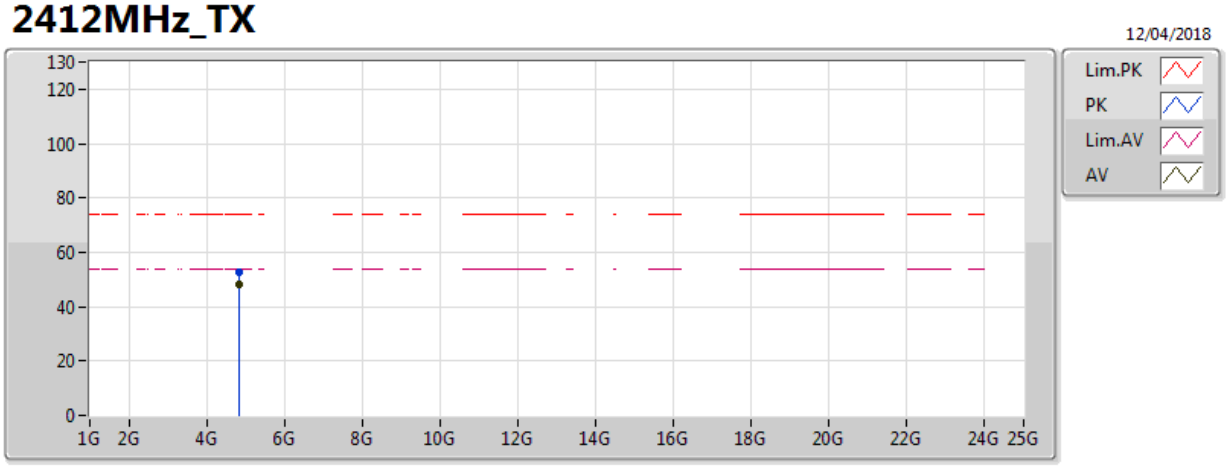


EUT Z_1TX(ANT1)
Setting 34
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3634G	57.33	74.00	-16.67	32.05	3	Horizontal	348	1.29
AV	2.3872G	44.33	54.00	-9.67	32.12	3	Horizontal	348	1.29
PK	2.413G	104.99	Inf	-Inf	32.20	3	Horizontal	348	1.29
AV	2.4112G	100.95	Inf	-Inf	32.19	3	Horizontal	348	1.29

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

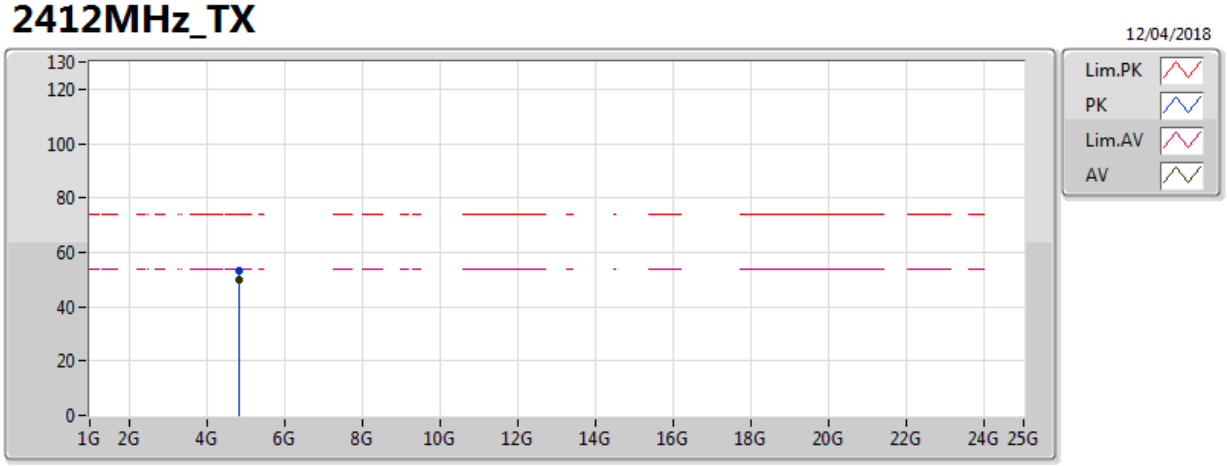


EUT Z_1TX(ANT1)
Setting 34
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.824G	52.54	74.00	-21.46	4.86	3	Vertical	156	1.49
AV	4.82396G	48.46	54.00	-5.54	4.86	3	Vertical	156	1.49

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

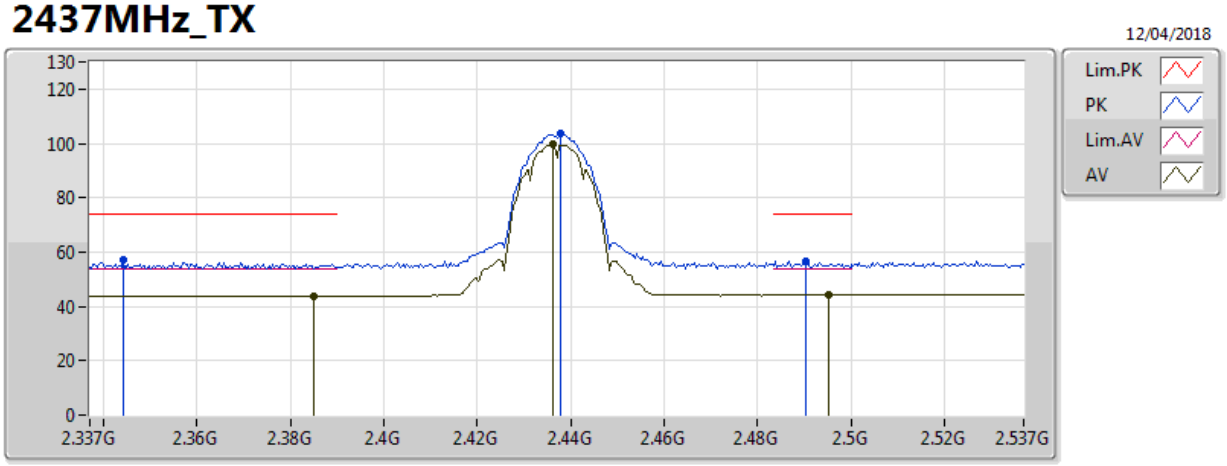


EUT Z_1TX(ANT1)
Setting 34
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.824G	53.50	74.00	-20.50	4.86	3	Horizontal	61	1.17
AV	4.824G	49.78	54.00	-4.22	4.86	3	Horizontal	61	1.17

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

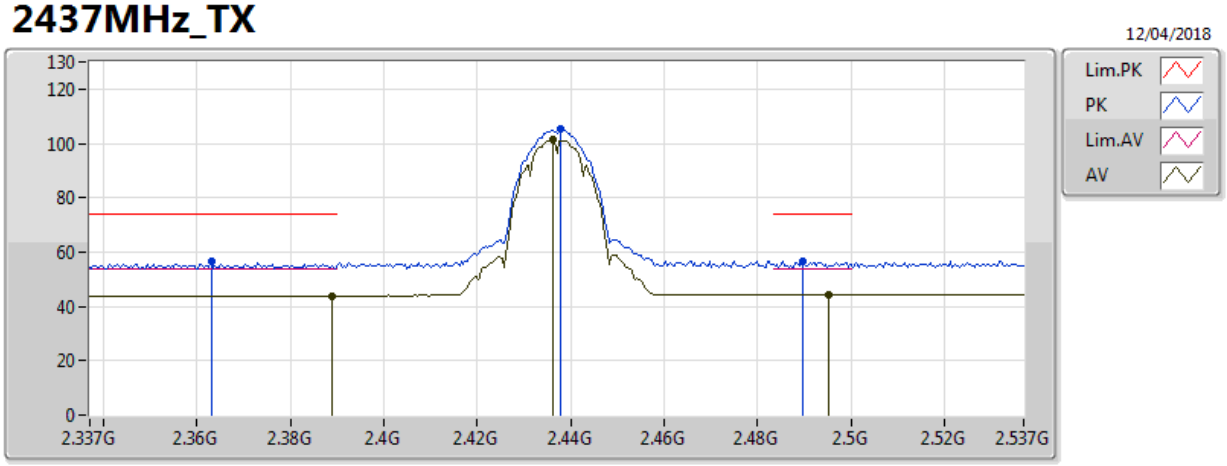


EUT Z_1TX(ANT1)
Setting 33
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3442G	56.88	74.00	-17.12	31.99	3	Vertical	251	2.99
AV	2.385G	43.81	54.00	-10.19	32.11	3	Vertical	251	2.99
PK	2.4378G	103.52	Inf	-Inf	32.27	3	Vertical	251	2.99
AV	2.4362G	99.55	Inf	-Inf	32.27	3	Vertical	251	2.99
PK	2.4902G	56.85	74.00	-17.15	32.43	3	Vertical	251	2.99
AV	2.4954G	44.19	54.00	-9.81	32.45	3	Vertical	251	2.99

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

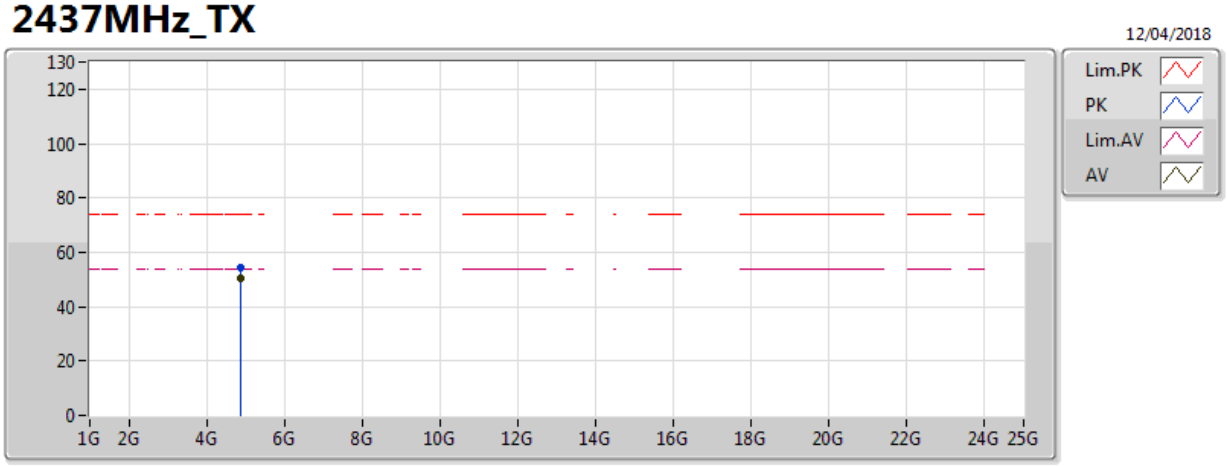


EUT Z_1TX(ANT1)
Setting 33
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.363G	56.42	74.00	-17.58	32.05	3	Horizontal	353	1.56
AV	2.389G	43.82	54.00	-10.18	32.13	3	Horizontal	353	1.56
PK	2.4378G	105.15	Inf	-Inf	32.27	3	Horizontal	353	1.56
AV	2.4362G	101.20	Inf	-Inf	32.27	3	Horizontal	353	1.56
PK	2.4898G	56.60	74.00	-17.40	32.43	3	Horizontal	353	1.56
AV	2.4954G	44.26	54.00	-9.74	32.45	3	Horizontal	353	1.56

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

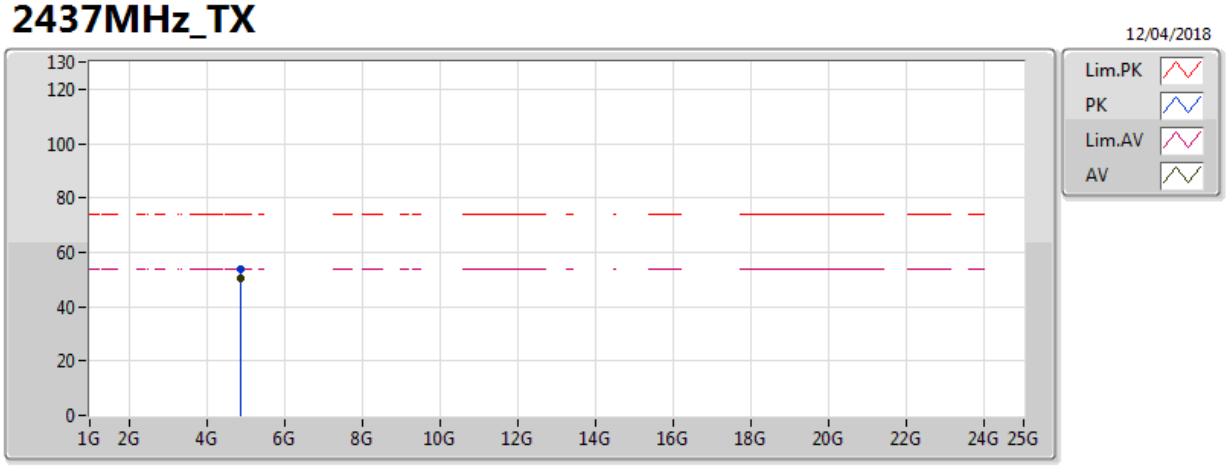


EUT Z_1TX(ANT1)
Setting 33
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.87408G	54.19	74.00	-19.81	4.91	3	Vertical	16	1.74
AV	4.87396G	50.47	54.00	-3.53	4.91	3	Vertical	16	1.74

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

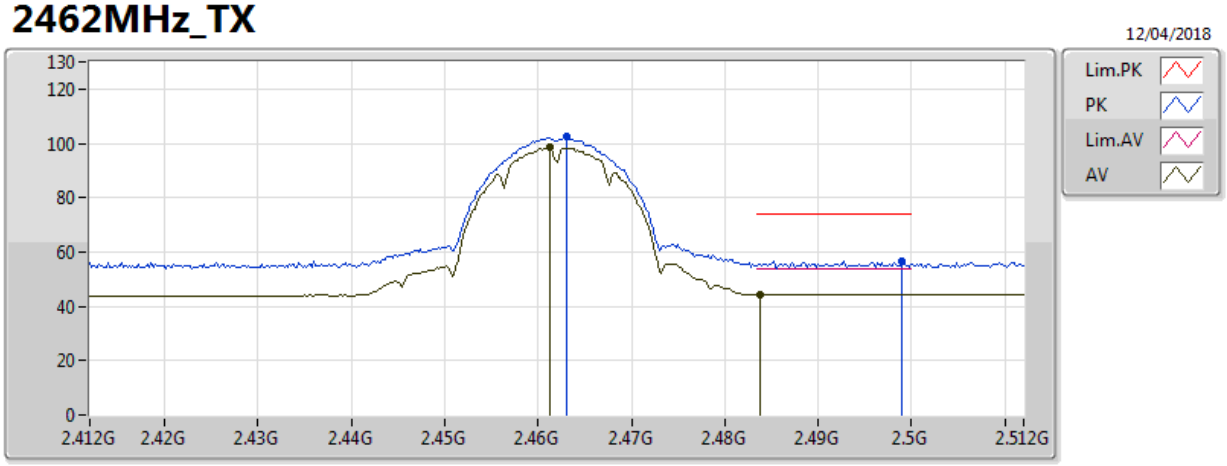


EUT Z_1TX(ANT1)
Setting 33
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.87404G	53.85	74.00	-20.15	4.91	3	Horizontal	61	1.37
AV	4.874G	50.29	54.00	-3.71	4.91	3	Horizontal	61	1.37

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

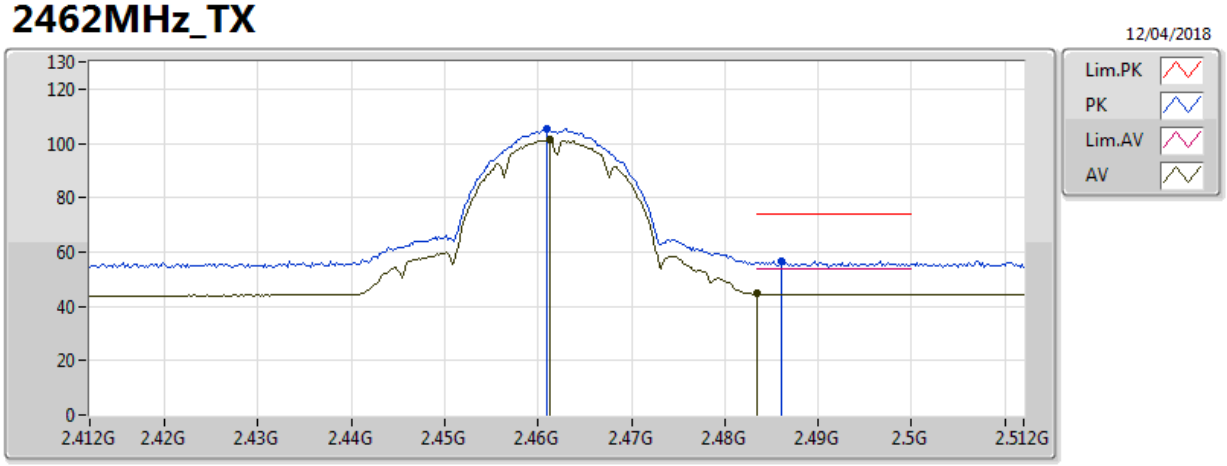


EUT Z_1TX(ANT1)
Setting 32
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.463G	102.32	Inf	-Inf	32.35	3	Vertical	267	1.63
AV	2.4612G	98.37	Inf	-Inf	32.34	3	Vertical	267	1.63
PK	2.499G	56.87	74.00	-17.13	32.46	3	Vertical	267	1.63
AV	2.4838G	44.20	54.00	-9.80	32.42	3	Vertical	267	1.63

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

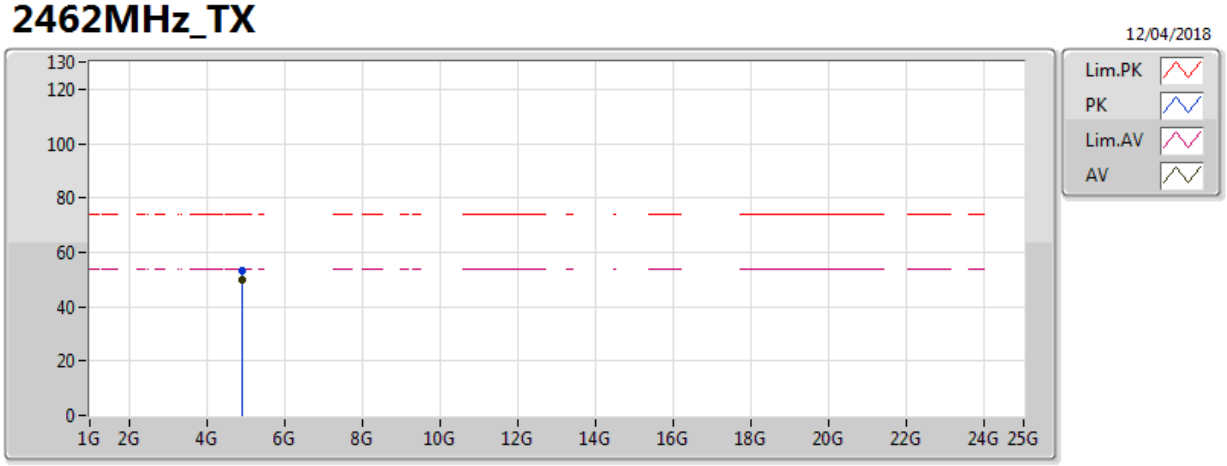


EUT Z_1TX(ANT1)
Setting 32
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.461G	105.15	Inf	-Inf	32.34	3	Horizontal	357	1.51
AV	2.4612G	101.32	Inf	-Inf	32.34	3	Horizontal	357	1.51
PK	2.486G	56.55	74.00	-17.45	32.42	3	Horizontal	357	1.51
AV	2.483502G	44.56	54.00	-9.44	32.42	3	Horizontal	357	1.51

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

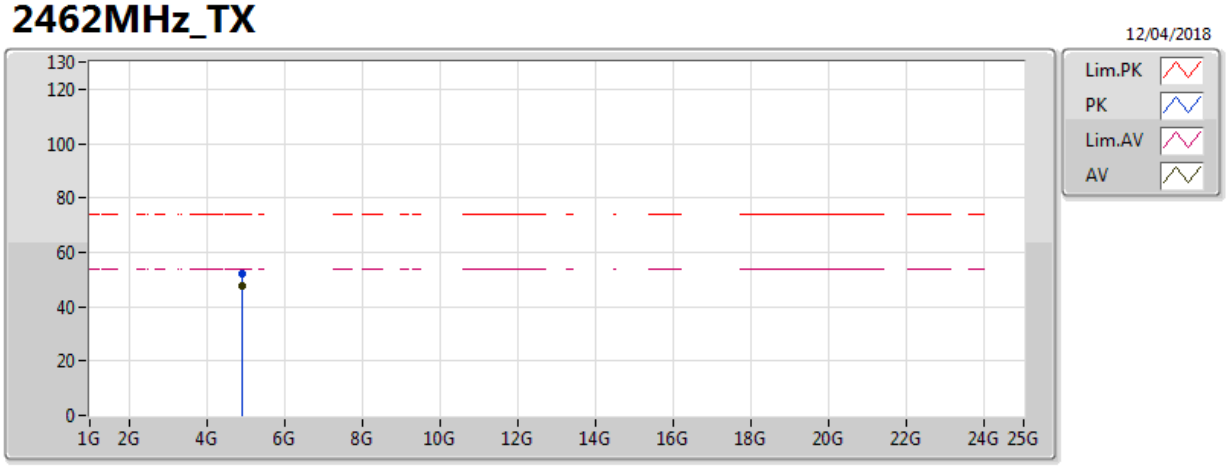


EUT Z_1TX(ANT1)
Setting 32
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.92392G	53.23	74.00	-20.77	4.98	3	Vertical	22	2.99
AV	4.92396G	49.93	54.00	-4.07	4.98	3	Vertical	22	2.99

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

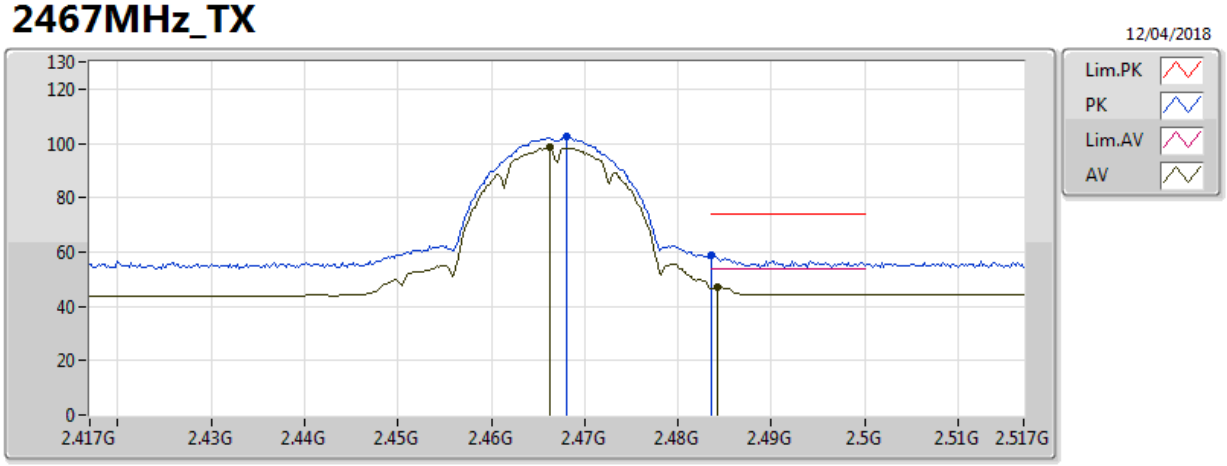


EUT Z_1TX(ANT1)
Setting 32
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.92396G	52.36	74.00	-21.64	4.98	3	Horizontal	63	1.46
AV	4.92396G	47.36	54.00	-6.64	4.98	3	Horizontal	63	1.46

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

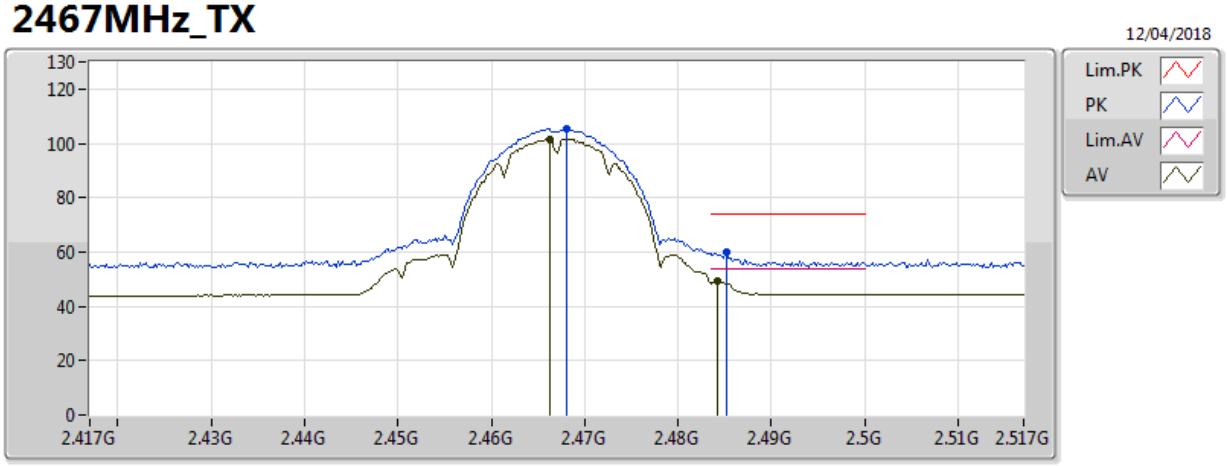


EUT Z_1TX(ANT1)
Setting 32
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.468G	102.37	Inf	-Inf	32.36	3	Vertical	266	1.66
AV	2.4662G	98.40	Inf	-Inf	32.36	3	Vertical	266	1.66
PK	2.4836G	58.69	74.00	-15.31	32.42	3	Vertical	266	1.66
AV	2.4842G	47.20	54.00	-6.80	32.42	3	Vertical	266	1.66

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

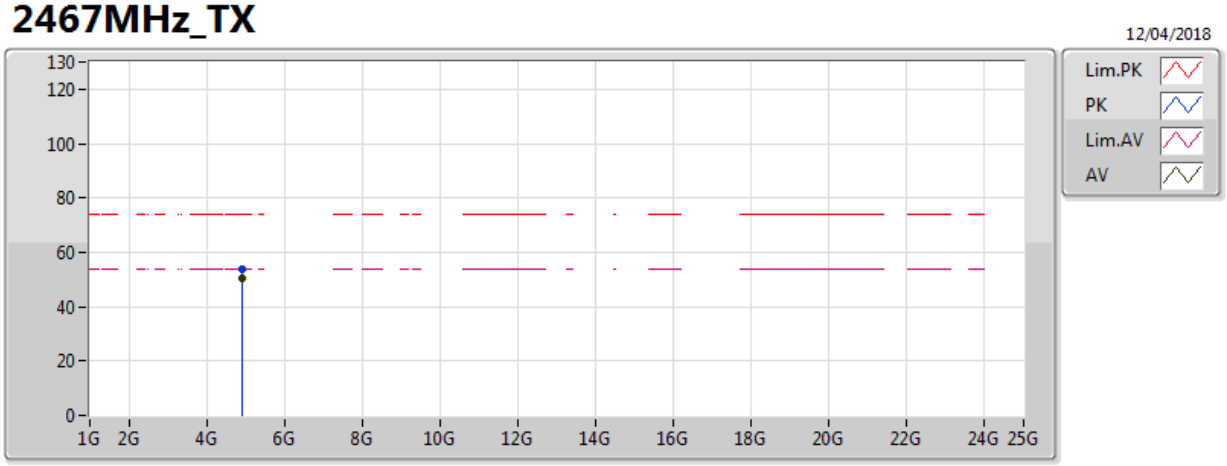


EUT Z_1TX(ANT1)
Setting 32
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.468G	105.55	Inf	-Inf	32.36	3	Horizontal	348	1.21
AV	2.4662G	101.50	Inf	-Inf	32.36	3	Horizontal	348	1.21
PK	2.4852G	59.80	74.00	-14.20	32.42	3	Horizontal	348	1.21
AV	2.4842G	49.40	54.00	-4.60	32.42	3	Horizontal	348	1.21

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

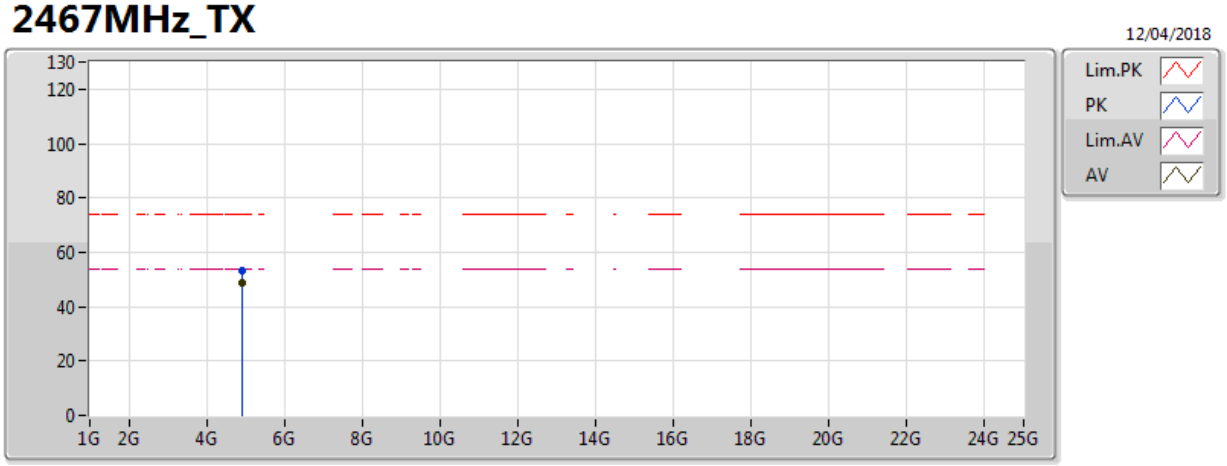


EUT Z_1TX(ANT1)
Setting 32
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.93392G	54.02	74.00	-19.98	4.99	3	Vertical	23	2.99
AV	4.934G	50.58	54.00	-3.42	4.99	3	Vertical	23	2.99

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

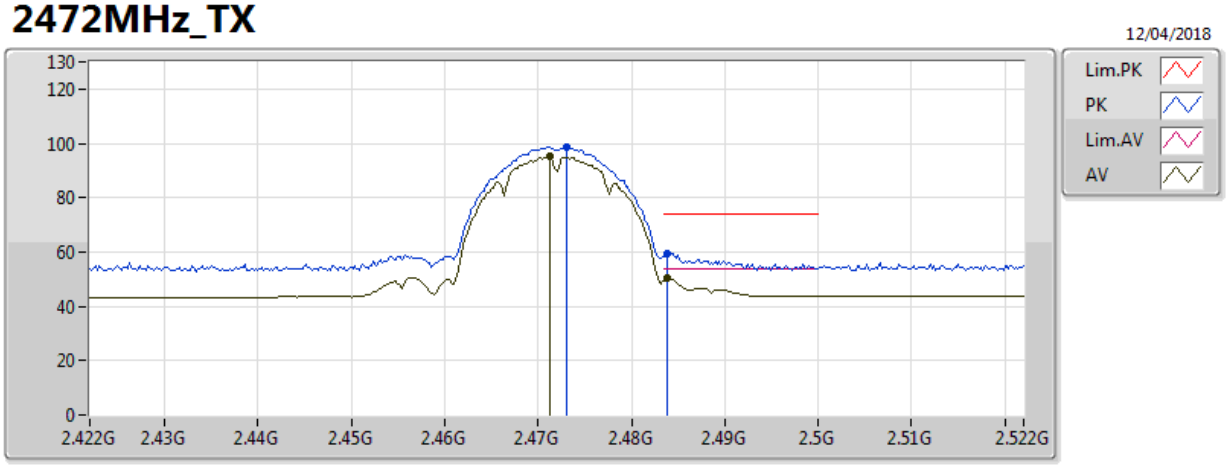


EUT Z_1TX(ANT1)
Setting 32
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.934G	53.24	74.00	-20.76	4.99	3	Horizontal	69	1.04
AV	4.93396G	48.99	54.00	-5.01	4.99	3	Horizontal	69	1.04

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

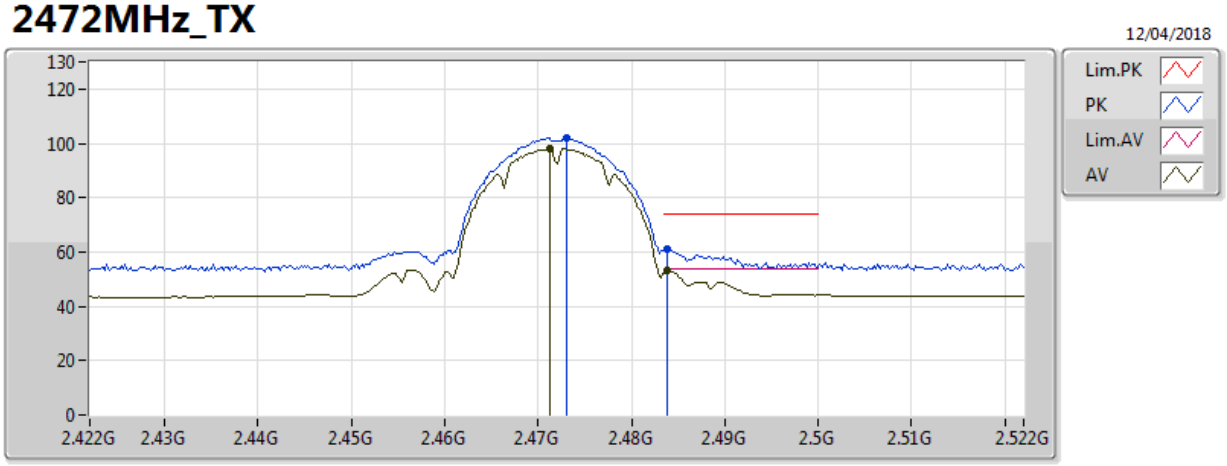


EUT Z_1TX(ANT1)
Setting 20
01-C-4
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.473G	98.84	Inf	-Inf	31.14	3	Vertical	86	2.74
AV	2.4712G	95.03	Inf	-Inf	31.14	3	Vertical	86	2.74
PK	2.4838G	59.33	74.00	-14.67	31.17	3	Vertical	86	2.74
AV	2.4838G	50.44	54.00	-3.56	31.17	3	Vertical	86	2.74

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

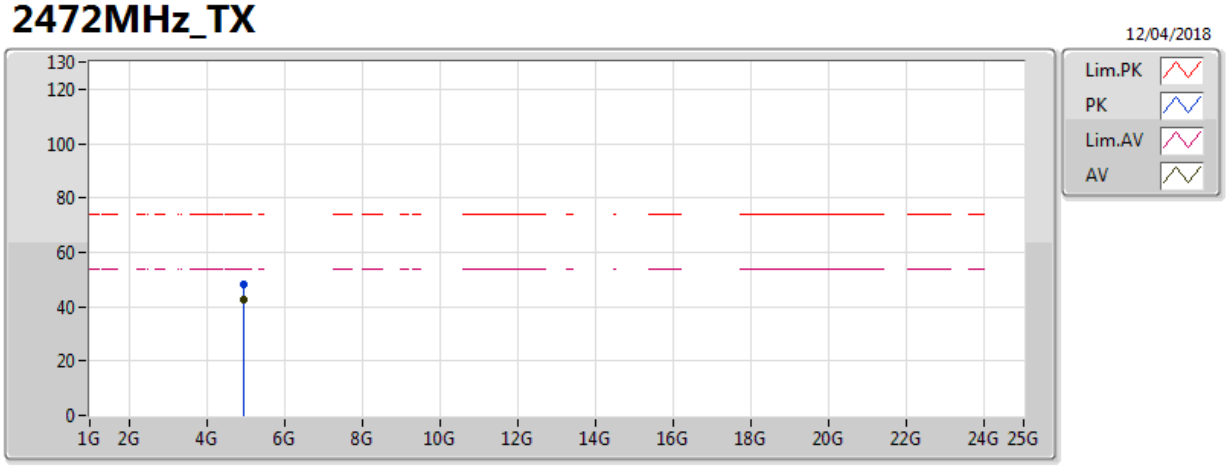


EUT Z_1TX(ANT1)
Setting 20
01-C-4
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.473G	101.96	Inf	-Inf	31.14	3	Horizontal	177	1.77
AV	2.4712G	98.11	Inf	-Inf	31.14	3	Horizontal	177	1.77
PK	2.4838G	61.32	74.00	-12.68	31.17	3	Horizontal	177	1.77
AV	2.4838G	53.19	54.00	-0.81	31.17	3	Horizontal	177	1.77

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

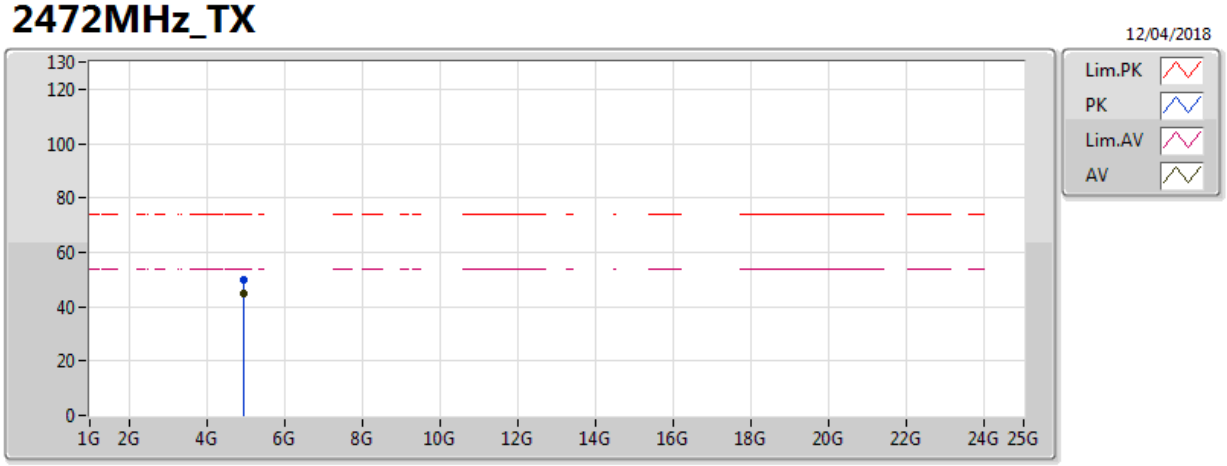


EUT Z_1TX(ANT1)
Setting 20
01-C-4
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.944078G	48.36	74.00	-25.64	2.83	3	Vertical	297	1.23
AV	4.943976G	42.69	54.00	-11.31	2.83	3	Vertical	297	1.23

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

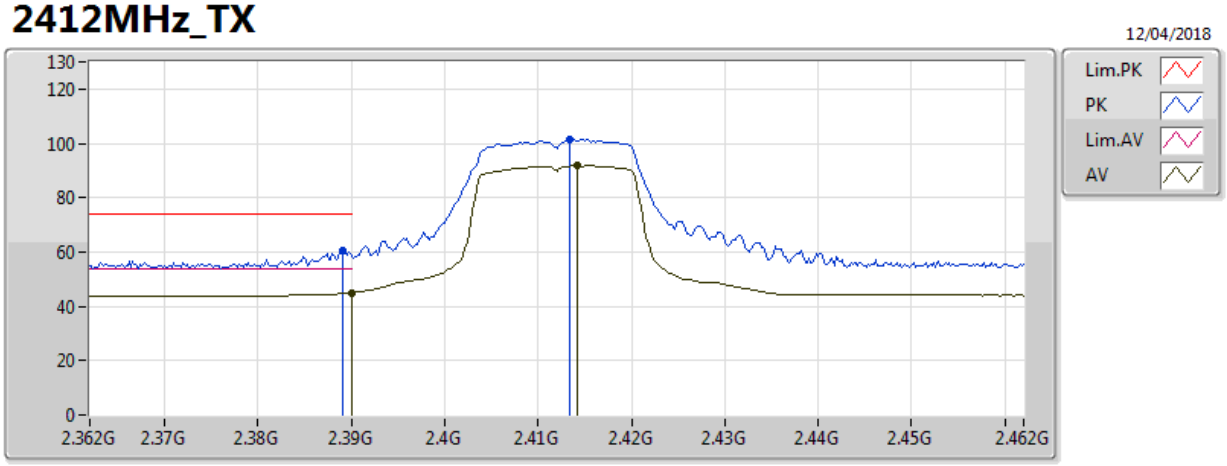


EUT Z_1TX(ANT1)
Setting 20
01-C-4
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.943898G	50.15	74.00	-23.85	2.83	3	Horizontal	358	2.69
AV	4.94397G	44.94	54.00	-9.06	2.83	3	Horizontal	358	2.69

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

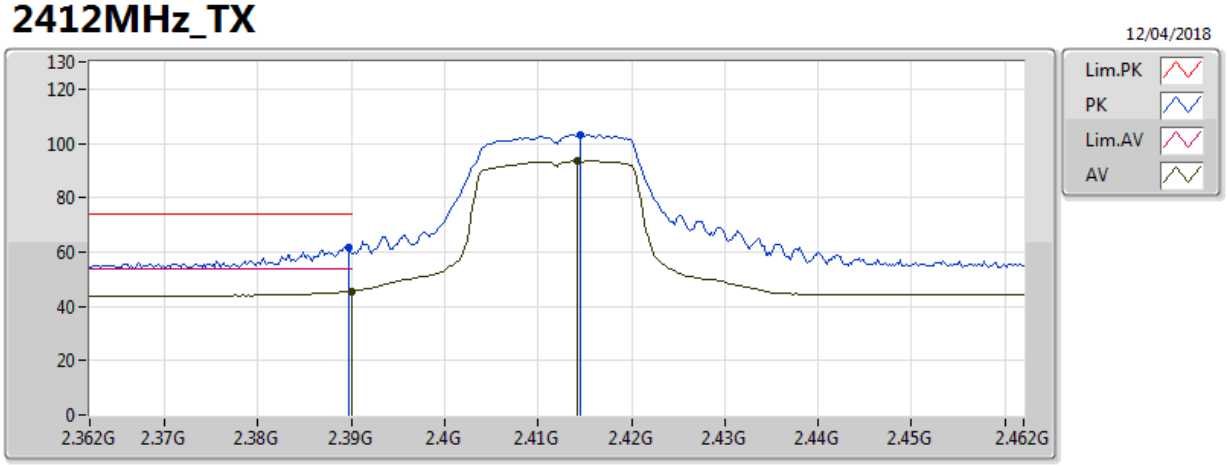


EUT Z_1TX(ANT1)
Setting 40
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.389G	60.51	74.00	-13.49	32.13	3	Vertical	250	2.94
AV	2.389998G	45.04	54.00	-8.96	32.13	3	Vertical	250	2.94
PK	2.4134G	101.29	Inf	-Inf	32.20	3	Vertical	250	2.94
AV	2.4142G	91.81	Inf	-Inf	32.20	3	Vertical	250	2.94

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

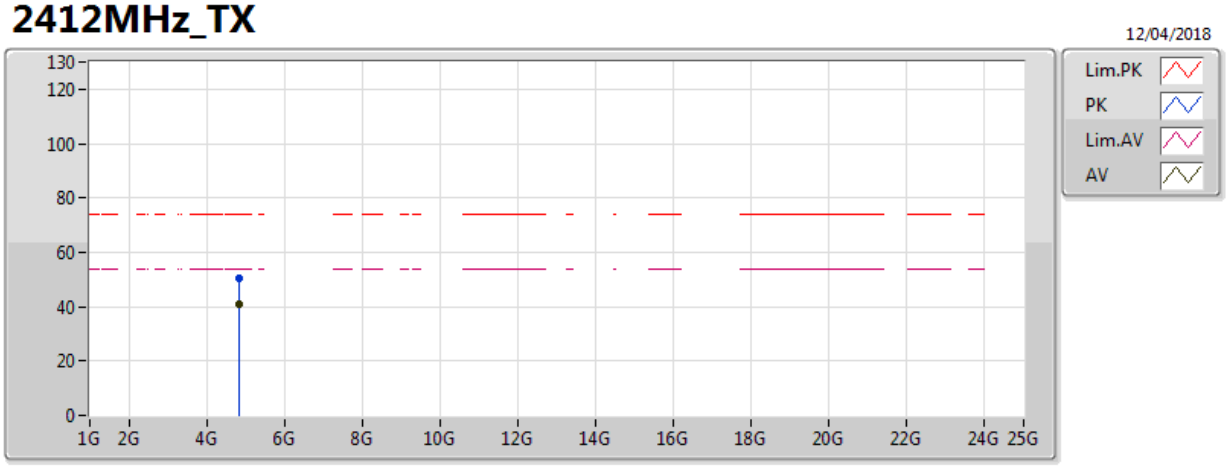


EUT Z_1TX(ANT1)
Setting 40
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3898G	61.76	74.00	-12.24	32.13	3	Horizontal	343	1.31
AV	2.389998G	45.60	54.00	-8.40	32.13	3	Horizontal	343	1.31
PK	2.4146G	102.96	Inf	-Inf	32.20	3	Horizontal	343	1.31
AV	2.4142G	93.46	Inf	-Inf	32.20	3	Horizontal	343	1.31

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

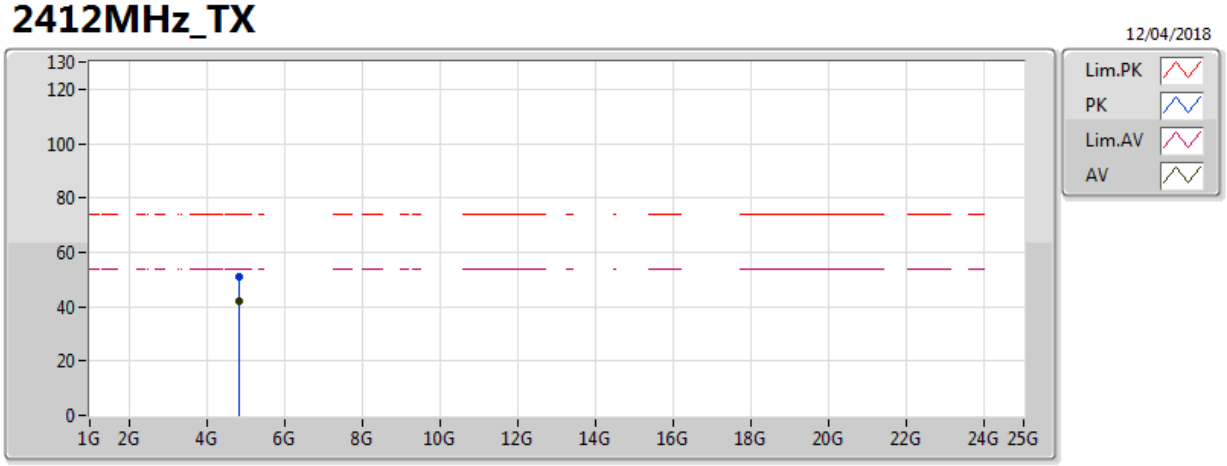


EUT Z_1TX(ANT1)
Setting 40
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.82402G	50.40	74.00	-23.60	4.86	3	Vertical	19	1.50
AV	4.82398G	40.96	54.00	-13.04	4.86	3	Vertical	19	1.50

