



RADIO TEST REPORT

FCC ID : TLZ-AM457-D
Equipment : IEEE 802.11 1X1 a/b/g/n Wireless LAN + Bluetooth 5.1 Combo LGA Module
Brand Name : AzureWave
Model Name : AW-AM457-D
Applicant : AzureWave Technologies, Inc.
8F., No.94, Baozhong Rd. , Xindian Dist., New Taipei City , Taiwan 231
Manufacturer : AzureWave Technologies, Inc.
8F., No.94, Baozhong Rd. , Xindian Dist., New Taipei City , Taiwan 231
Standard : 47 CFR FCC Part 15.407

The product was received on Dec. 26, 2020, and testing was started from Dec. 26, 2020 and completed on Feb. 23, 2021. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



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TEL : 886-3-656-9065
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Report Template No.: CB-A12_1 Ver1.3



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	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Wendy Pan

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
5725-5850		5755-5795	151-159 [2]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1TX
5.15-5.25GHz	802.11n HT20	20	1TX
5.15-5.25GHz	802.11n HT40	40	1TX
5.25-5.35GHz	802.11a	20	1TX
5.25-5.35GHz	802.11n HT20	20	1TX
5.25-5.35GHz	802.11n HT40	40	1TX
5.47-5.725GHz	802.11a	20	1TX
5.47-5.725GHz	802.11n HT20	20	1TX
5.47-5.725GHz	802.11n HT40	40	1TX
5.725-5.85GHz	802.11a	20	1TX
5.725-5.85GHz	802.11n HT20	20	1TX
5.725-5.85GHz	802.11n HT40	40	1TX

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	Molex	1461531050	Dipole	I-PEX	Note 1
Ant.	Port	Brand Holder	Model Name	Antenna Type	Connector	Gain (dBi)
2	1	MAG. LAYERS SCIENTIFIC-TECHNI CS CO., LTD	MSA-4008-25GC1-A2	PIFA	I-PEX	Note 1

Note1:

Ant.	Antenna Gain (dBi)		
	WLAN 2.4GHz	WLAN 5GHz	Bluetooth
1	3.2	4.25	3.2
2	2.98	5.16	2.98

Note2: The above information was declared by manufacturer.

For conducted test, only the highest antenna gain has been tested and recorded in the test report.

For AC Power-line Conducted Emissions and radiated test, Ant.1 ~ Ant.2 antenna has been tested and recorded in the test report.

The EUT has two sets of antenna type and there are two antennas for each set and on the EUT has two antenna connectors and support different functions separately, one port is WLAN function and the other port is bluetooth function.

**1.1.3 Mode Test Duty Cycle**

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11n HT20	0.987	0.06	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11n HT40	0.974	0.11	648.438u	3k

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From host system			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☐	Indoor P2M
	☐	Fixed P2P	☒	Client
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	DutApiSisoBt V1.0.0.09			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The difference for each EUT is shown as below:

Model Name	EUT	Diplexer Brand	Low power filter Brand
AW-AM457-D	EUT 1	Murata	Murata
	EUT 2	Murata	Walsin
	EUT 3	Walsin	Murata
	EUT 4	Walsin	Walsin



1.2 Applicable Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2013
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ FCC KDB 412172 D01 v01r01
- ♦ FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)
(TAF: 3787)	TEL: 886-3-656-9065 FAX: 886-3-656-9085
Test site Designation No. TW3787 with FCC.	
Test site registered number IC 4086D with Industry Canada.	

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Jeff Wu	23.3-23.8 / 46-47	Jan. 16, 2021 ~ Jan. 27, 2021
Radiated<1GHz	03CH05-CB	Cola Fan	20.4-21.4 / 55-57	Feb. 09, 2021
Radiated>1GHz	03CH02-CB	Lance Wu	22.3-23.6 / 56-58	Dec. 26, 2020 ~ Feb. 18, 2021
AC Conduction	CO01-CB	Max Lin	22~23 / 56~57	Feb. 23, 2021



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)	2.0 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.0 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.9 dB	Confidence levels of 95%
Conducted Emission	2.8 dB	Confidence levels of 95%
Output Power Measurement	1.4 dB	Confidence levels of 95%
Power Density Measurement	2.8 dB	Confidence levels of 95%
Bandwidth Measurement	0.4%	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5180MHz	15
5200MHz	16
5240MHz	18
5260MHz	21
5300MHz	17
5320MHz	17
5500MHz	16
5580MHz	17
5700MHz	15
5745MHz	17
5785MHz	18
5825MHz	24
802.11n HT20_Nss1,(MCS0)_1TX	-
5180MHz	17
5200MHz	18
5240MHz	20
5260MHz	18
5300MHz	16
5320MHz	16
5500MHz	14
5580MHz	16
5700MHz	14
5745MHz	25
5785MHz	24
5825MHz	17
802.11n HT40_Nss1,(MCS0)_1TX	-
5190MHz	16
5230MHz	20
5270MHz	19
5310MHz	17
5510MHz	14
5550MHz	19
5670MHz	14
5755MHz	20
5795MHz	21

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	EUT 1 + WLAN 2.4GHz + Bluetooth + Dipole antenna
2	EUT 1 + WLAN 5GHz + Bluetooth + Dipole antenna
Mode 1 has been evaluated to be the worst case between Mode 1~2, thus measurement for Mode 3 ~ 5 will follow this same test mode.	
3	EUT 2 + WLAN 2.4GHz + Bluetooth + Dipole antenna
4	EUT 3 + WLAN 2.4GHz + Bluetooth + Dipole antenna
5	EUT 4 + WLAN 2.4GHz + Bluetooth + Dipole antenna
Mode 1 has been evaluated to be the worst case among Mode 1~5, thus measurement for Mode 6 will follow this same test mode.	
6	EUT 1 + WLAN 2.4GHz + Bluetooth + PIFA antenna
For operating mode 1 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Conducted Output Power Peak Power Spectral Density
Test Condition	Conducted measurement at transmit chains
	The EUT 3 has been evaluated to be the worst-case from EUT 1~EUT 4. Therefore, the EUT 3 has selected to test.
1	EUT 3 + Ant.2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
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	EUT 1 in Z axis + WLAN 2.4GHz + Bluetooth + Dipole antenna
2	EUT 1 in Y axis + WLAN 2.4GHz + Bluetooth + Dipole antenna
Mode 2 has been evaluated to be the worst case between Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT 1 in Y axis + WLAN 5GHz + Bluetooth + Dipole antenna
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4~6 will follow this same test mode.	
4	EUT 2 in Y axis + WLAN 2.4GHz + Bluetooth + Dipole antenna
5	EUT 3 in Y axis + WLAN 2.4GHz + Bluetooth + Dipole antenna
6	EUT 4 in Y axis + WLAN 2.4GHz + Bluetooth + Dipole antenna
Mode 4 has been evaluated to be the worst case among Mode 1~6, thus measurement for Mode 7 will follow this same test mode.	
7	EUT 2 in Y axis + WLAN 2.4GHz + Bluetooth + PIFA antenna
For operating mode 4 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
	The EUT has been evaluated to be the worst-case from EUT 1~EUT 4. Therefore, the EUT 4 + Ant.1 and EUT 3 + Ant.2 has selected to test. The EUT 3 was performed at X axis, Y axis and Z axis position, and the worst case as below:
1	EUT 4 + Ant.1 (Bandedge at Z axis / Radiated emission at X axis)
2	EUT 3 + Ant.2 (Bandedge at Y axis / Radiated emission at X axis)

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
2	Bluetooth + WLAN 5GHz
Refer to Sporton Test Report No.: FA0D1814 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 AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E6430	N/A
B	Fixture	AzureWave	AW2457-15	N/A
C	AP Router	ASUS	RP-N53	N/A
D	Earphone	SHYARO CHI	MIC-04	N/A
E	Mouse	HP	FM100	N/A
F	iPad	Apple	A1430	BCGA1430
G	AP Router NB	DELL	E6430	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	WLAN AP	D-LINK	DIR860L	KA2IR860LA1
D	iPad	Apple	A1430	BCGA1430
E	Earphone	SHYARO CHI	MIC-04	N/A
F	Mouse	Logitech	M-U0026	N/A
G	Fixture	AzureWave	AW2457-15	N/A

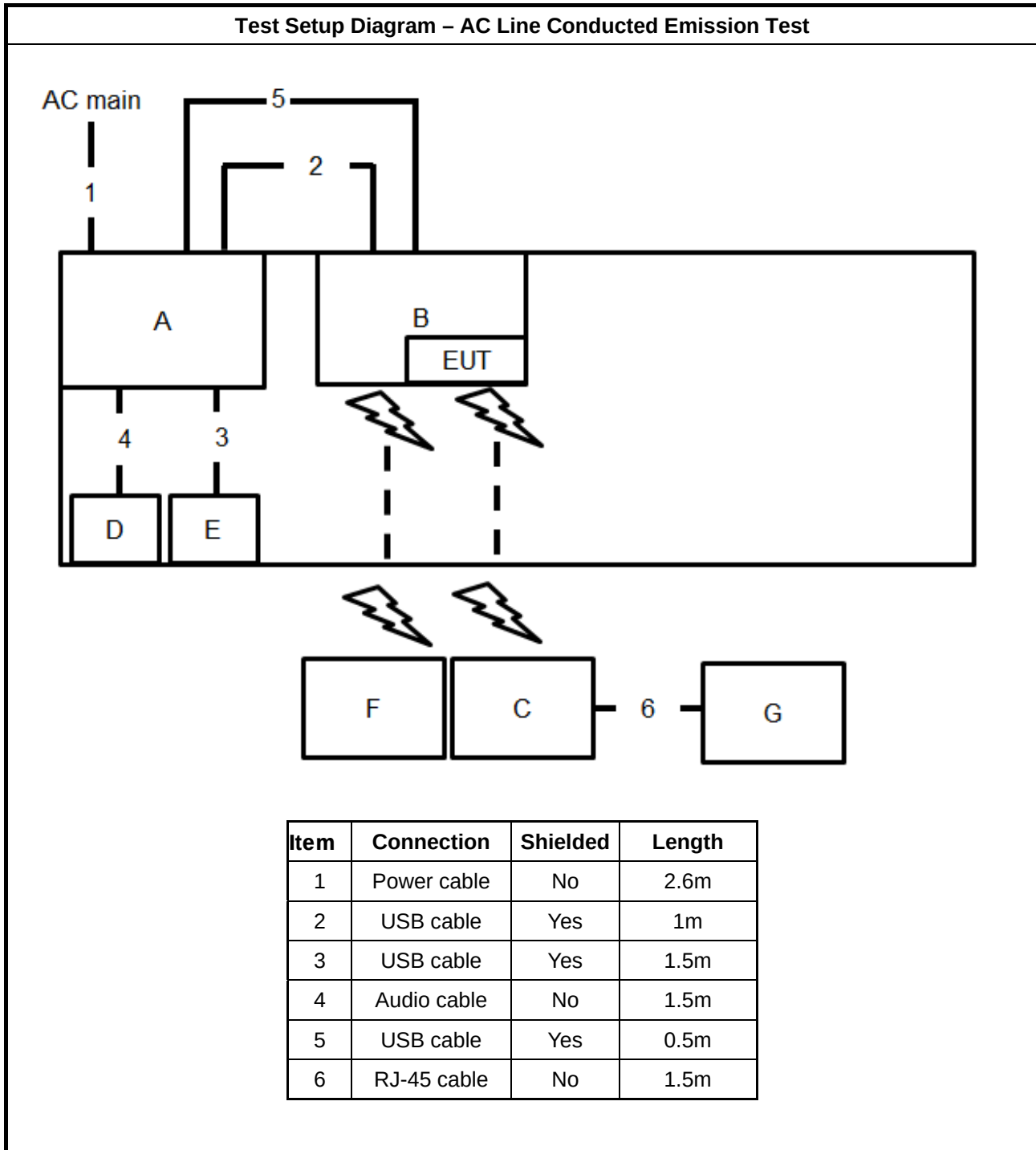
**For Radiated (above 1GHz):**

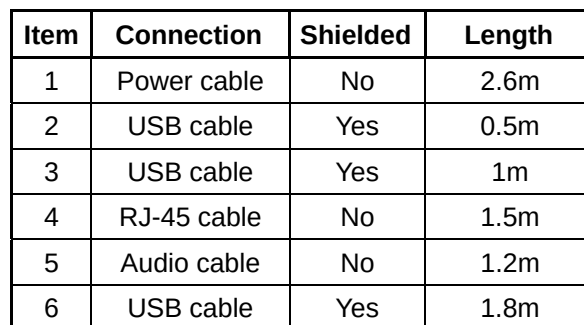
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Fixture	AzureWave	AW2457-15	N/A
B	Notebook	DELL	E4300	N/A
C	Notebook	DELL	E4300	N/A

For RF Conducted:

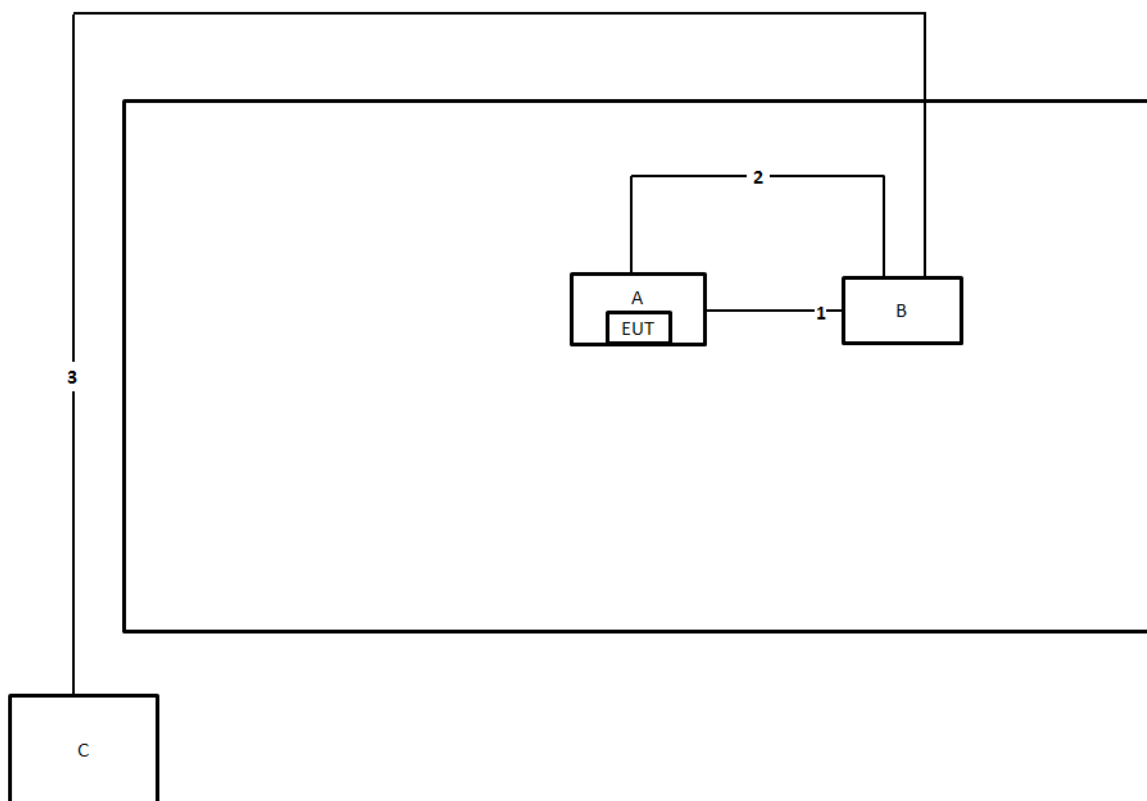
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	Fixture	AzureWave	AW2457-15	N/A

2.6 Test Setup Diagram





Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	USB cable	Yes	0.5m
2	USB cable	Yes	1m
3	RJ-45 cable	No	10m



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

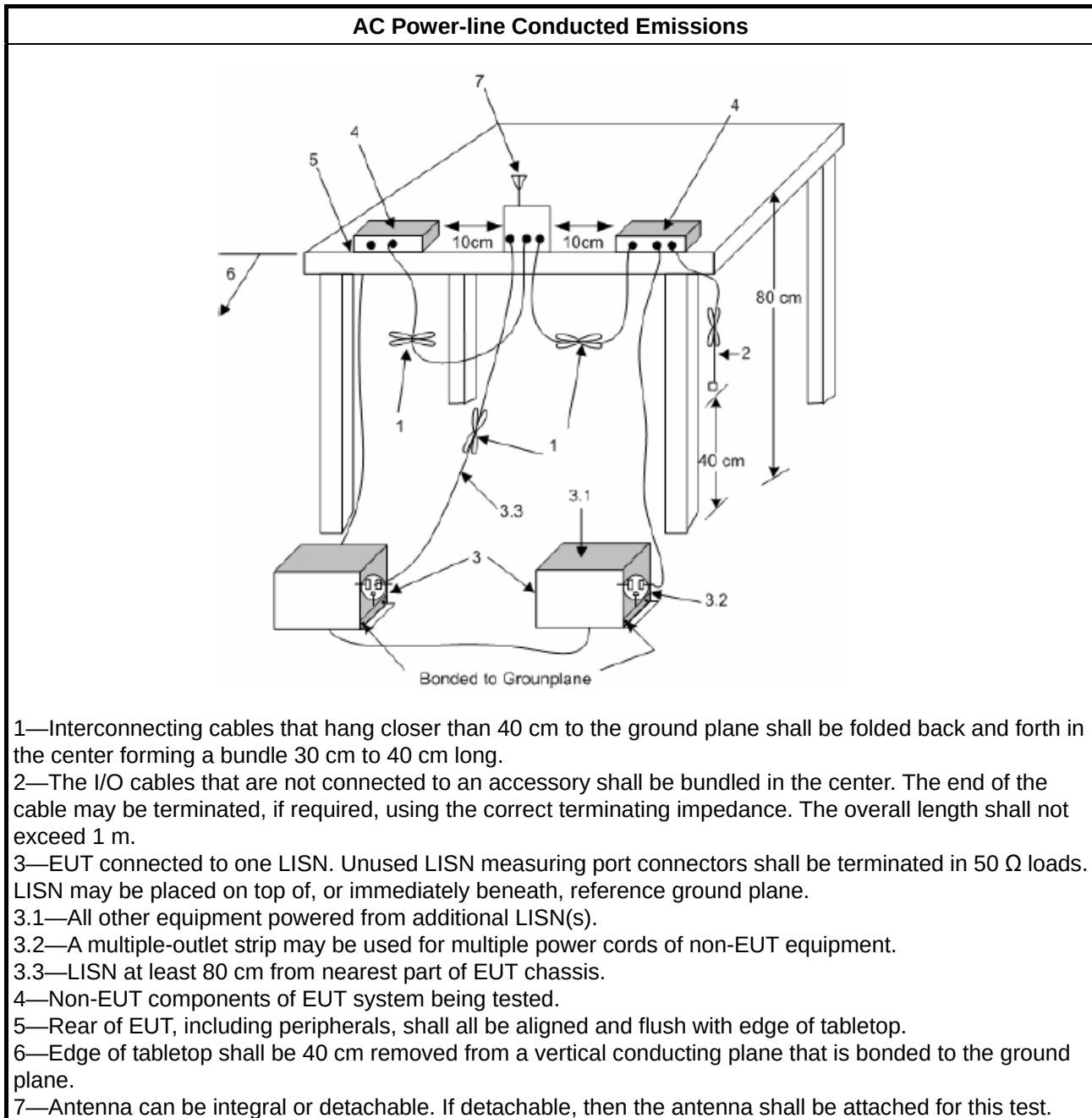
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq 500\text{kHz}$.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq 500\text{kHz}$.

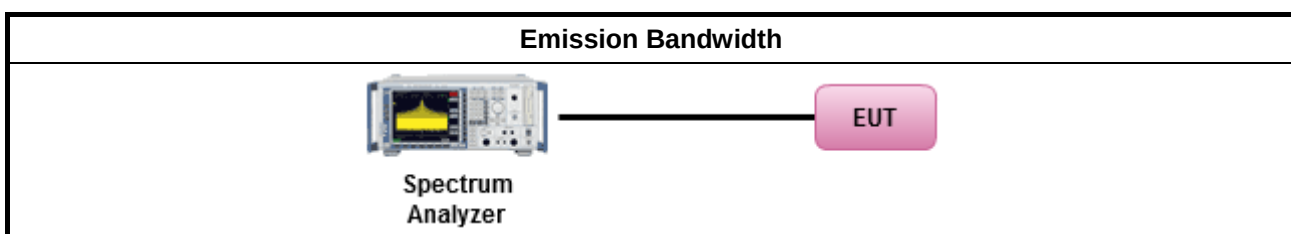
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
☐	- Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm] - Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$ - Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$. - Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
☐	- Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.	
☐ For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz	
☐ For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz	
☐ For the 5.725-5.85 GHz band:	
☐	- Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

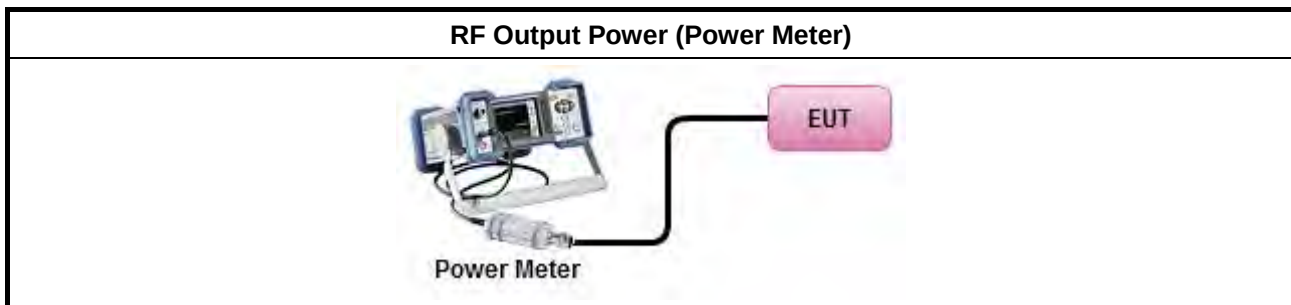
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
Maximum Conducted Output Power	
	Average over on/off periods with duty factor
☐	Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
☒	Refer as FCC KDB 789033, clause E Method PM-G (using an RF average power meter).
For conducted measurement.	
If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.	
If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	

3.3.4 Test Setup



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C



3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	- Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. - Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.	
☐ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
	e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for $0^\circ \leq \theta < 8^\circ$; -13 - 0.716 (θ-8) dBW/MHz for $8^\circ \leq \theta < 40^\circ$ -35.9 - 1.22 (θ-40) dBW/MHz for $40^\circ \leq \theta \leq 45^\circ$; -42 dBW/MHz for $\theta > 45^\circ$
☐ For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
☐ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that the same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.4.2 Measuring Instruments

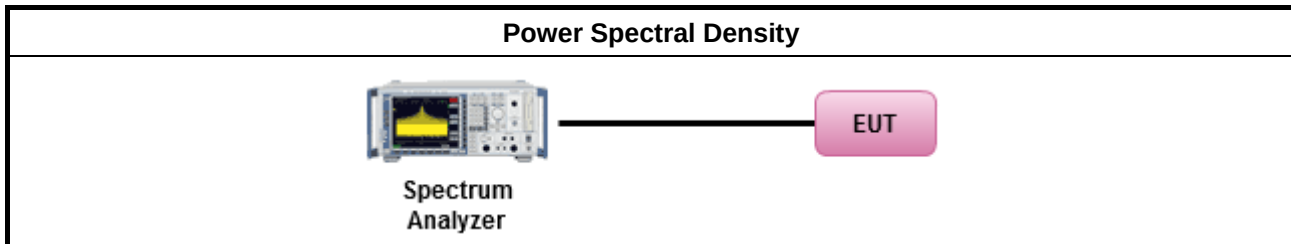
Refer a test equipment and calibration data table in this test report.



3.4.3 Test Procedures

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
[duty cycle ≥ 98% or external video / power trigger]	
☒	Refer as FCC KDB 789033, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☐	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	

3.4.4 Test Setup



3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz 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.



Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
Note 1: 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).	

3.5.2 Measuring Instruments

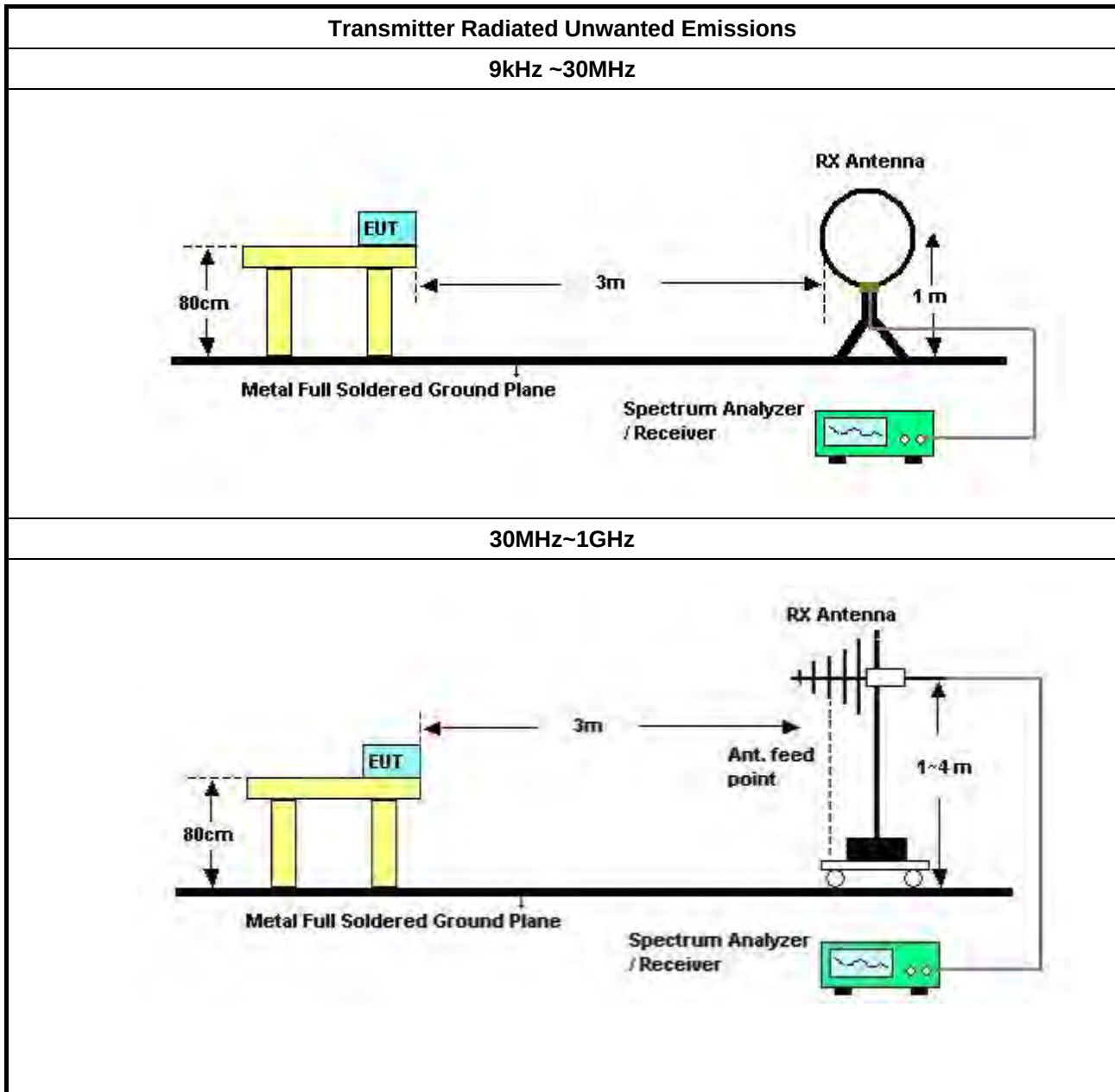
Refer a test equipment and calibration data table in this test report.

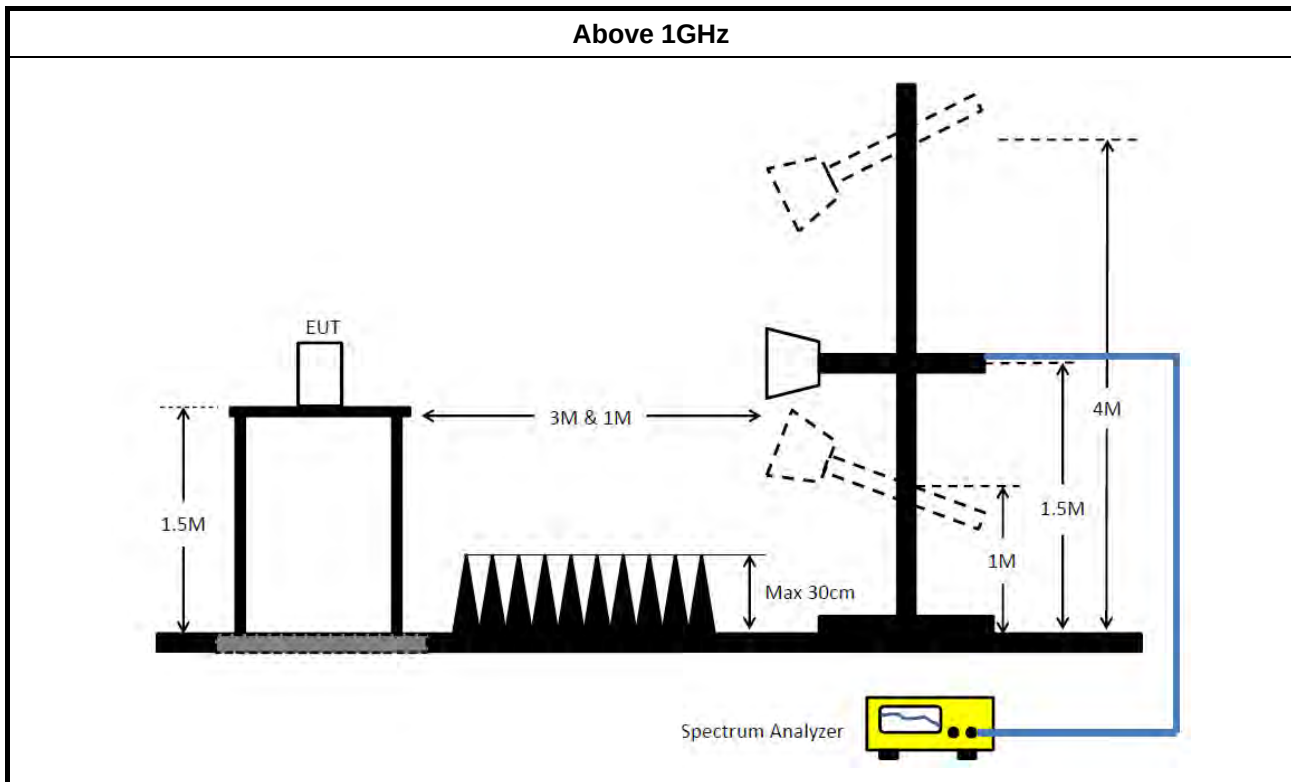


3.5.3 Test Procedures

Test Method	
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. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. 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).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.
	☐ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging).
	☒ Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW).
	☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033, clause G)5) measurement procedure peak limit.
☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.	
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

3.5.4 Test Setup





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

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

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Feb. 26, 2020	Feb. 25, 2021	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Jan. 06, 2021	Jan. 05, 2022	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Feb. 25, 2020	Feb. 24, 2021	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 30, 2021	Jan. 29, 2022	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 20, 2020	May 19, 2021	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 13, 2020	Apr. 12, 2021	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 10, 2020	Aug. 09, 2021	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 27, 2020	Mar. 26, 2021	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 28, 2020	Apr. 27, 2021	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Nov. 10, 2020	Nov. 09, 2021	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 13, 2020	May 12, 2021	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz 3m	Mar. 28, 2020	Mar. 27, 2021	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 21, 2020	Apr. 20, 2021	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jul. 13, 2020	Jul. 12, 2021	Radiation (03CH02-CB)
Pre-Amplifier	MITEQ	TTA1840-35-H G	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSU	100015	9kHz~26GHz	Oct. 15, 2020	Oct. 14, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	May 14, 2020	May 13, 2021	Conducted (TH03-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 31, 2020	Dec. 30, 2021	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz ~18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz ~18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz ~18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz ~18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz ~18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

N.C.R. means Non-Calibration required.



Conducted Emissions at Powerline

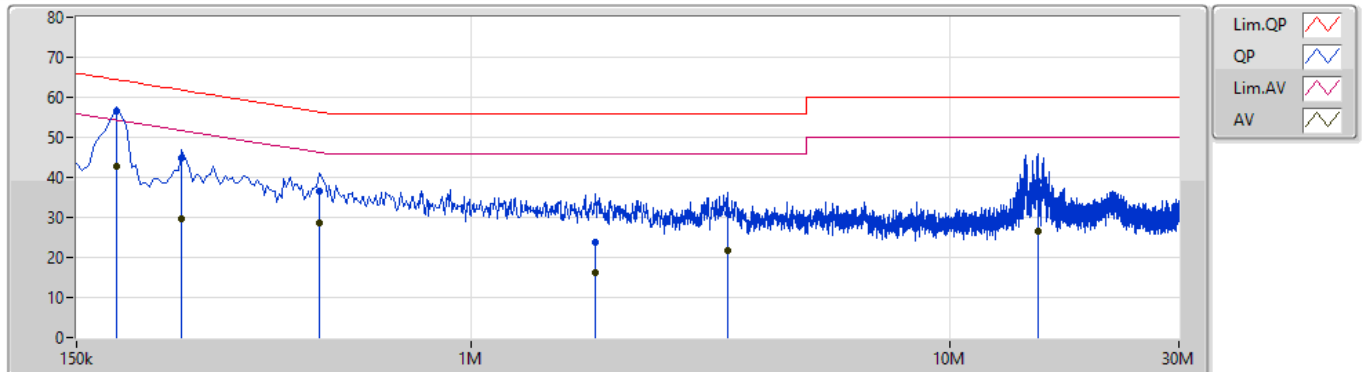
Appendix A

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	181.5k	56.40	64.41	-8.01	Line

Mode 1

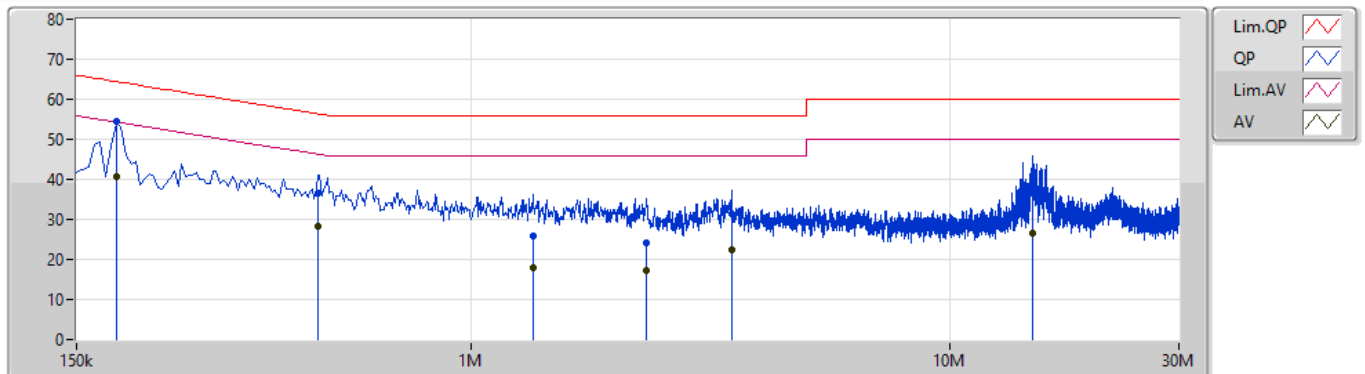
23/02/2021



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)			
QP	181.5k	56.40	64.41	-8.01	9.88	Line	"Worst"	46.52	0.04	0.03	9.81			
AV	181.5k	42.79	54.41	-11.62	9.88	Line	-	32.91	0.04	0.03	9.81			
QP	249k	44.69	61.79	-17.10	9.88	Line	-	34.81	0.04	0.03	9.81			
AV	249k	29.73	51.79	-22.06	9.88	Line	-	19.85	0.04	0.03	9.81			
QP	483k	36.51	56.29	-19.78	9.89	Line	-	26.62	0.04	0.03	9.82			
AV	483k	28.54	46.29	-17.75	9.89	Line	-	18.65	0.04	0.03	9.82			
QP	1.815M	23.83	56.00	-32.17	9.95	Line	-	13.88	0.06	0.07	9.82			
AV	1.815M	16.31	46.00	-29.69	9.95	Line	-	6.36	0.06	0.07	9.82			
QP	3.422M	31.03	56.00	-24.97	10.06	Line	-	20.97	0.08	0.12	9.86			
AV	3.422M	21.70	46.00	-24.30	10.06	Line	-	11.64	0.08	0.12	9.86			
QP	15.243M	38.92	60.00	-21.08	10.37	Line	-	28.55	0.21	0.24	9.92			
AV	15.243M	26.69	50.00	-23.31	10.37	Line	-	16.32	0.21	0.24	9.92			

Mode 1

23/02/2021



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)			
QP	181.5k	54.44	64.41	-9.97	9.88	Neutral	"Worst"	44.56	0.04	0.03	9.81			
AV	181.5k	40.61	54.41	-13.80	9.88	Neutral	-	30.73	0.04	0.03	9.81			
QP	478.5k	36.57	56.36	-19.79	9.89	Neutral	-	26.68	0.04	0.03	9.82			
AV	478.5k	28.22	46.36	-18.14	9.89	Neutral	-	18.33	0.04	0.03	9.82			
QP	1.343M	25.93	56.00	-30.07	9.94	Neutral	-	15.99	0.06	0.05	9.83			
AV	1.343M	17.99	46.00	-28.01	9.94	Neutral	-	8.05	0.06	0.05	9.83			
QP	2.319M	24.06	56.00	-31.94	9.98	Neutral	-	14.08	0.07	0.08	9.83			
AV	2.319M	17.08	46.00	-28.92	9.98	Neutral	-	7.10	0.07	0.08	9.83			
QP	3.494M	31.48	56.00	-24.52	10.07	Neutral	-	21.41	0.09	0.12	9.86			
AV	3.494M	22.26	46.00	-23.74	10.07	Neutral	-	12.19	0.09	0.12	9.86			
QP	14.847M	39.58	60.00	-20.42	10.33	Neutral	-	29.25	0.19	0.23	9.91			
AV	14.847M	26.48	50.00	-23.52	10.33	Neutral	-	16.15	0.19	0.23	9.91			

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	20.04M	16.702M	16M7D1D	19.74M	16.642M
802.11n HT20_Nss1,(MCS0)_1TX	36.27M	18.201M	18M2D1D	20.76M	17.691M
802.11n HT40_Nss1,(MCS0)_1TX	88.38M	38.501M	38M5D1D	43.62M	36.462M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	36.45M	18.261M	18M3D1D	19.89M	16.642M
802.11n HT20_Nss1,(MCS0)_1TX	25.02M	17.751M	17M8D1D	20.82M	17.691M
802.11n HT40_Nss1,(MCS0)_1TX	74.28M	37.241M	37M2D1D	69.9M	36.702M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	20.85M	16.672M	16M7D1D	19.62M	16.612M
802.11n HT20_Nss1,(MCS0)_1TX	20.49M	17.661M	17M7D1D	20.04M	17.631M
802.11n HT40_Nss1,(MCS0)_1TX	69.72M	37.361M	37M4D1D	42.66M	36.402M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.47M	32.624M	32M6D1D	16.32M	17.031M
802.11n HT20_Nss1,(MCS0)_1TX	17.58M	36.792M	36M8D1D	17.58M	18.081M
802.11n HT40_Nss1,(MCS0)_1TX	36.06M	58.771M	58M8D1D	35.76M	52.174M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth;

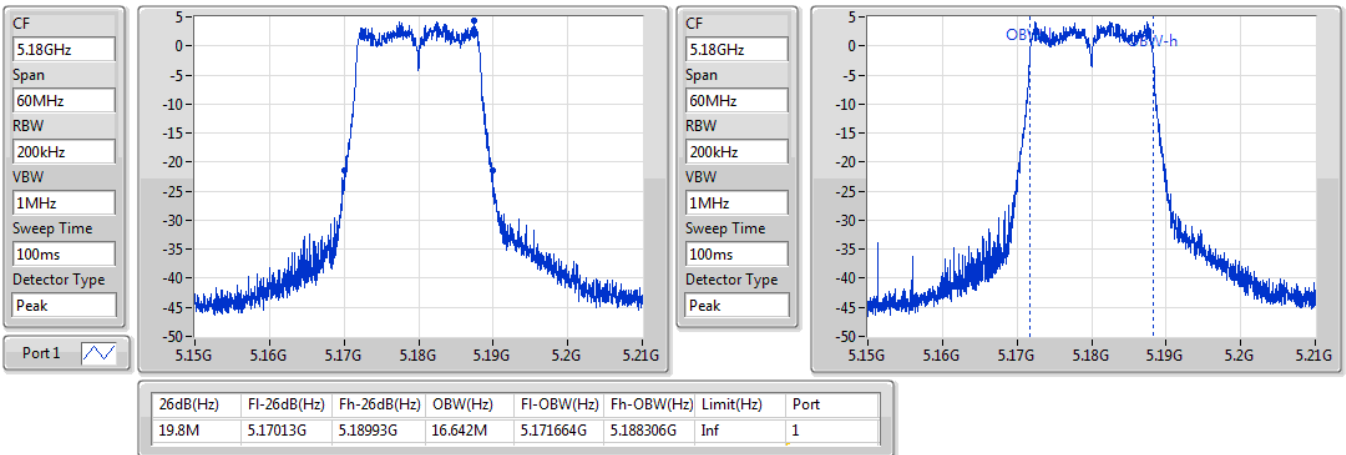
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	19.8M	16.642M
5200MHz	Pass	Inf	19.74M	16.642M
5240MHz	Pass	Inf	20.04M	16.702M
5260MHz	Pass	Inf	36.45M	18.261M
5300MHz	Pass	Inf	21.06M	16.672M
5320MHz	Pass	Inf	19.89M	16.642M
5500MHz	Pass	Inf	20.85M	16.672M
5580MHz	Pass	Inf	19.89M	16.672M
5700MHz	Pass	Inf	19.62M	16.612M
5745MHz	Pass	500k	16.32M	17.031M
5785MHz	Pass	500k	16.32M	17.301M
5825MHz	Pass	500k	16.47M	32.624M
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	20.76M	17.691M
5200MHz	Pass	Inf	23.4M	17.721M
5240MHz	Pass	Inf	36.27M	18.201M
5260MHz	Pass	Inf	25.02M	17.751M
5300MHz	Pass	Inf	20.97M	17.691M
5320MHz	Pass	Inf	20.82M	17.691M
5500MHz	Pass	Inf	20.07M	17.661M
5580MHz	Pass	Inf	20.49M	17.661M
5700MHz	Pass	Inf	20.04M	17.631M
5745MHz	Pass	500k	17.58M	36.792M
5785MHz	Pass	500k	17.58M	34.933M
5825MHz	Pass	500k	17.58M	18.081M
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	43.62M	36.462M
5230MHz	Pass	Inf	88.38M	38.501M
5270MHz	Pass	Inf	74.28M	37.241M
5310MHz	Pass	Inf	69.9M	36.702M
5510MHz	Pass	Inf	42.66M	36.402M
5550MHz	Pass	Inf	69.72M	37.361M
5670MHz	Pass	Inf	52.62M	36.462M
5755MHz	Pass	500k	36.06M	52.174M
5795MHz	Pass	500k	35.76M	58.771M

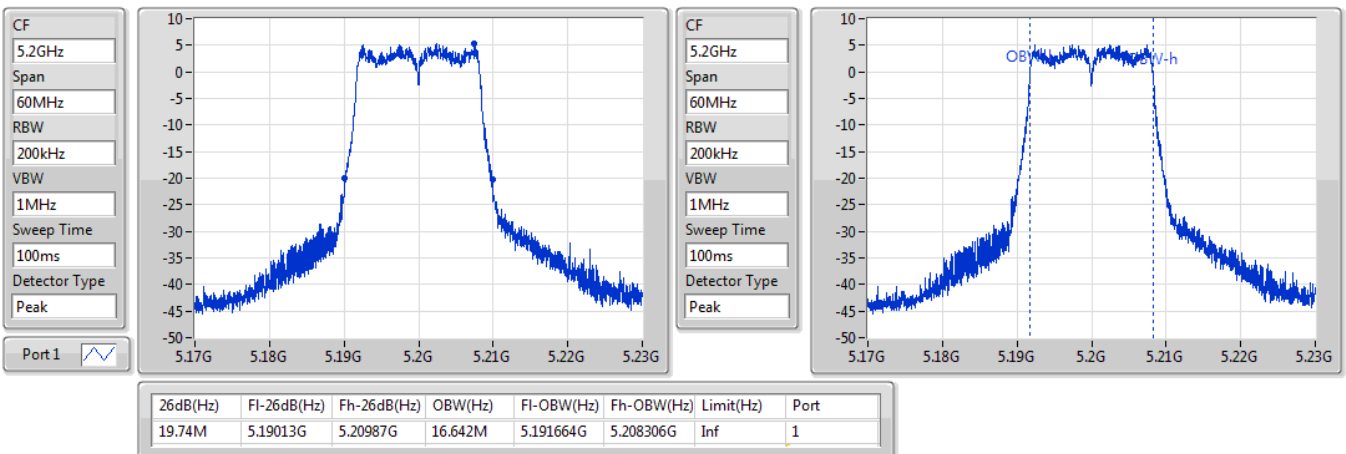
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX
EBW
5180MHz