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

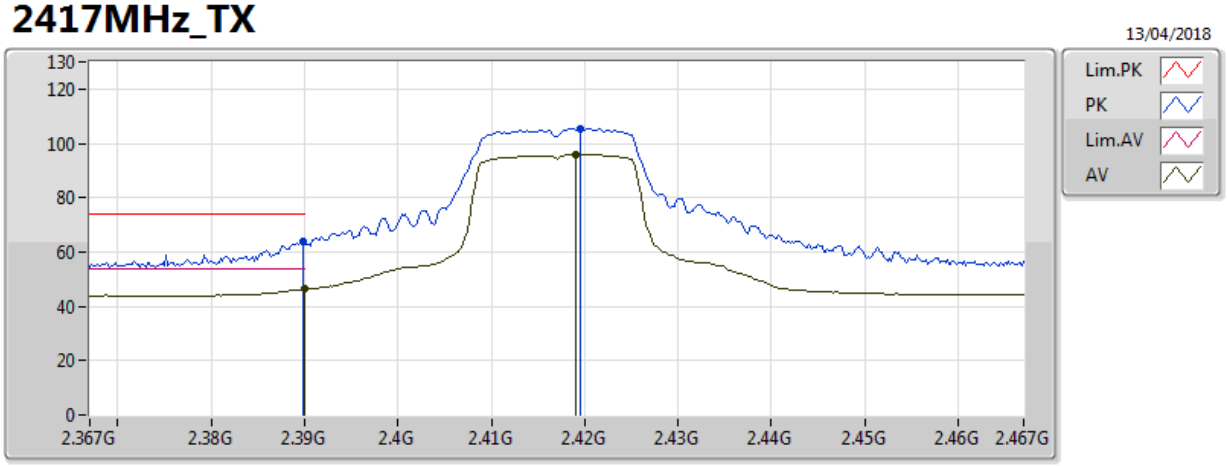


EUT Z_1TX(ANT1)
Setting 40
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.82408G	51.07	74.00	-22.93	4.86	3	Horizontal	145	1.25
AV	4.82404G	42.25	54.00	-11.75	4.86	3	Horizontal	145	1.25

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

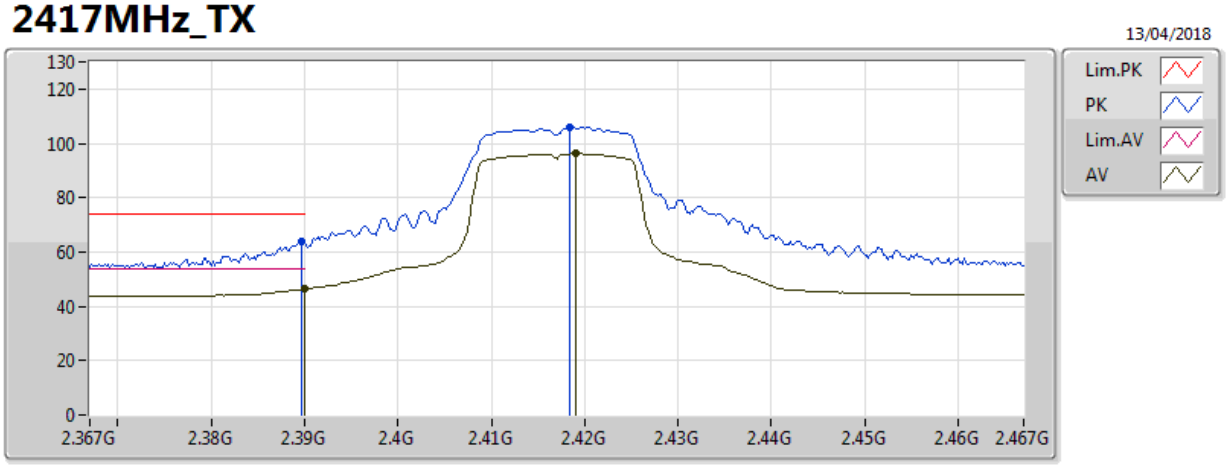


EUT Z_1TX(ANT1)
Setting 43
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3898G	63.99	74.00	-10.01	32.13	3	Vertical	258	2.95
AV	2.389998G	46.27	54.00	-7.73	32.13	3	Vertical	258	2.95
PK	2.4196G	105.48	Inf	-Inf	32.22	3	Vertical	258	2.95
AV	2.419G	95.96	Inf	-Inf	32.22	3	Vertical	258	2.95

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

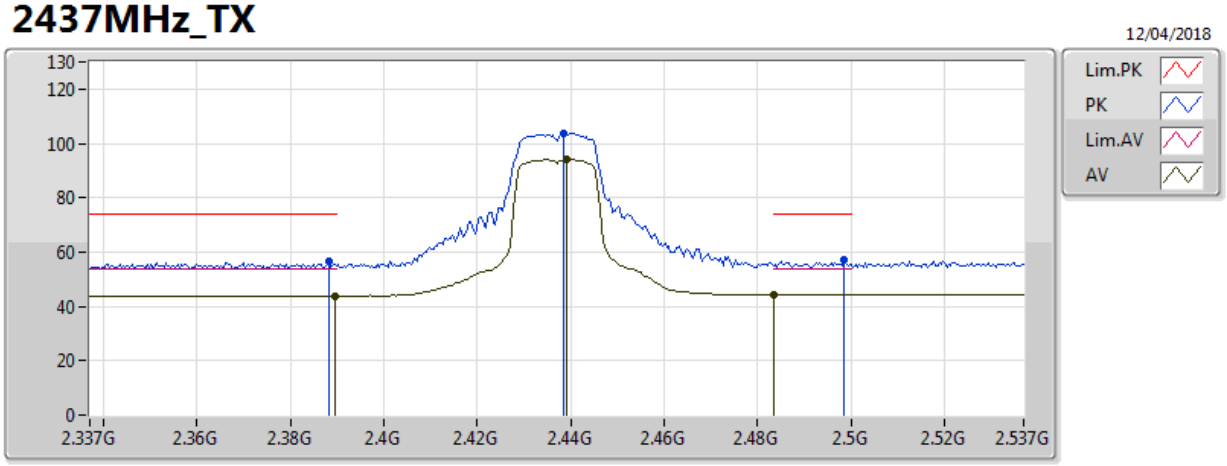


EUT Z_1TX(ANT1)
Setting 43
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3896G	63.93	74.00	-10.07	32.13	3	Horizontal	1	1.71
AV	2.389998G	46.36	54.00	-7.64	32.13	3	Horizontal	1	1.71
PK	2.4184G	105.83	Inf	-Inf	32.22	3	Horizontal	1	1.71
AV	2.419G	96.31	Inf	-Inf	32.22	3	Horizontal	1	1.71

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

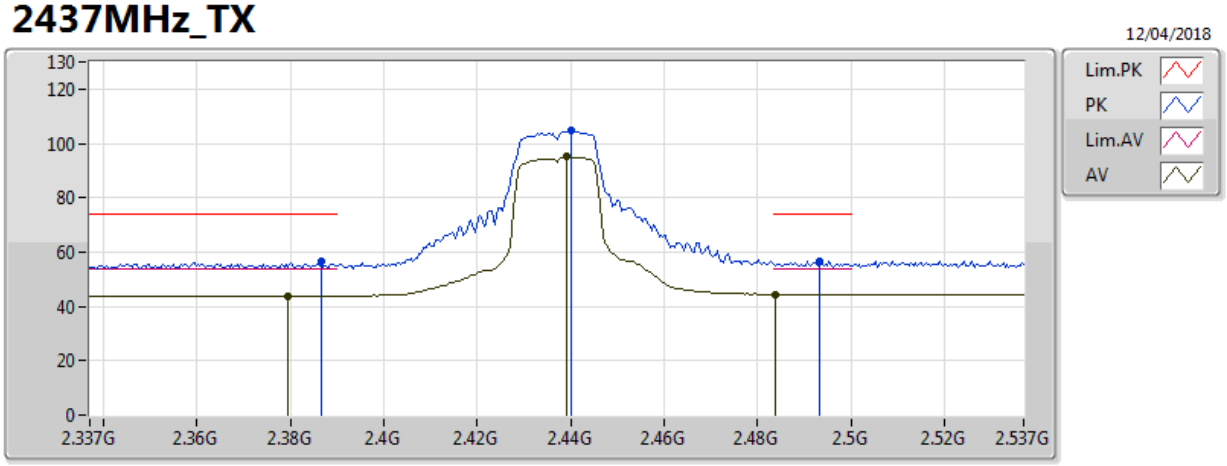


EUT Z_1TX(ANT1)
Setting 43
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3882G	56.58	74.00	-17.42	32.13	3	Vertical	250	2.99
AV	2.3894G	43.96	54.00	-10.04	32.13	3	Vertical	250	2.99
PK	2.4386G	103.63	Inf	-Inf	32.28	3	Vertical	250	2.99
AV	2.439G	94.12	Inf	-Inf	32.28	3	Vertical	250	2.99
PK	2.4986G	57.36	74.00	-16.64	32.46	3	Vertical	250	2.99
AV	2.483502G	44.21	54.00	-9.79	32.42	3	Vertical	250	2.99

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

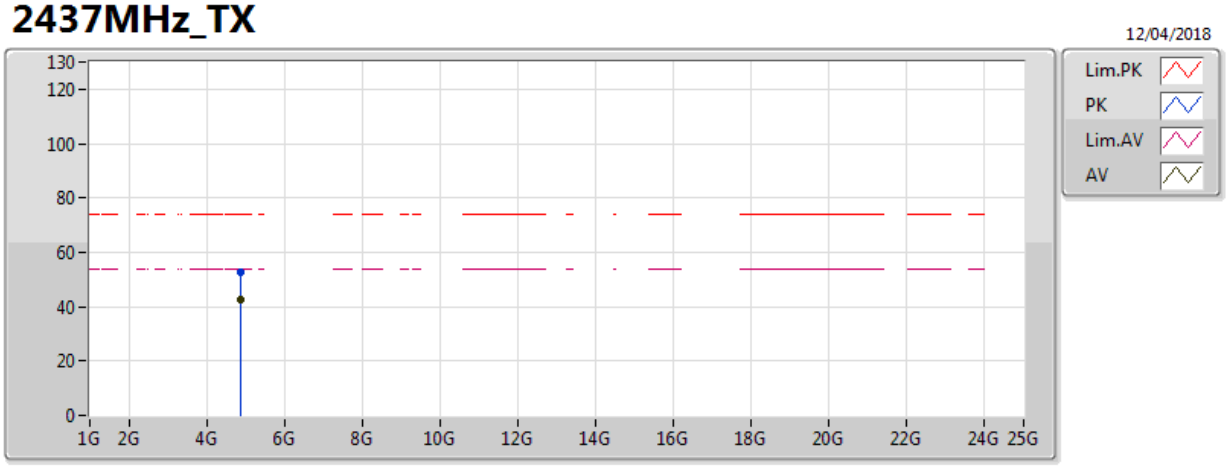


EUT Z_1TX(ANT1)
Setting 43
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3866G	56.42	74.00	-17.58	32.12	3	Horizontal	341	1.22
AV	2.3794G	43.89	54.00	-10.11	32.10	3	Horizontal	341	1.22
PK	2.4402G	104.54	Inf	-Inf	32.28	3	Horizontal	341	1.22
AV	2.439G	95.01	Inf	-Inf	32.28	3	Horizontal	341	1.22
PK	2.4934G	56.70	74.00	-17.30	32.44	3	Horizontal	341	1.22
AV	2.4838G	44.37	54.00	-9.63	32.42	3	Horizontal	341	1.22

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

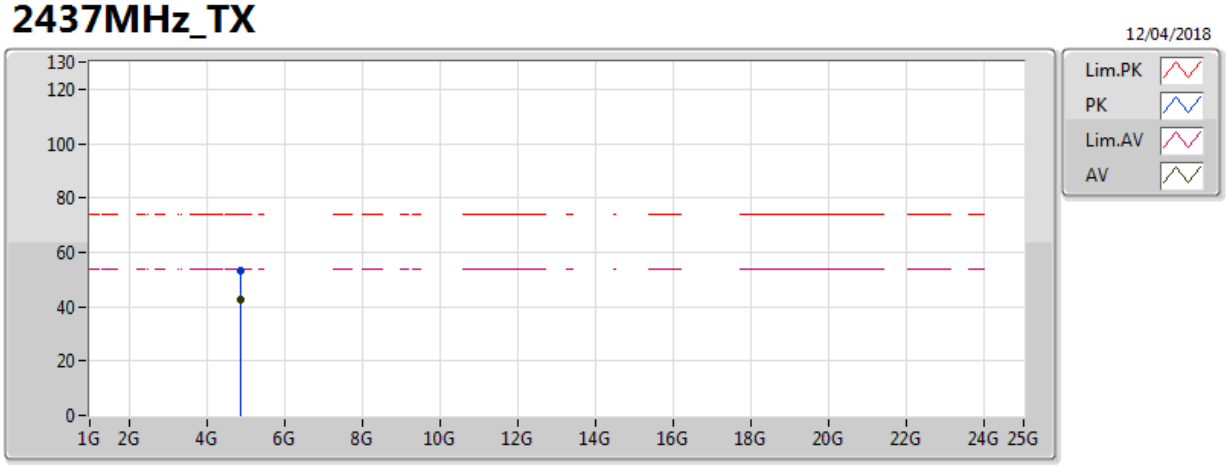


EUT Z_1TX(ANT1)
Setting 43
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.8741G	52.63	74.00	-21.37	4.91	3	Vertical	20	1.74
AV	4.87398G	42.31	54.00	-11.69	4.91	3	Vertical	20	1.74

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

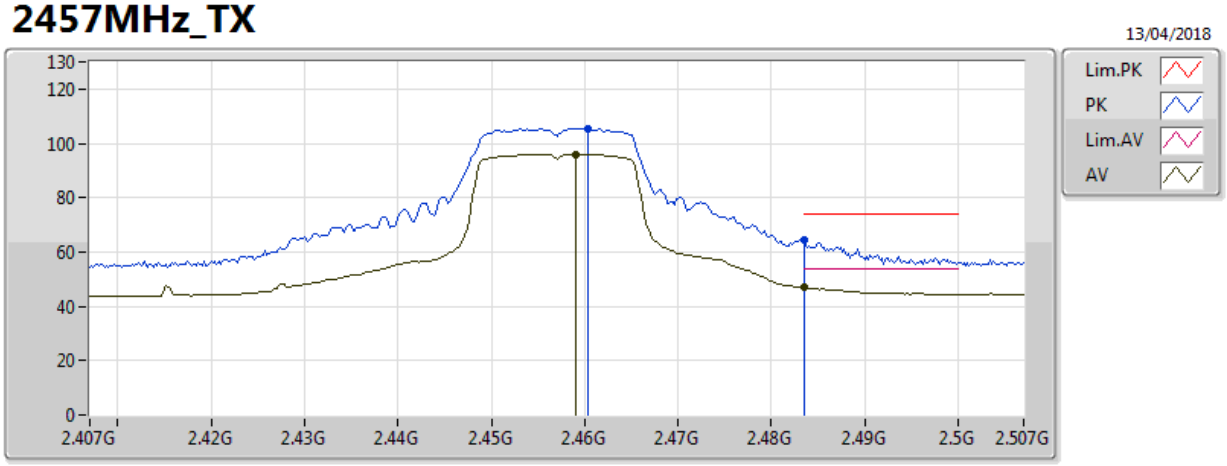


EUT Z_1TX(ANT1)
Setting 43
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.87388G	53.05	74.00	-20.95	4.91	3	Horizontal	146	1.46
AV	4.87402G	42.40	54.00	-11.60	4.91	3	Horizontal	146	1.46

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

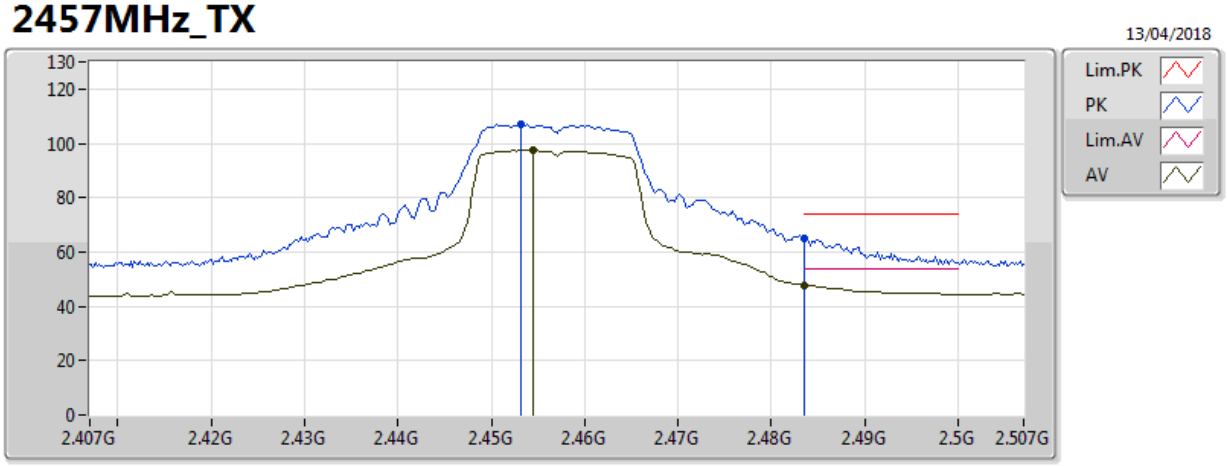


EUT Z_1TX(ANT1)
Setting 43
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.4604G	105.58	Inf	-Inf	32.34	3	Vertical	261	2.95
AV	2.459G	95.99	Inf	-Inf	32.34	3	Vertical	261	2.95
PK	2.483502G	64.17	74.00	-9.83	32.42	3	Vertical	261	2.95
AV	2.483502G	46.85	54.00	-7.15	32.42	3	Vertical	261	2.95

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

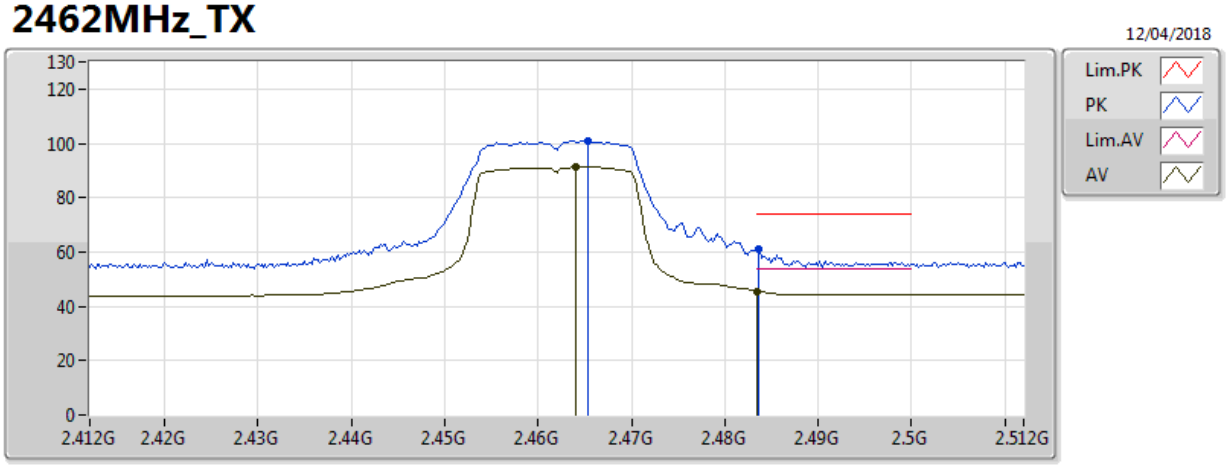


EUT Z_1TX(ANT1)
Setting 43
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.4532G	107.07	Inf	-Inf	32.32	3	Horizontal	2	1.50
AV	2.4544G	97.37	Inf	-Inf	32.32	3	Horizontal	2	1.50
PK	2.483502G	65.09	74.00	-8.91	32.42	3	Horizontal	2	1.50
AV	2.483502G	47.88	54.00	-6.12	32.42	3	Horizontal	2	1.50

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

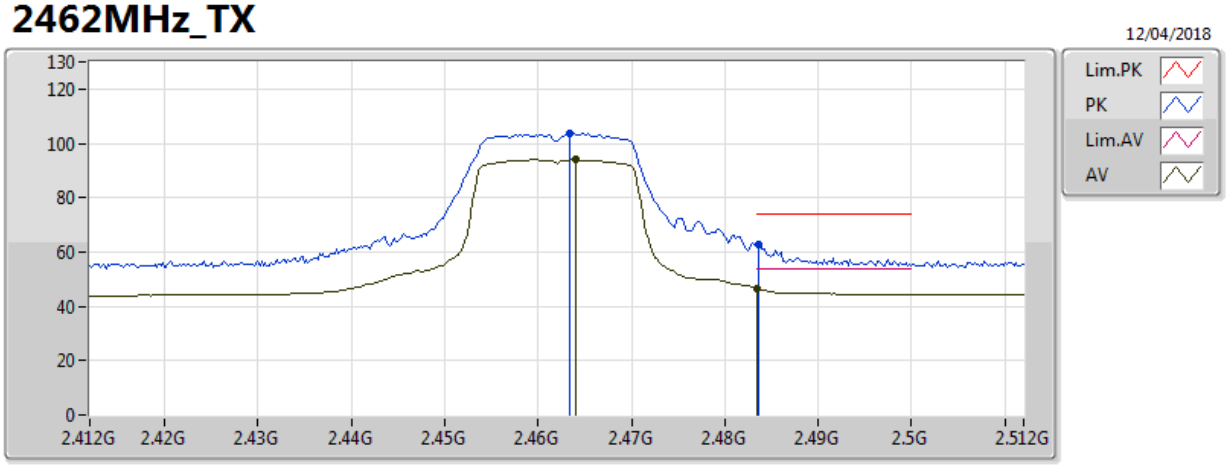


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.4654G	100.92	Inf	-Inf	32.36	3	Vertical	260	1.81
AV	2.464G	91.34	Inf	-Inf	32.35	3	Vertical	260	1.81
PK	2.4836G	61.09	74.00	-12.91	32.42	3	Vertical	260	1.81
AV	2.483502G	45.63	54.00	-8.37	32.42	3	Vertical	260	1.81

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

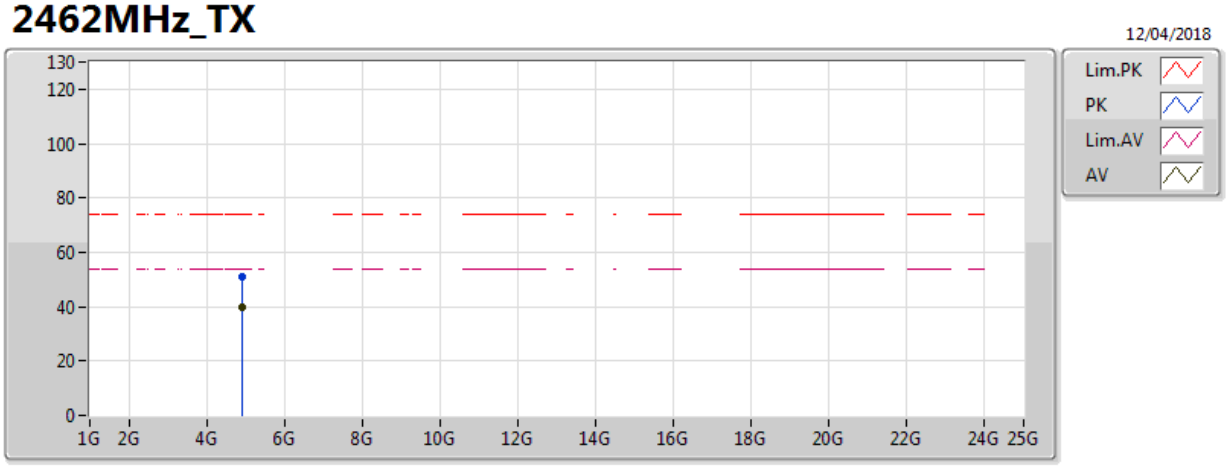


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.4634G	103.56	Inf	-Inf	32.35	3	Horizontal	353	1.10
AV	2.464G	93.99	Inf	-Inf	32.35	3	Horizontal	353	1.10
PK	2.4836G	62.99	74.00	-11.01	32.42	3	Horizontal	353	1.10
AV	2.483502G	46.66	54.00	-7.34	32.42	3	Horizontal	353	1.10

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

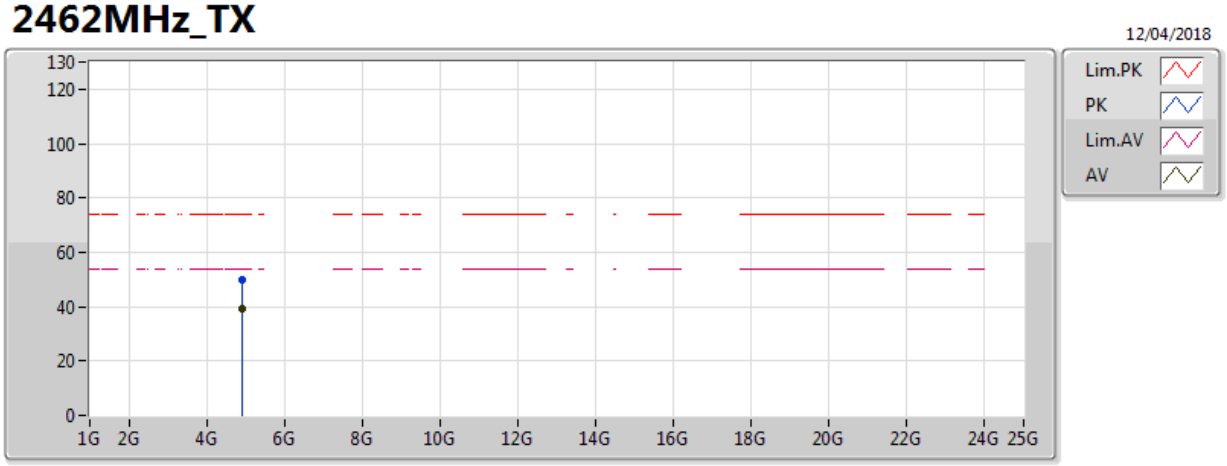


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.92434G	51.18	74.00	-22.82	4.98	3	Vertical	18	1.79
AV	4.92395G	39.93	54.00	-14.07	4.98	3	Vertical	18	1.79

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

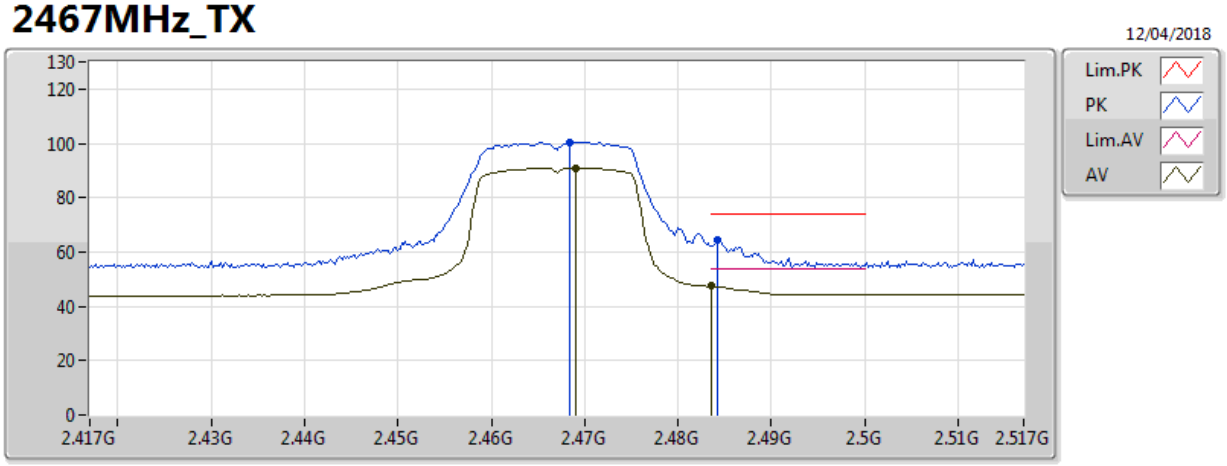


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.92408G	49.89	74.00	-24.11	4.98	3	Horizontal	148	2.07
AV	4.92397G	38.96	54.00	-15.04	4.98	3	Horizontal	148	2.07

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

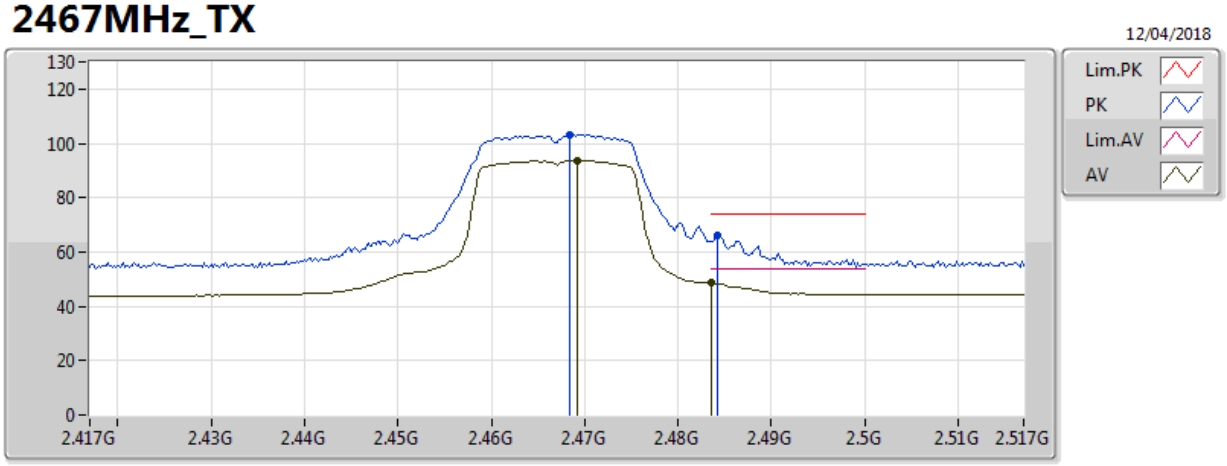


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.4684G	100.49	Inf	-Inf	32.37	3	Vertical	252	1.65
AV	2.469G	90.99	Inf	-Inf	32.37	3	Vertical	252	1.65
PK	2.4842G	64.16	74.00	-9.84	32.42	3	Vertical	252	1.65
AV	2.483502G	47.37	54.00	-6.63	32.42	3	Vertical	252	1.65

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

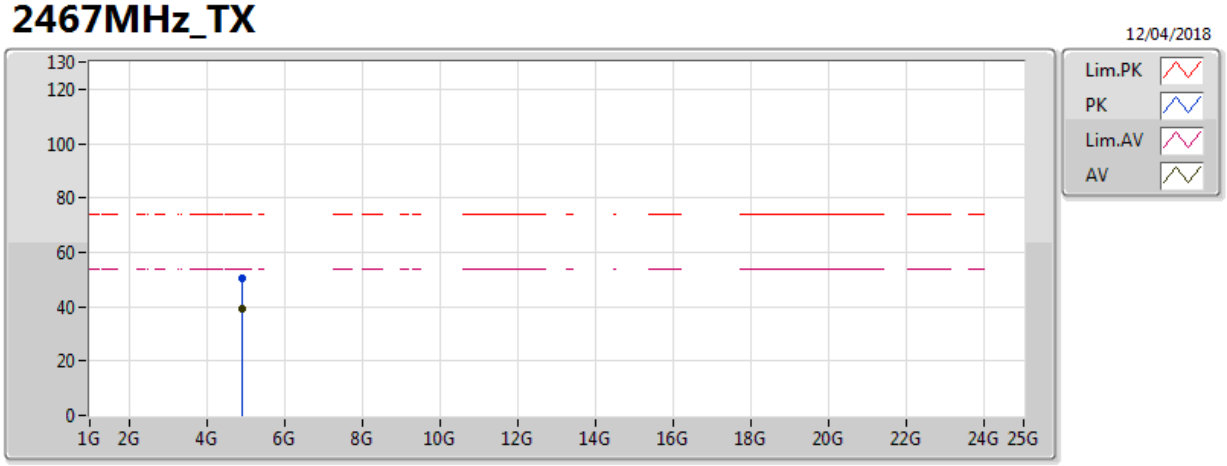


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.4684G	103.17	Inf	-Inf	32.37	3	Horizontal	348	1.19
AV	2.4692G	93.66	Inf	-Inf	32.37	3	Horizontal	348	1.19
PK	2.4842G	66.28	74.00	-7.72	32.42	3	Horizontal	348	1.19
AV	2.483502G	48.57	54.00	-5.43	32.42	3	Horizontal	348	1.19

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

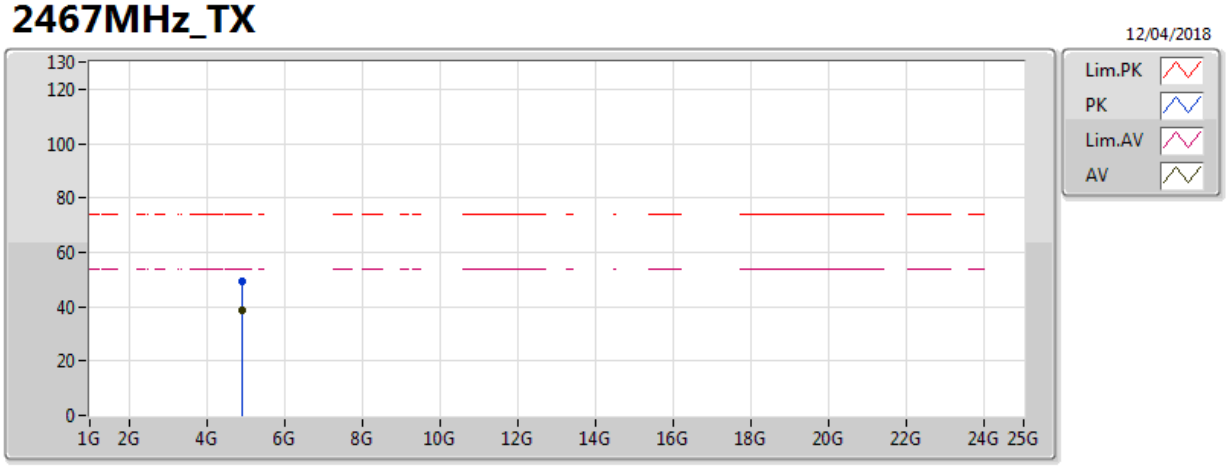


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.93384G	50.18	74.00	-23.82	4.99	3	Vertical	20	1.90
AV	4.93402G	39.39	54.00	-14.61	4.99	3	Vertical	20	1.90

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

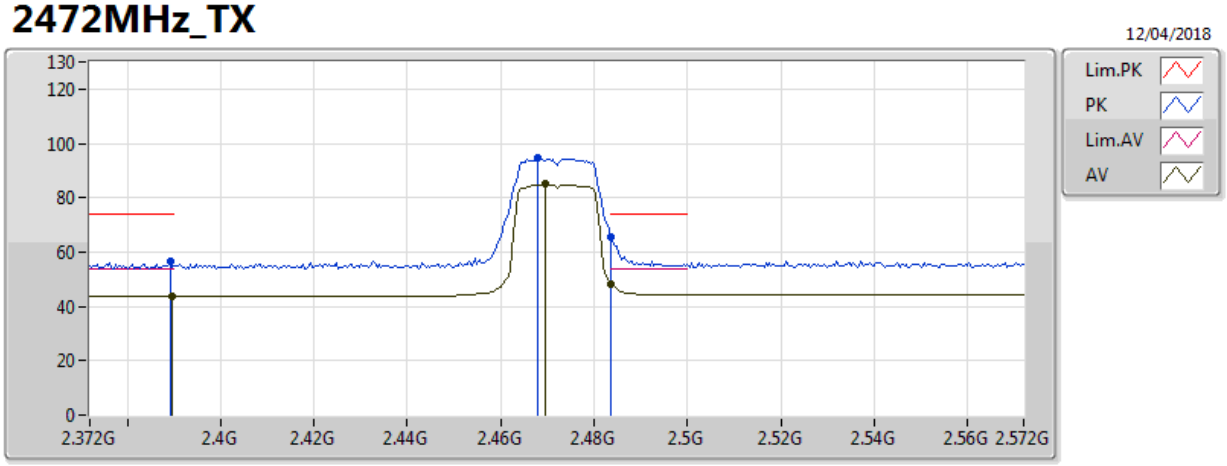


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.93418G	49.58	74.00	-24.42	4.99	3	Horizontal	149	2.07
AV	4.93398G	38.75	54.00	-15.25	4.99	3	Horizontal	149	2.07

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

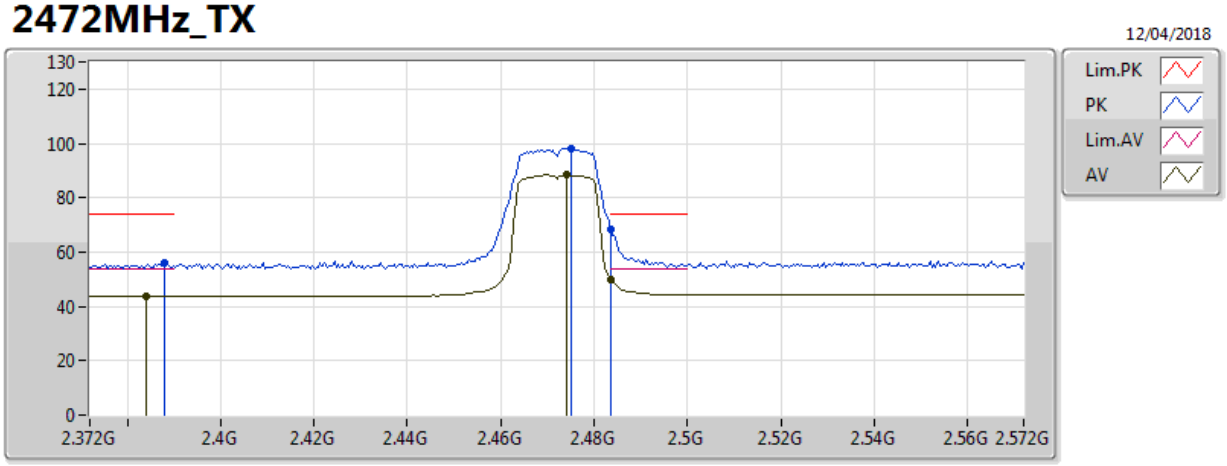


EUT Z_1TX(ANT1)
Setting 26
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3892G	56.79	74.00	-17.21	32.13	3	Vertical	253	2.99
AV	2.3896G	43.75	54.00	-10.25	32.13	3	Vertical	253	2.99
PK	2.468G	94.43	Inf	-Inf	32.36	3	Vertical	253	2.99
AV	2.4696G	85.06	Inf	-Inf	32.37	3	Vertical	253	2.99
PK	2.483502G	65.69	74.00	-8.31	32.42	3	Vertical	253	2.99
AV	2.483502G	48.38	54.00	-5.62	32.42	3	Vertical	253	2.99

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

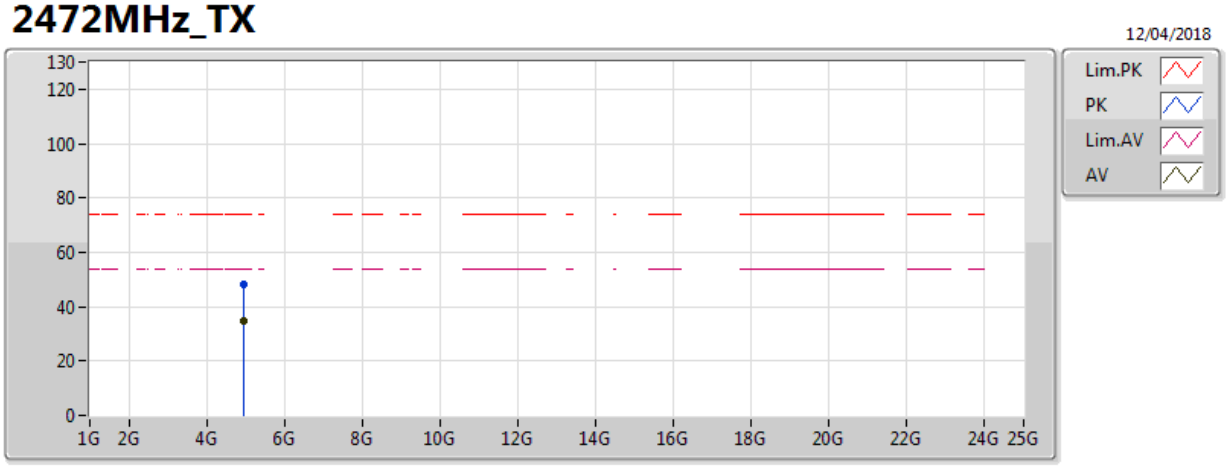


EUT Z_1TX(ANT1)
Setting 26
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.388G	55.84	74.00	-18.16	32.13	3	Horizontal	357	1.25
AV	2.384G	43.70	54.00	-10.30	32.11	3	Horizontal	357	1.25
PK	2.4752G	97.92	Inf	-Inf	32.39	3	Horizontal	357	1.25
AV	2.474G	88.42	Inf	-Inf	32.38	3	Horizontal	357	1.25
PK	2.483502G	68.33	74.00	-5.67	32.42	3	Horizontal	357	1.25
AV	2.483502G	49.84	54.00	-4.16	32.42	3	Horizontal	357	1.25

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

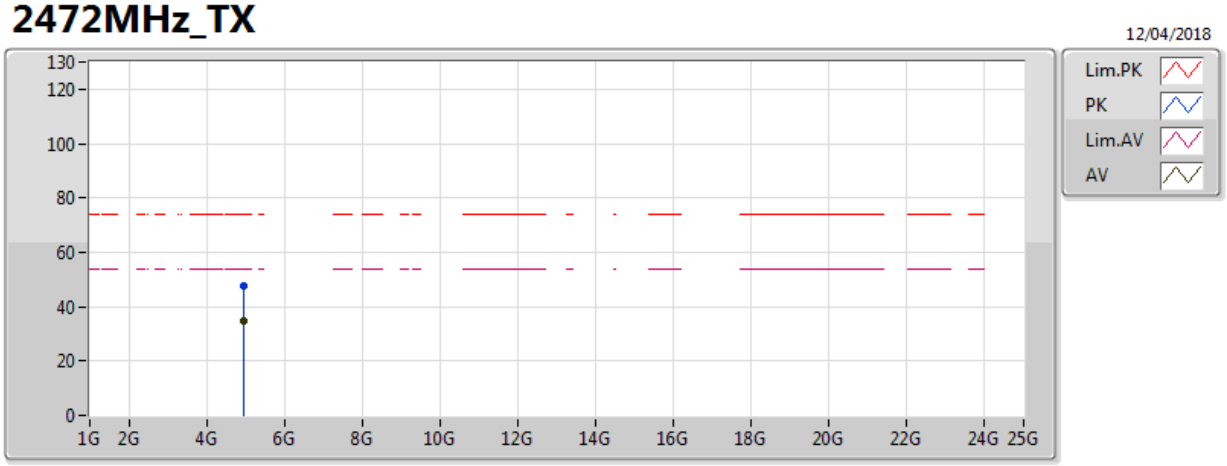


EUT Z_1TX(ANT1)
Setting 26
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.94382G	47.99	74.00	-26.01	5.01	3	Vertical	24	1.65
AV	4.94395G	34.51	54.00	-19.49	5.01	3	Vertical	24	1.65

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

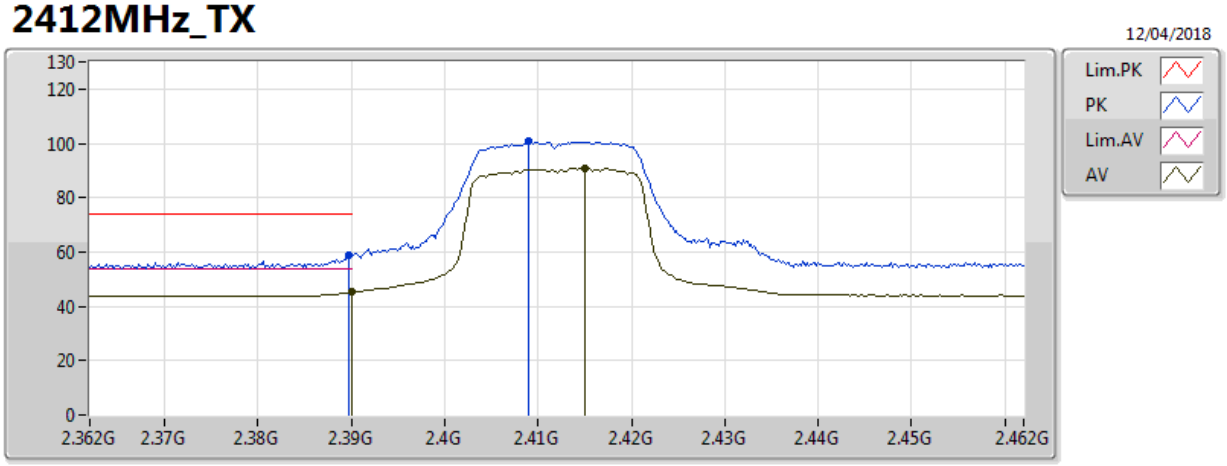


EUT Z_1TX(ANT1)
Setting 26
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.94407G	47.41	74.00	-26.59	5.01	3	Horizontal	142	2.13
AV	4.94396G	34.47	54.00	-19.53	5.01	3	Horizontal	142	2.13

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

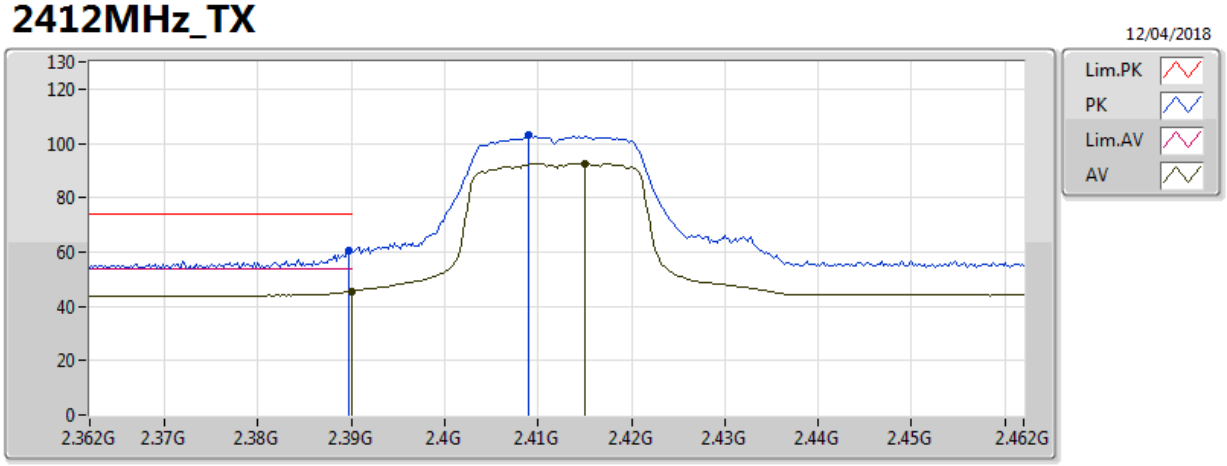


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3898G	58.70	74.00	-15.30	32.13	3	Vertical	251	2.94
AV	2.389998G	45.16	54.00	-8.84	32.13	3	Vertical	251	2.94
PK	2.409G	100.79	Inf	-Inf	32.19	3	Vertical	251	2.94
AV	2.415G	90.84	Inf	-Inf	32.20	3	Vertical	251	2.94

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

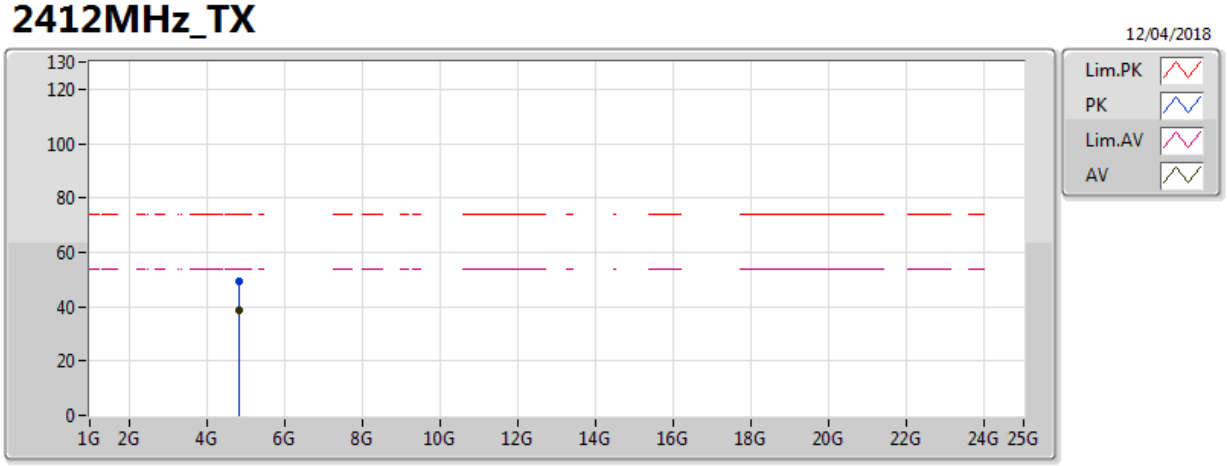


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3898G	60.72	74.00	-13.28	32.13	3	Horizontal	341	1.29
AV	2.389998G	45.57	54.00	-8.43	32.13	3	Horizontal	341	1.29
PK	2.409G	102.85	Inf	-Inf	32.19	3	Horizontal	341	1.29
AV	2.415G	92.69	Inf	-Inf	32.20	3	Horizontal	341	1.29