16/01/2021

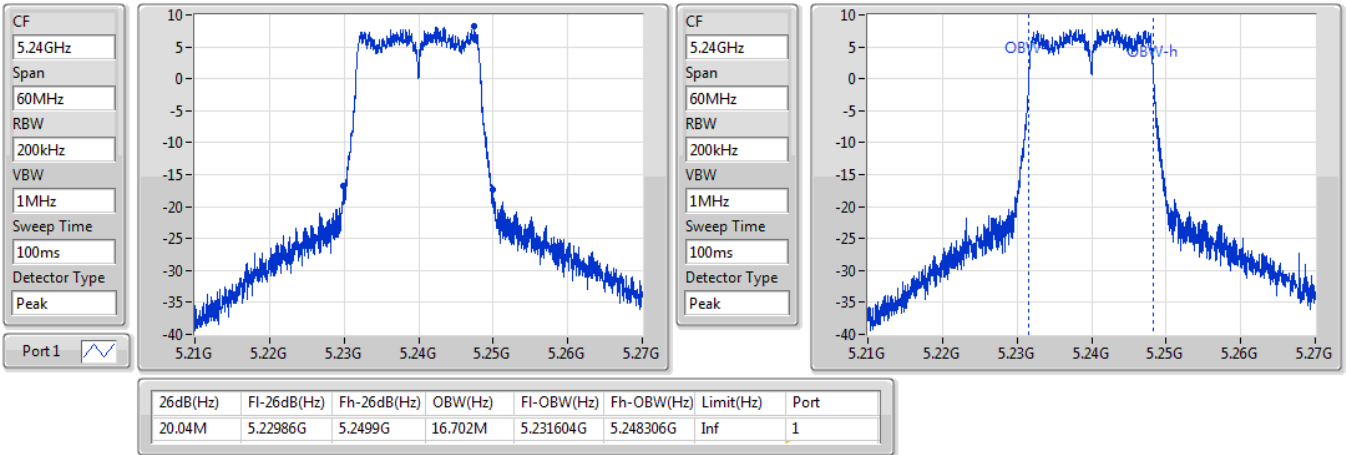

802.11a_Nss1,(6Mbps)_1TX
EBW
5200MHz

16/01/2021

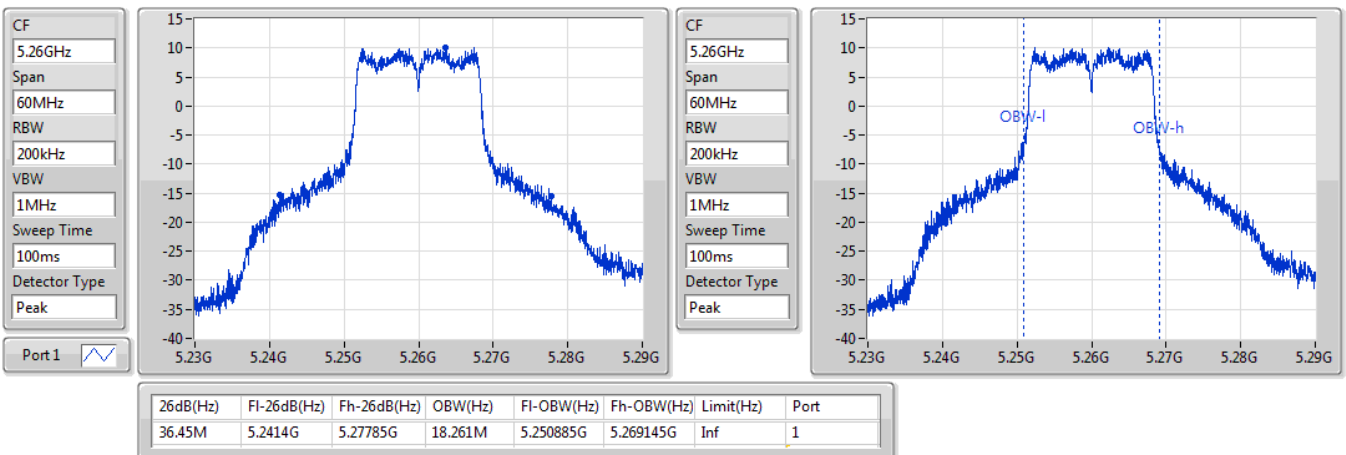


802.11a_Nss1,(6Mbps)_1TX
EBW
5240MHz

18/01/2021

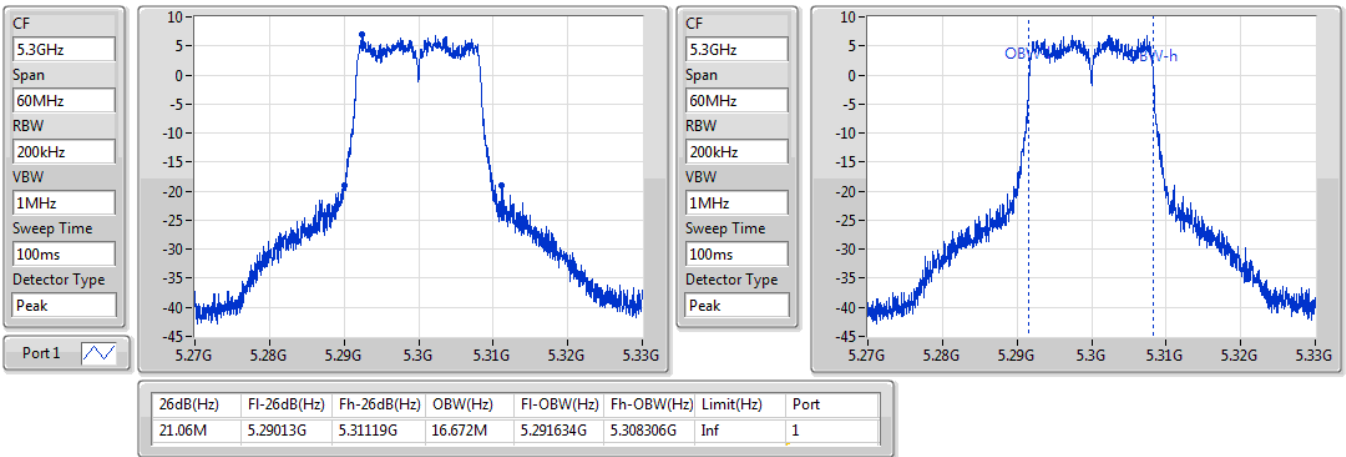

802.11a_Nss1,(6Mbps)_1TX
EBW
5260MHz

16/01/2021

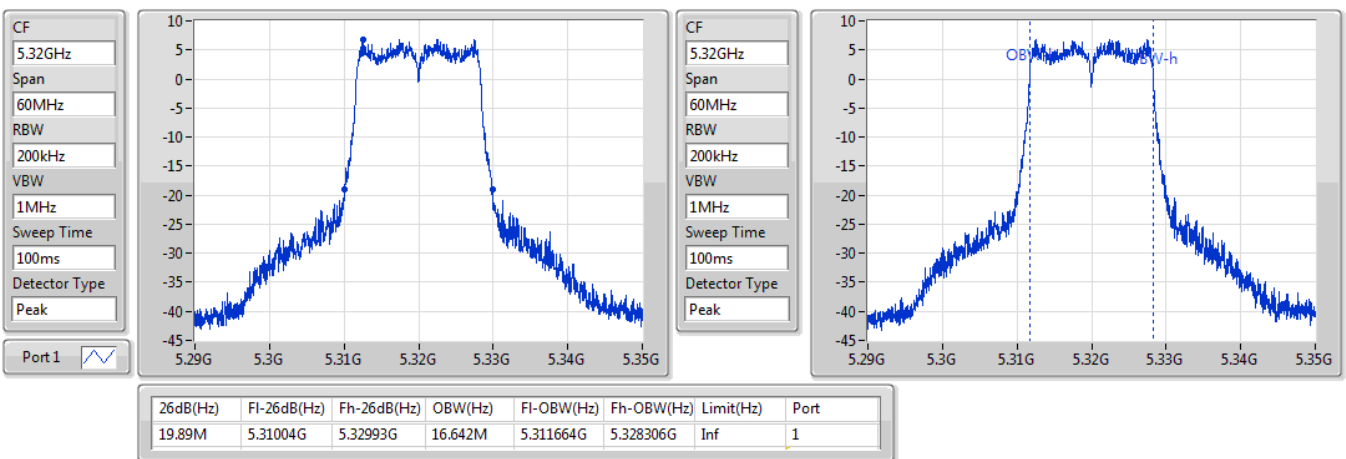


802.11a_Nss1,(6Mbps)_1TX
EBW
5300MHz

16/01/2021

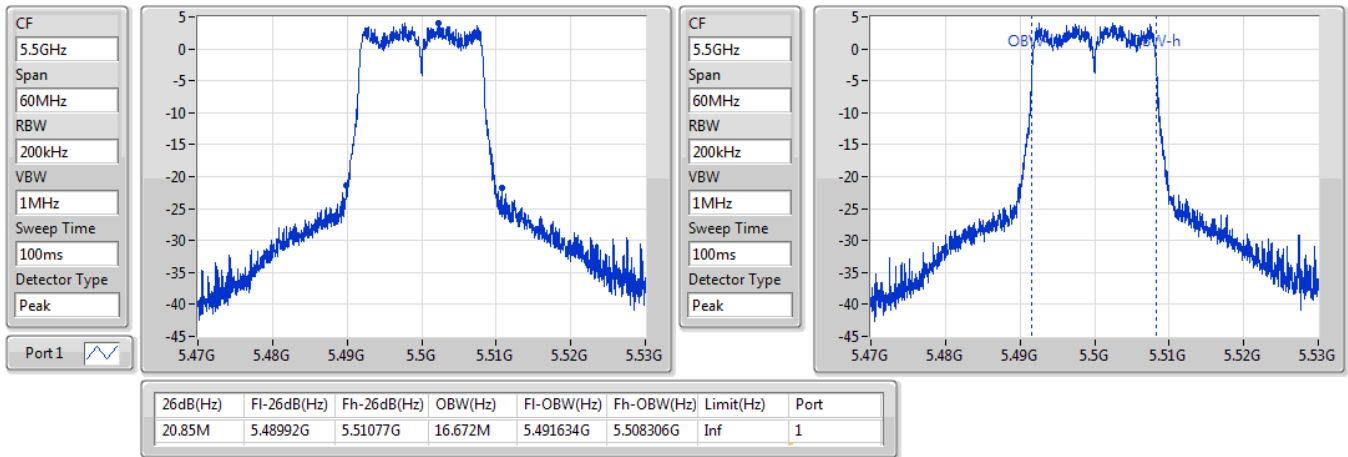

802.11a_Nss1,(6Mbps)_1TX
EBW
5320MHz

16/01/2021

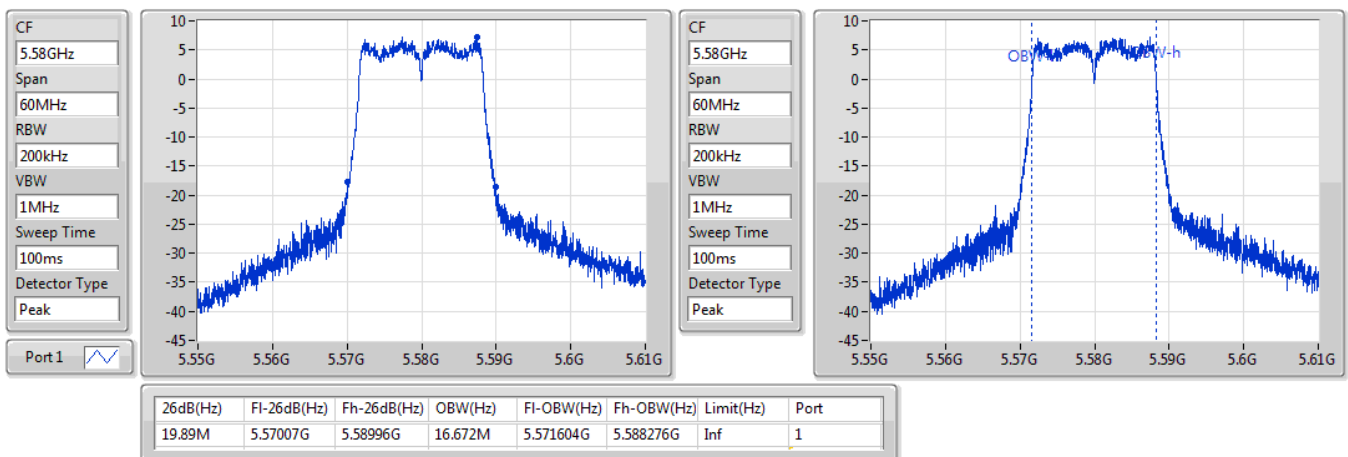


802.11a_Nss1,(6Mbps)_1TX
EBW
5500MHz

16/01/2021

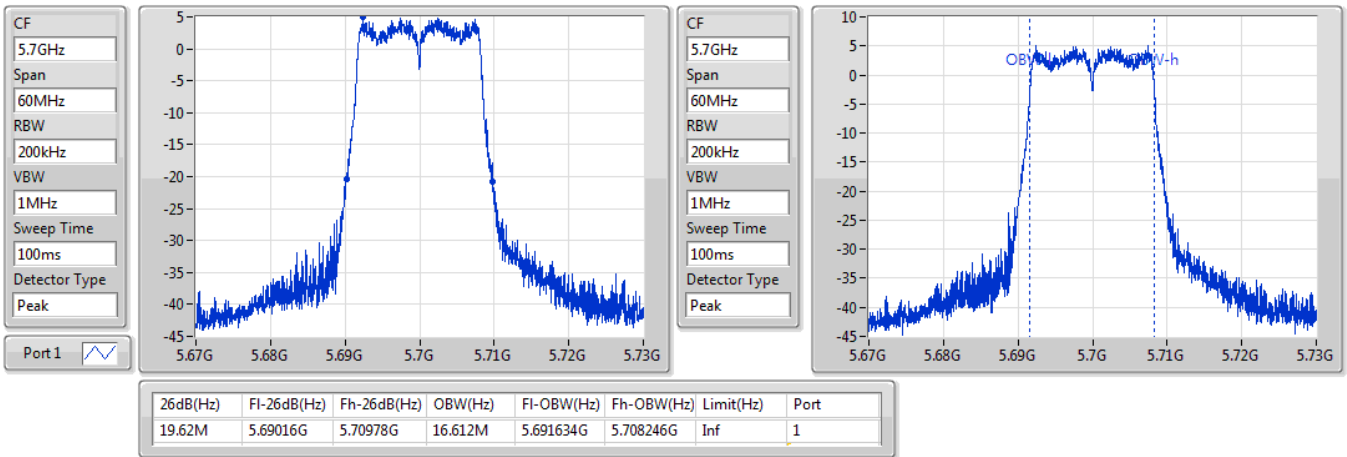

802.11a_Nss1,(6Mbps)_1TX
EBW
5580MHz

18/01/2021

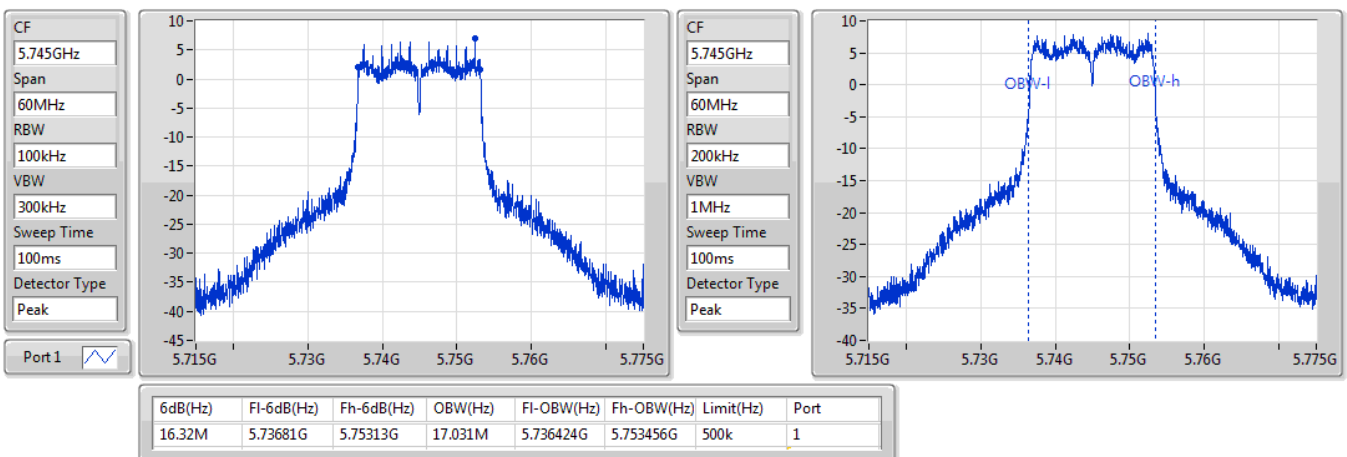


802.11a_Nss1,(6Mbps)_1TX
EBW
5700MHz

18/01/2021

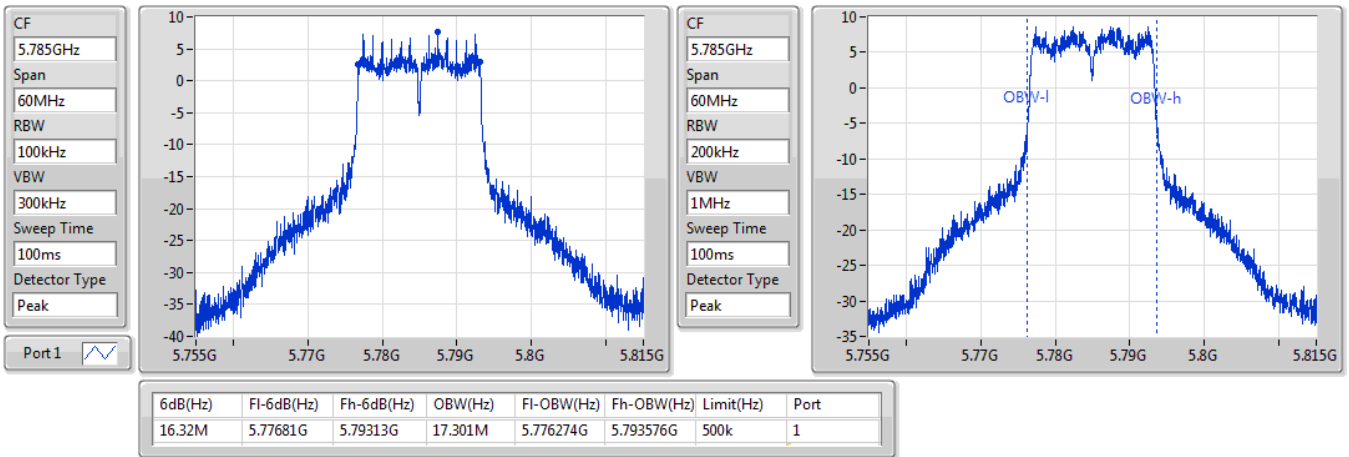

802.11a_Nss1,(6Mbps)_1TX
EBW
5745MHz

16/01/2021

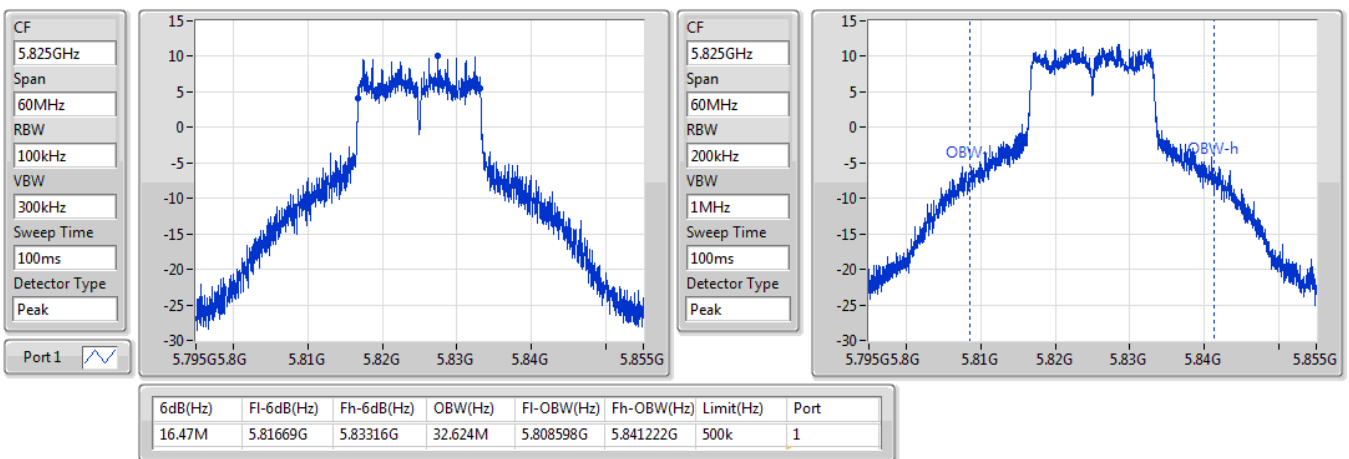


802.11a_Nss1,(6Mbps)_1TX
EBW
5785MHz

16/01/2021

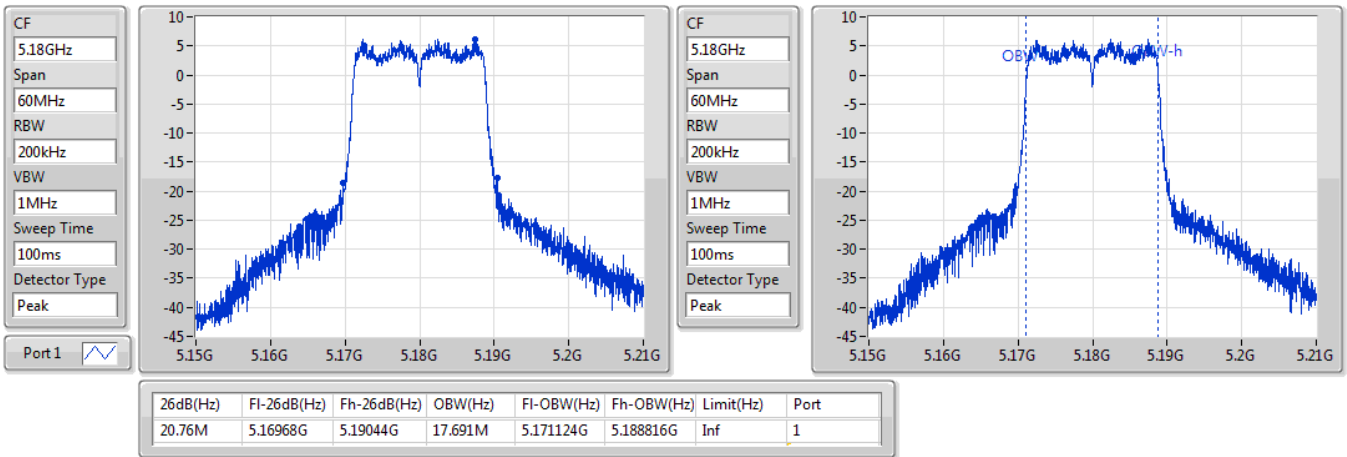

802.11a_Nss1,(6Mbps)_1TX
EBW
5825MHz

16/01/2021

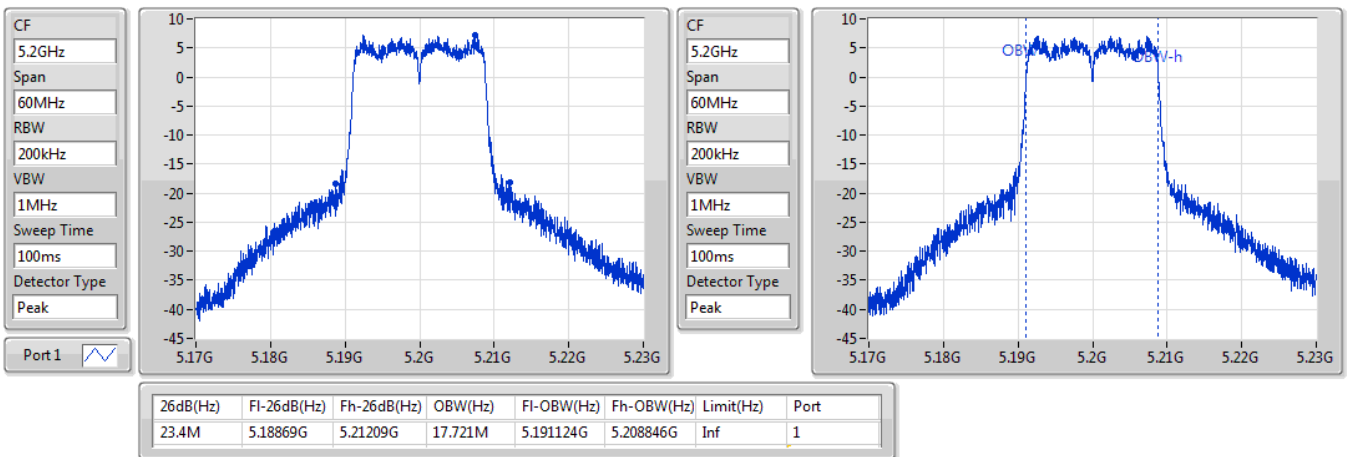


802.11n HT20_Nss1,(MCS0)_1TX
EBW
5180MHz

16/01/2021

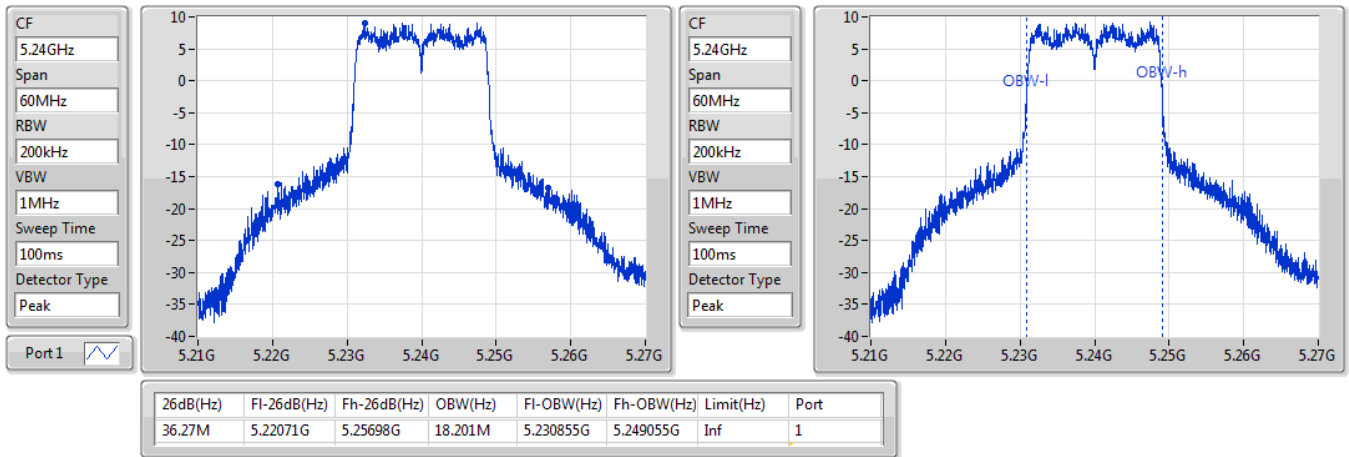

802.11n HT20_Nss1,(MCS0)_1TX
EBW
5200MHz

16/01/2021

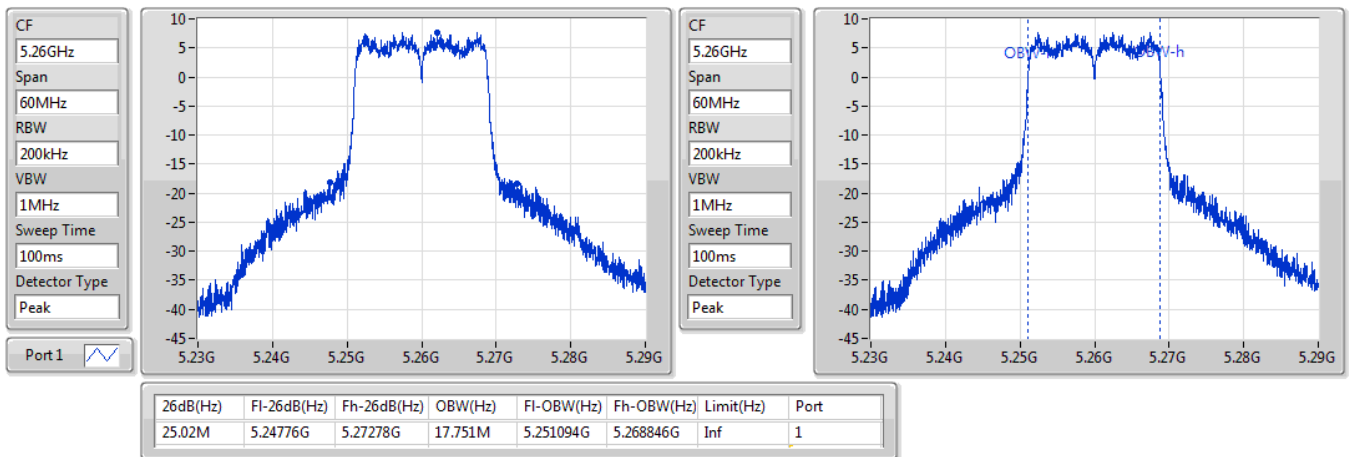


802.11n HT20_Nss1,(MCS0)_1TX
EBW
5240MHz

16/01/2021

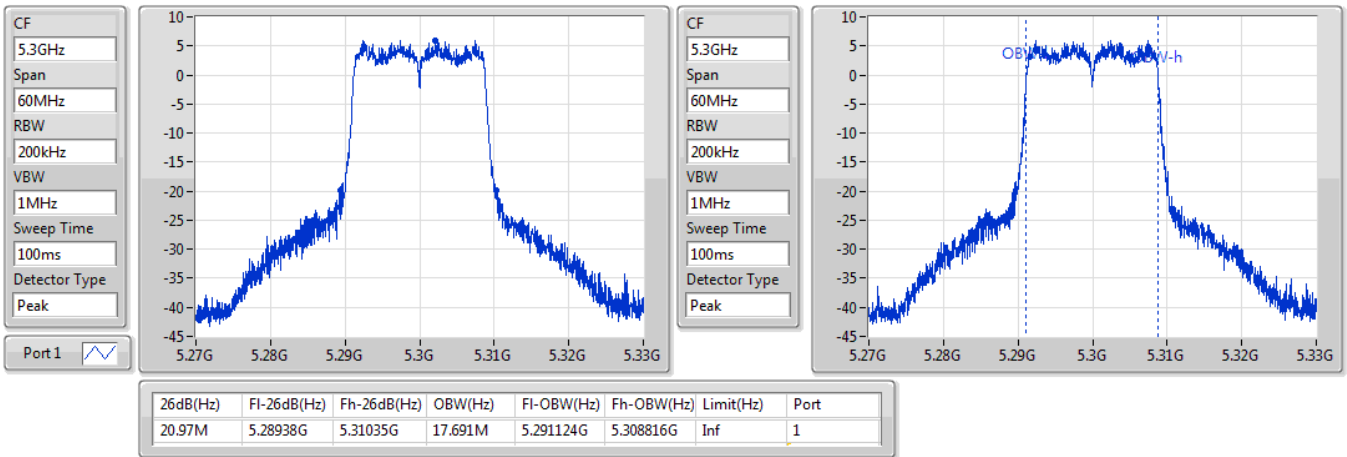

802.11n HT20_Nss1,(MCS0)_1TX
EBW
5260MHz

16/01/2021

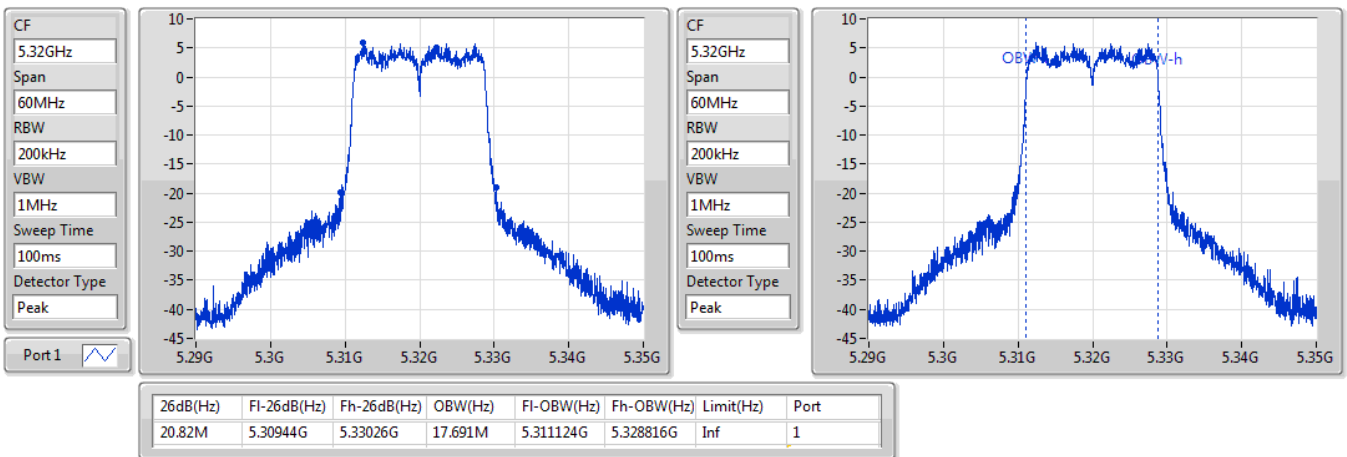


802.11n HT20_Nss1,(MCS0)_1TX
EBW
5300MHz

16/01/2021

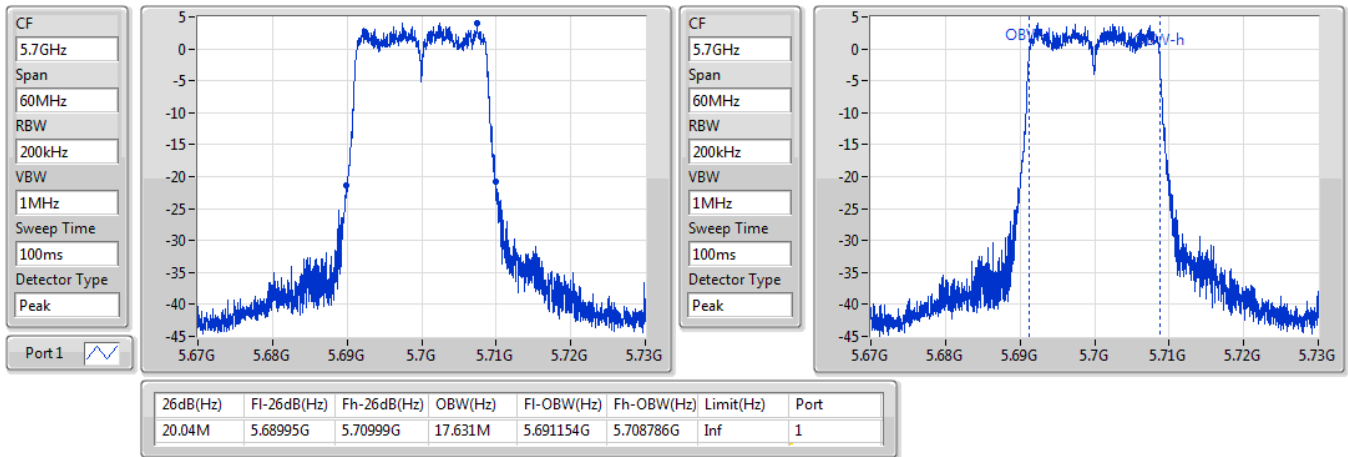

802.11n HT20_Nss1,(MCS0)_1TX
EBW
5320MHz

16/01/2021

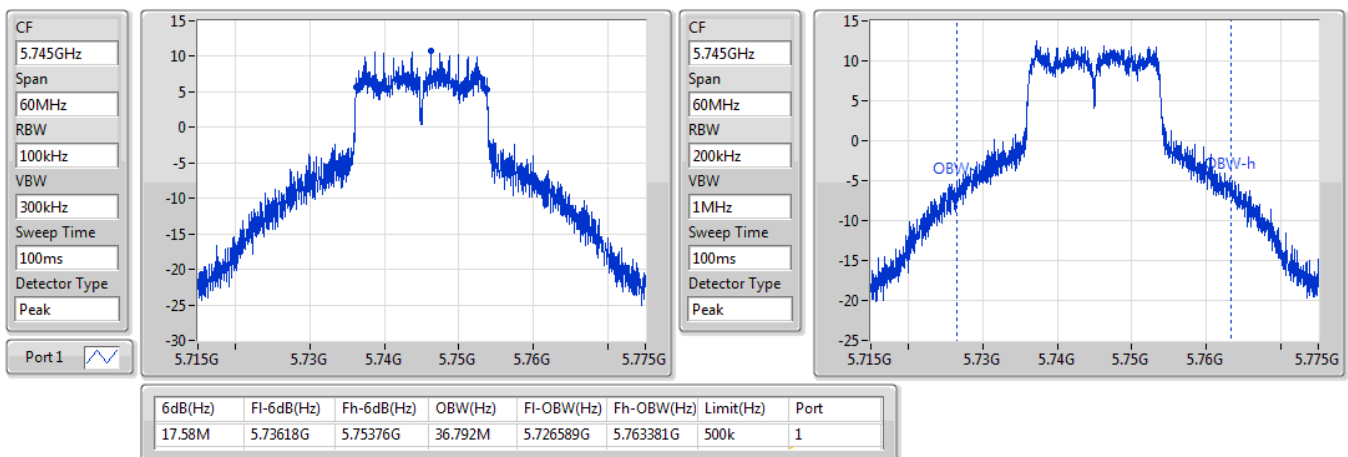


802.11n HT20_Nss1,(MCS0)_1TX
EBW
5700MHz

18/01/2021

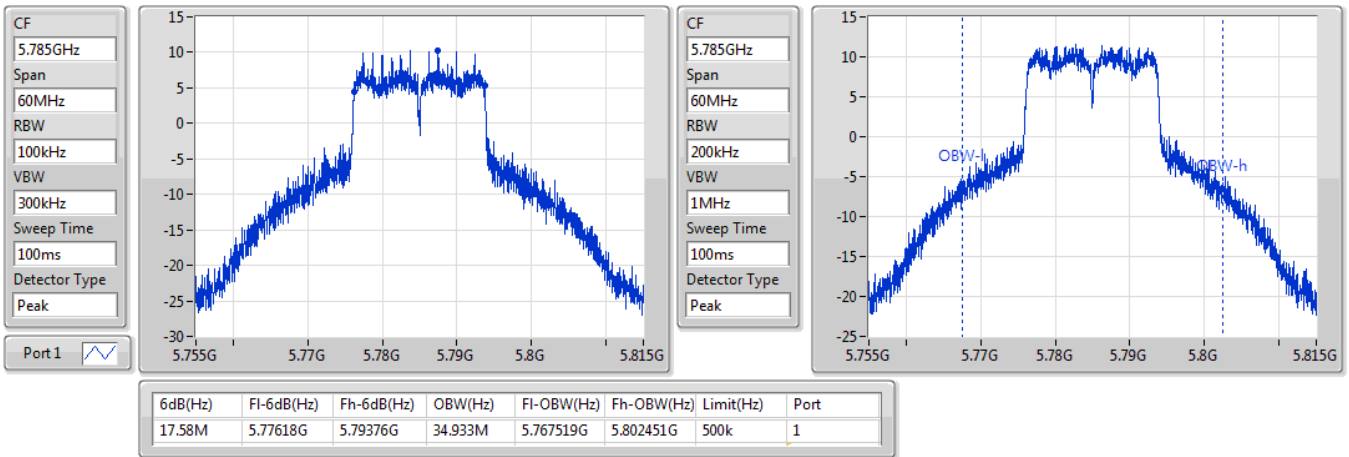

802.11n HT20_Nss1,(MCS0)_1TX
EBW
5745MHz

16/01/2021

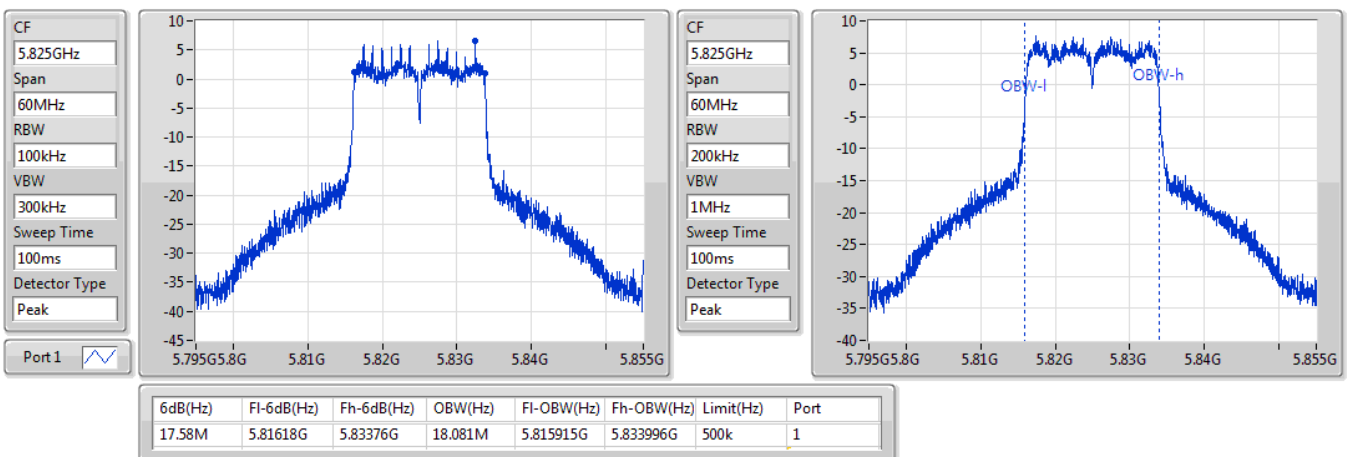


802.11n HT20_Nss1,(MCS0)_1TX
EBW
5785MHz

16/01/2021

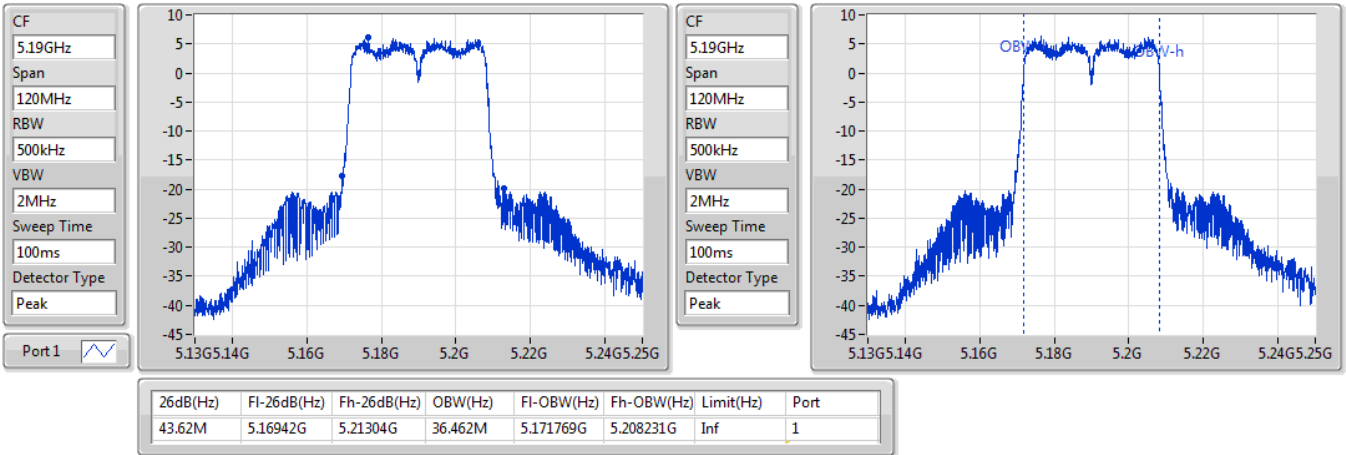

802.11n HT20_Nss1,(MCS0)_1TX
EBW
5825MHz

16/01/2021

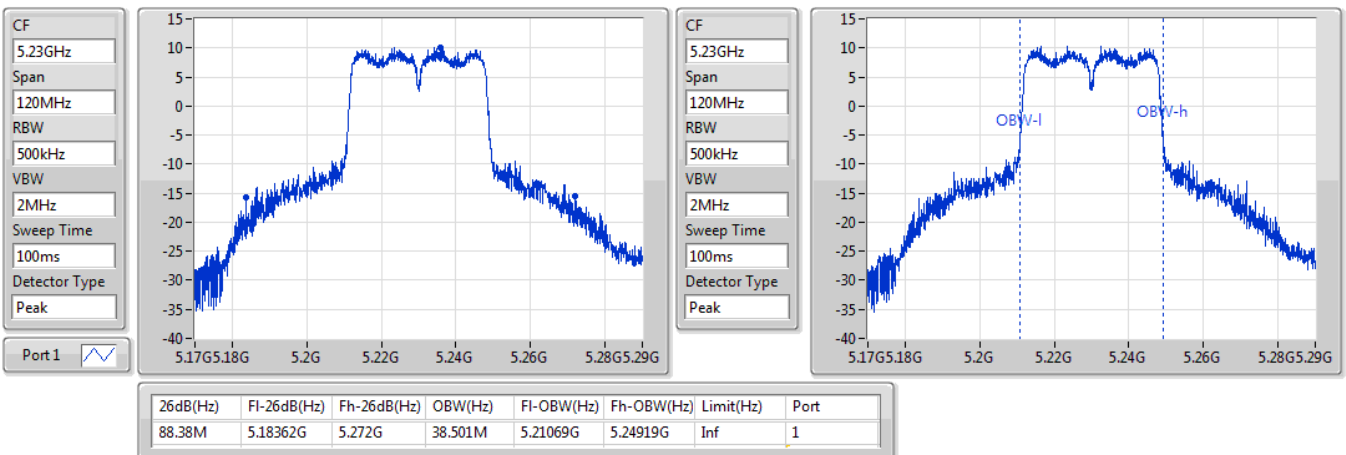


802.11n HT40_Nss1,(MCS0)_1TX
EBW
5190MHz

16/01/2021

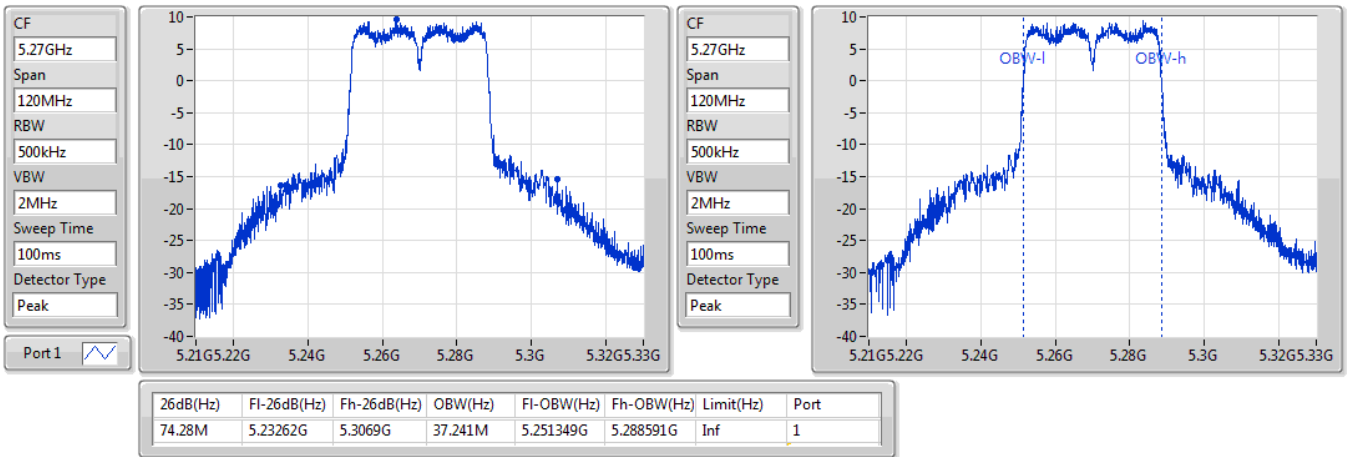

802.11n HT40_Nss1,(MCS0)_1TX
EBW
5230MHz

16/01/2021

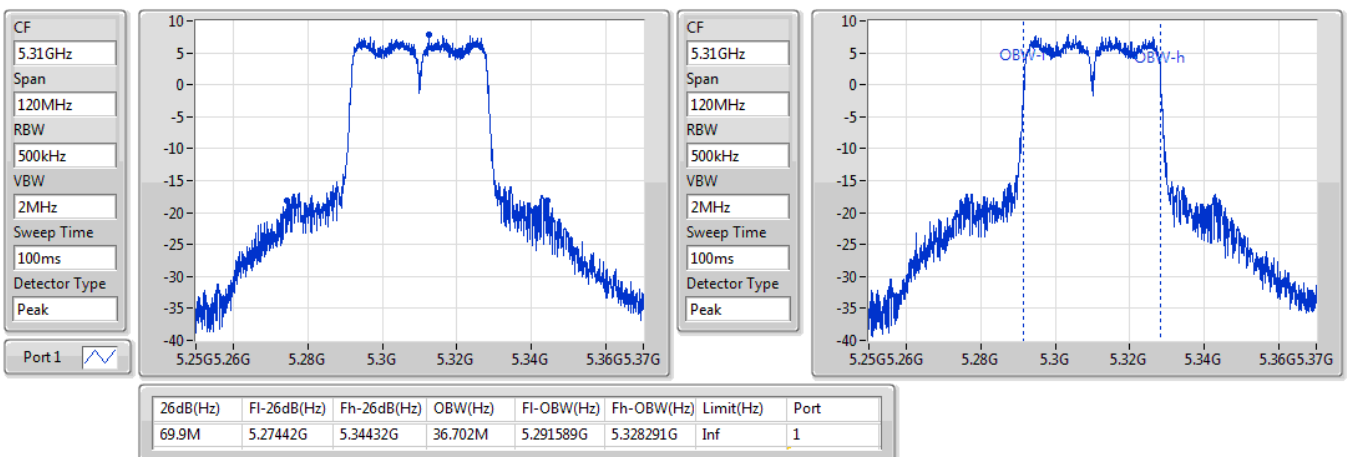


802.11n HT40_Nss1,(MCS0)_1TX
EBW
5270MHz

16/01/2021

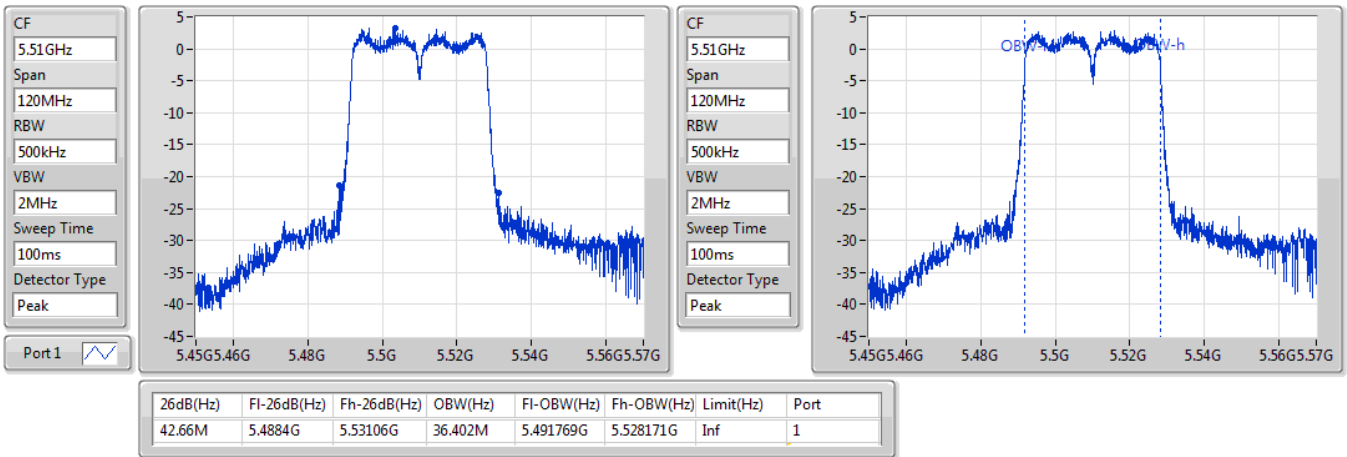

802.11n HT40_Nss1,(MCS0)_1TX
EBW
5310MHz

16/01/2021

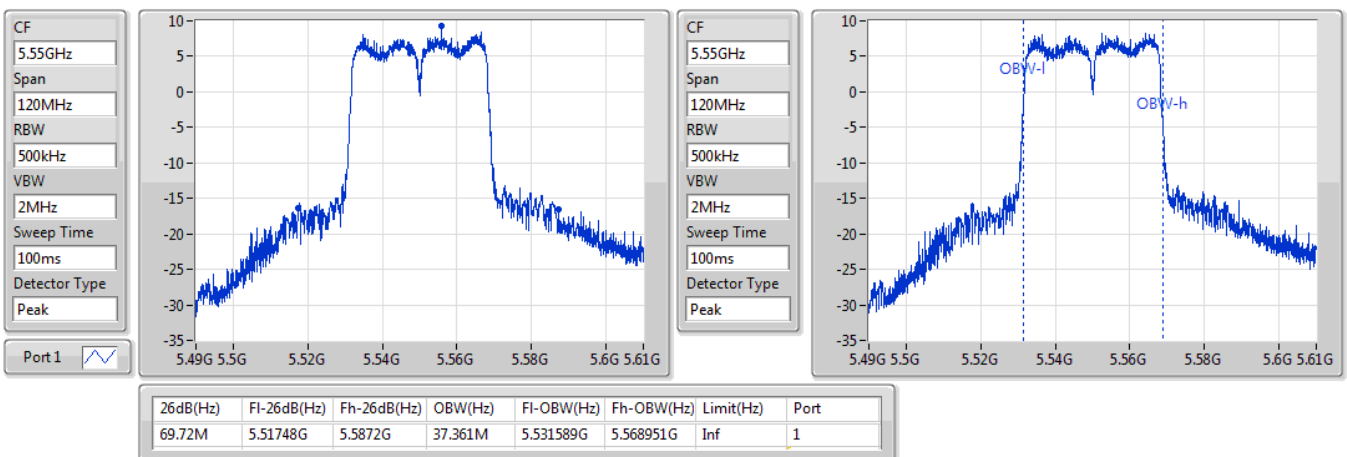


802.11n HT40_Nss1,(MCS0)_1TX
EBW
5510MHz

16/01/2021

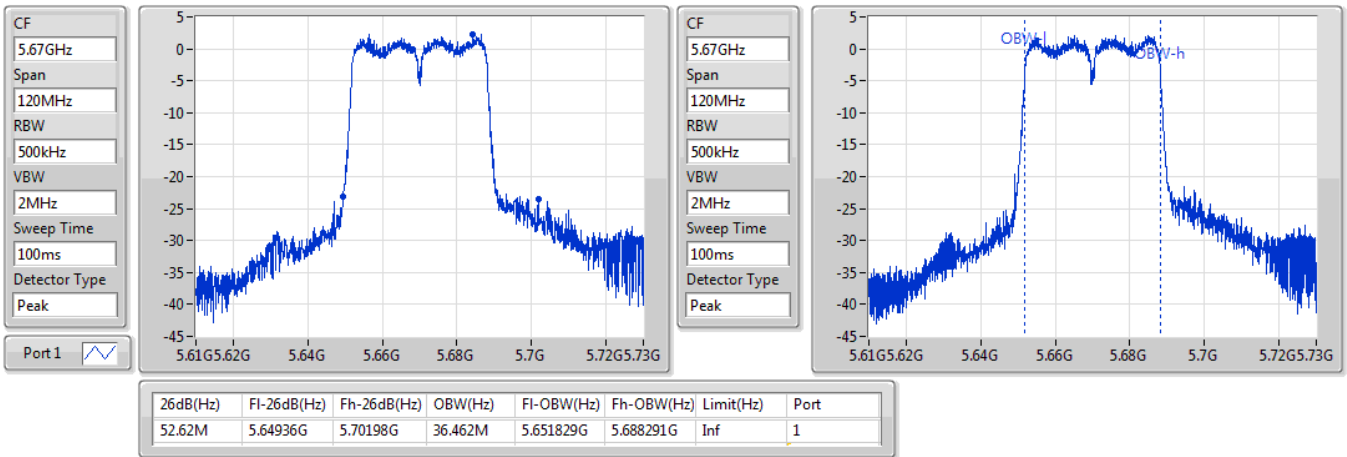

802.11n HT40_Nss1,(MCS0)_1TX
EBW
5550MHz

16/01/2021

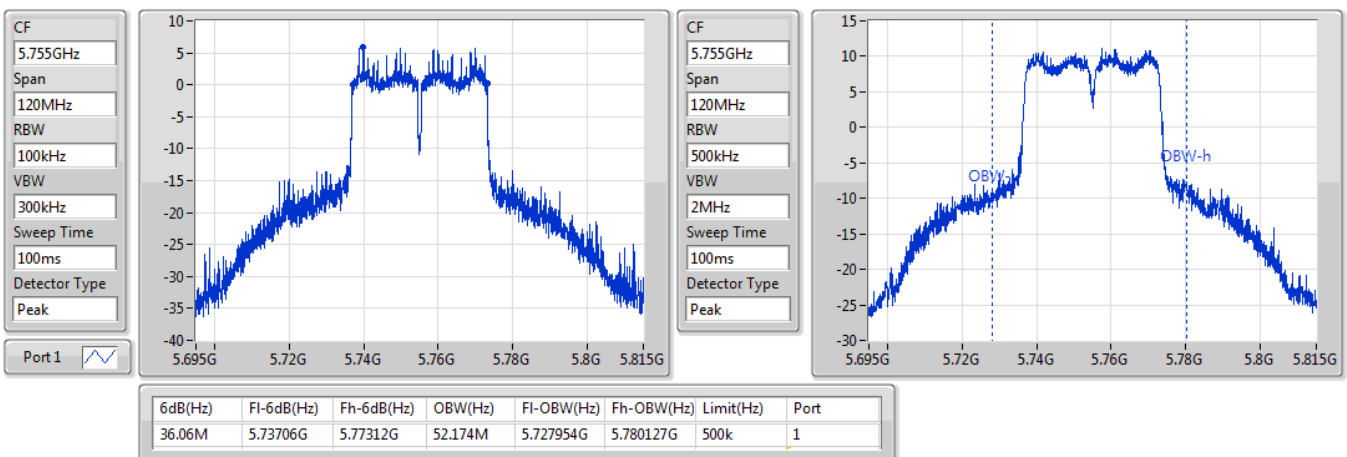


802.11n HT40_Nss1,(MCS0)_1TX
EBW
5670MHz

16/01/2021


802.11n HT40_Nss1,(MCS0)_1TX
EBW
5755MHz

16/01/2021

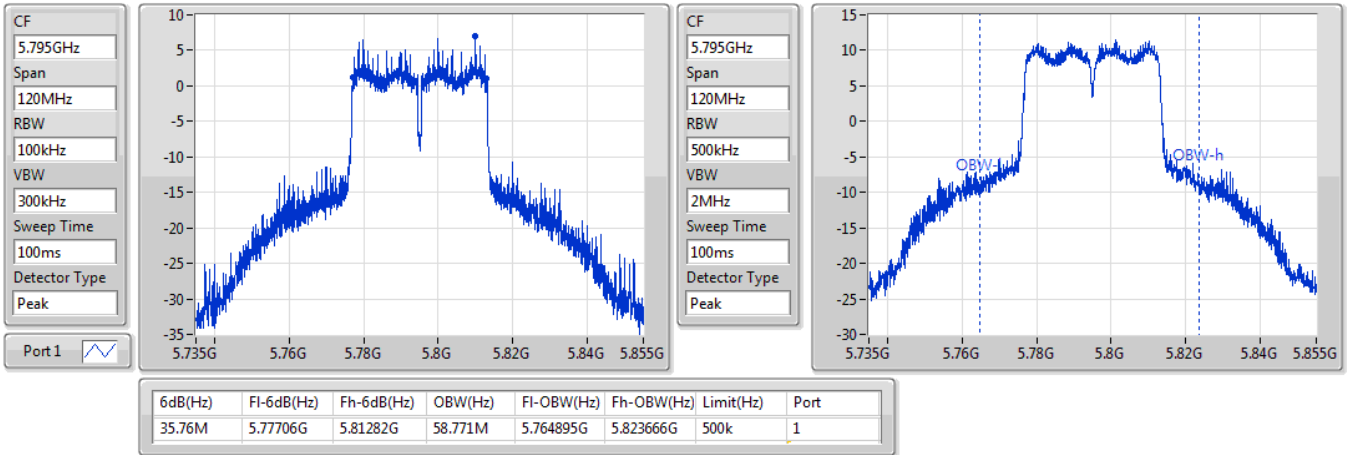


802.11n HT40_Nss1,(MCS0)_1TX

EBW

5795MHz

16/01/2021



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.27	0.06714
802.11n HT20_Nss1,(MCS0)_1TX	20.27	0.10641
802.11n HT40_Nss1,(MCS0)_1TX	20.21	0.10495
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.07	0.12794
802.11n HT20_Nss1,(MCS0)_1TX	18.77	0.07534
802.11n HT40_Nss1,(MCS0)_1TX	19.50	0.08913
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.25	0.05309
802.11n HT20_Nss1,(MCS0)_1TX	16.37	0.04335
802.11n HT40_Nss1,(MCS0)_1TX	18.71	0.07430
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.96	0.19770
802.11n HT20_Nss1,(MCS0)_1TX	23.71	0.23496
802.11n HT40_Nss1,(MCS0)_1TX	21.93	0.15596

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.16	15.49	15.49	23.98
5200MHz	Pass	5.16	16.55	16.55	23.98
5240MHz	Pass	5.16	18.27	18.27	23.98
5260MHz	Pass	5.16	21.07	21.07	23.98
5300MHz	Pass	5.16	18.18	18.18	23.98
5320MHz	Pass	5.16	18.05	18.05	23.99
5500MHz	Pass	5.16	15.42	15.42	23.98
5580MHz	Pass	5.16	17.25	17.25	23.99
5700MHz	Pass	5.16	15.04	15.04	23.93
5745MHz	Pass	5.16	19.44	19.44	30.00
5785MHz	Pass	5.16	20.10	20.10	30.00
5825MHz	Pass	5.16	22.96	22.96	30.00
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.16	17.58	17.58	23.98
5200MHz	Pass	5.16	18.60	18.60	23.98
5240MHz	Pass	5.16	20.27	20.27	23.98
5260MHz	Pass	5.16	18.77	18.77	23.98
5300MHz	Pass	5.16	17.40	17.40	23.98
5320MHz	Pass	5.16	17.26	17.26	23.98
5500MHz	Pass	5.16	13.56	13.56	23.98
5580MHz	Pass	5.16	16.37	16.37	23.98
5700MHz	Pass	5.16	14.19	14.19	23.98
5745MHz	Pass	5.16	23.71	23.71	30.00
5785MHz	Pass	5.16	23.36	23.36	30.00
5825MHz	Pass	5.16	19.27	19.27	30.00
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.16	16.49	16.49	23.98
5230MHz	Pass	5.16	20.21	20.21	23.98
5270MHz	Pass	5.16	19.50	19.50	23.98
5310MHz	Pass	5.16	18.06	18.06	23.98
5510MHz	Pass	5.16	13.42	13.42	23.98
5550MHz	Pass	5.16	18.71	18.71	23.98
5670MHz	Pass	5.16	12.97	12.97	23.98
5755MHz	Pass	5.16	21.49	21.49	30.00
5795MHz	Pass	5.16	21.93	21.93	30.00

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

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.68
802.11n HT20_Nss1,(MCS0)_1TX	6.48
802.11n HT40_Nss1,(MCS0)_1TX	3.48
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.48
802.11n HT20_Nss1,(MCS0)_1TX	5.00
802.11n HT40_Nss1,(MCS0)_1TX	2.90
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	4.74
802.11n HT20_Nss1,(MCS0)_1TX	3.61
802.11n HT40_Nss1,(MCS0)_1TX	1.87
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.19
802.11n HT20_Nss1,(MCS0)_1TX	7.59
802.11n HT40_Nss1,(MCS0)_1TX	3.15

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.16	1.56	1.56	11.00
5200MHz	Pass	5.16	2.65	2.65	11.00
5240MHz	Pass	5.16	5.68	5.68	11.00
5260MHz	Pass	5.16	7.48	7.48	11.00
5300MHz	Pass	5.16	4.29	4.29	11.00
5320MHz	Pass	5.16	4.19	4.19	11.00
5500MHz	Pass	5.16	1.60	1.60	11.00
5580MHz	Pass	5.16	4.74	4.74	11.00
5700MHz	Pass	5.16	2.45	2.45	11.00
5745MHz	Pass	5.16	3.83	3.83	30.00
5785MHz	Pass	5.16	4.50	4.50	30.00
5825MHz	Pass	5.16	7.19	7.19	30.00
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.16	3.43	3.43	11.00
5200MHz	Pass	5.16	4.52	4.52	11.00
5240MHz	Pass	5.16	6.48	6.48	11.00
5260MHz	Pass	5.16	5.00	5.00	11.00
5300MHz	Pass	5.16	3.27	3.27	11.00
5320MHz	Pass	5.16	3.13	3.13	11.00
5500MHz	Pass	5.16	-0.50	-0.50	11.00
5580MHz	Pass	5.16	3.61	3.61	11.00
5700MHz	Pass	5.16	1.31	1.31	11.00
5745MHz	Pass	5.16	7.59	7.59	30.00
5785MHz	Pass	5.16	7.23	7.23	30.00
5825MHz	Pass	5.16	3.27	3.27	30.00
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.16	-0.38	-0.38	11.00
5230MHz	Pass	5.16	3.48	3.48	11.00
5270MHz	Pass	5.16	2.90	2.90	11.00
5310MHz	Pass	5.16	1.22	1.22	11.00
5510MHz	Pass	5.16	-3.55	-3.55	11.00
5550MHz	Pass	5.16	1.87	1.87	11.00
5670MHz	Pass	5.16	-4.08	-4.08	11.00
5755MHz	Pass	5.16	2.85	2.85	30.00
5795MHz	Pass	5.16	3.15	3.15	30.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

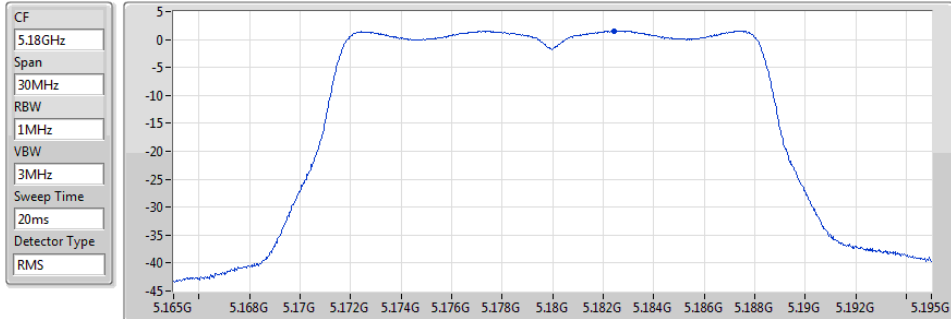
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

16/01/2021



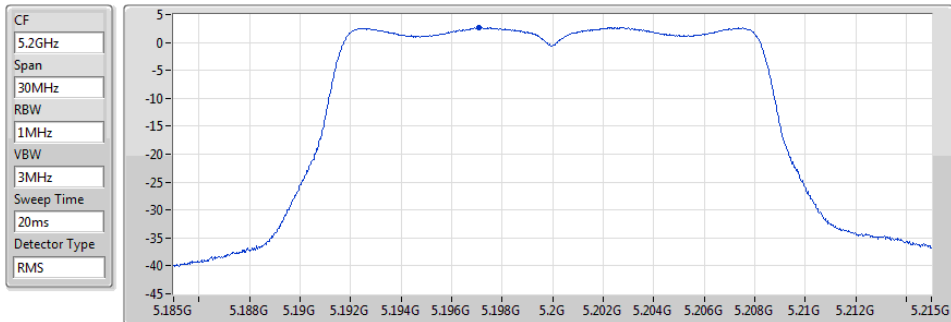
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.56	1.56	1.56

802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

16/01/2021



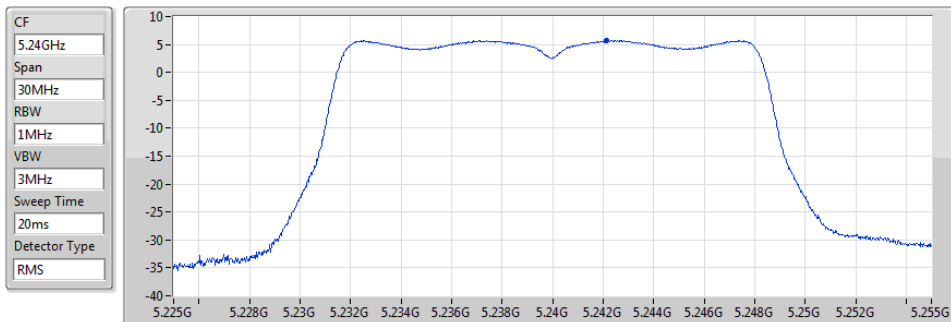
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.65	2.65	2.65

802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

18/01/2021



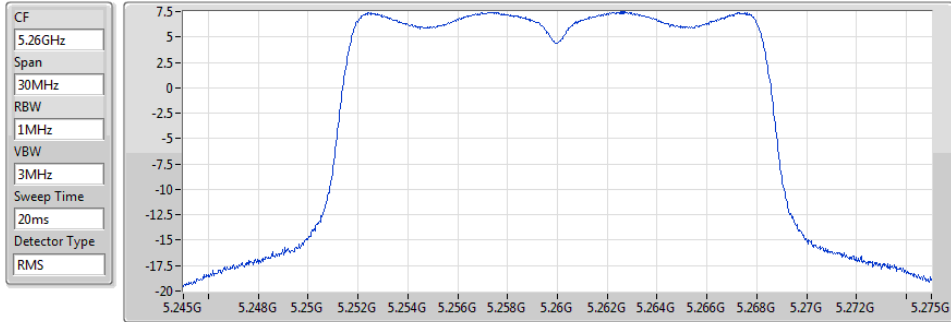
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.68	5.68	5.68

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

16/01/2021



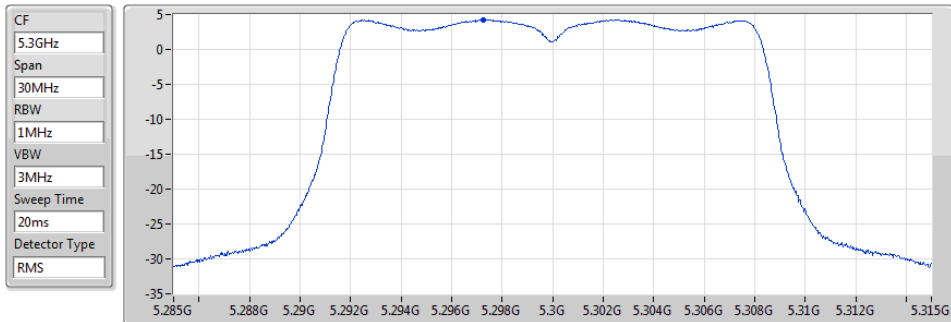
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.48	7.48	7.48

802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

16/01/2021



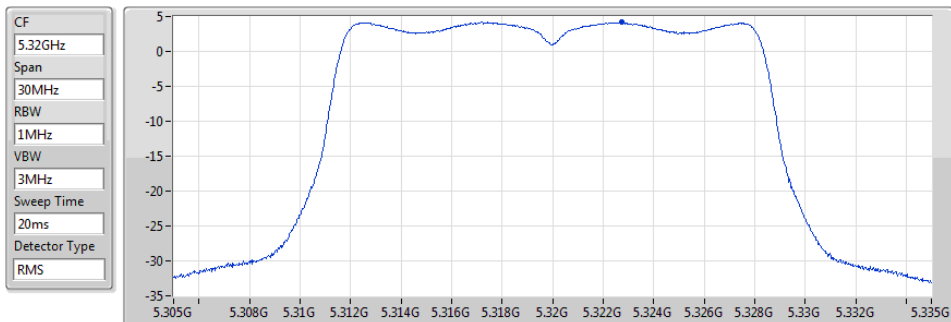
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.29	4.29	4.29

802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

16/01/2021



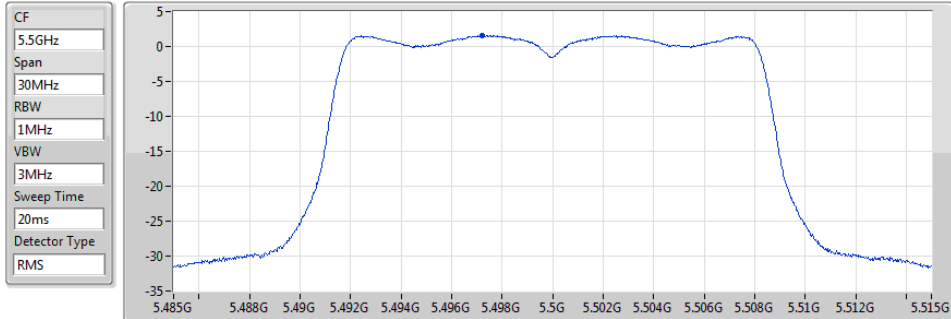
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.19	4.19	4.19

802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

16/01/2021



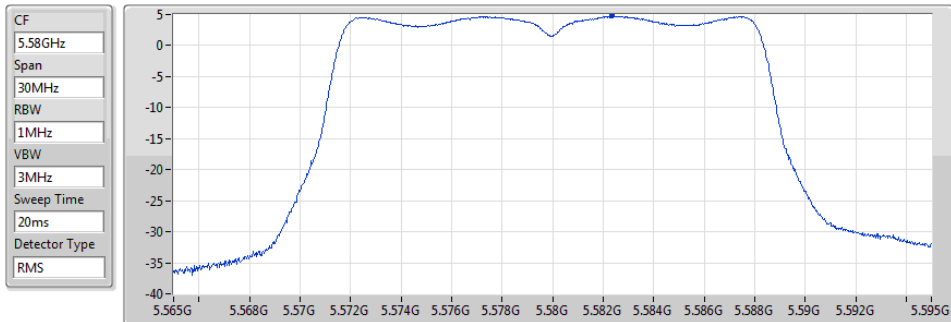
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.60	1.60	1.60

802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

18/01/2021



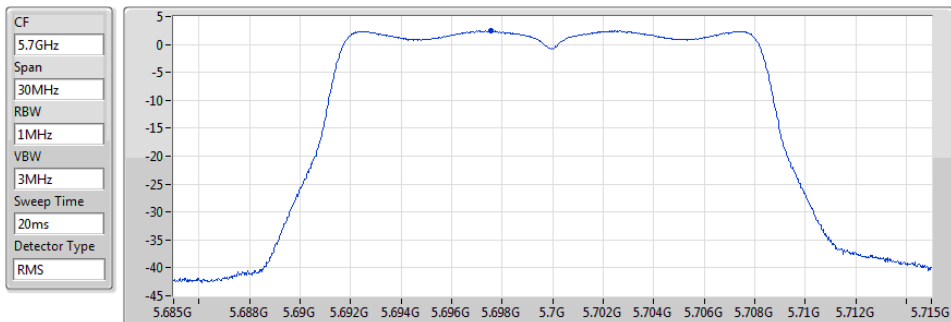
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.74	4.74	4.74

802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

18/01/2021



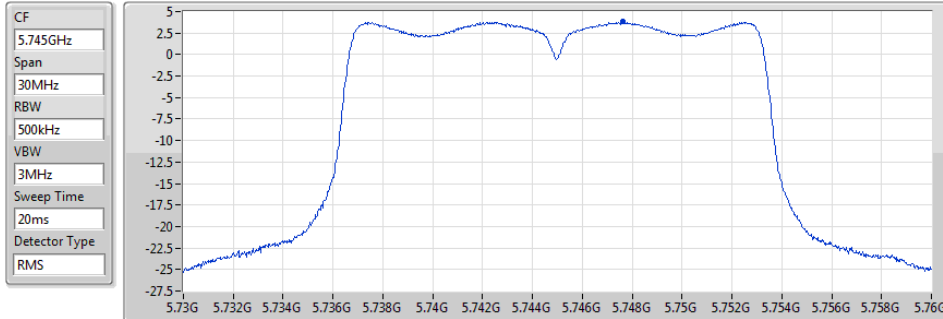
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.45	2.45	2.45

802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

16/01/2021



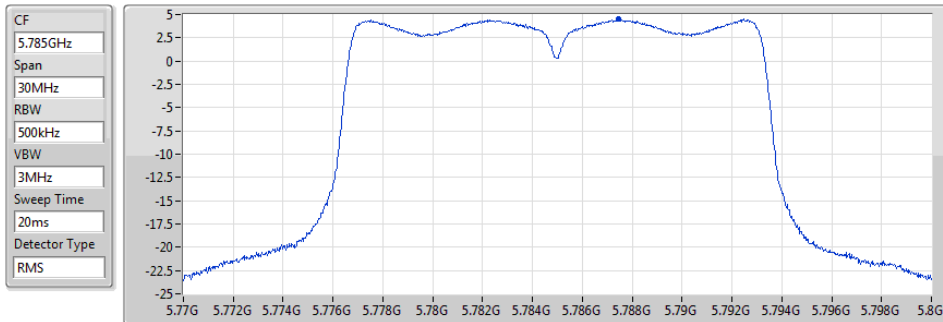
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.83	3.83	3.83

802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

16/01/2021



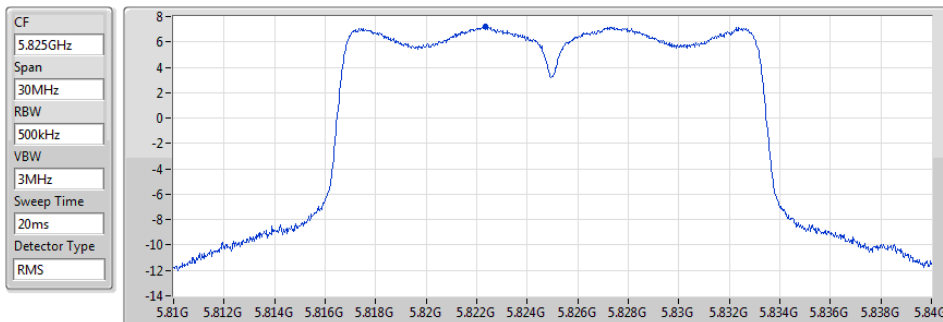
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.50	4.50	4.50

802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

16/01/2021



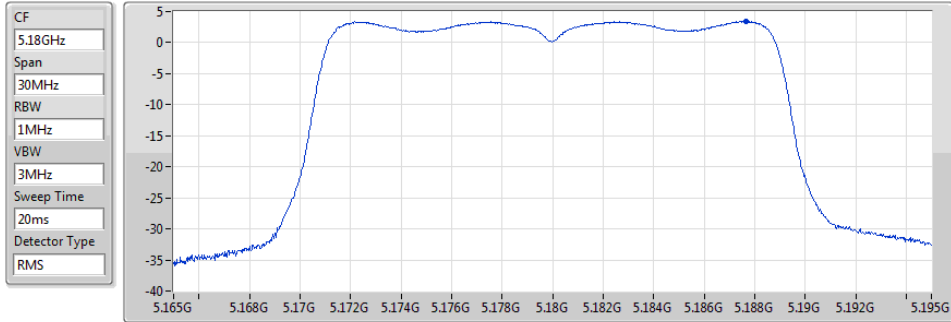
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.19	7.19	7.19

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5180MHz

16/01/2021



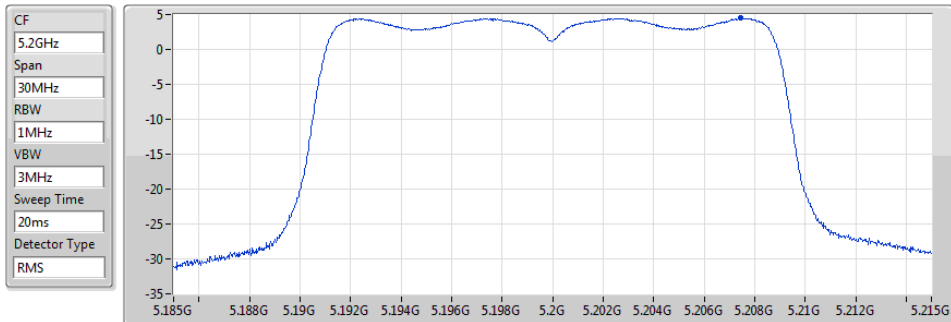
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.43	3.43	3.43

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5200MHz

16/01/2021



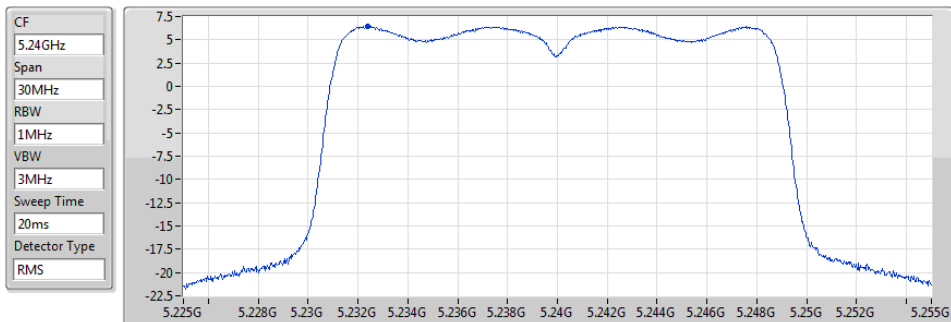
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.52	4.52	4.52

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5240MHz

16/01/2021



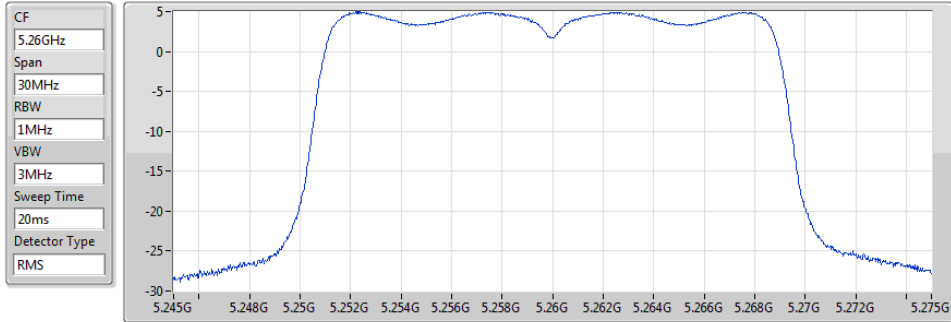
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.48	6.48	6.48

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5260MHz

16/01/2021



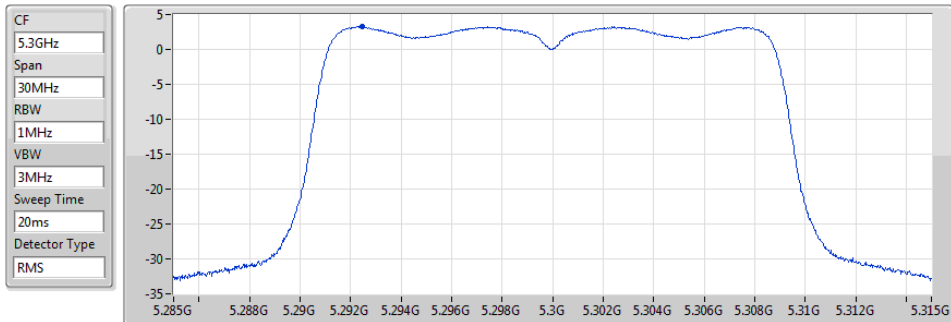
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.00	5.00	5.00

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5300MHz

16/01/2021



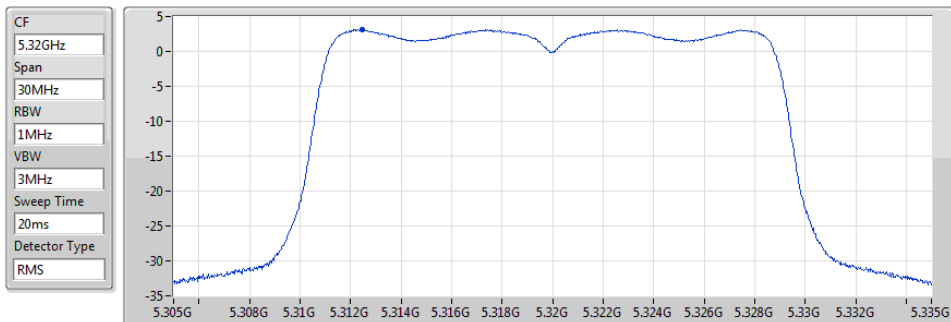
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.27	3.27	3.27

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5320MHz

16/01/2021



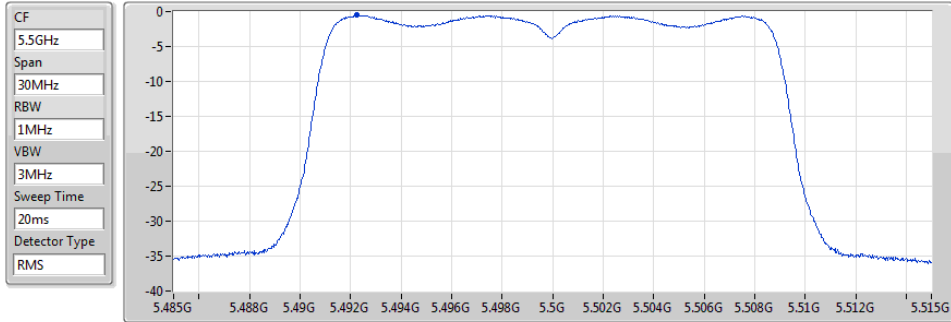
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.13	3.13	3.13

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5500MHz

16/01/2021



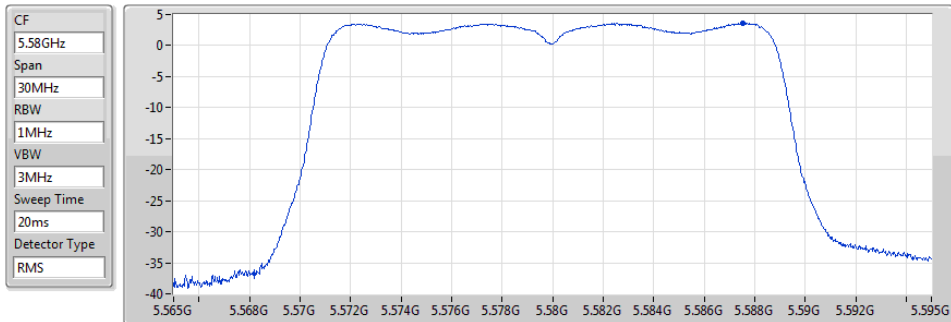
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.50	-0.50	-0.50

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5580MHz

18/01/2021



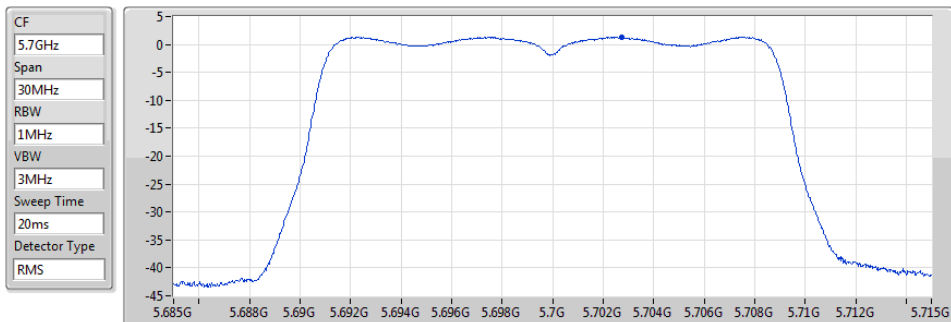
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.61	3.61	3.61

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5700MHz

18/01/2021



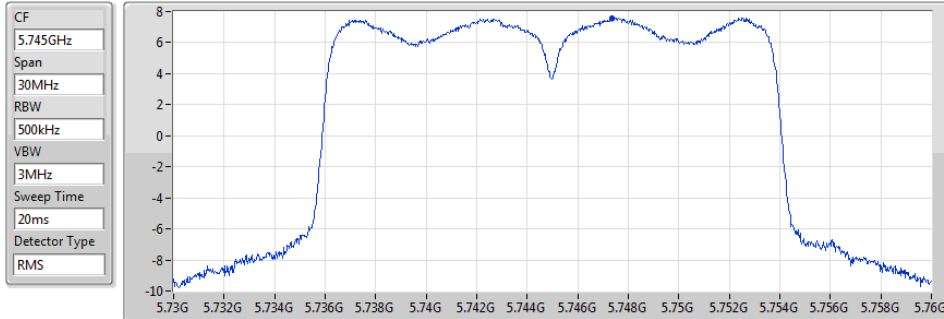
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.31	1.31	1.31

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5745MHz

16/01/2021



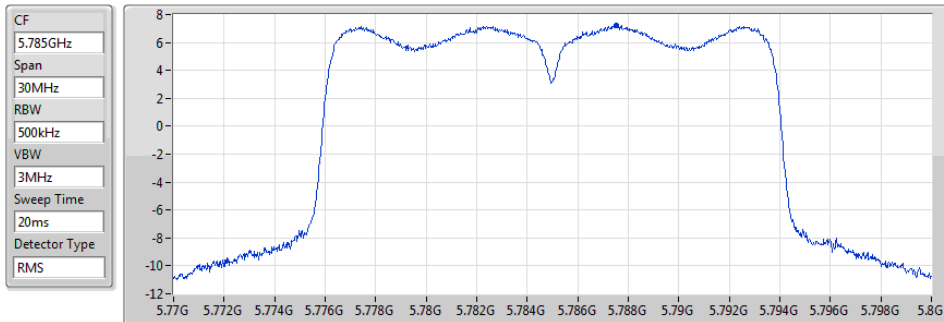
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.59	7.59	7.59

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5785MHz

16/01/2021



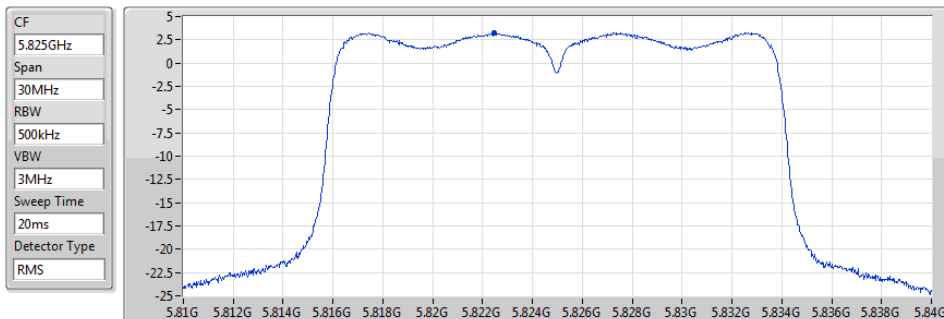
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.23	7.23	7.23

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5825MHz

16/01/2021



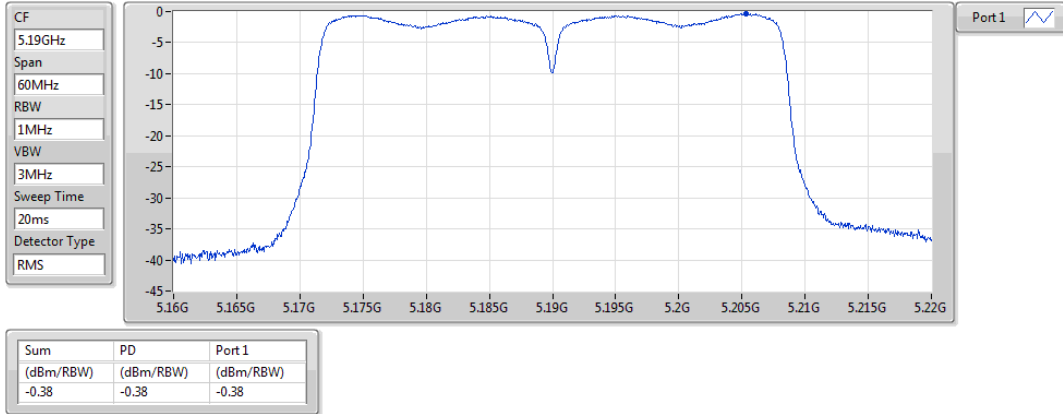
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.27	3.27	3.27

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5190MHz

16/01/2021

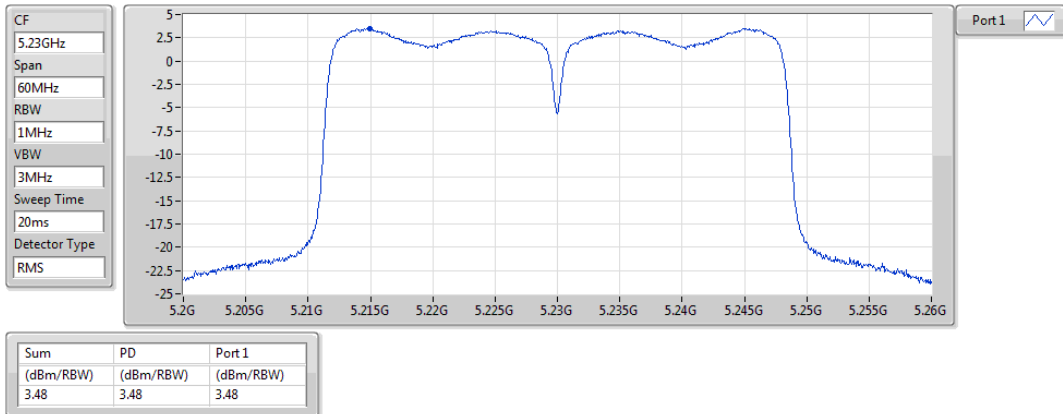


802.11n HT40_Nss1,(MCS0)_1TX

PSD

5230MHz

16/01/2021

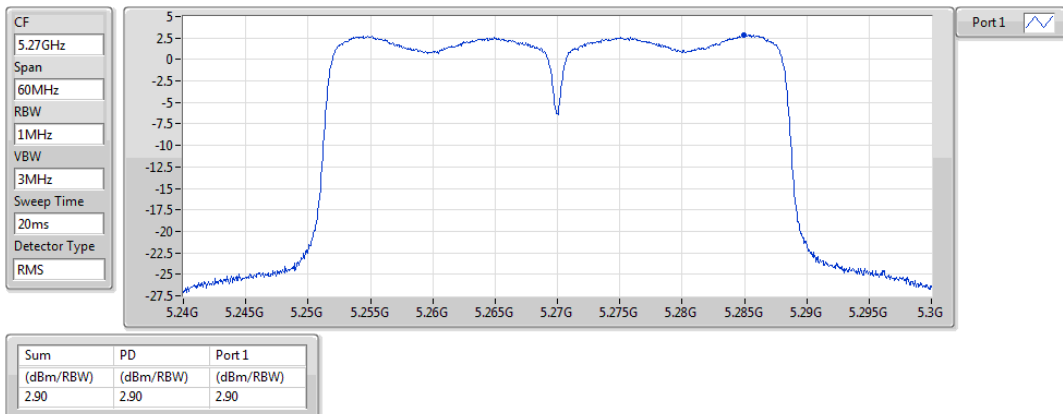


802.11n HT40_Nss1,(MCS0)_1TX

PSD

5270MHz

16/01/2021

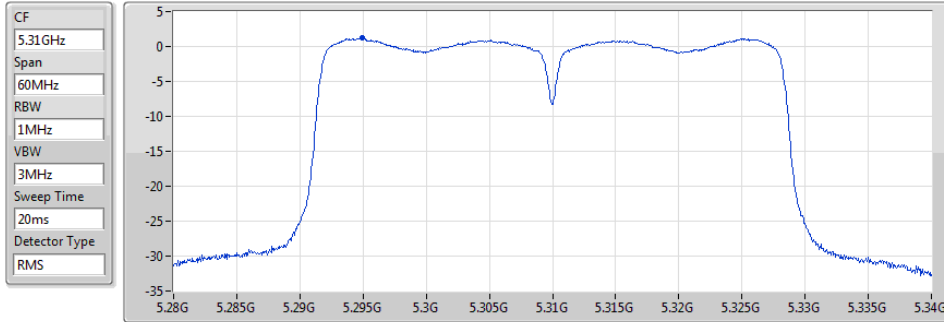


802.11n HT40_Nss1,(MCS0)_1TX

PSD

5310MHz

16/01/2021



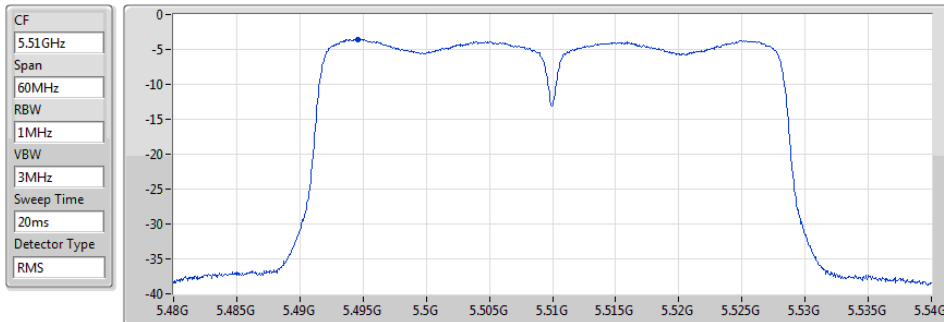
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.22	1.22	1.22

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5510MHz

16/01/2021



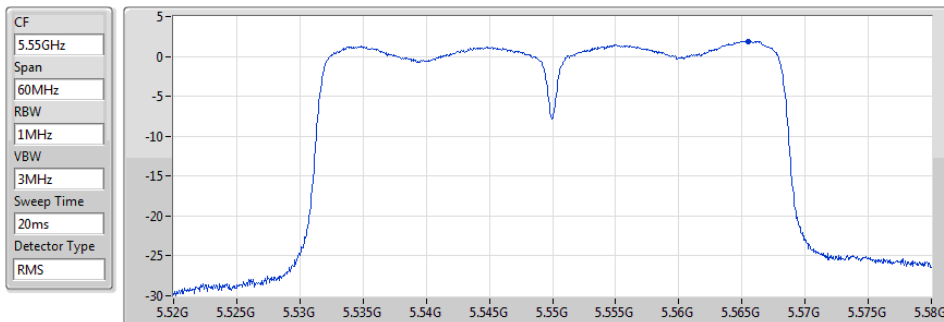
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.55	-3.55	-3.55

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5550MHz

16/01/2021



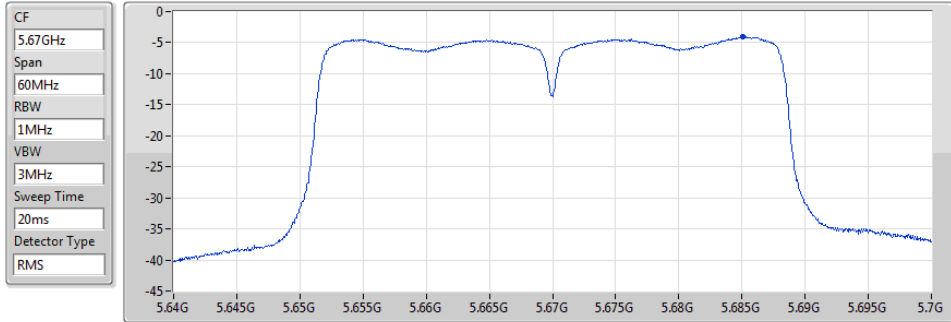
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.87	1.87	1.87

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5670MHz

16/01/2021



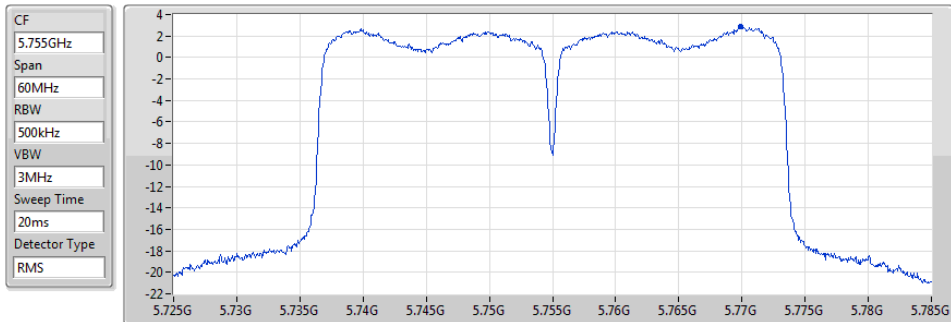
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-4.08	-4.08	-4.08

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5755MHz

16/01/2021



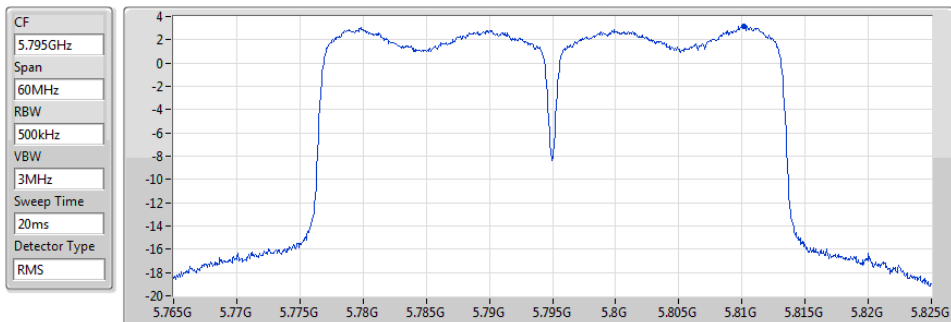
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
2.85	2.85	2.85

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5795MHz

16/01/2021



Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
3.15	3.15	3.15



Radiated Emissions below 1GHz

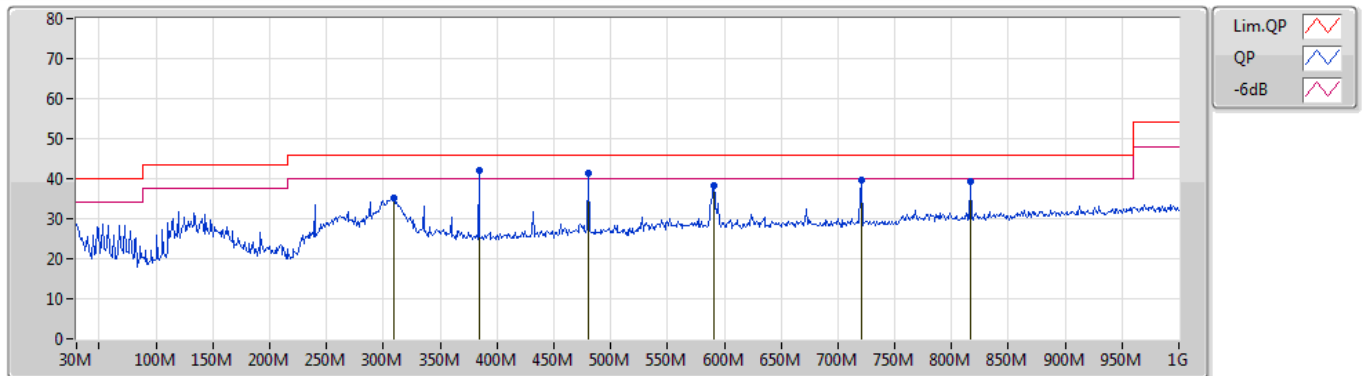
Appendix E.1

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 4	Pass	QP	384.05M	42.44	46.00	-3.56	Horizontal

Mode 4

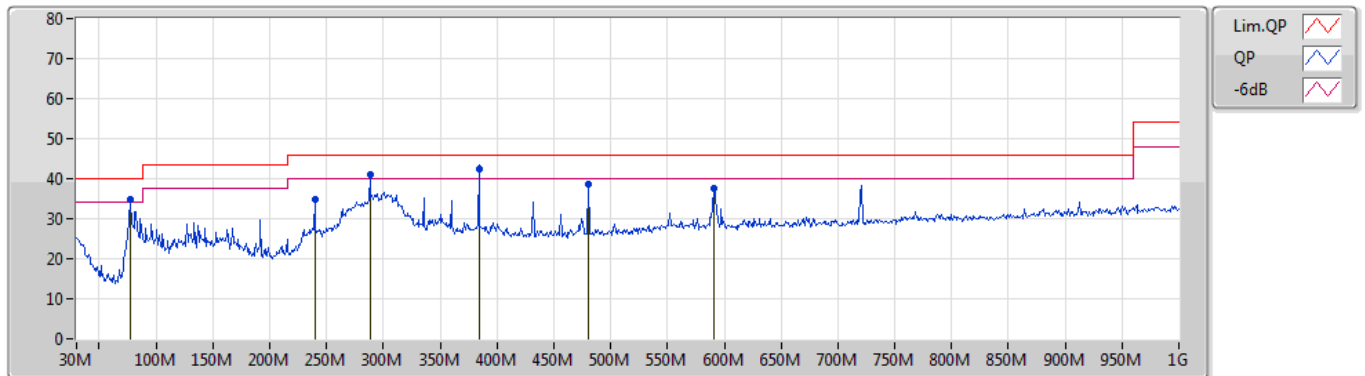
09/02/2021



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	309.36M	35.06	46.00	-10.94	-10.95	3	Vertical	360	2.00	-	46.01	18.83	2.24	32.02
PK	384.05M	42.19	46.00	-3.81	-9.07	3	Vertical	197	1.25	"Worst"	51.26	20.47	2.54	32.08
PK	480.08M	41.21	46.00	-4.79	-6.70	3	Vertical	211	1.25	-	47.91	22.79	2.82	32.31
PK	590.66M	38.40	46.00	-7.60	-4.97	3	Vertical	226	1.00	-	43.37	24.16	3.16	32.29
PK	720.64M	39.69	46.00	-6.31	-4.24	3	Vertical	205	3.00	-	43.93	24.60	3.54	32.38
PK	816.67M	39.24	46.00	-6.76	-3.23	3	Vertical	231	1.50	-	42.47	25.25	3.83	32.31

Mode 4

09/02/2021



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	77.53M	34.74	40.00	-5.26	-18.21	3	Horizontal	268	2.00	-	52.95	12.64	0.90	31.75
PK	239.52M	34.98	46.00	-11.02	-13.42	3	Horizontal	190	1.25	-	48.40	16.63	1.86	31.91
PK	288.02M	41.14	46.00	-4.86	-11.48	3	Horizontal	312	1.00	-	52.62	18.39	2.13	32.00
QP	384.05M	42.44	46.00	-3.56	-9.07	3	Horizontal	147	1.00	"Worst"	51.51	20.47	2.54	32.08
PK	480.08M	38.72	46.00	-7.28	-6.70	3	Horizontal	165	2.00	-	45.42	22.79	2.82	32.31
PK	590.66M	37.49	46.00	-8.51	-4.97	3	Horizontal	147	1.50	-	42.46	24.16	3.16	32.29



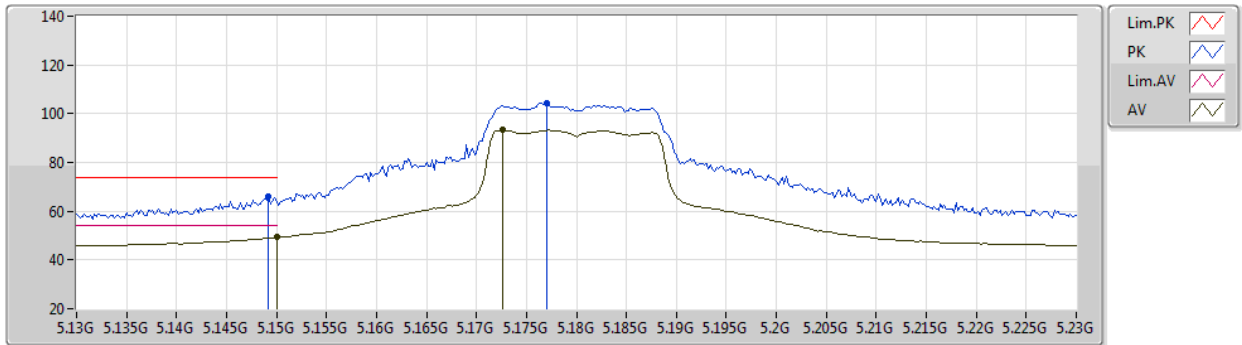
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_1TX	Pass	AV	5.35G	52.97	54.00	-1.03	3	Horizontal	0	2.93	-

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5180MHz_TX



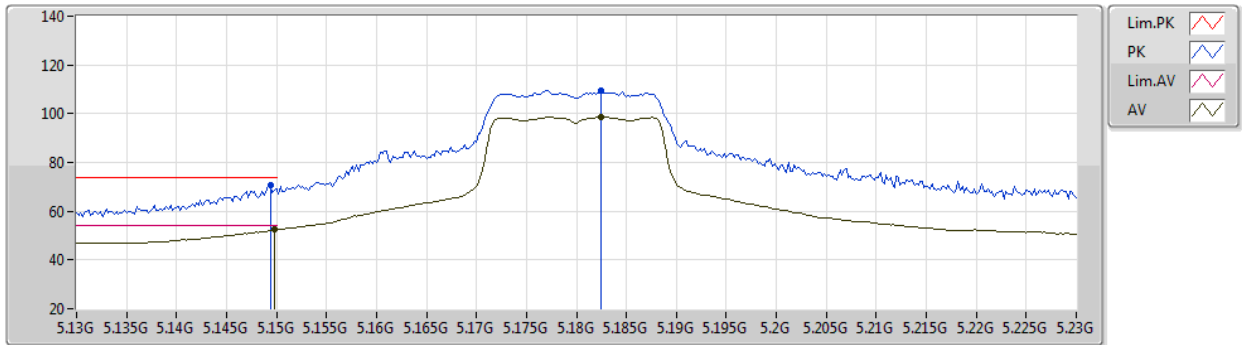
EUT Z_1TX
Setting 19
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1492G	66.16	74.00	-7.84	59.39	3	Vertical	111	2.77	-	33.50	5.00	31.73
AV	5.15G	49.23	54.00	-4.77	42.46	3	Vertical	111	2.77	-	33.50	5.00	31.73
PK	5.177G	104.53	Inf	-Inf	97.69	3	Vertical	111	2.77	-	33.50	5.05	31.71
AV	5.1726G	93.31	Inf	-Inf	86.47	3	Vertical	111	2.77	-	33.50	5.05	31.71

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5180MHz_TX



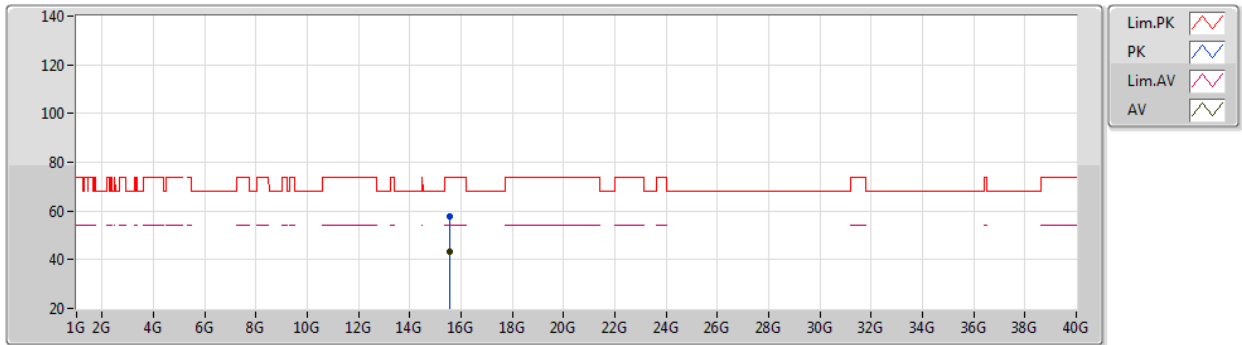
EUT_Z_1TX
Setting 19
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1494G	70.53	74.00	-3.47	63.76	3	Horizontal	10	1.00	-	33.50	5.00	31.73
AV	5.1498G	52.38	54.00	-1.62	45.61	3	Horizontal	10	1.00	-	33.50	5.00	31.73
PK	5.1824G	109.71	Inf	-Inf	102.86	3	Horizontal	10	1.00	-	33.50	5.06	31.71
AV	5.1824G	98.62	Inf	-Inf	91.77	3	Horizontal	10	1.00	-	33.50	5.06	31.71

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5180MHz_TX



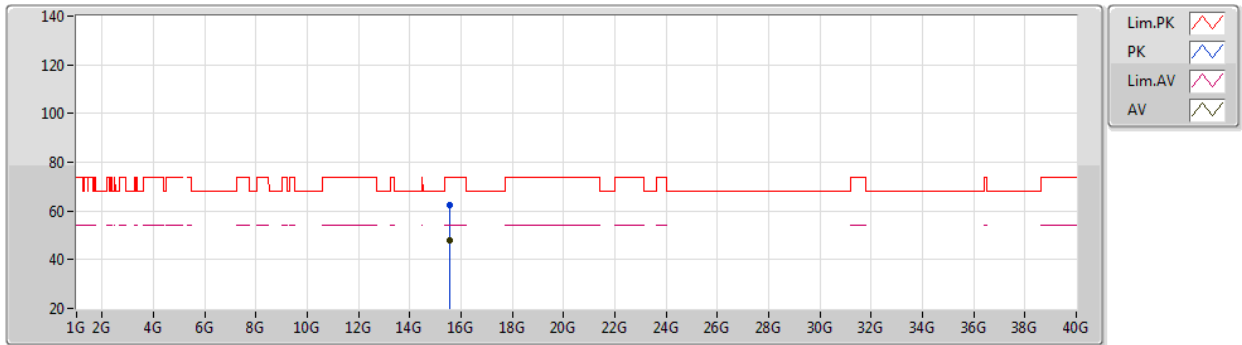
EUT X_1TX
Setting 19
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.53898G	57.86	74.00	-16.14	44.02	3	Vertical	146	1.87	-	37.64	9.04	32.84
AV	15.54234G	43.13	54.00	-10.87	29.30	3	Vertical	146	1.87	-	37.63	9.04	32.84

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5180MHz_TX



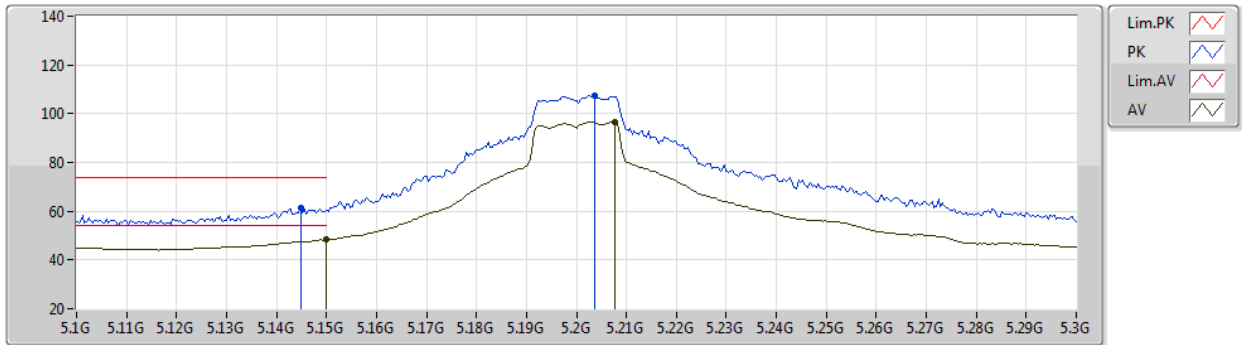
EUT X_1TX
Setting 19
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.53892G	62.60	74.00	-11.40	48.76	3	Horizontal	204	1.99	-	37.64	9.04	32.84
AV	15.54006G	48.03	54.00	-5.97	34.19	3	Horizontal	204	1.99	-	37.64	9.04	32.84

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5200MHz_TX

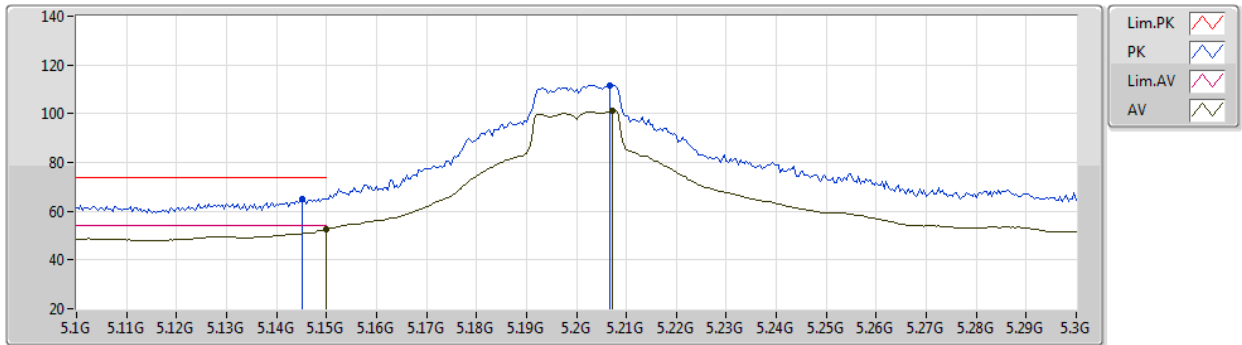

EUT Z_1TX
Setting 24
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1448G	61.38	74.00	-12.62	54.63	3	Vertical	118	2.72	-	33.49	4.99	31.73
AV	5.15G	48.24	54.00	-5.76	41.47	3	Vertical	118	2.72	-	33.50	5.00	31.73
PK	5.2036G	107.28	Inf	-Inf	100.36	3	Vertical	118	2.72	-	33.51	5.10	31.69
AV	5.2076G	96.51	Inf	-Inf	89.58	3	Vertical	118	2.72	-	33.52	5.10	31.69

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5200MHz_TX



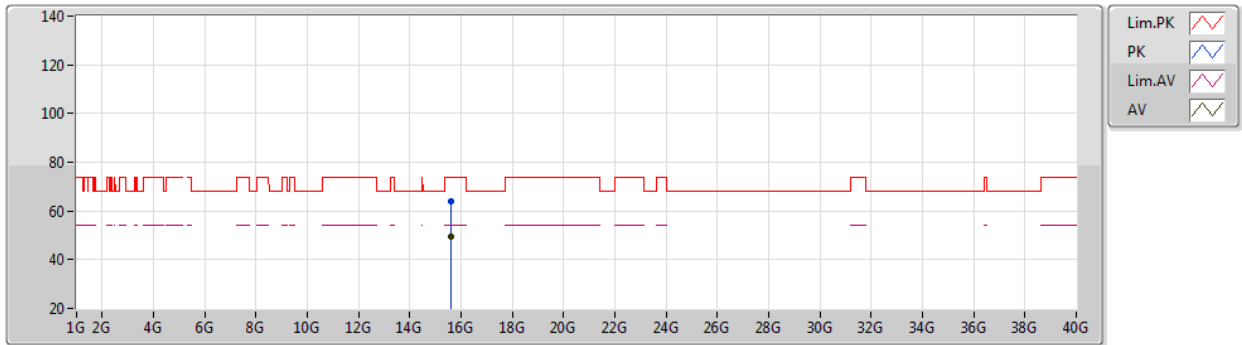
EUT Z_1TX
Setting 24
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1452G	65.13	74.00	-8.87	58.38	3	Horizontal	16	2.75	-	33.49	4.99	31.73
AV	5.15G	52.52	54.00	-1.48	45.75	3	Horizontal	16	2.75	-	33.50	5.00	31.73
PK	5.2068G	111.75	Inf	-Inf	104.83	3	Horizontal	16	2.75	-	33.51	5.10	31.69
AV	5.2072G	101.46	Inf	-Inf	94.54	3	Horizontal	16	2.75	-	33.51	5.10	31.69

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5200MHz_TX



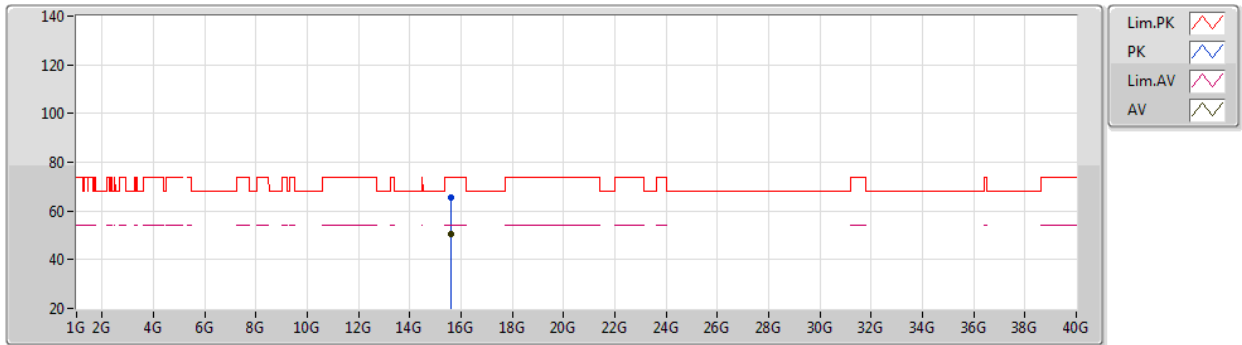
EUT X_1TX
Setting 24
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.59904G	64.13	74.00	-9.87	50.52	3	Vertical	209	1.98	-	37.40	9.06	32.85
AV	15.6003G	49.31	54.00	-4.69	35.70	3	Vertical	209	1.98	-	37.40	9.06	32.85

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5200MHz_TX



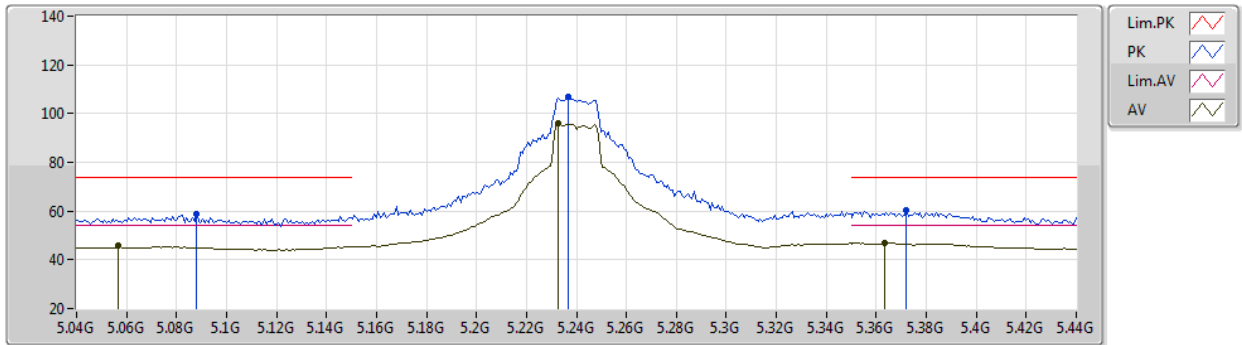
EUT X_1TX
Setting 24
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.59118G	65.60	74.00	-8.40	51.95	3	Horizontal	195	2.02	-	37.44	9.06	32.85
AV	15.59844G	50.70	54.00	-3.30	37.08	3	Horizontal	195	2.02	-	37.41	9.06	32.85

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5240MHz_TX

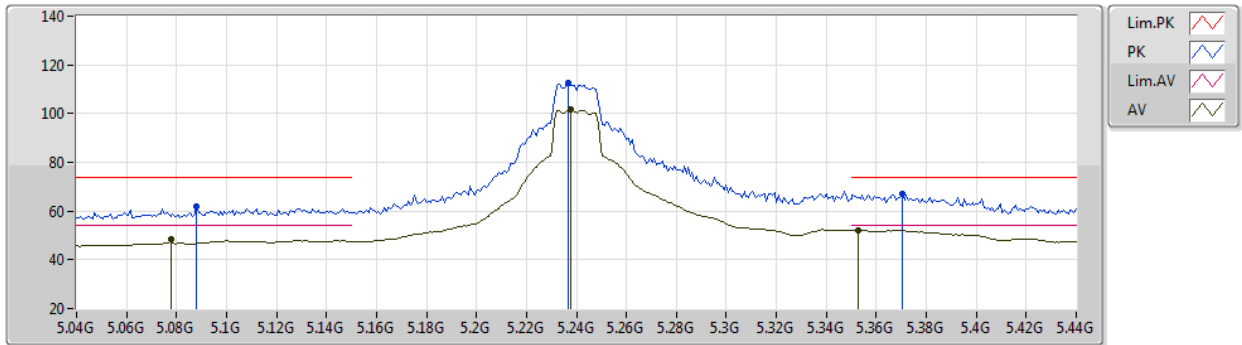

EUT Z_1TX
Setting 23
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.088G	58.64	74.00	-15.36	52.15	3	Vertical	117	2.71	-	33.38	4.88	31.77
AV	5.0568G	45.96	54.00	-8.04	39.64	3	Vertical	117	2.71	-	33.31	4.81	31.80
PK	5.2368G	106.84	Inf	-Inf	99.85	3	Vertical	117	2.71	-	33.57	5.08	31.66
AV	5.2328G	96.05	Inf	-Inf	89.07	3	Vertical	117	2.71	-	33.57	5.08	31.67
PK	5.372G	60.32	74.00	-13.68	53.07	3	Vertical	117	2.71	-	33.80	5.01	31.56
AV	5.3632G	46.80	54.00	-7.20	39.55	3	Vertical	117	2.71	-	33.80	5.02	31.57

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5240MHz_TX

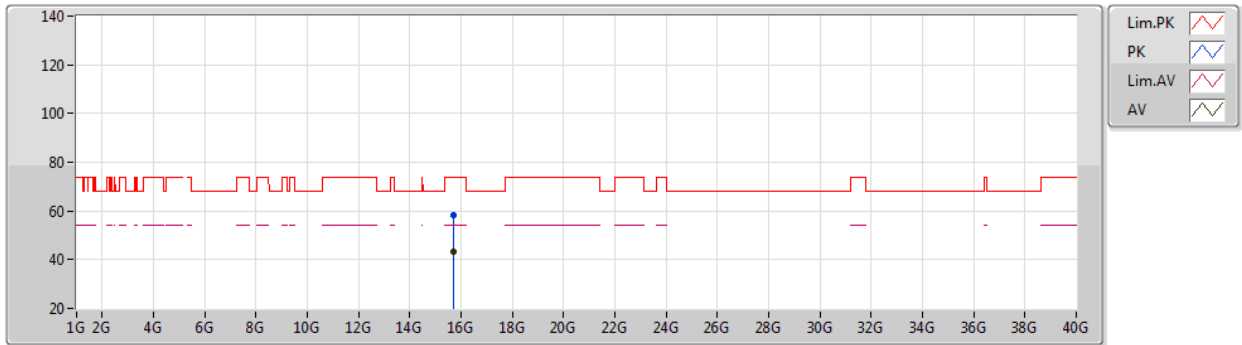

EUT Z_1TX
Setting 23
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.088G	61.76	74.00	-12.24	55.27	3	Horizontal	353	2.85	-	33.38	4.88	31.77
AV	5.0776G	48.58	54.00	-5.42	42.14	3	Horizontal	353	2.85	-	33.36	4.86	31.78
PK	5.2368G	112.44	Inf	-Inf	105.45	3	Horizontal	353	2.85	-	33.57	5.08	31.66
AV	5.2376G	101.70	Inf	-Inf	94.70	3	Horizontal	353	2.85	-	33.58	5.08	31.66
PK	5.3704G	67.17	74.00	-6.83	59.93	3	Horizontal	353	2.85	-	33.80	5.01	31.57
AV	5.3528G	52.26	54.00	-1.74	45.02	3	Horizontal	353	2.85	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5240MHz_TX



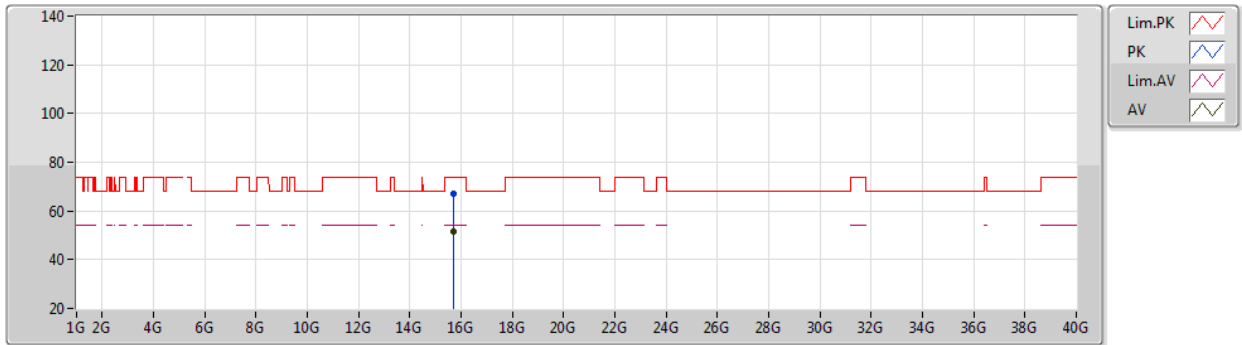
EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.7152G	58.11	74.00	-15.89	44.40	3	Vertical	141	1.80	-	37.47	9.10	32.86
AV	15.71808G	43.36	54.00	-10.64	29.66	3	Vertical	141	1.80	-	37.46	9.10	32.86