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

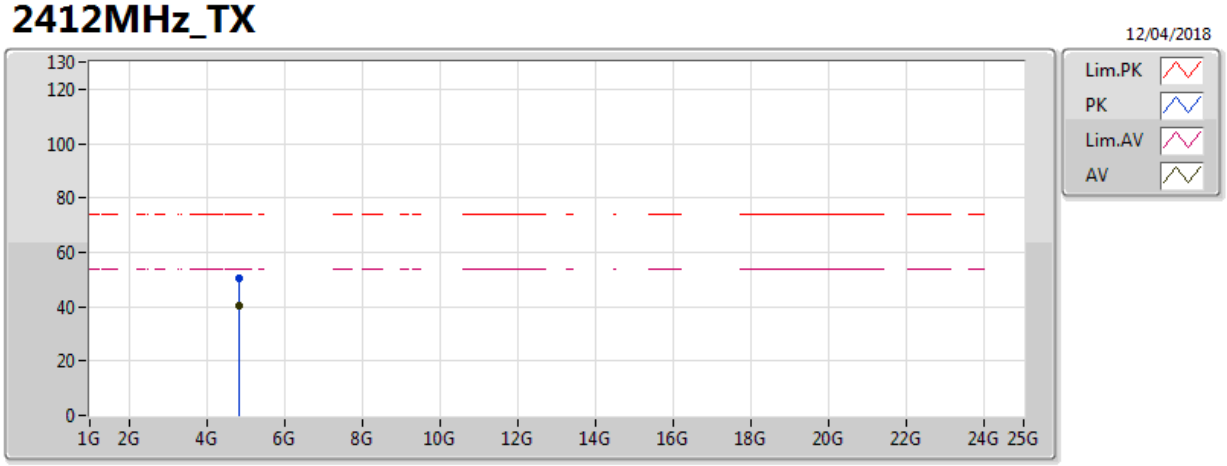


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.82387G	49.48	74.00	-24.52	4.86	3	Vertical	17	1.49
AV	4.82397G	38.53	54.00	-15.47	4.86	3	Vertical	17	1.49

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

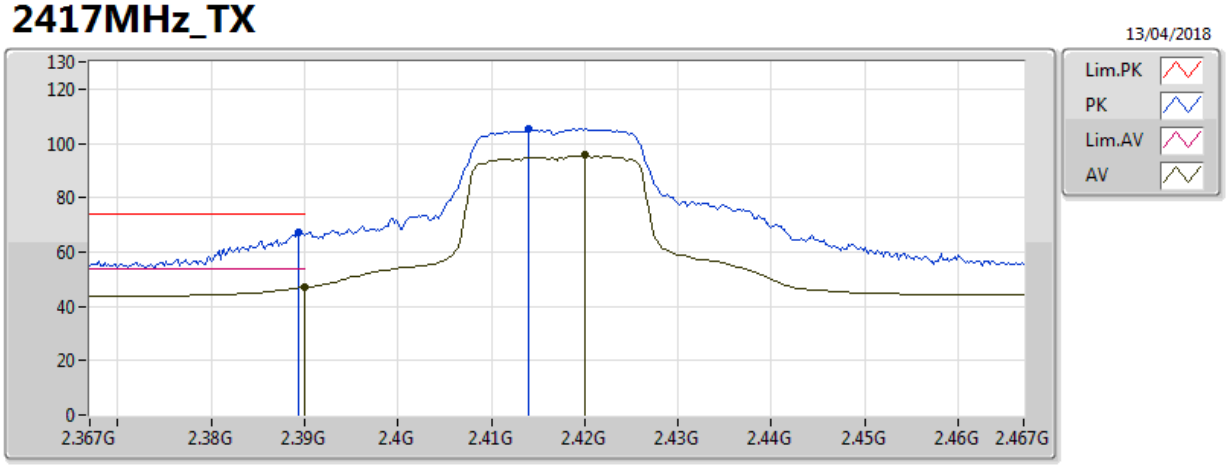


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.82406G	50.54	74.00	-23.46	4.86	3	Horizontal	144	1.48
AV	4.82397G	40.14	54.00	-13.86	4.86	3	Horizontal	144	1.48

802.11n HT20_Nss1,(MCS0)_1TX

2417MHz_TX

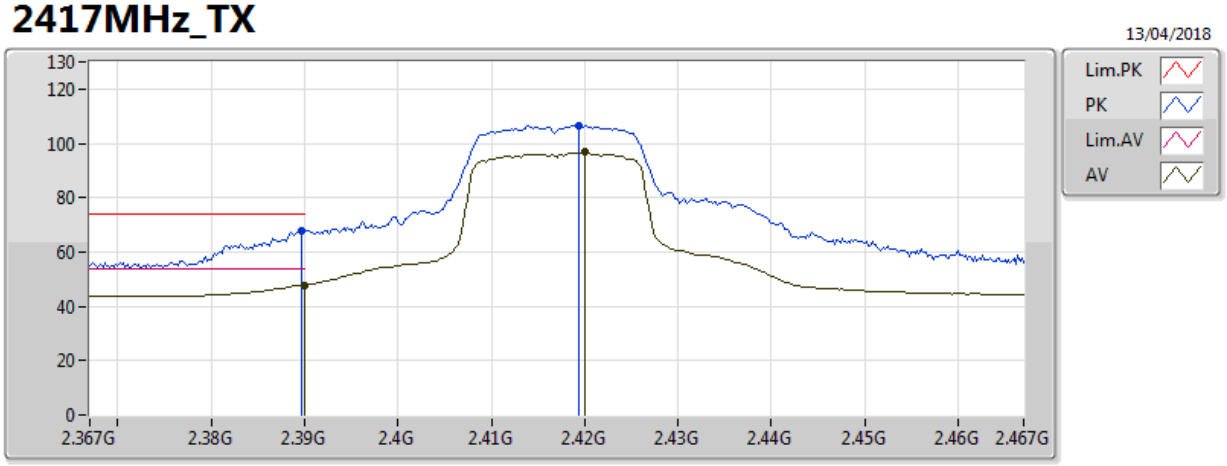


EUT Z_1TX(ANT1)
Setting 44
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3894G	67.43	74.00	-6.57	32.13	3	Vertical	259	2.96
AV	2.389998G	47.01	54.00	-6.99	32.13	3	Vertical	259	2.96
PK	2.414G	105.52	Inf	-Inf	32.20	3	Vertical	259	2.96
AV	2.42G	95.64	Inf	-Inf	32.22	3	Vertical	259	2.96

802.11n HT20_Nss1,(MCS0)_1TX

2417MHz_TX

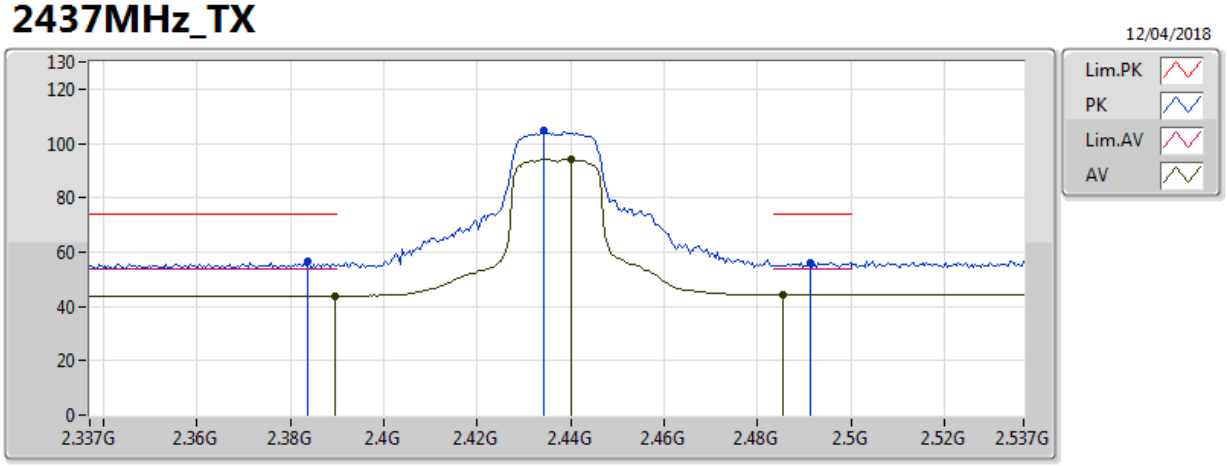


EUT Z_1TX(ANT1)
Setting 44
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3896G	67.68	74.00	-6.32	32.13	3	Horizontal	4	1.71
AV	2.389998G	47.87	54.00	-6.13	32.13	3	Horizontal	4	1.71
PK	2.4194G	106.38	Inf	-Inf	32.22	3	Horizontal	4	1.71
AV	2.42G	96.67	Inf	-Inf	32.22	3	Horizontal	4	1.71

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

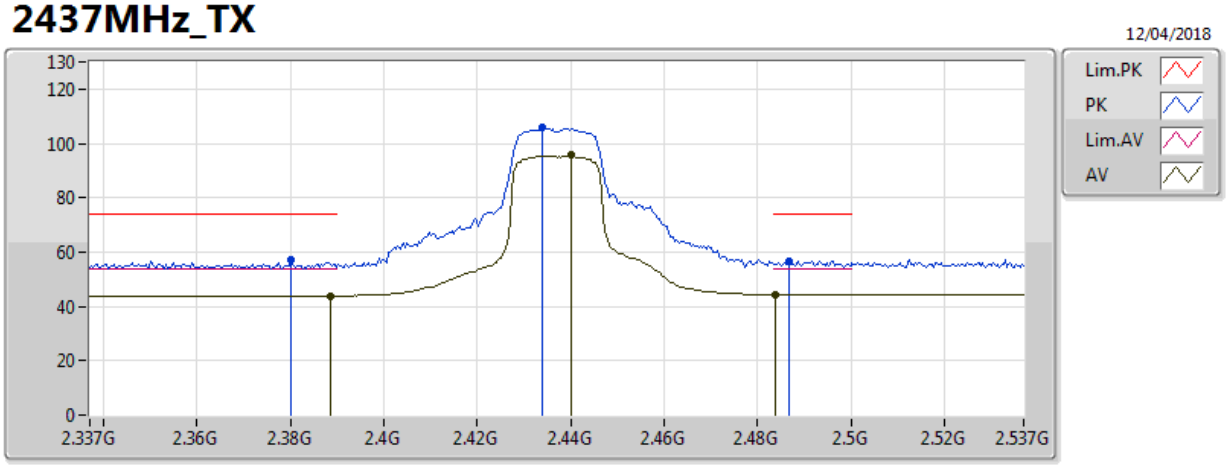


EUT Z_1TX(ANT1)
Setting 44
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3838G	56.63	74.00	-17.37	32.11	3	Vertical	250	2.99
AV	2.3894G	43.93	54.00	-10.07	32.13	3	Vertical	250	2.99
PK	2.4342G	104.55	Inf	-Inf	32.26	3	Vertical	250	2.99
AV	2.4402G	94.25	Inf	-Inf	32.28	3	Vertical	250	2.99
PK	2.4914G	56.30	74.00	-17.70	32.43	3	Vertical	250	2.99
AV	2.4854G	44.22	54.00	-9.78	32.42	3	Vertical	250	2.99

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

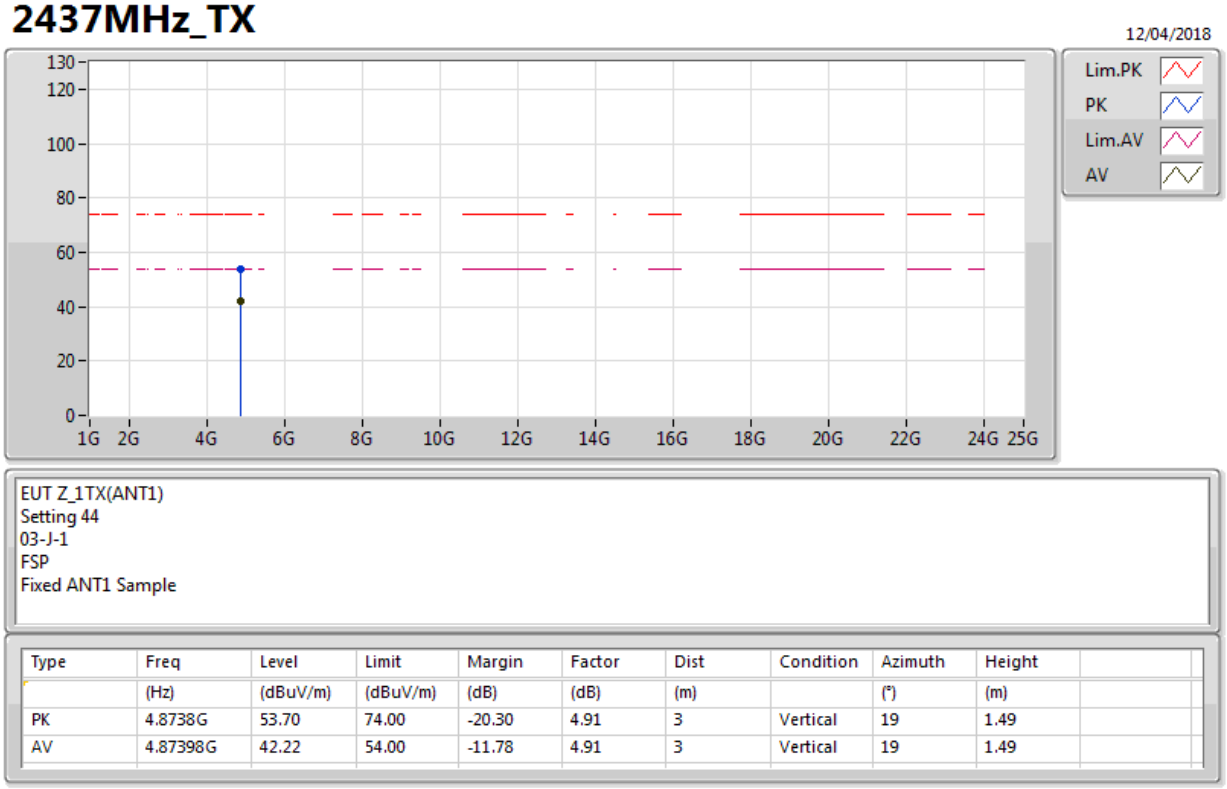


EUT Z_1TX(ANT1)
Setting 44
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3802G	56.95	74.00	-17.05	32.10	3	Horizontal	355	1.56
AV	2.3886G	43.94	54.00	-10.06	32.13	3	Horizontal	355	1.56
PK	2.4338G	106.07	Inf	-Inf	32.26	3	Horizontal	355	1.56
AV	2.4402G	95.54	Inf	-Inf	32.28	3	Horizontal	355	1.56
PK	2.4866G	56.73	74.00	-17.27	32.42	3	Horizontal	355	1.56
AV	2.4838G	44.41	54.00	-9.59	32.42	3	Horizontal	355	1.56

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

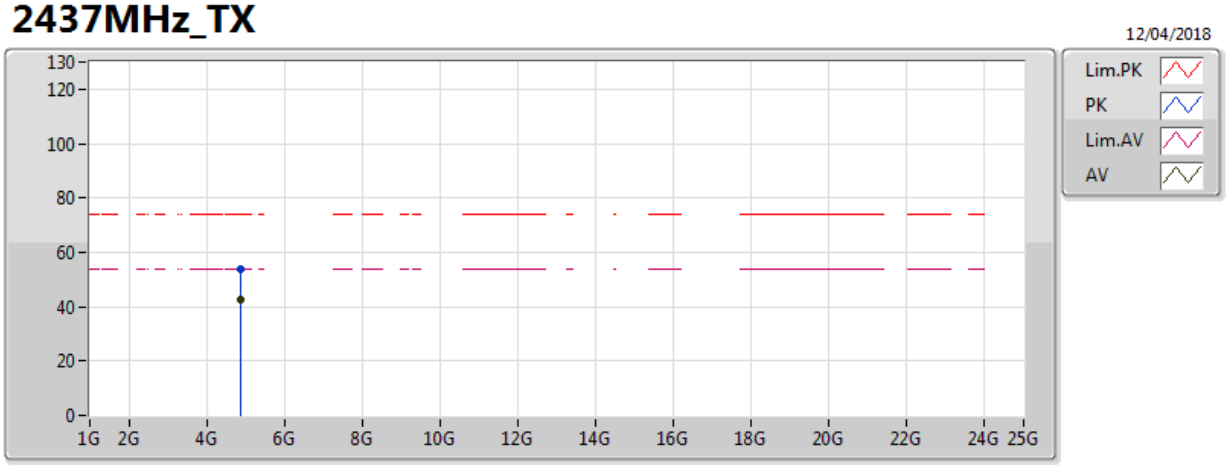


EUT Z_1TX(ANT1)
Setting 44
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.8738G	53.70	74.00	-20.30	4.91	3	Vertical	19	1.49
AV	4.87398G	42.22	54.00	-11.78	4.91	3	Vertical	19	1.49

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

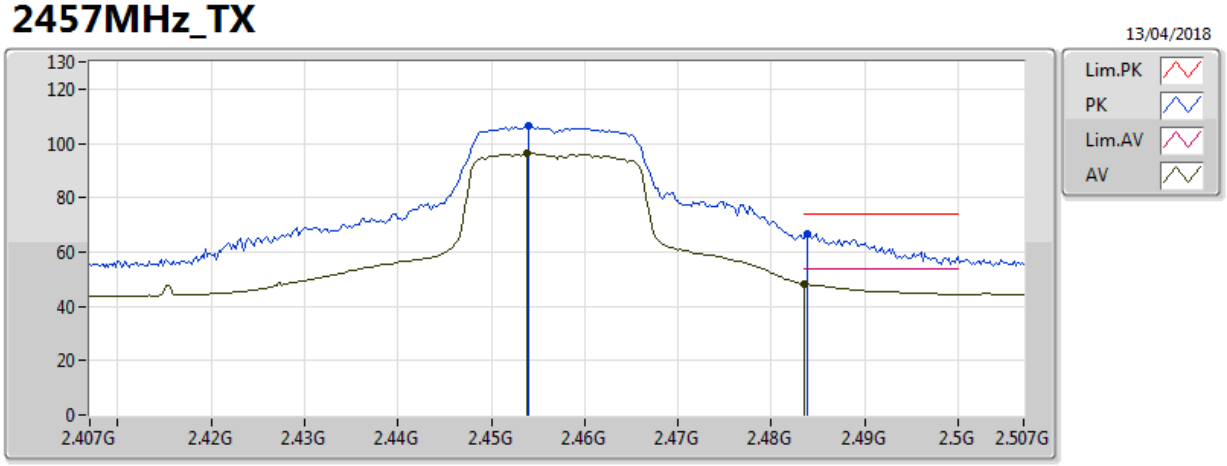


EUT Z_1TX(ANT1)
Setting 44
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.87377G	53.59	74.00	-20.41	4.91	3	Horizontal	146	1.45
AV	4.87398G	42.36	54.00	-11.64	4.91	3	Horizontal	146	1.45

802.11n HT20_Nss1,(MCS0)_1TX

2457MHz_TX

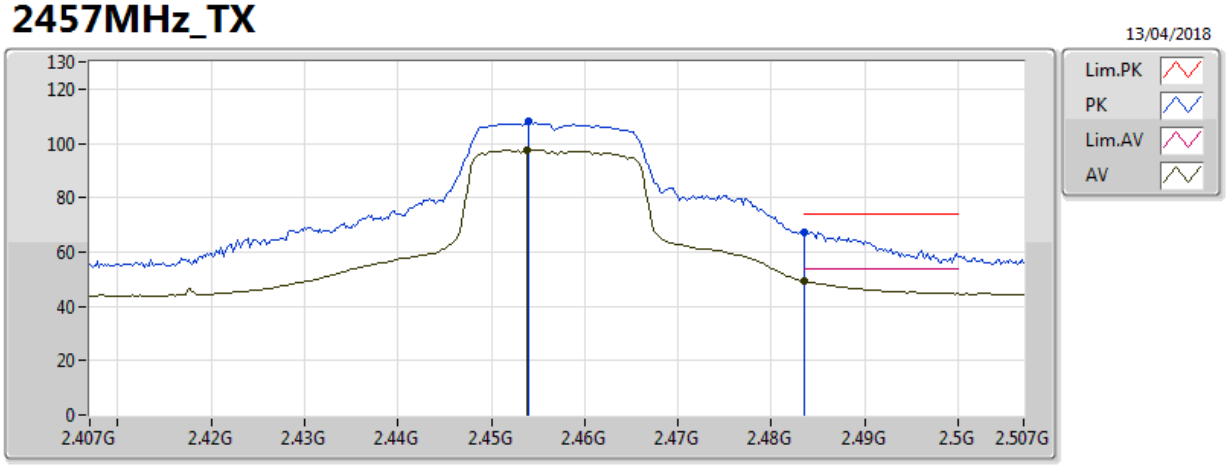


EUT Z_1TX(ANT1)
Setting 44
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.454G	106.47	Inf	-Inf	32.32	3	Vertical	259	2.93
AV	2.4538G	96.16	Inf	-Inf	32.32	3	Vertical	259	2.93
PK	2.4838G	66.53	74.00	-7.47	32.42	3	Vertical	259	2.93
AV	2.483502G	48.23	54.00	-5.77	32.42	3	Vertical	259	2.93

802.11n HT20_Nss1,(MCS0)_1TX

2457MHz_TX

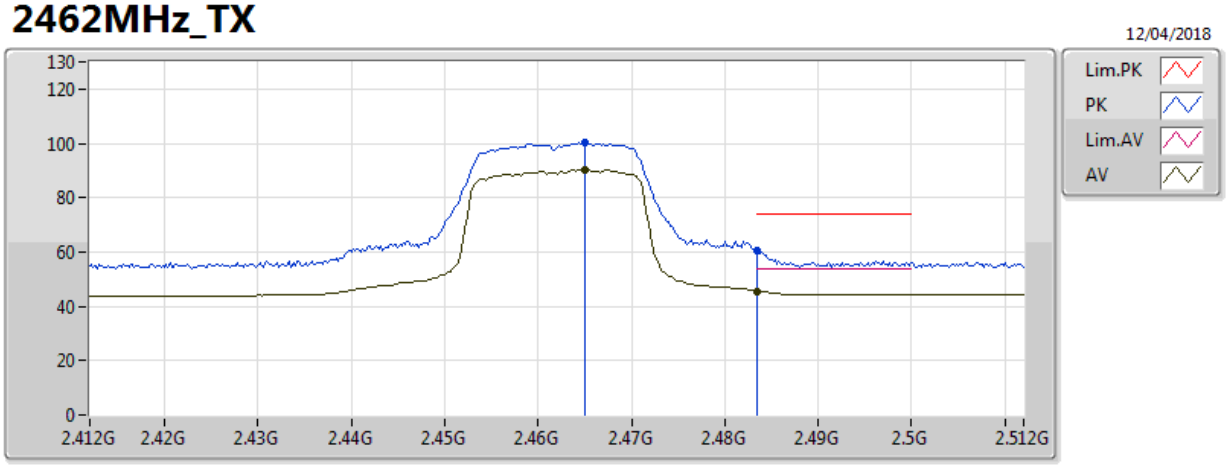


EUT Z_1TX(ANT1)
Setting 44
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.454G	108.15	Inf	-Inf	32.32	3	Horizontal	3	1.49
AV	2.4538G	97.53	Inf	-Inf	32.32	3	Horizontal	3	1.49
PK	2.483502G	67.46	74.00	-6.54	32.42	3	Horizontal	3	1.49
AV	2.483502G	49.17	54.00	-4.83	32.42	3	Horizontal	3	1.49

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

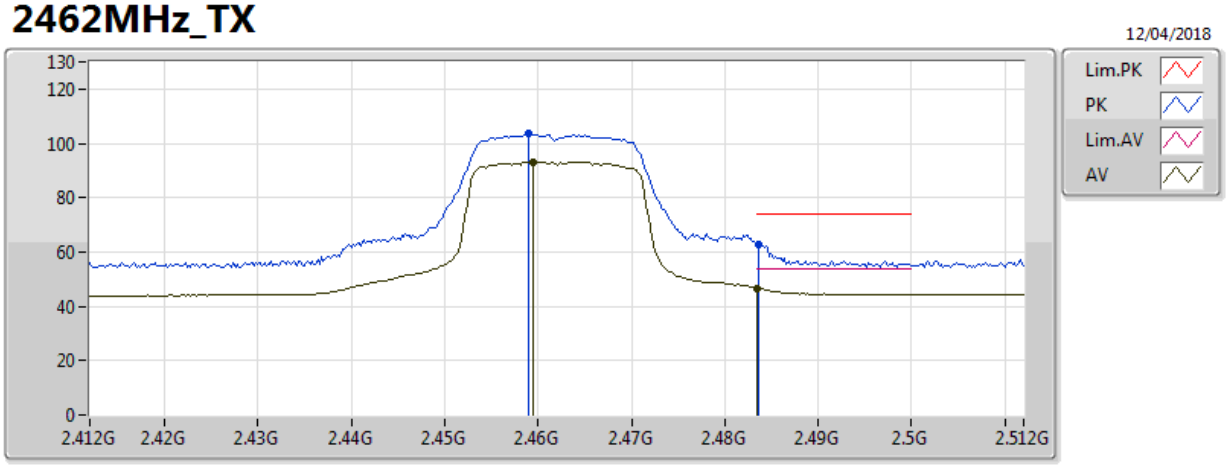


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.465G	100.09	Inf	-Inf	32.35	3	Vertical	250	1.65
AV	2.465G	90.35	Inf	-Inf	32.35	3	Vertical	250	1.65
PK	2.483502G	60.40	74.00	-13.60	32.42	3	Vertical	250	1.65
AV	2.483502G	45.62	54.00	-8.38	32.42	3	Vertical	250	1.65

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

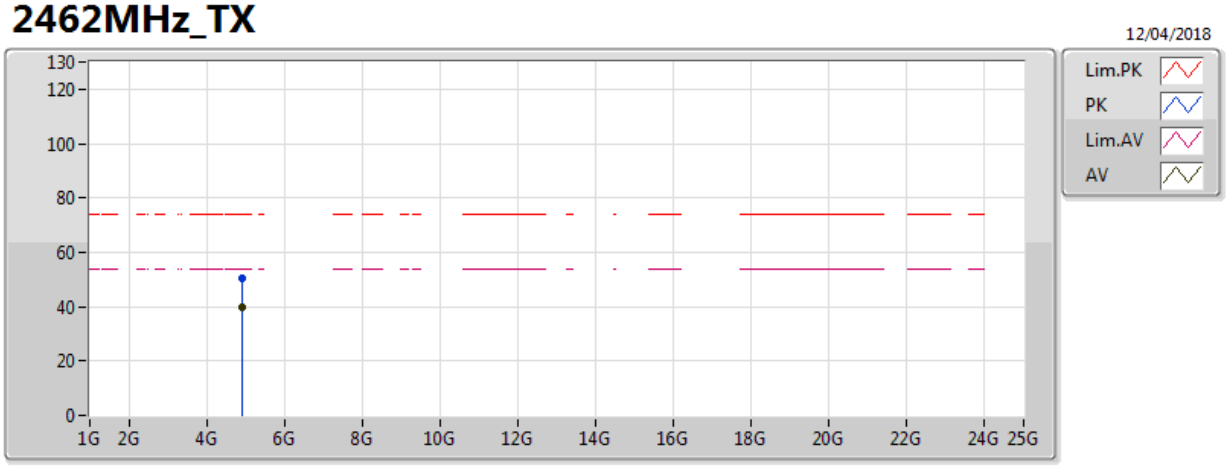


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.459G	103.83	Inf	-Inf	32.34	3	Horizontal	351	1.08
AV	2.4594G	93.22	Inf	-Inf	32.34	3	Horizontal	351	1.08
PK	2.4836G	62.85	74.00	-11.15	32.42	3	Horizontal	351	1.08
AV	2.483502G	46.71	54.00	-7.29	32.42	3	Horizontal	351	1.08

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

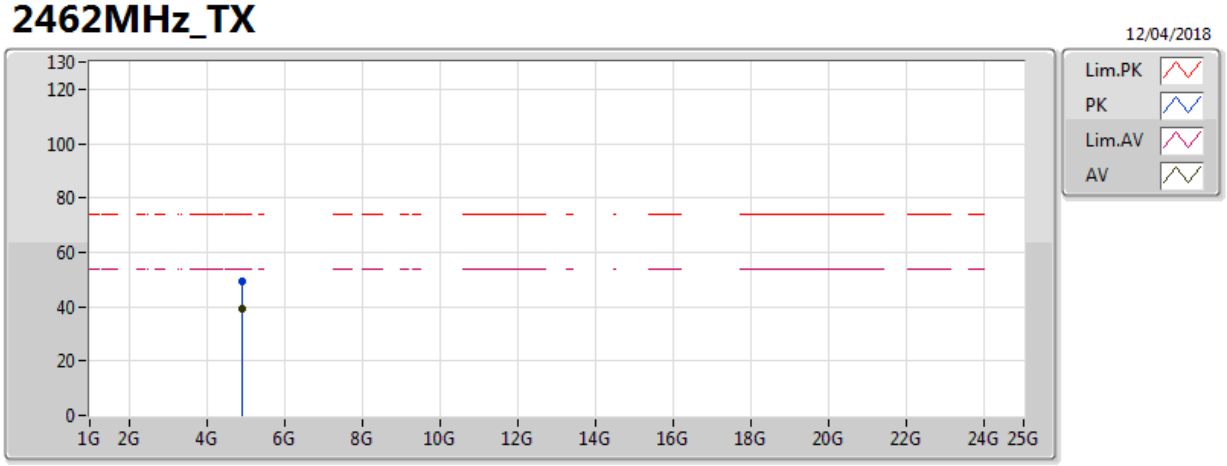


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.92406G	50.31	74.00	-23.69	4.98	3	Vertical	19	1.71
AV	4.92398G	39.86	54.00	-14.14	4.98	3	Vertical	19	1.71

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

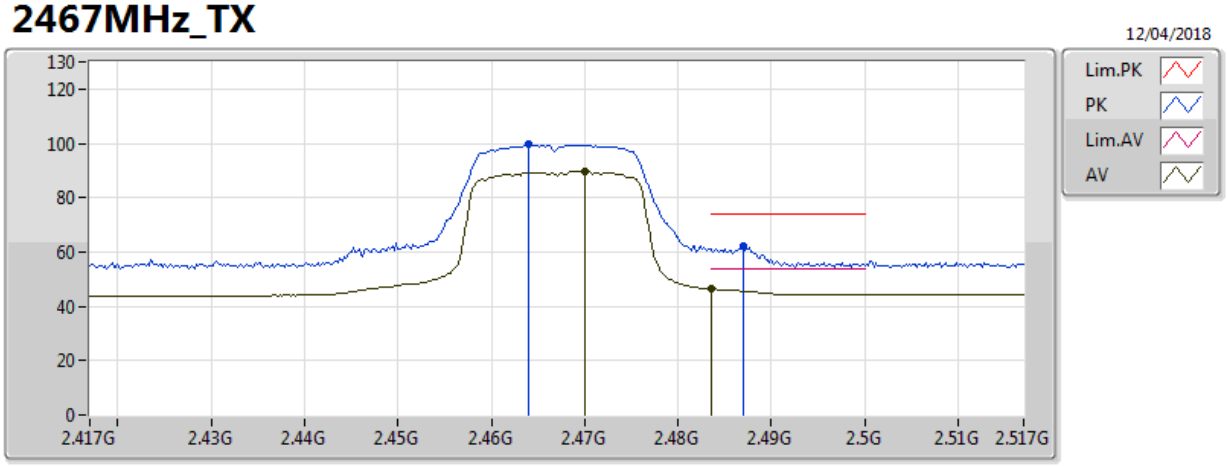


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.92379G	49.52	74.00	-24.48	4.98	3	Horizontal	147	2.09
AV	4.92399G	39.22	54.00	-14.78	4.98	3	Horizontal	147	2.09

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

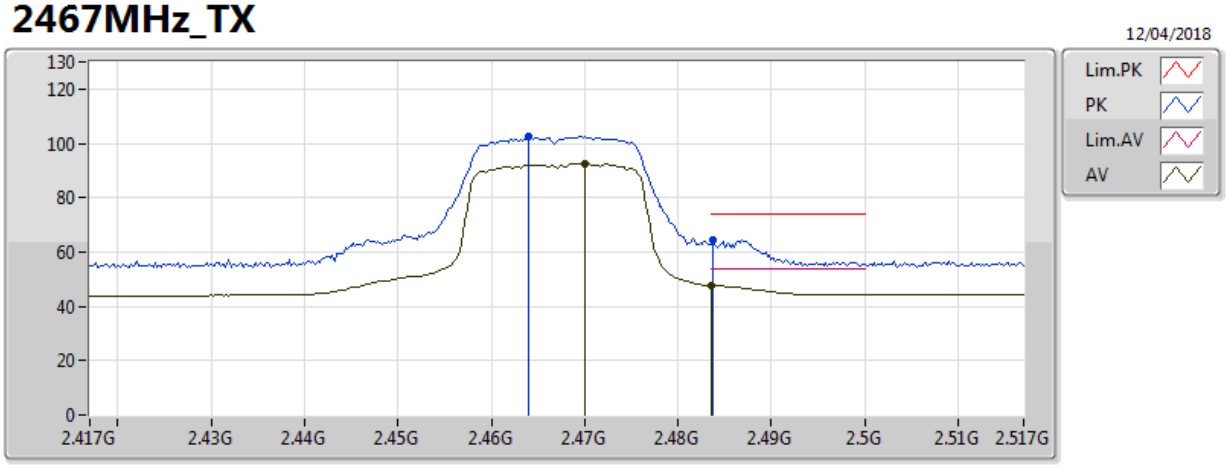


EUT Z_1TX(ANT1)
Setting 36
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.464G	99.91	Inf	-Inf	32.35	3	Vertical	251	1.65
AV	2.47G	89.73	Inf	-Inf	32.37	3	Vertical	251	1.65
PK	2.487G	61.98	74.00	-12.02	32.42	3	Vertical	251	1.65
AV	2.483502G	46.41	54.00	-7.59	32.42	3	Vertical	251	1.65

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

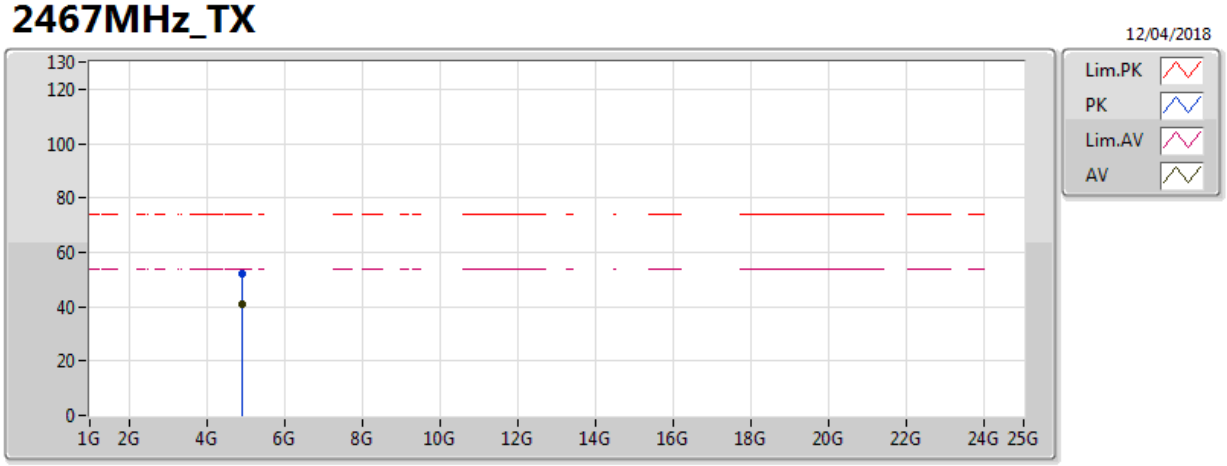


EUT Z_1TX(ANT1)
Setting 36
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.464G	102.50	Inf	-Inf	32.35	3	Horizontal	356	1.23
AV	2.47G	92.67	Inf	-Inf	32.37	3	Horizontal	356	1.23
PK	2.4838G	64.63	74.00	-9.37	32.42	3	Horizontal	356	1.23
AV	2.483502G	47.78	54.00	-6.22	32.42	3	Horizontal	356	1.23

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

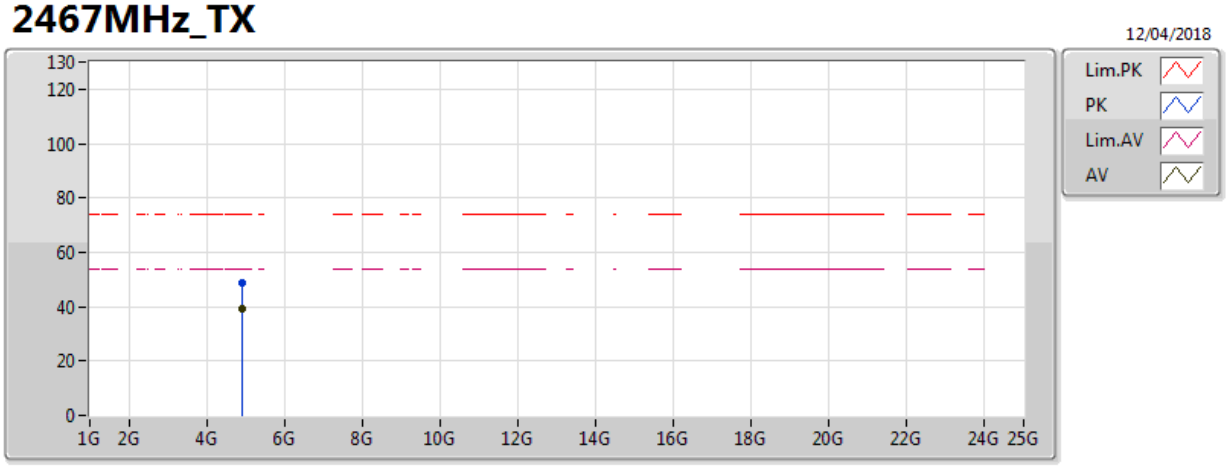


EUT Z_1TX(ANT1)
Setting 36
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.9338G	52.19	74.00	-21.81	4.99	3	Vertical	25	2.99
AV	4.93396G	40.84	54.00	-13.16	4.99	3	Vertical	25	2.99

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

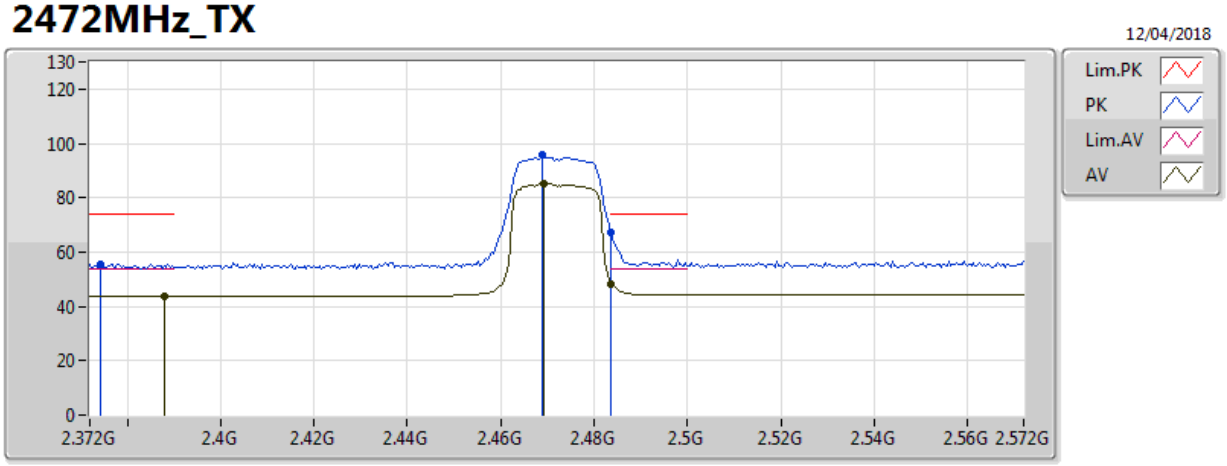


EUT Z_1TX(ANT1)
Setting 36
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.93401G	48.98	74.00	-25.02	4.99	3	Horizontal	147	2.05
AV	4.93395G	39.02	54.00	-14.98	4.99	3	Horizontal	147	2.05

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

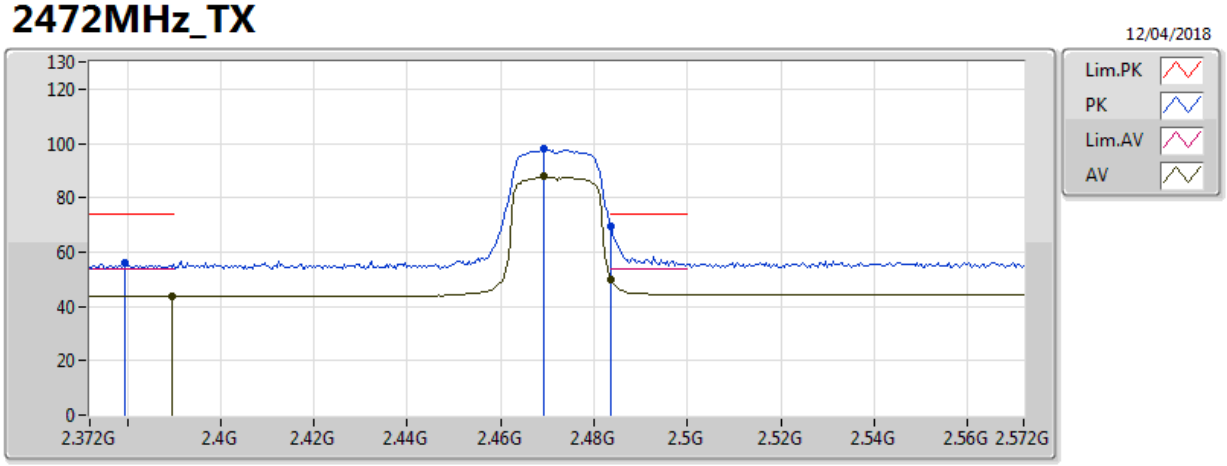


EUT Z_1TX(ANT1)
Setting 25
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3744G	55.73	74.00	-18.27	32.08	3	Vertical	265	1.93
AV	2.388G	43.69	54.00	-10.31	32.13	3	Vertical	265	1.93
PK	2.4688G	95.65	Inf	-Inf	32.37	3	Vertical	265	1.93
AV	2.4692G	85.22	Inf	-Inf	32.37	3	Vertical	265	1.93
PK	2.483502G	67.13	74.00	-6.87	32.42	3	Vertical	265	1.93
AV	2.483502G	48.41	54.00	-5.59	32.42	3	Vertical	265	1.93

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

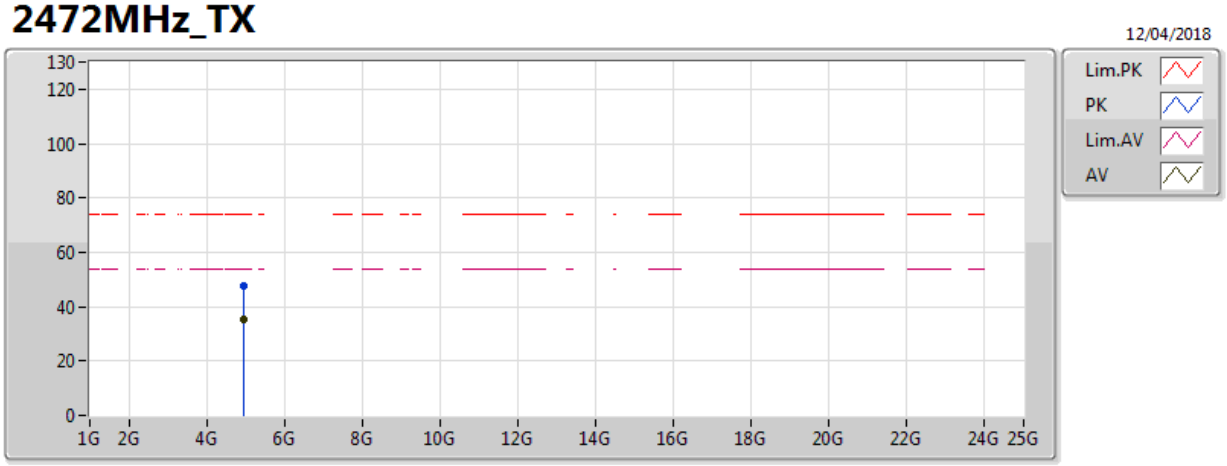


EUT Z_1TX(ANT1)
Setting 25
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3796G	55.84	74.00	-18.16	32.10	3	Horizontal	356	1.23
AV	2.3896G	43.71	54.00	-10.29	32.13	3	Horizontal	356	1.23
PK	2.4692G	98.27	Inf	-Inf	32.37	3	Horizontal	356	1.23
AV	2.4692G	87.71	Inf	-Inf	32.37	3	Horizontal	356	1.23
PK	2.483502G	69.24	74.00	-4.76	32.42	3	Horizontal	356	1.23
AV	2.483502G	49.62	54.00	-4.38	32.42	3	Horizontal	356	1.23

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

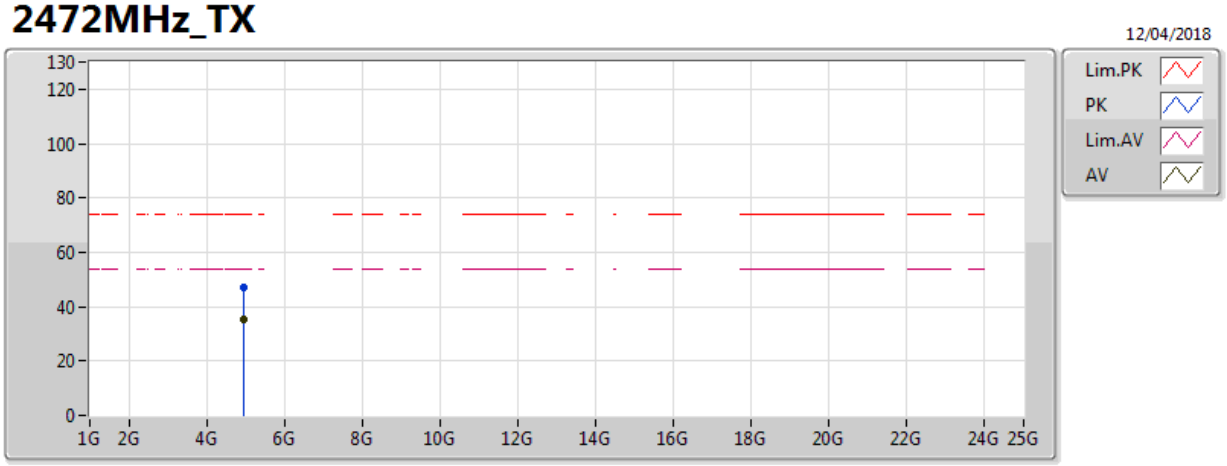


EUT Z_1TX(ANT1)
Setting 25
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.94422G	47.80	74.00	-26.20	5.01	3	Vertical	20	1.88
AV	4.94395G	35.41	54.00	-18.59	5.01	3	Vertical	20	1.88

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

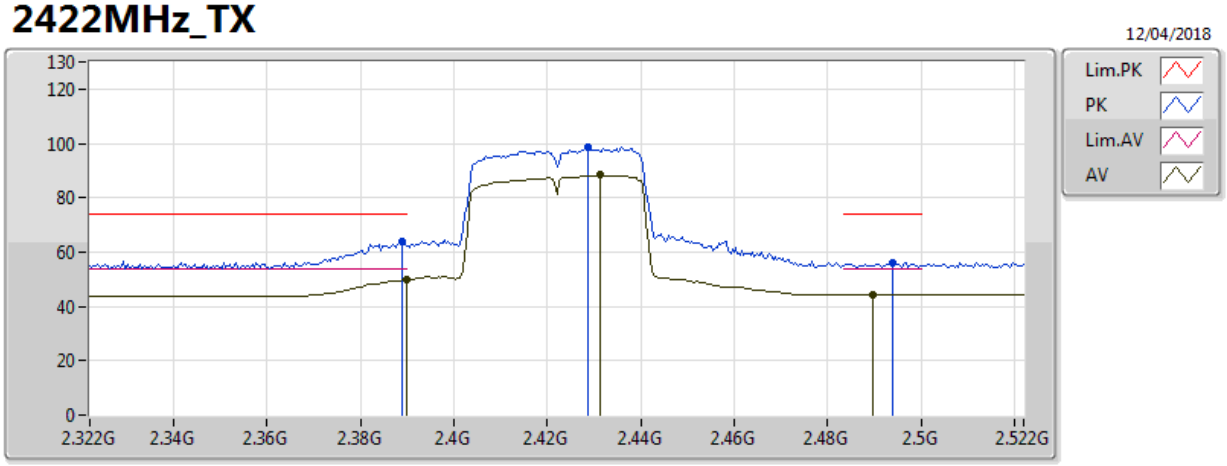


EUT Z_1TX(ANT1)
Setting 25
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.94407G	47.27	74.00	-26.73	5.01	3	Horizontal	148	1.51
AV	4.94393G	35.10	54.00	-18.90	5.01	3	Horizontal	148	1.51

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

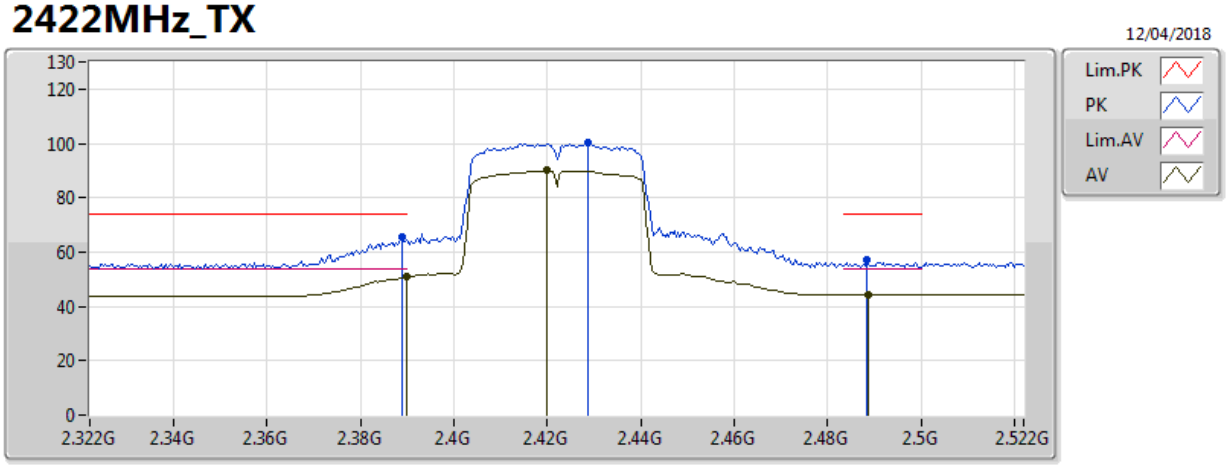


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3888G	63.83	74.00	-10.17	32.13	3	Vertical	250	2.99
AV	2.389998G	49.94	54.00	-4.06	32.13	3	Vertical	250	2.99
PK	2.4288G	98.79	Inf	-Inf	32.25	3	Vertical	250	2.99
AV	2.4312G	88.26	Inf	-Inf	32.25	3	Vertical	250	2.99
PK	2.494G	56.11	74.00	-17.89	32.44	3	Vertical	250	2.99
AV	2.4896G	44.16	54.00	-9.84	32.43	3	Vertical	250	2.99

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

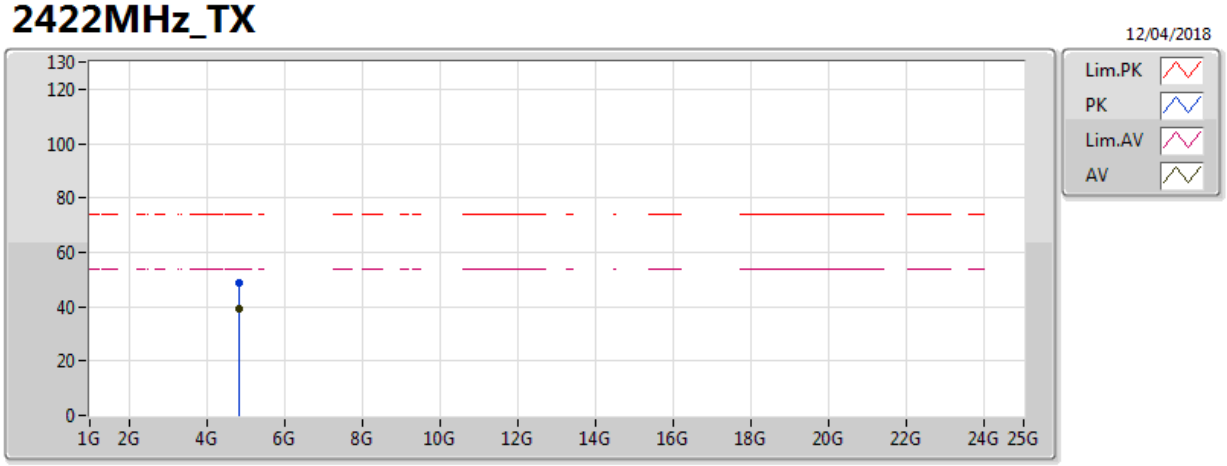


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3888G	65.30	74.00	-8.70	32.13	3	Horizontal	346	1.32
AV	2.389998G	50.74	54.00	-3.26	32.13	3	Horizontal	346	1.32
PK	2.4288G	100.35	Inf	-Inf	32.25	3	Horizontal	346	1.32
AV	2.42G	90.02	Inf	-Inf	32.22	3	Horizontal	346	1.32
PK	2.4884G	57.22	74.00	-16.78	32.43	3	Horizontal	346	1.32
AV	2.4888G	44.20	54.00	-9.80	32.43	3	Horizontal	346	1.32

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

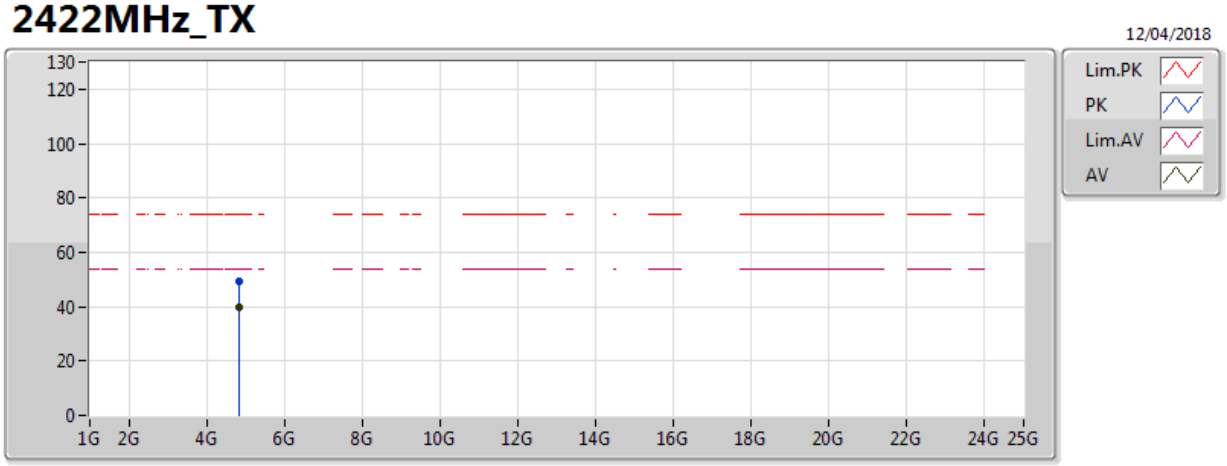


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.84384G	48.77	74.00	-25.23	4.88	3	Vertical	18	1.50
AV	4.84397G	39.47	54.00	-14.53	4.88	3	Vertical	18	1.50

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

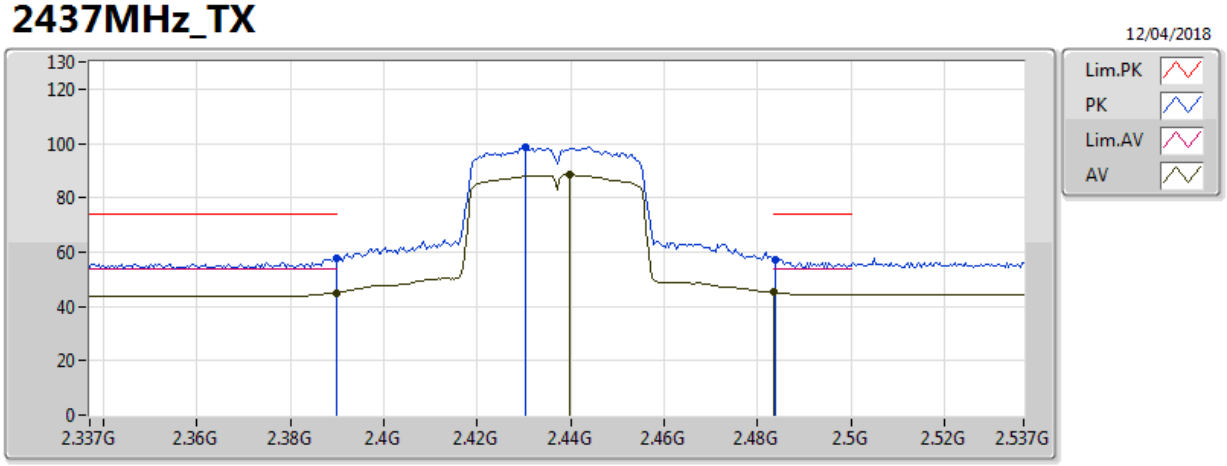


EUT Z_1TX(ANT1)
Setting 38
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.84398G	49.11	74.00	-24.89	4.88	3	Horizontal	149	2.12
AV	4.84396G	39.94	54.00	-14.06	4.88	3	Horizontal	149	2.12

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

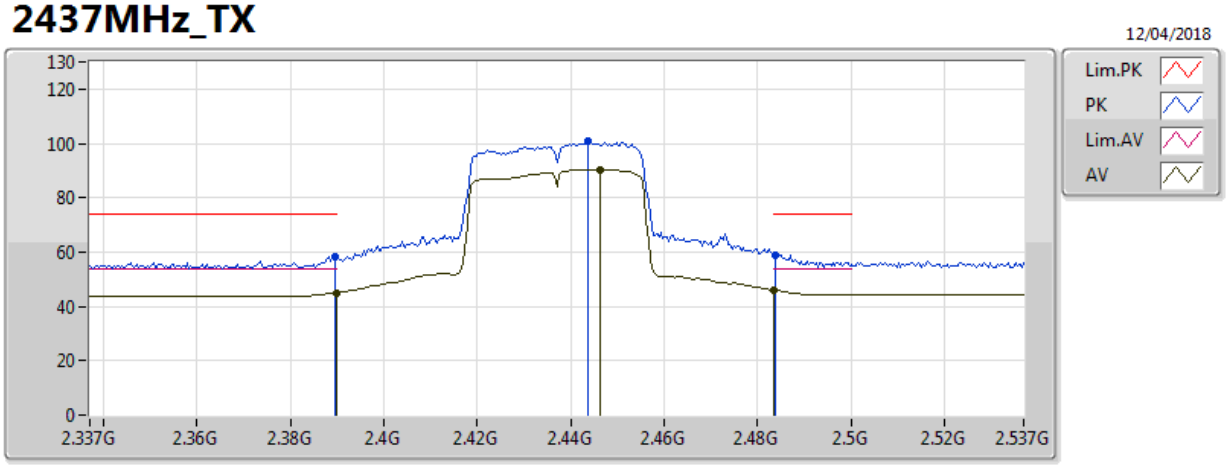


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3898G	57.49	74.00	-16.51	32.13	3	Vertical	250	2.99
AV	2.3898G	45.10	54.00	-8.90	32.13	3	Vertical	250	2.99
PK	2.4302G	98.64	Inf	-Inf	32.25	3	Vertical	250	2.99
AV	2.4398G	88.34	Inf	-Inf	32.28	3	Vertical	250	2.99
PK	2.4838G	57.27	74.00	-16.73	32.42	3	Vertical	250	2.99
AV	2.483502G	45.12	54.00	-8.88	32.42	3	Vertical	250	2.99

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

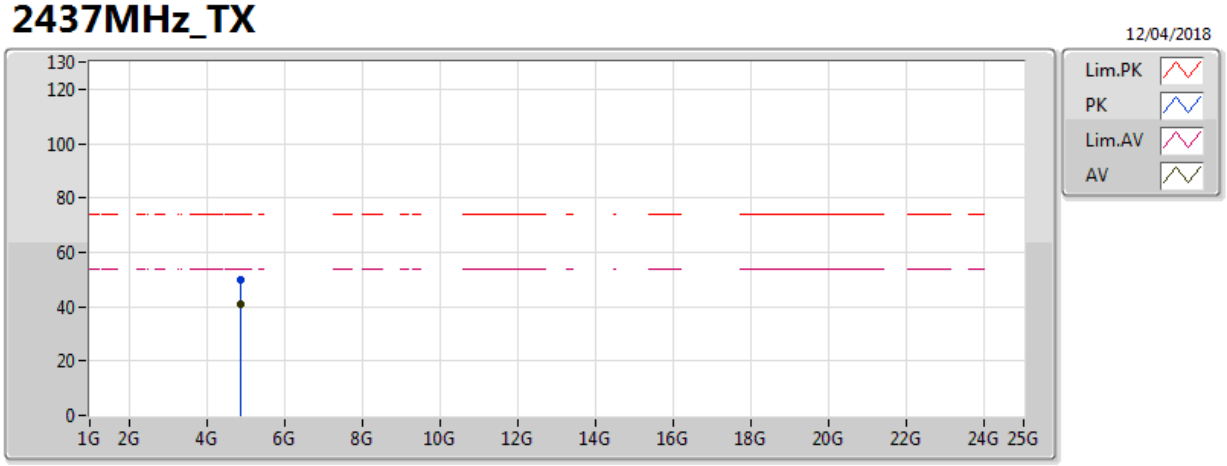


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3894G	58.33	74.00	-15.67	32.13	3	Horizontal	343	1.47
AV	2.3898G	45.05	54.00	-8.95	32.13	3	Horizontal	343	1.47
PK	2.4438G	101.14	Inf	-Inf	32.29	3	Horizontal	343	1.47
AV	2.4462G	90.40	Inf	-Inf	32.30	3	Horizontal	343	1.47
PK	2.4838G	59.00	74.00	-15.00	32.42	3	Horizontal	343	1.47
AV	2.483502G	46.03	54.00	-7.97	32.42	3	Horizontal	343	1.47

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

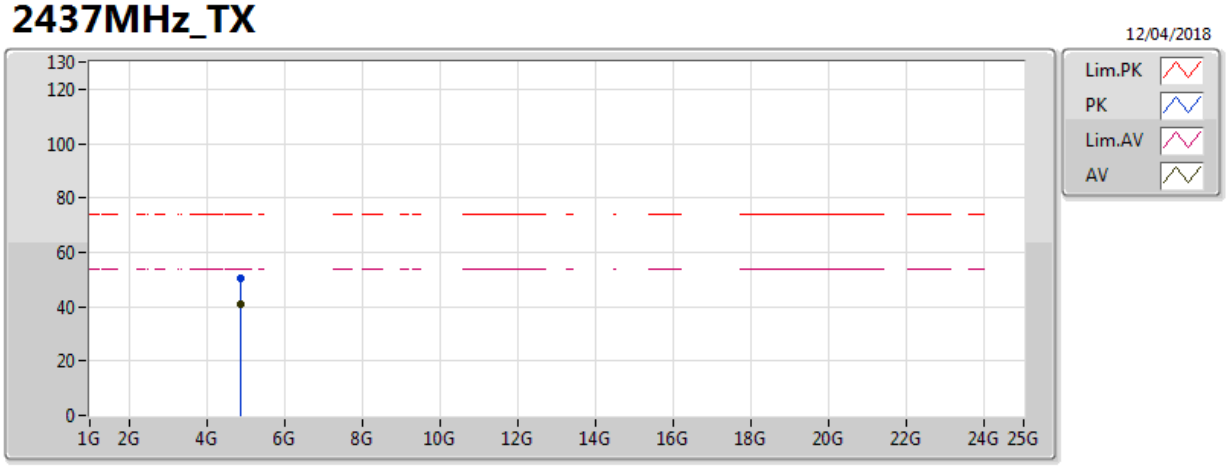


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.87404G	50.07	74.00	-23.93	4.91	3	Vertical	20	1.74
AV	4.87397G	40.76	54.00	-13.24	4.91	3	Vertical	20	1.74

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

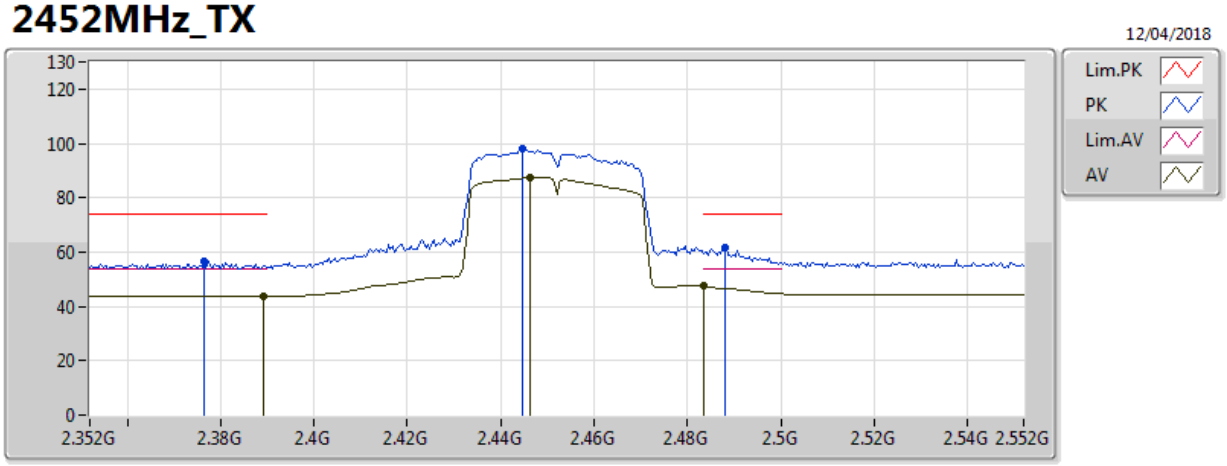


EUT Z_1TX(ANT1)
Setting 37
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.87397G	50.30	74.00	-23.70	4.91	3	Horizontal	146	1.47
AV	4.87399G	41.02	54.00	-12.98	4.91	3	Horizontal	146	1.47

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

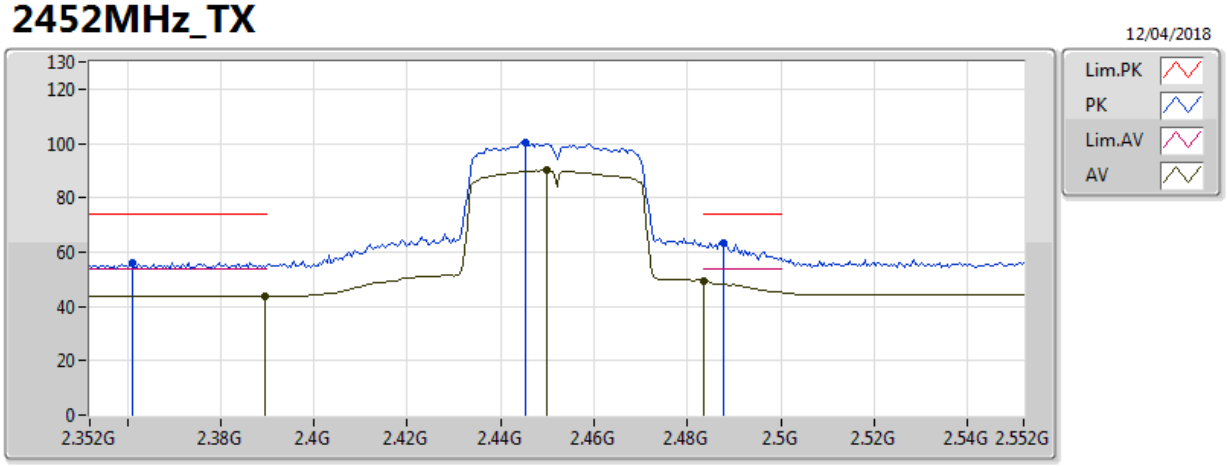


EUT Z_1TX(ANT1)
Setting 36
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3764G	56.58	74.00	-17.42	32.08	3	Vertical	248	2.91
AV	2.3892G	43.83	54.00	-10.17	32.13	3	Vertical	248	2.91
PK	2.4448G	97.92	Inf	-Inf	32.29	3	Vertical	248	2.91
AV	2.4464G	87.44	Inf	-Inf	32.30	3	Vertical	248	2.91
PK	2.488G	61.61	74.00	-12.39	32.42	3	Vertical	248	2.91
AV	2.483502G	47.38	54.00	-6.62	32.42	3	Vertical	248	2.91

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

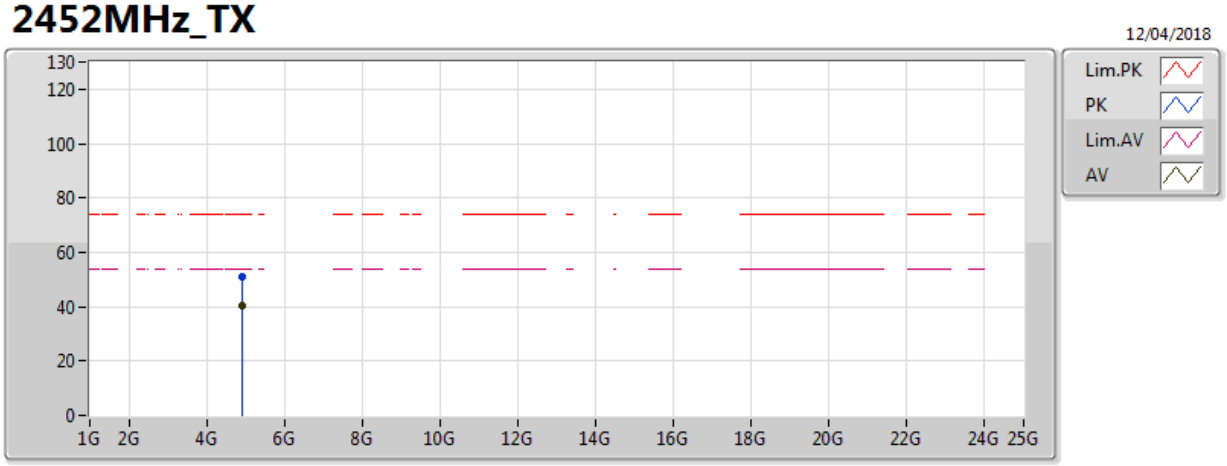


EUT Z_1TX(ANT1)
Setting 36
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3612G	56.26	74.00	-17.74	32.04	3	Horizontal	345	1.48
AV	2.3896G	43.84	54.00	-10.16	32.13	3	Horizontal	345	1.48
PK	2.4452G	100.50	Inf	-Inf	32.30	3	Horizontal	345	1.48
AV	2.45G	90.06	Inf	-Inf	32.31	3	Horizontal	345	1.48
PK	2.4876G	63.45	74.00	-10.55	32.42	3	Horizontal	345	1.48
AV	2.483502G	49.25	54.00	-4.75	32.42	3	Horizontal	345	1.48

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

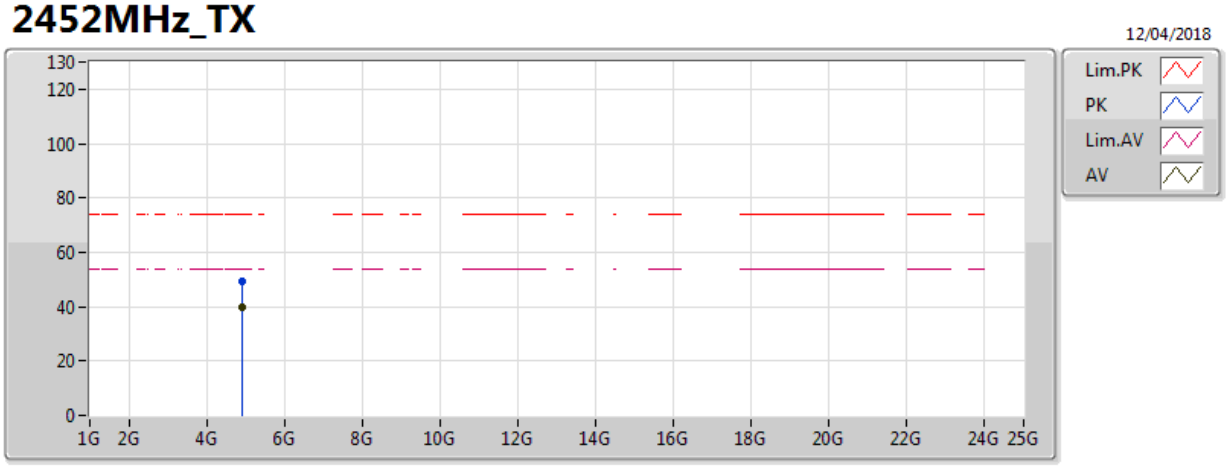


EUT Z_1TX(ANT1)
Setting 36
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.90394G	50.74	74.00	-23.26	4.95	3	Vertical	19	1.82
AV	4.90396G	40.41	54.00	-13.59	4.95	3	Vertical	19	1.82

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

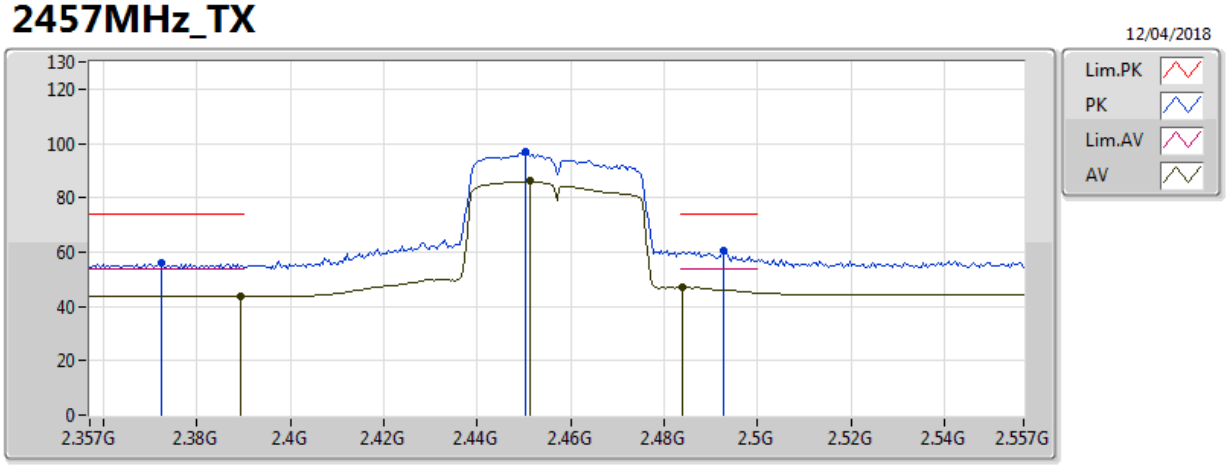


EUT Z_1TX(ANT1)
Setting 36
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.90393G	49.19	74.00	-24.81	4.95	3	Horizontal	146	2.19
AV	4.90398G	39.99	54.00	-14.01	4.95	3	Horizontal	146	2.19

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

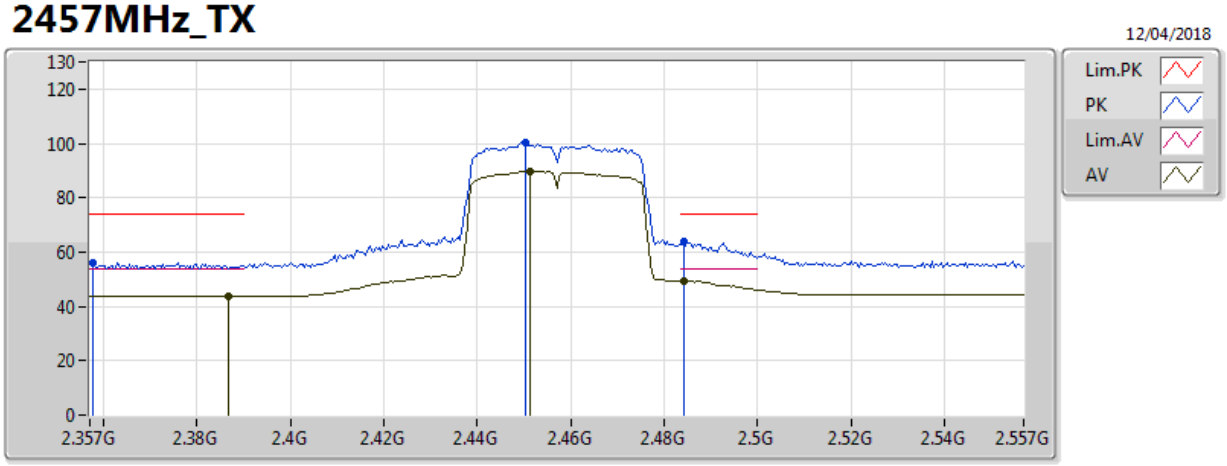


EUT Z_1TX(ANT1)
Setting 35
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3722G	55.77	74.00	-18.23	32.07	3	Vertical	245	2.92
AV	2.3894G	43.76	54.00	-10.24	32.13	3	Vertical	245	2.92
PK	2.4502G	96.86	Inf	-Inf	32.31	3	Vertical	245	2.92
AV	2.4514G	86.02	Inf	-Inf	32.31	3	Vertical	245	2.92
PK	2.4926G	60.47	74.00	-13.53	32.43	3	Vertical	245	2.92
AV	2.4838G	47.13	54.00	-6.87	32.42	3	Vertical	245	2.92

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

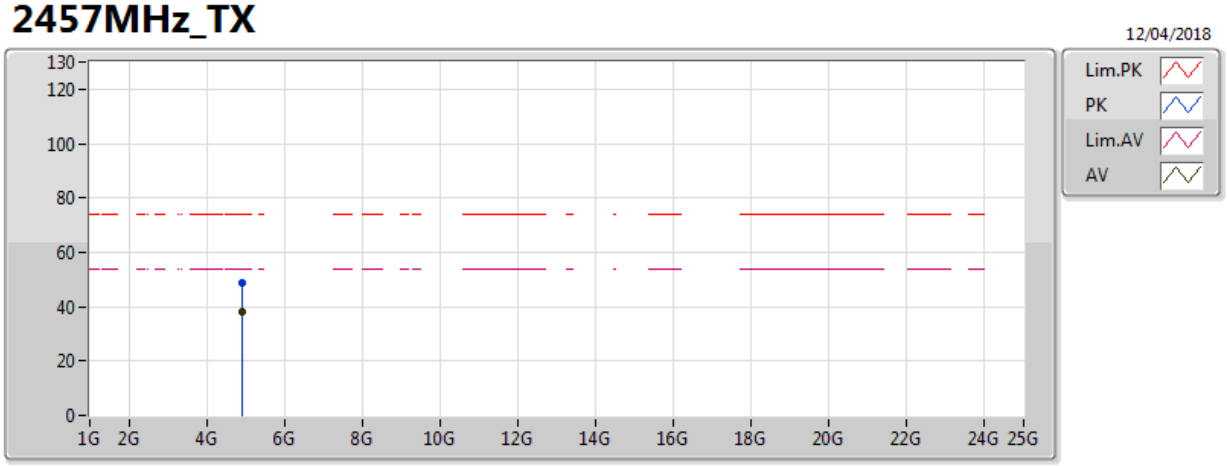


EUT Z_1TX(ANT1)
Setting 35
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3578G	56.20	74.00	-17.80	32.03	3	Horizontal	356	1.49
AV	2.3866G	43.78	54.00	-10.22	32.12	3	Horizontal	356	1.49
PK	2.4502G	100.15	Inf	-Inf	32.31	3	Horizontal	356	1.49
AV	2.4514G	89.72	Inf	-Inf	32.31	3	Horizontal	356	1.49
PK	2.4842G	63.73	74.00	-10.27	32.42	3	Horizontal	356	1.49
AV	2.4842G	49.59	54.00	-4.41	32.42	3	Horizontal	356	1.49

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

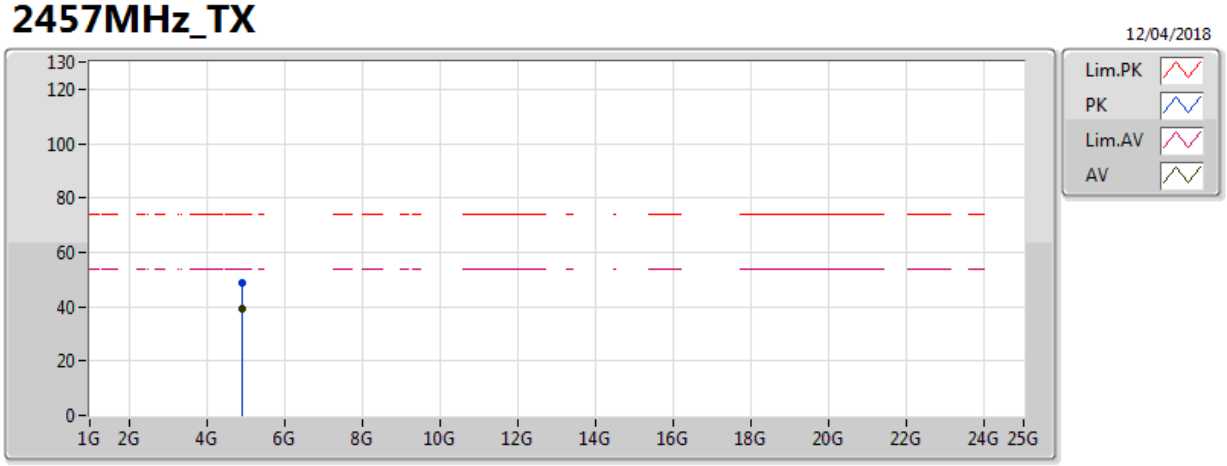


EUT Z_1TX(ANT1)
Setting 35
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.91387G	48.91	74.00	-25.09	4.96	3	Vertical	357	1.24
AV	4.91401G	38.26	54.00	-15.74	4.96	3	Vertical	357	1.24

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

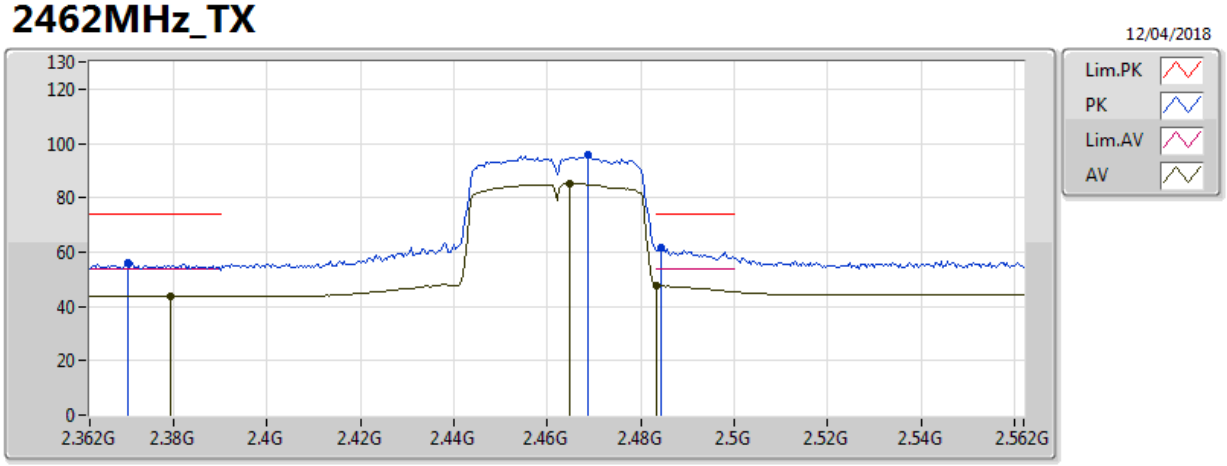


EUT Z_1TX(ANT1)
Setting 35
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.914G	48.56	74.00	-25.44	4.96	3	Horizontal	144	2.16
AV	4.91399G	39.13	54.00	-14.87	4.96	3	Horizontal	144	2.16

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX

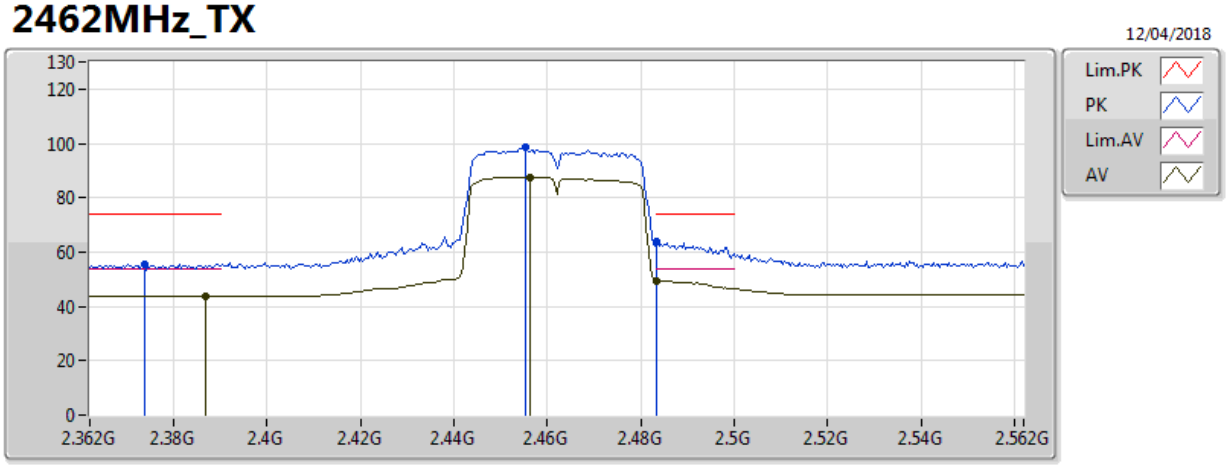


EUT Z_1TX(ANT1)
Setting 33
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.37G	55.93	74.00	-18.07	32.07	3	Vertical	257	1.82
AV	2.3792G	43.69	54.00	-10.31	32.10	3	Vertical	257	1.82
PK	2.4688G	95.54	Inf	-Inf	32.37	3	Vertical	257	1.82
AV	2.4648G	85.13	Inf	-Inf	32.35	3	Vertical	257	1.82
PK	2.4844G	61.69	74.00	-12.31	32.42	3	Vertical	257	1.82
AV	2.483502G	47.57	54.00	-6.43	32.42	3	Vertical	257	1.82

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX

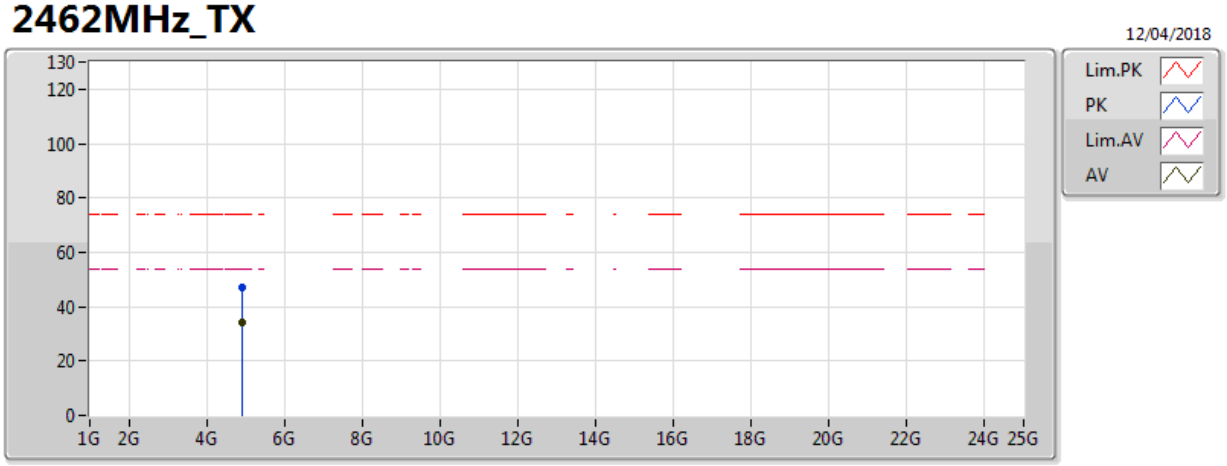


EUT Z_1TX(ANT1)
Setting 33
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	2.3736G	55.53	74.00	-18.47	32.08	3	Horizontal	355	1.48
AV	2.3868G	43.70	54.00	-10.30	32.12	3	Horizontal	355	1.48
PK	2.4552G	98.46	Inf	-Inf	32.33	3	Horizontal	355	1.48
AV	2.4564G	87.62	Inf	-Inf	32.33	3	Horizontal	355	1.48
PK	2.483502G	63.73	74.00	-10.27	32.42	3	Horizontal	355	1.48
AV	2.483502G	49.33	54.00	-4.67	32.42	3	Horizontal	355	1.48

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX

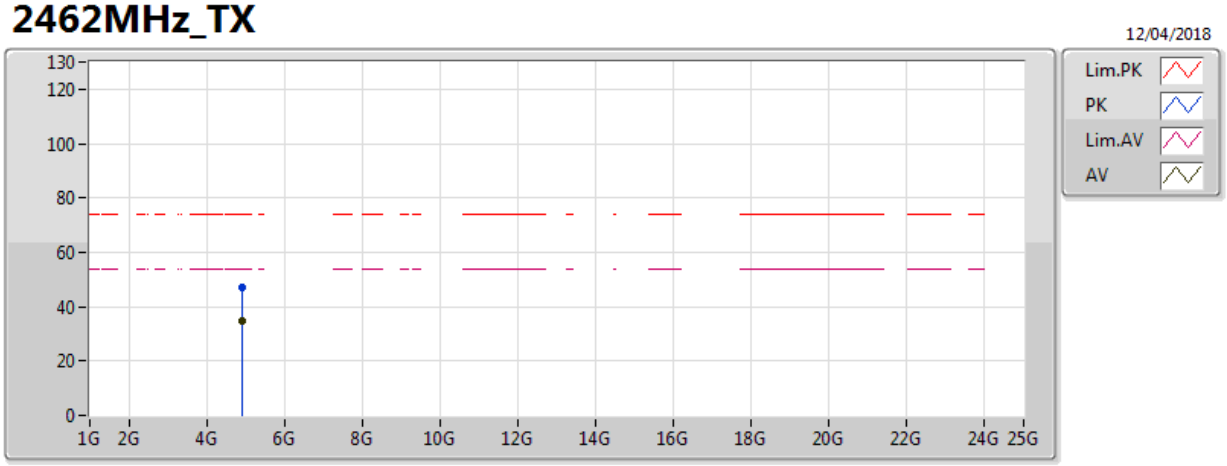


EUT Z_1TX(ANT1)
Setting 33
03-J-1
FSP
Fixed ANT1 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.92466G	47.31	74.00	-26.69	4.98	3	Vertical	358	1.22
AV	4.92396G	34.14	54.00	-19.86	4.98	3	Vertical	358	1.22

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX



EUT Z_1TX(ANT1)
Setting 33
03-J-1
FSP
Fixed ANT1 Sample

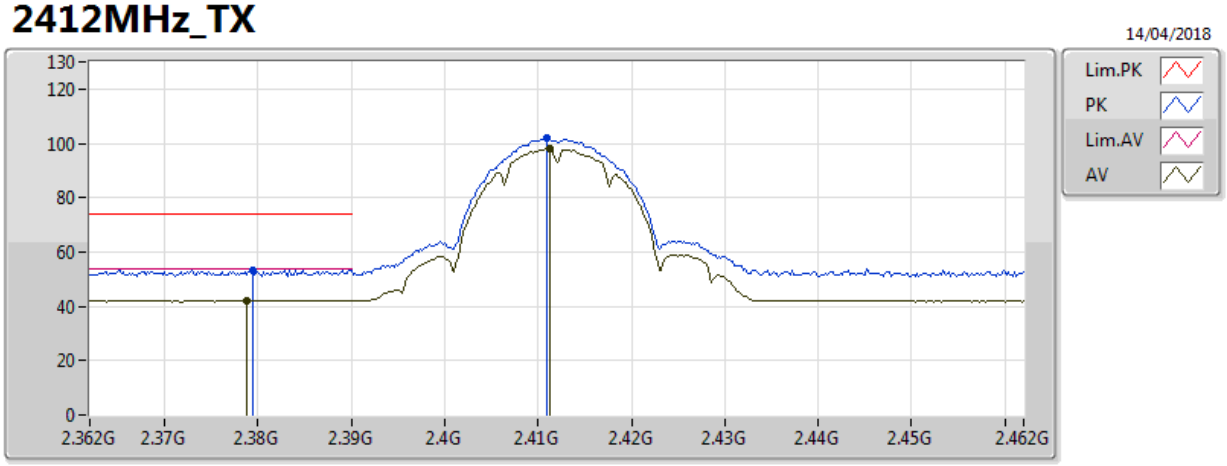
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
PK	4.92384G	46.79	74.00	-27.21	4.98	3	Horizontal	147	2.21
AV	4.92393G	34.50	54.00	-19.50	4.98	3	Horizontal	147	2.21

Test Mode: Mode 3
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	Pass	AV	2.4844G	53.14	54.00	-0.86	31.17	3	Horizontal	349	2.76	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

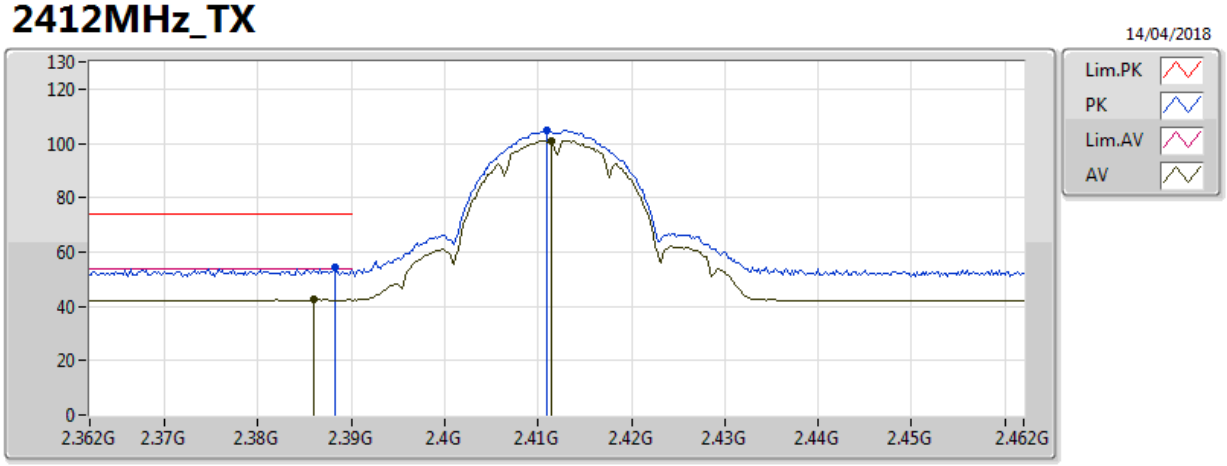


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3788G	42.11	54.00	-11.89	30.99	3	Vertical	105	2.86
AV	2.4112G	98.04	Inf	-Inf	30.96	3	Vertical	105	2.86
PK	2.3794G	53.40	74.00	-20.60	30.99	3	Vertical	105	2.86
PK	2.411G	101.74	Inf	-Inf	30.96	3	Vertical	105	2.86