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5240MHz_TX



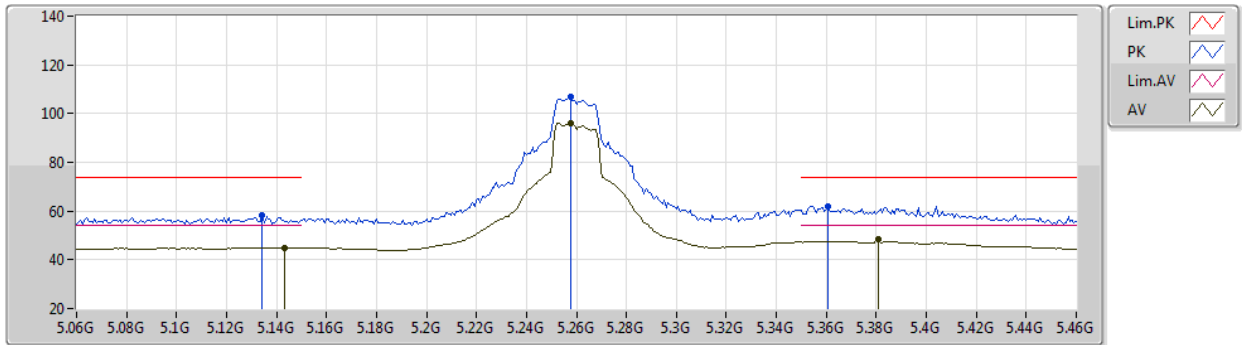
EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.71904G	67.22	74.00	-6.78	53.52	3	Horizontal	197	2.04	-	37.46	9.10	32.86
AV	15.72006G	51.81	54.00	-2.19	38.11	3	Horizontal	197	2.04	-	37.46	9.10	32.86

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5260MHz_TX

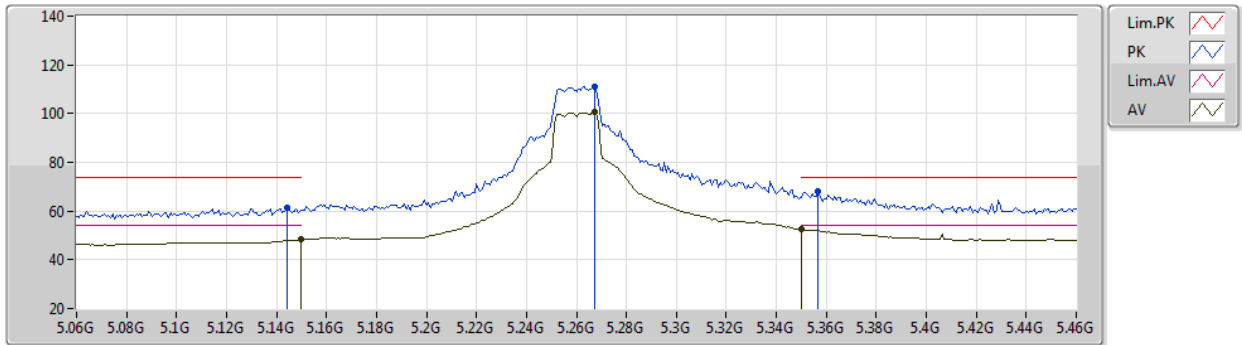

EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1344G	58.08	74.00	-15.92	51.38	3	Vertical	277	2.93	-	33.47	4.97	31.74
AV	5.1432G	45.05	54.00	-8.95	38.30	3	Vertical	277	2.93	-	33.49	4.99	31.73
PK	5.2576G	107.13	Inf	-Inf	100.09	3	Vertical	277	2.93	-	33.62	5.07	31.65
AV	5.2576G	95.98	Inf	-Inf	88.94	3	Vertical	277	2.93	-	33.62	5.07	31.65
PK	5.3608G	61.91	74.00	-12.09	54.66	3	Vertical	277	2.93	-	33.80	5.02	31.57
AV	5.3808G	48.34	54.00	-5.66	41.09	3	Vertical	277	2.93	-	33.80	5.01	31.56

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5260MHz_TX

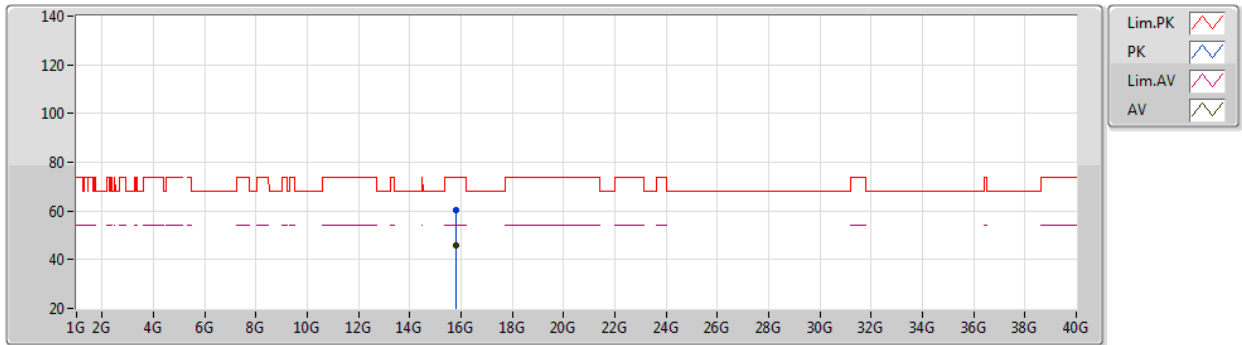

EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.144G	61.35	74.00	-12.65	54.60	3	Horizontal	7	1.03	-	33.49	4.99	31.73
AV	5.1496G	48.19	54.00	-5.81	41.42	3	Horizontal	7	1.03	-	33.50	5.00	31.73
PK	5.2672G	111.26	Inf	-Inf	104.20	3	Horizontal	7	1.03	-	33.63	5.07	31.64
AV	5.2672G	100.84	Inf	-Inf	93.78	3	Horizontal	7	1.03	-	33.63	5.07	31.64
PK	5.3568G	68.21	74.00	-5.79	60.97	3	Horizontal	7	1.03	-	33.80	5.02	31.58
AV	5.35G	52.35	54.00	-1.65	45.11	3	Horizontal	7	1.03	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5260MHz_TX



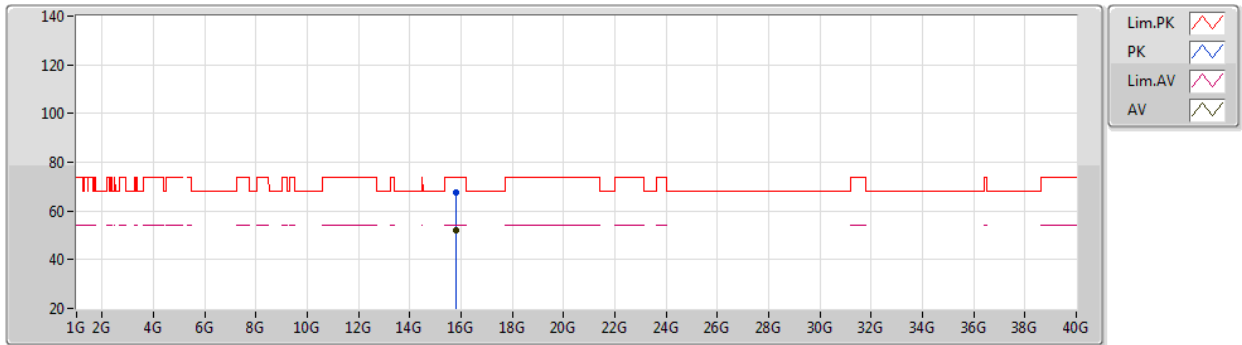
EUT X_1TX
Setting 22
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.77928G	60.14	74.00	-13.86	46.54	3	Vertical	145	1.90	-	37.34	9.12	32.86
AV	15.78294G	45.73	54.00	-8.27	32.14	3	Vertical	145	1.90	-	37.33	9.12	32.86

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5260MHz_TX



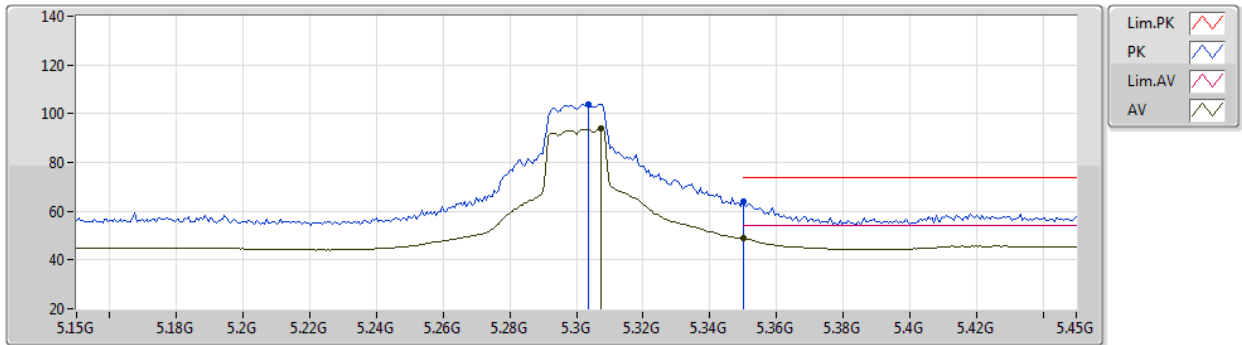
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Setting 22
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.77904G	67.64	74.00	-6.36	54.04	3	Horizontal	197	2.03	-	37.34	9.12	32.86
AV	15.783G	52.13	54.00	-1.87	38.54	3	Horizontal	197	2.03	-	37.33	9.12	32.86

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5300MHz_TX



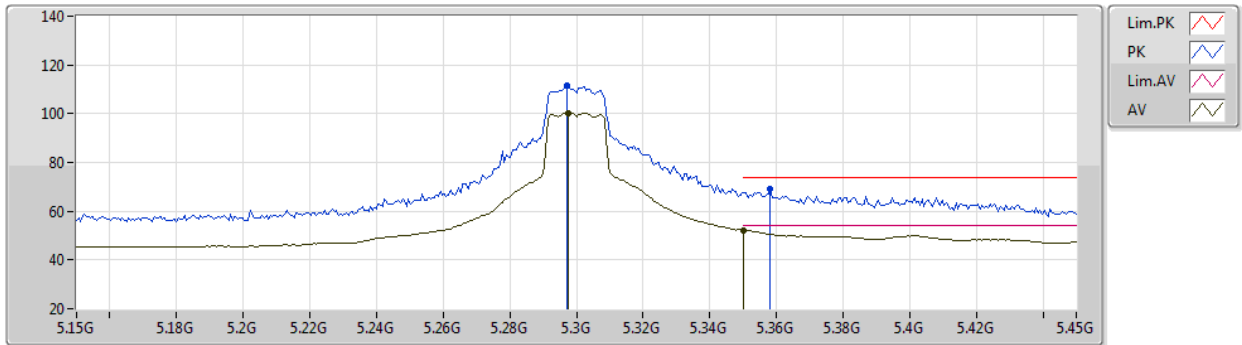
EUT Z_1TX
Setting 20
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3036G	103.86	Inf	-Inf	96.72	3	Vertical	283	2.88	-	33.71	5.05	31.62
AV	5.3072G	93.98	Inf	-Inf	86.83	3	Vertical	283	2.88	-	33.71	5.05	31.61
PK	5.35G	64.11	74.00	-9.89	56.87	3	Vertical	283	2.88	-	33.80	5.02	31.58
AV	5.35G	48.92	54.00	-5.08	41.68	3	Vertical	283	2.88	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5300MHz_TX



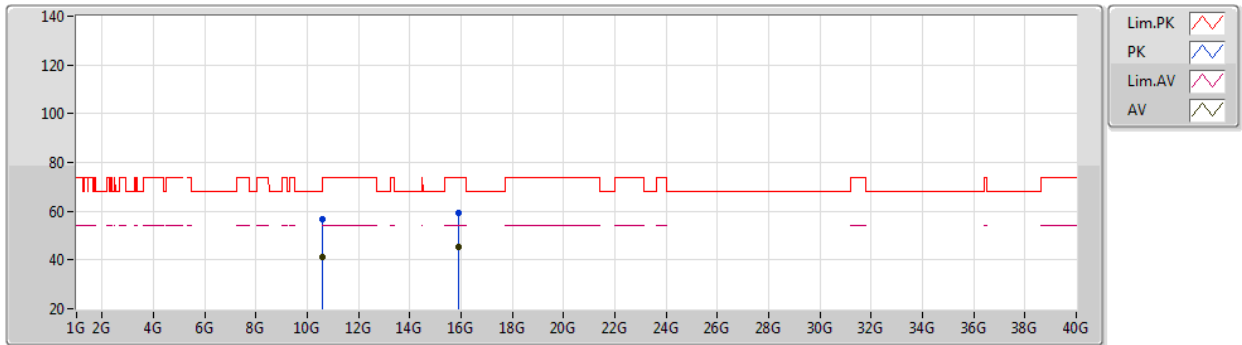
EUT Z_1TX
Setting 20
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.297G	111.39	Inf	-Inf	104.27	3	Horizontal	7	2.82	-	33.69	5.05	31.62
AV	5.2976G	100.39	Inf	-Inf	93.26	3	Horizontal	7	2.82	-	33.70	5.05	31.62
PK	5.3582G	68.99	74.00	-5.01	61.74	3	Horizontal	7	2.82	-	33.80	5.02	31.57
AV	5.35G	52.31	54.00	-1.69	45.07	3	Horizontal	7	2.82	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5300MHz_TX



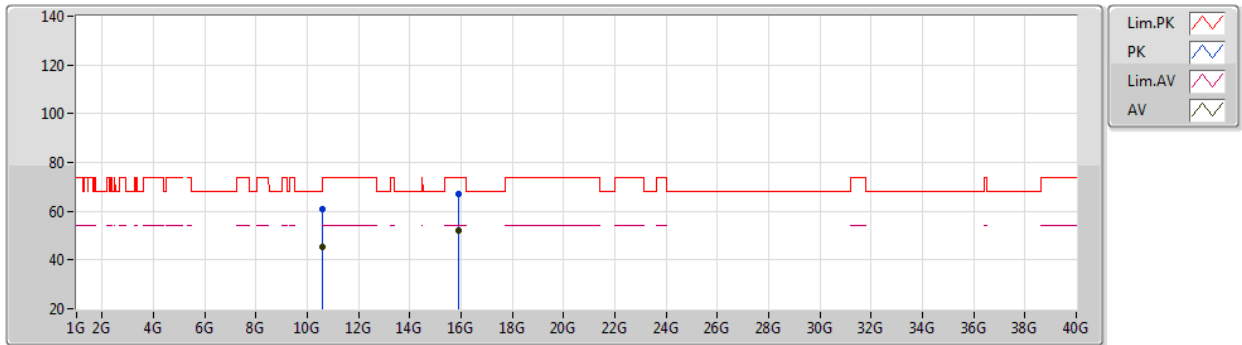
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Setting 20
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.60058G	56.53	74.00	-17.47	43.31	3	Vertical	176	2.86	-	38.50	7.31	32.59
AV	10.60024G	41.09	54.00	-12.91	27.87	3	Vertical	176	2.86	-	38.50	7.31	32.59
PK	15.89496G	59.55	74.00	-14.45	45.96	3	Vertical	147	1.84	-	37.30	9.16	32.87
AV	15.89898G	45.38	54.00	-8.62	31.79	3	Vertical	147	1.84	-	37.30	9.16	32.87

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5300MHz_TX



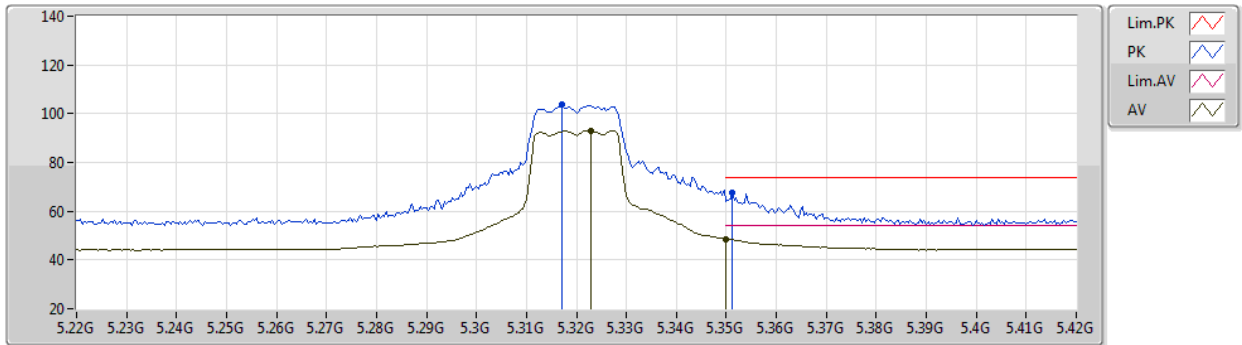
EUT X_1TX
Setting 20
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.60048G	60.69	74.00	-13.31	47.47	3	Horizontal	167	2.28	-	38.50	7.31	32.59
AV	10.60012G	45.23	54.00	-8.77	32.01	3	Horizontal	167	2.28	-	38.50	7.31	32.59
PK	15.89886G	67.21	74.00	-6.79	53.62	3	Horizontal	205	1.98	-	37.30	9.16	32.87
AV	15.8985G	52.06	54.00	-1.94	38.47	3	Horizontal	205	1.98	-	37.30	9.16	32.87

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5320MHz_TX



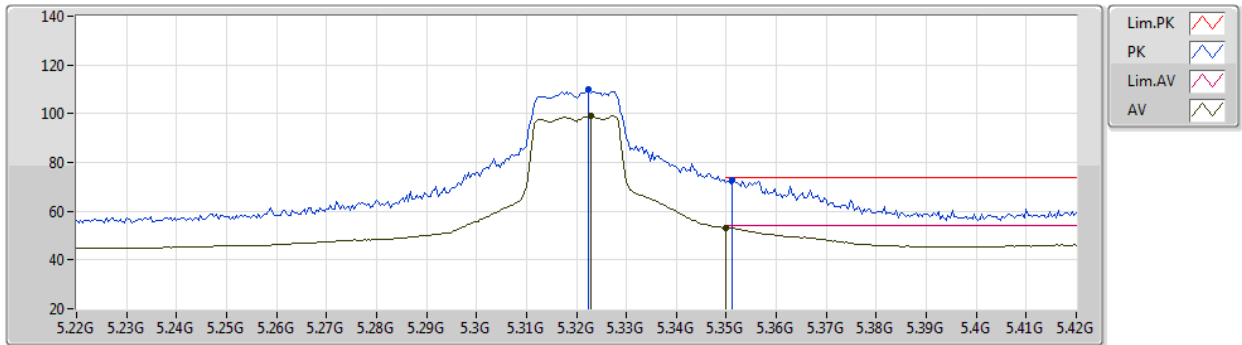
EUT Z_1TX
Setting 18
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3172G	103.67	Inf	-Inf	96.51	3	Vertical	281	2.86	-	33.73	5.04	31.61
AV	5.3228G	92.93	Inf	-Inf	85.74	3	Vertical	281	2.86	-	33.75	5.04	31.60
PK	5.3512G	67.69	74.00	-6.31	60.45	3	Vertical	281	2.86	-	33.80	5.02	31.58
AV	5.35G	48.54	54.00	-5.46	41.29	3	Vertical	281	2.86	-	33.80	5.03	31.58

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5320MHz_TX



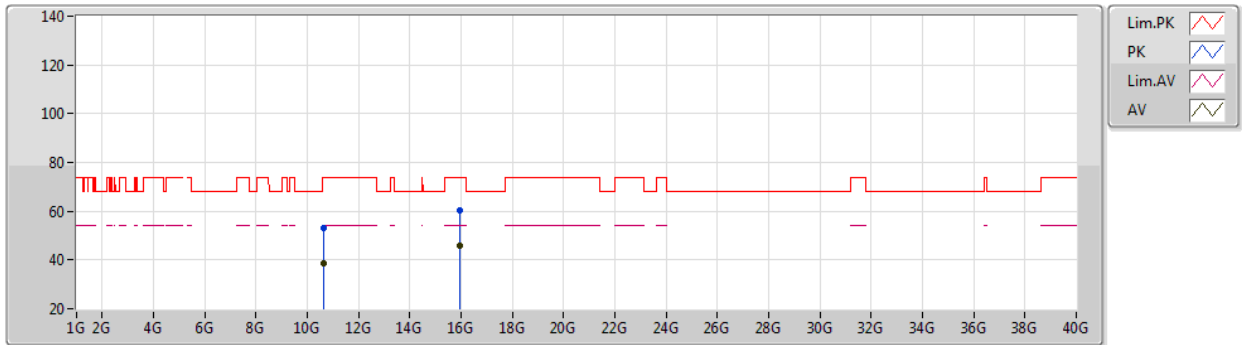
EUT Z_1TX
Setting 18
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3224G	110.23	Inf	-Inf	103.05	3	Horizontal	0	2.93	-	33.74	5.04	31.60
AV	5.3228G	98.91	Inf	-Inf	91.72	3	Horizontal	0	2.93	-	33.75	5.04	31.60
PK	5.3512G	72.64	74.00	-1.36	65.40	3	Horizontal	0	2.93	-	33.80	5.02	31.58
AV	5.35G	52.97	54.00	-1.03	45.72	3	Horizontal	0	2.93	-	33.80	5.03	31.58

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5320MHz_TX



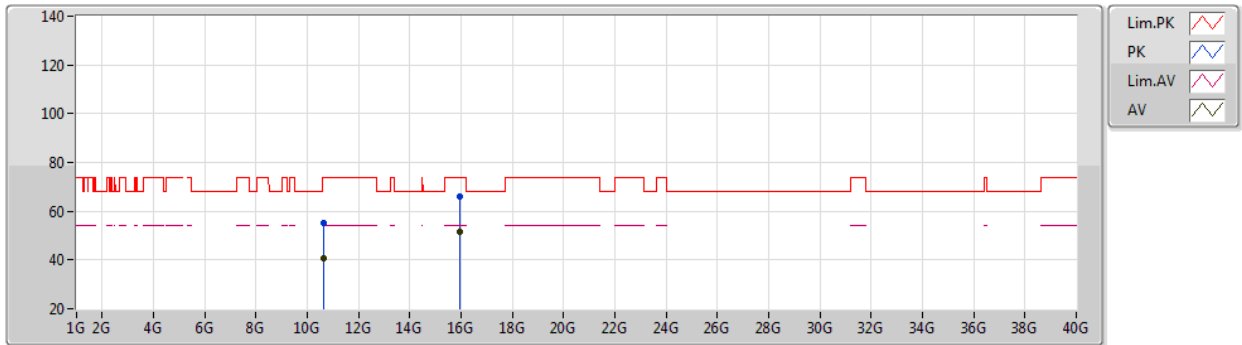
EUT X_1TX
Setting 18
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.6439G	53.14	74.00	-20.86	39.96	3	Vertical	199	2.78	-	38.46	7.33	32.61
AV	10.63988G	38.80	54.00	-15.20	25.63	3	Vertical	199	2.78	-	38.46	7.32	32.61
PK	15.95928G	60.55	74.00	-13.45	46.88	3	Vertical	146	1.93	-	37.36	9.19	32.88
AV	15.9588G	45.74	54.00	-8.26	32.07	3	Vertical	146	1.93	-	37.36	9.19	32.88

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5320MHz_TX



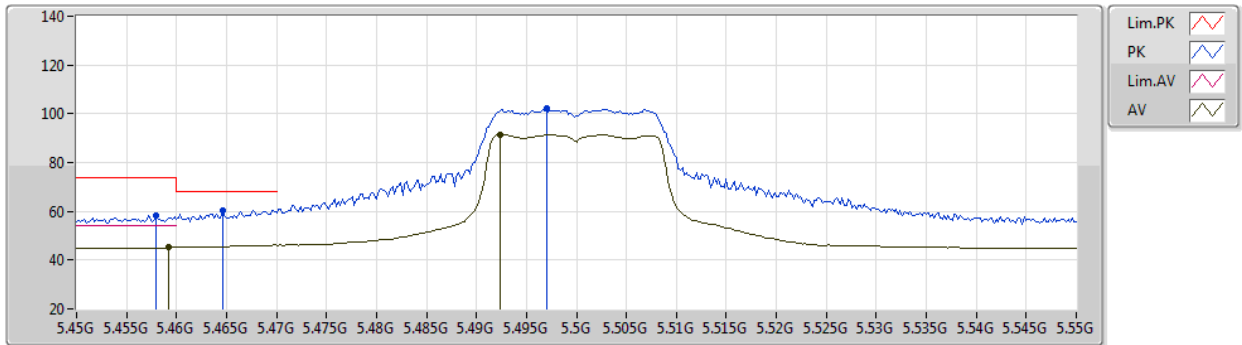
EUT X_1TX
Setting 18
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.63904G	55.41	74.00	-18.59	42.24	3	Horizontal	172	2.32	-	38.46	7.32	32.61
AV	10.63988G	40.46	54.00	-13.54	27.29	3	Horizontal	172	2.32	-	38.46	7.32	32.61
PK	15.95886G	66.17	74.00	-7.83	52.50	3	Horizontal	206	2.02	-	37.36	9.19	32.88
AV	15.96306G	51.32	54.00	-2.68	37.65	3	Horizontal	206	2.02	-	37.36	9.19	32.88

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5500MHz_TX



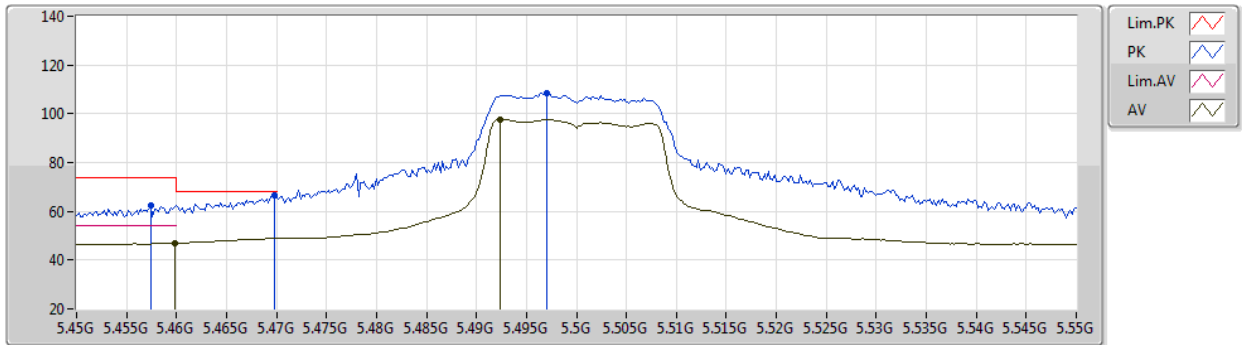
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Setting 16
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.458G	58.47	74.00	-15.53	50.93	3	Vertical	120	2.75	-	33.98	5.06	31.50
AV	5.4592G	45.21	54.00	-8.79	37.67	3	Vertical	120	2.75	-	33.98	5.06	31.50
PK	5.4646G	60.31	68.20	-7.89	52.78	3	Vertical	120	2.75	-	33.97	5.06	31.50
PK	5.497G	101.99	Inf	-Inf	94.45	3	Vertical	120	2.75	-	33.91	5.10	31.47
AV	5.4924G	91.55	Inf	-Inf	84.02	3	Vertical	120	2.75	-	33.92	5.09	31.48

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5500MHz_TX



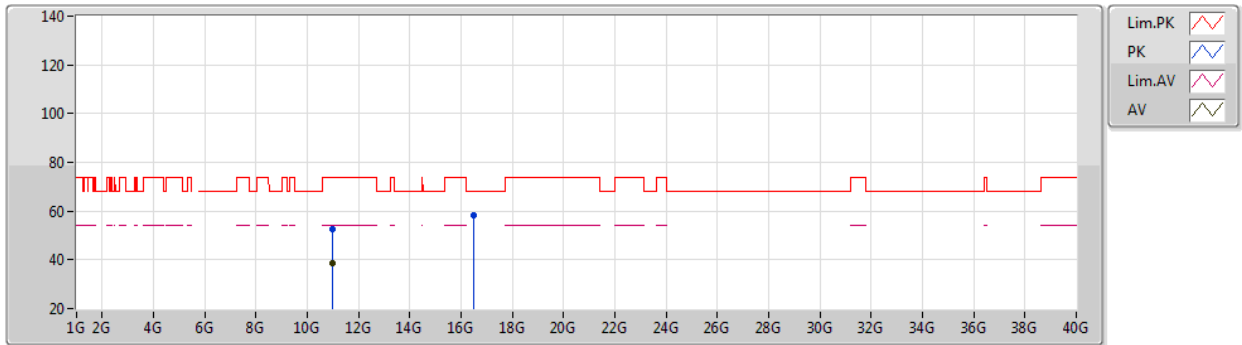
EUT Z_1TX
Setting 16
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4574G	62.45	74.00	-11.55	54.90	3	Horizontal	12	2.90	-	33.99	5.06	31.50
AV	5.4598G	46.93	54.00	-7.07	39.39	3	Horizontal	12	2.90	-	33.98	5.06	31.50
PK	5.4698G	66.65	68.20	-1.55	59.11	3	Horizontal	12	2.90	-	33.96	5.07	31.49
PK	5.497G	108.67	Inf	-Inf	101.13	3	Horizontal	12	2.90	-	33.91	5.10	31.47
AV	5.4924G	97.83	Inf	-Inf	90.30	3	Horizontal	12	2.90	-	33.92	5.09	31.48

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5500MHz_TX



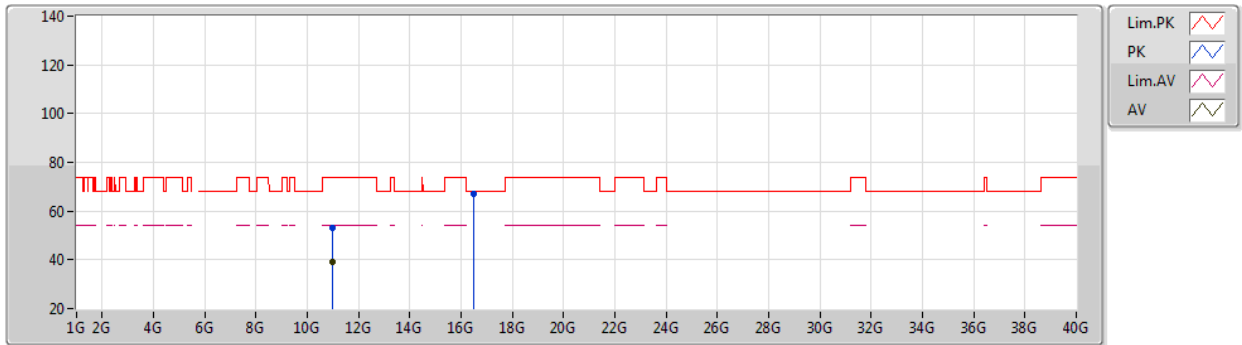
EUT X_1TX
Setting 16
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.99916G	52.64	74.00	-21.36	39.45	3	Vertical	170	1.86	-	38.50	7.45	32.76
AV	11.00018G	38.76	54.00	-15.24	25.57	3	Vertical	170	1.86	-	38.50	7.45	32.76
PK	16.49106G	58.25	68.20	-9.95	43.20	3	Vertical	175	1.80	-	38.76	9.25	32.96

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5500MHz_TX



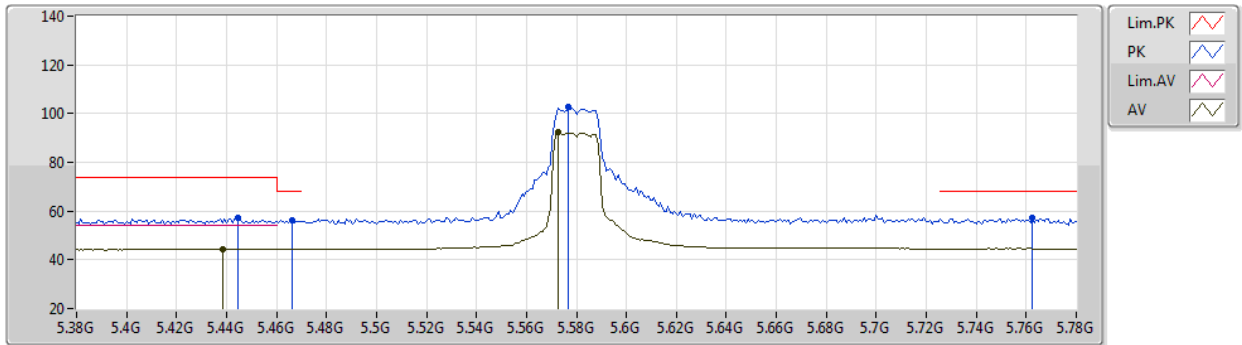
EUT X_1TX
Setting 16
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.00234G	53.31	74.00	-20.69	40.12	3	Horizontal	162	2.30	-	38.50	7.45	32.76
AV	11.00348G	39.09	54.00	-14.91	25.90	3	Horizontal	162	2.30	-	38.50	7.45	32.76
PK	16.49892G	66.92	68.20	-1.28	51.83	3	Horizontal	188	1.98	-	38.80	9.25	32.96

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5580MHz_TX



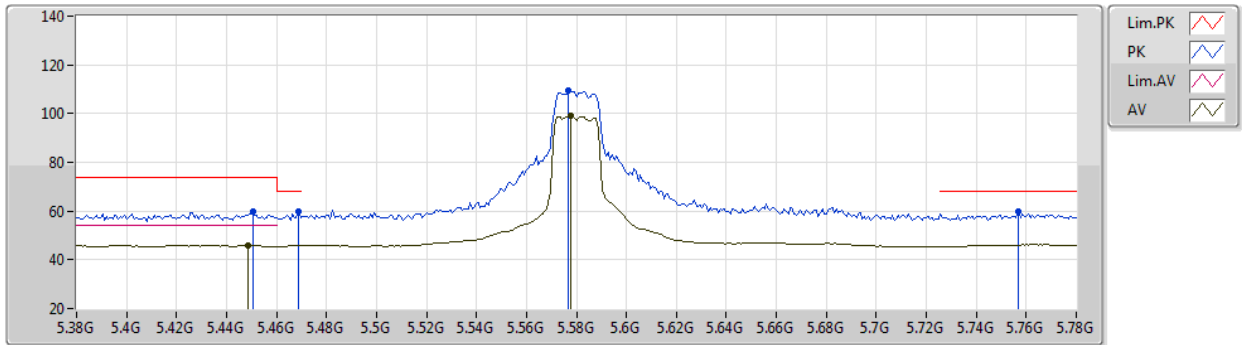
EUT Z_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4448G	57.10	74.00	-16.90	49.59	3	Vertical	236	2.65	-	33.98	5.04	31.51
AV	5.4384G	44.52	54.00	-9.48	37.05	3	Vertical	236	2.65	-	33.95	5.04	31.52
PK	5.4664G	56.29	68.20	-11.91	48.74	3	Vertical	236	2.65	-	33.97	5.07	31.49
PK	5.5768G	102.88	Inf	-Inf	95.27	3	Vertical	236	2.65	-	33.90	5.18	31.47
AV	5.5728G	92.32	Inf	-Inf	84.72	3	Vertical	236	2.65	-	33.90	5.17	31.47
PK	5.7624G	57.20	68.20	-11.00	49.82	3	Vertical	236	2.65	-	33.80	5.04	31.46

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5580MHz_TX



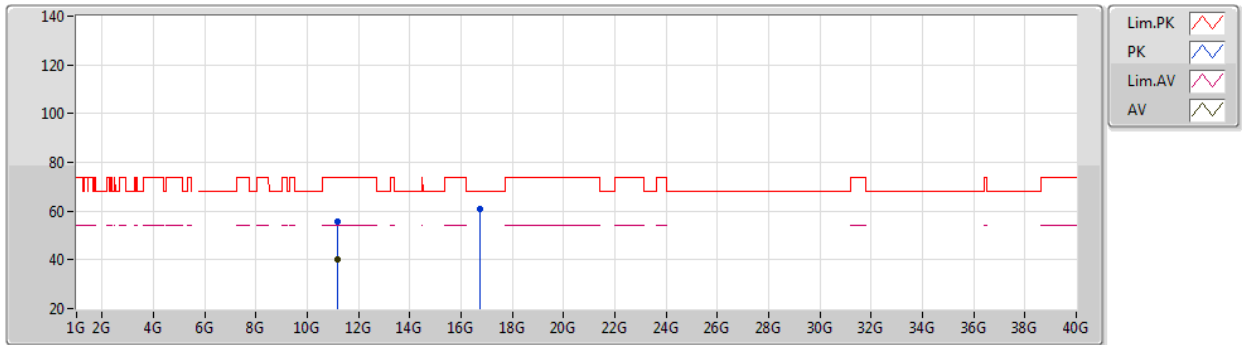
EUT Z_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4504G	60.02	74.00	-13.98	52.48	3	Horizontal	0	2.83	-	34.00	5.05	31.51
AV	5.4488G	45.88	54.00	-8.12	38.34	3	Horizontal	0	2.83	-	34.00	5.05	31.51
PK	5.4688G	59.61	68.20	-8.59	52.07	3	Horizontal	0	2.83	-	33.96	5.07	31.49
PK	5.5768G	109.65	Inf	-Inf	102.04	3	Horizontal	0	2.83	-	33.90	5.18	31.47
AV	5.5776G	99.15	Inf	-Inf	91.54	3	Horizontal	0	2.83	-	33.90	5.18	31.47
PK	5.7568G	59.80	68.20	-8.40	52.42	3	Horizontal	0	2.83	-	33.80	5.04	31.46

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5580MHz_TX



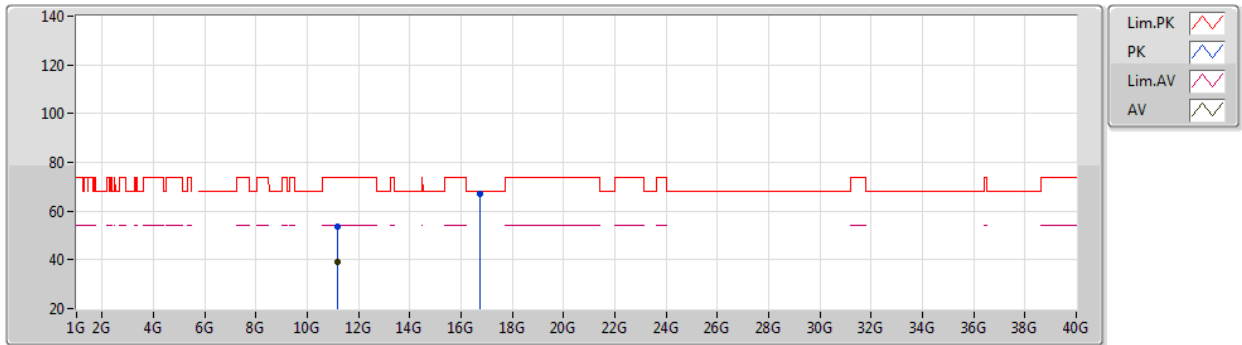
EUT X_1TX
Setting 17
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.15892G	55.45	74.00	-18.55	42.09	3	Vertical	176	2.07	-	38.66	7.51	32.81
AV	11.15976G	39.94	54.00	-14.06	26.58	3	Vertical	176	2.07	-	38.66	7.51	32.81
PK	16.7451G	60.93	68.20	-7.27	44.50	3	Vertical	178	1.85	-	40.12	9.27	32.96

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5580MHz_TX



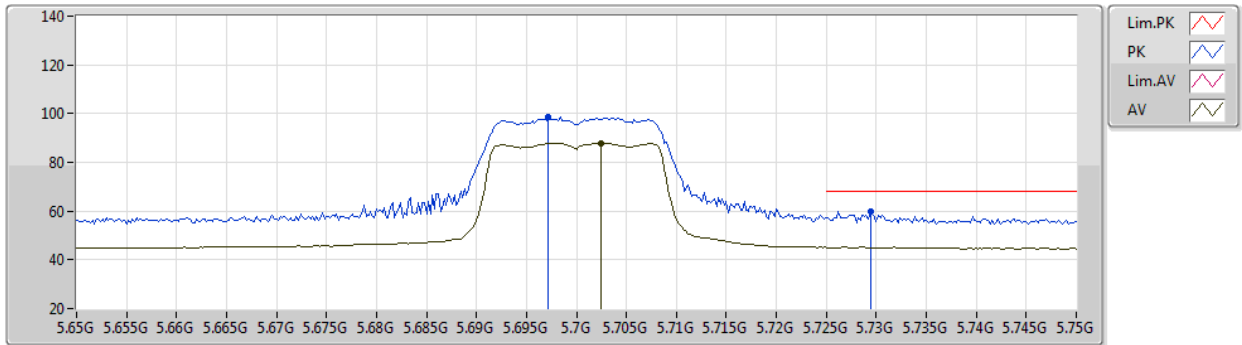
EUT X_1TX
Setting 17
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.15862G	53.48	74.00	-20.52	40.12	3	Horizontal	247	1.84	-	38.66	7.51	32.81
AV	11.15964G	39.24	54.00	-14.76	25.88	3	Horizontal	247	1.84	-	38.66	7.51	32.81
PK	16.73898G	66.82	68.20	-1.38	50.44	3	Horizontal	188	1.97	-	40.07	9.27	32.96

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5700MHz_TX



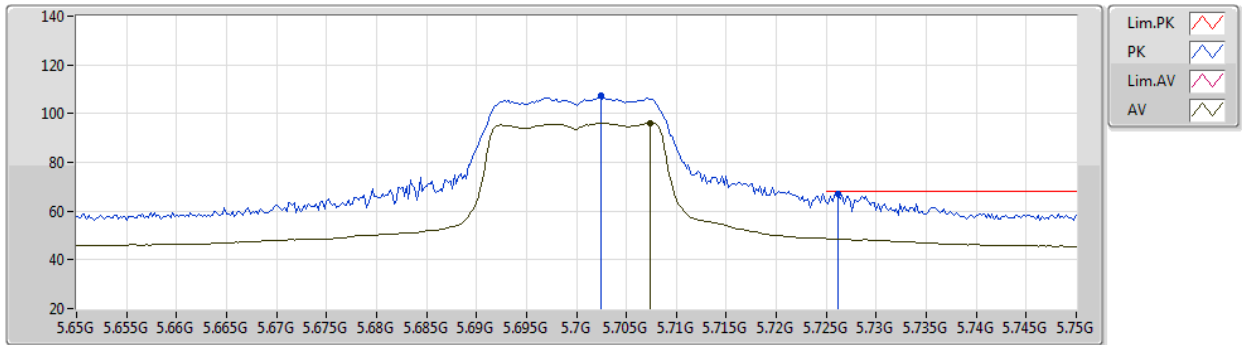
EUT Z_1TX
Setting 14
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6972G	98.54	Inf	-Inf	91.09	3	Vertical	111	2.83	-	33.81	5.10	31.46
AV	5.7024G	87.88	Inf	-Inf	80.44	3	Vertical	111	2.83	-	33.80	5.10	31.46
PK	5.7294G	59.74	68.20	-8.46	52.33	3	Vertical	111	2.83	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5700MHz_TX



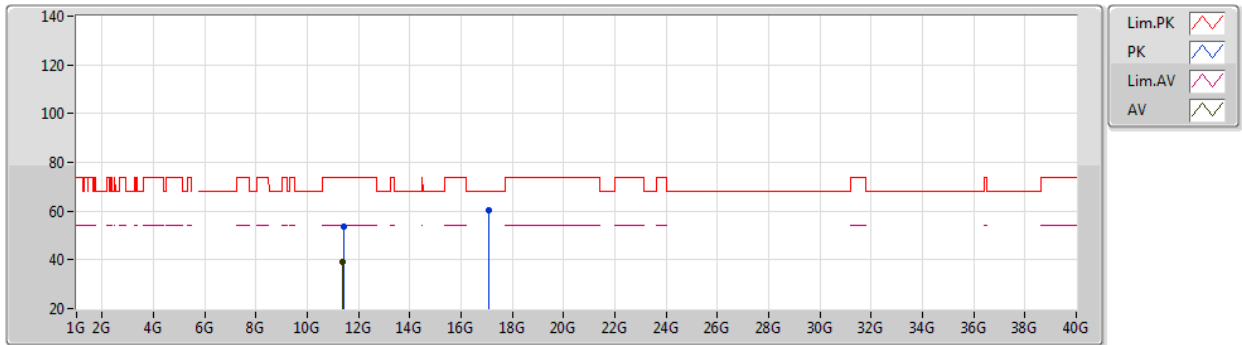
EUT Z_1TX
Setting 14
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7024G	107.24	Inf	-Inf	99.80	3	Horizontal	0	2.74	-	33.80	5.10	31.46
AV	5.7074G	96.09	Inf	-Inf	88.66	3	Horizontal	0	2.74	-	33.80	5.09	31.46
PK	5.7262G	67.15	68.20	-1.05	59.74	3	Horizontal	0	2.74	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5700MHz_TX



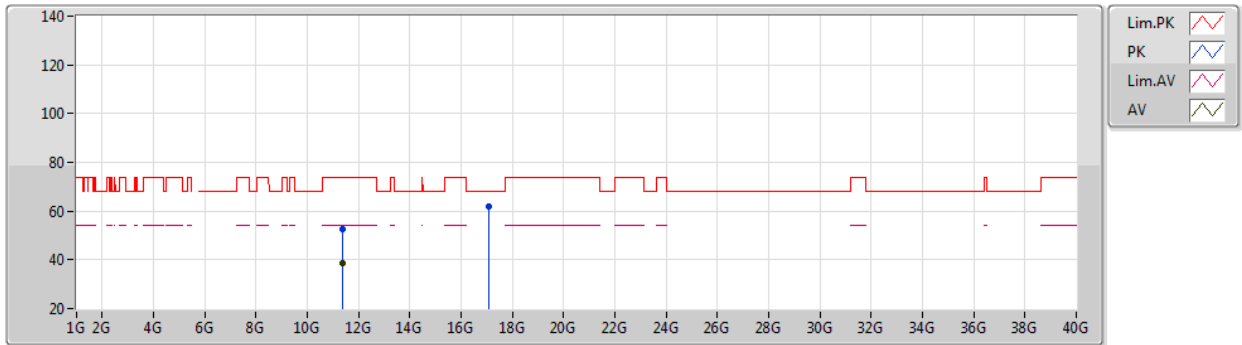
EUT Z_1TX
Setting 14
02-B--K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4108G	53.49	74.00	-20.51	39.98	3	Vertical	194	1.00	-	38.82	7.59	32.90
AV	11.39928G	39.18	54.00	-14.82	25.69	3	Vertical	194	1.00	-	38.80	7.59	32.90
PK	17.10174G	60.35	68.20	-7.85	42.28	3	Vertical	174	1.78	-	41.71	9.31	32.95

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5700MHz_TX



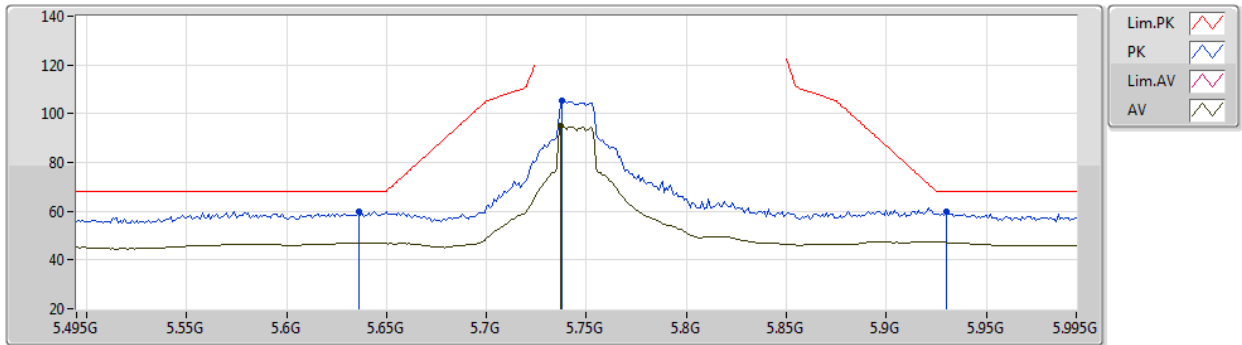
EUT Z_1TX
Setting 14
02-B--K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39892G	52.78	74.00	-21.22	39.29	3	Horizontal	233	1.80	-	38.80	7.59	32.90
AV	11.39844G	38.47	54.00	-15.53	24.98	3	Horizontal	233	1.80	-	38.80	7.59	32.90
PK	17.10474G	62.05	68.20	-6.15	43.97	3	Horizontal	188	1.91	-	41.72	9.31	32.95

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5745MHz_TX



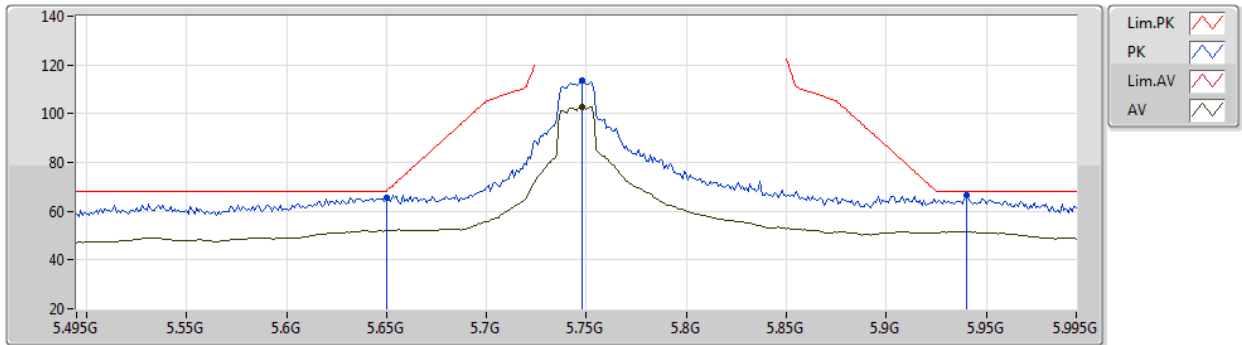
EUT Z_1TX
Setting 23
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.636G	59.86	68.20	-8.34	52.26	3	Vertical	298	2.89	-	33.90	5.16	31.46
PK	5.738G	105.37	Inf	-Inf	97.97	3	Vertical	298	2.89	-	33.80	5.06	31.46
AV	5.737G	95.00	Inf	-Inf	87.60	3	Vertical	298	2.89	-	33.80	5.06	31.46
PK	5.93G	59.83	68.20	-8.37	51.79	3	Vertical	298	2.89	-	34.10	5.39	31.45

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5745MHz_TX



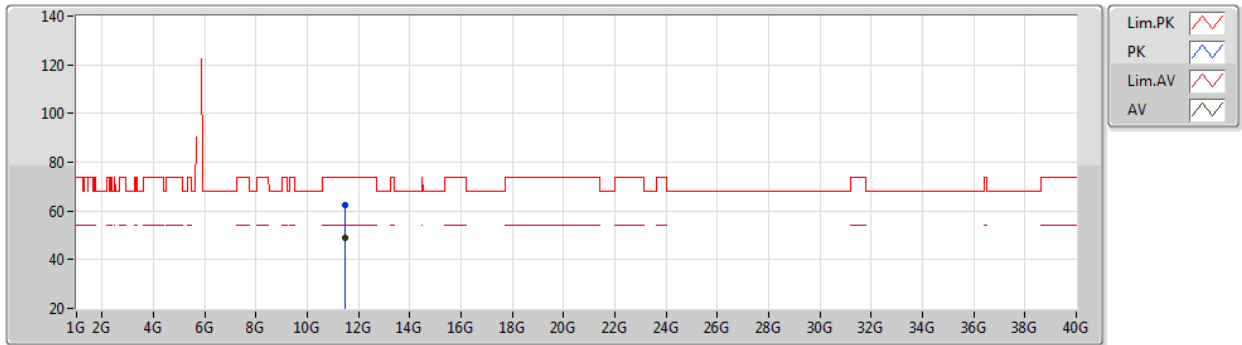
EUT_Z_1TX
Setting 23
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.65G	65.31	68.20	-2.89	57.72	3	Horizontal	9	2.68	-	33.90	5.15	31.46
PK	5.748G	113.70	Inf	-Inf	106.31	3	Horizontal	9	2.68	-	33.80	5.05	31.46
AV	5.748G	102.78	Inf	-Inf	95.39	3	Horizontal	9	2.68	-	33.80	5.05	31.46
PK	5.94G	66.76	68.20	-1.44	58.69	3	Horizontal	9	2.68	-	34.10	5.42	31.45

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5745MHz_TX



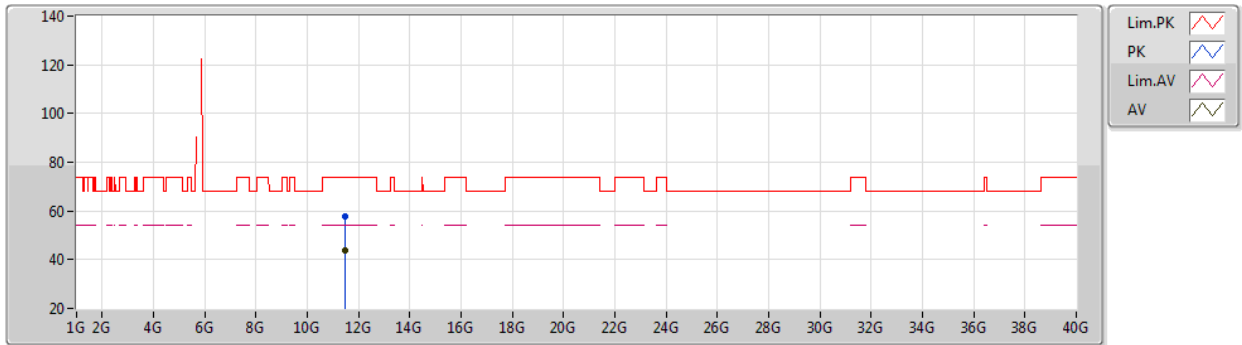
EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49012G	62.48	74.00	-11.52	48.81	3	Vertical	174	1.80	-	38.98	7.62	32.93
AV	11.4894G	48.71	54.00	-5.29	35.04	3	Vertical	174	1.80	-	38.98	7.62	32.93

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5745MHz_TX



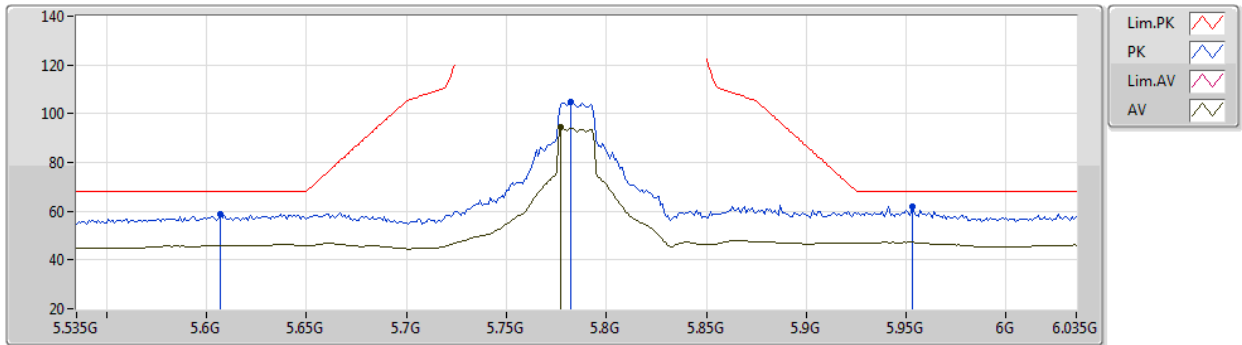
EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.48814G	57.91	74.00	-16.09	44.24	3	Horizontal	250	1.80	-	38.98	7.62	32.93
AV	11.48952G	43.86	54.00	-10.14	30.19	3	Horizontal	250	1.80	-	38.98	7.62	32.93

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5785MHz_TX

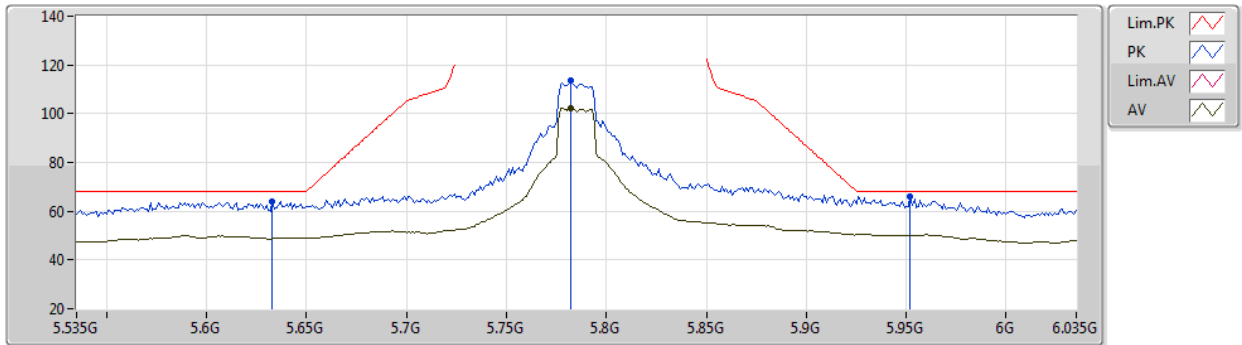

EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.607G	58.93	68.20	-9.27	51.31	3	Vertical	287	2.74	-	33.90	5.19	31.47
PK	5.782G	104.66	Inf	-Inf	97.30	3	Vertical	287	2.74	-	33.80	5.02	31.46
AV	5.777G	94.42	Inf	-Inf	87.06	3	Vertical	287	2.74	-	33.80	5.02	31.46
PK	5.953G	61.99	68.20	-6.21	53.87	3	Vertical	287	2.74	-	34.11	5.46	31.45

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5785MHz_TX



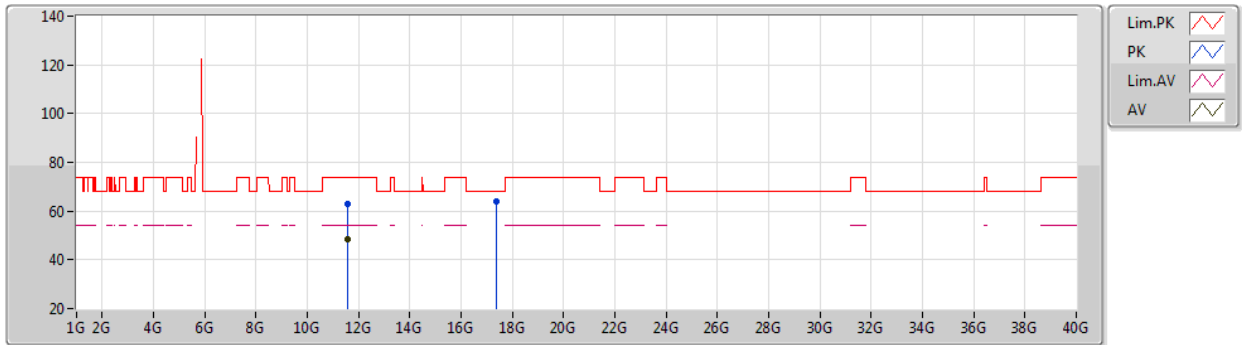
EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.633G	64.20	68.20	-4.00	56.59	3	Horizontal	6	2.80	-	33.90	5.17	31.46
PK	5.782G	113.59	Inf	-Inf	106.23	3	Horizontal	6	2.80	-	33.80	5.02	31.46
AV	5.782G	102.34	Inf	-Inf	94.98	3	Horizontal	6	2.80	-	33.80	5.02	31.46
PK	5.952G	66.25	68.20	-1.95	58.14	3	Horizontal	6	2.80	-	34.10	5.46	31.45