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

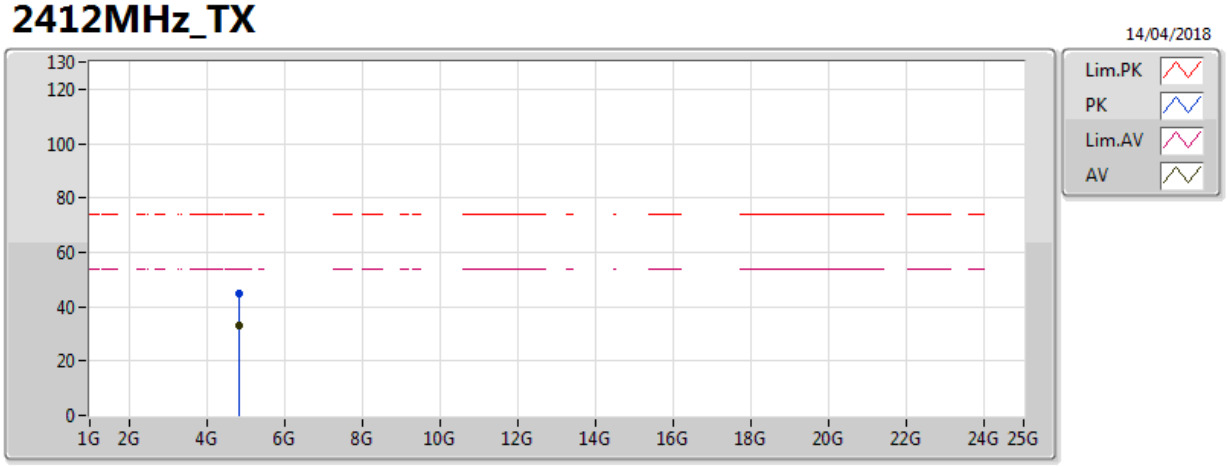


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.386G	42.53	54.00	-11.47	30.97	3	Horizontal	347	2.88
AV	2.4114G	101.13	Inf	-Inf	30.96	3	Horizontal	347	2.88
PK	2.3882G	54.15	74.00	-19.85	30.97	3	Horizontal	347	2.88
PK	2.411G	104.91	Inf	-Inf	30.96	3	Horizontal	347	2.88

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

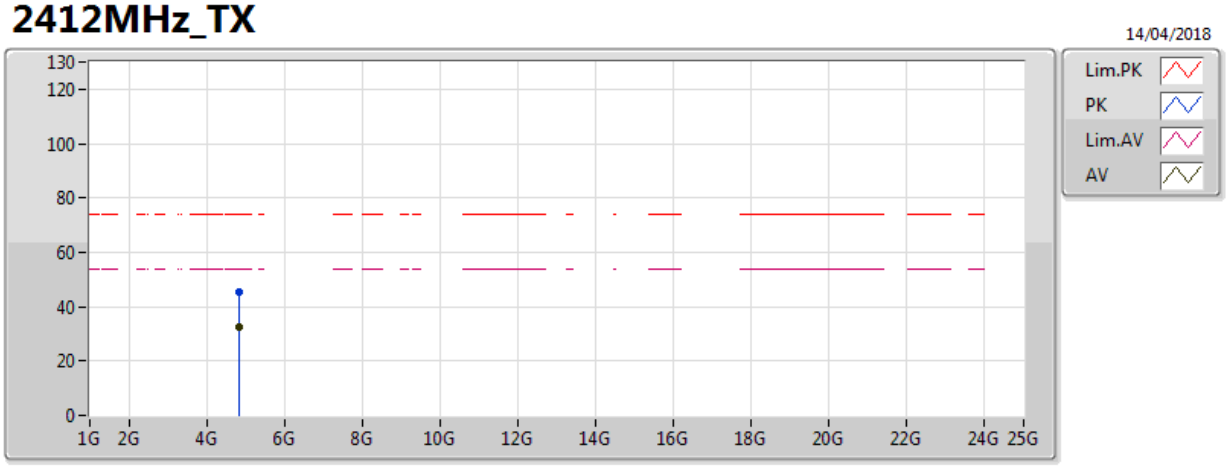


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.82396G	33.29	54.00	-20.71	2.50	3	Vertical	147	1.76
PK	4.82405G	44.81	74.00	-29.19	2.50	3	Vertical	147	1.76

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

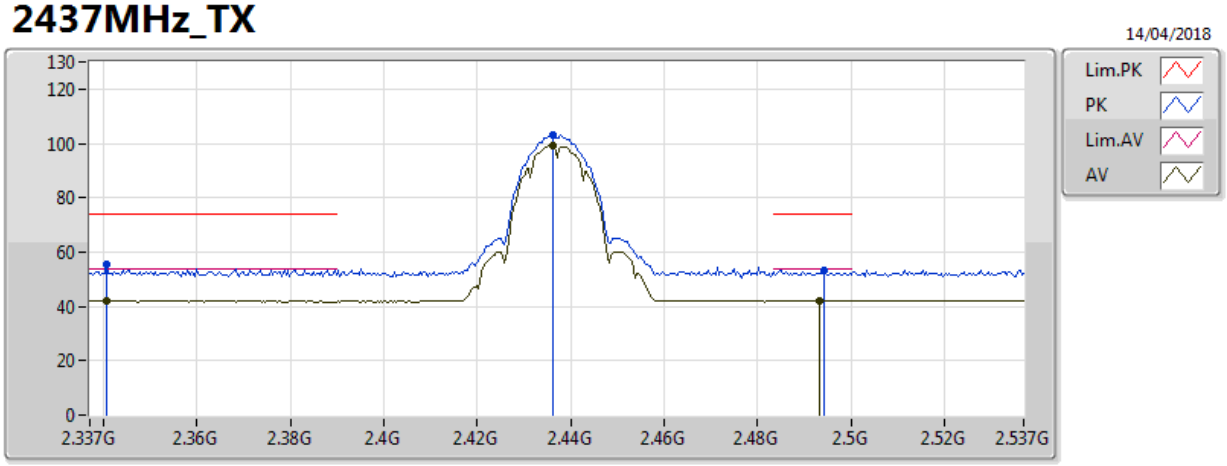


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.82398G	32.47	54.00	-21.53	2.50	3	Horizontal	258	1.60
PK	4.82394G	45.57	74.00	-28.43	2.50	3	Horizontal	258	1.60

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

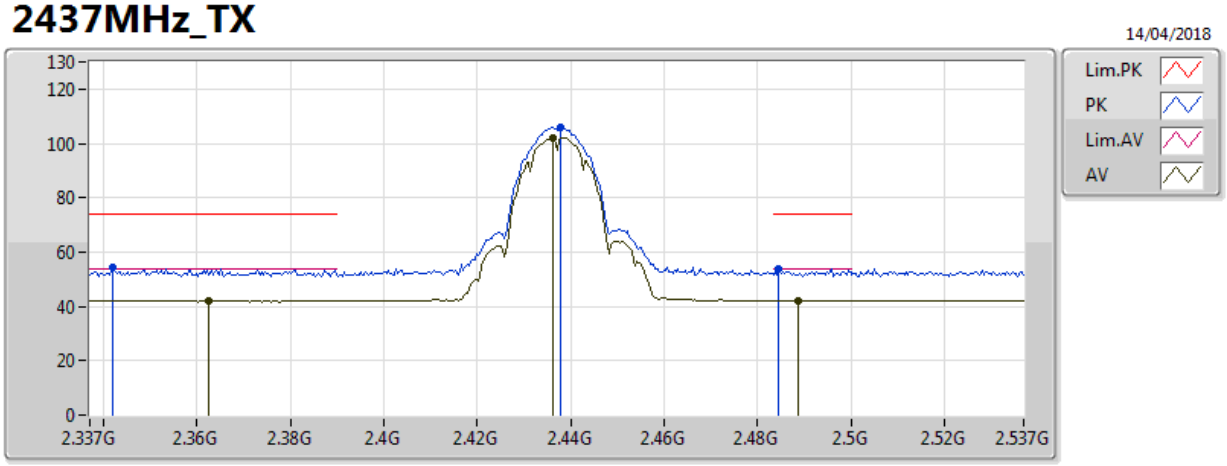


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3406G	42.11	54.00	-11.89	31.11	3	Vertical	99	2.93
AV	2.4362G	99.27	Inf	-Inf	31.03	3	Vertical	99	2.93
AV	2.4934G	42.07	54.00	-11.93	31.20	3	Vertical	99	2.93
PK	2.3406G	55.24	74.00	-18.76	31.11	3	Vertical	99	2.93
PK	2.4362G	103.02	Inf	-Inf	31.03	3	Vertical	99	2.93
PK	2.4942G	53.37	74.00	-20.63	31.20	3	Vertical	99	2.93

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

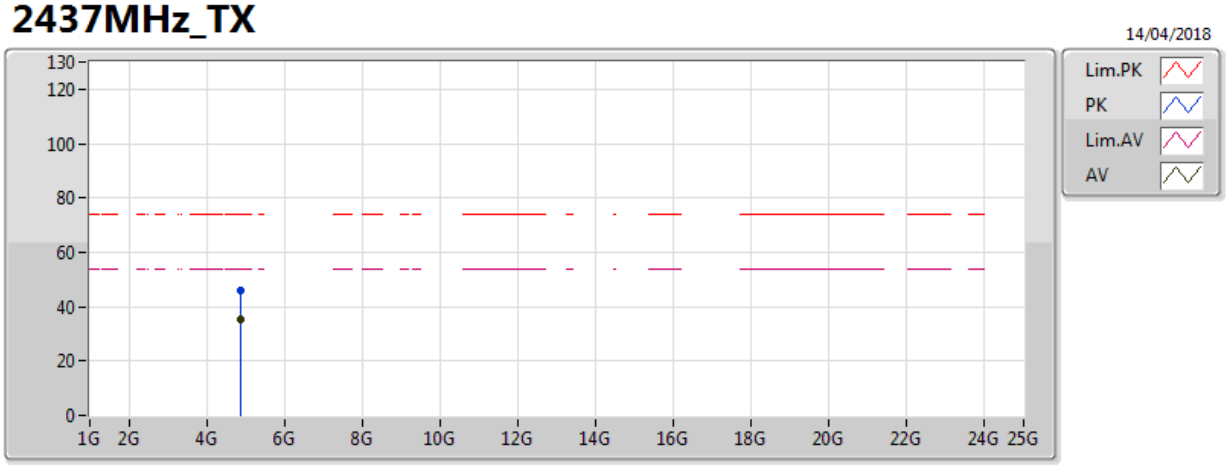


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3626G	42.08	54.00	-11.92	31.04	3	Horizontal	357	2.77
AV	2.4362G	102.20	Inf	-Inf	31.03	3	Horizontal	357	2.77
AV	2.4886G	42.14	54.00	-11.86	31.19	3	Horizontal	357	2.77
PK	2.3418G	54.19	74.00	-19.81	31.10	3	Horizontal	357	2.77
PK	2.4378G	106.09	Inf	-Inf	31.04	3	Horizontal	357	2.77
PK	2.4846G	53.88	74.00	-20.12	31.18	3	Horizontal	357	2.77

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

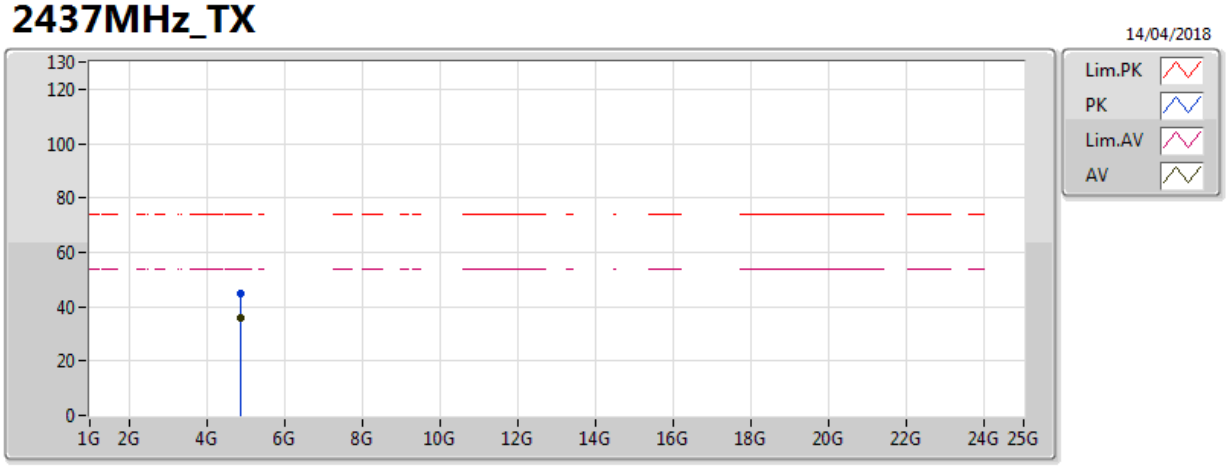


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.87403G	35.53	54.00	-18.47	2.64	3	Vertical	281	1.09
PK	4.87396G	45.79	74.00	-28.21	2.64	3	Vertical	281	1.09

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

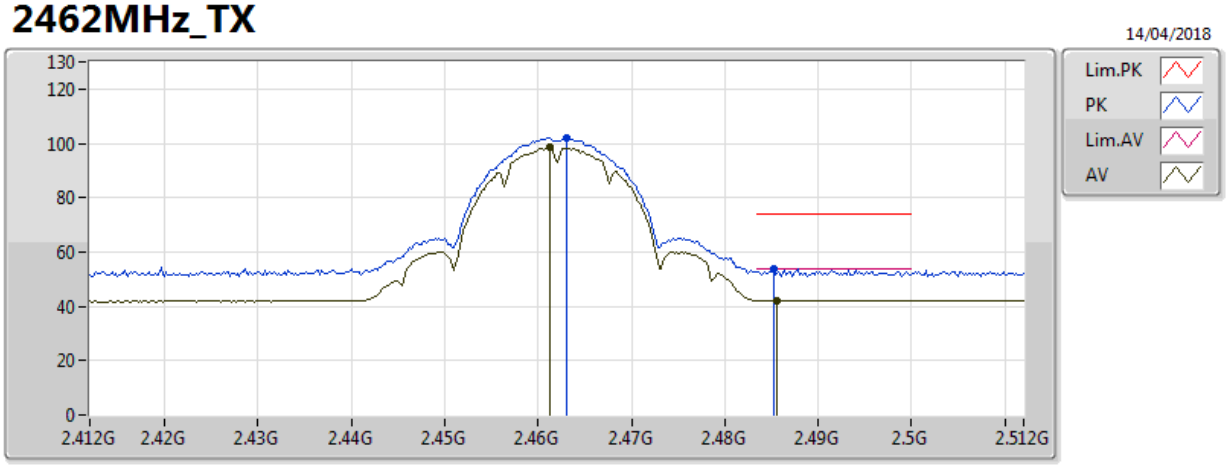


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.87402G	35.79	54.00	-18.21	2.64	3	Horizontal	58	1.93
PK	4.87381G	45.06	74.00	-28.94	2.64	3	Horizontal	58	1.93

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

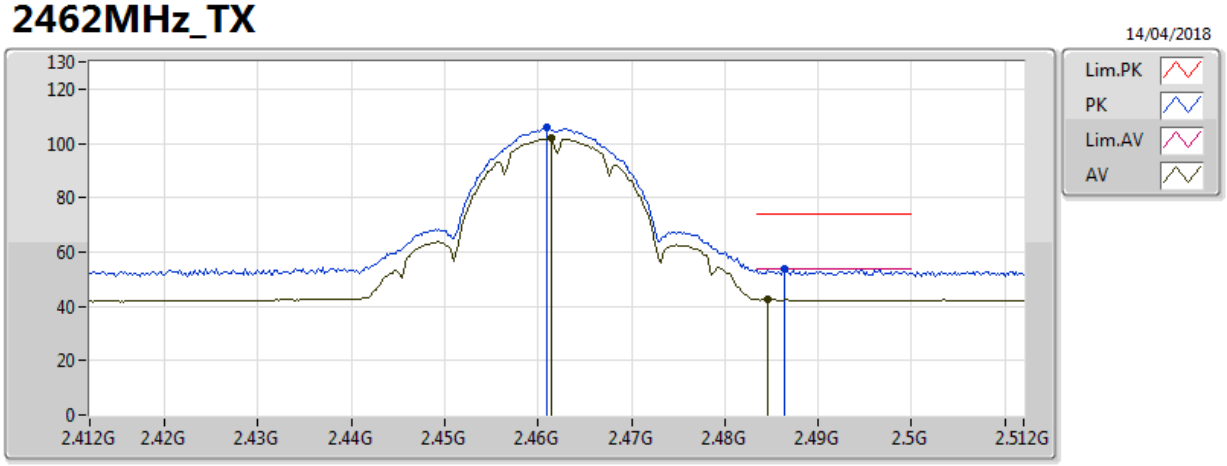


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4612G	98.36	Inf	-Inf	31.11	3	Vertical	82	2.96
AV	2.4856G	42.23	54.00	-11.77	31.18	3	Vertical	82	2.96
PK	2.463G	102.08	Inf	-Inf	31.11	3	Vertical	82	2.96
PK	2.4852G	53.77	74.00	-20.23	31.18	3	Vertical	82	2.96

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

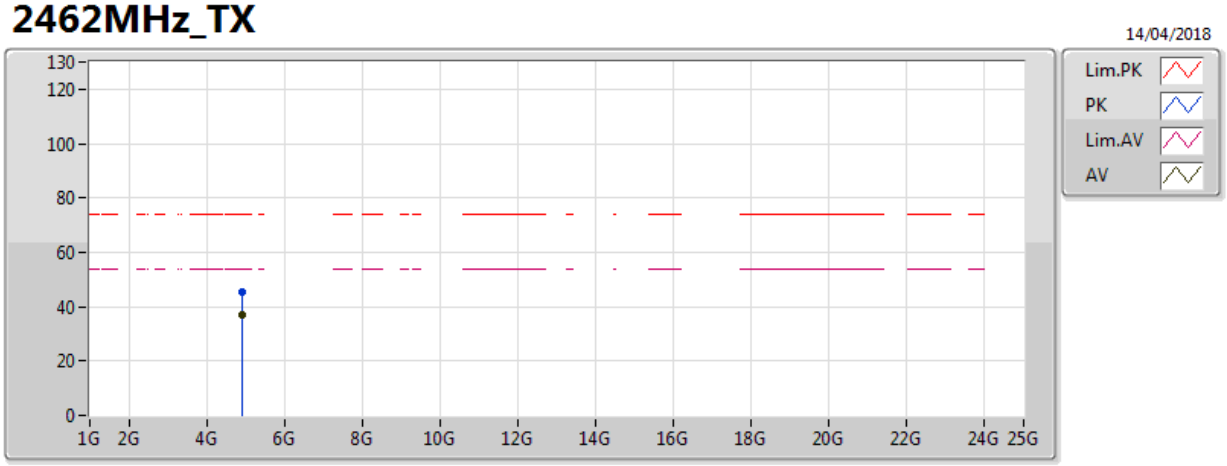


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4614G	101.90	Inf	-Inf	31.11	3	Horizontal	351	2.77
AV	2.4846G	42.53	54.00	-11.47	31.18	3	Horizontal	351	2.77
PK	2.461G	105.67	Inf	-Inf	31.11	3	Horizontal	351	2.77
PK	2.4864G	53.84	74.00	-20.16	31.18	3	Horizontal	351	2.77

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

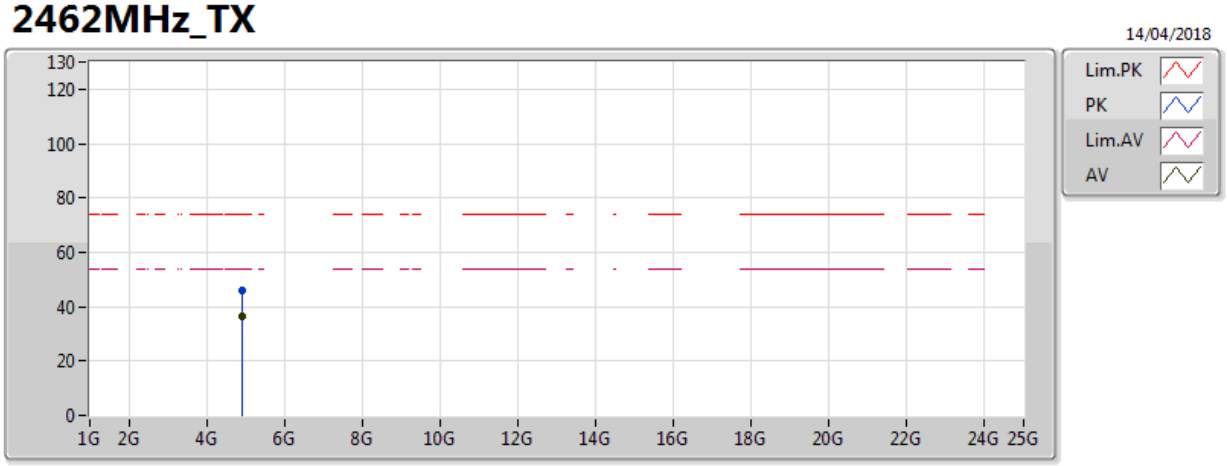


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.924G	36.83	54.00	-17.17	2.77	3	Vertical	331	1.96
PK	4.92409G	45.45	74.00	-28.55	2.78	3	Vertical	331	1.96

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

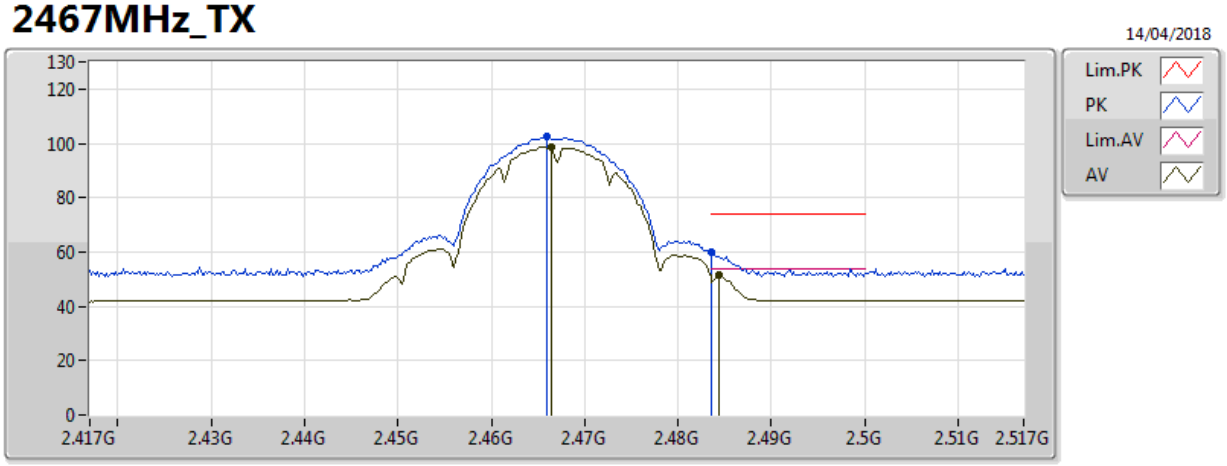


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.92402G	36.62	54.00	-17.38	2.77	3	Horizontal	58	1.78
PK	4.92417G	45.90	74.00	-28.10	2.78	3	Horizontal	58	1.78

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

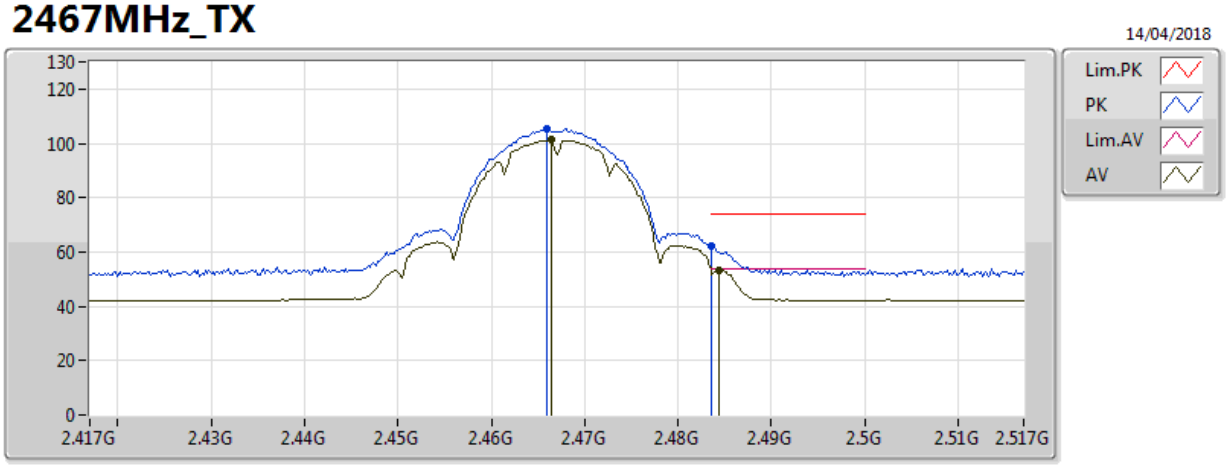


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4664G	98.74	Inf	-Inf	31.12	3	Vertical	89	2.76
AV	2.4844G	51.38	54.00	-2.62	31.17	3	Vertical	89	2.76
PK	2.466G	102.45	Inf	-Inf	31.12	3	Vertical	89	2.76
PK	2.483502G	59.69	74.00	-14.31	31.17	3	Vertical	89	2.76

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

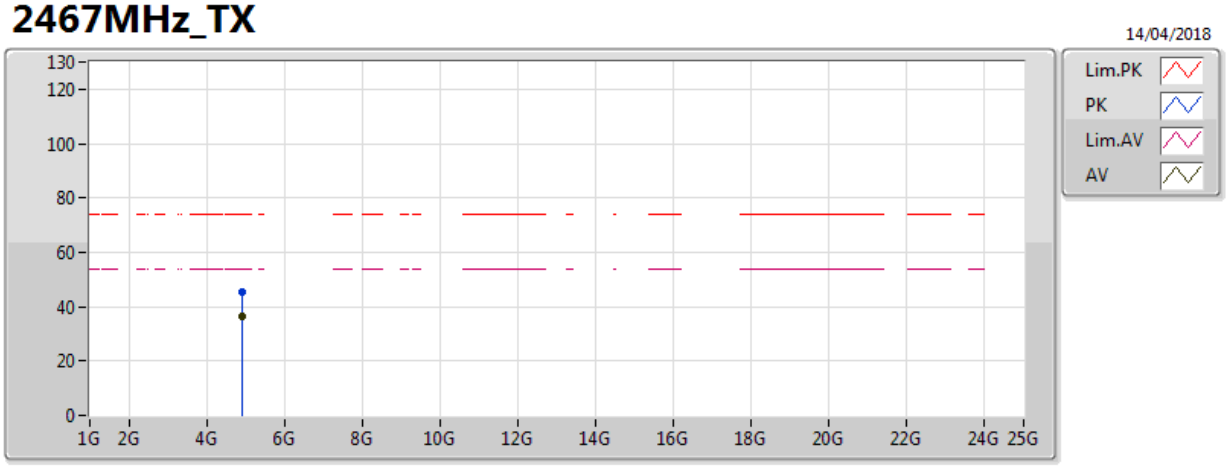


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4664G	101.39	Inf	-Inf	31.12	3	Horizontal	349	2.76
AV	2.4844G	53.14	54.00	-0.86	31.17	3	Horizontal	349	2.76
PK	2.466G	105.20	Inf	-Inf	31.12	3	Horizontal	349	2.76
PK	2.4836G	62.35	74.00	-11.65	31.17	3	Horizontal	349	2.76

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

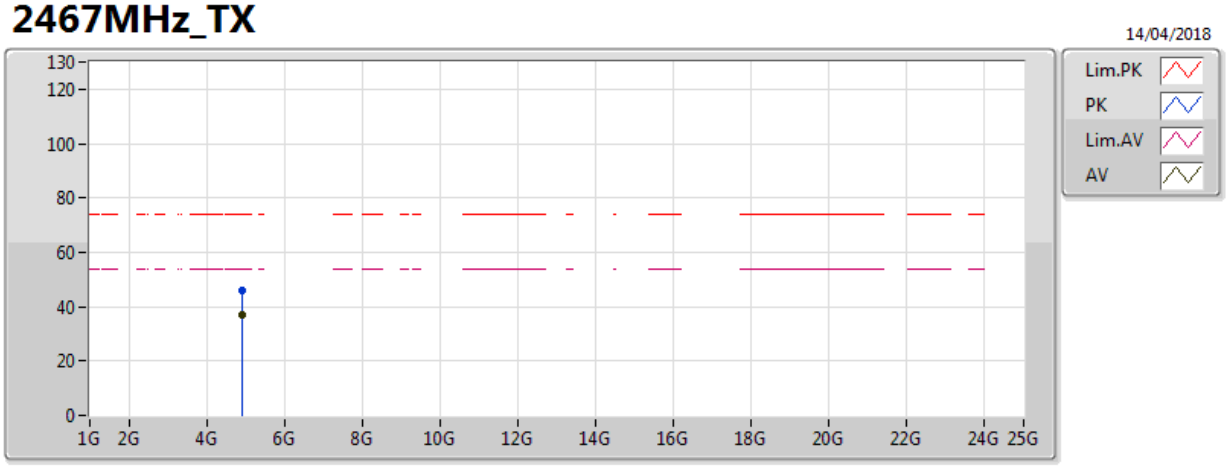


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.93399G	36.57	54.00	-17.43	2.80	3	Vertical	14	2.19
PK	4.93396G	45.29	74.00	-28.71	2.80	3	Vertical	14	2.19

802.11b_Nss1,(1Mbps)_1TX

2467MHz_TX

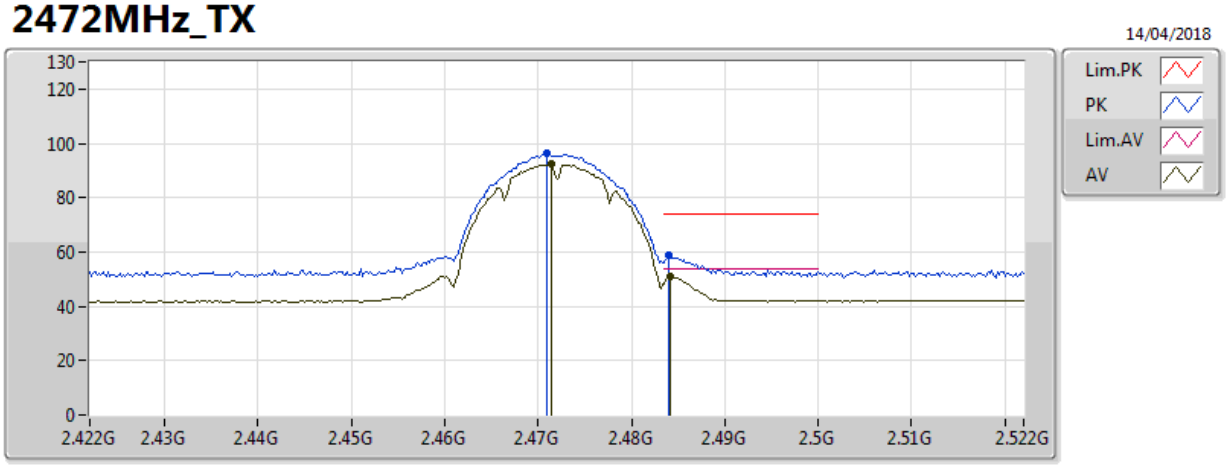


EUT Z_1TX(ANT2)
Setting 33
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.93394G	36.98	54.00	-17.02	2.80	3	Horizontal	112	1.50
PK	4.93393G	45.71	74.00	-28.29	2.80	3	Horizontal	112	1.50

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

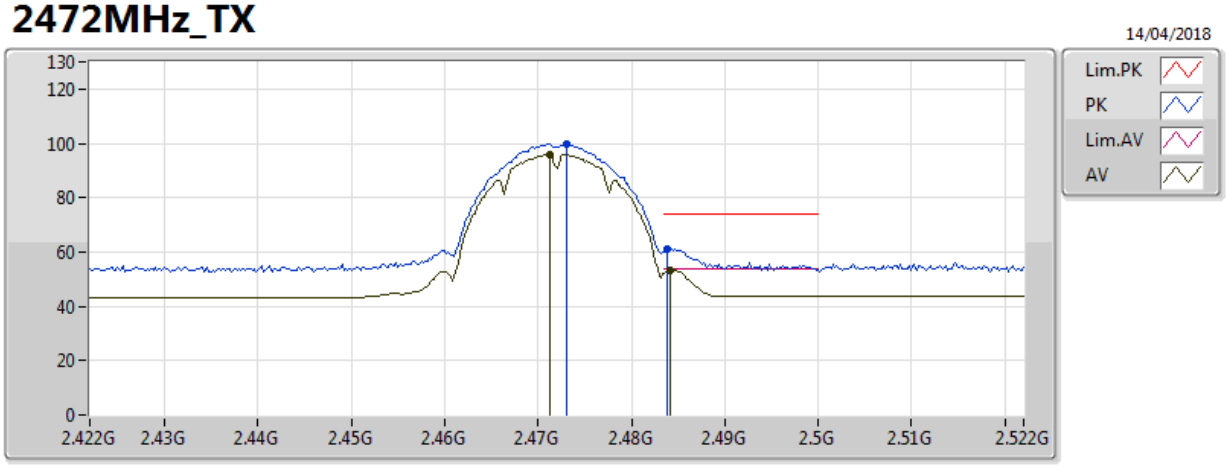


EUT Z_1TX(ANT2)
Setting 18
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4714G	92.47	Inf	-Inf	31.14	3	Vertical	91	2.66
AV	2.4842G	50.86	54.00	-3.14	31.17	3	Vertical	91	2.66
PK	2.471G	96.19	Inf	-Inf	31.14	3	Vertical	91	2.66
PK	2.484G	58.71	74.00	-15.29	31.17	3	Vertical	91	2.66

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

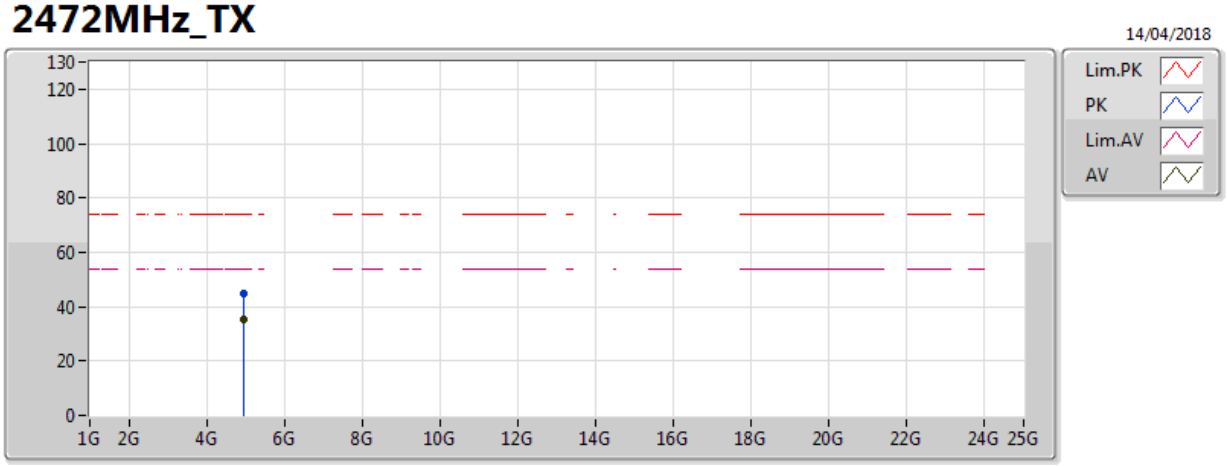


EUT Z_1TX(ANT2)
Setting 18
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4712G	96.02	Inf	-Inf	31.14	3	Horizontal	353	2.96
AV	2.4842G	53.10	54.00	-0.90	31.17	3	Horizontal	353	2.96
PK	2.473G	99.80	Inf	-Inf	31.14	3	Horizontal	353	2.96
PK	2.4838G	61.28	74.00	-12.72	31.17	3	Horizontal	353	2.96

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

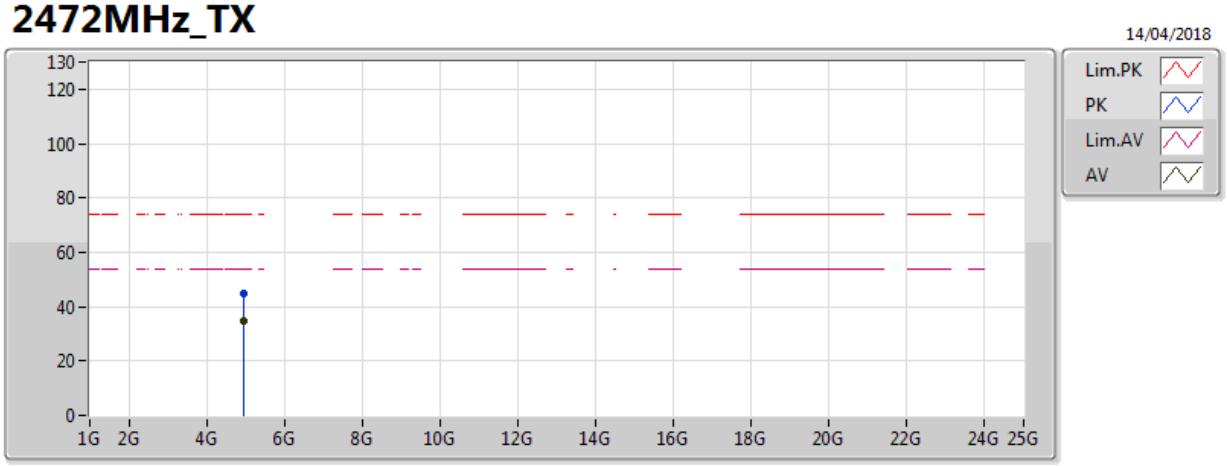


EUT Z_1TX(ANT2)
Setting 18
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.94405G	35.29	54.00	-18.71	2.83	3	Vertical	221	2.76
PK	4.94393G	45.10	74.00	-28.90	2.83	3	Vertical	221	2.76

802.11b_Nss1,(1Mbps)_1TX

2472MHz_TX

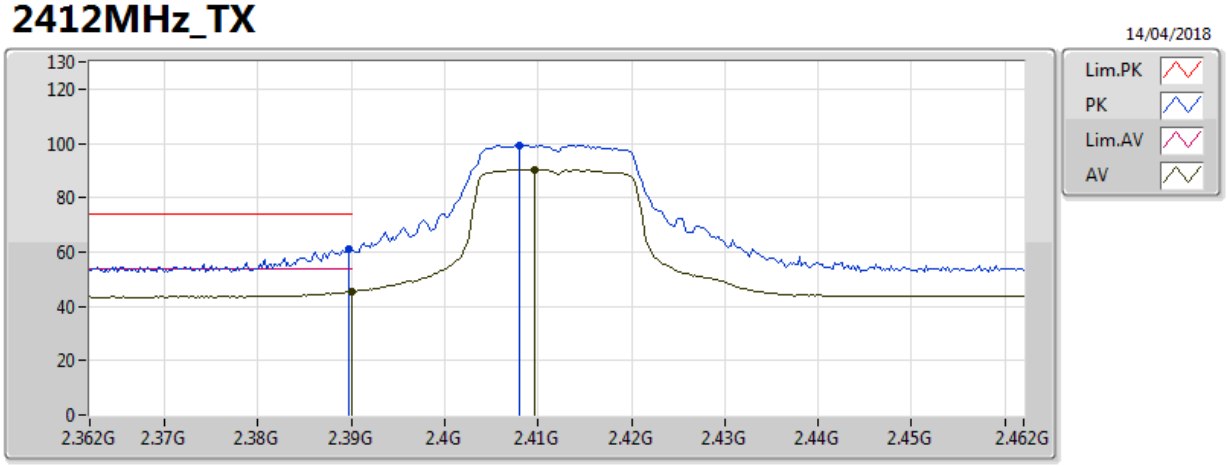


EUT Z_1TX(ANT2)
Setting 18
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.94397G	34.94	54.00	-19.06	2.83	3	Horizontal	33	1.16
PK	4.94387G	44.93	74.00	-29.07	2.83	3	Horizontal	33	1.16

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

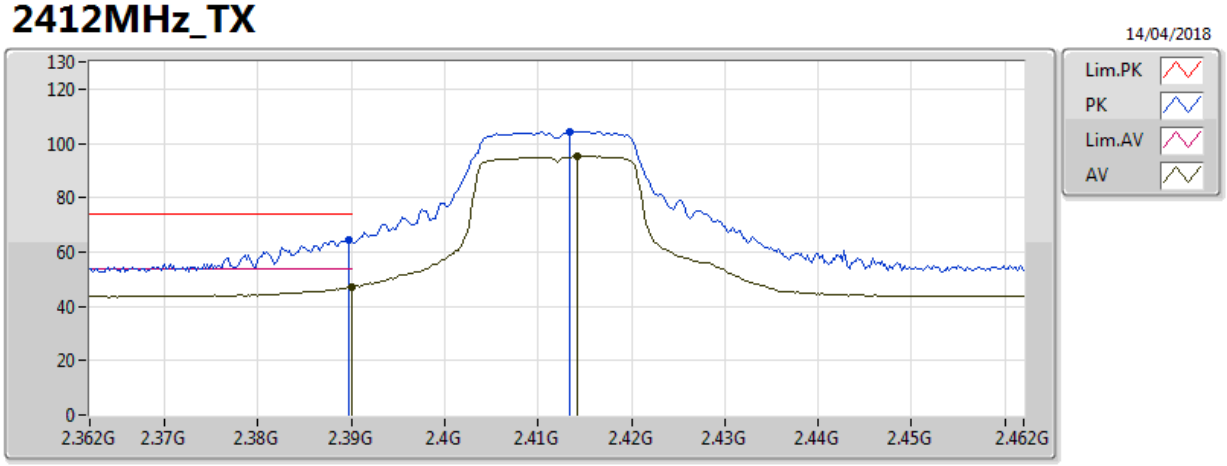


EUT Z_1TX(ANT2)
Setting 38
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	45.42	54.00	-8.58	30.96	3	Vertical	68	2.97
AV	2.4096G	90.32	Inf	-Inf	30.96	3	Vertical	68	2.97
PK	2.3898G	61.09	74.00	-12.91	30.96	3	Vertical	68	2.97
PK	2.408G	99.46	Inf	-Inf	30.95	3	Vertical	68	2.97

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

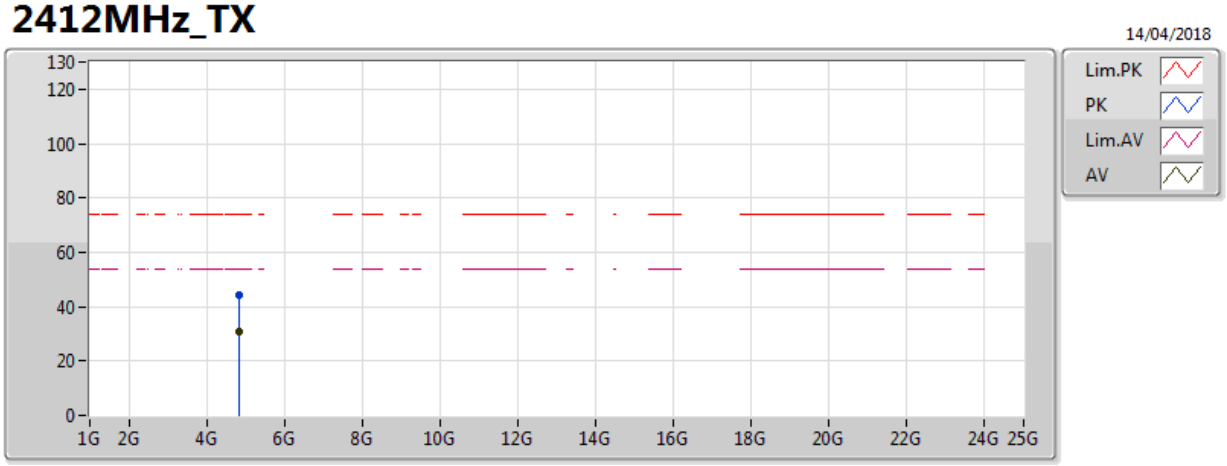


EUT Z_1TX(ANT2)
Setting 38
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	47.03	54.00	-6.97	30.96	3	Horizontal	346	2.89
AV	2.4142G	95.35	Inf	-Inf	30.97	3	Horizontal	346	2.89
PK	2.3898G	64.45	74.00	-9.55	30.96	3	Horizontal	346	2.89
PK	2.4134G	104.47	Inf	-Inf	30.97	3	Horizontal	346	2.89

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

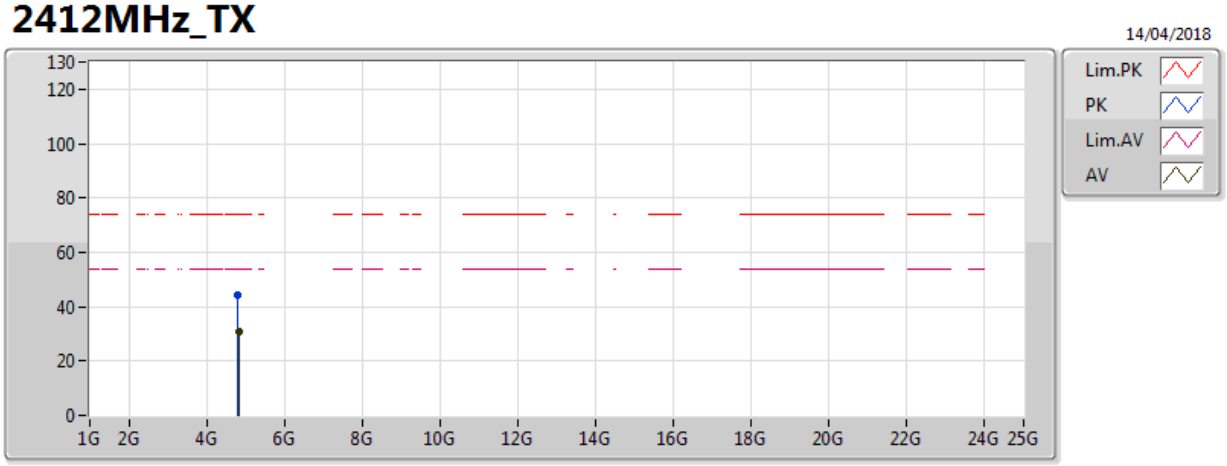


EUT Z_1TX(ANT2)
Setting 38
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.8224G	30.84	54.00	-23.16	2.49	3	Vertical	183	2.17
PK	4.82772G	44.22	74.00	-29.78	2.51	3	Vertical	183	2.17

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

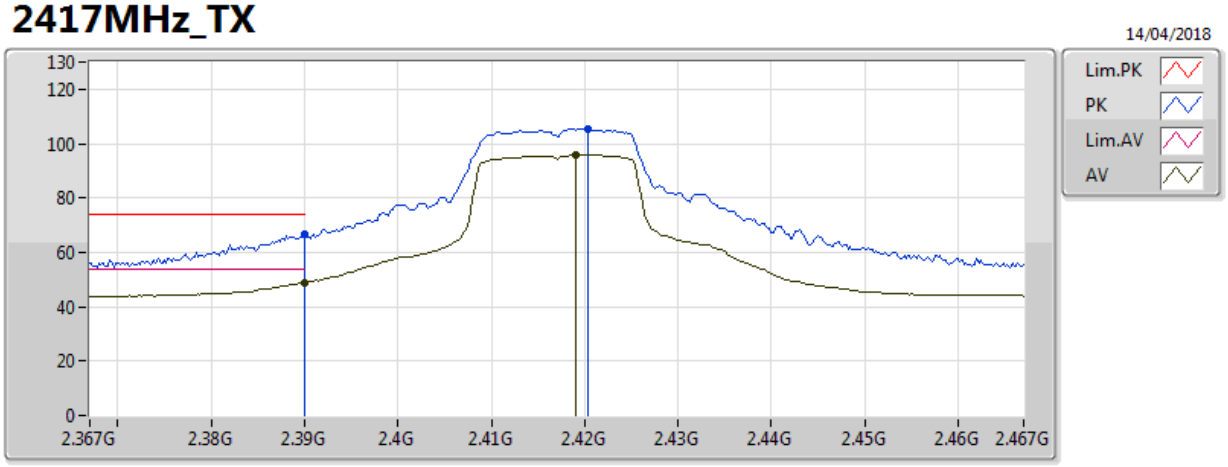


EUT Z_1TX(ANT2)
Setting 38
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.8306G	30.83	54.00	-23.17	2.52	3	Horizontal	19	2.15
PK	4.81424G	44.21	74.00	-29.79	2.47	3	Horizontal	19	2.15