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5785MHz_TX



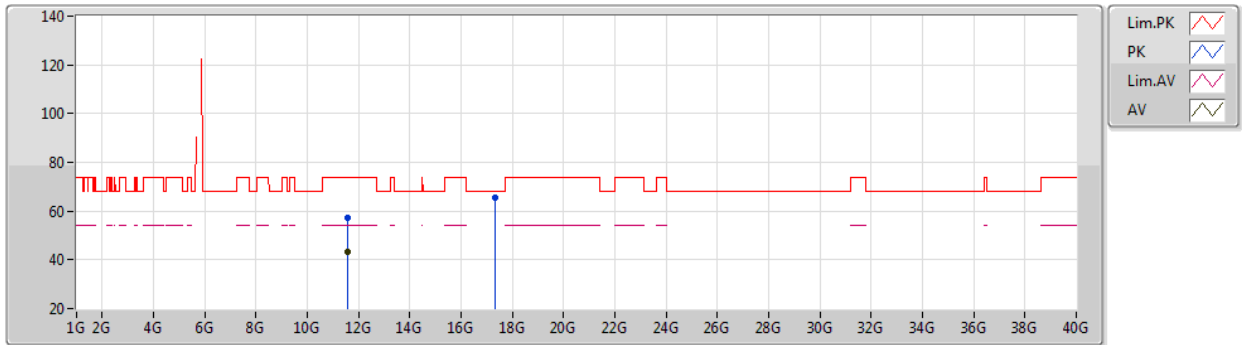
EUT X_1TX
Setting 22
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.57018G	63.11	74.00	-10.89	49.18	3	Vertical	179	1.80	-	39.21	7.65	32.93
AV	11.57006G	48.53	54.00	-5.47	34.60	3	Vertical	179	1.80	-	39.21	7.65	32.93
PK	17.35374G	63.76	68.20	-4.44	44.31	3	Vertical	175	1.80	-	43.03	9.34	32.92

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5785MHz_TX



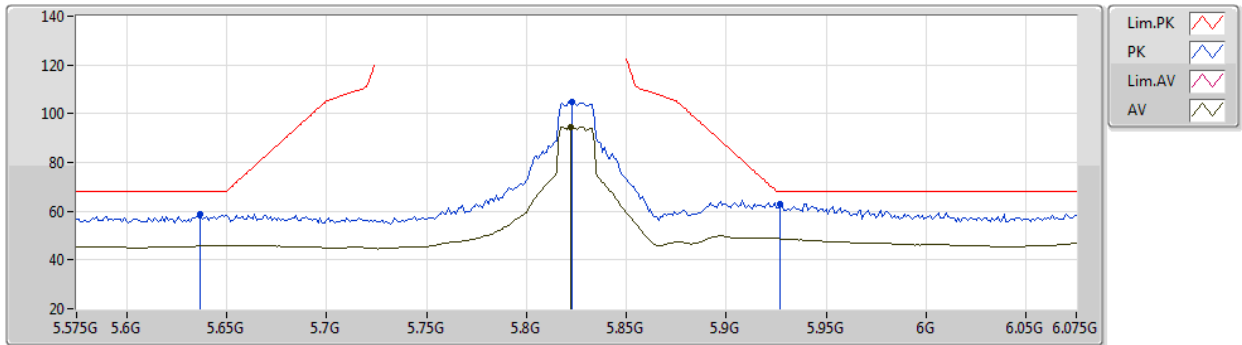
EUT X_1TX
Setting 22
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5673G	57.41	74.00	-16.59	43.49	3	Horizontal	233	1.80	-	39.20	7.65	32.93
AV	11.57018G	43.25	54.00	-10.75	29.32	3	Horizontal	233	1.80	-	39.21	7.65	32.93
PK	17.35212G	65.43	68.20	-2.77	45.99	3	Horizontal	201	2.84	-	43.02	9.34	32.92

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5825MHz_TX



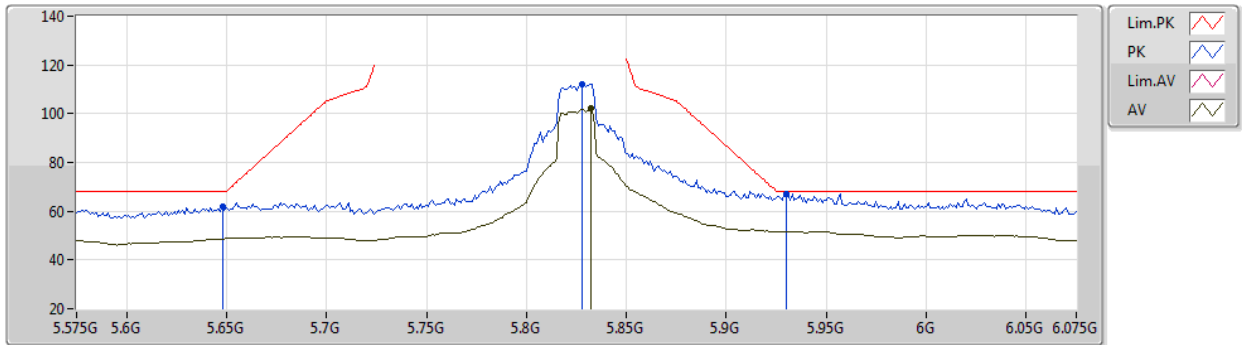
EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.637G	58.93	68.20	-9.27	51.33	3	Vertical	286	2.84	-	33.90	5.16	31.46
PK	5.823G	105.05	Inf	-Inf	97.59	3	Vertical	286	2.84	-	33.85	5.07	31.46
AV	5.822G	94.67	Inf	-Inf	87.22	3	Vertical	286	2.84	-	33.84	5.07	31.46
PK	5.927G	63.02	68.20	-5.18	54.99	3	Vertical	286	2.84	-	34.10	5.38	31.45

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5825MHz_TX



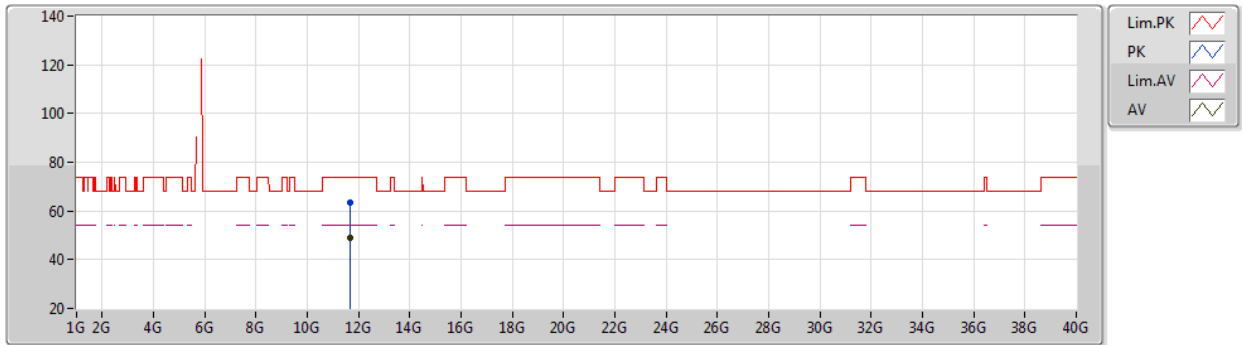
EUT_Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.648G	61.94	68.20	-6.26	54.35	3	Horizontal	4	2.63	-	33.90	5.15	31.46
PK	5.828G	112.13	Inf	-Inf	104.65	3	Horizontal	4	2.63	-	33.86	5.08	31.46
AV	5.832G	102.03	Inf	-Inf	94.53	3	Horizontal	4	2.63	-	33.86	5.10	31.46
PK	5.93G	67.17	68.20	-1.03	59.13	3	Horizontal	4	2.63	-	34.10	5.39	31.45

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5825MHz_TX



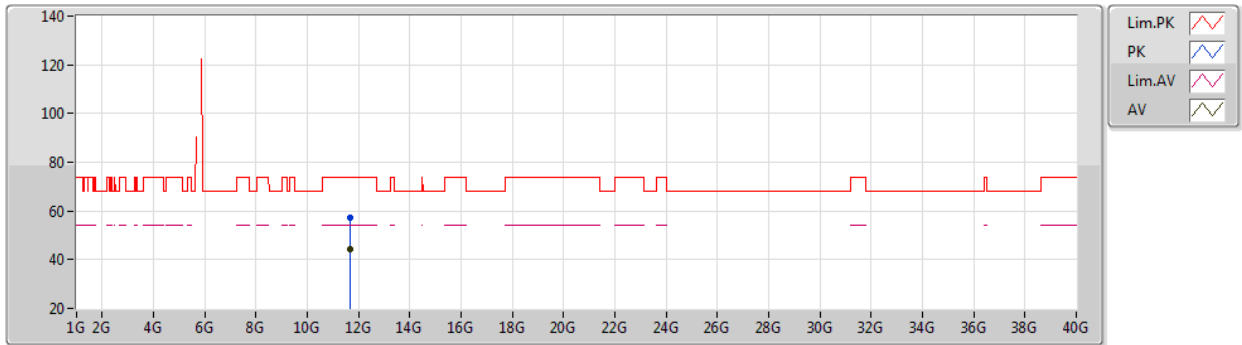
EUT X_1TX
Setting 22
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65048G	63.23	74.00	-10.77	49.08	3	Vertical	193	1.00	-	39.40	7.68	32.93
AV	11.64988G	48.94	54.00	-5.06	34.79	3	Vertical	193	1.00	-	39.40	7.68	32.93

802.11a_Nss1,(6Mbps)_1TX

09/01/2021

5825MHz_TX



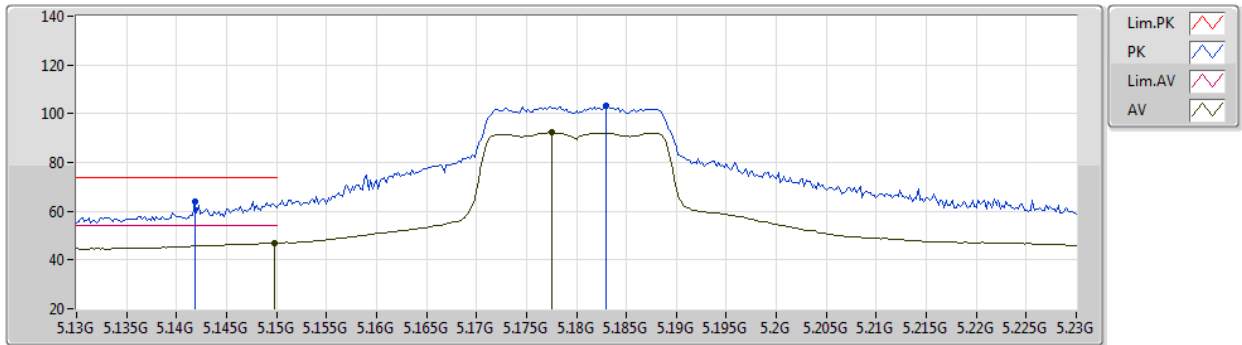
EUT X_1TX
Setting 22
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65G	57.21	74.00	-16.79	43.06	3	Horizontal	232	1.81	-	39.40	7.68	32.93
AV	11.65G	44.39	54.00	-9.61	30.24	3	Horizontal	232	1.81	-	39.40	7.68	32.93

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5180MHz_TX

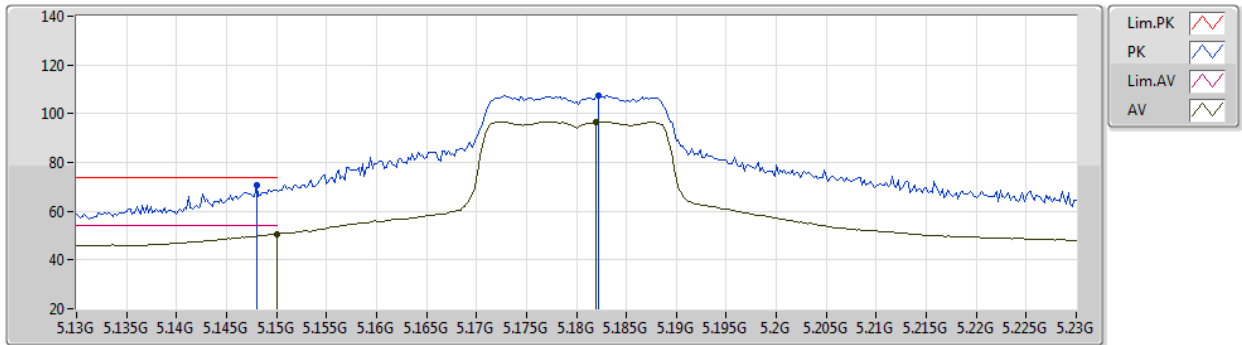

EUT Z_1TX
Setting 18
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1418G	64.09	74.00	-9.91	57.37	3	Vertical	117	2.74	-	33.48	4.98	31.74
AV	5.1498G	46.88	54.00	-7.12	40.11	3	Vertical	117	2.74	-	33.50	5.00	31.73
PK	5.183G	103.08	Inf	-Inf	96.21	3	Vertical	117	2.74	-	33.50	5.07	31.70
AV	5.1776G	92.25	Inf	-Inf	85.40	3	Vertical	117	2.74	-	33.50	5.06	31.71

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5180MHz_TX



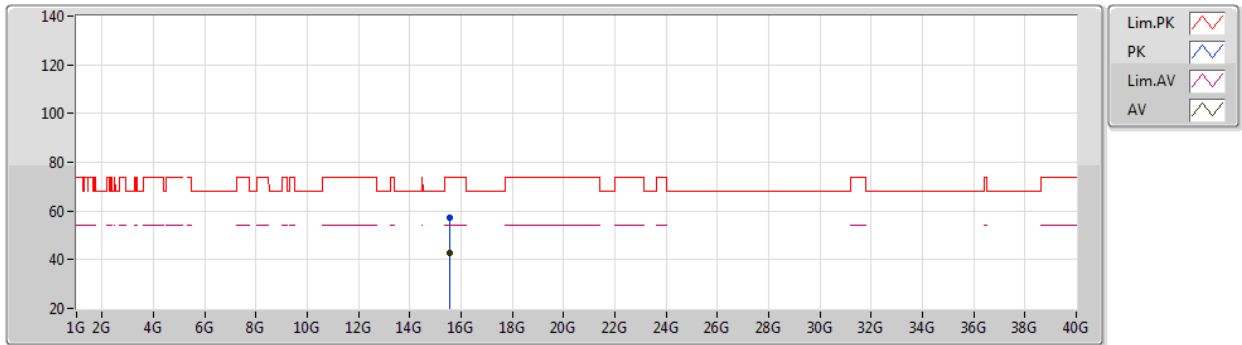
EUT Z_1TX
Setting 18
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.148G	70.58	74.00	-3.42	63.81	3	Horizontal	8	1.00	-	33.50	5.00	31.73
AV	5.15G	50.77	54.00	-3.23	44.00	3	Horizontal	8	1.00	-	33.50	5.00	31.73
PK	5.1822G	107.59	Inf	-Inf	100.74	3	Horizontal	8	1.00	-	33.50	5.06	31.71
AV	5.182G	96.73	Inf	-Inf	89.88	3	Horizontal	8	1.00	-	33.50	5.06	31.71

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5180MHz_TX

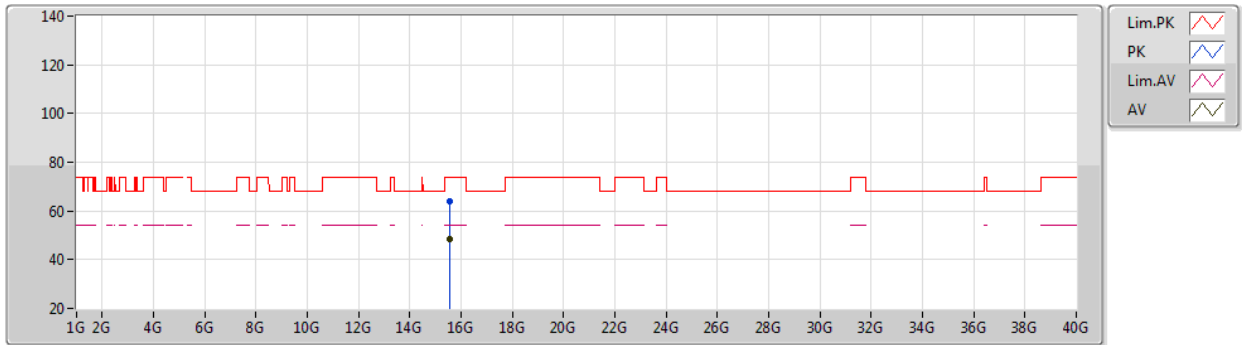

EUT X_1TX
Setting 18
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.5415G	57.18	74.00	-16.82	43.35	3	Vertical	148	1.02	-	37.63	9.04	32.84
AV	15.5421G	43.00	54.00	-11.00	29.17	3	Vertical	148	1.02	-	37.63	9.04	32.84

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5180MHz_TX



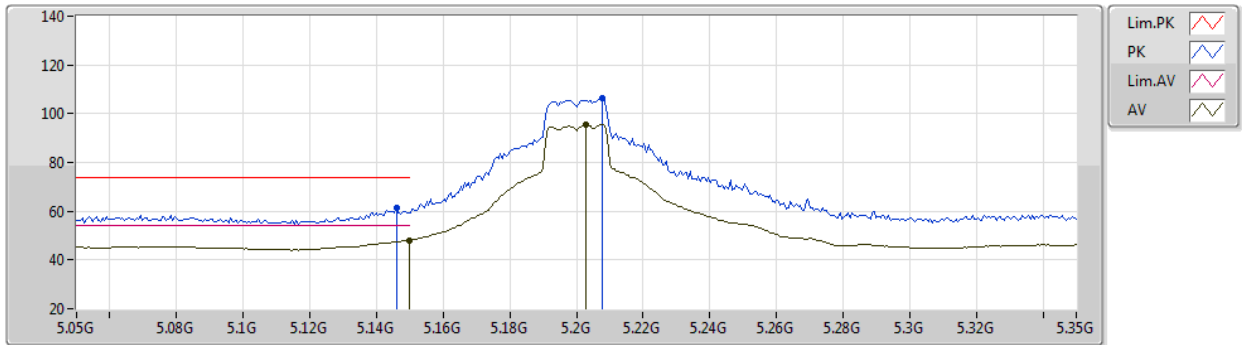
EUT X_1TX
Setting 18
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.54162G	63.74	74.00	-10.26	49.91	3	Horizontal	202	2.04	-	37.63	9.04	32.84
AV	15.5424G	48.30	54.00	-5.70	34.47	3	Horizontal	202	2.04	-	37.63	9.04	32.84

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5200MHz_TX

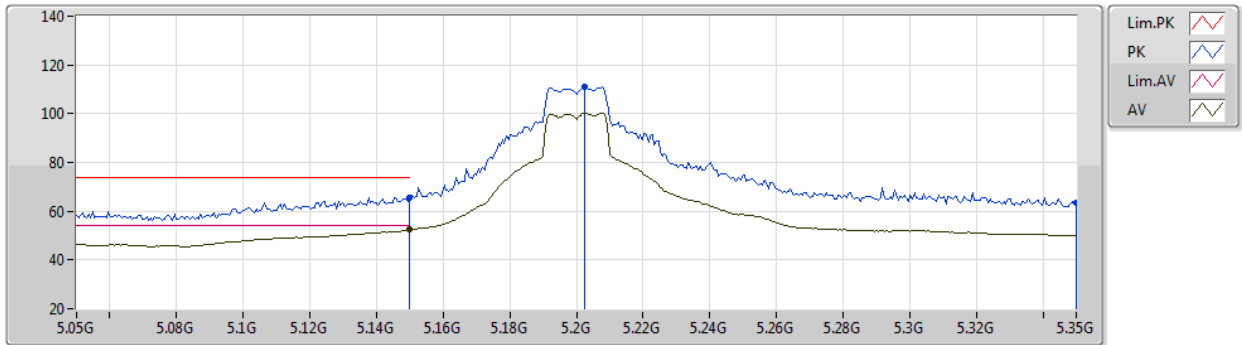

EUT Z_1TX
Setting 23
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.146G	61.52	74.00	-12.48	54.77	3	Vertical	118	2.72	-	33.49	4.99	31.73
AV	5.15G	47.99	54.00	-6.01	41.22	3	Vertical	118	2.72	-	33.50	5.00	31.73
PK	5.2078G	106.16	Inf	-Inf	99.23	3	Vertical	118	2.72	-	33.52	5.10	31.69
AV	5.203G	95.39	Inf	-Inf	88.47	3	Vertical	118	2.72	-	33.51	5.10	31.69

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5200MHz_TX

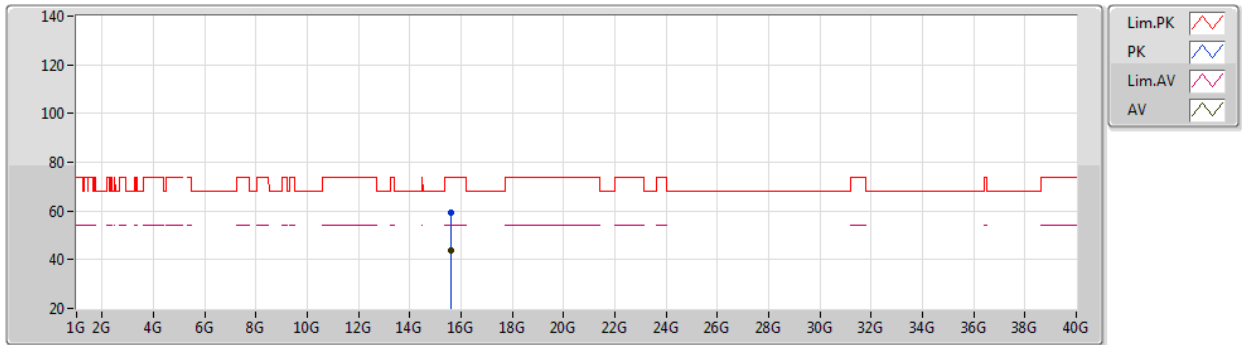

EUT_Z_1TX
Setting 23
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	65.41	74.00	-8.59	58.64	3	Horizontal	0	2.27	-	33.50	5.00	31.73
AV	5.15G	52.47	54.00	-1.53	45.70	3	Horizontal	0	2.27	-	33.50	5.00	31.73
PK	5.204G	110.87	Inf	-Inf	103.96	3	Horizontal	0	2.27	-	33.50	5.10	31.69
PK	5.35G	63.70	74.00	-10.30	56.45	3	Horizontal	0	2.27	-	33.80	5.03	31.58

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5200MHz_TX

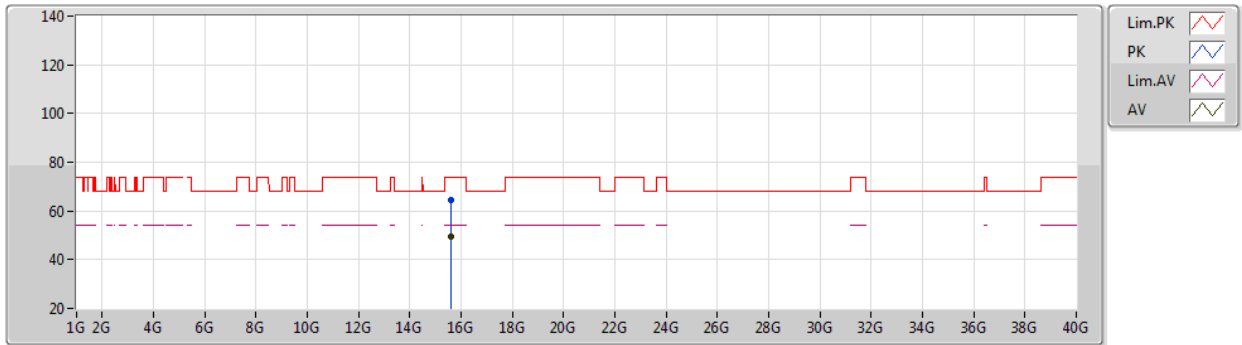

EUT X_1TX
Setting 23
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.59886G	59.22	74.00	-14.78	45.61	3	Vertical	145	1.95	-	37.40	9.06	32.85
AV	15.5964G	44.05	54.00	-9.95	30.43	3	Vertical	145	1.95	-	37.41	9.06	32.85

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5200MHz_TX

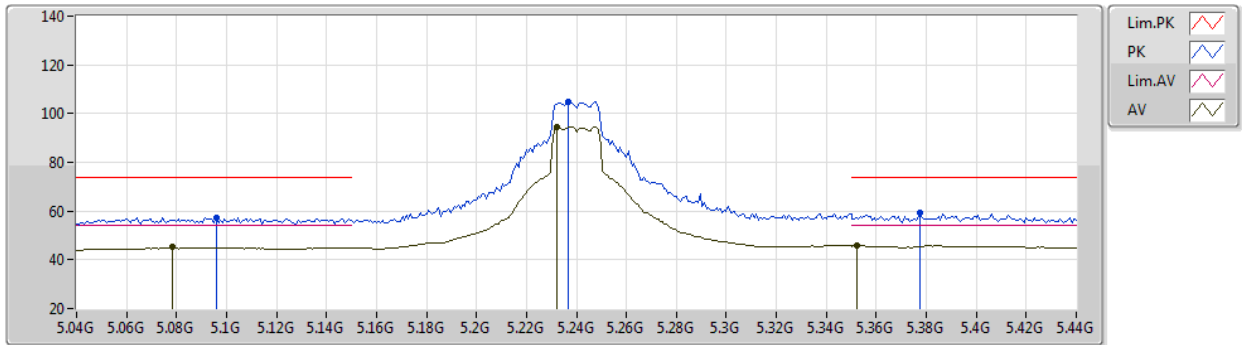

EUT X_1TX
Setting 23
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.59784G	64.56	74.00	-9.44	50.94	3	Horizontal	198	1.97	-	37.41	9.06	32.85
AV	15.59814G	49.68	54.00	-4.32	36.06	3	Horizontal	198	1.97	-	37.41	9.06	32.85

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5240MHz_TX

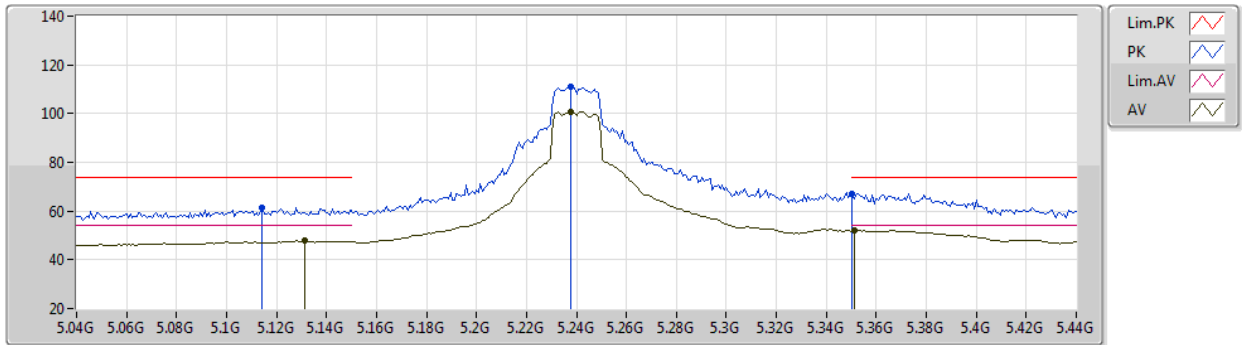

EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.096G	57.39	74.00	-16.61	50.88	3	Vertical	122	2.69	-	33.39	4.89	31.77
AV	5.0784G	45.42	54.00	-8.58	38.98	3	Vertical	122	2.69	-	33.36	4.86	31.78
PK	5.2368G	105.05	Inf	-Inf	98.06	3	Vertical	122	2.69	-	33.57	5.08	31.66
AV	5.232G	94.57	Inf	-Inf	87.60	3	Vertical	122	2.69	-	33.56	5.08	31.67
PK	5.3776G	59.11	74.00	-14.89	51.86	3	Vertical	122	2.69	-	33.80	5.01	31.56
AV	5.352G	45.72	54.00	-8.28	38.48	3	Vertical	122	2.69	-	33.80	5.02	31.58

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5240MHz_TX

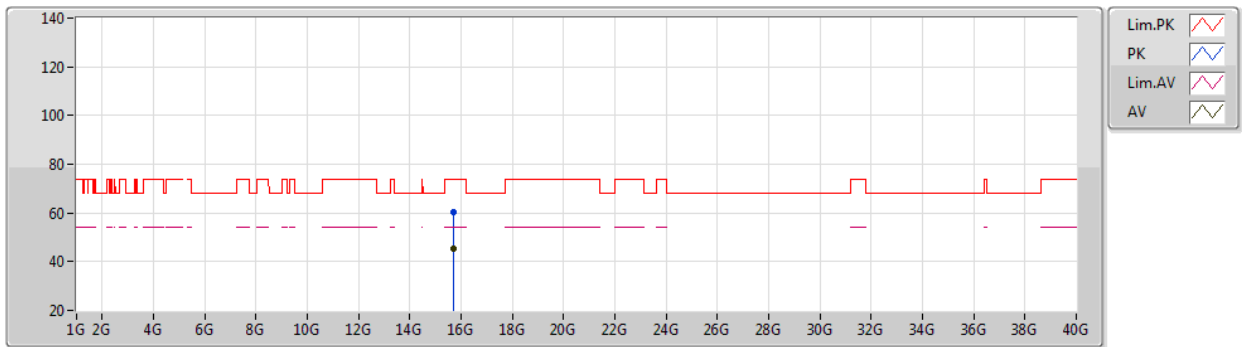

EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1144G	61.38	74.00	-12.62	54.78	3	Horizontal	356	2.86	-	33.43	4.93	31.76
AV	5.1312G	47.80	54.00	-6.20	41.12	3	Horizontal	356	2.86	-	33.46	4.96	31.74
PK	5.2376G	110.90	Inf	-Inf	103.90	3	Horizontal	356	2.86	-	33.58	5.08	31.66
AV	5.2376G	100.75	Inf	-Inf	93.75	3	Horizontal	356	2.86	-	33.58	5.08	31.66
PK	5.35G	67.25	74.00	-6.75	60.01	3	Horizontal	356	2.86	-	33.80	5.02	31.58
AV	5.3512G	52.05	54.00	-1.95	44.81	3	Horizontal	356	2.86	-	33.80	5.02	31.58

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5240MHz_TX

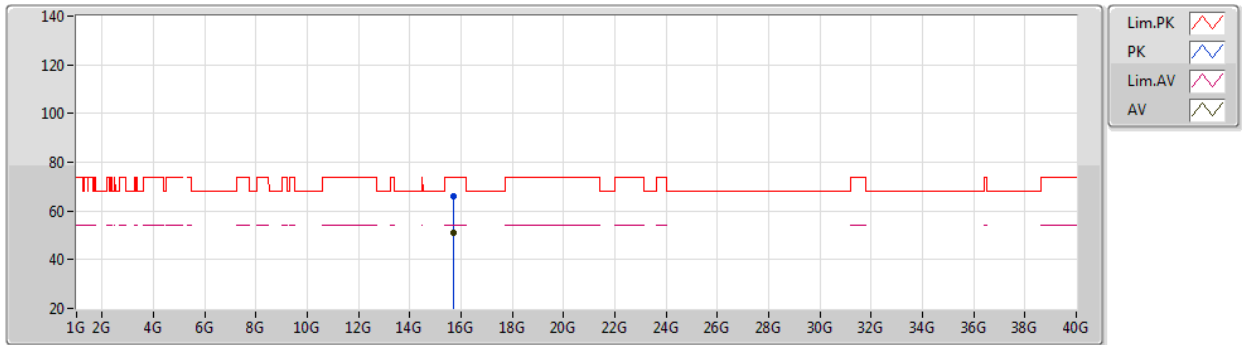

EUT X_1TX
Setting 22
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.72504G	60.09	74.00	-13.91	46.40	3	Vertical	145	1.91	-	37.45	9.10	32.86
AV	15.72G	45.59	54.00	-8.41	31.89	3	Vertical	145	1.91	-	37.46	9.10	32.86

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5240MHz_TX

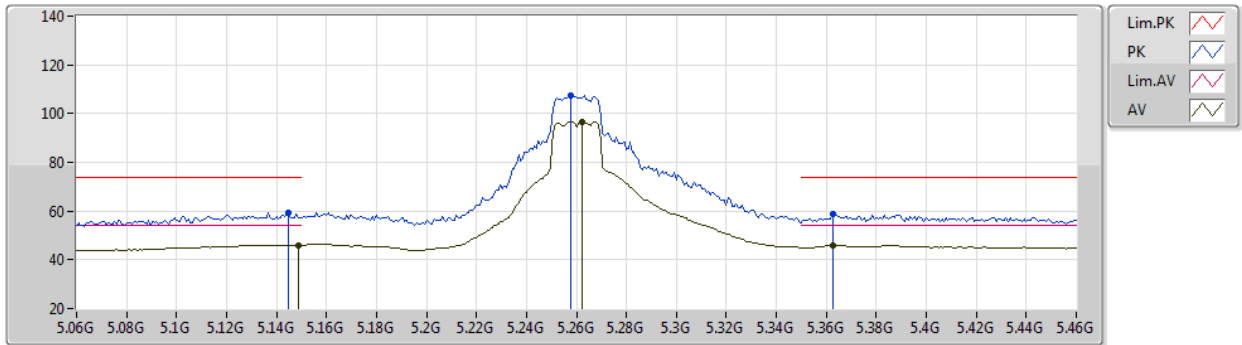

EUT X_1TX
Setting 22
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.7215G	66.12	74.00	-7.88	52.42	3	Horizontal	197	1.99	-	37.46	9.10	32.86
AV	15.71988G	50.94	54.00	-3.06	37.24	3	Horizontal	197	1.99	-	37.46	9.10	32.86

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5260MHz_TX

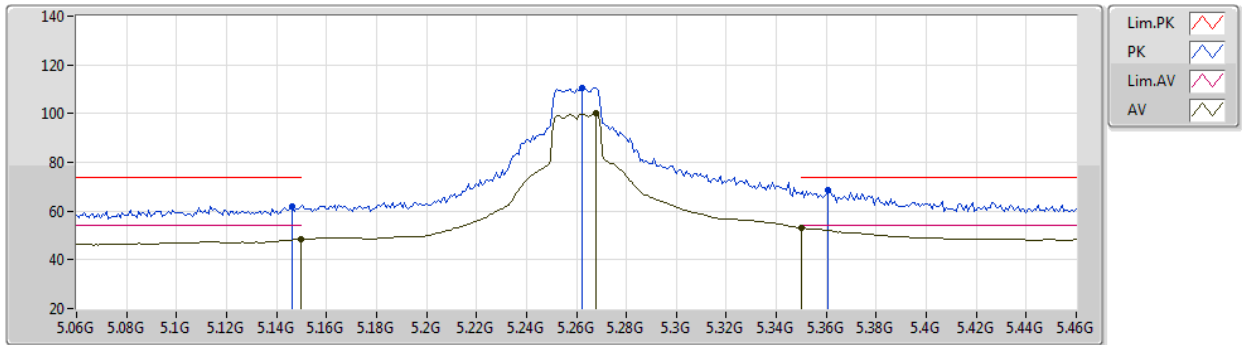

EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1448G	59.17	74.00	-14.83	52.42	3	Vertical	114	2.93	-	33.49	4.99	31.73
AV	5.1488G	46.12	54.00	-7.88	39.35	3	Vertical	114	2.93	-	33.50	5.00	31.73
PK	5.2576G	107.67	Inf	-Inf	100.63	3	Vertical	114	2.93	-	33.62	5.07	31.65
AV	5.2624G	96.61	Inf	-Inf	89.57	3	Vertical	114	2.93	-	33.62	5.07	31.65
PK	5.3624G	58.58	74.00	-15.42	51.33	3	Vertical	114	2.93	-	33.80	5.02	31.57
AV	5.3624G	45.89	54.00	-8.11	38.64	3	Vertical	114	2.93	-	33.80	5.02	31.57

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5260MHz_TX

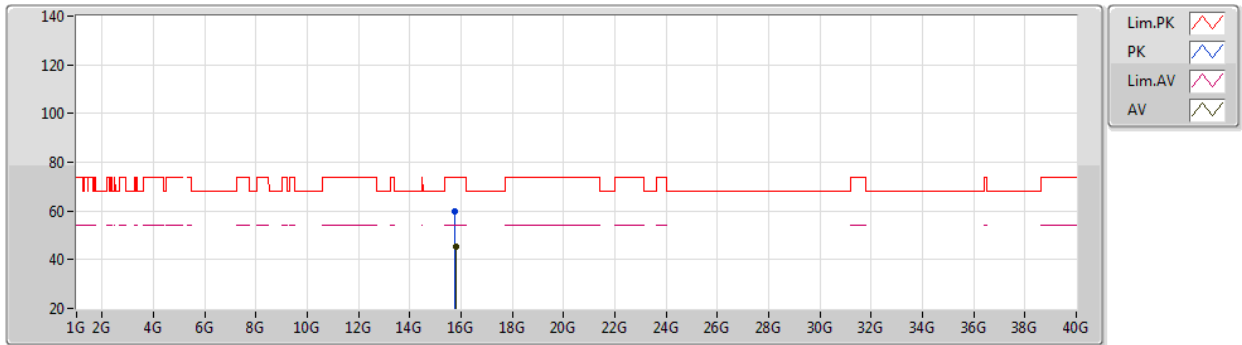

EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1464G	62.03	74.00	-11.97	55.28	3	Horizontal	7	1.03	-	33.49	4.99	31.73
AV	5.1496G	48.50	54.00	-5.50	41.73	3	Horizontal	7	1.03	-	33.50	5.00	31.73
PK	5.2624G	110.62	Inf	-Inf	103.58	3	Horizontal	7	1.03	-	33.62	5.07	31.65
AV	5.268G	100.32	Inf	-Inf	93.25	3	Horizontal	7	1.03	-	33.64	5.07	31.64
PK	5.3608G	68.52	74.00	-5.48	61.27	3	Horizontal	7	1.03	-	33.80	5.02	31.57
AV	5.35G	52.88	54.00	-1.12	45.64	3	Horizontal	7	1.03	-	33.80	5.02	31.58

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5260MHz_TX

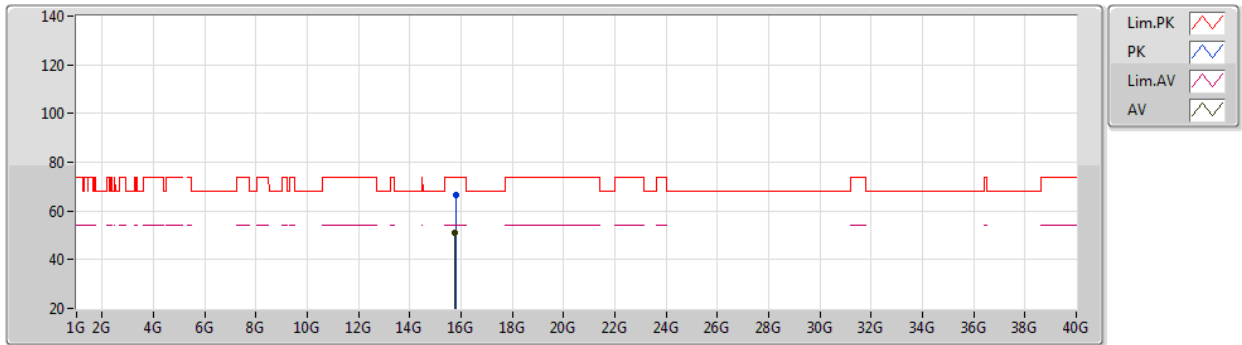

EUT X_1TX
Setting 22
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.77382G	59.91	74.00	-14.09	46.30	3	Vertical	144	1.90	-	37.35	9.12	32.86
AV	15.78258G	45.35	54.00	-8.65	31.76	3	Vertical	144	1.90	-	37.33	9.12	32.86

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5260MHz_TX

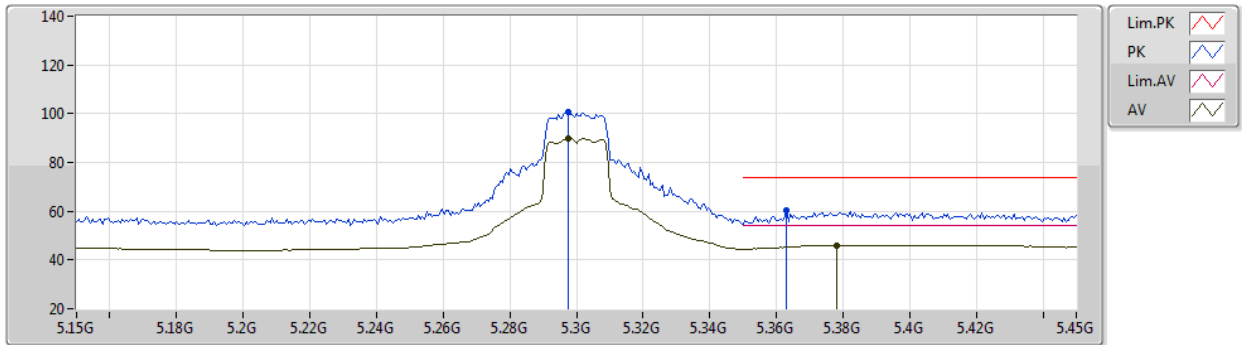

EUT X_1TX
Setting 22
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.78162G	66.37	74.00	-7.63	52.77	3	Horizontal	198	2.01	-	37.34	9.12	32.86
AV	15.77736G	51.14	54.00	-2.86	37.53	3	Horizontal	198	2.01	-	37.35	9.12	32.86

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5300MHz_TX

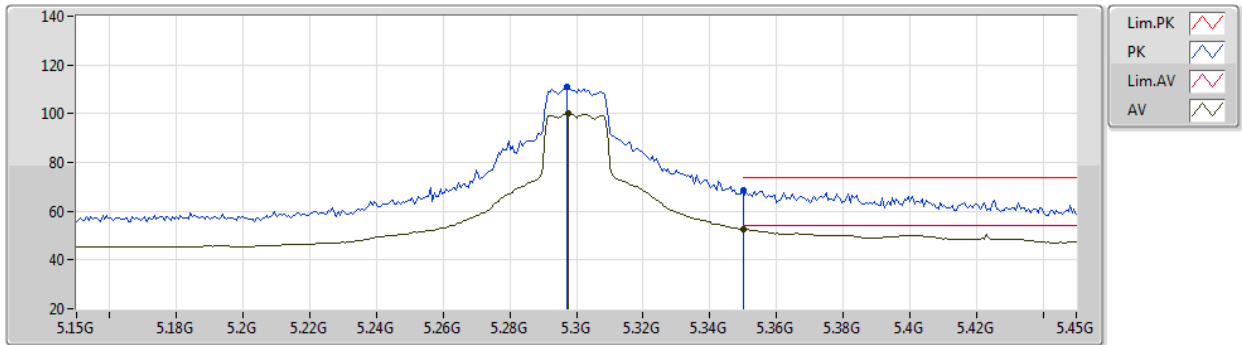

EUT Z_1TX
Setting 20
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2976G	100.60	Inf	-Inf	93.47	3	Vertical	109	2.80	-	33.70	5.05	31.62
AV	5.2976G	89.94	Inf	-Inf	82.81	3	Vertical	109	2.80	-	33.70	5.05	31.62
PK	5.363G	60.47	74.00	-13.53	53.22	3	Vertical	109	2.80	-	33.80	5.02	31.57
AV	5.378G	45.95	54.00	-8.05	38.70	3	Vertical	109	2.80	-	33.80	5.01	31.56

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5300MHz_TX



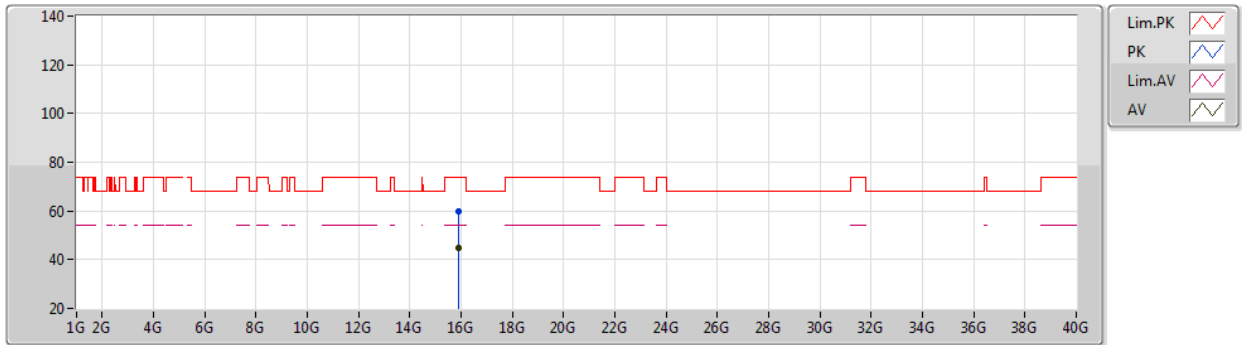
EUT Z_1TX
Setting 20
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.297G	111.20	Inf	-Inf	104.08	3	Horizontal	6	2.82	-	33.69	5.05	31.62
AV	5.2976G	100.15	Inf	-Inf	93.02	3	Horizontal	6	2.82	-	33.70	5.05	31.62
PK	5.35G	68.40	74.00	-5.60	61.16	3	Horizontal	6	2.82	-	33.80	5.02	31.58
AV	5.35G	52.81	54.00	-1.19	45.57	3	Horizontal	6	2.82	-	33.80	5.02	31.58

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5300MHz_TX

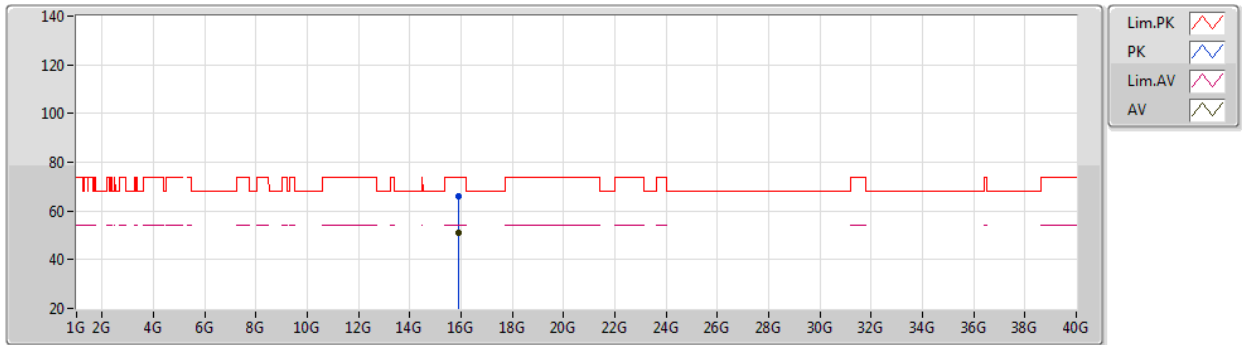

EUT X_1TX
Setting 20
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.8913G	59.57	74.00	-14.43	45.98	3	Vertical	143	1.91	-	37.30	9.16	32.87
AV	15.8982G	45.01	54.00	-8.99	31.42	3	Vertical	143	1.91	-	37.30	9.16	32.87

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5300MHz_TX

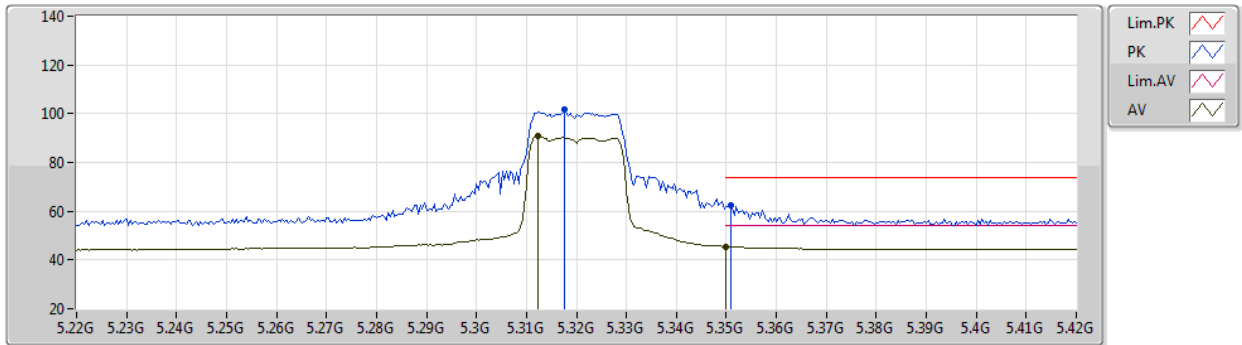

EUT X_1TX
Setting 20
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.8988G	65.89	74.00	-8.11	52.30	3	Horizontal	206	2.01	-	37.30	9.16	32.87
AV	15.89838G	50.99	54.00	-3.01	37.40	3	Horizontal	206	2.01	-	37.30	9.16	32.87

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5320MHz_TX

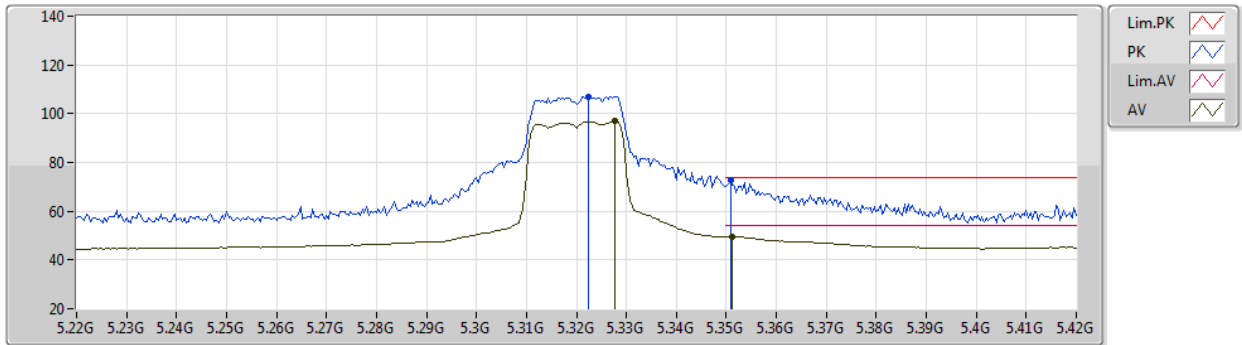

EUT_Z_1TX
Setting 16
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3176G	101.55	Inf	-Inf	94.37	3	Vertical	118	2.91	-	33.74	5.04	31.60
AV	5.3124G	90.81	Inf	-Inf	83.66	3	Vertical	118	2.91	-	33.72	5.04	31.61
PK	5.3508G	62.55	74.00	-11.45	55.31	3	Vertical	118	2.91	-	33.80	5.02	31.58
AV	5.35G	45.49	54.00	-8.51	38.24	3	Vertical	118	2.91	-	33.80	5.03	31.58

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5320MHz_TX

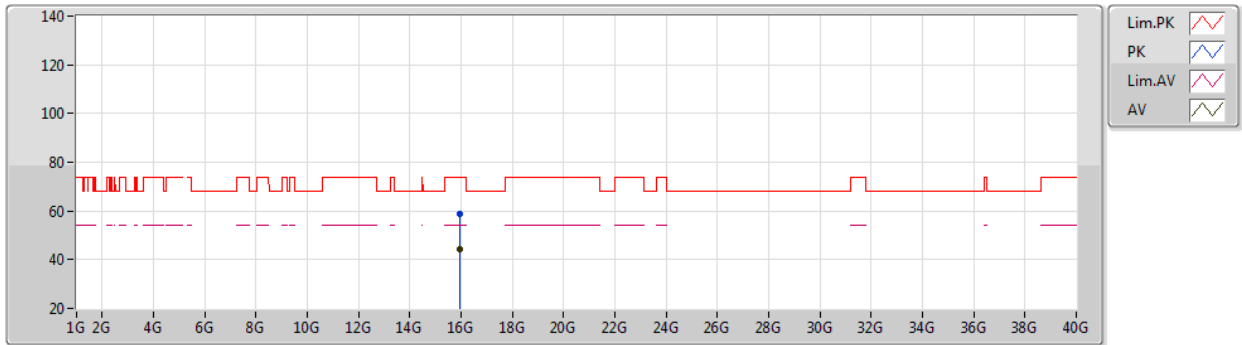

EUT_Z_1TX
Setting 16
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3224G	106.96	Inf	-Inf	99.78	3	Horizontal	360	2.92	-	33.74	5.04	31.60
AV	5.3276G	97.00	Inf	-Inf	89.80	3	Horizontal	360	2.92	-	33.76	5.04	31.60
PK	5.3508G	72.60	74.00	-1.40	65.36	3	Horizontal	360	2.92	-	33.80	5.02	31.58
AV	5.3512G	49.66	54.00	-4.34	42.42	3	Horizontal	360	2.92	-	33.80	5.02	31.58

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5320MHz_TX

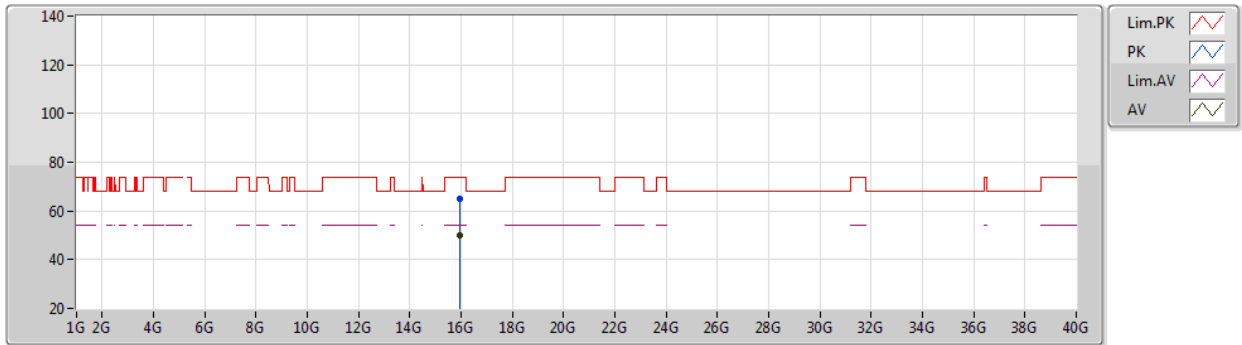

EUT X_1TX
Setting 16
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.9537G	58.71	74.00	-15.29	45.06	3	Vertical	145	1.90	-	37.35	9.18	32.88
AV	15.96216G	44.49	54.00	-9.51	30.82	3	Vertical	145	1.90	-	37.36	9.19	32.88

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5320MHz_TX

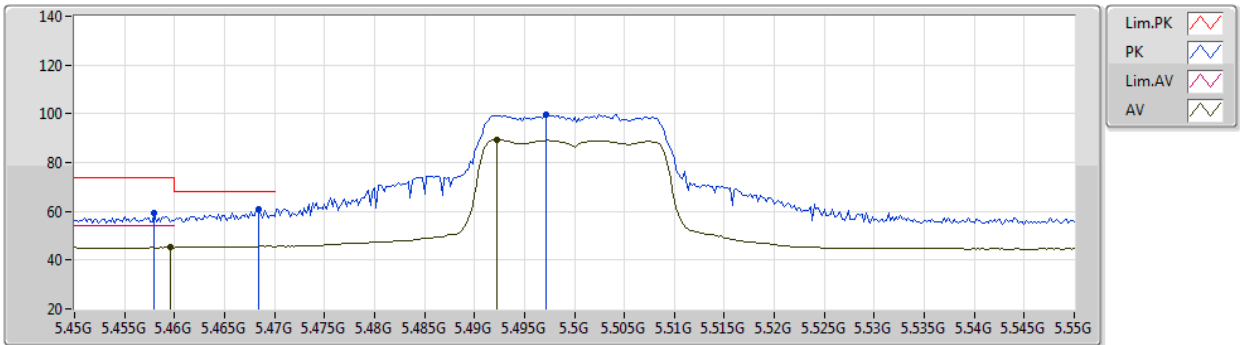

EUT X_1TX
Setting 16
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.96126G	65.10	74.00	-8.90	51.43	3	Horizontal	197	1.99	-	37.36	9.19	32.88
AV	15.96228G	50.20	54.00	-3.80	36.53	3	Horizontal	197	1.99	-	37.36	9.19	32.88

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5500MHz_TX

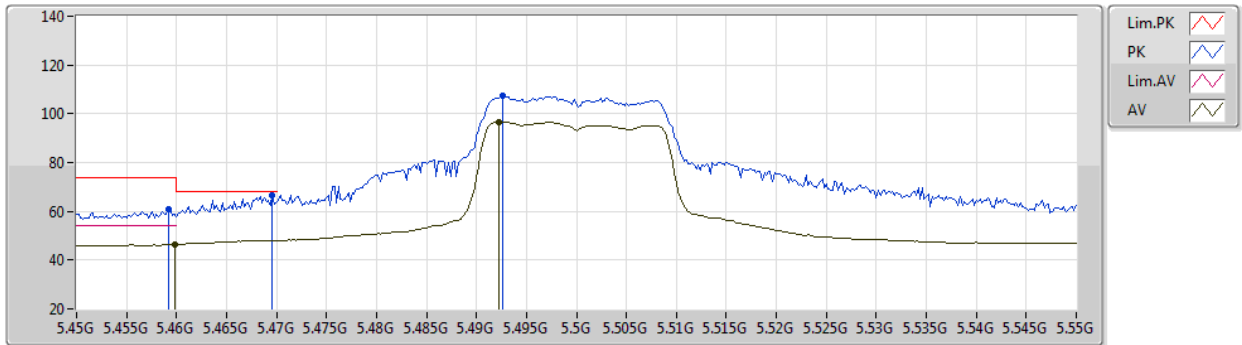

EUT Z_1TX
Setting 15
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.458G	59.06	74.00	-14.94	51.52	3	Vertical	122	2.76	-	33.98	5.06	31.50
AV	5.4596G	45.16	54.00	-8.84	37.62	3	Vertical	122	2.76	-	33.98	5.06	31.50
PK	5.4684G	60.70	68.20	-7.50	53.16	3	Vertical	122	2.76	-	33.96	5.07	31.49
PK	5.4972G	99.82	Inf	-Inf	92.28	3	Vertical	122	2.76	-	33.91	5.10	31.47
AV	5.4922G	89.37	Inf	-Inf	81.84	3	Vertical	122	2.76	-	33.92	5.09	31.48