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

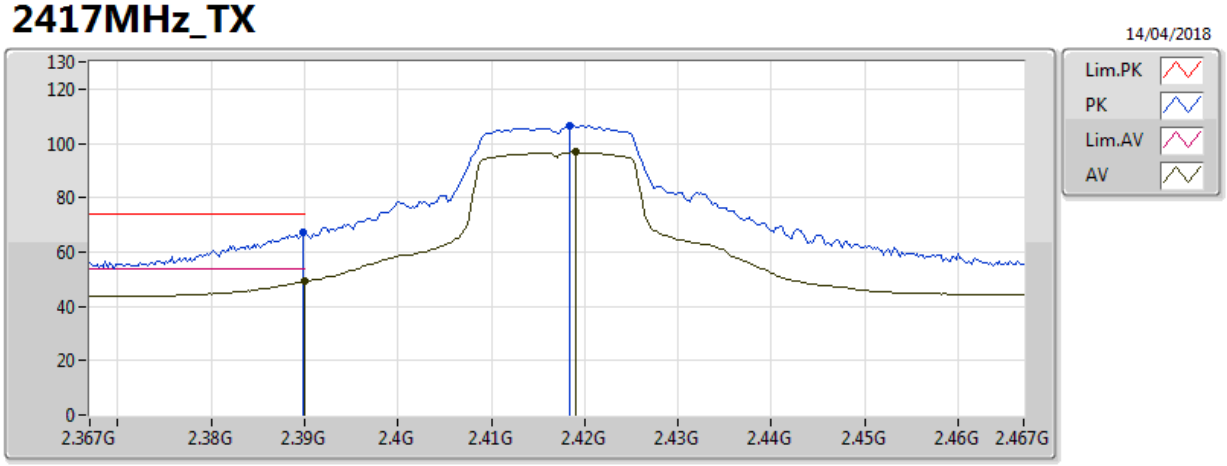


EUT Z_1TX(ANT2)
Setting 42
03-J-1
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	48.92	54.00	-5.08	32.13	3	Vertical	258	2.96
AV	2.419G	95.90	Inf	-Inf	32.22	3	Vertical	258	2.96
PK	2.389998G	66.82	74.00	-7.18	32.13	3	Vertical	258	2.96
PK	2.4204G	105.46	Inf	-Inf	32.22	3	Vertical	258	2.96

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

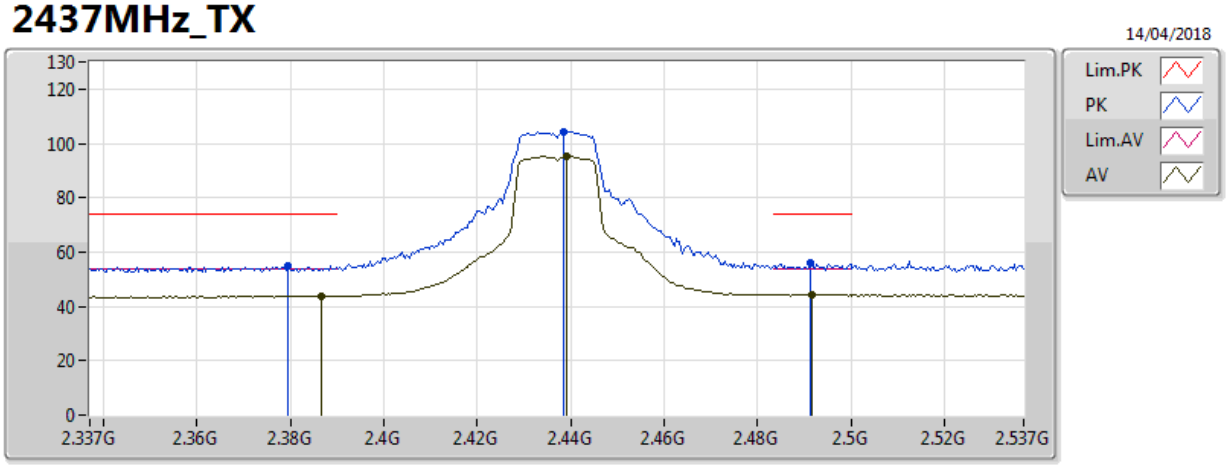


EUT Z_1TX(ANT2)
Setting 42
03-J-1
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	49.17	54.00	-4.83	32.13	3	Horizontal	3	1.71
AV	2.419G	96.79	Inf	-Inf	32.22	3	Horizontal	3	1.71
PK	2.3898G	67.46	74.00	-6.54	32.13	3	Horizontal	3	1.71
PK	2.4184G	106.33	Inf	-Inf	32.22	3	Horizontal	3	1.71

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

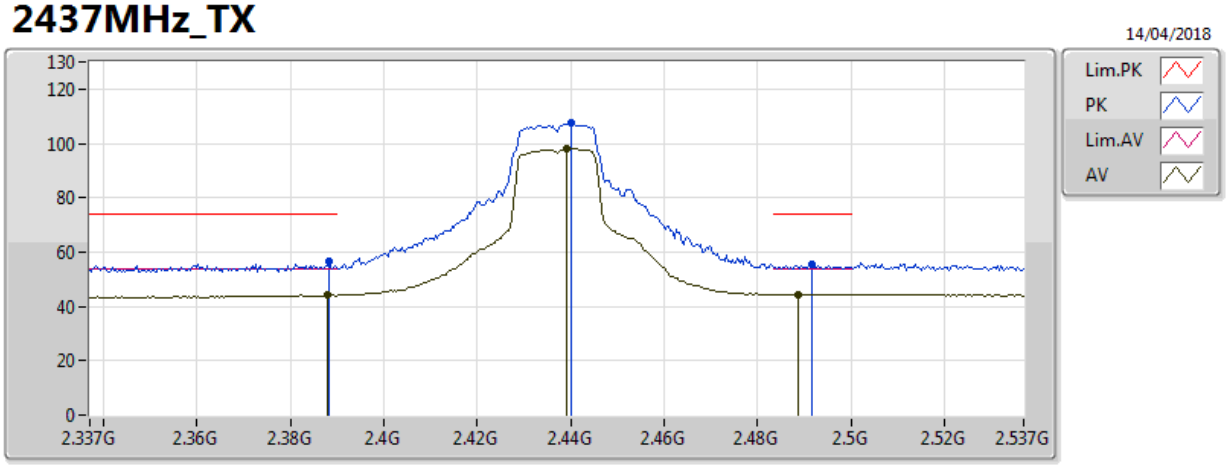


EUT Z_1TX(ANT2)
Setting 42
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3866G	43.87	54.00	-10.13	30.97	3	Vertical	102	2.94
AV	2.439G	95.15	Inf	-Inf	31.04	3	Vertical	102	2.94
AV	2.4918G	44.34	54.00	-9.66	31.20	3	Vertical	102	2.94
PK	2.3794G	54.76	74.00	-19.24	30.99	3	Vertical	102	2.94
PK	2.4386G	104.24	Inf	-Inf	31.04	3	Vertical	102	2.94
PK	2.4914G	56.01	74.00	-17.99	31.20	3	Vertical	102	2.94

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

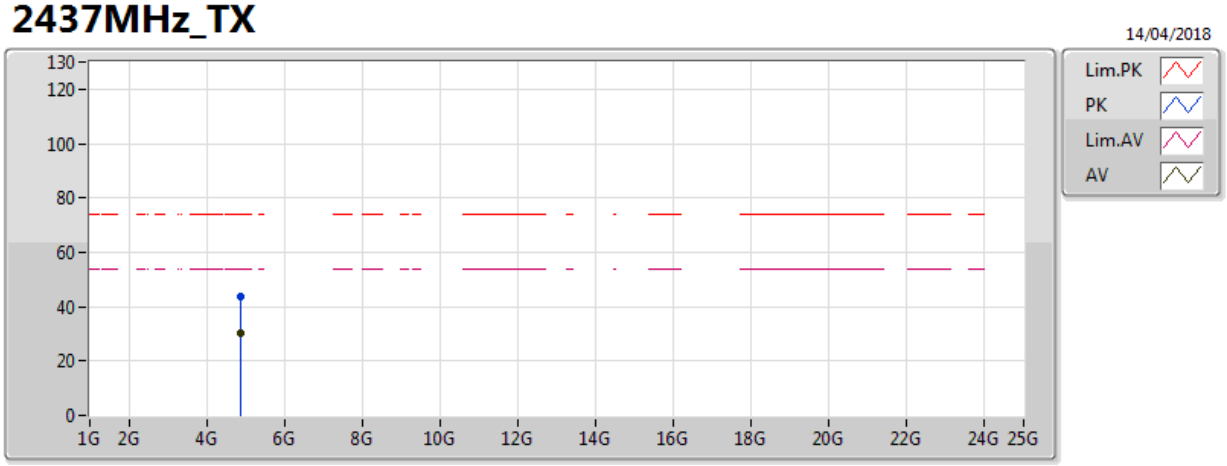


EUT Z_1TX(ANT2)
Setting 42
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3878G	44.10	54.00	-9.90	30.97	3	Horizontal	358	2.78
AV	2.439G	98.17	Inf	-Inf	31.04	3	Horizontal	358	2.78
AV	2.4886G	44.50	54.00	-9.50	31.19	3	Horizontal	358	2.78
PK	2.3882G	56.39	74.00	-17.61	30.97	3	Horizontal	358	2.78
PK	2.4402G	107.33	Inf	-Inf	31.05	3	Horizontal	358	2.78
PK	2.4918G	55.24	74.00	-18.76	31.20	3	Horizontal	358	2.78

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

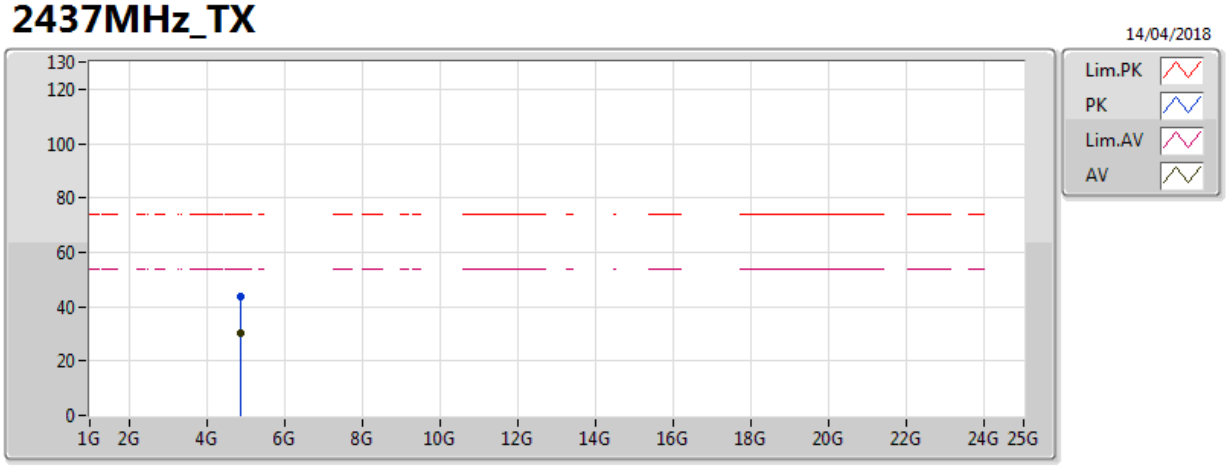


EUT Z_1TX(ANT2)
Setting 42
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.87048G	30.44	54.00	-23.56	2.63	3	Vertical	94	2.97
PK	4.87362G	43.62	74.00	-30.38	2.64	3	Vertical	94	2.97

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

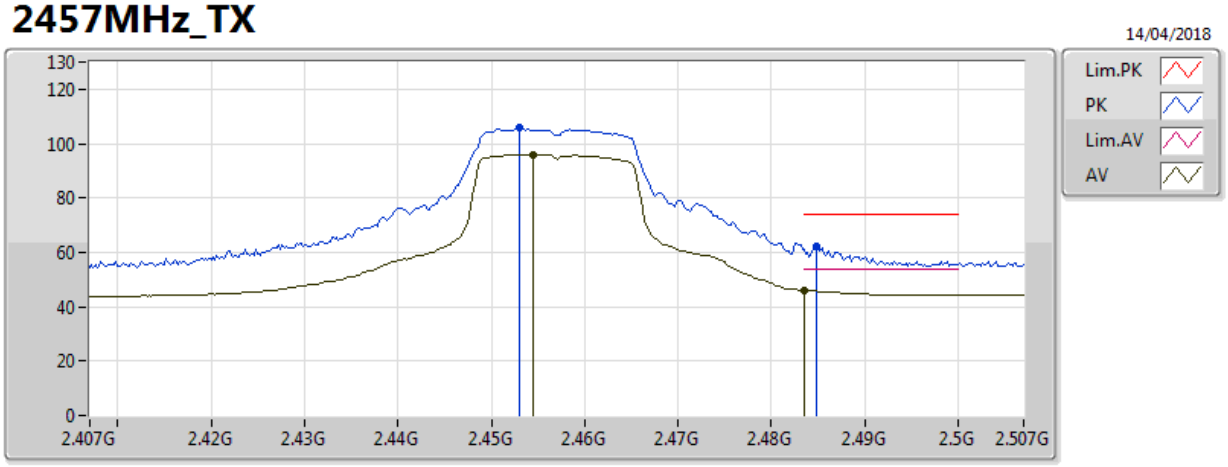


EUT Z_1TX(ANT2)
Setting 42
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.87288G	30.37	54.00	-23.63	2.63	3	Horizontal	223	1.28
PK	4.87573G	43.43	74.00	-30.57	2.64	3	Horizontal	223	1.28

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

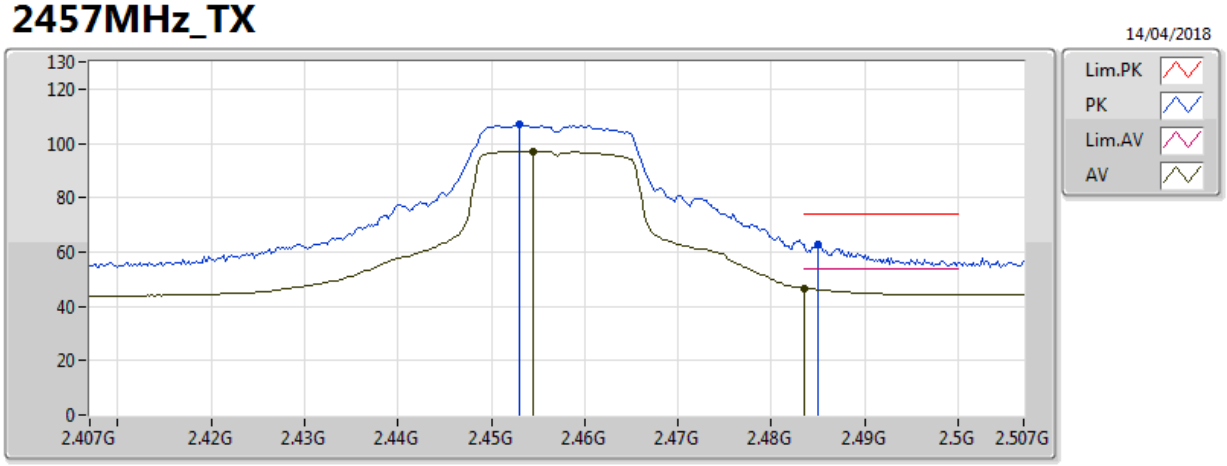


EUT Z_1TX(ANT2)
Setting 42
03-J-1
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4544G	96.07	Inf	-Inf	32.32	3	Vertical	257	2.93
AV	2.483502G	46.05	54.00	-7.95	32.42	3	Vertical	257	2.93
PK	2.453G	105.72	Inf	-Inf	32.32	3	Vertical	257	2.93
PK	2.4848G	62.22	74.00	-11.78	32.42	3	Vertical	257	2.93

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

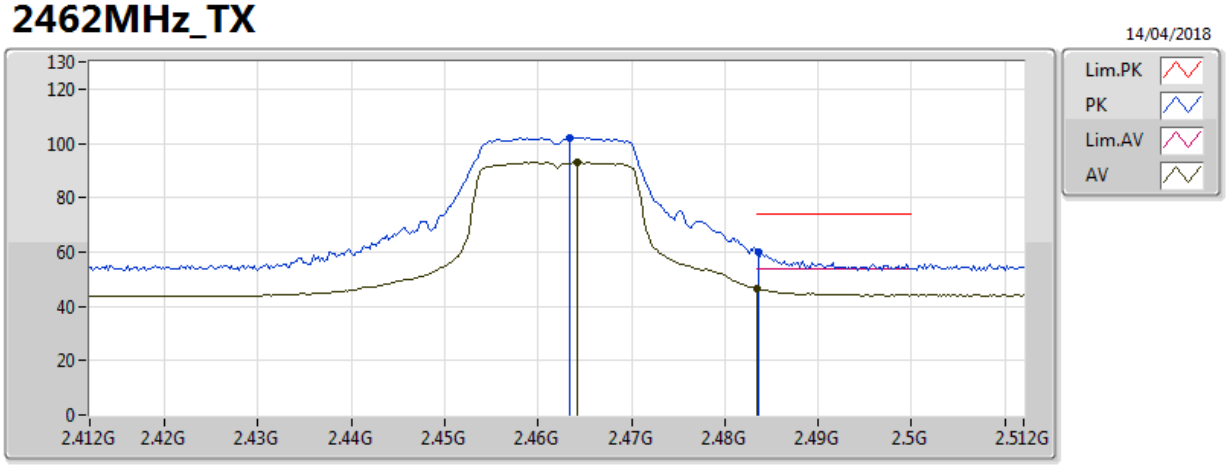


EUT Z_1TX(ANT2)
Setting 42
03-J-1
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4544G	97.17	Inf	-Inf	32.32	3	Horizontal	4	1.49
AV	2.483502G	46.66	54.00	-7.34	32.42	3	Horizontal	4	1.49
PK	2.453G	106.84	Inf	-Inf	32.32	3	Horizontal	4	1.49
PK	2.485G	62.58	74.00	-11.42	32.42	3	Horizontal	4	1.49

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

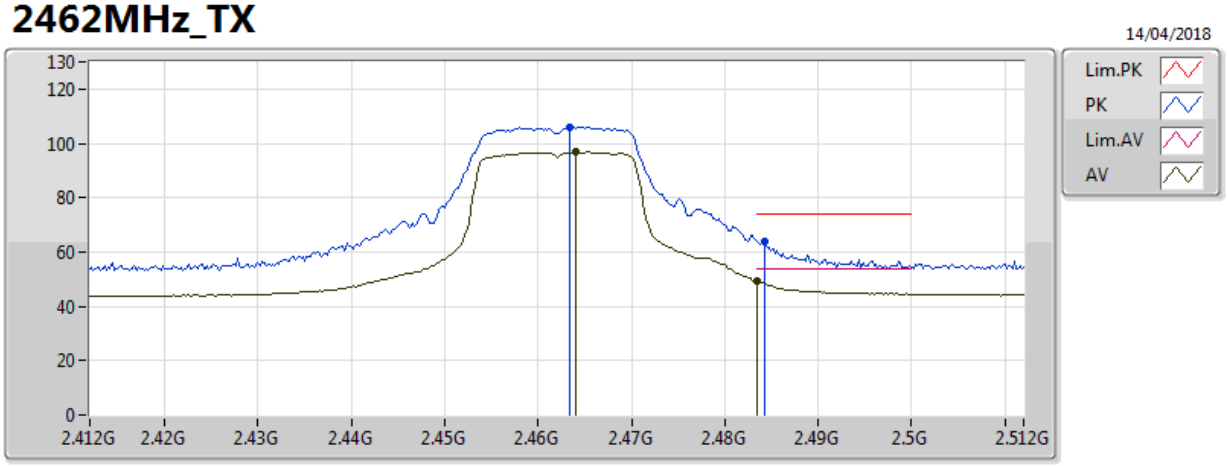


EUT Z_1TX(ANT2)
Setting 38
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4642G	93.03	Inf	-Inf	31.12	3	Vertical	94	2.97
AV	2.483502G	46.57	54.00	-7.43	31.17	3	Vertical	94	2.97
PK	2.4634G	102.12	Inf	-Inf	31.11	3	Vertical	94	2.97
PK	2.4836G	60.03	74.00	-13.97	31.17	3	Vertical	94	2.97

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

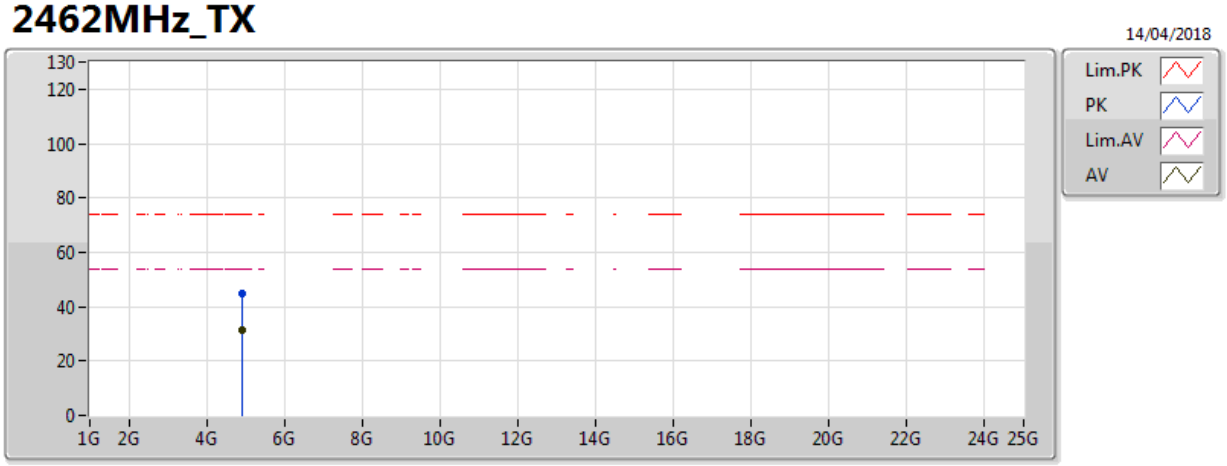


EUT Z_1TX(ANT2)
Setting 38
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.464G	96.83	Inf	-Inf	31.12	3	Horizontal	4	2.69
AV	2.483502G	49.14	54.00	-4.86	31.17	3	Horizontal	4	2.69
PK	2.4634G	105.99	Inf	-Inf	31.11	3	Horizontal	4	2.69
PK	2.4842G	64.07	74.00	-9.93	31.17	3	Horizontal	4	2.69

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

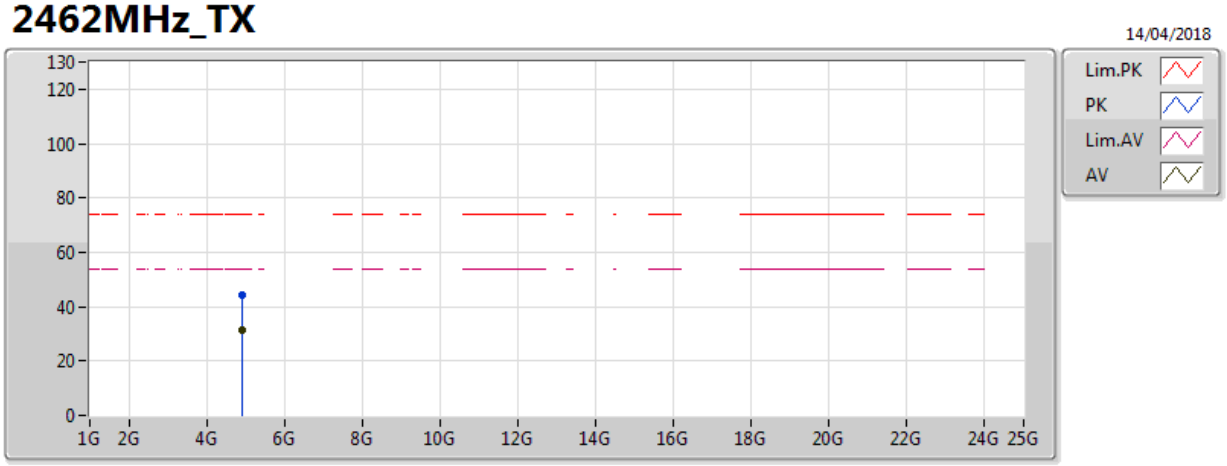


EUT Z_1TX(ANT2)
Setting 38
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.92396G	31.44	54.00	-22.56	2.77	3	Vertical	101	1.77
PK	4.924G	44.64	74.00	-29.36	2.77	3	Vertical	101	1.77

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

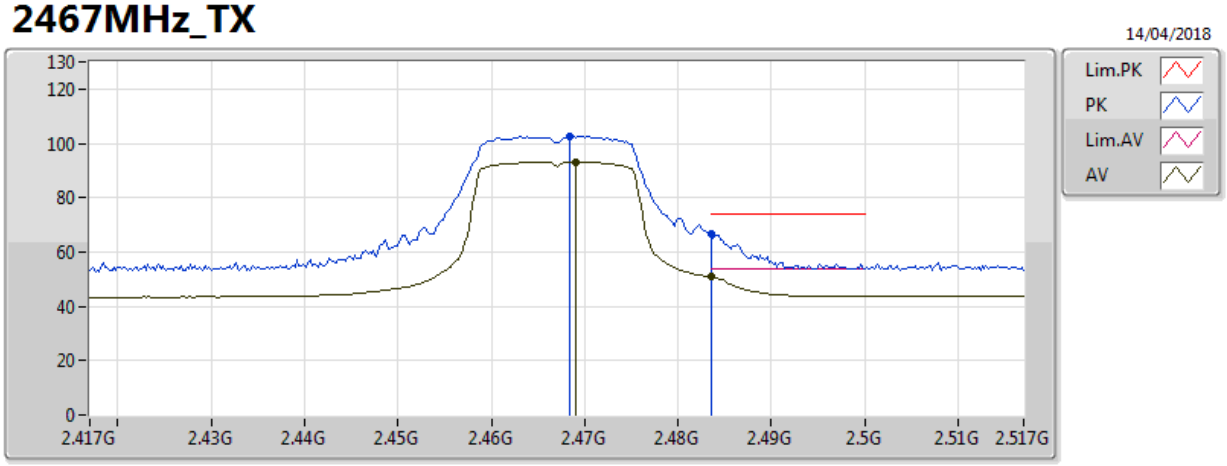


EUT Z_1TX(ANT2)
Setting 38
01-J-6
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.92406G	31.49	54.00	-22.51	2.77	3	Horizontal	30	2.11
PK	4.92032G	43.99	74.00	-30.01	2.76	3	Horizontal	30	2.11

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

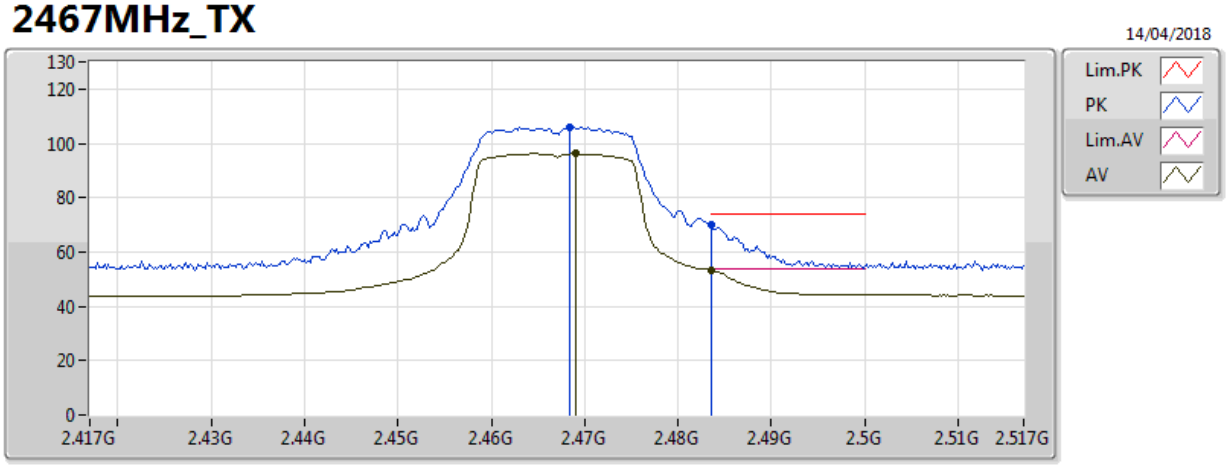


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.469G	93.14	Inf	-Inf	31.13	3	Vertical	85	2.73
AV	2.483502G	51.13	54.00	-2.87	31.17	3	Vertical	85	2.73
PK	2.4684G	102.62	Inf	-Inf	31.13	3	Vertical	85	2.73
PK	2.4836G	66.47	74.00	-7.53	31.17	3	Vertical	85	2.73

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

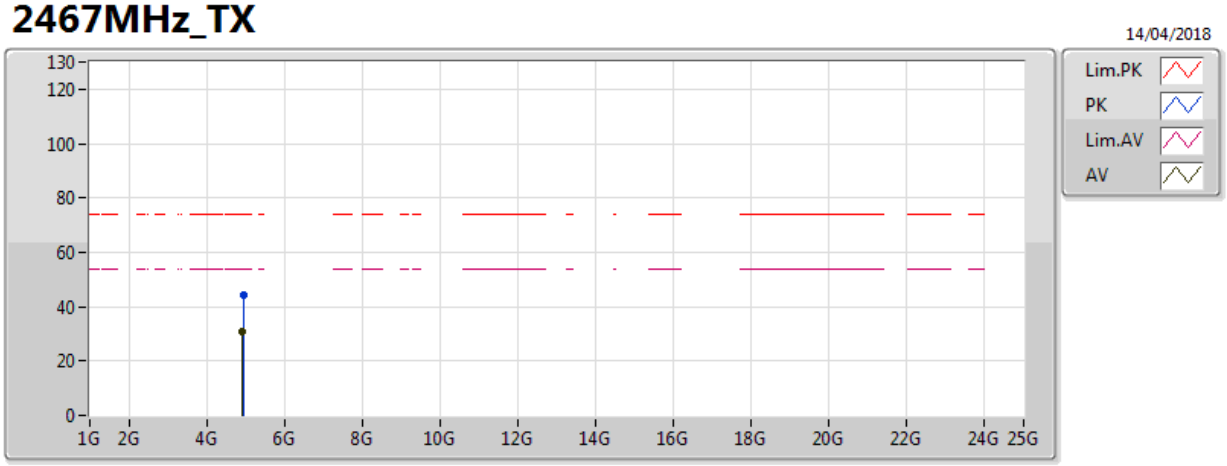


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.469G	96.20	Inf	-Inf	31.13	3	Horizontal	171	2.53
AV	2.483502G	53.10	54.00	-0.90	31.17	3	Horizontal	171	2.53
PK	2.4684G	105.74	Inf	-Inf	31.13	3	Horizontal	171	2.53
PK	2.483502G	69.88	74.00	-4.12	31.17	3	Horizontal	171	2.53

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

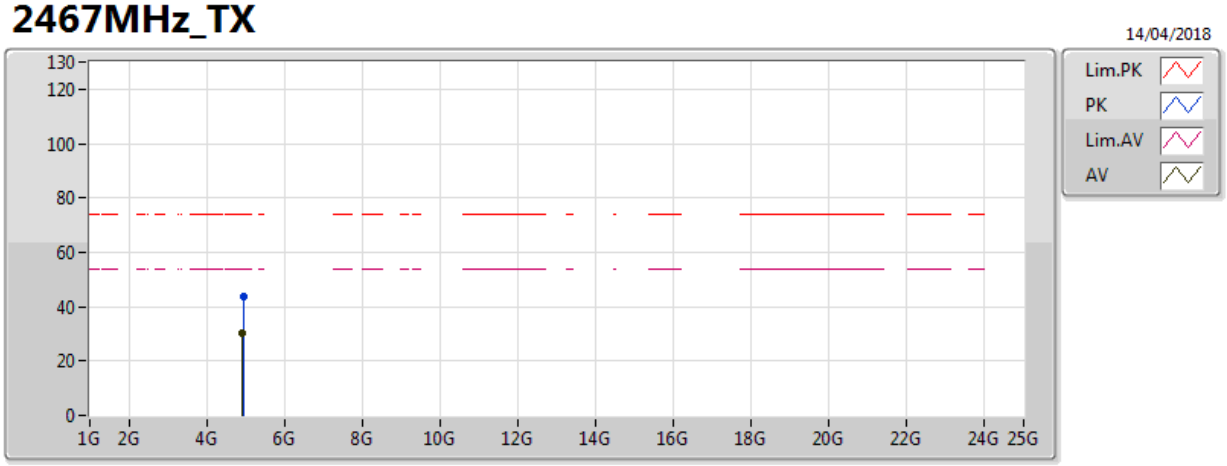


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.93407G	30.75	54.00	-23.25	2.80	3	Vertical	200	1.45
PK	4.93491G	44.47	74.00	-29.53	2.80	3	Vertical	200	1.45

802.11g_Nss1,(6Mbps)_1TX

2467MHz_TX

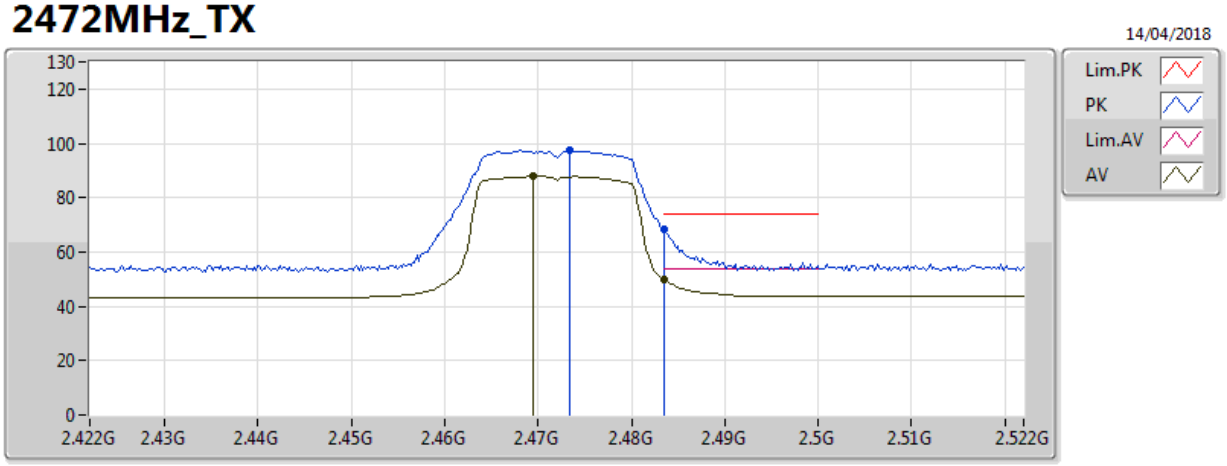


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.93385G	29.99	54.00	-24.01	2.80	3	Horizontal	238	2.34
PK	4.93518G	43.59	74.00	-30.41	2.80	3	Horizontal	238	2.34

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

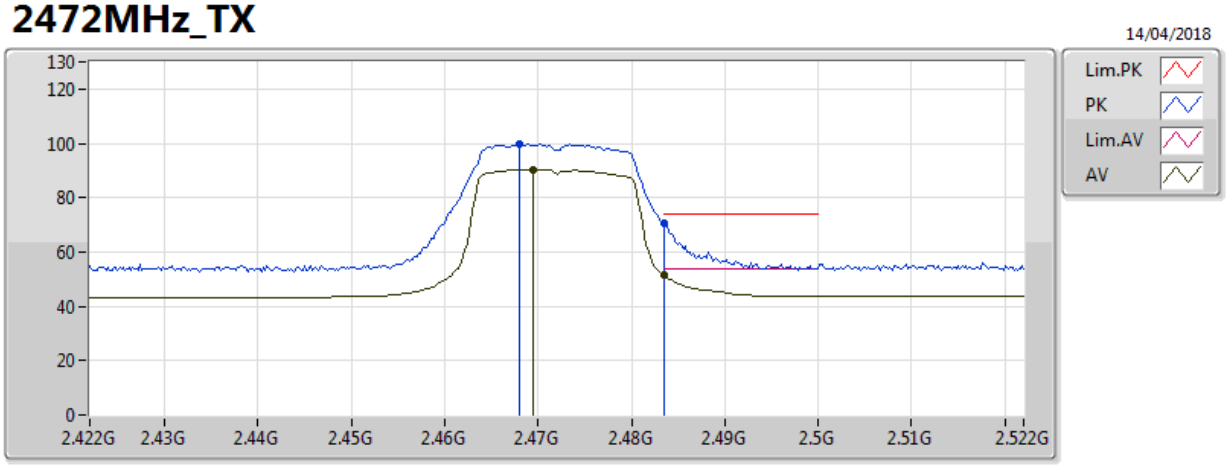


EUT Z_1TX(ANT2)
Setting 27
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4694G	87.91	Inf	-Inf	31.13	3	Vertical	85	2.74
AV	2.483502G	49.91	54.00	-4.09	31.17	3	Vertical	85	2.74
PK	2.4734G	97.34	Inf	-Inf	31.14	3	Vertical	85	2.74
PK	2.483502G	68.12	74.00	-5.88	31.17	3	Vertical	85	2.74

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

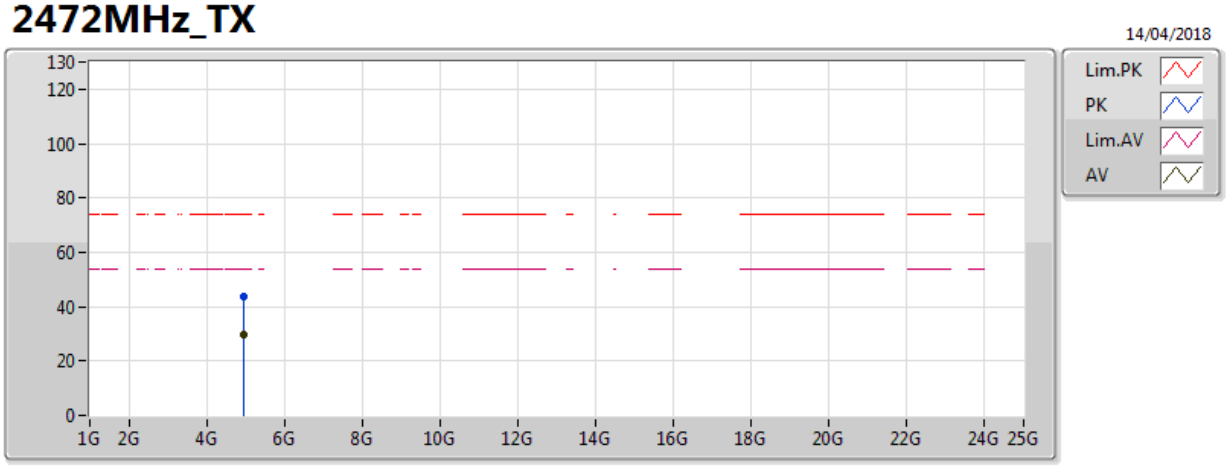


EUT Z_1TX(ANT2)
Setting 27
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4694G	90.44	Inf	-Inf	31.13	3	Horizontal	187	2.53
AV	2.483502G	51.38	54.00	-2.62	31.17	3	Horizontal	187	2.53
PK	2.468G	99.85	Inf	-Inf	31.13	3	Horizontal	187	2.53
PK	2.483502G	70.68	74.00	-3.32	31.17	3	Horizontal	187	2.53

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

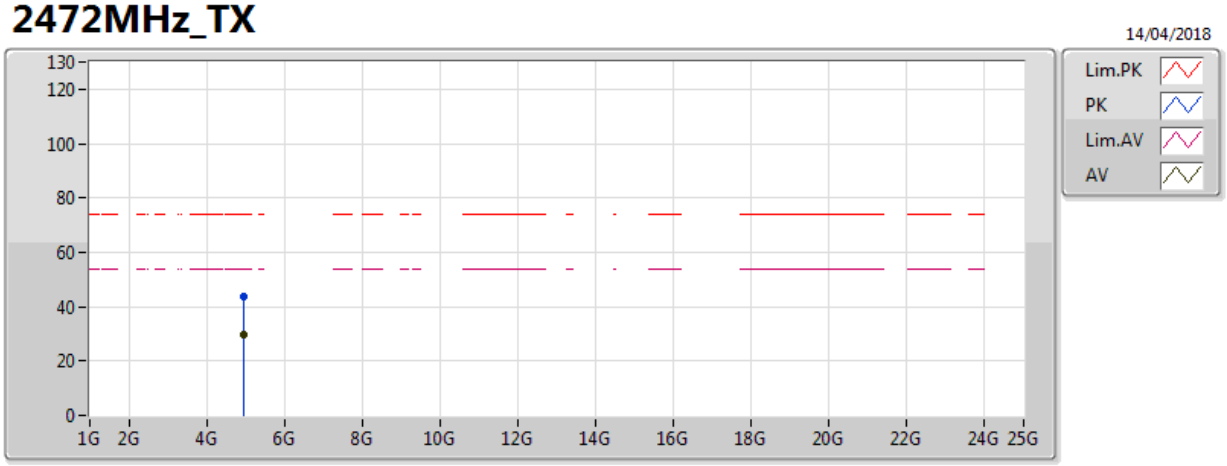


EUT Z_1TX(ANT2)
Setting 27
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.94609G	29.87	54.00	-24.13	2.83	3	Vertical	99	1.19
PK	4.94254G	43.84	74.00	-30.16	2.82	3	Vertical	99	1.19

802.11g_Nss1,(6Mbps)_1TX

2472MHz_TX

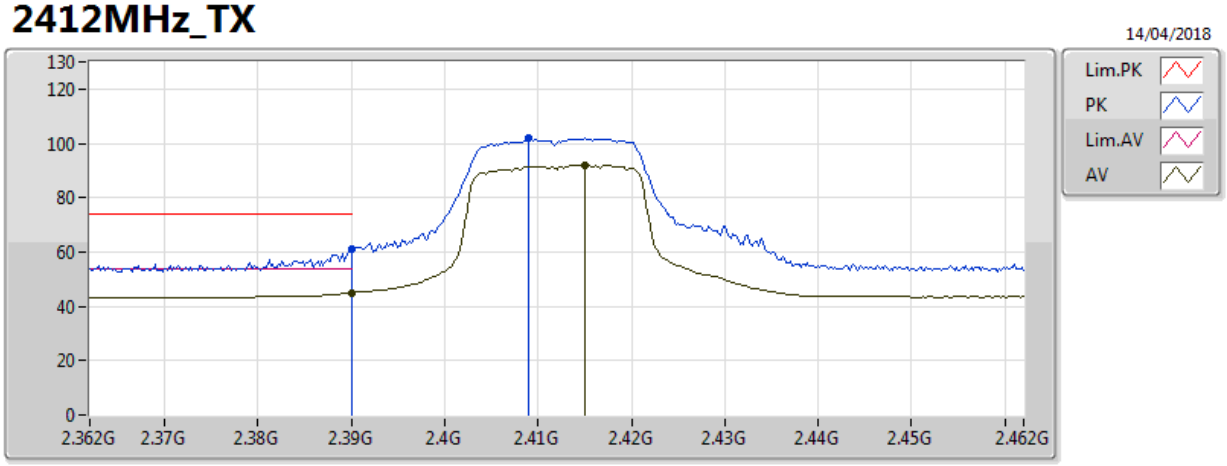


EUT Z_1TX(ANT2)
Setting 27
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.94528G	29.74	54.00	-24.26	2.83	3	Horizontal	63	1.92
PK	4.94506G	43.78	74.00	-30.22	2.83	3	Horizontal	63	1.92

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

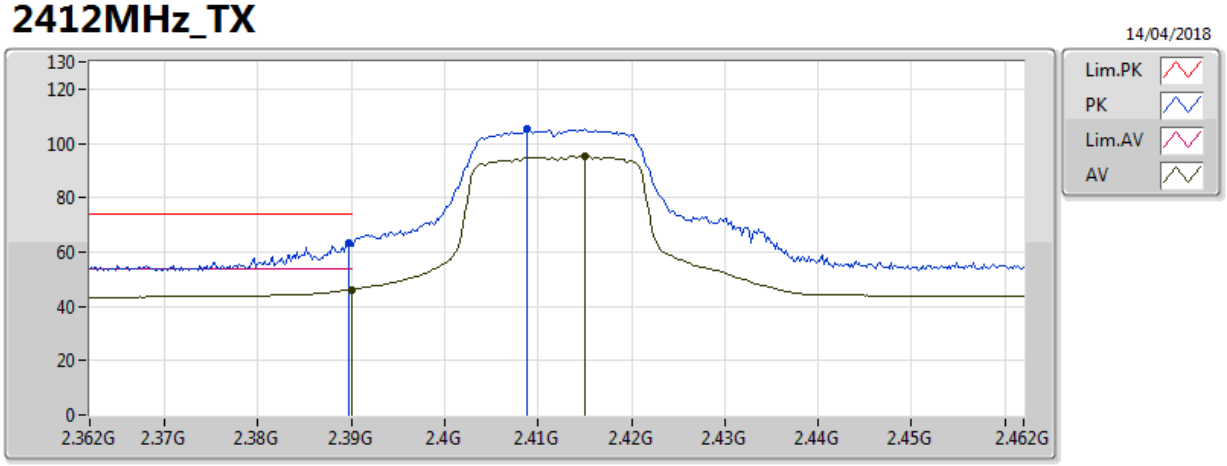


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	44.93	54.00	-9.07	30.96	3	Vertical	79	2.61
AV	2.415G	92.17	Inf	-Inf	30.97	3	Vertical	79	2.61
PK	2.389998G	61.27	74.00	-12.73	30.96	3	Vertical	79	2.61
PK	2.409G	101.87	Inf	-Inf	30.96	3	Vertical	79	2.61

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

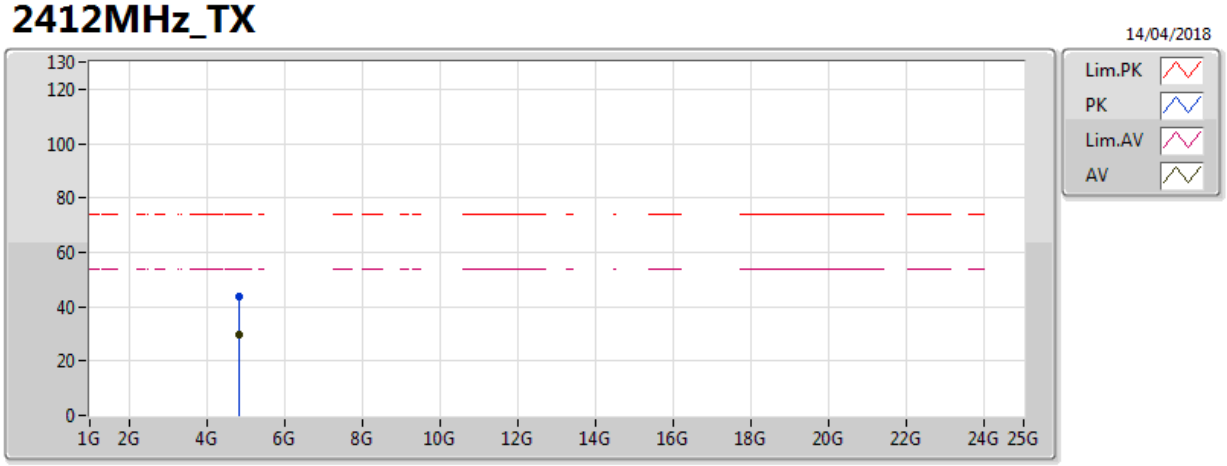


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	46.21	54.00	-7.79	30.96	3	Horizontal	188	1.87
AV	2.415G	95.31	Inf	-Inf	30.97	3	Horizontal	188	1.87
PK	2.3898G	63.29	74.00	-10.71	30.96	3	Horizontal	188	1.87
PK	2.4088G	105.22	Inf	-Inf	30.96	3	Horizontal	188	1.87

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

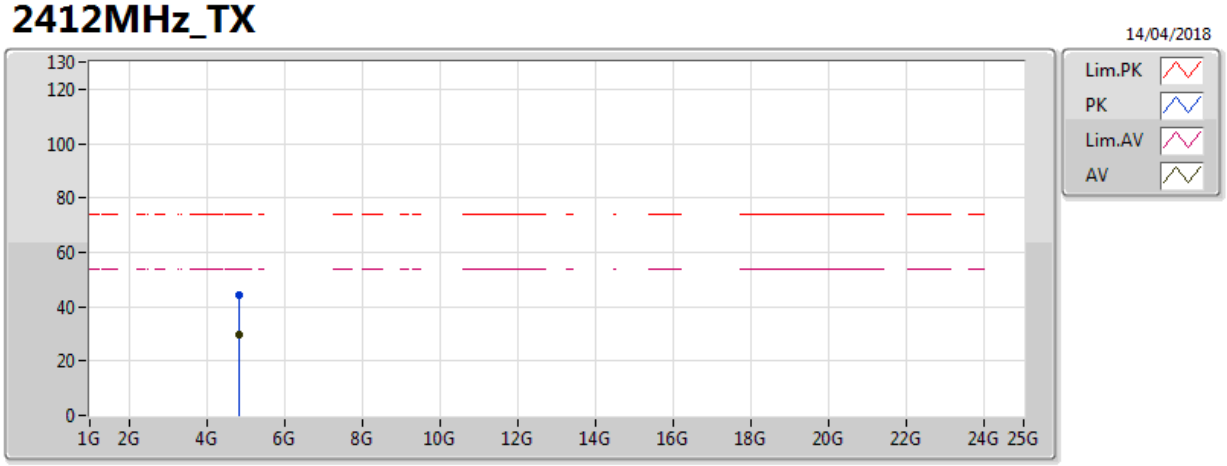


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.82164G	29.78	54.00	-24.22	2.49	3	Vertical	46	1.99
PK	4.82469G	43.59	74.00	-30.41	2.50	3	Vertical	46	1.99

802.11n HT20_Nss1,(MCS0)_1TX

2412MHz_TX

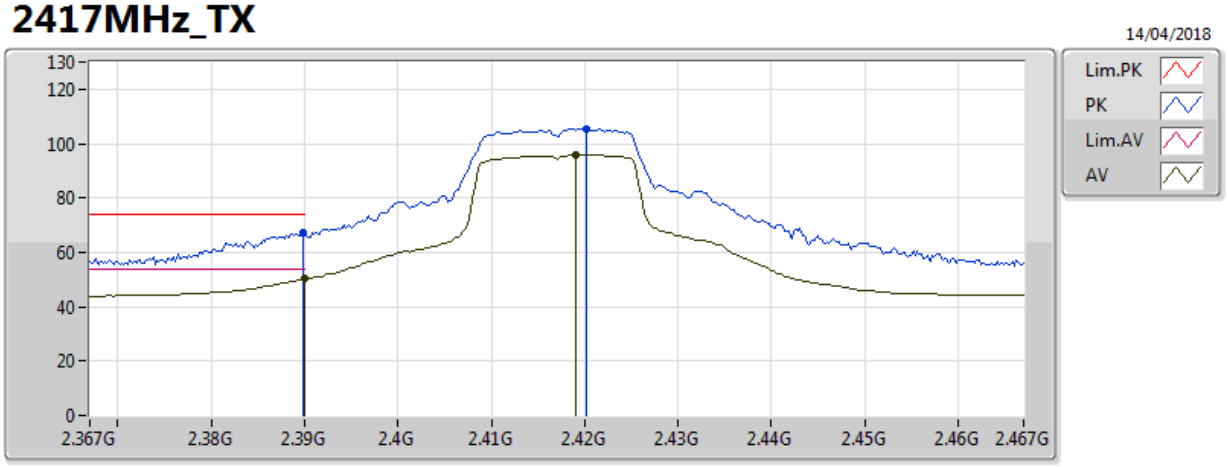


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.8215G	29.79	54.00	-24.21	2.49	3	Horizontal	235	1.36
PK	4.82536G	44.47	74.00	-29.53	2.50	3	Horizontal	235	1.36

802.11n HT20_Nss1,(MCS0)_1TX

2417MHz_TX

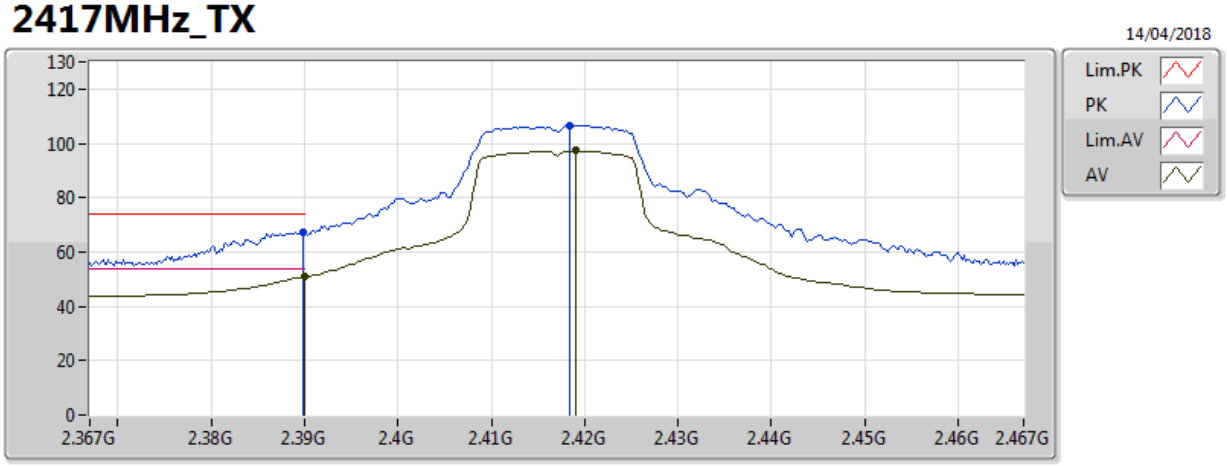


EUT Z_1TX(ANT2)
Setting 43
03-J-1
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	50.17	54.00	-3.83	32.13	3	Vertical	260	2.96
AV	2.419G	95.92	Inf	-Inf	32.22	3	Vertical	260	2.96
PK	2.3898G	67.35	74.00	-6.65	32.13	3	Vertical	260	2.96
PK	2.4202G	105.51	Inf	-Inf	32.22	3	Vertical	260	2.96

802.11n HT20_Nss1,(MCS0)_1TX

2417MHz_TX

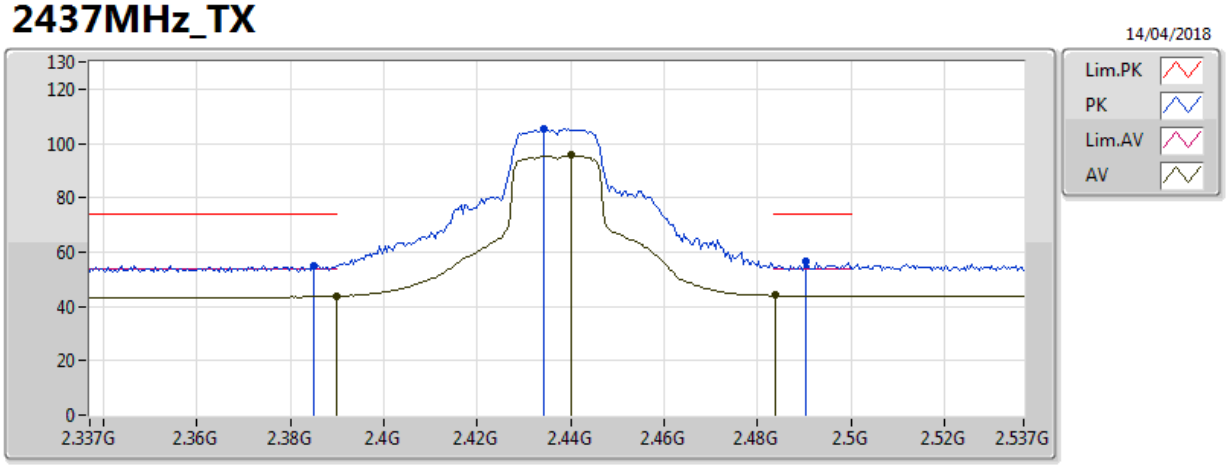


EUT Z_1TX(ANT2)
Setting 43
03-J-1
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	50.86	54.00	-3.14	32.13	3	Horizontal	1	1.71
AV	2.419G	97.24	Inf	-Inf	32.22	3	Horizontal	1	1.71
PK	2.3898G	67.21	74.00	-6.79	32.13	3	Horizontal	1	1.71
PK	2.4184G	106.73	Inf	-Inf	32.22	3	Horizontal	1	1.71

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

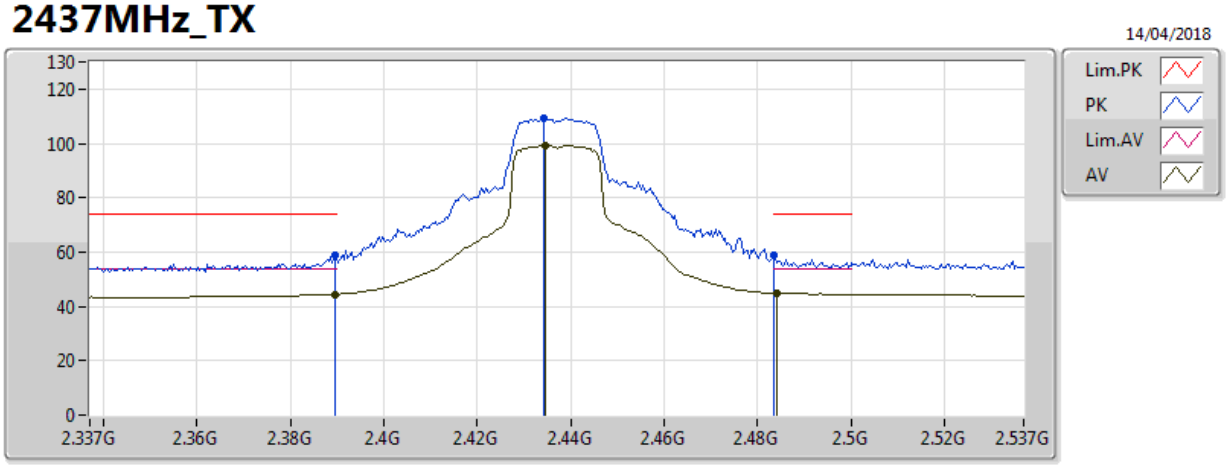


EUT Z_1TX(ANT2)
Setting 43
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3898G	43.76	54.00	-10.24	30.96	3	Vertical	86	2.80
AV	2.4402G	95.66	Inf	-Inf	31.05	3	Vertical	86	2.80
AV	2.4838G	44.01	54.00	-9.99	31.17	3	Vertical	86	2.80
PK	2.385G	55.08	74.00	-18.92	30.98	3	Vertical	86	2.80
PK	2.4342G	105.51	Inf	-Inf	31.03	3	Vertical	86	2.80
PK	2.4902G	56.63	74.00	-17.37	31.19	3	Vertical	86	2.80

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

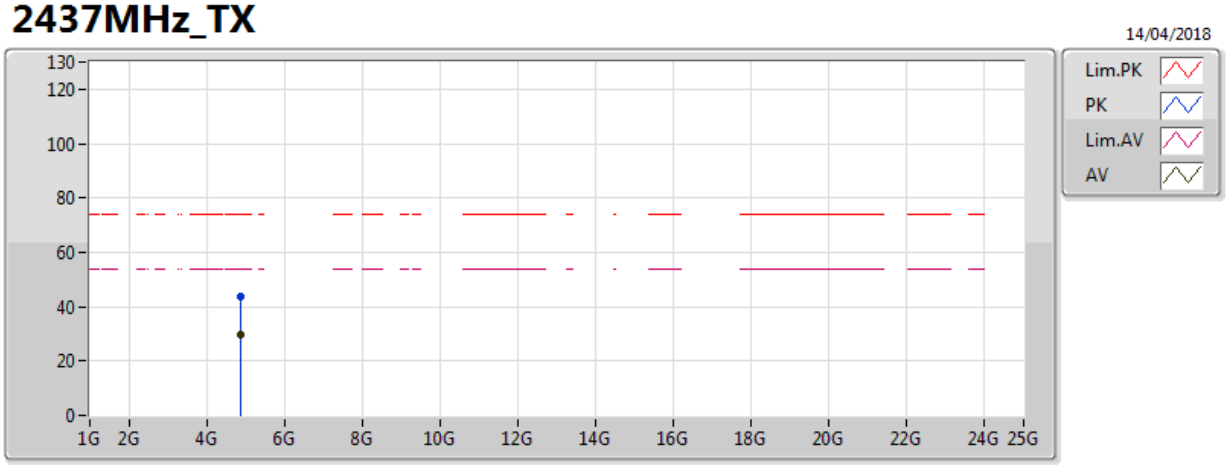


EUT Z_1TX(ANT2)
Setting 43
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3894G	44.46	54.00	-9.54	30.96	3	Horizontal	168	2.18
AV	2.4346G	99.22	Inf	-Inf	31.03	3	Horizontal	168	2.18
AV	2.4842G	44.97	54.00	-9.03	31.17	3	Horizontal	168	2.18
PK	2.3894G	58.72	74.00	-15.28	30.96	3	Horizontal	168	2.18
PK	2.4342G	109.52	Inf	-Inf	31.03	3	Horizontal	168	2.18
PK	2.483502G	58.66	74.00	-15.34	31.17	3	Horizontal	168	2.18

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

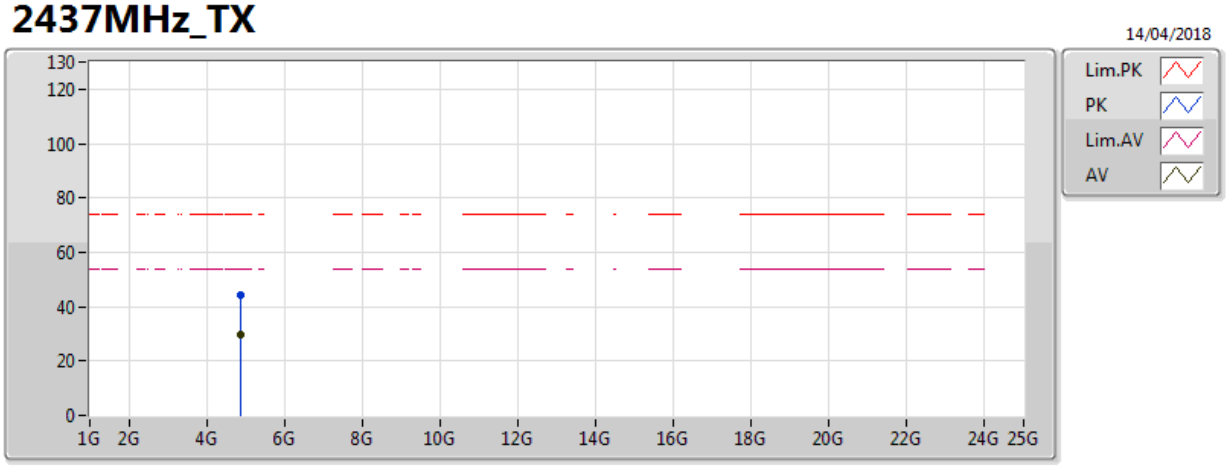


EUT Z_1TX(ANT2)
Setting 43
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.87481G	29.76	54.00	-24.24	2.64	3	Vertical	67	1.20
PK	4.87345G	43.54	74.00	-30.46	2.64	3	Vertical	67	1.20

802.11n HT20_Nss1,(MCS0)_1TX

2437MHz_TX

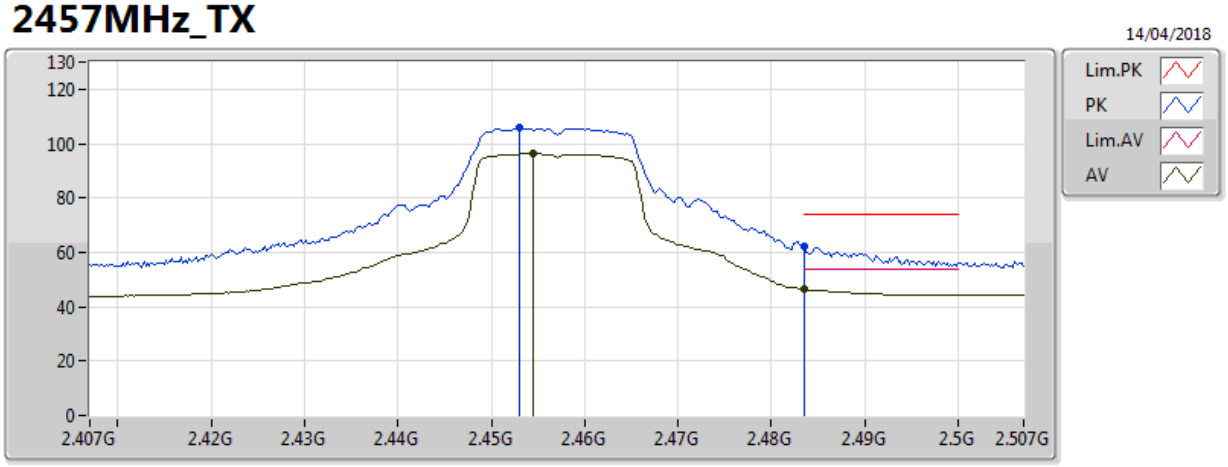


EUT Z_1TX(ANT2)
Setting 43
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.87481G	29.84	54.00	-24.16	2.64	3	Horizontal	187	1.22
PK	4.87618G	44.06	74.00	-29.94	2.64	3	Horizontal	187	1.22

802.11n HT20_Nss1,(MCS0)_1TX

2457MHz_TX

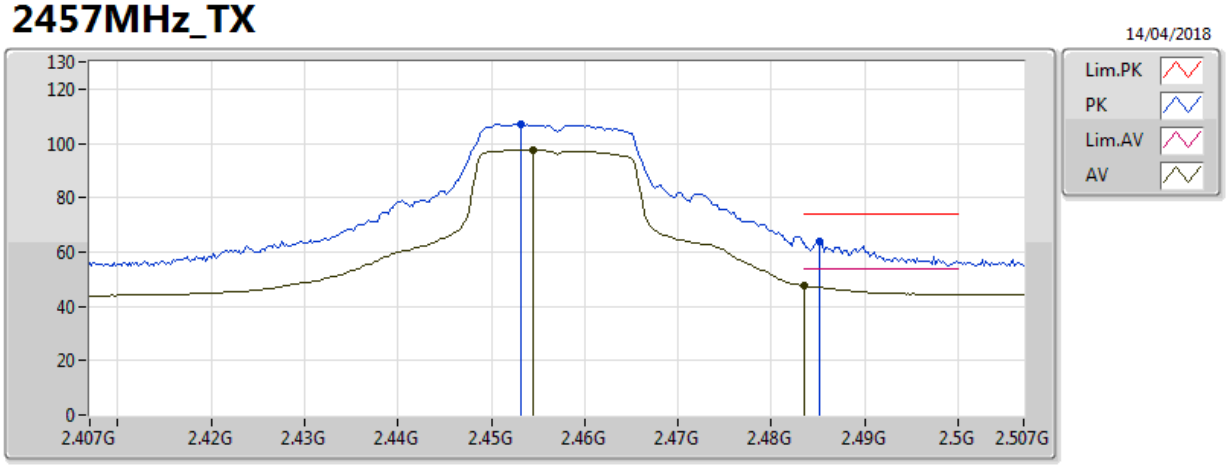


EUT Z_1TX(ANT2)
Setting 43
03-J-1
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4544G	96.35	Inf	-Inf	32.32	3	Vertical	258	2.94
AV	2.483502G	46.43	54.00	-7.57	32.42	3	Vertical	258	2.94
PK	2.453G	105.88	Inf	-Inf	32.32	3	Vertical	258	2.94
PK	2.483502G	62.25	74.00	-11.75	32.42	3	Vertical	258	2.94

802.11n HT20_Nss1,(MCS0)_1TX

2457MHz_TX

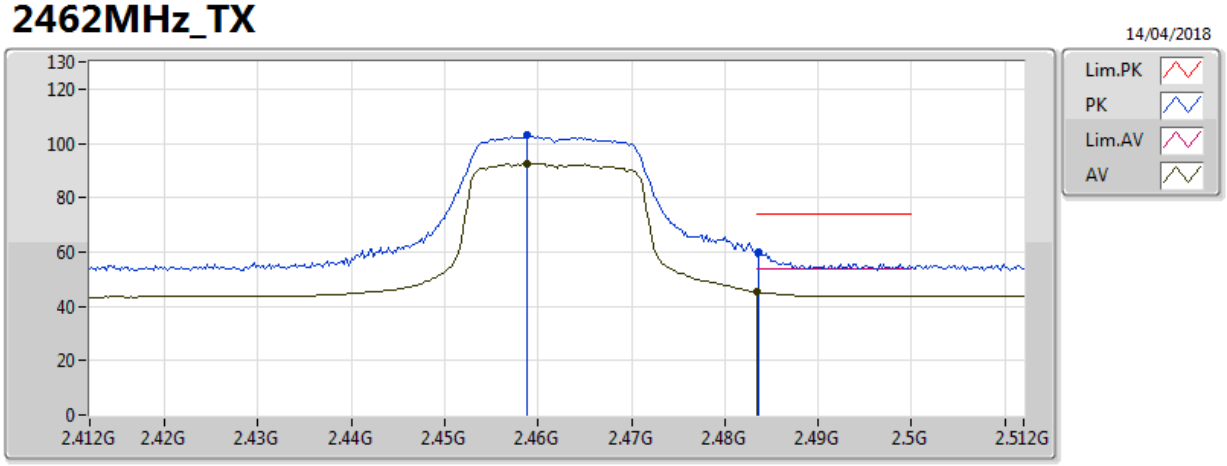


EUT Z_1TX(ANT2)
Setting 43
03-J-1
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4544G	97.58	Inf	-Inf	32.32	3	Horizontal	2	1.50
AV	2.483502G	47.71	54.00	-6.29	32.42	3	Horizontal	2	1.50
PK	2.4532G	107.27	Inf	-Inf	32.32	3	Horizontal	2	1.50
PK	2.4852G	63.85	74.00	-10.15	32.42	3	Horizontal	2	1.50

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

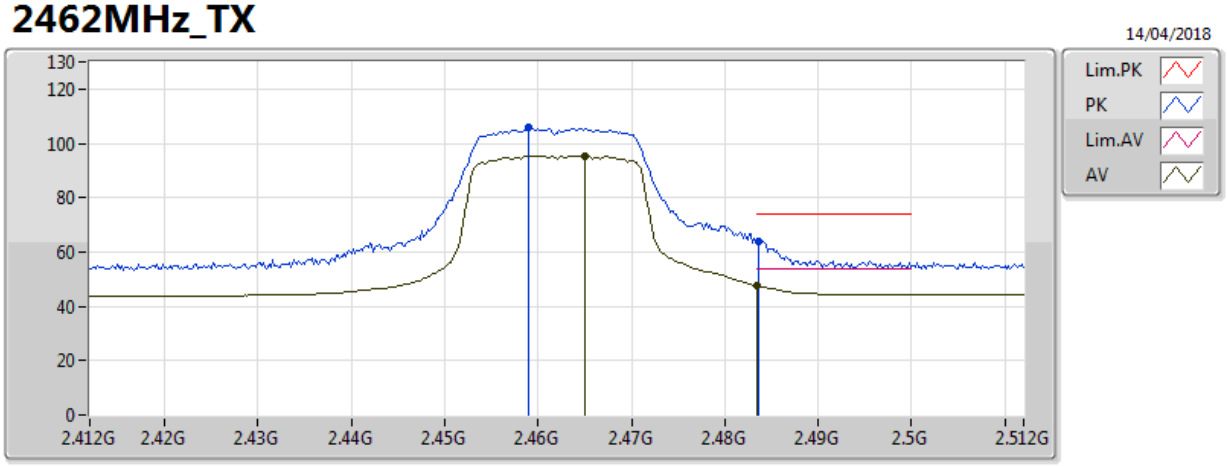


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4588G	92.63	Inf	-Inf	31.10	3	Vertical	87	2.81
AV	2.483502G	45.21	54.00	-8.79	31.17	3	Vertical	87	2.81
PK	2.4588G	103.21	Inf	-Inf	31.10	3	Vertical	87	2.81
PK	2.4836G	60.04	74.00	-13.96	31.17	3	Vertical	87	2.81

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

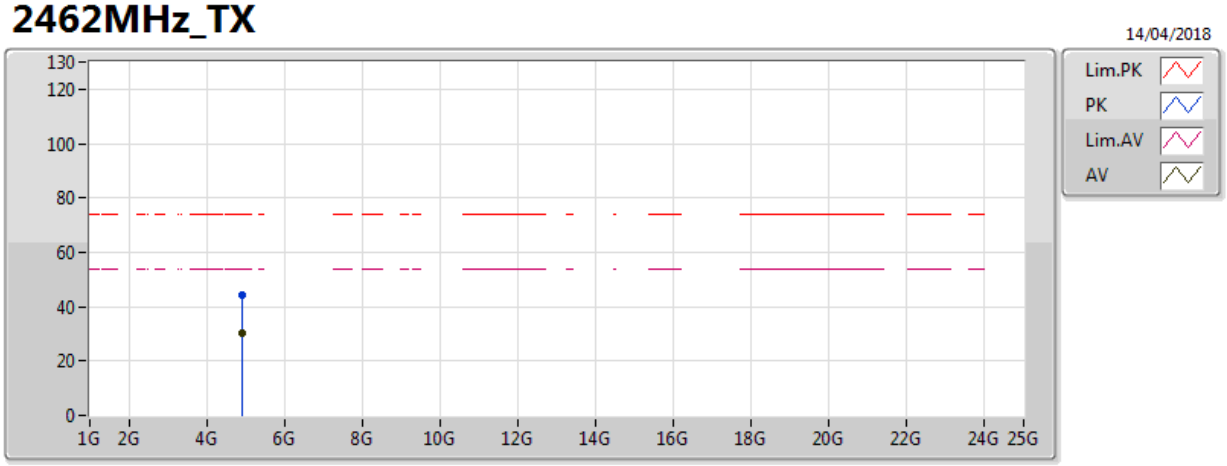


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.465G	95.49	Inf	-Inf	31.12	3	Horizontal	168	2.65
AV	2.483502G	47.39	54.00	-6.61	31.17	3	Horizontal	168	2.65
PK	2.459G	105.81	Inf	-Inf	31.10	3	Horizontal	168	2.65
PK	2.4836G	63.95	74.00	-10.05	31.17	3	Horizontal	168	2.65

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

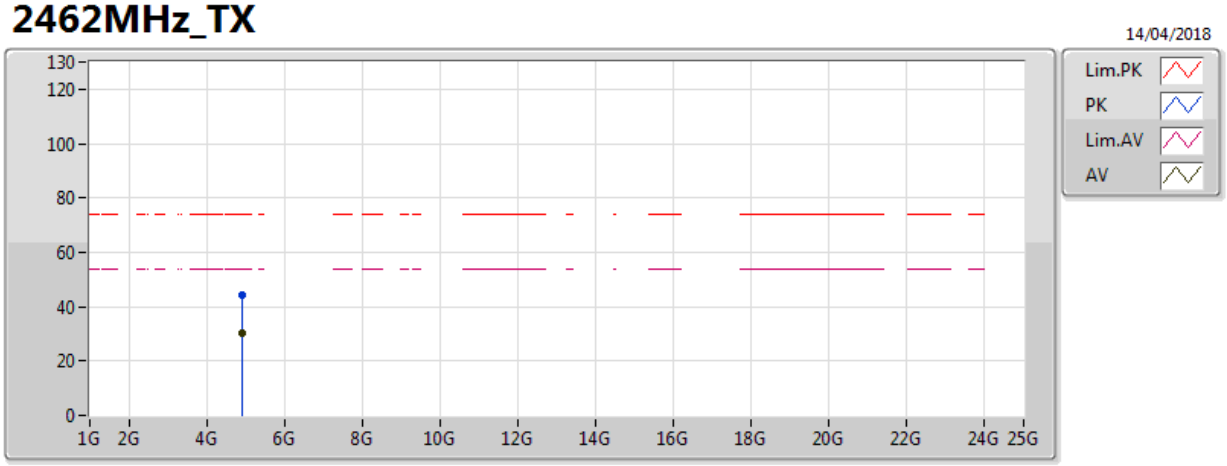


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.92154G	30.08	54.00	-23.92	2.77	3	Vertical	224	1.79
PK	4.92205G	44.54	74.00	-29.46	2.77	3	Vertical	224	1.79

802.11n HT20_Nss1,(MCS0)_1TX

2462MHz_TX

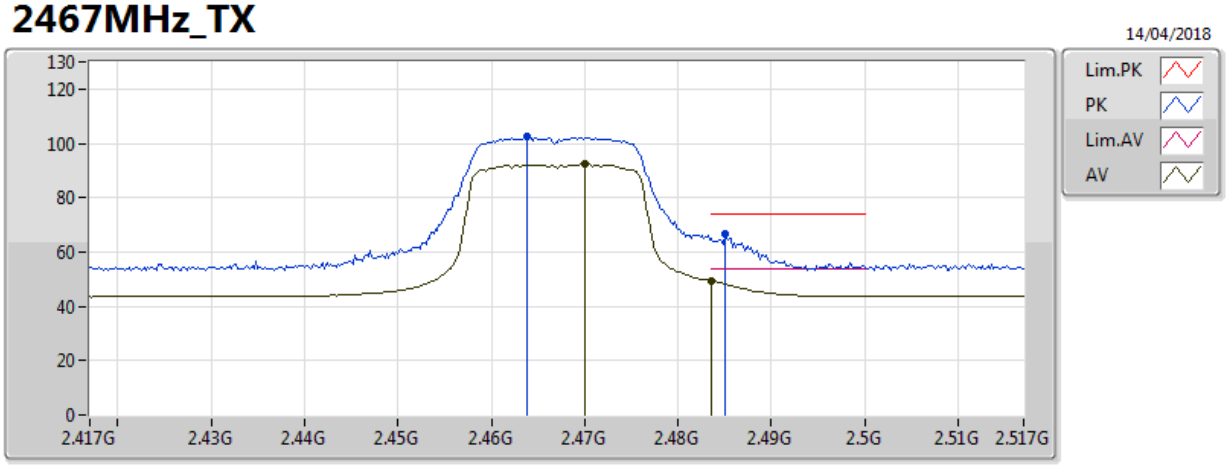


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.92175G	30.07	54.00	-23.93	2.77	3	Horizontal	130	1.74
PK	4.92498G	44.49	74.00	-29.51	2.78	3	Horizontal	130	1.74

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

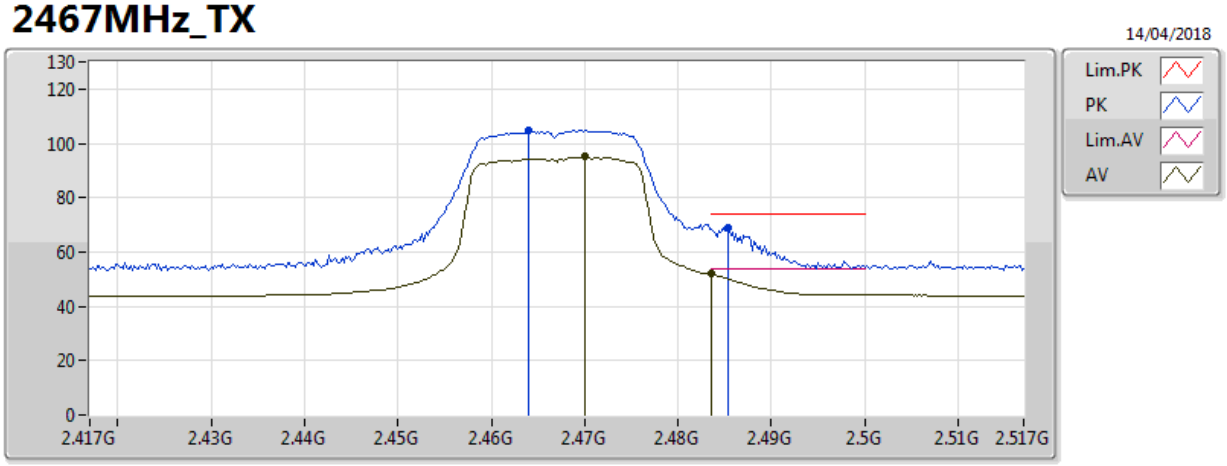


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.47G	92.43	Inf	-Inf	31.13	3	Vertical	86	2.74
AV	2.483502G	49.49	54.00	-4.51	31.17	3	Vertical	86	2.74
PK	2.4638G	102.64	Inf	-Inf	31.12	3	Vertical	86	2.74
PK	2.485G	66.52	74.00	-7.48	31.18	3	Vertical	86	2.74

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

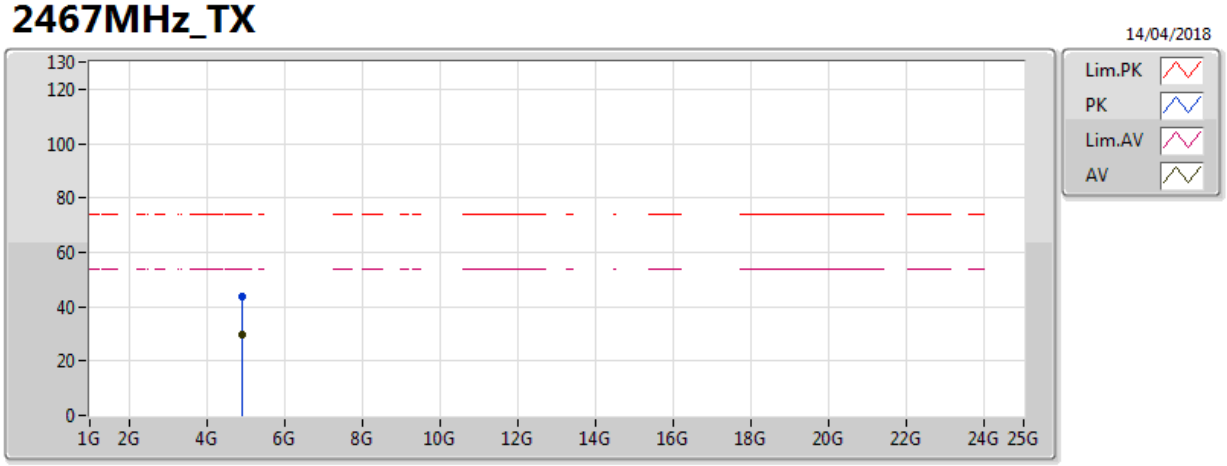


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.47G	95.04	Inf	-Inf	31.13	3	Horizontal	186	1.78
AV	2.483502G	51.86	54.00	-2.14	31.17	3	Horizontal	186	1.78
PK	2.464G	104.96	Inf	-Inf	31.12	3	Horizontal	186	1.78
PK	2.4854G	68.82	74.00	-5.18	31.18	3	Horizontal	186	1.78

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

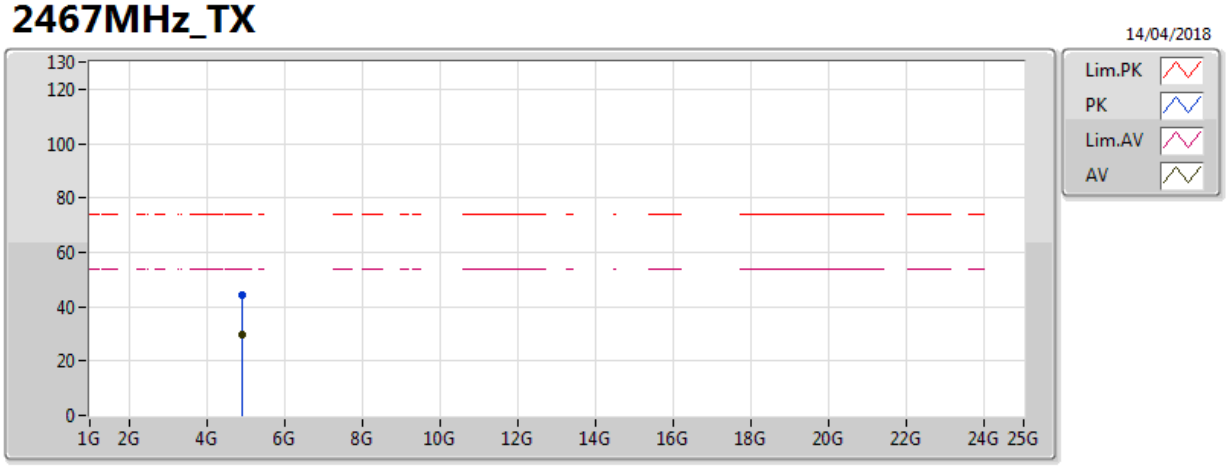


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.93394G	29.92	54.00	-24.08	2.80	3	Vertical	322	2.00
PK	4.93206G	43.84	74.00	-30.16	2.80	3	Vertical	322	2.00

802.11n HT20_Nss1,(MCS0)_1TX

2467MHz_TX

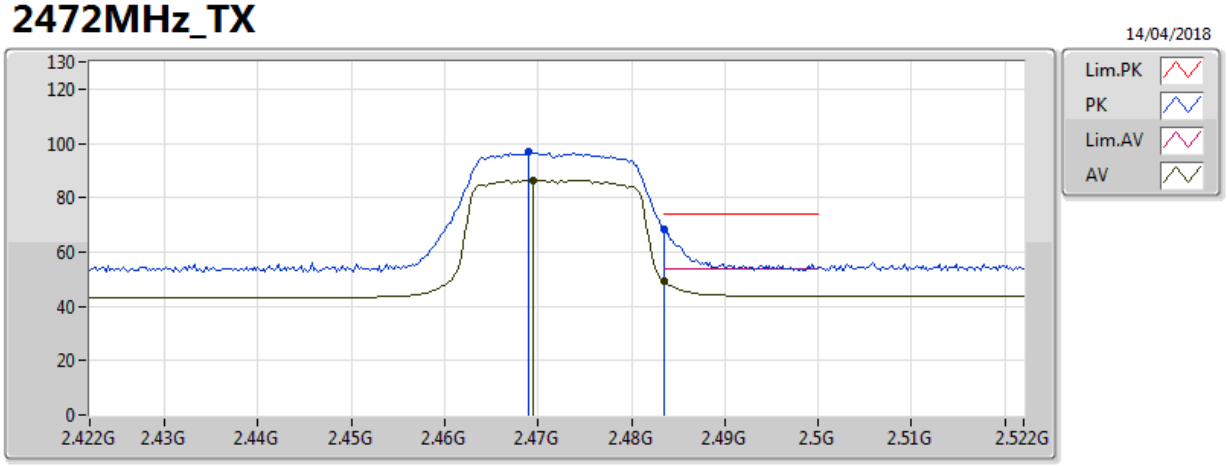


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.93373G	29.84	54.00	-24.16	2.80	3	Horizontal	222	1.28
PK	4.93412G	44.23	74.00	-29.77	2.80	3	Horizontal	222	1.28

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

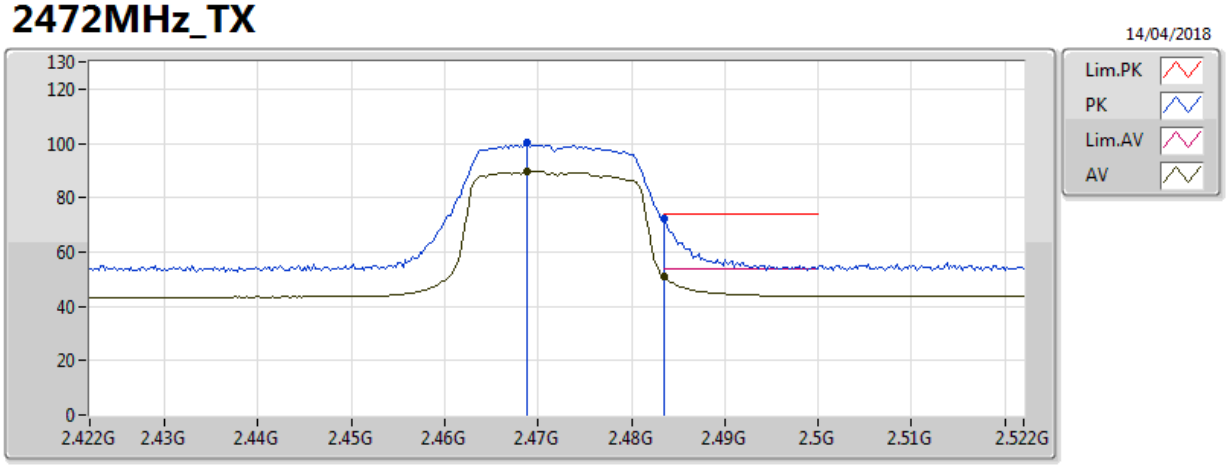


EUT Z_1TX(ANT2)
Setting 25
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4694G	86.46	Inf	-Inf	31.13	3	Vertical	87	2.74
AV	2.483502G	49.39	54.00	-4.61	31.17	3	Vertical	87	2.74
PK	2.469G	97.13	Inf	-Inf	31.13	3	Vertical	87	2.74
PK	2.483502G	68.52	74.00	-5.48	31.17	3	Vertical	87	2.74

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

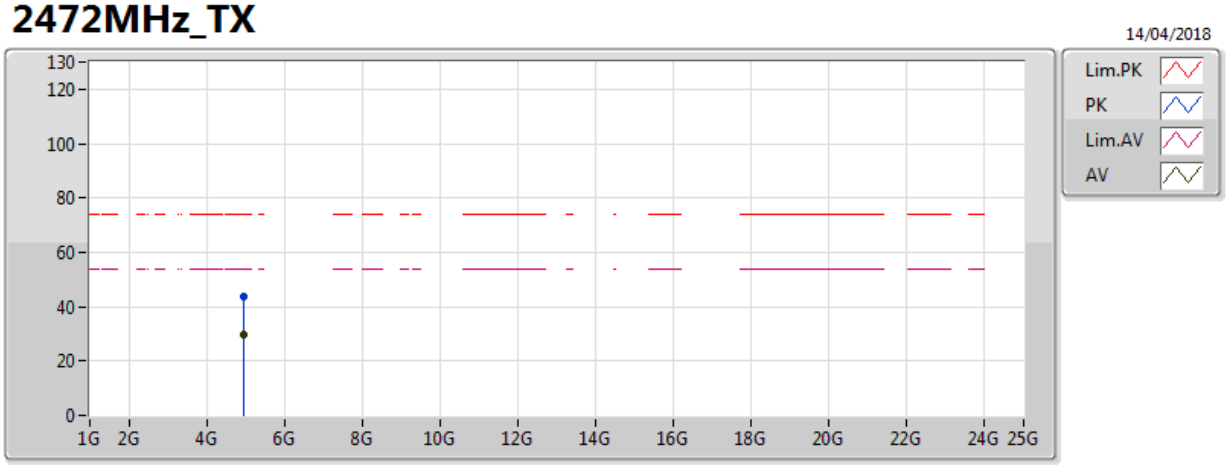


EUT Z_1TX(ANT2)
Setting 25
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.4688G	89.64	Inf	-Inf	31.13	3	Horizontal	171	2.53
AV	2.483502G	51.02	54.00	-2.98	31.17	3	Horizontal	171	2.53
PK	2.4688G	100.12	Inf	-Inf	31.13	3	Horizontal	171	2.53
PK	2.483502G	72.06	74.00	-1.94	31.17	3	Horizontal	171	2.53

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

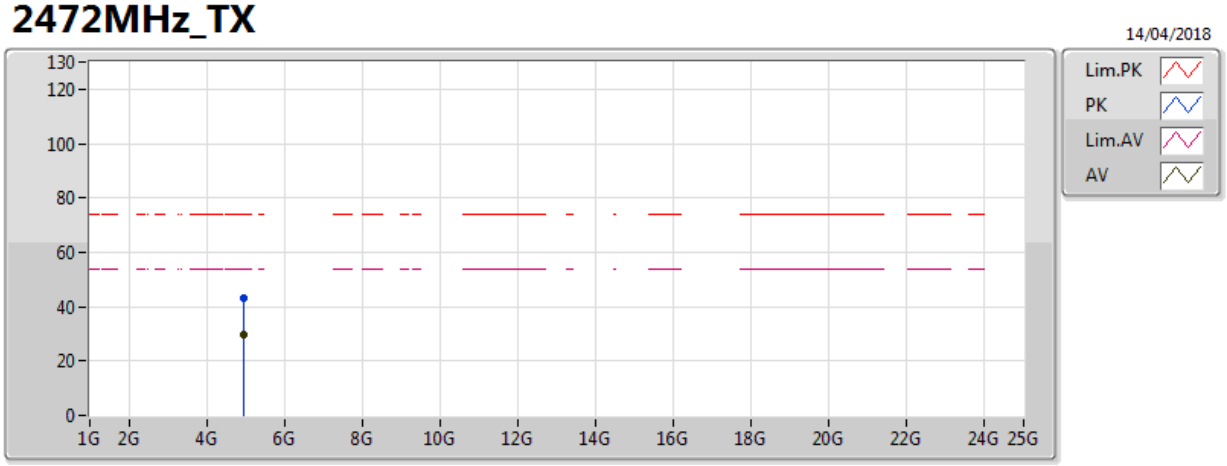


EUT Z_1TX(ANT2)
Setting 25
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.94643G	29.85	54.00	-24.15	2.84	3	Vertical	31	1.71
PK	4.94489G	43.60	74.00	-30.40	2.83	3	Vertical	31	1.71

802.11n HT20_Nss1,(MCS0)_1TX

2472MHz_TX

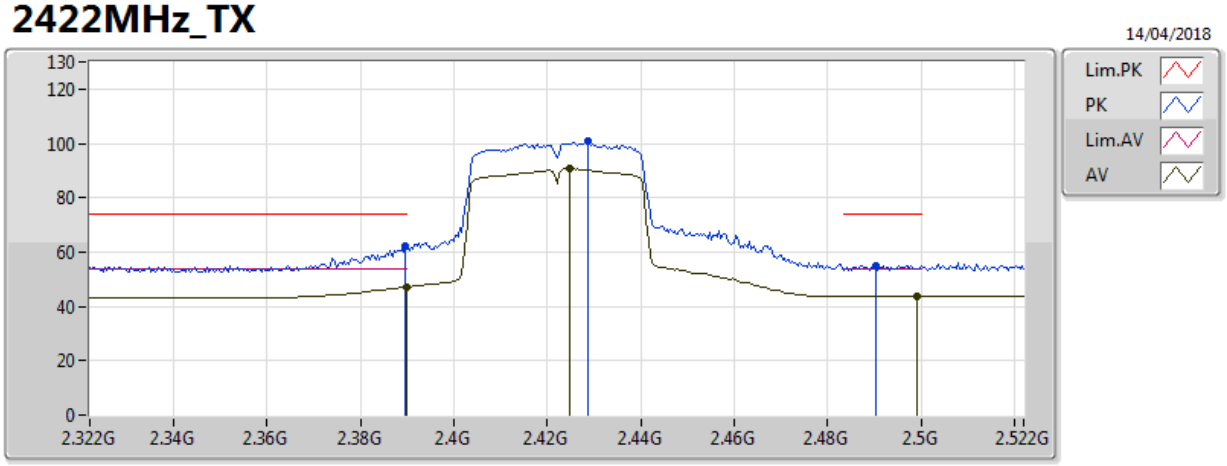


EUT Z_1TX(ANT2)
Setting 25
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.94638G	29.82	54.00	-24.18	2.84	3	Horizontal	79	1.51
PK	4.94353G	43.32	74.00	-30.68	2.83	3	Horizontal	79	1.51

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

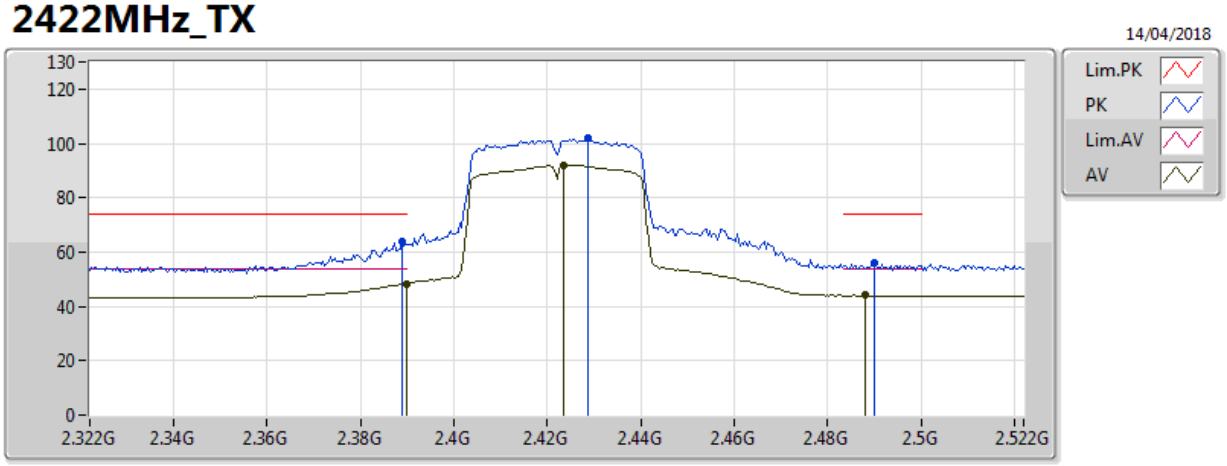


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	47.10	54.00	-6.90	30.96	3	Vertical	87	2.86
AV	2.4248G	90.59	Inf	-Inf	31.00	3	Vertical	87	2.86
AV	2.4992G	43.83	54.00	-10.17	31.22	3	Vertical	87	2.86
PK	2.3896G	62.20	74.00	-11.80	30.96	3	Vertical	87	2.86
PK	2.4288G	100.61	Inf	-Inf	31.01	3	Vertical	87	2.86
PK	2.4904G	55.18	74.00	-18.82	31.19	3	Vertical	87	2.86