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5500MHz_TX

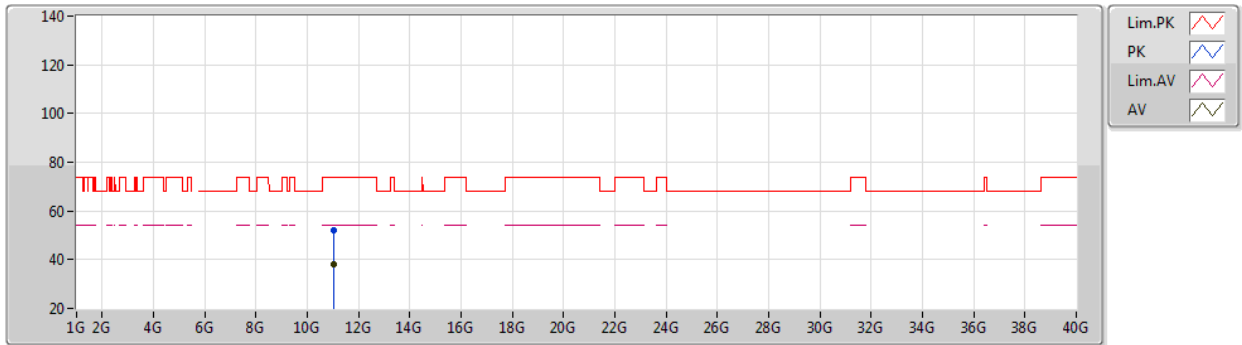

EUT Z_1TX
Setting 15
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4592G	61.10	74.00	-12.90	53.56	3	Horizontal	7	2.89	-	33.98	5.06	31.50
AV	5.4598G	46.51	54.00	-7.49	38.97	3	Horizontal	7	2.89	-	33.98	5.06	31.50
PK	5.4696G	66.80	68.20	-1.40	59.26	3	Horizontal	7	2.89	-	33.96	5.07	31.49
PK	5.4926G	107.23	Inf	-Inf	99.71	3	Horizontal	7	2.89	-	33.91	5.09	31.48
AV	5.4922G	96.81	Inf	-Inf	89.28	3	Horizontal	7	2.89	-	33.92	5.09	31.48

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5500MHz_TX

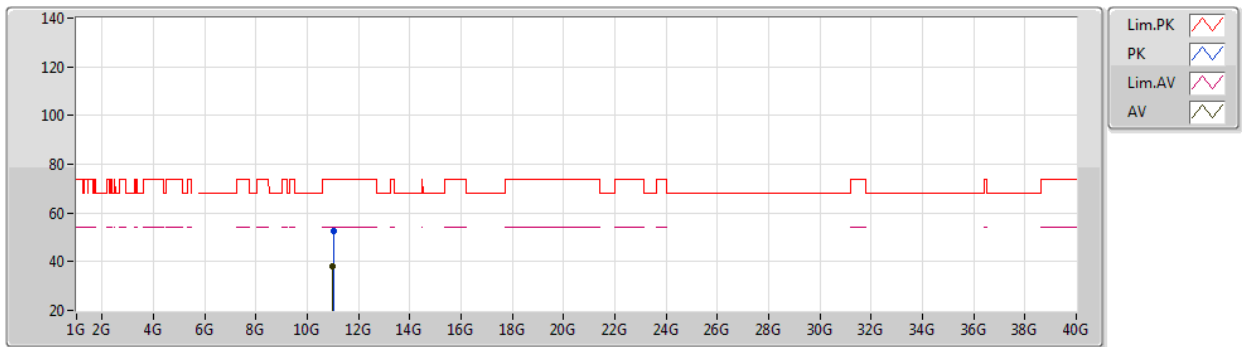

EUT X_1TX
Setting 15
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.00954G	51.89	74.00	-22.11	38.69	3	Vertical	302	1.80	-	38.51	7.45	32.76
AV	11.01434G	37.93	54.00	-16.07	24.72	3	Vertical	302	1.80	-	38.51	7.46	32.76

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5500MHz_TX

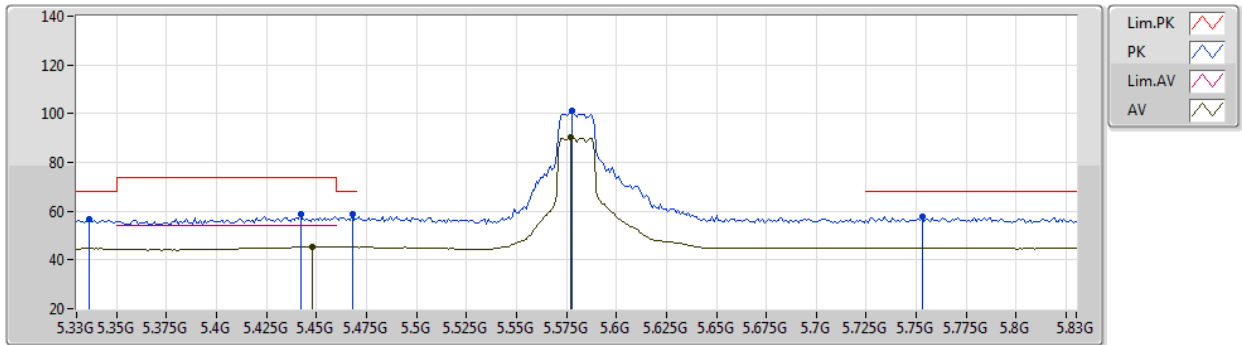

EUT X_1TX
Setting 15
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.01422G	52.54	74.00	-21.46	39.34	3	Horizontal	143	2.25	-	38.51	7.45	32.76
AV	11.00516G	38.24	54.00	-15.76	25.04	3	Horizontal	143	2.25	-	38.51	7.45	32.76

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5580MHz_TX

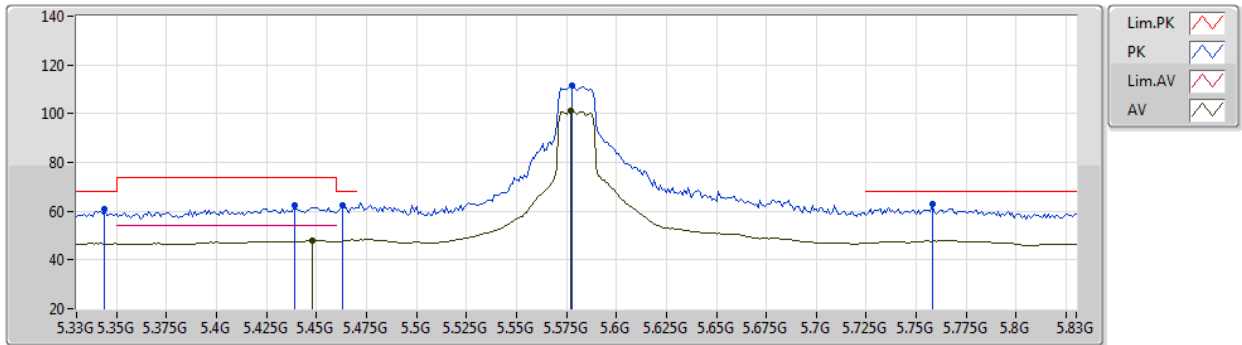

EUT Z_1TX
Setting 19
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.336G	56.81	68.20	-11.39	49.60	3	Vertical	121	2.78	-	33.77	5.03	31.59
PK	5.442G	59.00	74.00	-15.00	51.50	3	Vertical	121	2.78	-	33.97	5.04	31.51
AV	5.448G	45.33	54.00	-8.67	37.80	3	Vertical	121	2.78	-	33.99	5.05	31.51
PK	5.468G	58.72	68.20	-9.48	51.18	3	Vertical	121	2.78	-	33.96	5.07	31.49
PK	5.578G	101.40	Inf	-Inf	93.79	3	Vertical	121	2.78	-	33.90	5.18	31.47
AV	5.577G	90.29	Inf	-Inf	82.68	3	Vertical	121	2.78	-	33.90	5.18	31.47
PK	5.753G	57.75	68.20	-10.45	50.36	3	Vertical	121	2.78	-	33.80	5.05	31.46

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5580MHz_TX

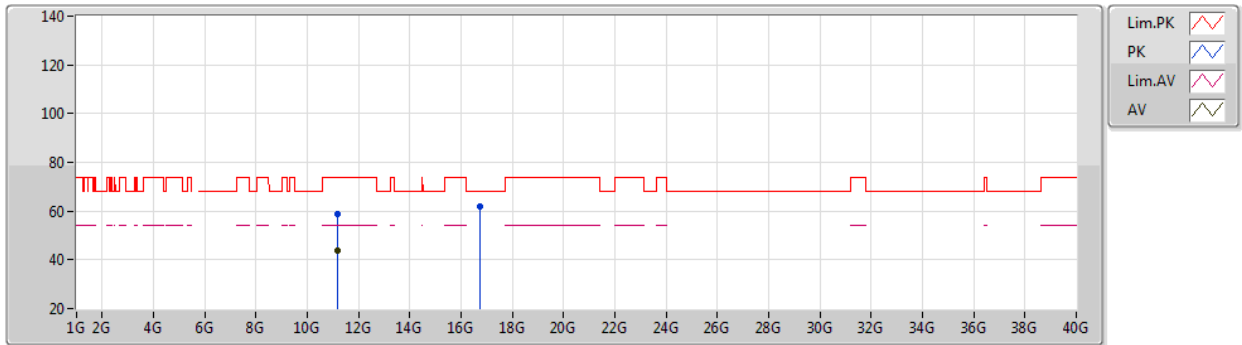

EUT Z_1TX
Setting 19
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.344G	60.68	68.20	-7.52	53.45	3	Horizontal	8	2.82	-	33.79	5.03	31.59
PK	5.439G	62.39	74.00	-11.61	54.91	3	Horizontal	8	2.82	-	33.96	5.04	31.52
AV	5.448G	48.08	54.00	-5.92	40.55	3	Horizontal	8	2.82	-	33.99	5.05	31.51
PK	5.463G	62.51	68.20	-5.69	54.98	3	Horizontal	8	2.82	-	33.97	5.06	31.50
PK	5.578G	111.61	Inf	-Inf	104.00	3	Horizontal	8	2.82	-	33.90	5.18	31.47
AV	5.577G	101.10	Inf	-Inf	93.49	3	Horizontal	8	2.82	-	33.90	5.18	31.47
PK	5.758G	63.05	68.20	-5.15	55.67	3	Horizontal	8	2.82	-	33.80	5.04	31.46

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5580MHz_TX

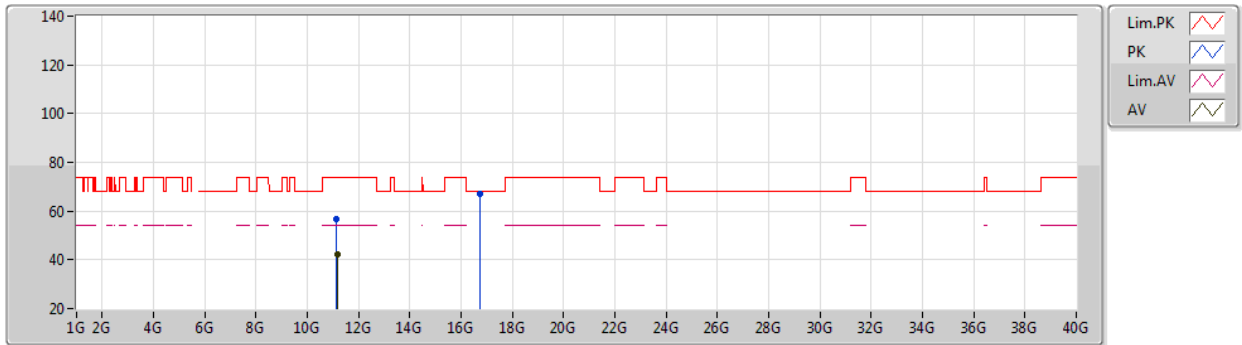

EUT X_1TX
Setting 19
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.15916G	58.56	74.00	-15.44	45.20	3	Vertical	197	1.93	-	38.66	7.51	32.81
AV	11.15946G	43.61	54.00	-10.39	30.25	3	Vertical	197	1.93	-	38.66	7.51	32.81
PK	16.73472G	61.70	68.20	-6.50	45.35	3	Vertical	175	1.90	-	40.04	9.27	32.96

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5580MHz_TX

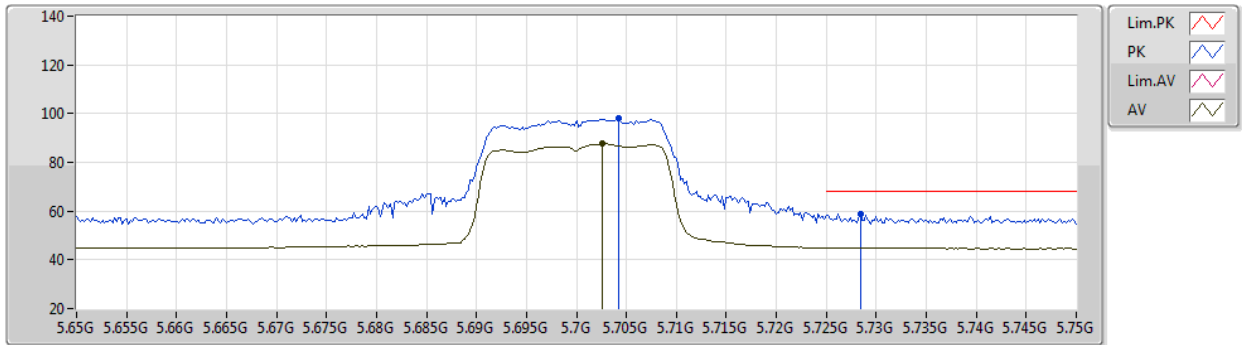

EUT X_1TX
Setting 19
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.15382G	56.74	74.00	-17.26	43.40	3	Horizontal	242	1.87	-	38.65	7.50	32.81
AV	11.15946G	42.03	54.00	-11.97	28.67	3	Horizontal	242	1.87	-	38.66	7.51	32.81
PK	16.73892G	66.98	68.20	-1.22	50.60	3	Horizontal	191	1.99	-	40.07	9.27	32.96

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5700MHz_TX

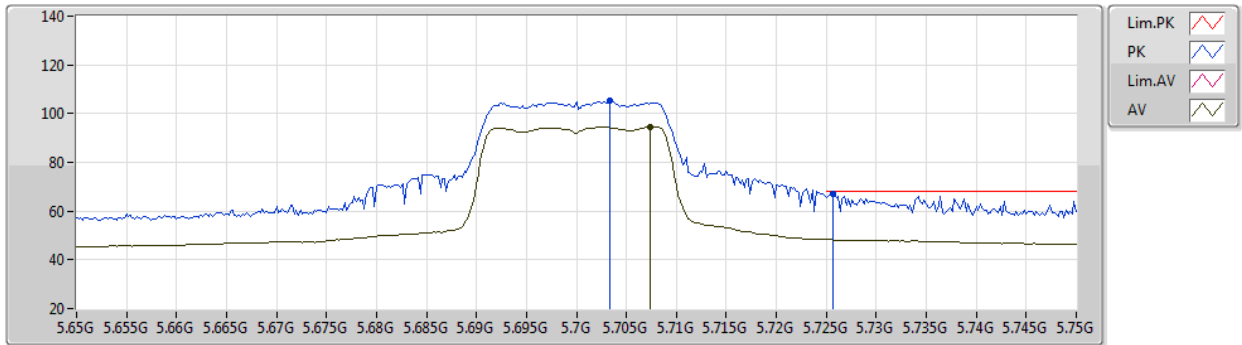

EUT Z_1TX
Setting 14
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7042G	97.91	Inf	-Inf	90.47	3	Vertical	108	2.70	-	33.80	5.10	31.46
AV	5.7026G	87.70	Inf	-Inf	80.26	3	Vertical	108	2.70	-	33.80	5.10	31.46
PK	5.7284G	58.79	68.20	-9.41	51.38	3	Vertical	108	2.70	-	33.80	5.07	31.46

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5700MHz_TX

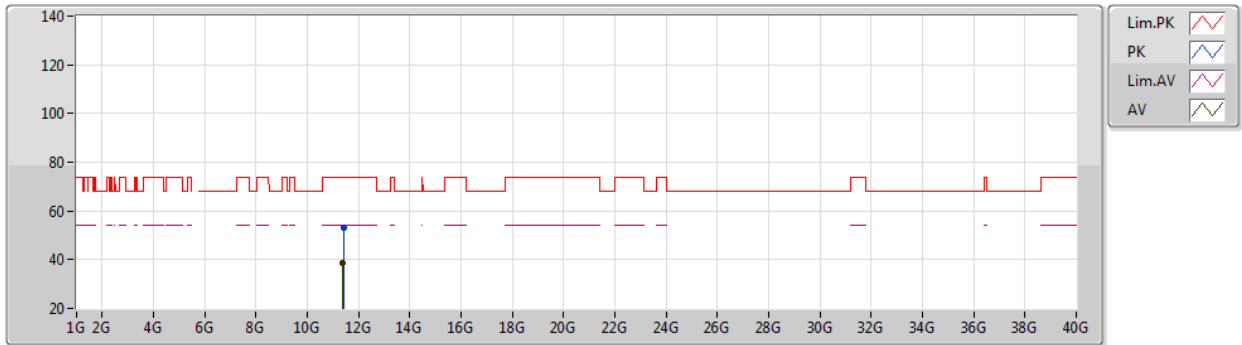

EUT Z_1TX
Setting 14
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7034G	105.40	Inf	-Inf	97.96	3	Horizontal	8	2.59	-	33.80	5.10	31.46
AV	5.7074G	94.55	Inf	-Inf	87.12	3	Horizontal	8	2.59	-	33.80	5.09	31.46
PK	5.7256G	66.85	68.20	-1.35	59.44	3	Horizontal	8	2.59	-	33.80	5.07	31.46

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5700MHz_TX

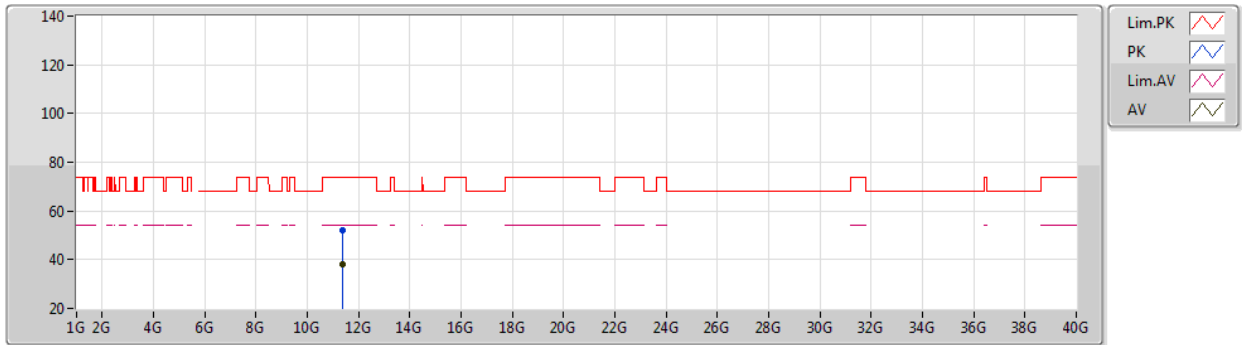

EUT X_1TX
Setting 14
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.40696G	53.36	74.00	-20.64	39.86	3	Vertical	202	1.80	-	38.81	7.59	32.90
AV	11.40042G	38.75	54.00	-15.25	25.26	3	Vertical	202	1.80	-	38.80	7.59	32.90

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5700MHz_TX

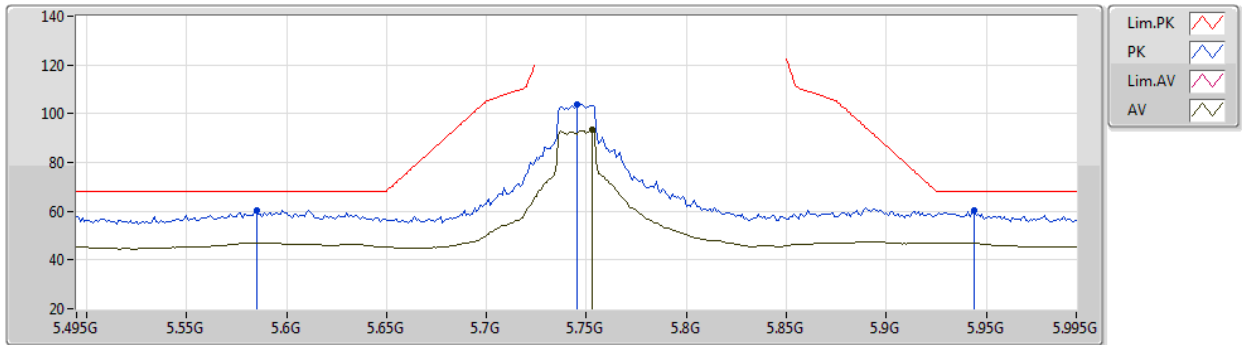

EUT X_1TX
Setting 14
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.3946G	52.32	74.00	-21.68	38.83	3	Horizontal	126	2.26	-	38.79	7.59	32.89
AV	11.40042G	38.12	54.00	-15.88	24.63	3	Horizontal	126	2.26	-	38.80	7.59	32.90

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5745MHz_TX

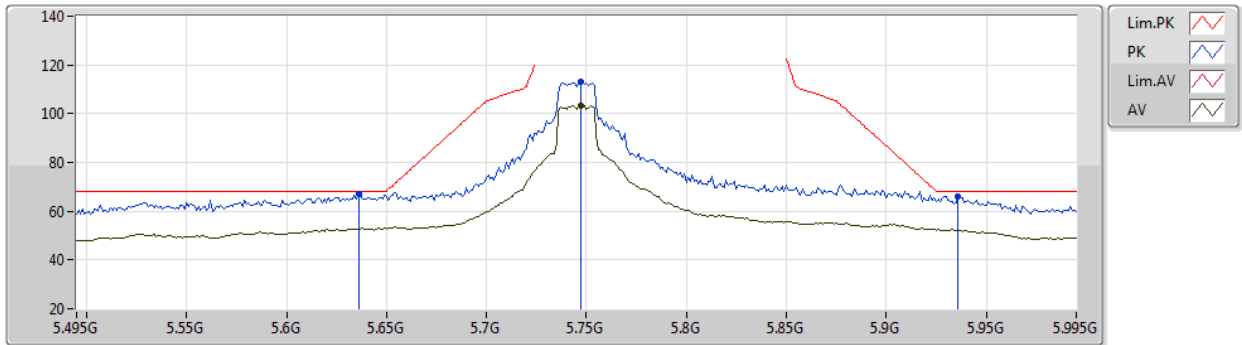

EUT Z_1TX
Setting 23
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.585G	60.39	68.20	-7.81	52.77	3	Vertical	113	2.79	-	33.90	5.19	31.47
PK	5.745G	104.03	Inf	-Inf	96.64	3	Vertical	113	2.79	-	33.80	5.05	31.46
AV	5.753G	93.37	Inf	-Inf	85.98	3	Vertical	113	2.79	-	33.80	5.05	31.46
PK	5.944G	60.12	68.20	-8.08	52.04	3	Vertical	113	2.79	-	34.10	5.43	31.45

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5745MHz_TX

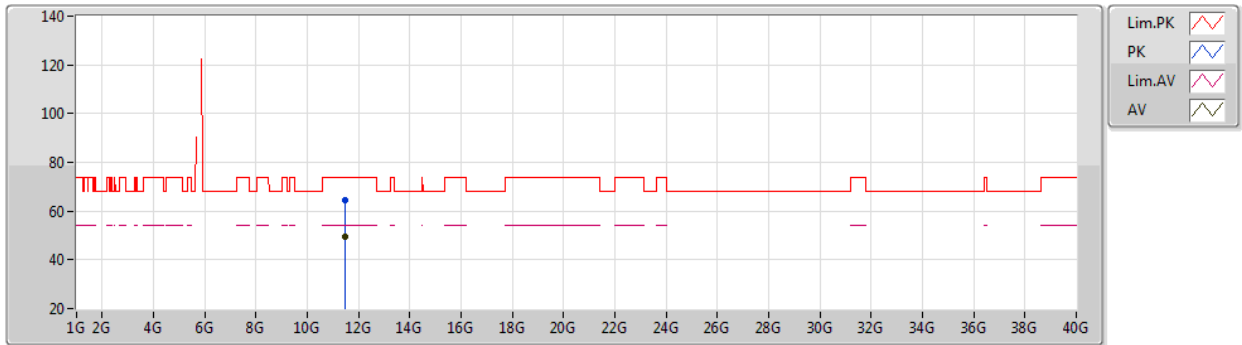

EUT Z_1TX
Setting 23
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.636G	66.94	68.20	-1.26	59.34	3	Horizontal	7	2.70	-	33.90	5.16	31.46
PK	5.747G	113.19	Inf	-Inf	105.80	3	Horizontal	7	2.70	-	33.80	5.05	31.46
AV	5.747G	103.45	Inf	-Inf	96.06	3	Horizontal	7	2.70	-	33.80	5.05	31.46
PK	5.936G	65.94	68.20	-2.26	57.88	3	Horizontal	7	2.70	-	34.10	5.41	31.45

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5745MHz_TX

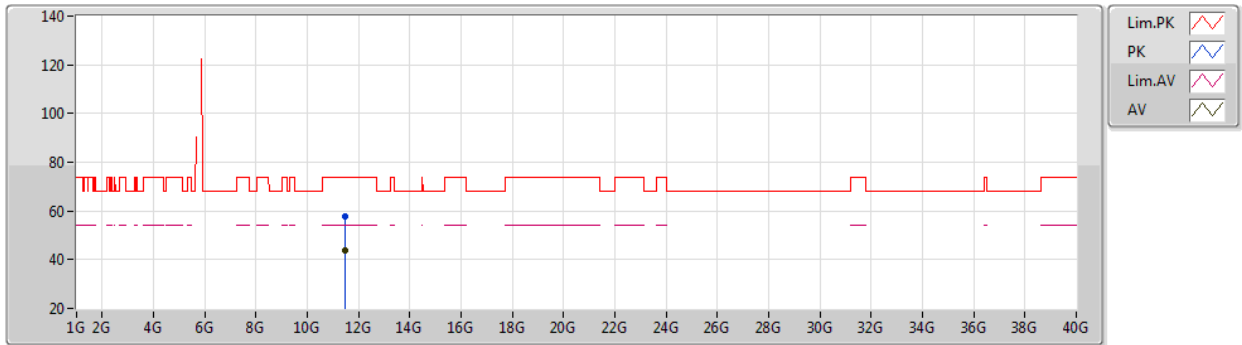

EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.493G	64.26	74.00	-9.74	50.58	3	Vertical	176	1.80	-	38.99	7.62	32.93
AV	11.48928G	49.62	54.00	-4.38	35.95	3	Vertical	176	1.80	-	38.98	7.62	32.93

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5745MHz_TX

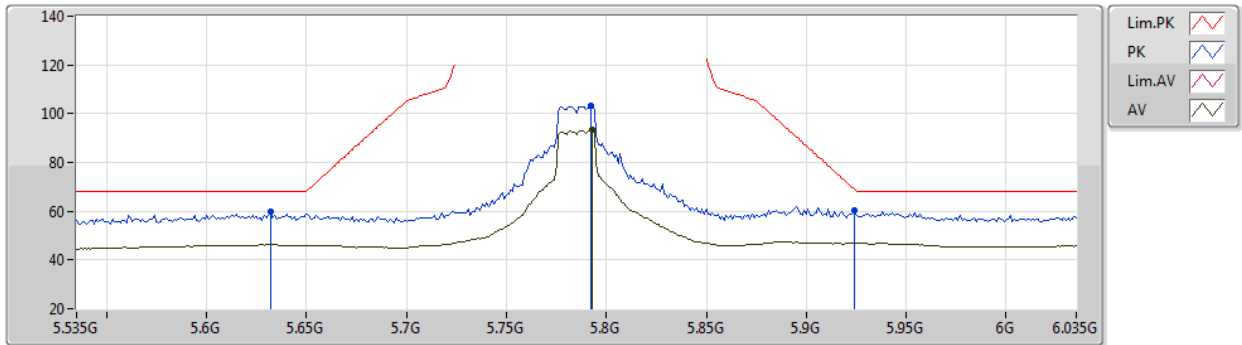

EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49438G	58.00	74.00	-16.00	44.32	3	Horizontal	250	1.79	-	38.99	7.62	32.93
AV	11.49054G	44.05	54.00	-9.95	30.38	3	Horizontal	250	1.79	-	38.98	7.62	32.93

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5785MHz_TX

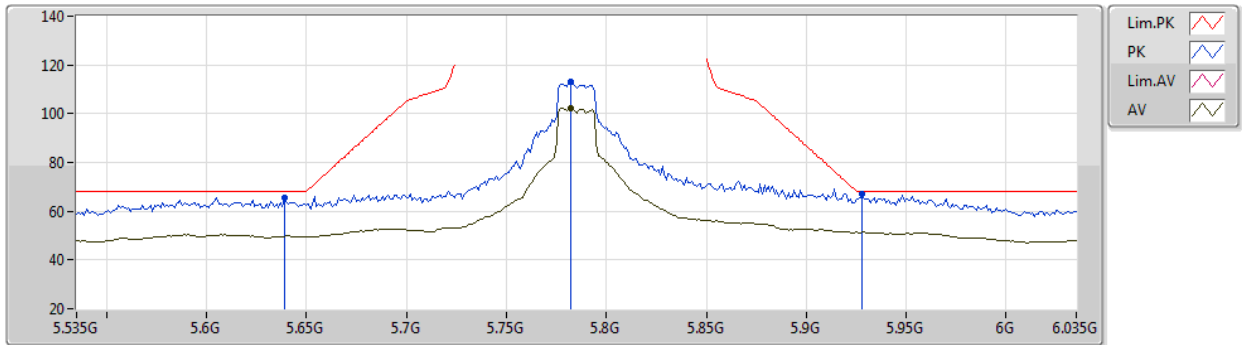

EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.632G	59.99	68.20	-8.21	52.38	3	Vertical	119	2.64	-	33.90	5.17	31.46
PK	5.792G	103.38	Inf	-Inf	96.03	3	Vertical	119	2.64	-	33.80	5.01	31.46
AV	5.793G	93.61	Inf	-Inf	86.26	3	Vertical	119	2.64	-	33.80	5.01	31.46
PK	5.924G	60.37	68.94	-8.57	52.35	3	Vertical	119	2.64	-	34.10	5.37	31.45

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5785MHz_TX

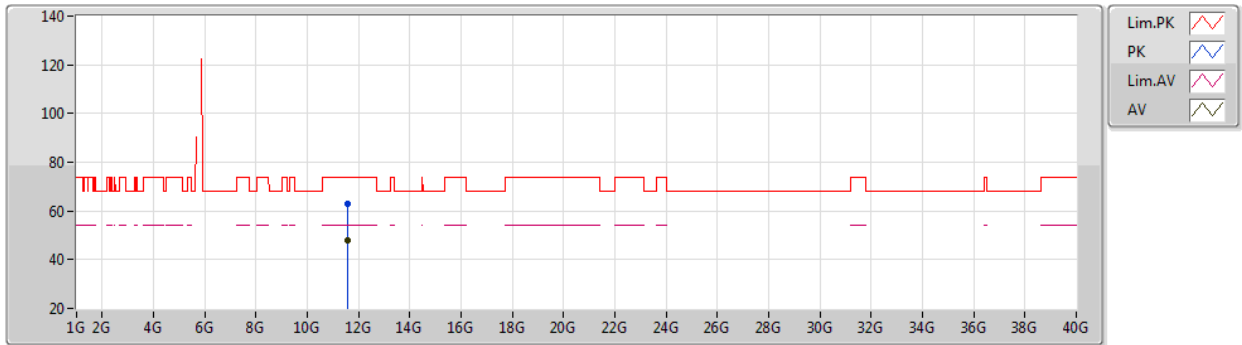

EUT Z_1TX
Setting 22
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.639G	65.63	68.20	-2.57	58.03	3	Horizontal	5	2.80	-	33.90	5.16	31.46
PK	5.782G	112.86	Inf	-Inf	105.50	3	Horizontal	5	2.80	-	33.80	5.02	31.46
AV	5.782G	102.25	Inf	-Inf	94.89	3	Horizontal	5	2.80	-	33.80	5.02	31.46
PK	5.928G	66.85	68.20	-1.35	58.82	3	Horizontal	5	2.80	-	34.10	5.38	31.45

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5785MHz_TX

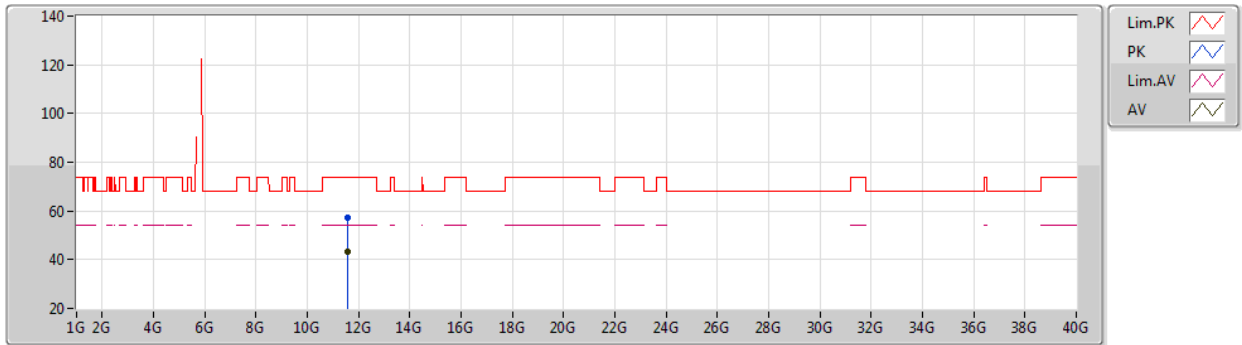

EUT X_1TX
Setting 22
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.57576G	62.89	74.00	-11.11	48.94	3	Vertical	179	1.79	-	39.23	7.65	32.93
AV	11.57048G	48.06	54.00	-5.94	34.13	3	Vertical	179	1.79	-	39.21	7.65	32.93

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5785MHz_TX

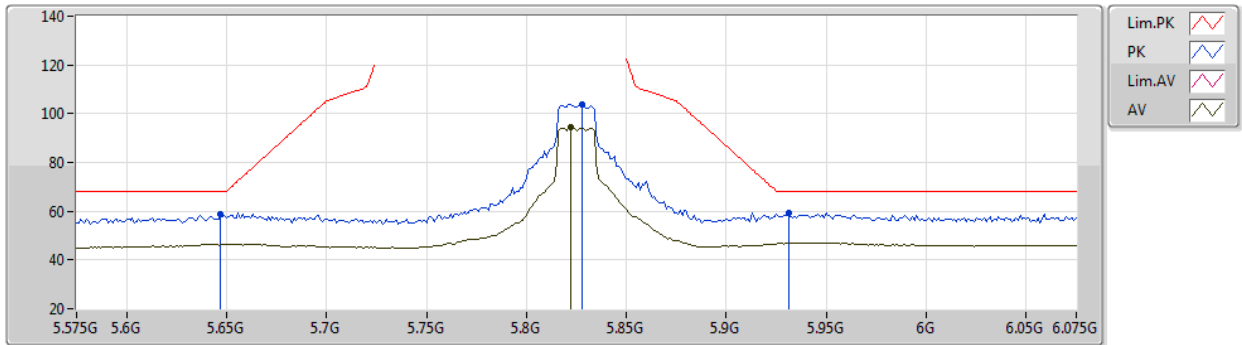

EUT X_1TX
Setting 22
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.57288G	57.43	74.00	-16.57	43.49	3	Horizontal	235	1.80	-	39.22	7.65	32.93
AV	11.57054G	43.10	54.00	-10.90	29.17	3	Horizontal	235	1.80	-	39.21	7.65	32.93

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5825MHz_TX



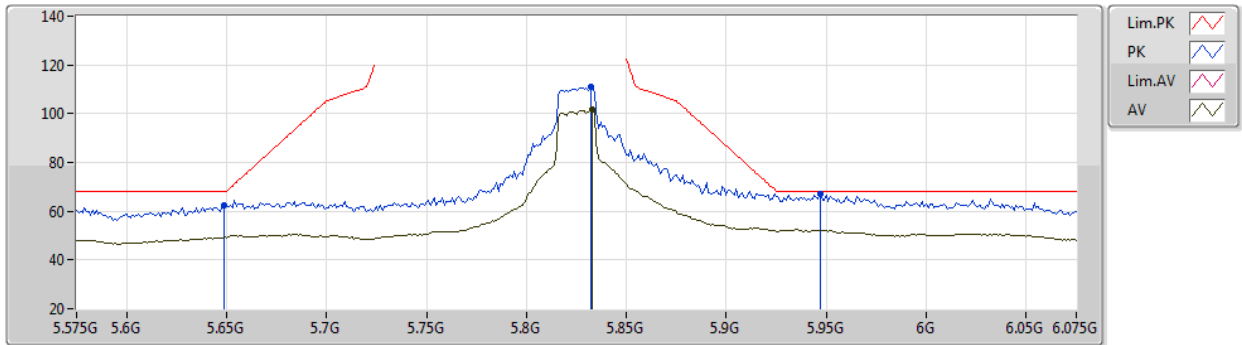
EUT Z_1TX
Setting 21
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.647G	58.68	68.20	-9.52	51.09	3	Vertical	118	2.62	-	33.90	5.15	31.46
PK	5.828G	104.04	Inf	-Inf	96.56	3	Vertical	118	2.62	-	33.86	5.08	31.46
AV	5.822G	94.47	Inf	-Inf	87.02	3	Vertical	118	2.62	-	33.84	5.07	31.46
PK	5.931G	59.30	68.20	-8.90	51.26	3	Vertical	118	2.62	-	34.10	5.39	31.45

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5825MHz_TX

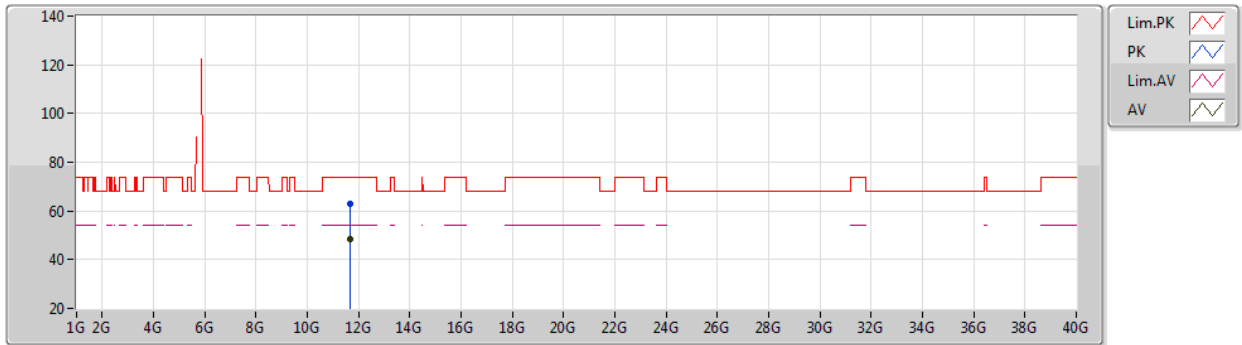

EUT Z_1TX
Setting 21
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.649G	62.39	68.20	-5.81	54.80	3	Horizontal	4	2.63	-	33.90	5.15	31.46
PK	5.832G	111.26	Inf	-Inf	103.76	3	Horizontal	4	2.63	-	33.86	5.10	31.46
AV	5.833G	101.75	Inf	-Inf	94.24	3	Horizontal	4	2.63	-	33.87	5.10	31.46
PK	5.947G	66.92	68.20	-1.28	58.83	3	Horizontal	4	2.63	-	34.10	5.44	31.45

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5825MHz_TX

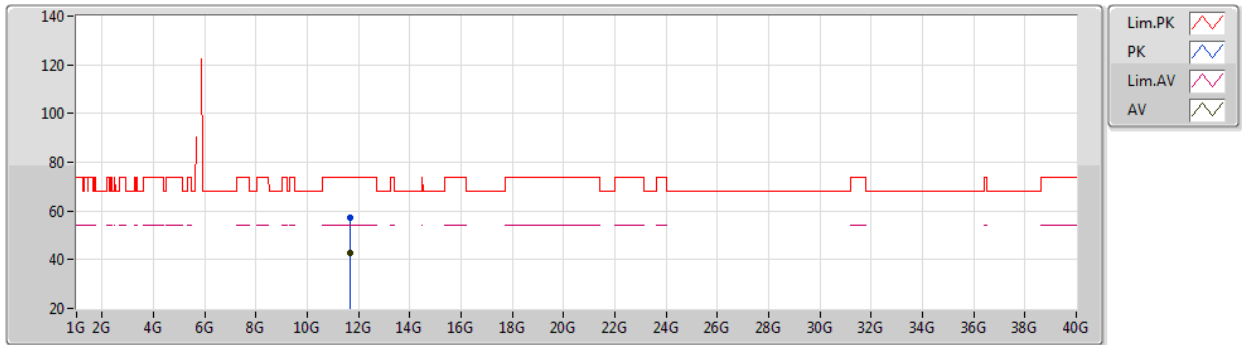

EUT X_1TX
Setting 21
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65054G	62.70	74.00	-11.30	48.55	3	Vertical	203	1.84	-	39.40	7.68	32.93
AV	11.65078G	48.34	54.00	-5.66	34.19	3	Vertical	203	1.84	-	39.40	7.68	32.93

802.11n HT20_Nss1,(MCS0)_1TX

09/01/2021

5825MHz_TX

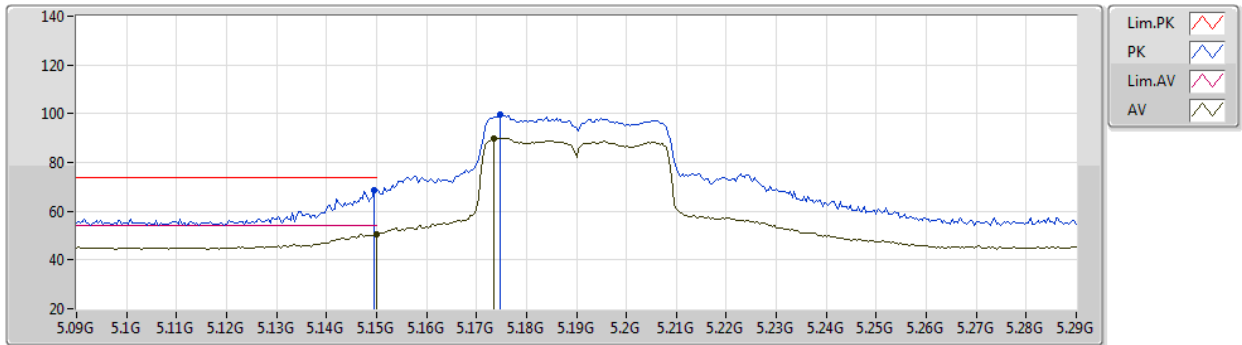

EUT X_1TX
Setting 21
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65162G	57.35	74.00	-16.65	43.20	3	Horizontal	231	1.80	-	39.40	7.68	32.93
AV	11.65018G	42.67	54.00	-11.33	28.52	3	Horizontal	231	1.80	-	39.40	7.68	32.93

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5190MHz_TX

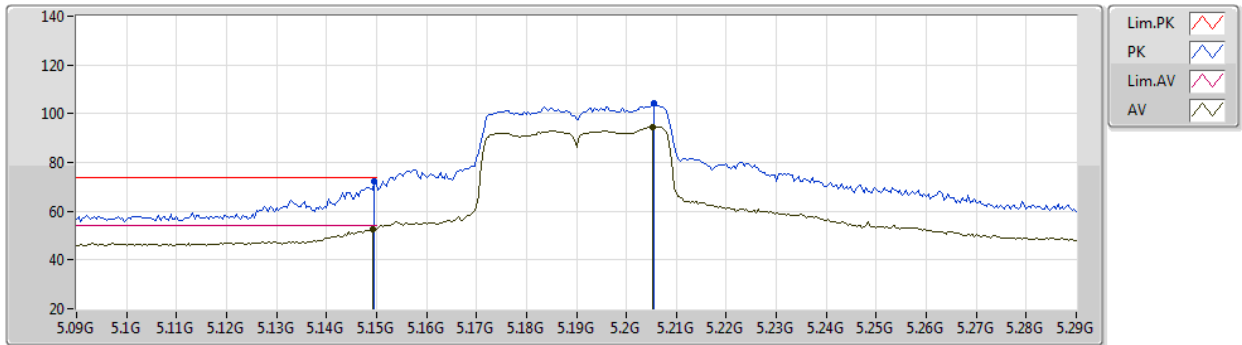

EUT Z_1TX
Setting 18
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1496G	68.80	74.00	-5.20	62.03	3	Vertical	123	2.73	-	33.50	5.00	31.73
AV	5.15G	50.66	54.00	-3.34	43.89	3	Vertical	123	2.73	-	33.50	5.00	31.73
PK	5.1748G	99.67	Inf	-Inf	92.83	3	Vertical	123	2.73	-	33.50	5.05	31.71
AV	5.1736G	89.94	Inf	-Inf	83.10	3	Vertical	123	2.73	-	33.50	5.05	31.71

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5190MHz_TX



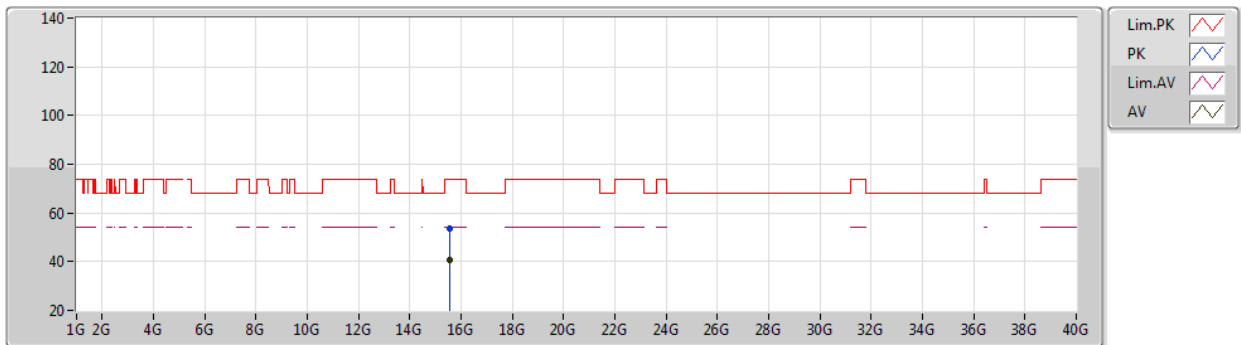
EUT Z_1TX
Setting 18
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1496G	72.40	74.00	-1.60	65.63	3	Horizontal	9	2.73	-	33.50	5.00	31.73
AV	5.1492G	52.76	54.00	-1.24	45.99	3	Horizontal	9	2.73	-	33.50	5.00	31.73
PK	5.2056G	104.47	Inf	-Inf	97.55	3	Horizontal	9	2.73	-	33.51	5.10	31.69
AV	5.2052G	94.74	Inf	-Inf	87.82	3	Horizontal	9	2.73	-	33.51	5.10	31.69

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5190MHz_TX

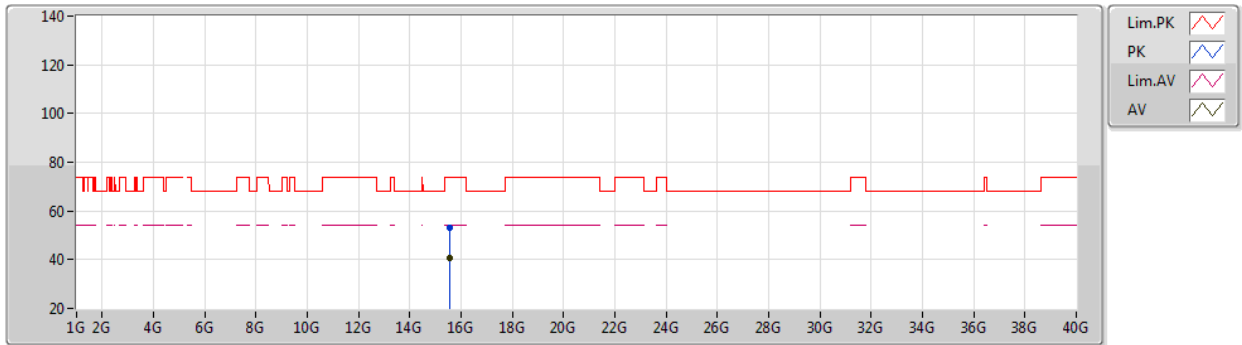

EUT X_1TX
Setting 18
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.57G	53.45	74.00	-20.55	39.73	3	Vertical	171	2.07	-	37.52	9.05	32.85
AV	15.57G	40.55	54.00	-13.45	26.83	3	Vertical	171	2.07	-	37.52	9.05	32.85

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5190MHz_TX

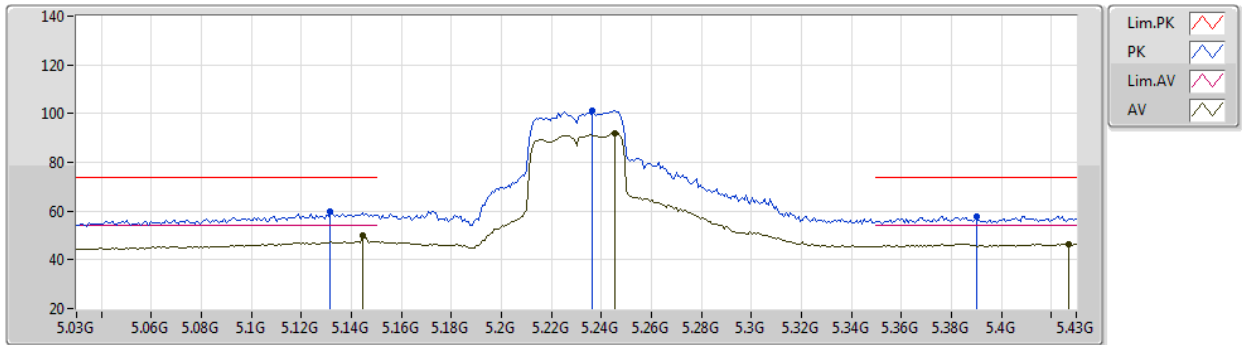

EUT X_1TX
Setting 18
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.57G	53.00	74.00	-21.00	39.28	3	Horizontal	309	1.96	-	37.52	9.05	32.85
AV	15.57G	40.57	54.00	-13.43	26.85	3	Horizontal	309	1.96	-	37.52	9.05	32.85

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5230MHz_TX

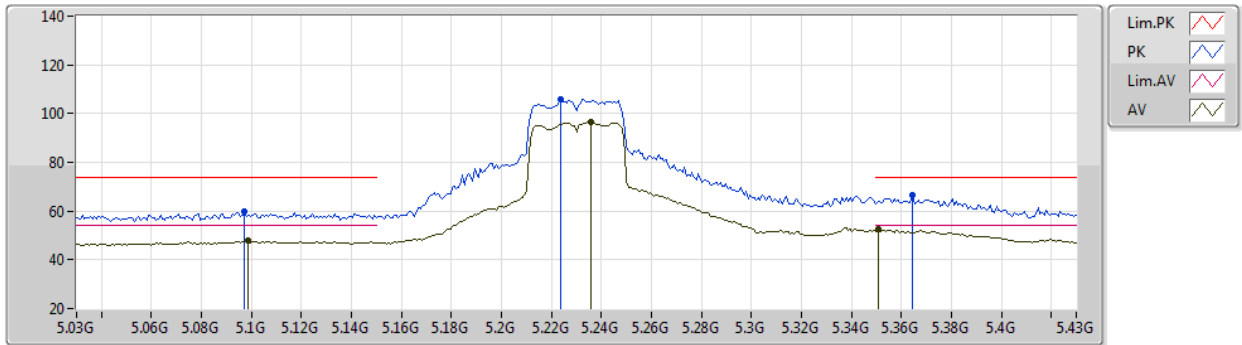

EUT Z_1TX
Setting 19
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1316G	59.94	74.00	-14.06	53.26	3	Vertical	122	2.94	-	33.46	4.96	31.74
AV	5.1444G	49.82	54.00	-4.18	43.07	3	Vertical	122	2.94	-	33.49	4.99	31.73
PK	5.2364G	101.19	Inf	-Inf	94.21	3	Vertical	122	2.94	-	33.57	5.08	31.67
AV	5.2452G	92.12	Inf	-Inf	85.11	3	Vertical	122	2.94	-	33.59	5.08	31.66
PK	5.39G	57.90	74.00	-16.10	50.65	3	Vertical	122	2.94	-	33.80	5.00	31.55
AV	5.4268G	46.48	54.00	-7.52	39.06	3	Vertical	122	2.94	-	33.91	5.03	31.52

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5230MHz_TX

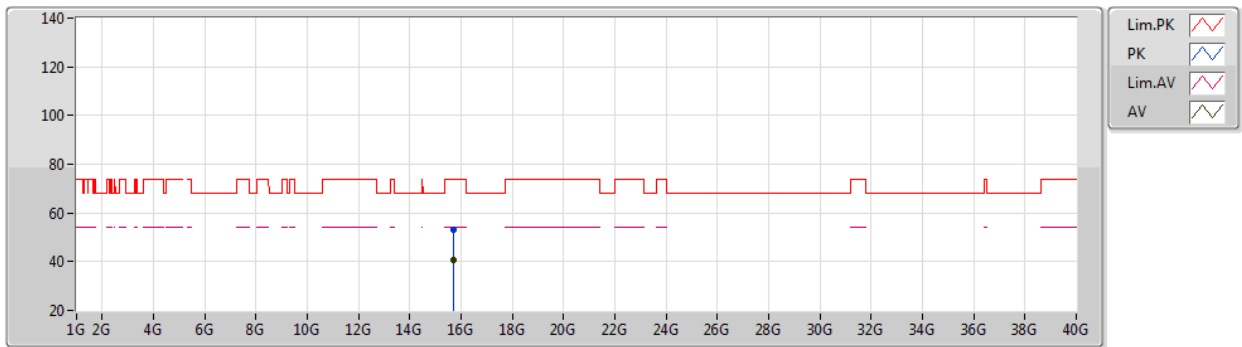

EUT Z_1TX
Setting 19
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.0972G	60.06	74.00	-13.94	53.55	3	Horizontal	353	2.86	-	33.39	4.89	31.77
AV	5.0988G	47.71	54.00	-6.29	41.18	3	Horizontal	353	2.86	-	33.40	4.90	31.77
PK	5.2236G	106.12	Inf	-Inf	99.15	3	Horizontal	353	2.86	-	33.55	5.09	31.67
AV	5.2356G	96.68	Inf	-Inf	89.70	3	Horizontal	353	2.86	-	33.57	5.08	31.67
PK	5.3644G	66.37	74.00	-7.63	59.12	3	Horizontal	353	2.86	-	33.80	5.02	31.57
AV	5.3508G	52.50	54.00	-1.50	45.26	3	Horizontal	353	2.86	-	33.80	5.02	31.58

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5230MHz_TX

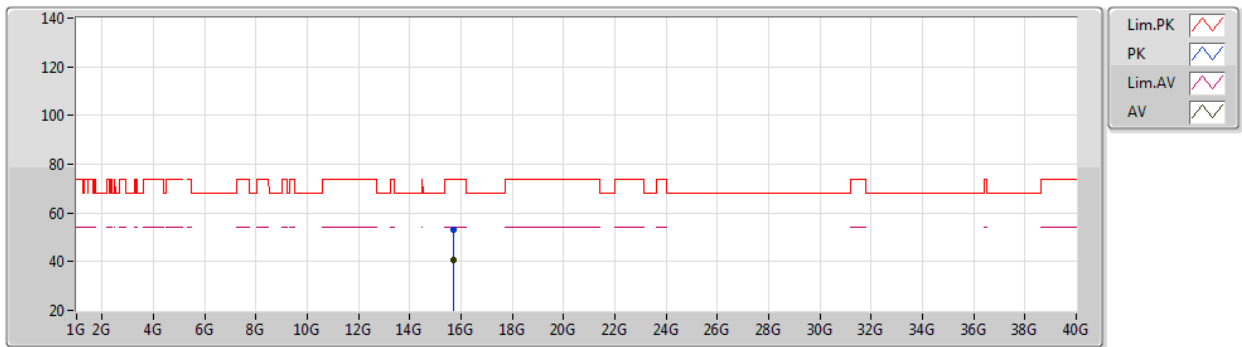

EUT X_1TX
Setting 19
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.69G	53.26	74.00	-20.74	39.54	3	Vertical	29	2.18	-	37.49	9.09	32.86
AV	15.69G	40.54	54.00	-13.46	26.82	3	Vertical	29	2.18	-	37.49	9.09	32.86

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5230MHz_TX

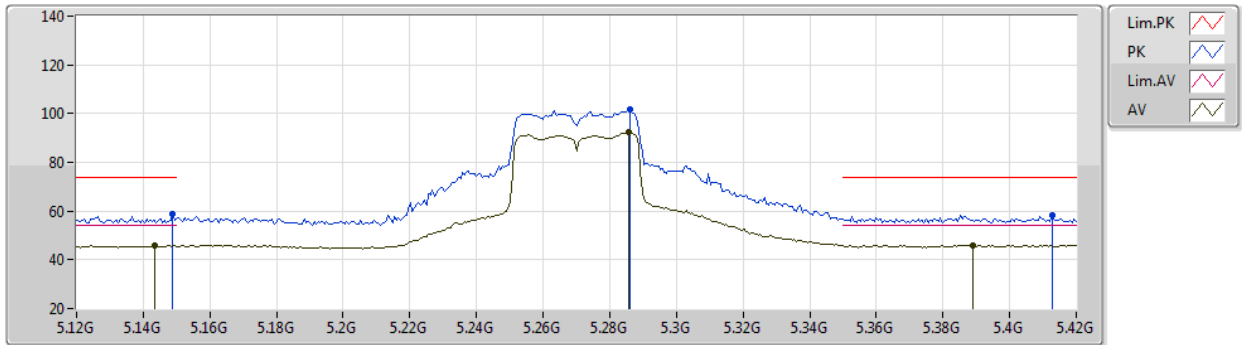

EUT X_1TX
Setting 19
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.69G	53.10	74.00	-20.90	39.38	3	Horizontal	258	1.25	-	37.49	9.09	32.86
AV	15.69G	40.64	54.00	-13.36	26.92	3	Horizontal	258	1.25	-	37.49	9.09	32.86