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

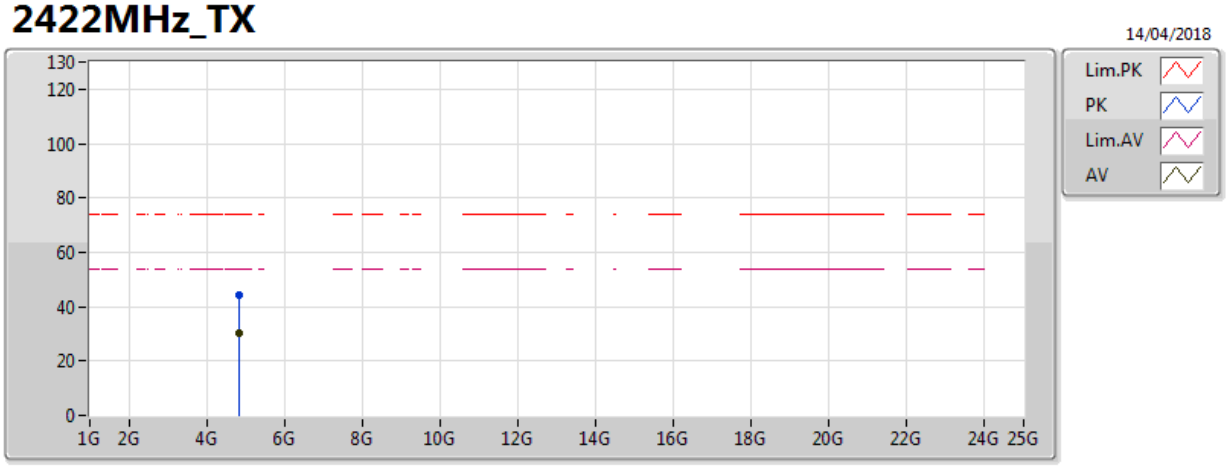


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	48.44	54.00	-5.56	30.96	3	Horizontal	194	1.04
AV	2.4236G	91.95	Inf	-Inf	31.00	3	Horizontal	194	1.04
AV	2.488G	44.04	54.00	-9.96	31.19	3	Horizontal	194	1.04
PK	2.3888G	63.77	74.00	-10.23	30.96	3	Horizontal	194	1.04
PK	2.4288G	101.77	Inf	-Inf	31.01	3	Horizontal	194	1.04
PK	2.49G	55.93	74.00	-18.07	31.19	3	Horizontal	194	1.04

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

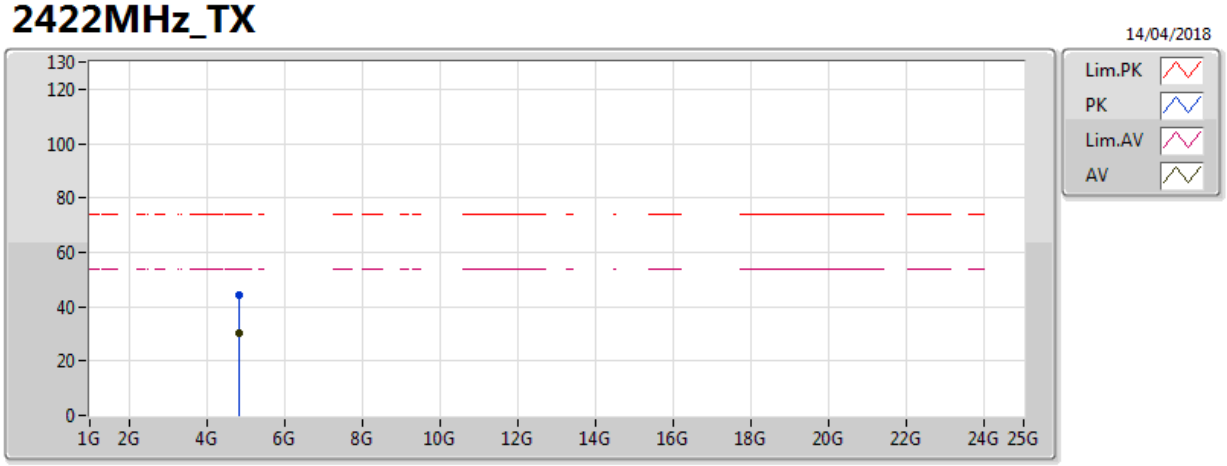


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.84646G	29.99	54.00	-24.01	2.56	3	Vertical	44	1.26
PK	4.84475G	44.18	74.00	-29.82	2.56	3	Vertical	44	1.26

802.11n HT40_Nss1,(MCS0)_1TX

2422MHz_TX

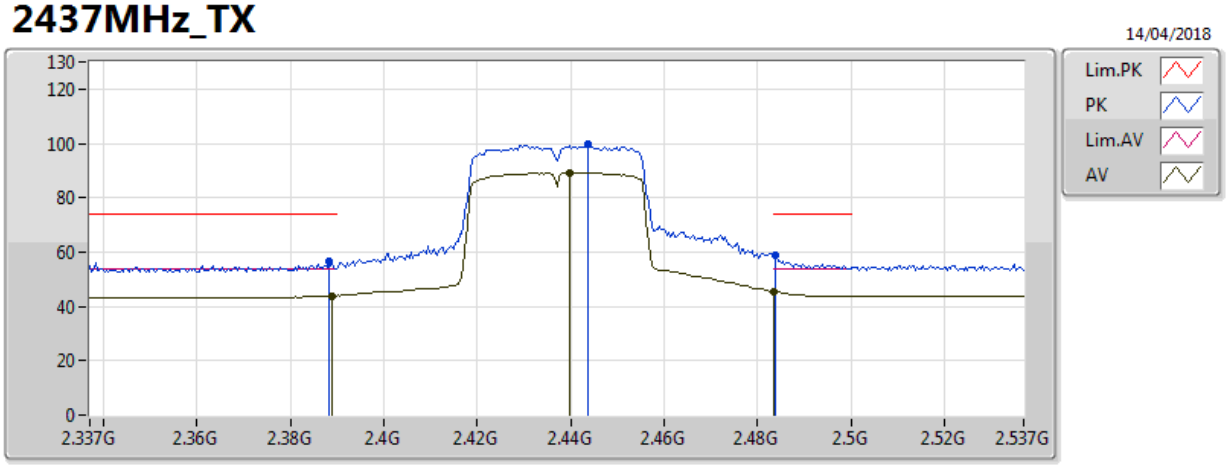


EUT Z_1TX(ANT2)
Setting 37
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.84151G	30.03	54.00	-23.97	2.55	3	Horizontal	46	1.55
PK	4.84412G	44.06	74.00	-29.94	2.55	3	Horizontal	46	1.55

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

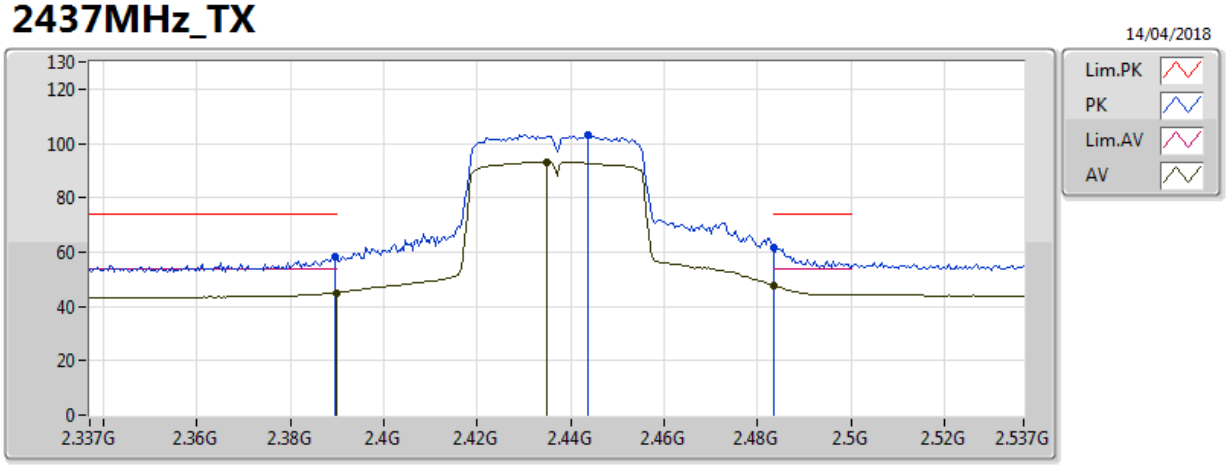


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389G	43.96	54.00	-10.04	30.96	3	Vertical	86	2.79
AV	2.4398G	89.26	Inf	-Inf	31.05	3	Vertical	86	2.79
AV	2.483502G	45.42	54.00	-8.58	31.17	3	Vertical	86	2.79
PK	2.3882G	56.79	74.00	-17.21	30.97	3	Vertical	86	2.79
PK	2.4438G	99.69	Inf	-Inf	31.06	3	Vertical	86	2.79
PK	2.4838G	58.85	74.00	-15.15	31.17	3	Vertical	86	2.79

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

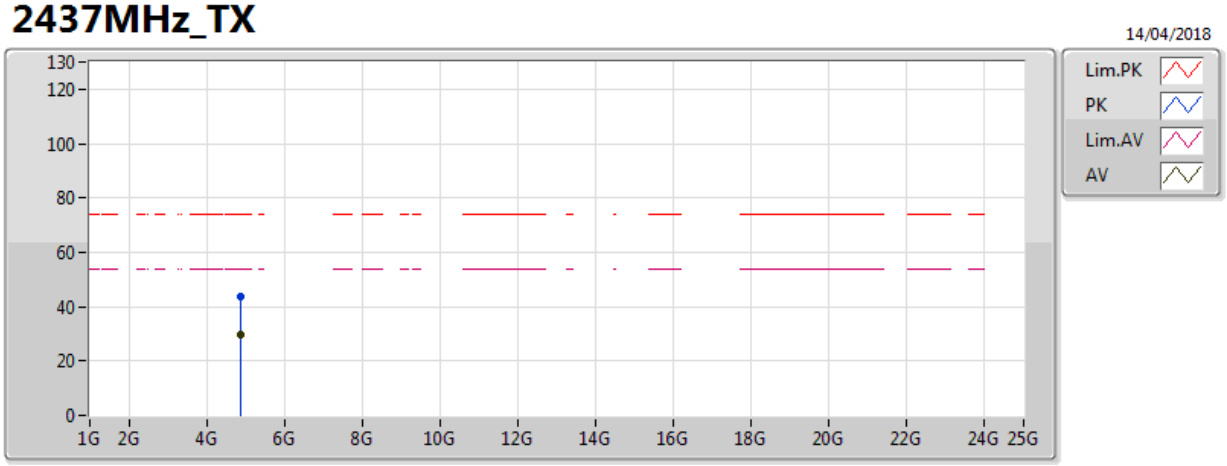


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3898G	44.96	54.00	-9.04	30.96	3	Horizontal	170	2.19
AV	2.435G	93.06	Inf	-Inf	31.03	3	Horizontal	170	2.19
AV	2.483502G	47.77	54.00	-6.23	31.17	3	Horizontal	170	2.19
PK	2.3894G	58.28	74.00	-15.72	30.96	3	Horizontal	170	2.19
PK	2.4438G	103.33	Inf	-Inf	31.06	3	Horizontal	170	2.19
PK	2.483502G	61.58	74.00	-12.42	31.17	3	Horizontal	170	2.19

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

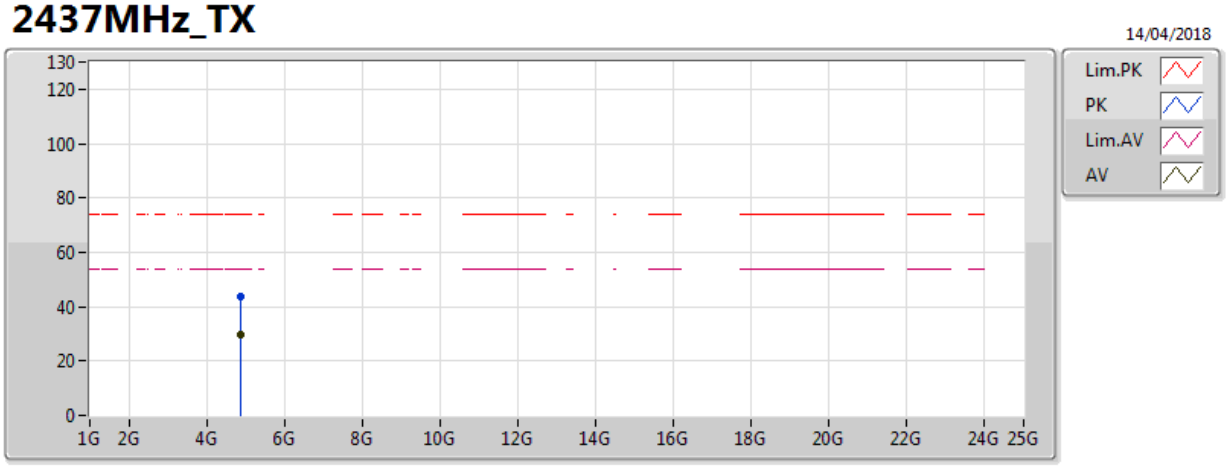


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.87486G	29.79	54.00	-24.21	2.64	3	Vertical	98	1.17
PK	4.87642G	43.49	74.00	-30.51	2.64	3	Vertical	98	1.17

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz_TX

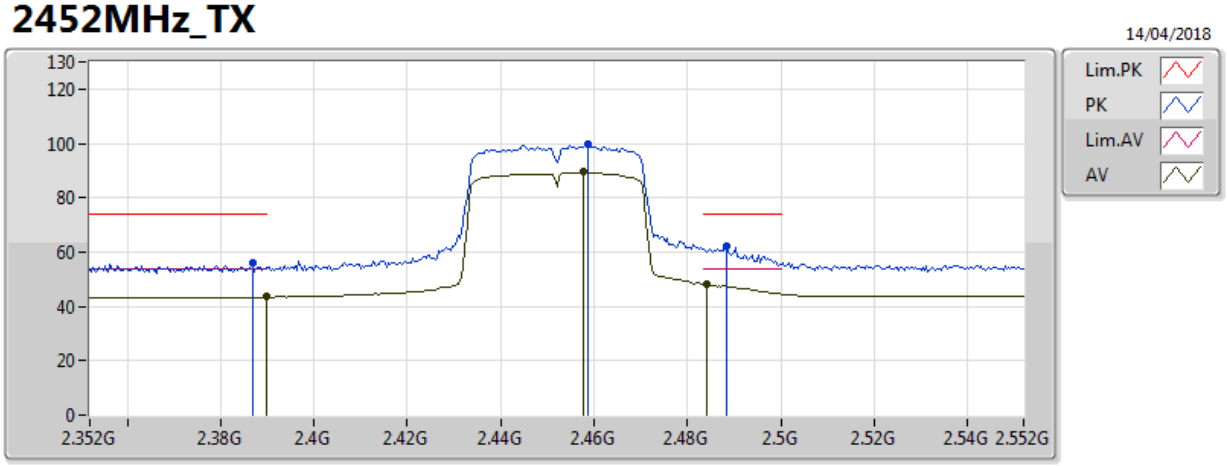


EUT Z_1TX(ANT2)
Setting 36
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.87614G	29.78	54.00	-24.22	2.64	3	Horizontal	313	2.20
PK	4.87166G	43.92	74.00	-30.08	2.63	3	Horizontal	313	2.20

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

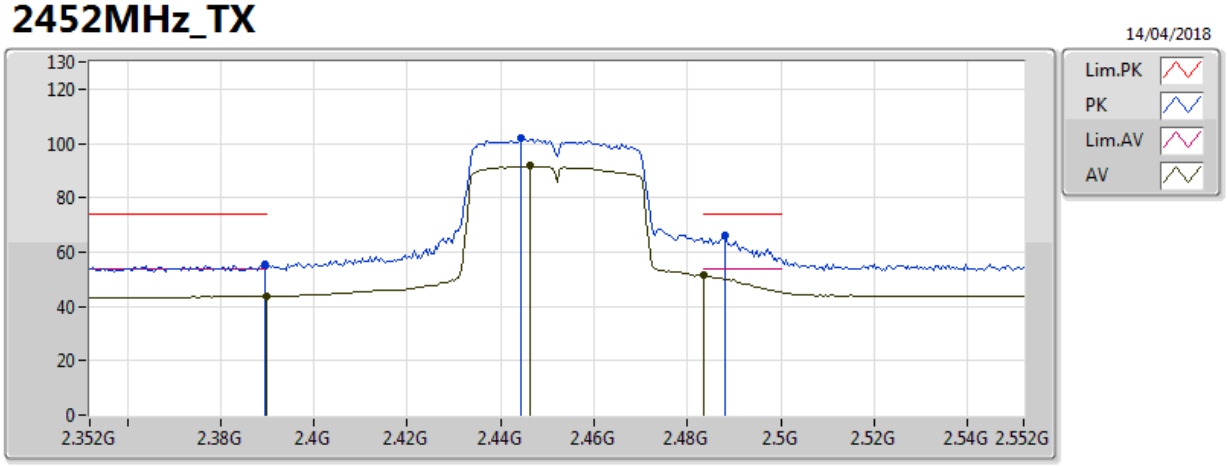


EUT Z_1TX(ANT2)
Setting 35
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	43.45	54.00	-10.55	30.96	3	Vertical	87	2.81
AV	2.4576G	89.43	Inf	-Inf	31.10	3	Vertical	87	2.81
AV	2.484G	48.19	54.00	-5.81	31.17	3	Vertical	87	2.81
PK	2.3868G	55.82	74.00	-18.18	30.97	3	Vertical	87	2.81
PK	2.4588G	99.67	Inf	-Inf	31.10	3	Vertical	87	2.81
PK	2.4884G	62.17	74.00	-11.83	31.19	3	Vertical	87	2.81

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

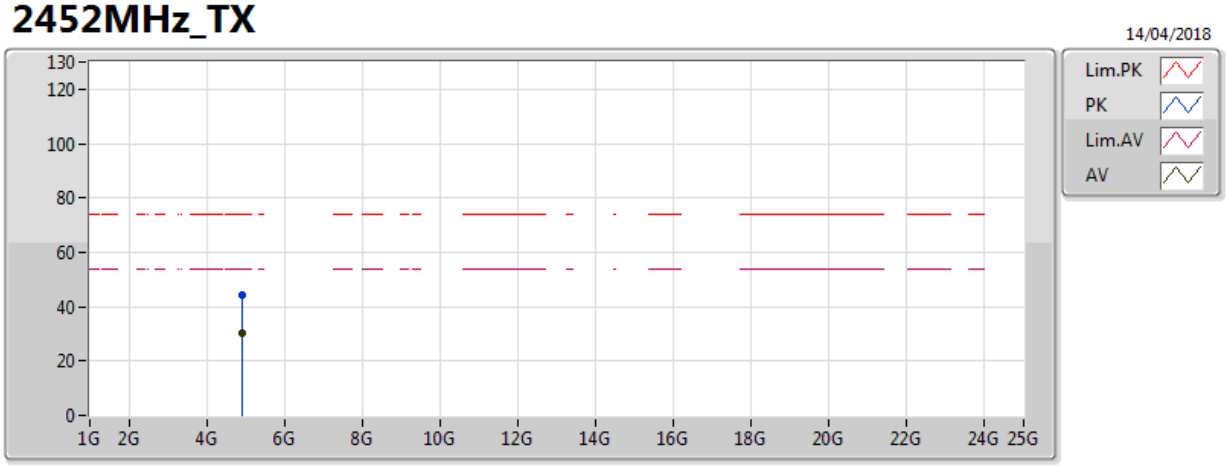


EUT Z_1TX(ANT2)
Setting 35
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	43.69	54.00	-10.31	30.96	3	Horizontal	189	2.23
AV	2.4464G	91.66	Inf	-Inf	31.06	3	Horizontal	189	2.23
AV	2.4836G	51.28	54.00	-2.72	31.17	3	Horizontal	189	2.23
PK	2.3896G	55.30	74.00	-18.70	30.96	3	Horizontal	189	2.23
PK	2.4444G	102.04	Inf	-Inf	31.06	3	Horizontal	189	2.23
PK	2.488G	65.91	74.00	-8.09	31.19	3	Horizontal	189	2.23

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

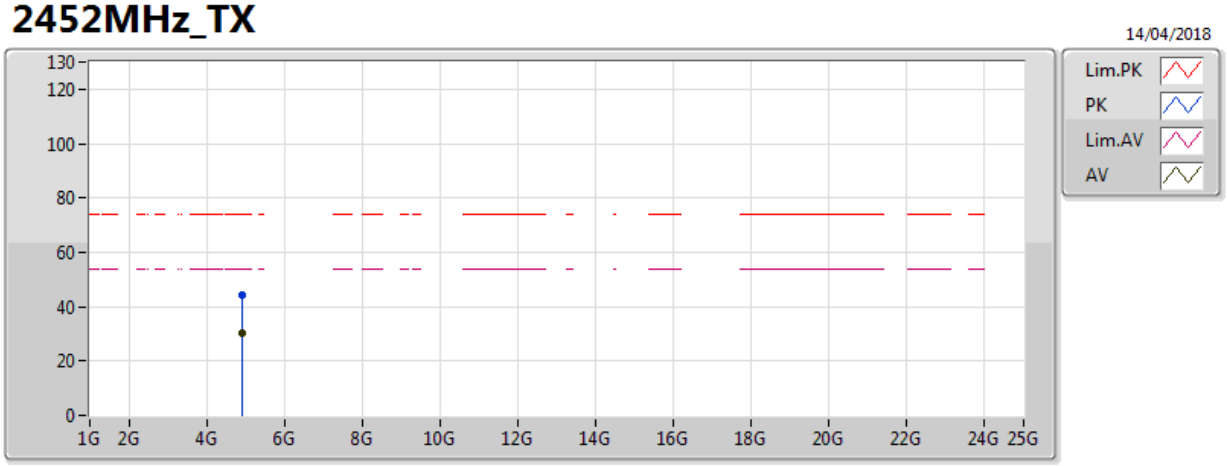


EUT Z_1TX(ANT2)
Setting 35
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.90399G	30.29	54.00	-23.71	2.72	3	Vertical	40	1.95
PK	4.90571G	44.10	74.00	-29.90	2.73	3	Vertical	40	1.95

802.11n HT40_Nss1,(MCS0)_1TX

2452MHz_TX

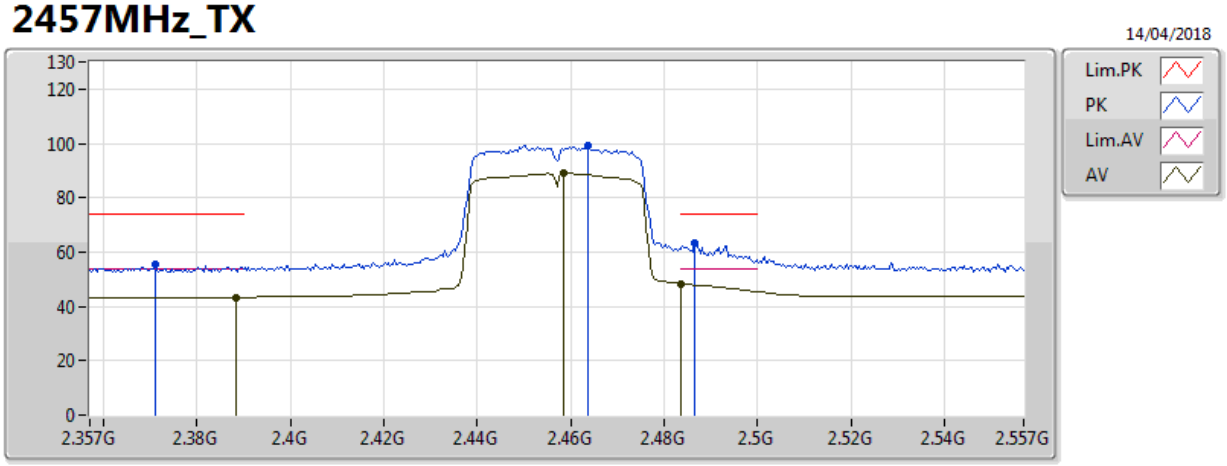


EUT Z_1TX(ANT2)
Setting 35
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.90277G	30.28	54.00	-23.72	2.72	3	Horizontal	319	2.27
PK	4.90371G	44.13	74.00	-29.87	2.72	3	Horizontal	319	2.27

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

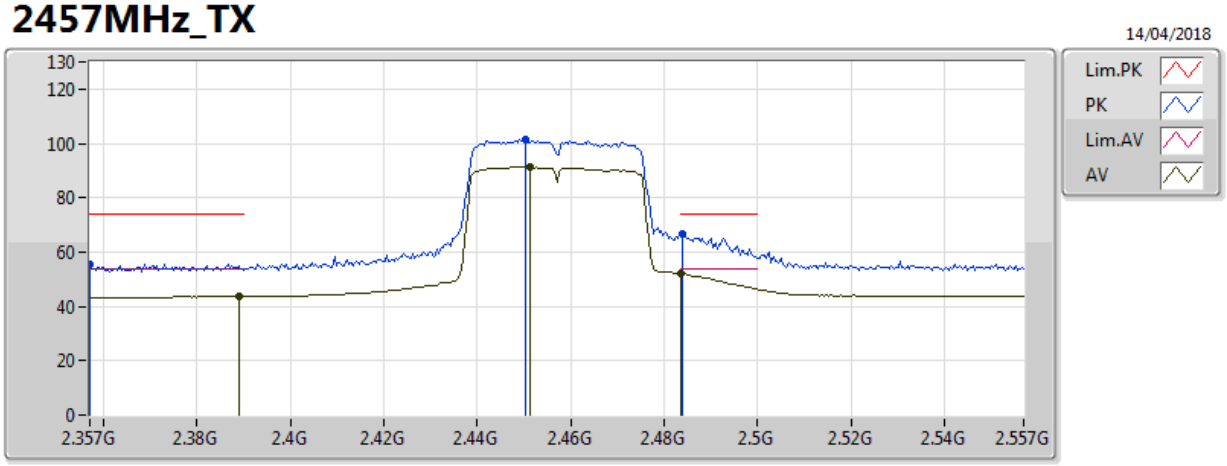


EUT Z_1TX(ANT2)
Setting 34
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3882G	43.39	54.00	-10.61	30.97	3	Vertical	88	2.81
AV	2.4586G	88.94	Inf	-Inf	31.10	3	Vertical	88	2.81
AV	2.483502G	48.45	54.00	-5.55	31.17	3	Vertical	88	2.81
PK	2.371G	55.32	74.00	-18.68	31.02	3	Vertical	88	2.81
PK	2.4638G	99.19	Inf	-Inf	31.12	3	Vertical	88	2.81
PK	2.4866G	63.06	74.00	-10.94	31.18	3	Vertical	88	2.81

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

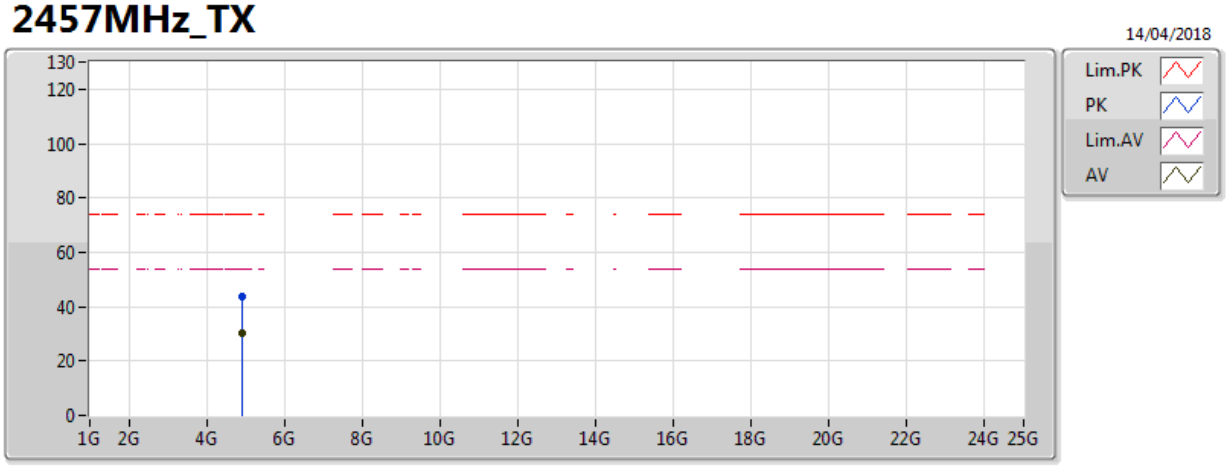


EUT Z_1TX(ANT2)
Setting 34
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389G	43.63	54.00	-10.37	30.96	3	Horizontal	174	2.22
AV	2.4514G	91.21	Inf	-Inf	31.08	3	Horizontal	174	2.22
AV	2.483502G	51.92	54.00	-2.08	31.17	3	Horizontal	174	2.22
PK	2.357G	55.36	74.00	-18.64	31.06	3	Horizontal	174	2.22
PK	2.4502G	101.66	Inf	-Inf	31.08	3	Horizontal	174	2.22
PK	2.4838G	66.86	74.00	-7.14	31.17	3	Horizontal	174	2.22

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

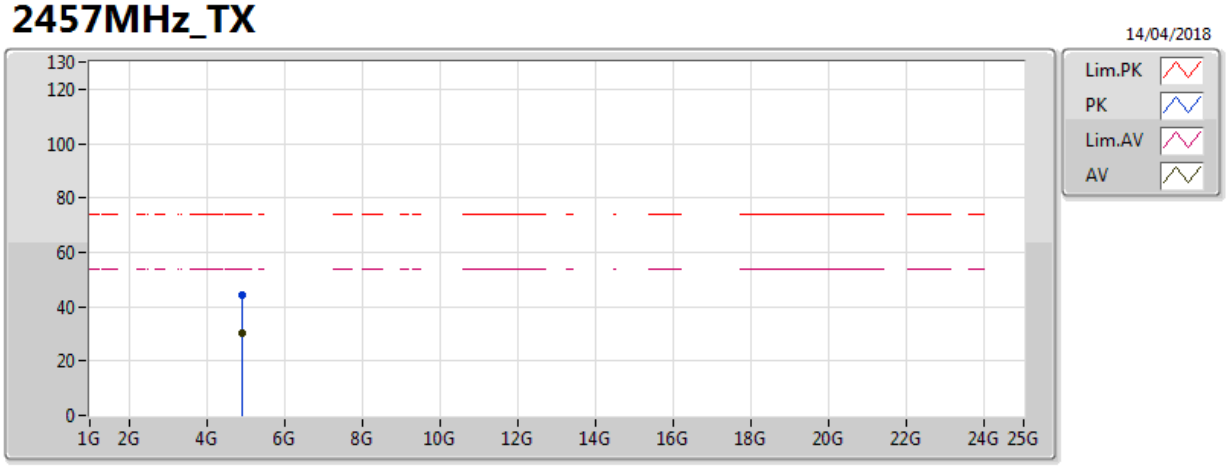


EUT Z_1TX(ANT2)
Setting 34
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.91576G	30.29	54.00	-23.71	2.75	3	Vertical	233	1.34
PK	4.91193G	43.84	74.00	-30.16	2.74	3	Vertical	233	1.34

802.11n HT40_Nss1,(MCS0)_1TX

2457MHz_TX

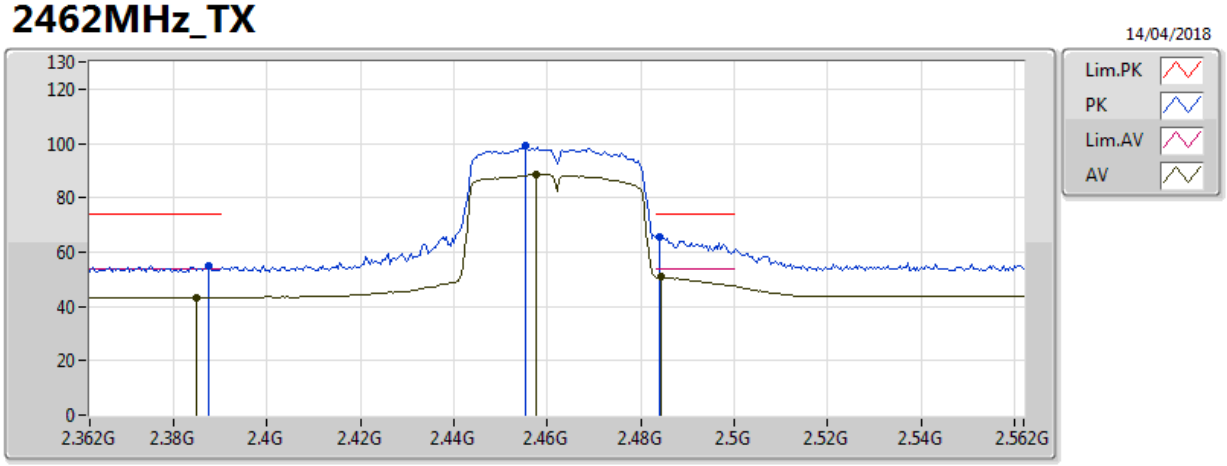


EUT Z_1TX(ANT2)
Setting 34
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.91457G	30.28	54.00	-23.72	2.75	3	Horizontal	326	1.85
PK	4.9138G	44.11	74.00	-29.89	2.75	3	Horizontal	326	1.85

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX

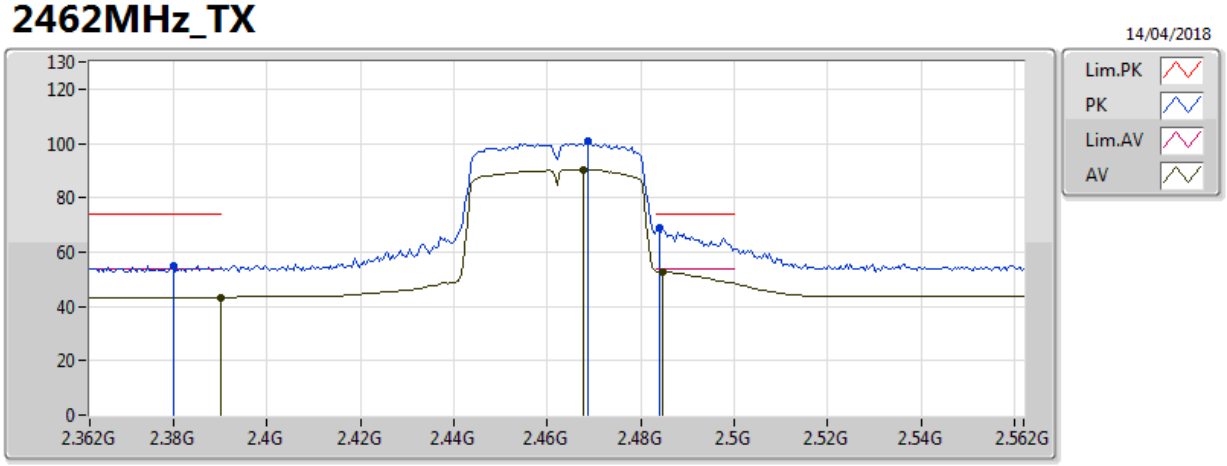


EUT Z_1TX(ANT2)
Setting 33
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.3848G	43.33	54.00	-10.67	30.98	3	Vertical	87	2.82
AV	2.4576G	88.46	Inf	-Inf	31.10	3	Vertical	87	2.82
AV	2.4844G	50.76	54.00	-3.24	31.17	3	Vertical	87	2.82
PK	2.3876G	54.70	74.00	-19.30	30.97	3	Vertical	87	2.82
PK	2.4552G	99.03	Inf	-Inf	31.09	3	Vertical	87	2.82
PK	2.484G	65.73	74.00	-8.27	31.17	3	Vertical	87	2.82

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX

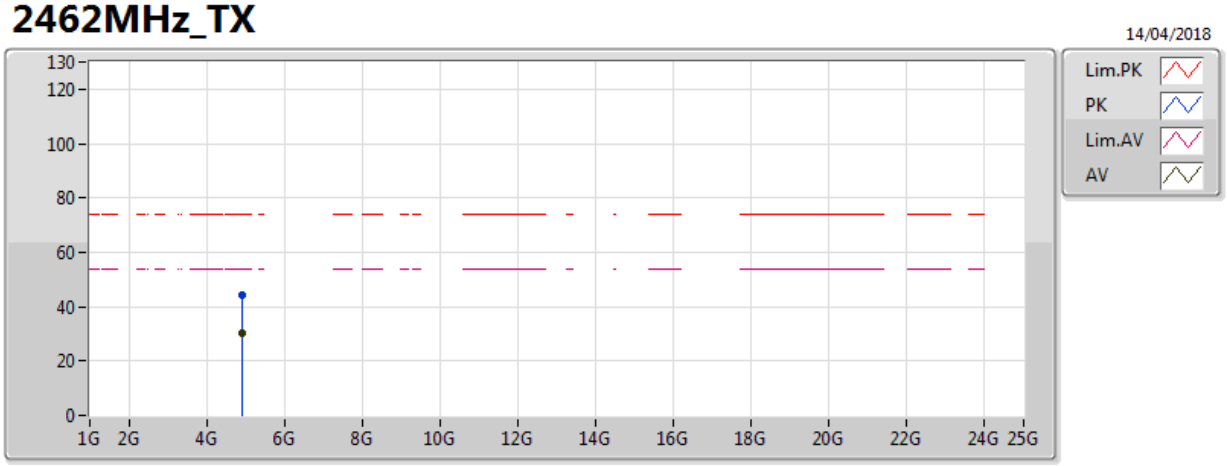


EUT Z_1TX(ANT2)
Setting 33
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	2.389998G	43.40	54.00	-10.60	30.96	3	Horizontal	187	2.52
AV	2.4676G	90.42	Inf	-Inf	31.13	3	Horizontal	187	2.52
AV	2.4848G	52.85	54.00	-1.15	31.18	3	Horizontal	187	2.52
PK	2.38G	55.10	74.00	-18.90	30.99	3	Horizontal	187	2.52
PK	2.4688G	100.88	Inf	-Inf	31.13	3	Horizontal	187	2.52
PK	2.484G	68.85	74.00	-5.15	31.17	3	Horizontal	187	2.52

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX

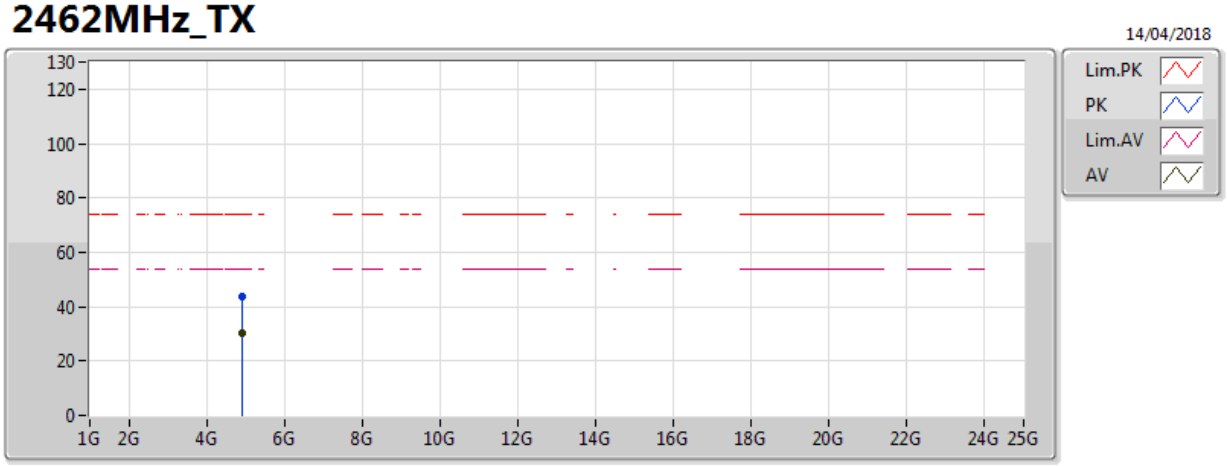


EUT Z_1TX(ANT2)
Setting 33
01-C-4
FSP
Fixed ANT2 Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.92163G	30.29	54.00	-23.71	2.77	3	Vertical	115	1.50
PK	4.92304G	44.02	74.00	-29.98	2.77	3	Vertical	115	1.50

802.11n HT40_Nss1,(MCS0)_1TX

2462MHz_TX



EUT Z_1TX(ANT2)
Setting 33
01-C-4
FSP
Fixed ANT2 Sample

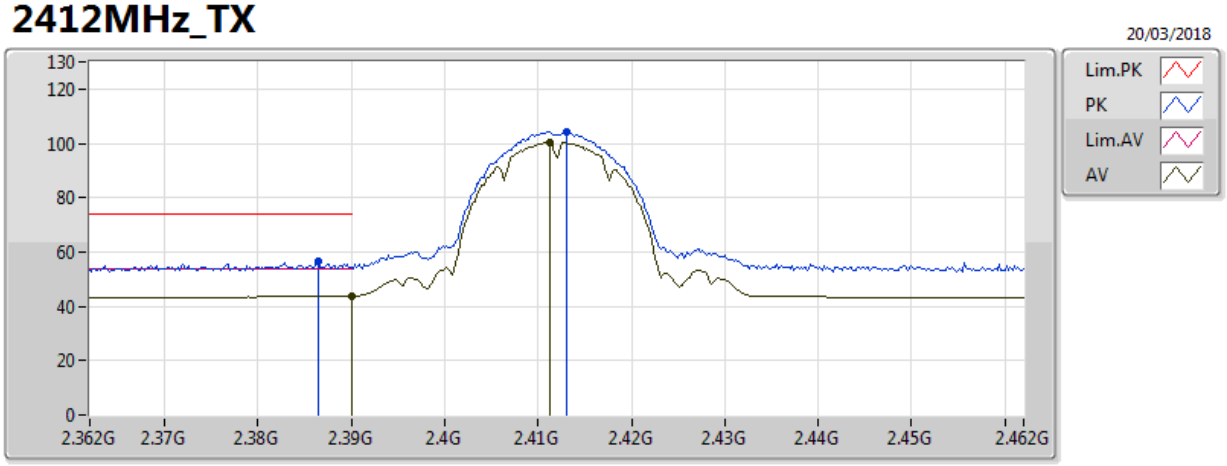
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)
AV	4.92194G	30.16	54.00	-23.84	2.77	3	Horizontal	7	1.67
PK	4.92519G	43.72	74.00	-30.28	2.78	3	Horizontal	7	1.67

Test Mode: Mode 4
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	-	-	-	-	-	-	-	-	-	-	-	-
802.11g_Nss1,(6Mbps)_1TX	Pass	AV	2.483502G	53.00	54.00	-1.00	31.17	3	Vertical	278	1.40	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

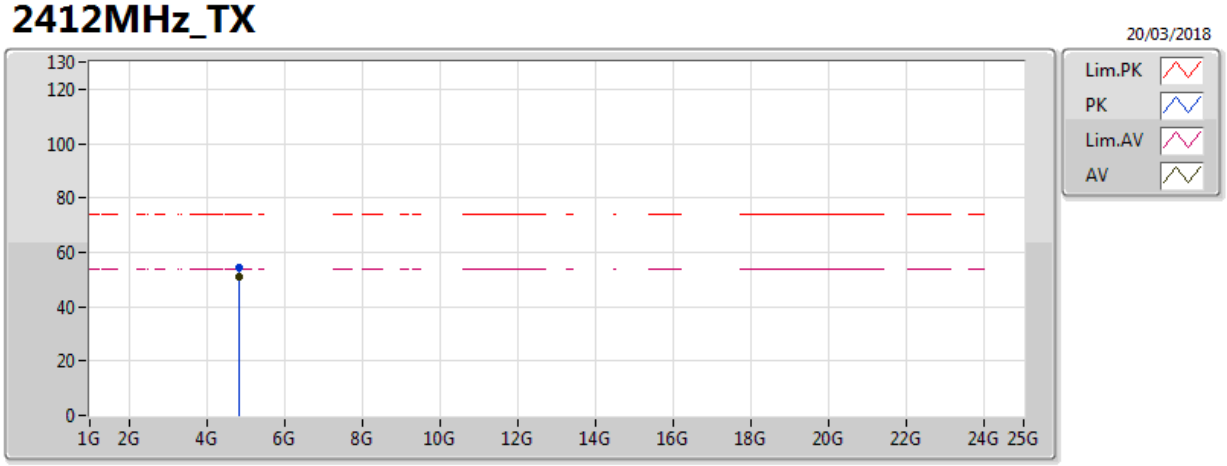


EUT Z_1TX(ANT 1)
Setting 35
01-J-6
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	2.389998G	43.81	54.00	-10.19	30.96	3	Vertical	297	2.74	-
AV	2.4112G	100.38	Inf	-Inf	30.96	3	Vertical	297	2.74	-
PK	2.3864G	56.32	74.00	-17.68	30.97	3	Vertical	297	2.74	-
PK	2.413G	104.24	Inf	-Inf	30.97	3	Vertical	297	2.74	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

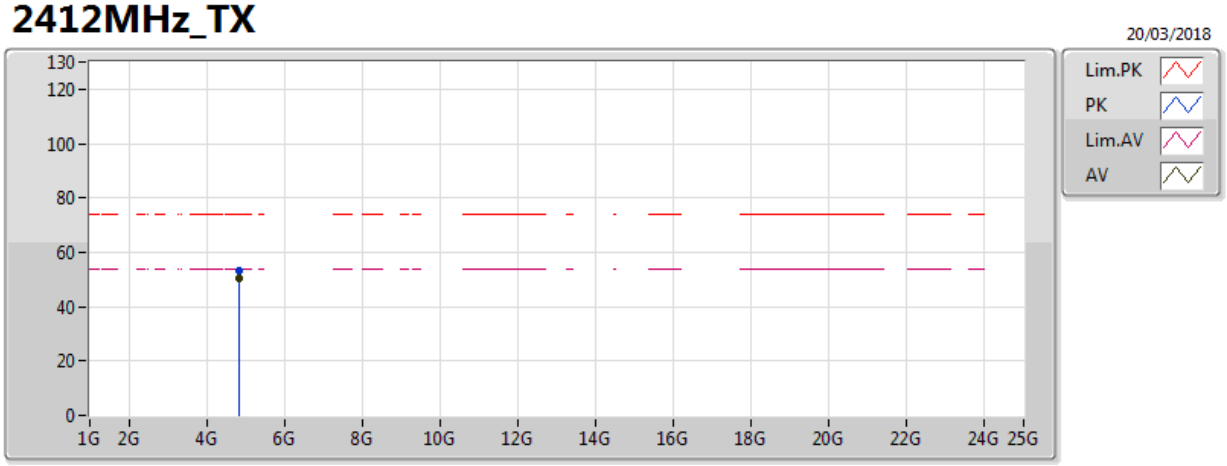


EUT Z_1TX(ANT 1)
Setting 35
01-C-4
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	4.82398G	50.94	54.00	-3.06	4.00	3	Vertical	49	1.19	-
PK	4.82406G	54.28	74.00	-19.72	4.00	3	Vertical	49	1.19	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX



EUT Z_1TX(ANT 1)
Setting 35
01-C-4
FSP
Diversity Sample

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	4.82398G	50.16	54.00	-3.84	4.00	3	Horizontal	88	1.19	-
PK	4.82409G	53.36	74.00	-20.64	4.00	3	Horizontal	88	1.19	-