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5270MHz_TX

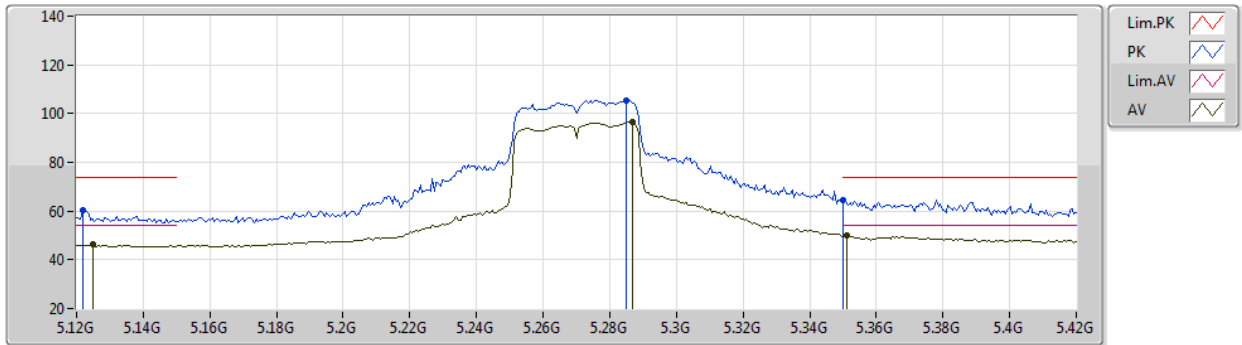

EUT Z_1TX
Setting 18
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1488G	59.05	74.00	-14.95	52.28	3	Vertical	117	2.93	-	33.50	5.00	31.73
AV	5.1434G	45.80	54.00	-8.20	39.05	3	Vertical	117	2.93	-	33.49	4.99	31.73
PK	5.2862G	101.82	Inf	-Inf	94.72	3	Vertical	117	2.93	-	33.67	5.06	31.63
AV	5.2856G	92.52	Inf	-Inf	85.42	3	Vertical	117	2.93	-	33.67	5.06	31.63
PK	5.4128G	58.22	74.00	-15.78	50.89	3	Vertical	117	2.93	-	33.85	5.01	31.53
AV	5.3888G	46.00	54.00	-8.00	38.74	3	Vertical	117	2.93	-	33.80	5.01	31.55

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5270MHz_TX



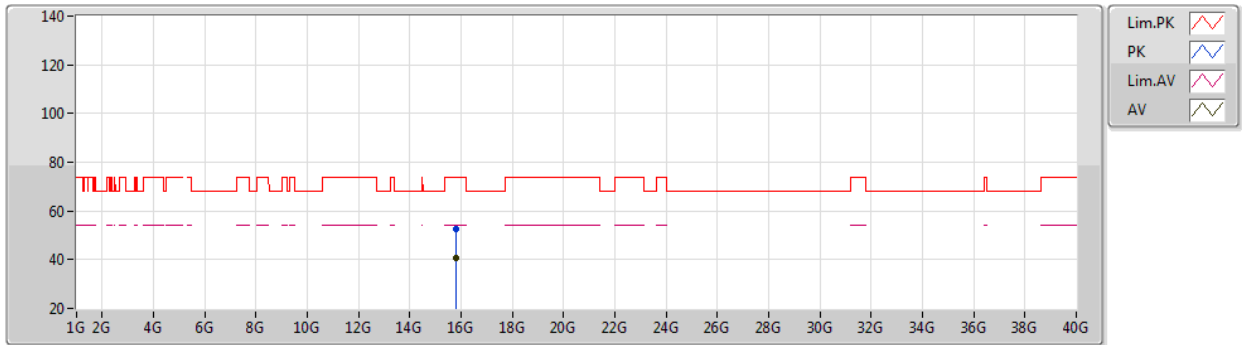
EUT Z_1TX
Setting 18
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1218G	60.59	74.00	-13.41	53.96	3	Horizontal	16	2.34	-	33.44	4.94	31.75
AV	5.1248G	46.14	54.00	-7.86	39.49	3	Horizontal	16	2.34	-	33.45	4.95	31.75
PK	5.285G	105.43	Inf	-Inf	98.33	3	Horizontal	16	2.34	-	33.67	5.06	31.63
AV	5.2868G	96.58	Inf	-Inf	89.48	3	Horizontal	16	2.34	-	33.67	5.06	31.63
PK	5.35G	64.66	74.00	-9.34	57.42	3	Horizontal	16	2.34	-	33.80	5.02	31.58
AV	5.351G	50.12	54.00	-3.88	42.88	3	Horizontal	16	2.34	-	33.80	5.02	31.58

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5270MHz_TX

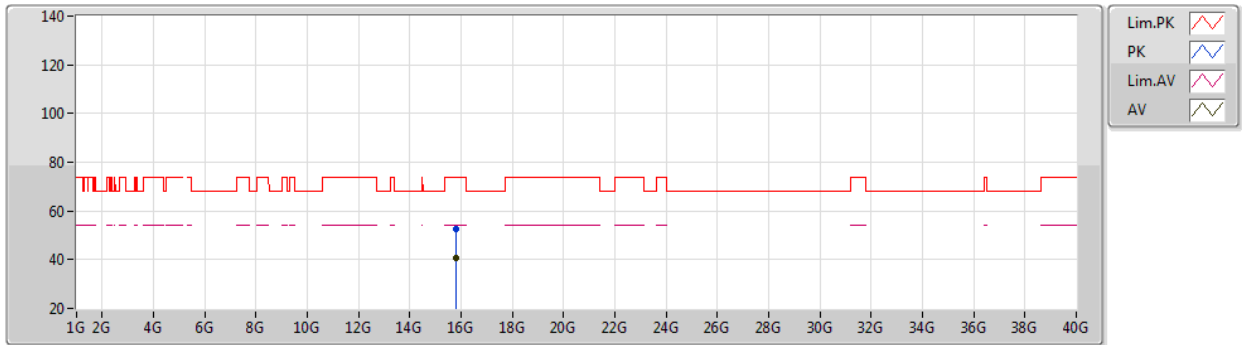

EUT X_1TX
Setting 18
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.81G	52.60	74.00	-21.40	39.03	3	Vertical	322	2.27	-	37.30	9.13	32.86
AV	15.81G	40.70	54.00	-13.30	27.13	3	Vertical	322	2.27	-	37.30	9.13	32.86

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5270MHz_TX

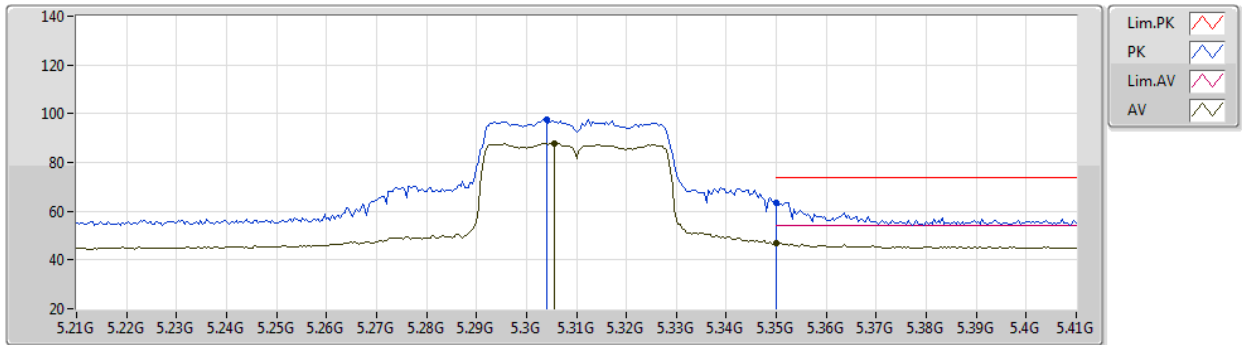

EUT X_1TX
Setting 18
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.81G	52.72	74.00	-21.28	39.15	3	Horizontal	153	1.21	-	37.30	9.13	32.86
AV	15.81G	40.71	54.00	-13.29	27.14	3	Horizontal	153	1.21	-	37.30	9.13	32.86

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5310MHz_TX



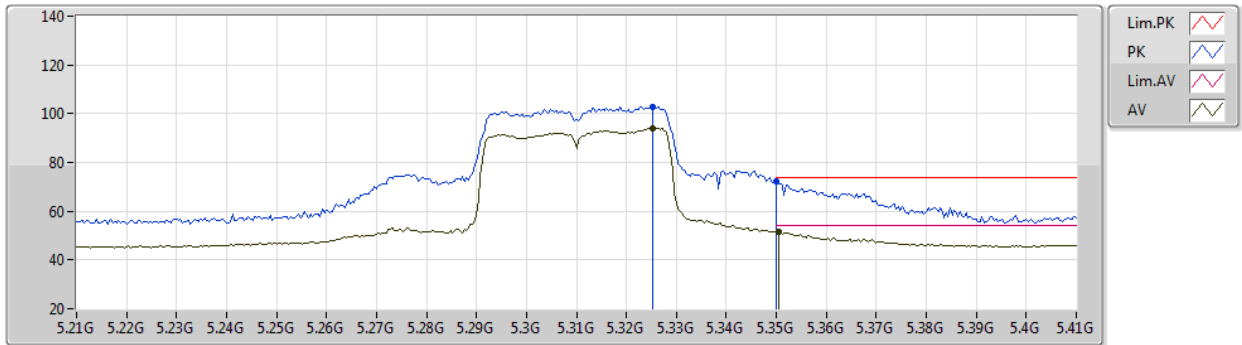
EUT Z_1TX
Setting 15
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.304G	97.48	Inf	-Inf	90.34	3	Vertical	118	2.90	-	33.71	5.05	31.62
AV	5.3056G	87.85	Inf	-Inf	80.70	3	Vertical	118	2.90	-	33.71	5.05	31.61
PK	5.35G	63.52	74.00	-10.48	56.27	3	Vertical	118	2.90	-	33.80	5.03	31.58
AV	5.35G	46.86	54.00	-7.14	39.61	3	Vertical	118	2.90	-	33.80	5.03	31.58

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5310MHz_TX



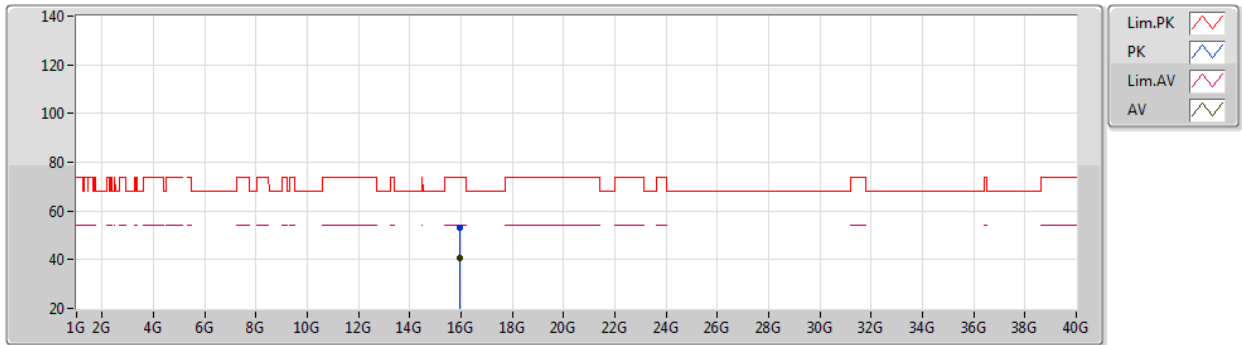
EUT Z_1TX
Setting 15
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3252G	102.99	Inf	-Inf	95.80	3	Horizontal	0	2.93	-	33.75	5.04	31.60
AV	5.3252G	93.98	Inf	-Inf	86.79	3	Horizontal	0	2.93	-	33.75	5.04	31.60
PK	5.35G	72.42	74.00	-1.58	65.17	3	Horizontal	0	2.93	-	33.80	5.03	31.58
AV	5.3504G	51.60	54.00	-2.40	44.36	3	Horizontal	0	2.93	-	33.80	5.02	31.58

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5310MHz_TX

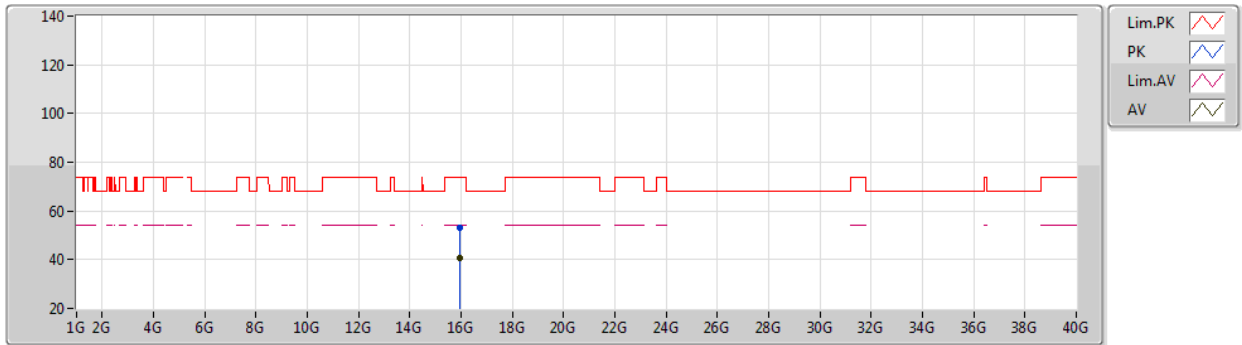

EUT X_1TX
Setting 15
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.93G	53.11	74.00	-20.89	39.47	3	Vertical	11	1.29	-	37.33	9.18	32.87
AV	15.93G	40.87	54.00	-13.13	27.23	3	Vertical	11	1.29	-	37.33	9.18	32.87

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5310MHz_TX

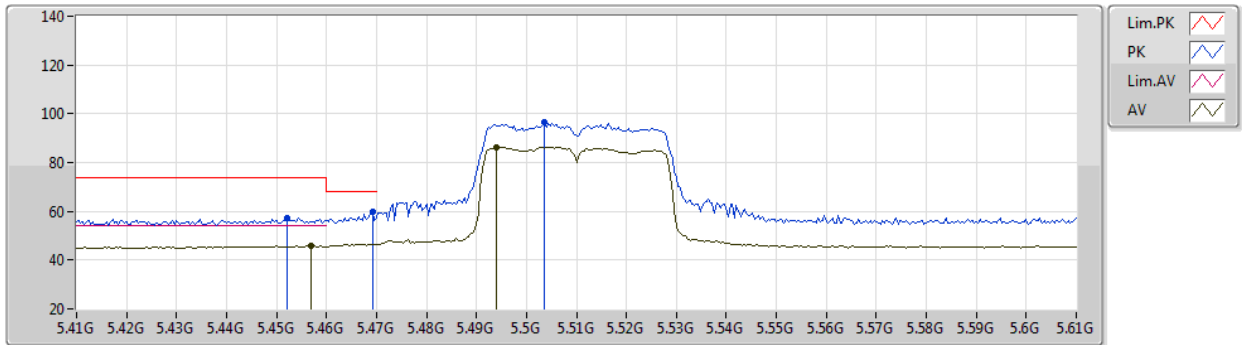

EUT X_1TX
Setting 15
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.93G	53.25	74.00	-20.75	39.61	3	Horizontal	246	1.05	-	37.33	9.18	32.87
AV	15.93G	40.80	54.00	-13.20	27.16	3	Horizontal	246	1.05	-	37.33	9.18	32.87

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5510MHz_TX

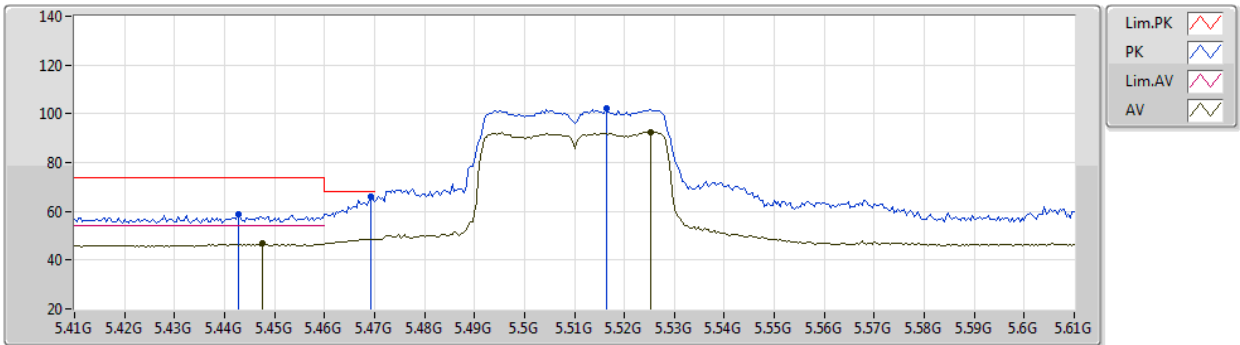

EUT Z_1TX
Setting 13
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.452G	57.32	74.00	-16.68	49.78	3	Vertical	120	2.73	-	34.00	5.05	31.51
AV	5.4568G	45.74	54.00	-8.26	38.19	3	Vertical	120	2.73	-	33.99	5.06	31.50
PK	5.4692G	60.05	68.20	-8.15	52.51	3	Vertical	120	2.73	-	33.96	5.07	31.49
PK	5.5036G	96.75	Inf	-Inf	89.22	3	Vertical	120	2.73	-	33.90	5.10	31.47
AV	5.494G	86.40	Inf	-Inf	78.87	3	Vertical	120	2.73	-	33.91	5.09	31.47

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5510MHz_TX

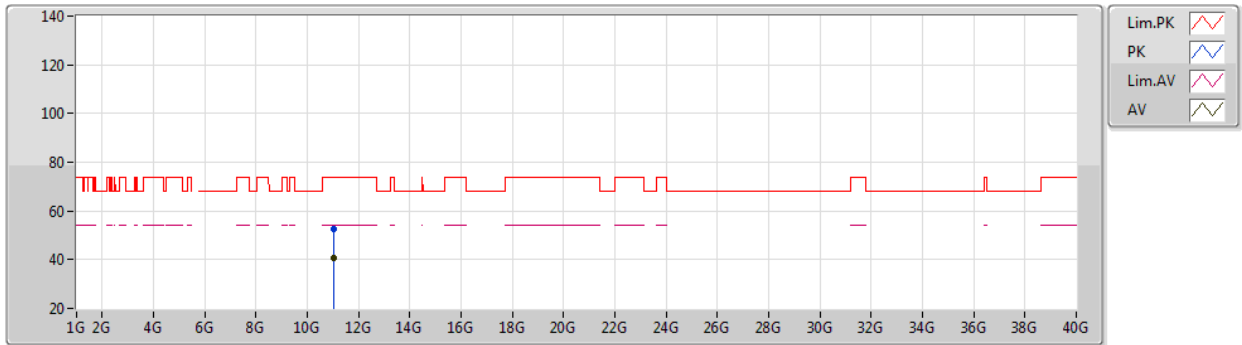

EUT Z_1TX
Setting 13
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4428G	58.95	74.00	-15.05	51.45	3	Horizontal	15	2.75	-	33.97	5.04	31.51
AV	5.4476G	46.72	54.00	-7.28	39.19	3	Horizontal	15	2.75	-	33.99	5.05	31.51
PK	5.4692G	66.07	68.20	-2.13	58.53	3	Horizontal	15	2.75	-	33.96	5.07	31.49
PK	5.5164G	102.33	Inf	-Inf	94.78	3	Horizontal	15	2.75	-	33.90	5.12	31.47
AV	5.5252G	92.60	Inf	-Inf	85.04	3	Horizontal	15	2.75	-	33.90	5.13	31.47

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5510MHz_TX

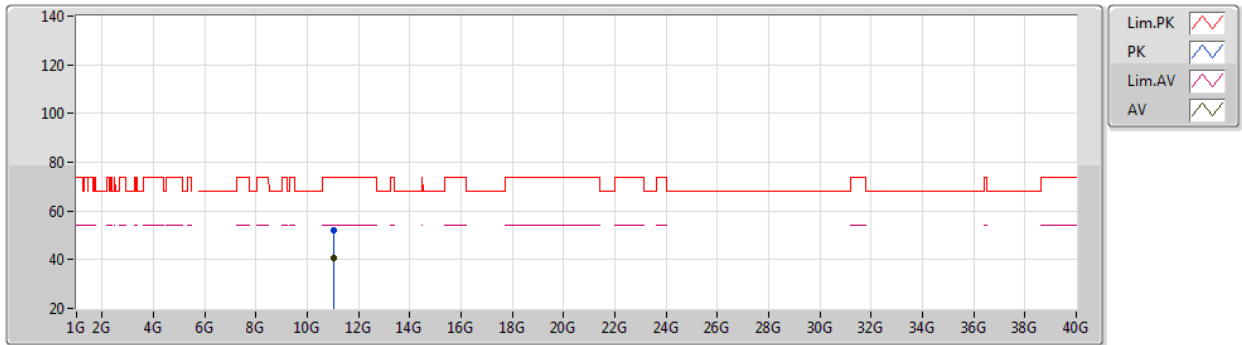

EUT X_1TX
Setting 13
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.02G	52.33	74.00	-21.67	39.12	3	Vertical	238	3.00	-	38.52	7.46	32.77
AV	11.02G	40.47	54.00	-13.53	27.26	3	Vertical	238	3.00	-	38.52	7.46	32.77

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5510MHz_TX



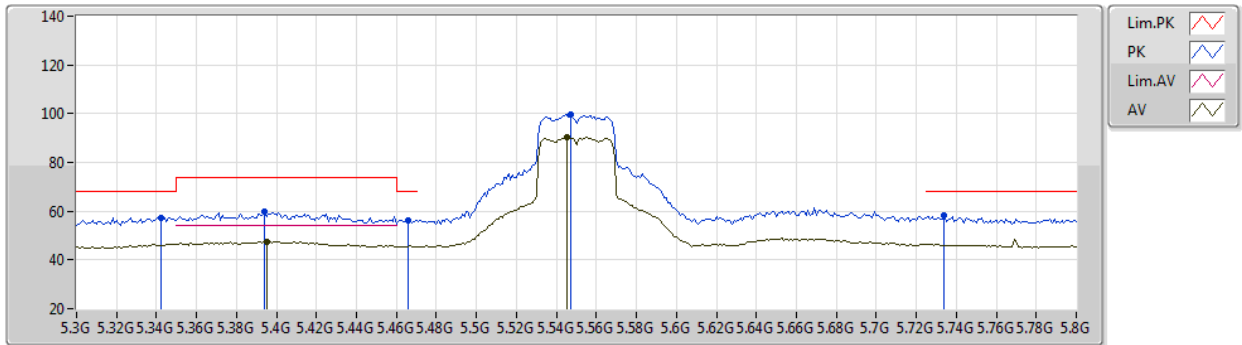
EUT X_1TX
Setting 13
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.02G	52.23	74.00	-21.77	39.02	3	Horizontal	111	1.89	-	38.52	7.46	32.77
AV	11.02G	40.60	54.00	-13.40	27.39	3	Horizontal	111	1.89	-	38.52	7.46	32.77

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5550MHz_TX

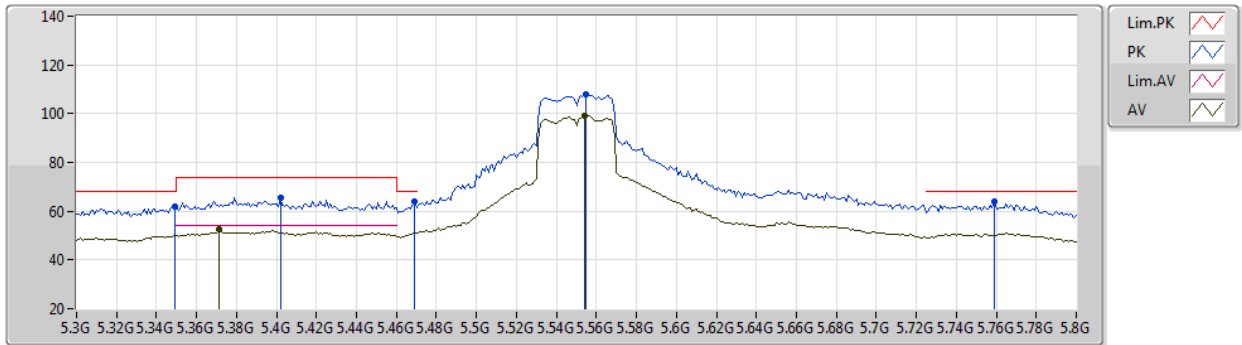

EUT Z_1TX
Setting 19
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.342G	57.33	68.20	-10.87	50.11	3	Vertical	126	2.83	-	33.78	5.03	31.59
PK	5.394G	59.85	74.00	-14.15	52.60	3	Vertical	126	2.83	-	33.80	5.00	31.55
AV	5.395G	47.55	54.00	-6.45	40.30	3	Vertical	126	2.83	-	33.80	5.00	31.55
PK	5.466G	56.43	68.20	-11.77	48.89	3	Vertical	126	2.83	-	33.97	5.07	31.50
PK	5.547G	99.55	Inf	-Inf	91.97	3	Vertical	126	2.83	-	33.90	5.15	31.47
AV	5.545G	90.27	Inf	-Inf	82.69	3	Vertical	126	2.83	-	33.90	5.15	31.47
PK	5.734G	58.07	68.20	-10.13	50.66	3	Vertical	126	2.83	-	33.80	5.07	31.46

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5550MHz_TX

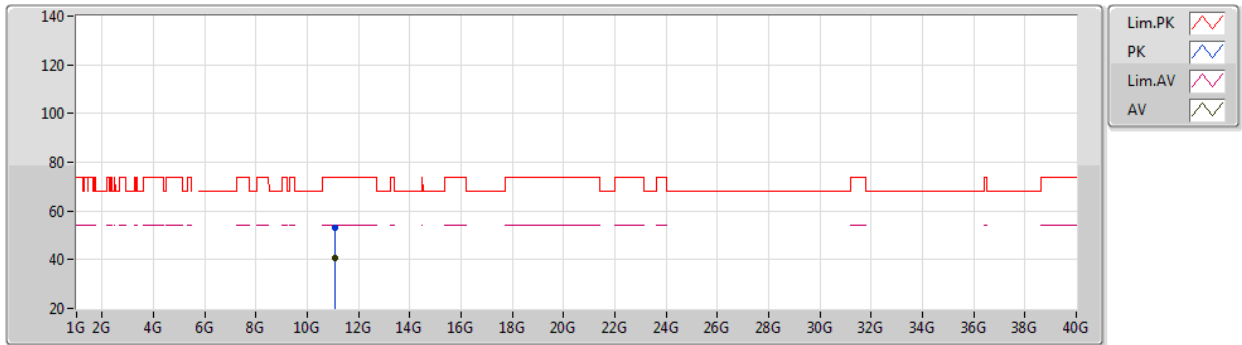

EUT Z_1TX
Setting 19
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.349G	61.81	68.20	-6.39	54.56	3	Horizontal	1	2.85	-	33.80	5.03	31.58
AV	5.371G	52.55	54.00	-1.45	45.31	3	Horizontal	1	2.85	-	33.80	5.01	31.57
PK	5.402G	65.44	74.00	-8.56	58.17	3	Horizontal	1	2.85	-	33.81	5.00	31.54
PK	5.469G	63.91	68.20	-4.29	56.37	3	Horizontal	1	2.85	-	33.96	5.07	31.49
PK	5.555G	107.97	Inf	-Inf	100.38	3	Horizontal	1	2.85	-	33.90	5.16	31.47
AV	5.554G	99.16	Inf	-Inf	91.58	3	Horizontal	1	2.85	-	33.90	5.15	31.47
PK	5.759G	63.81	68.20	-4.39	56.43	3	Horizontal	1	2.85	-	33.80	5.04	31.46

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5550MHz_TX

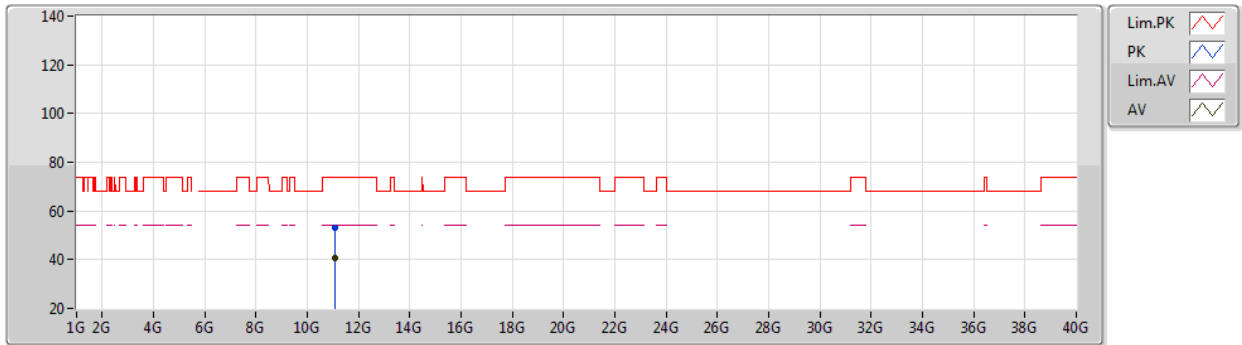

EUT X_1TX
Setting 19
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.1G	52.87	74.00	-21.13	39.57	3	Vertical	102	2.75	-	38.60	7.49	32.79
AV	11.1G	40.57	54.00	-13.43	27.27	3	Vertical	102	2.75	-	38.60	7.49	32.79

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5550MHz_TX

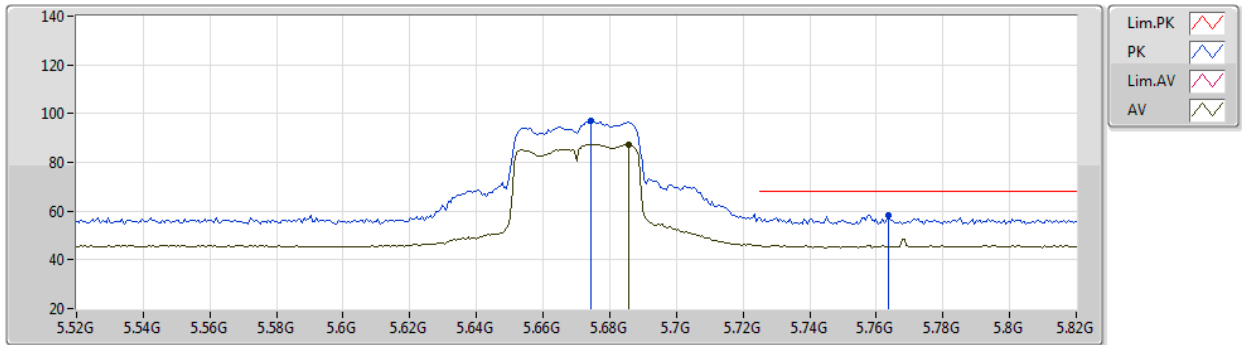

EUT X_1TX
Setting 19
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.1G	53.16	74.00	-20.84	39.87	3	Horizontal	106	2.31	-	38.60	7.48	32.79
AV	11.1G	40.70	54.00	-13.30	27.40	3	Horizontal	106	2.31	-	38.60	7.49	32.79

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5670MHz_TX

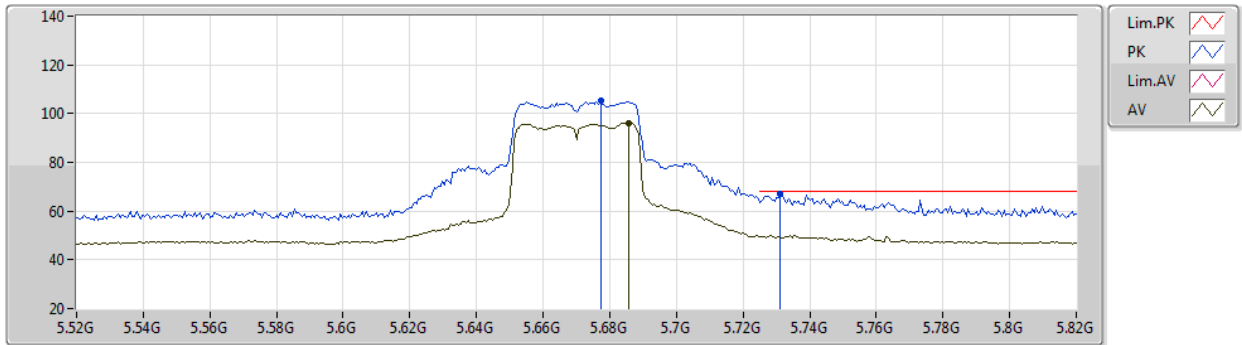

EUT Z_1TX
Setting 16
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6742G	97.25	Inf	-Inf	89.73	3	Vertical	101	2.87	-	33.85	5.13	31.46
AV	5.6856G	87.50	Inf	-Inf	80.02	3	Vertical	101	2.87	-	33.83	5.11	31.46
PK	5.7636G	58.52	68.20	-9.68	51.14	3	Vertical	101	2.87	-	33.80	5.04	31.46

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5670MHz_TX

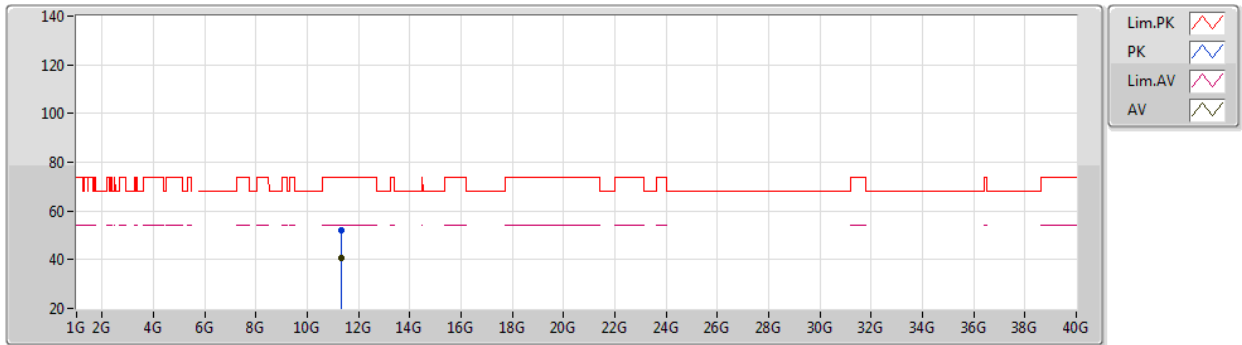

EUT Z_1TX
Setting 16
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6772G	105.32	Inf	-Inf	97.81	3	Horizontal	6	2.63	-	33.85	5.12	31.46
AV	5.6856G	96.22	Inf	-Inf	88.74	3	Horizontal	6	2.63	-	33.83	5.11	31.46
PK	5.7312G	66.84	68.20	-1.36	59.43	3	Horizontal	6	2.63	-	33.80	5.07	31.46

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5670MHz_TX

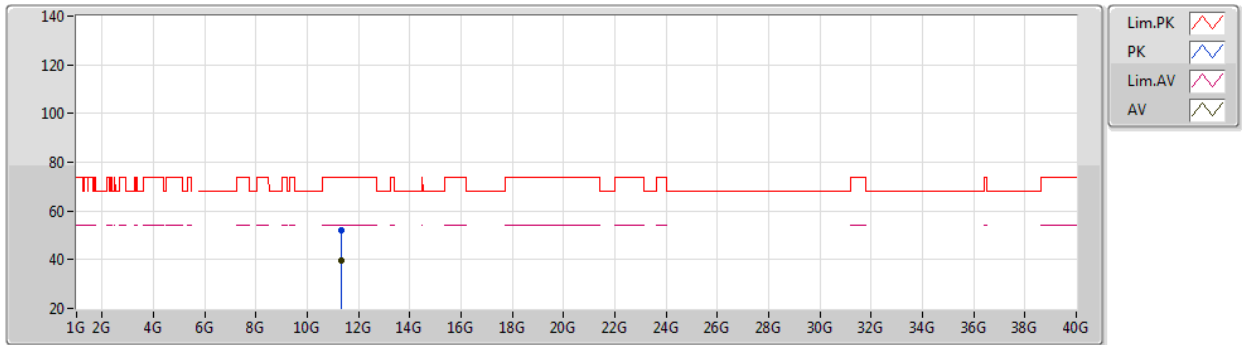

EUT X_1TX
Setting 16
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.34G	52.22	74.00	-21.78	38.85	3	Vertical	11	1.56	-	38.68	7.57	32.88
AV	11.34G	40.89	54.00	-13.11	27.52	3	Vertical	11	1.56	-	38.68	7.57	32.88

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5670MHz_TX

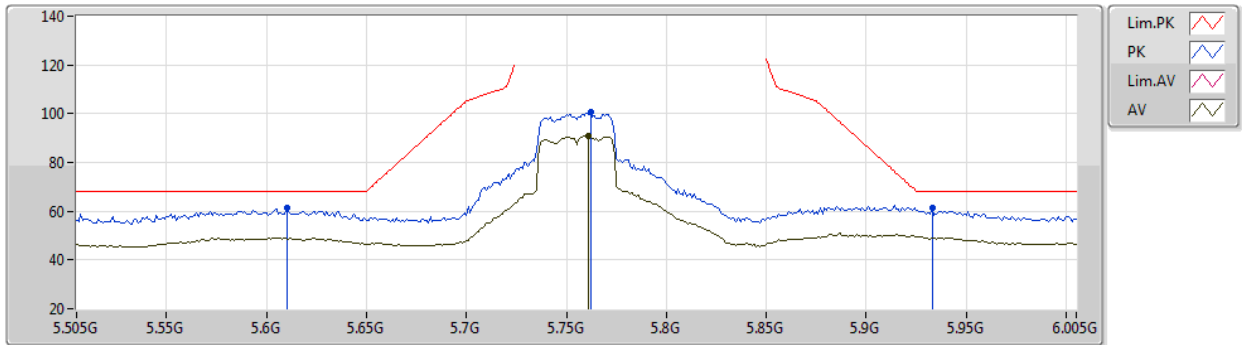

EUT X_1TX
Setting 16
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.34G	52.01	74.00	-21.99	38.64	3	Horizontal	219	2.92	-	38.68	7.57	32.88
AV	11.34G	39.66	54.00	-14.34	26.29	3	Horizontal	219	2.92	-	38.68	7.57	32.88

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5755MHz_TX



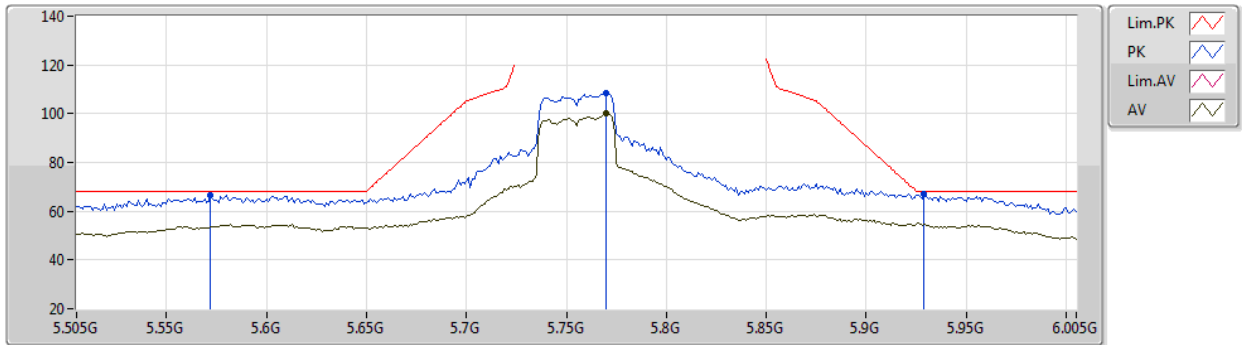
EUT Z_1TX
Setting 21
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.61G	61.33	68.20	-6.87	53.71	3	Vertical	124	2.77	-	33.90	5.19	31.47
PK	5.762G	100.62	Inf	-Inf	93.24	3	Vertical	124	2.77	-	33.80	5.04	31.46
AV	5.761G	90.71	Inf	-Inf	83.33	3	Vertical	124	2.77	-	33.80	5.04	31.46
PK	5.933G	61.63	68.20	-6.57	53.58	3	Vertical	124	2.77	-	34.10	5.40	31.45

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5755MHz_TX



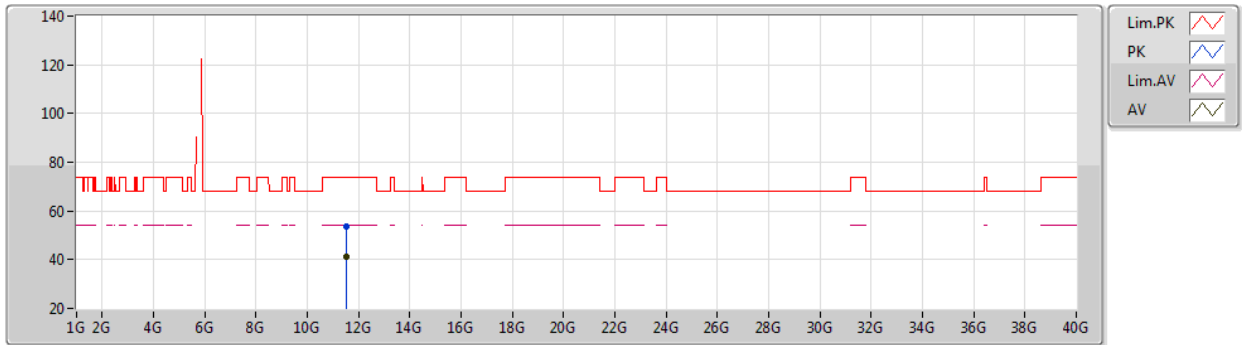
EUT Z_1TX
Setting 21
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.572G	66.58	68.20	-1.62	58.98	3	Horizontal	1	2.81	-	33.90	5.17	31.47
PK	5.77G	108.66	Inf	-Inf	101.29	3	Horizontal	1	2.81	-	33.80	5.03	31.46
AV	5.77G	99.94	Inf	-Inf	92.57	3	Horizontal	1	2.81	-	33.80	5.03	31.46
PK	5.929G	66.87	68.20	-1.33	58.83	3	Horizontal	1	2.81	-	34.10	5.39	31.45

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5755MHz_TX

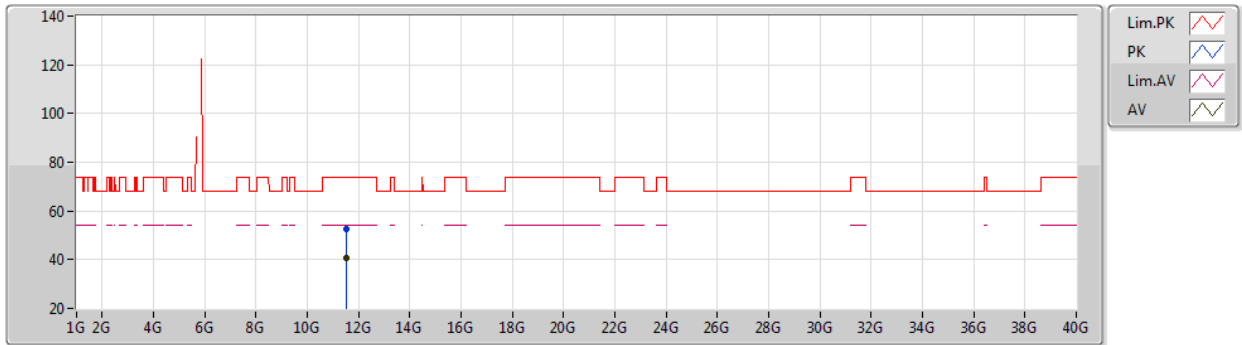

EUT X_1TX
Setting 21
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.51G	53.76	74.00	-20.24	40.03	3	Vertical	176	2.83	-	39.03	7.63	32.93
AV	11.51G	41.40	54.00	-12.60	27.67	3	Vertical	176	2.83	-	39.03	7.63	32.93

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5755MHz_TX

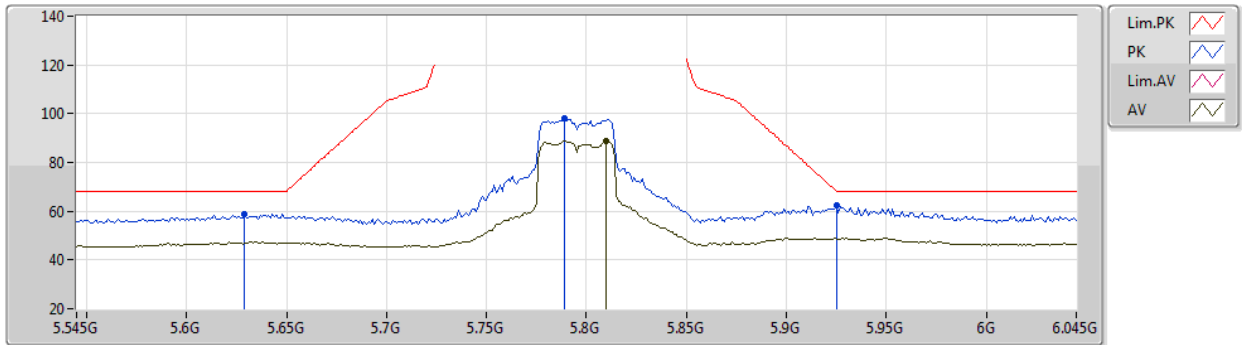

EUT X_1TX
Setting 21
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.51G	52.55	74.00	-21.45	38.82	3	Horizontal	239	1.83	-	39.03	7.63	32.93
AV	11.51G	40.49	54.00	-13.51	26.76	3	Horizontal	239	1.83	-	39.03	7.63	32.93

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5795MHz_TX

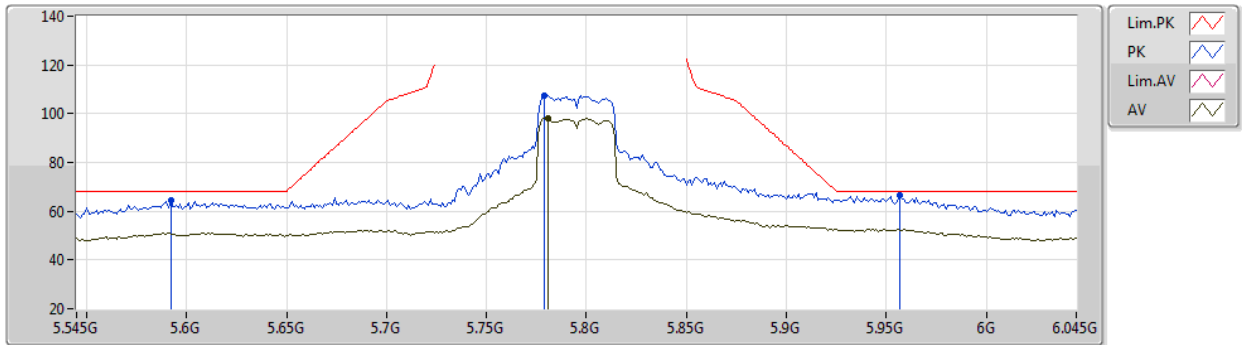

EUT Z_1TX
Setting 19
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.629G	58.69	68.20	-9.51	51.08	3	Vertical	125	2.89	-	33.90	5.17	31.46
PK	5.789G	98.17	Inf	-Inf	90.82	3	Vertical	125	2.89	-	33.80	5.01	31.46
AV	5.81G	88.90	Inf	-Inf	81.51	3	Vertical	125	2.89	-	33.82	5.03	31.46
PK	5.925G	62.31	68.20	-5.89	54.28	3	Vertical	125	2.89	-	34.10	5.38	31.45

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5795MHz_TX

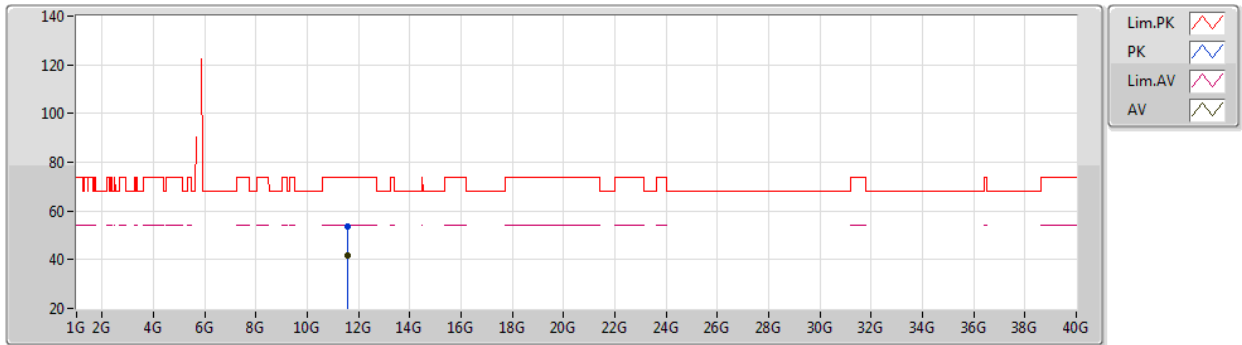

EUT Z_1TX
Setting 19
02-B-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.592G	64.56	68.20	-3.64	56.94	3	Horizontal	5	2.79	-	33.90	5.19	31.47
PK	5.779G	107.37	Inf	-Inf	100.01	3	Horizontal	5	2.79	-	33.80	5.02	31.46
AV	5.781G	98.29	Inf	-Inf	90.93	3	Horizontal	5	2.79	-	33.80	5.02	31.46
PK	5.957G	66.76	68.20	-1.44	58.63	3	Horizontal	5	2.79	-	34.11	5.47	31.45

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5795MHz_TX

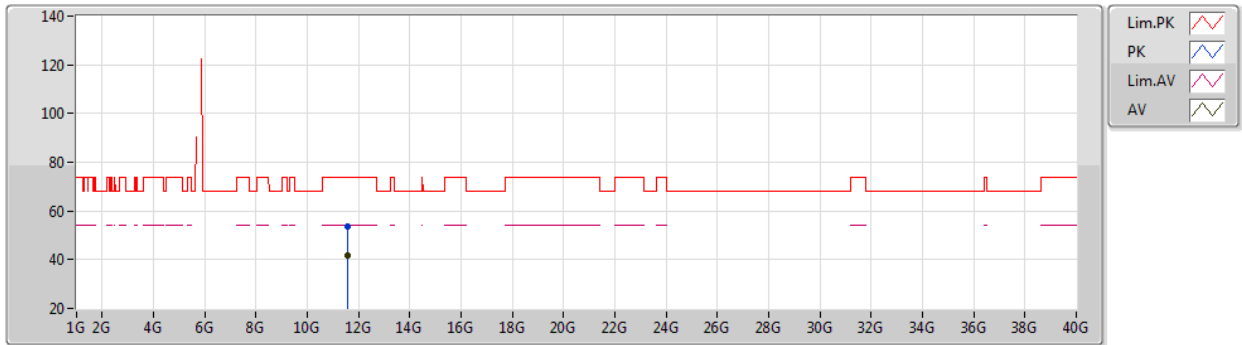

EUT X_1TX
Setting 19
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.59G	53.49	74.00	-20.51	39.49	3	Vertical	331	2.22	-	39.27	7.66	32.93
AV	11.59G	41.60	54.00	-12.40	27.60	3	Vertical	331	2.22	-	39.27	7.66	32.93

802.11n HT40_Nss1,(MCS0)_1TX

09/01/2021

5795MHz_TX


EUT X_1TX
Setting 19
02-B-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.59G	53.65	74.00	-20.35	39.65	3	Horizontal	263	1.70	-	39.27	7.66	32.93
AV	11.59G	41.84	54.00	-12.16	27.84	3	Horizontal	263	1.70	-	39.27	7.66	32.93



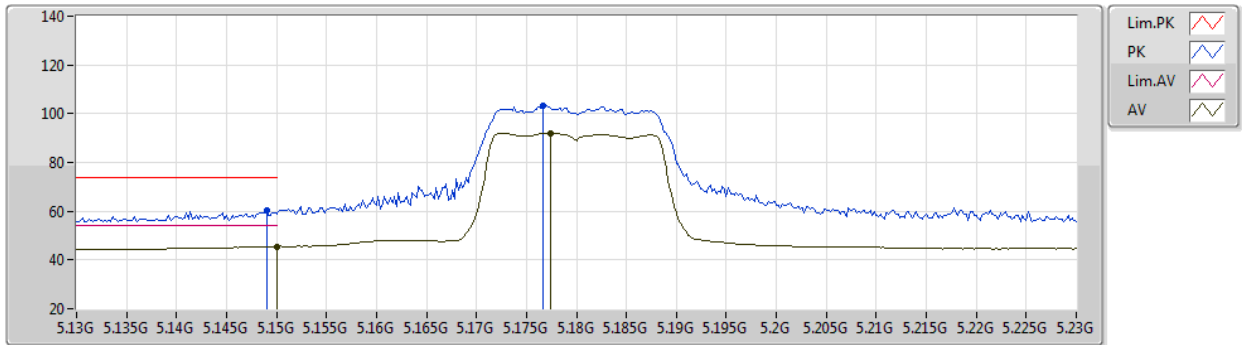
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11n HT20_Nss1,(MCS0)_1TX	Pass	PK	5.65G	67.19	68.20	-1.01	3	Horizontal	128	1.80	-

802.11a_Nss1,(6Mbps)_1TX

16/01/2021

5180MHz_TX



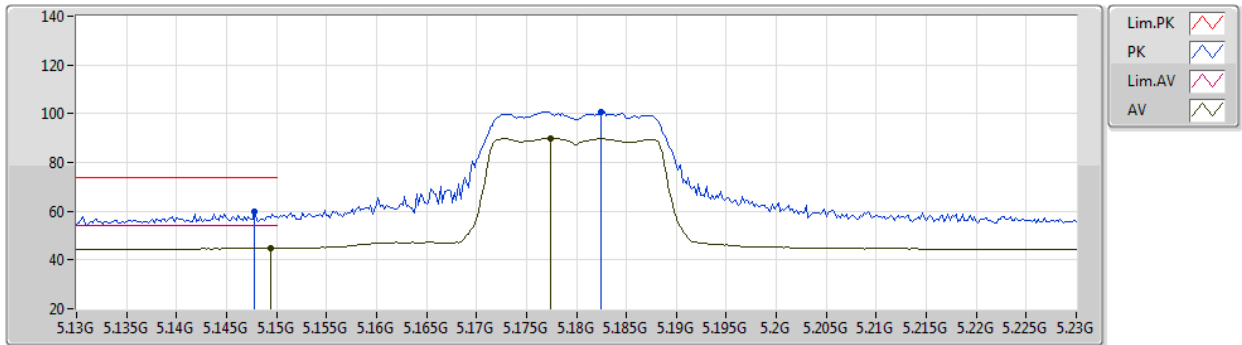
EUT Y_1TX
Setting 15
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.149G	60.42	74.00	-13.58	53.65	3	Vertical	255	1.45	-	33.50	5.00	31.73
AV	5.15G	45.49	54.00	-8.51	38.72	3	Vertical	255	1.45	-	33.50	5.00	31.73
PK	5.1766G	103.06	Inf	-Inf	96.22	3	Vertical	255	1.45	-	33.50	5.05	31.71
AV	5.1774G	92.07	Inf	-Inf	85.23	3	Vertical	255	1.45	-	33.50	5.05	31.71

802.11a_Nss1,(6Mbps)_1TX

16/01/2021

5180MHz_TX



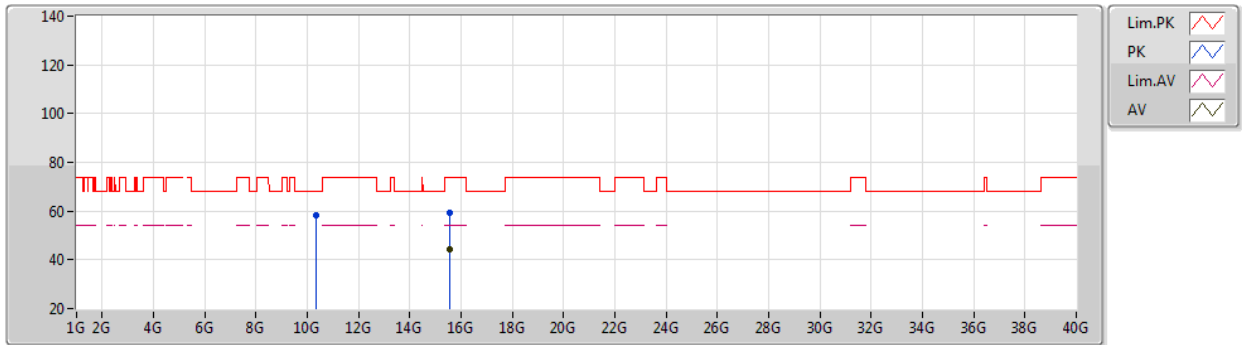
EUT Y_1TX
Setting 15
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1478G	59.86	74.00	-14.14	53.09	3	Horizontal	130	2.38	-	33.50	5.00	31.73
AV	5.1494G	44.90	54.00	-9.10	38.13	3	Horizontal	130	2.38	-	33.50	5.00	31.73
PK	5.1824G	100.91	Inf	-Inf	94.06	3	Horizontal	130	2.38	-	33.50	5.06	31.71
AV	5.1774G	89.87	Inf	-Inf	83.03	3	Horizontal	130	2.38	-	33.50	5.05	31.71

802.11a_Nss1,(6Mbps)_1TX

16/01/2021

5180MHz_TX



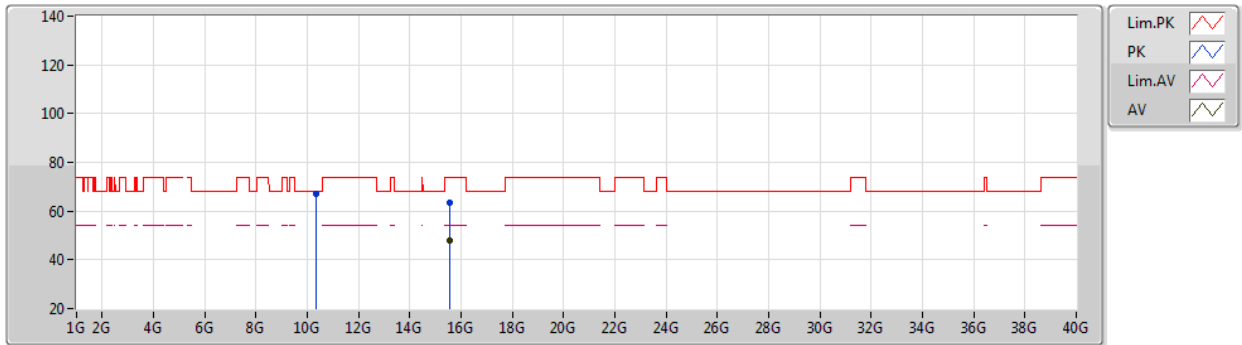
EUT X_1TX
Setting 15
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.35928G	58.37	68.20	-9.83	45.13	3	Vertical	180	2.79	-	38.54	7.23	32.53
PK	15.5391G	59.44	74.00	-14.56	45.60	3	Vertical	152	1.90	-	37.64	9.04	32.84
AV	15.54132G	44.09	54.00	-9.91	30.26	3	Vertical	152	1.90	-	37.63	9.04	32.84

802.11a_Nss1,(6Mbps)_1TX

16/01/2021

5180MHz_TX



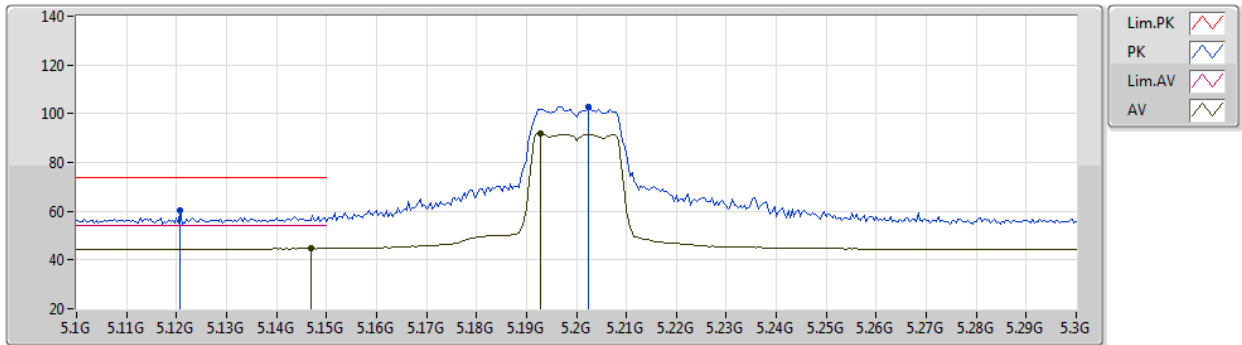
EUT X_1TX
Setting 15
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.35934G	67.06	68.20	-1.14	53.82	3	Horizontal	169	2.30	-	38.54	7.23	32.53
PK	15.53898G	63.26	74.00	-10.74	49.42	3	Horizontal	201	2.06	-	37.64	9.04	32.84
AV	15.54102G	48.05	54.00	-5.95	34.21	3	Horizontal	201	2.06	-	37.64	9.04	32.84

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5200MHz_TX



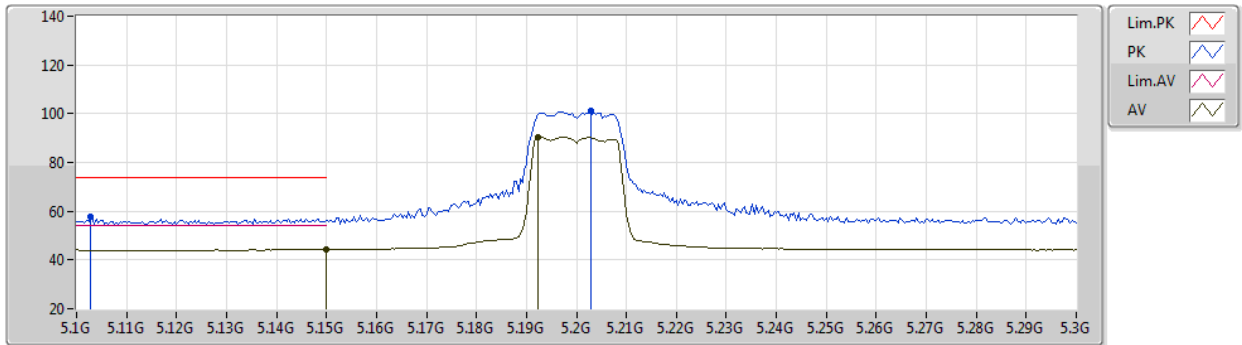
EUT Y_1TX
Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1208G	60.38	74.00	-13.62	53.75	3	Vertical	278	1.35	-	33.44	4.94	31.75
AV	5.1468G	44.72	54.00	-9.28	37.97	3	Vertical	278	1.35	-	33.49	4.99	31.73
PK	5.2024G	102.74	Inf	-Inf	95.83	3	Vertical	278	1.35	-	33.50	5.10	31.69
AV	5.1928G	91.98	Inf	-Inf	85.09	3	Vertical	278	1.35	-	33.50	5.09	31.70

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5200MHz_TX



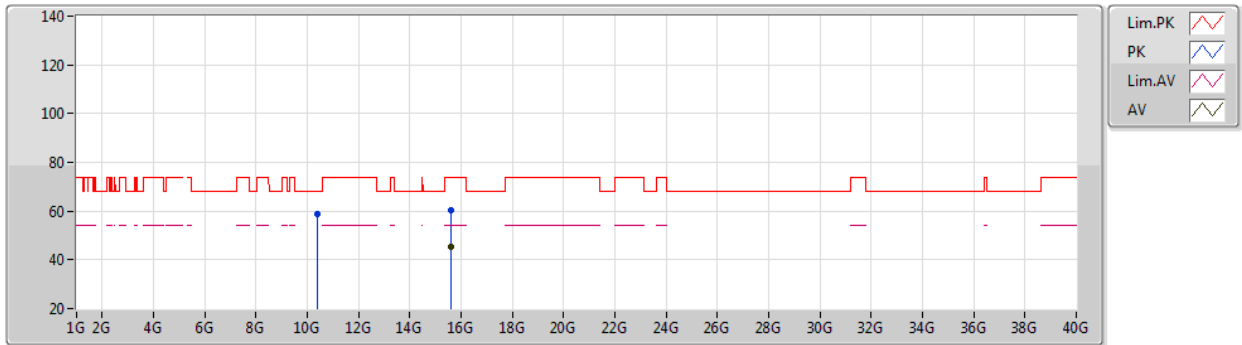
EUT Y_1TX
Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1028G	57.52	74.00	-16.48	50.96	3	Horizontal	123	2.36	-	33.41	4.91	31.76
AV	5.15G	44.39	54.00	-9.61	37.62	3	Horizontal	123	2.36	-	33.50	5.00	31.73
PK	5.2028G	101.03	Inf	-Inf	94.11	3	Horizontal	123	2.36	-	33.51	5.10	31.69
AV	5.1924G	90.42	Inf	-Inf	83.54	3	Horizontal	123	2.36	-	33.50	5.08	31.70

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5200MHz_TX



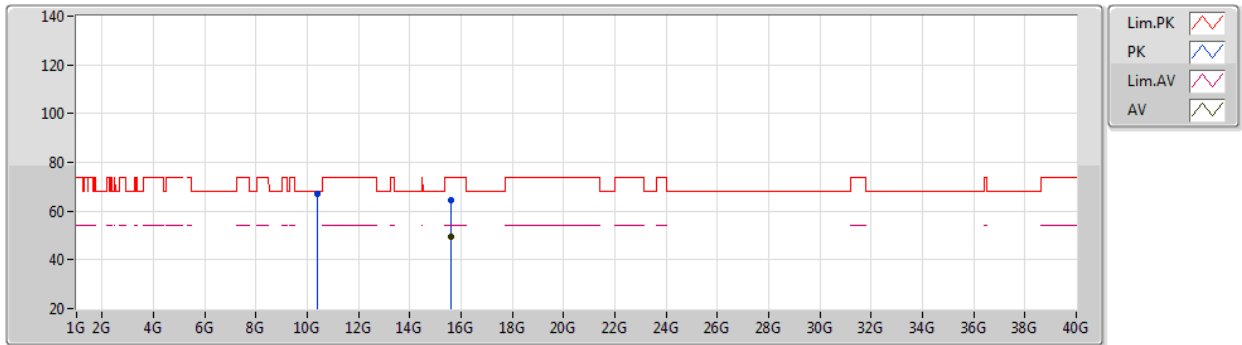
EUT X_1TX
Setting 16
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.39946G	58.59	68.20	-9.61	45.39	3	Vertical	184	2.79	-	38.50	7.24	32.54
PK	15.59904G	60.23	74.00	-13.77	46.62	3	Vertical	152	1.91	-	37.40	9.06	32.85
AV	15.59874G	45.12	54.00	-8.88	31.50	3	Vertical	152	1.91	-	37.41	9.06	32.85

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5200MHz_TX



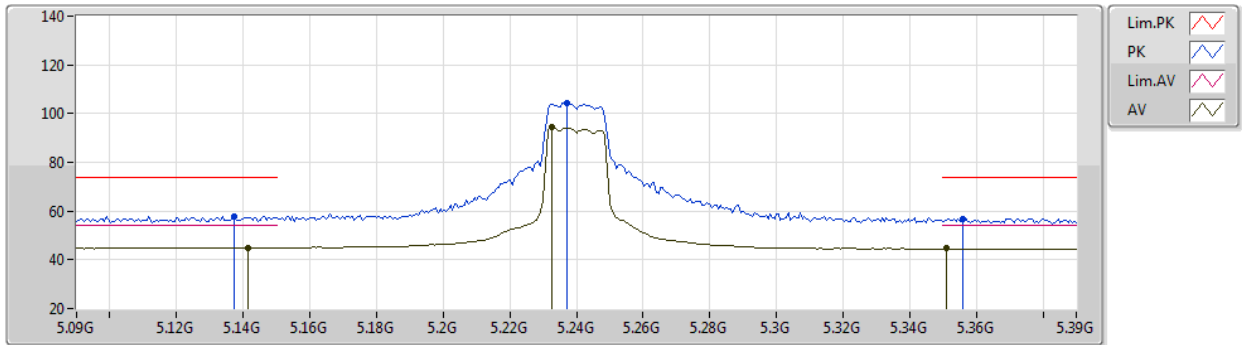
EUT X_1TX
Setting 16
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.4003G	66.86	68.20	-1.34	53.66	3	Horizontal	170	2.35	-	38.50	7.24	32.54
PK	15.59904G	64.72	74.00	-9.28	51.11	3	Horizontal	201	2.07	-	37.40	9.06	32.85
AV	15.59868G	49.29	54.00	-4.71	35.67	3	Horizontal	201	2.07	-	37.41	9.06	32.85

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5240MHz_TX

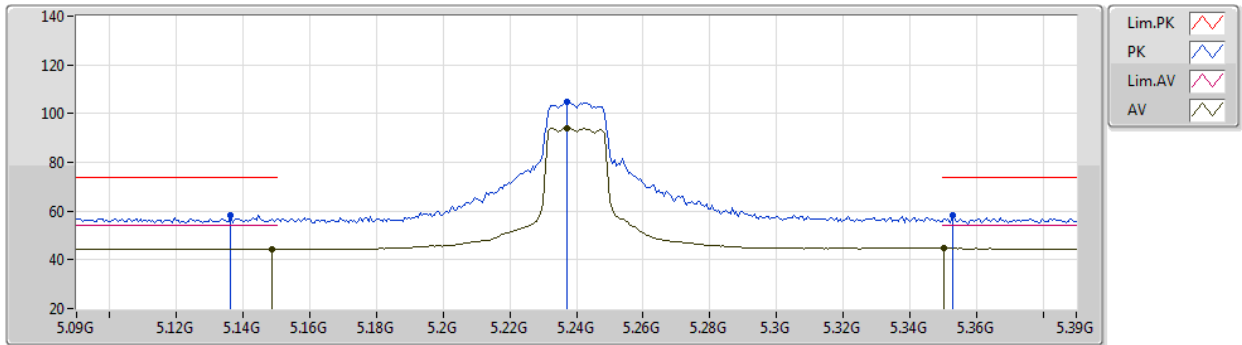

EUT Y_1TX
Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1374G	57.85	74.00	-16.15	51.15	3	Vertical	290	1.44	-	33.47	4.97	31.74
AV	5.1416G	44.89	54.00	-9.11	38.17	3	Vertical	290	1.44	-	33.48	4.98	31.74
PK	5.237G	104.27	Inf	-Inf	97.28	3	Vertical	290	1.44	-	33.57	5.08	31.66
AV	5.2328G	94.26	Inf	-Inf	87.28	3	Vertical	290	1.44	-	33.57	5.08	31.67
PK	5.3558G	56.98	74.00	-17.02	49.74	3	Vertical	290	1.44	-	33.80	5.02	31.58
AV	5.351G	44.61	54.00	-9.39	37.37	3	Vertical	290	1.44	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5240MHz_TX



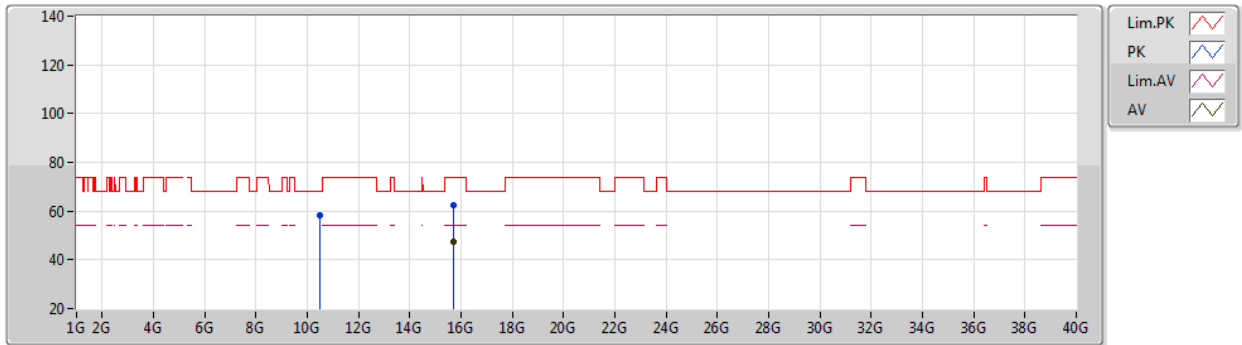
EUT Y_1TX
Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1362G	58.21	74.00	-15.79	51.51	3	Horizontal	143	2.44	-	33.47	4.97	31.74
AV	5.1488G	44.53	54.00	-9.47	37.76	3	Horizontal	143	2.44	-	33.50	5.00	31.73
PK	5.237G	104.99	Inf	-Inf	98.00	3	Horizontal	143	2.44	-	33.57	5.08	31.66
AV	5.237G	94.20	Inf	-Inf	87.21	3	Horizontal	143	2.44	-	33.57	5.08	31.66
PK	5.3528G	58.06	74.00	-15.94	50.82	3	Horizontal	143	2.44	-	33.80	5.02	31.58
AV	5.3504G	44.69	54.00	-9.31	37.45	3	Horizontal	143	2.44	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5240MHz_TX



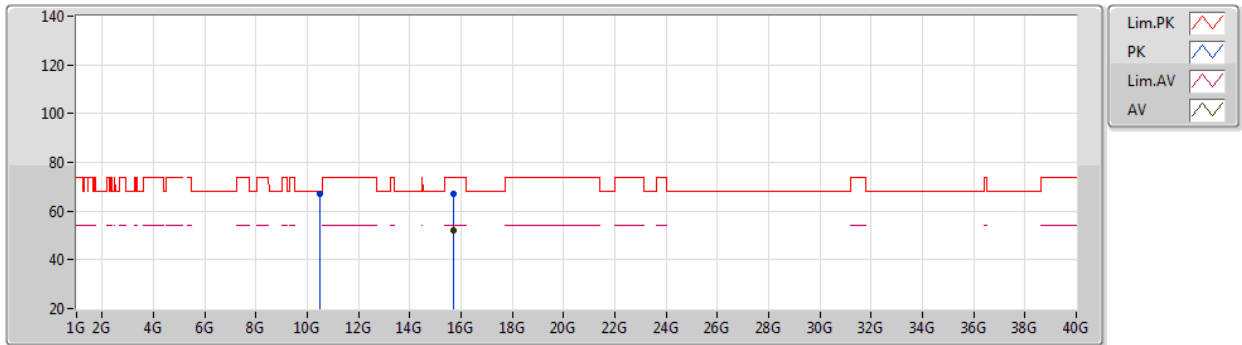
EUT X_1TX
Setting 18
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.48558G	58.20	68.20	-10.00	44.98	3	Vertical	178	2.88	-	38.50	7.27	32.55
PK	15.71916G	62.48	74.00	-11.52	48.78	3	Vertical	154	1.90	-	37.46	9.10	32.86
AV	15.7182G	47.51	54.00	-6.49	33.81	3	Vertical	154	1.90	-	37.46	9.10	32.86

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5240MHz_TX



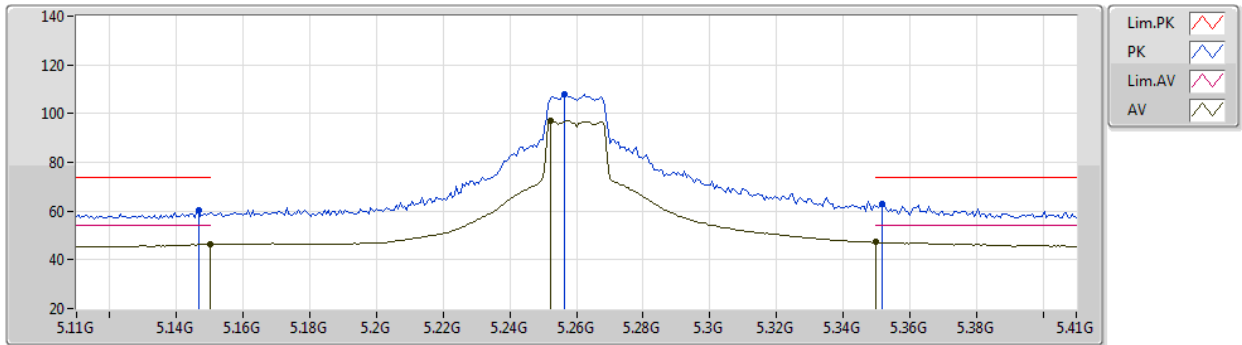
EUT X_1TX
Setting 18
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.4803G	67.12	68.20	-1.08	53.90	3	Horizontal	171	2.35	-	38.50	7.27	32.55
PK	15.71892G	67.07	74.00	-6.93	53.37	3	Horizontal	213	1.96	-	37.46	9.10	32.86
AV	15.71886G	51.92	54.00	-2.08	38.22	3	Horizontal	213	1.96	-	37.46	9.10	32.86

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5260MHz_TX



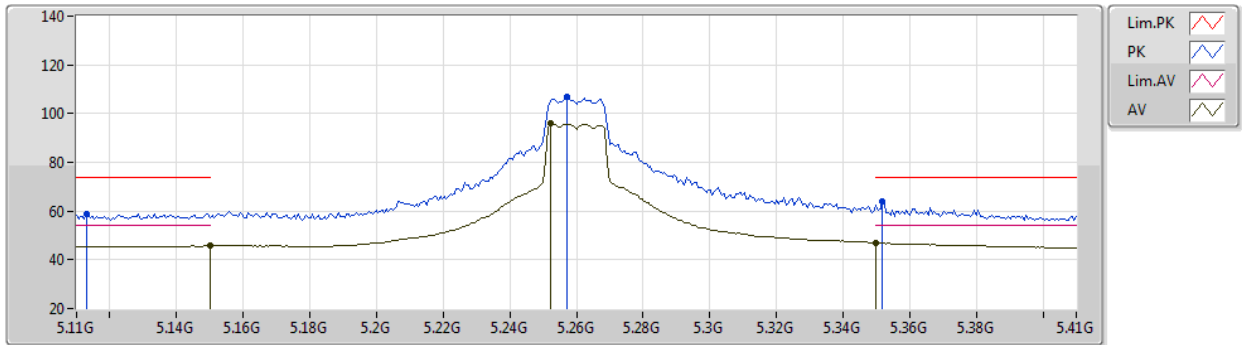
EUT Y_1TX
Setting 21
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1466G	60.29	74.00	-13.71	53.54	3	Vertical	268	2.89	-	33.49	4.99	31.73
AV	5.15G	46.38	54.00	-7.62	39.61	3	Vertical	268	2.89	-	33.50	5.00	31.73
PK	5.2564G	107.98	Inf	-Inf	100.95	3	Vertical	268	2.89	-	33.61	5.07	31.65
AV	5.2522G	97.21	Inf	-Inf	90.19	3	Vertical	268	2.89	-	33.60	5.07	31.65
PK	5.3518G	63.16	74.00	-10.84	55.92	3	Vertical	268	2.89	-	33.80	5.02	31.58
AV	5.35G	47.19	54.00	-6.81	39.94	3	Vertical	268	2.89	-	33.80	5.03	31.58

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5260MHz_TX



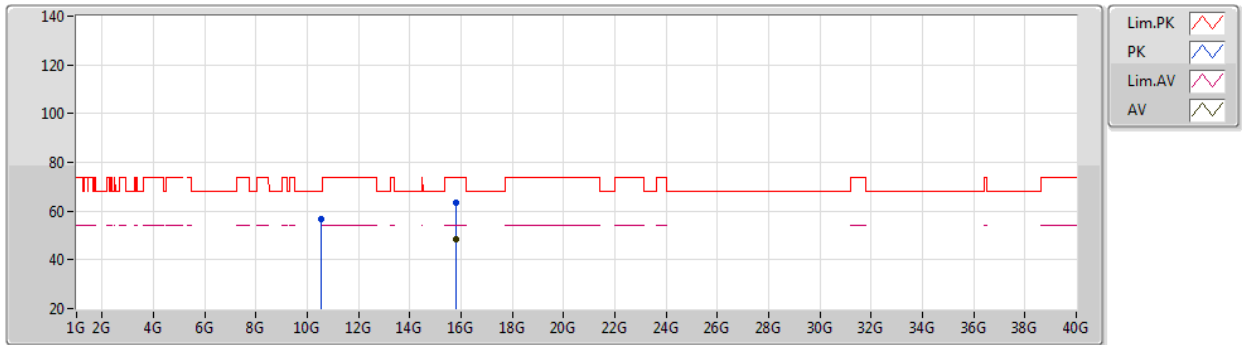
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Setting 21
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.113G	59.02	74.00	-14.98	52.42	3	Horizontal	132	2.43	-	33.43	4.93	31.76
AV	5.15G	45.73	54.00	-8.27	38.96	3	Horizontal	132	2.43	-	33.50	5.00	31.73
PK	5.257G	106.72	Inf	-Inf	99.69	3	Horizontal	132	2.43	-	33.61	5.07	31.65
AV	5.2522G	95.86	Inf	-Inf	88.84	3	Horizontal	132	2.43	-	33.60	5.07	31.65
PK	5.3518G	64.06	74.00	-9.94	56.82	3	Horizontal	132	2.43	-	33.80	5.02	31.58
AV	5.35G	46.97	54.00	-7.03	39.72	3	Horizontal	132	2.43	-	33.80	5.03	31.58

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5260MHz_TX



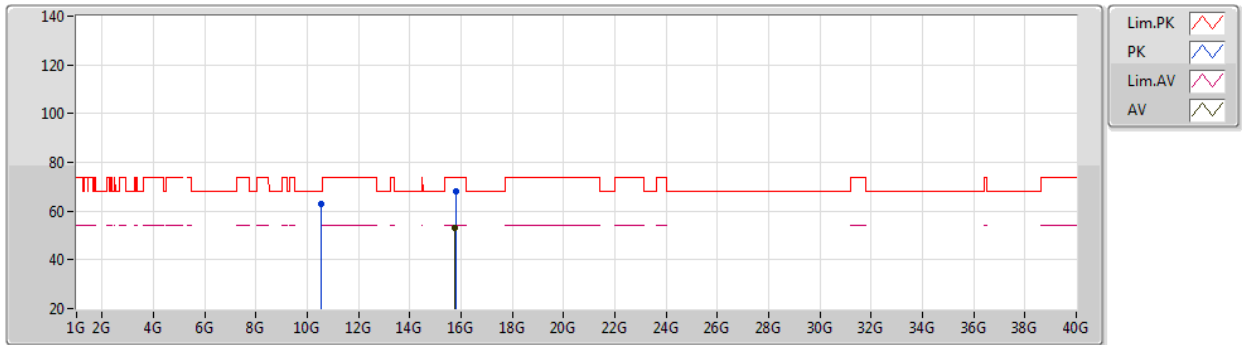
EUT X_1TX
Setting 21
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.52126G	56.82	68.20	-11.38	43.60	3	Vertical	193	2.17	-	38.50	7.28	32.56
PK	15.77898G	63.61	74.00	-10.39	50.01	3	Vertical	154	1.86	-	37.34	9.12	32.86
AV	15.78306G	48.35	54.00	-5.65	34.76	3	Vertical	154	1.86	-	37.33	9.12	32.86

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5260MHz_TX



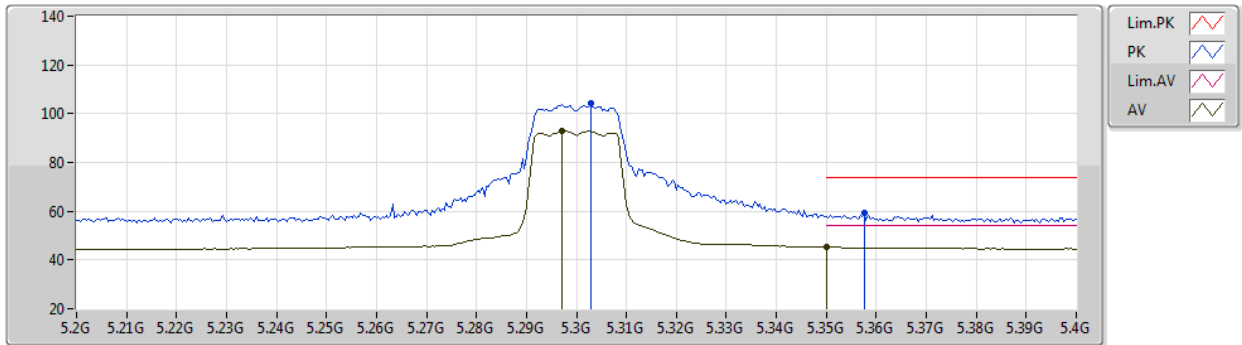
EUT X_1TX
Setting 21
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.51886G	62.71	68.20	-5.49	49.49	3	Horizontal	170	2.32	-	38.50	7.28	32.56
PK	15.77904G	68.15	74.00	-5.85	54.55	3	Horizontal	216	2.06	-	37.34	9.12	32.86
AV	15.7755G	52.91	54.00	-1.09	39.30	3	Horizontal	216	2.06	-	37.35	9.12	32.86

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5300MHz_TX



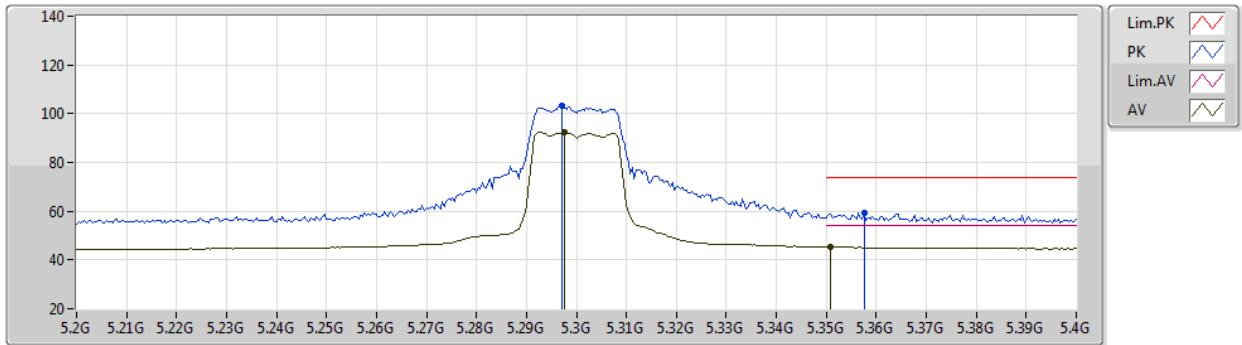
EUT Y_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3028G	104.06	Inf	-Inf	96.92	3	Vertical	271	2.72	-	33.71	5.05	31.62
AV	5.2972G	92.87	Inf	-Inf	85.75	3	Vertical	271	2.72	-	33.69	5.05	31.62
PK	5.3576G	59.28	74.00	-14.72	52.04	3	Vertical	271	2.72	-	33.80	5.02	31.58
AV	5.35G	45.26	54.00	-8.74	38.01	3	Vertical	271	2.72	-	33.80	5.03	31.58

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5300MHz_TX



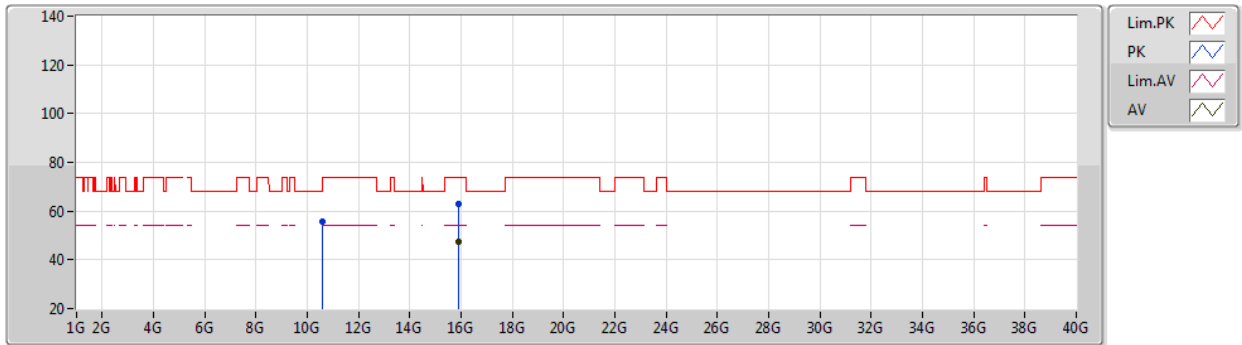
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Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2972G	103.21	Inf	-Inf	96.09	3	Horizontal	129	1.74	-	33.69	5.05	31.62
AV	5.2976G	92.27	Inf	-Inf	85.14	3	Horizontal	129	1.74	-	33.70	5.05	31.62
PK	5.3576G	59.28	74.00	-14.72	52.04	3	Horizontal	129	1.74	-	33.80	5.02	31.58
AV	5.3508G	45.30	54.00	-8.70	38.06	3	Horizontal	129	1.74	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5300MHz_TX



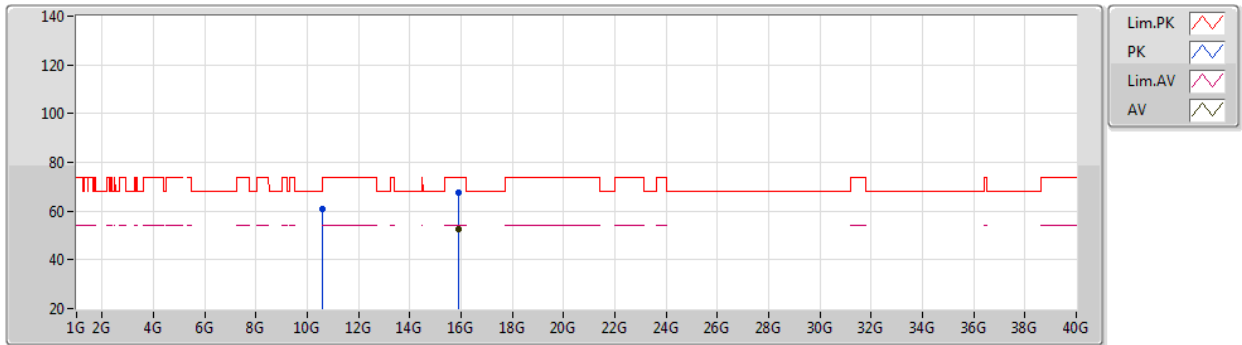
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Setting 17
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	10.5964G	55.80	68.20	-12.40	42.58	3	Vertical	181	1.80	-	38.50	7.31	32.59	
PK	15.89886G	62.74	74.00	-11.26	49.15	3	Vertical	156	1.90	-	37.30	9.16	32.87	
AV	15.89838G	47.44	54.00	-6.56	33.85	3	Vertical	156	1.90	-	37.30	9.16	32.87	

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5300MHz_TX



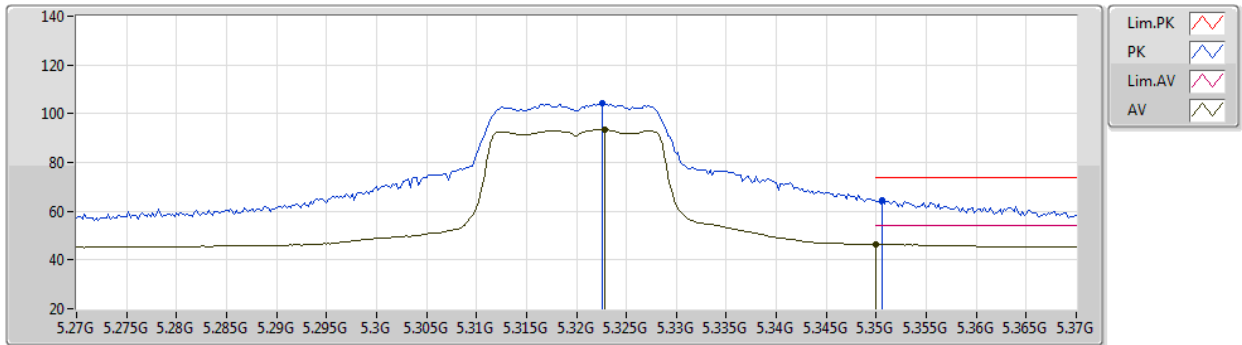
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Setting 17
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.60042G	60.73	74.00	-13.27	47.51	3	Horizontal	170	2.30	-	38.50	7.31	32.59
PK	15.8988G	67.79	74.00	-6.21	54.20	3	Horizontal	215	2.03	-	37.30	9.16	32.87
AV	15.90006G	52.58	54.00	-1.42	38.98	3	Horizontal	215	2.03	-	37.30	9.17	32.87

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5320MHz_TX



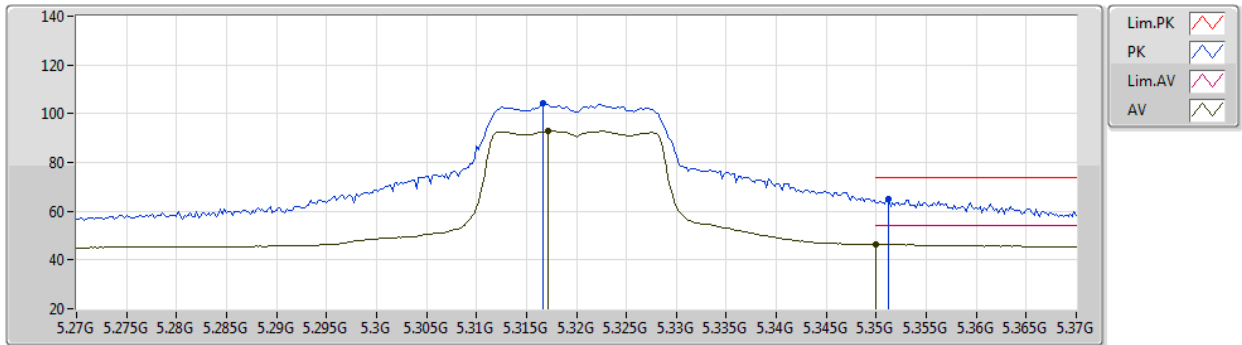
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Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3226G	104.32	Inf	-Inf	97.13	3	Vertical	270	2.85	-	33.75	5.04	31.60
AV	5.3228G	93.43	Inf	-Inf	86.24	3	Vertical	270	2.85	-	33.75	5.04	31.60
PK	5.3506G	64.65	74.00	-9.35	57.41	3	Vertical	270	2.85	-	33.80	5.02	31.58
AV	5.35G	46.45	54.00	-7.55	39.20	3	Vertical	270	2.85	-	33.80	5.03	31.58

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5320MHz_TX



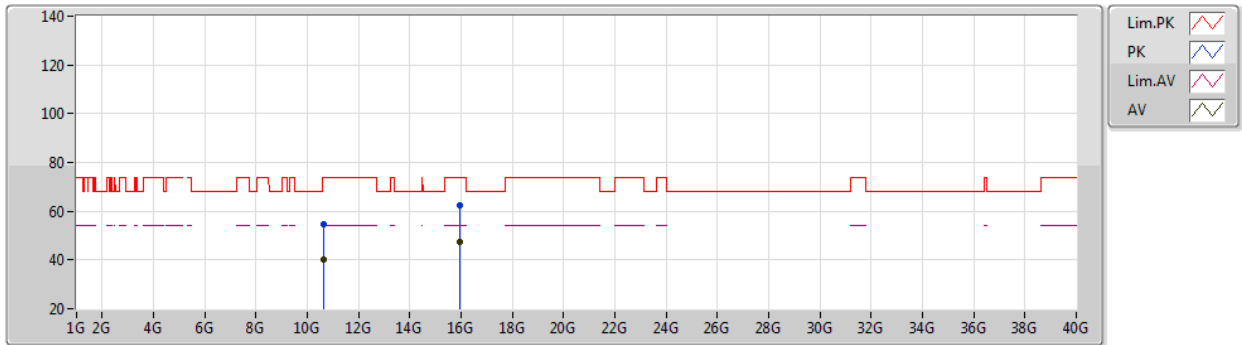
EUT Y_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.3166G	104.49	Inf	-Inf	97.33	3	Horizontal	131	1.71	-	33.73	5.04	31.61	
AV	5.3172G	92.78	Inf	-Inf	85.62	3	Horizontal	131	1.71	-	33.73	5.04	31.61	
PK	5.3512G	64.89	74.00	-9.11	57.65	3	Horizontal	131	1.71	-	33.80	5.02	31.58	
AV	5.35G	46.42	54.00	-7.58	39.17	3	Horizontal	131	1.71	-	33.80	5.03	31.58	

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5320MHz_TX



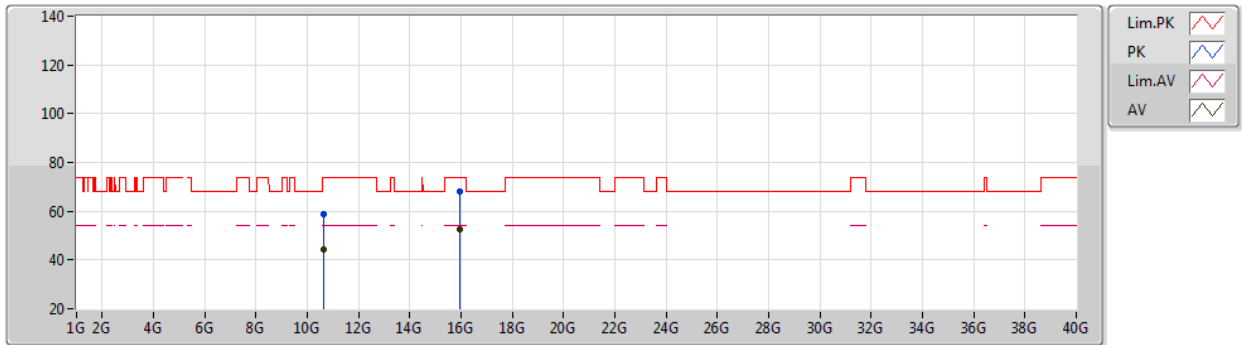
EUT X_1TX
Setting 17
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.65068G	54.74	74.00	-19.26	41.57	3	Vertical	182	1.77	-	38.45	7.33	32.61
AV	10.6394G	40.23	54.00	-13.77	27.06	3	Vertical	182	1.77	-	38.46	7.32	32.61
PK	15.95892G	62.23	74.00	-11.77	48.56	3	Vertical	155	1.87	-	37.36	9.19	32.88
AV	15.9624G	47.32	54.00	-6.68	33.65	3	Vertical	155	1.87	-	37.36	9.19	32.88

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5320MHz_TX



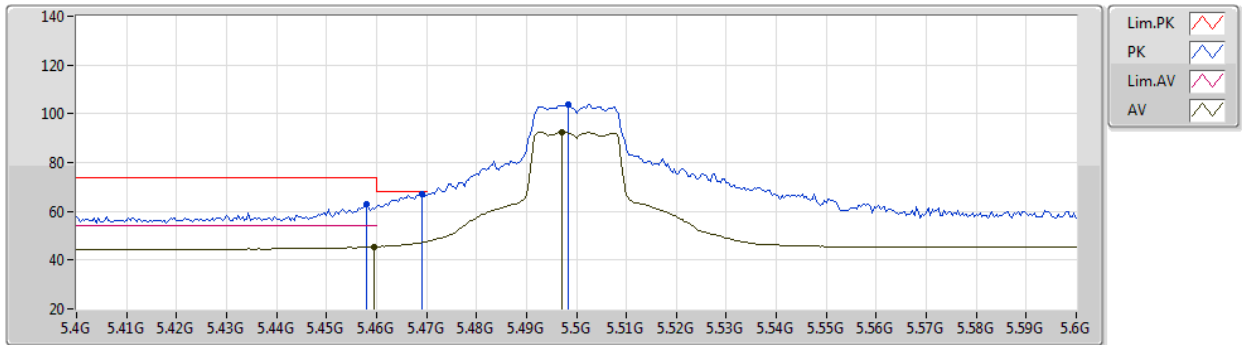
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Setting 17
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.64042G	58.93	74.00	-15.07	45.76	3	Horizontal	175	2.32	-	38.46	7.32	32.61
AV	10.6394G	44.48	54.00	-9.52	31.31	3	Horizontal	175	2.32	-	38.46	7.32	32.61
PK	15.95892G	67.97	74.00	-6.03	54.30	3	Horizontal	215	2.01	-	37.36	9.19	32.88
AV	15.96222G	52.76	54.00	-1.24	39.09	3	Horizontal	215	2.01	-	37.36	9.19	32.88

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5500MHz_TX



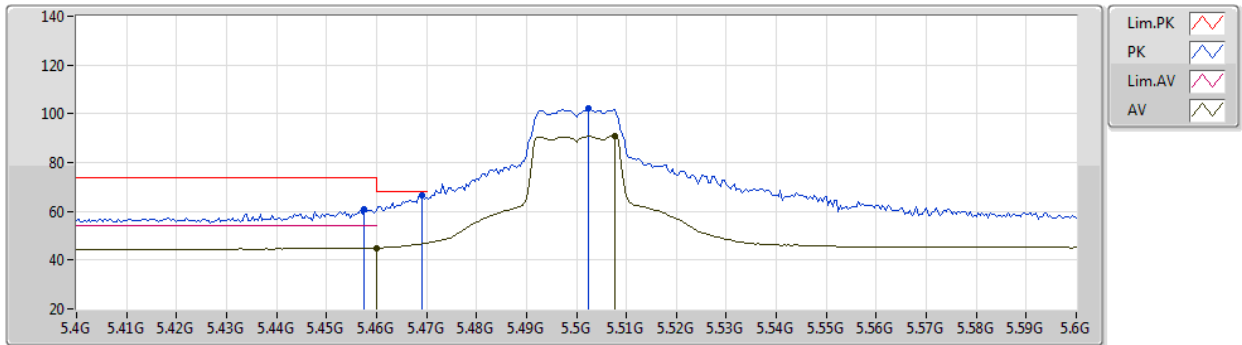
EUT Y_1TX
Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.458G	62.81	74.00	-11.19	55.27	3	Vertical	255	2.65	-	33.98	5.06	31.50	
AV	5.4596G	45.40	54.00	-8.60	37.86	3	Vertical	255	2.65	-	33.98	5.06	31.50	
PK	5.4692G	66.97	68.20	-1.23	59.43	3	Vertical	255	2.65	-	33.96	5.07	31.49	
PK	5.4984G	103.98	Inf	-Inf	96.45	3	Vertical	255	2.65	-	33.90	5.10	31.47	
AV	5.4972G	92.58	Inf	-Inf	85.04	3	Vertical	255	2.65	-	33.91	5.10	31.47	

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5500MHz_TX



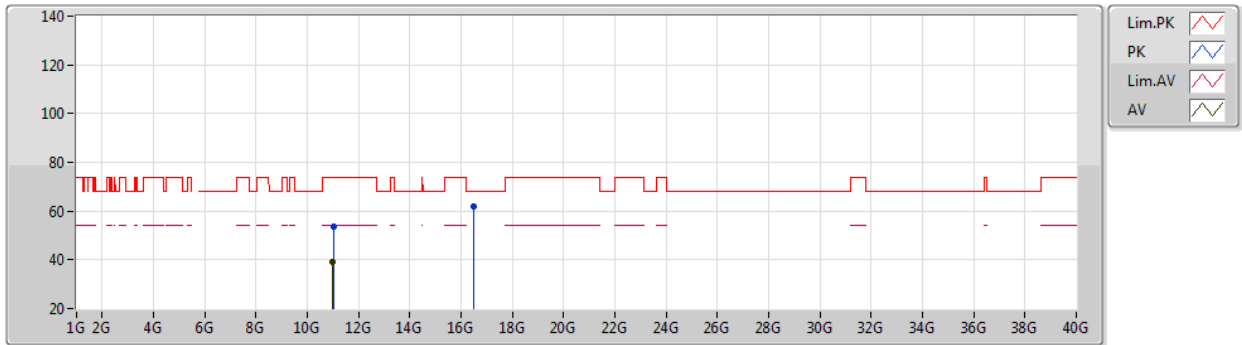
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Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4576G	60.87	74.00	-13.13	53.33	3	Horizontal	141	1.55	-	33.98	5.06	31.50
AV	5.46G	45.00	54.00	-9.00	37.46	3	Horizontal	141	1.55	-	33.98	5.06	31.50
PK	5.4692G	66.74	68.20	-1.46	59.20	3	Horizontal	141	1.55	-	33.96	5.07	31.49
PK	5.5024G	102.12	Inf	-Inf	94.59	3	Horizontal	141	1.55	-	33.90	5.10	31.47
AV	5.5076G	90.98	Inf	-Inf	83.44	3	Horizontal	141	1.55	-	33.90	5.11	31.47

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5500MHz_TX



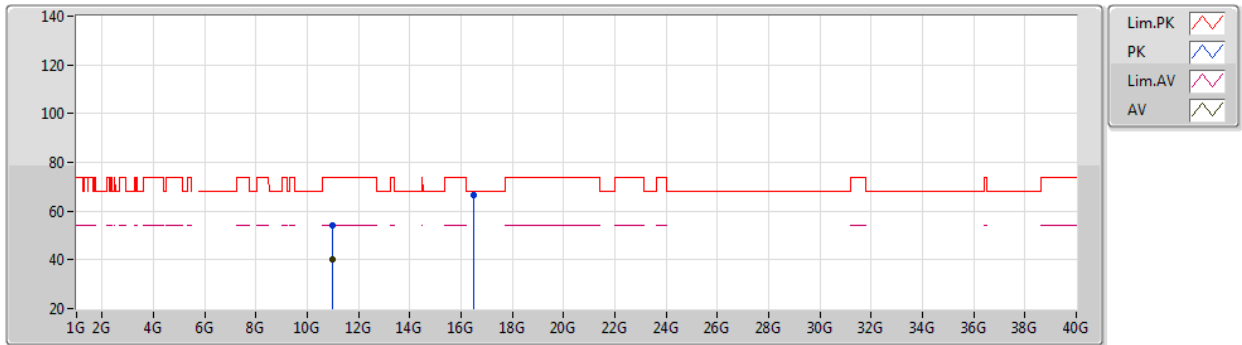
EUT X_1TX
Setting 16
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.01302G	53.68	74.00	-20.32	40.48	3	Vertical	200	2.01	-	38.51	7.45	32.76
AV	11.00504G	39.37	54.00	-14.63	26.17	3	Vertical	200	2.01	-	38.51	7.45	32.76
PK	16.49904G	61.72	68.20	-6.48	46.63	3	Vertical	156	1.98	-	38.80	9.25	32.96

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5500MHz_TX



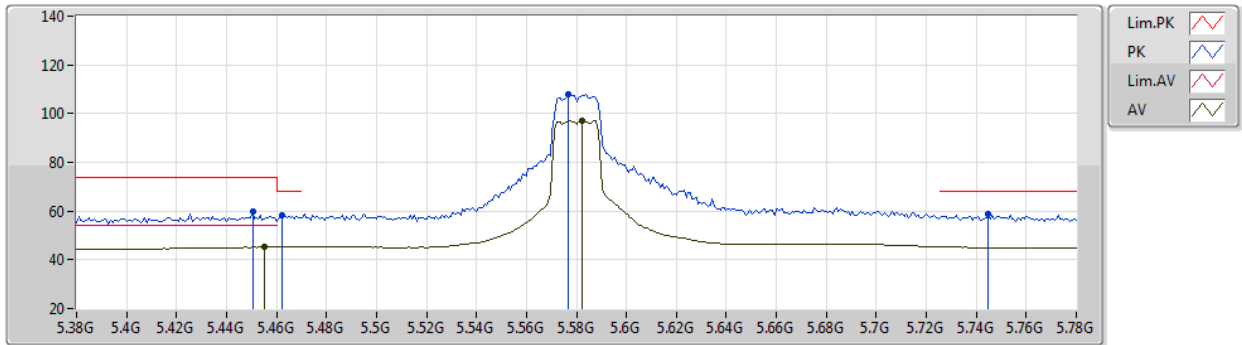
EUT X_1TX
Setting 16
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.99928G	54.06	74.00	-19.94	40.87	3	Horizontal	246	2.87	-	38.50	7.45	32.76
AV	11.00042G	39.97	54.00	-14.03	26.78	3	Horizontal	246	2.87	-	38.50	7.45	32.76
PK	16.49892G	66.79	68.20	-1.41	51.70	3	Horizontal	194	2.39	-	38.80	9.25	32.96

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5580MHz_TX



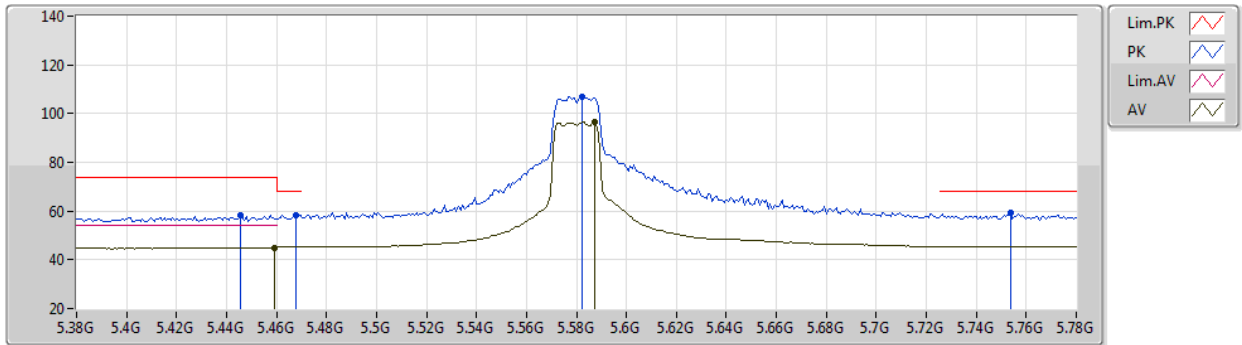
EUT Y_1TX
Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4504G	59.68	74.00	-14.32	52.14	3	Vertical	221	2.85	-	34.00	5.05	31.51
AV	5.4552G	45.21	54.00	-8.79	37.66	3	Vertical	221	2.85	-	33.99	5.06	31.50
PK	5.4624G	58.45	68.20	-9.75	50.91	3	Vertical	221	2.85	-	33.98	5.06	31.50
PK	5.5768G	108.07	Inf	-Inf	100.46	3	Vertical	221	2.85	-	33.90	5.18	31.47
AV	5.5824G	97.28	Inf	-Inf	89.67	3	Vertical	221	2.85	-	33.90	5.18	31.47
PK	5.7448G	58.65	68.20	-9.55	51.25	3	Vertical	221	2.85	-	33.80	5.06	31.46

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5580MHz_TX



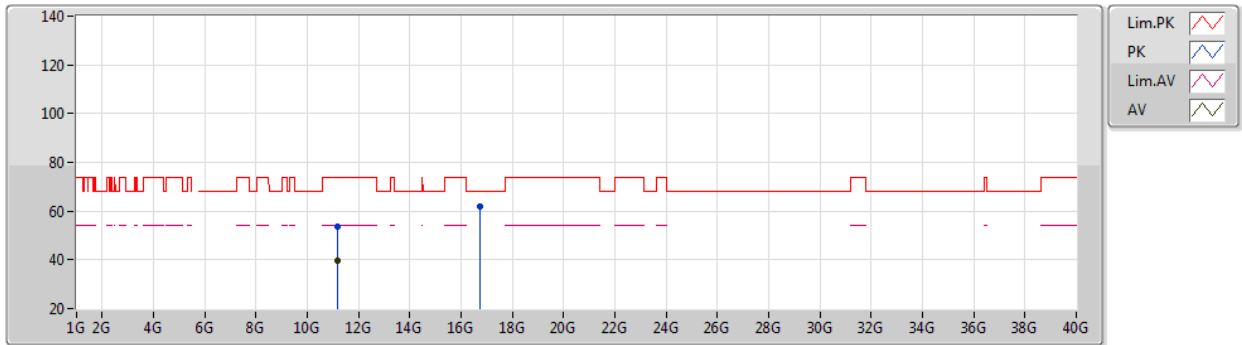
EUT V_1TX
Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4456G	58.31	74.00	-15.69	50.79	3	Horizontal	128	1.63	-	33.98	5.05	31.51
PK	5.468G	58.45	68.20	-9.75	50.91	3	Horizontal	128	1.63	-	33.96	5.07	31.49
AV	5.4592G	45.08	54.00	-8.92	37.54	3	Horizontal	128	1.63	-	33.98	5.06	31.50
PK	5.5824G	107.10	Inf	-Inf	99.49	3	Horizontal	128	1.63	-	33.90	5.18	31.47
AV	5.5872G	96.41	Inf	-Inf	88.79	3	Horizontal	128	1.63	-	33.90	5.19	31.47
PK	5.7536G	59.24	68.20	-8.96	51.85	3	Horizontal	128	1.63	-	33.80	5.05	31.46

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5580MHz_TX



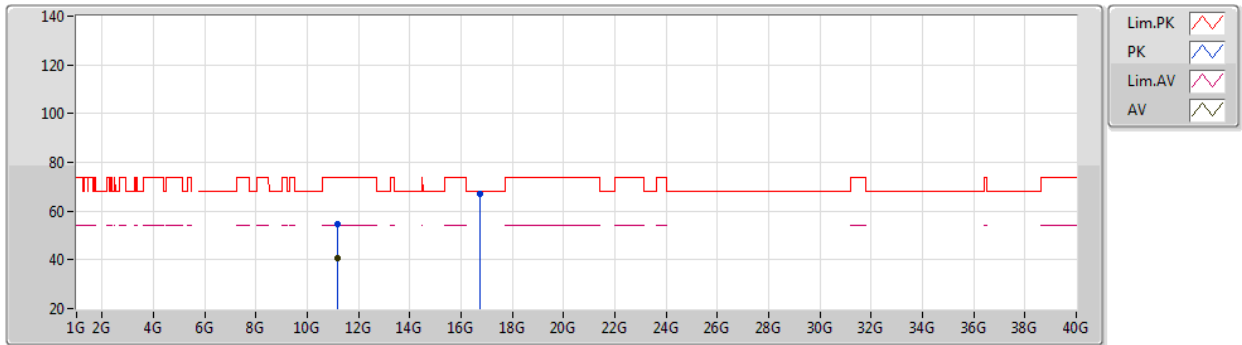
EUT X_1TX
Setting 18
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.16084G	53.44	74.00	-20.56	40.08	3	Vertical	216	2.89	-	38.66	7.51	32.81
AV	11.15892G	39.57	54.00	-14.43	26.21	3	Vertical	216	2.89	-	38.66	7.51	32.81
PK	16.73904G	62.06	68.20	-6.14	45.68	3	Vertical	160	1.80	-	40.07	9.27	32.96

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5580MHz_TX



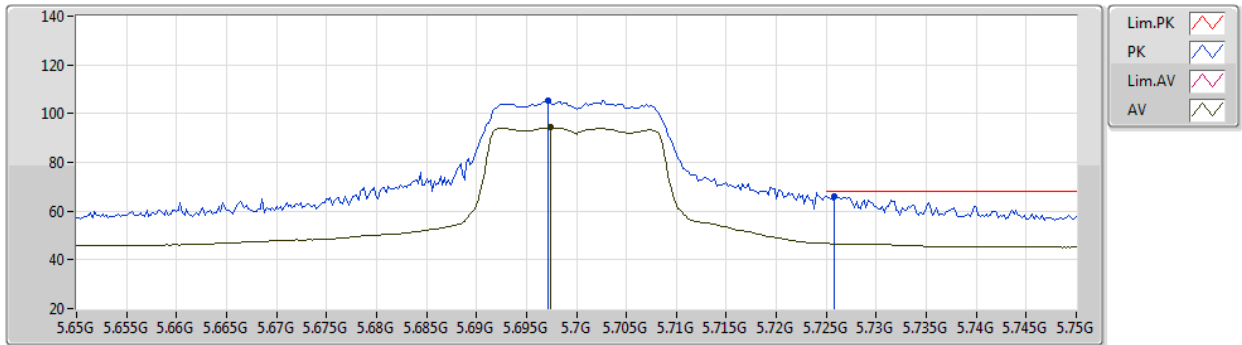
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Setting 18
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.15796G	54.80	74.00	-19.20	41.44	3	Horizontal	228	1.90	-	38.66	7.51	32.81
AV	11.15952G	40.82	54.00	-13.18	27.46	3	Horizontal	228	1.90	-	38.66	7.51	32.81
PK	16.73892G	66.96	68.20	-1.24	50.58	3	Horizontal	195	2.36	-	40.07	9.27	32.96

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5700MHz_TX



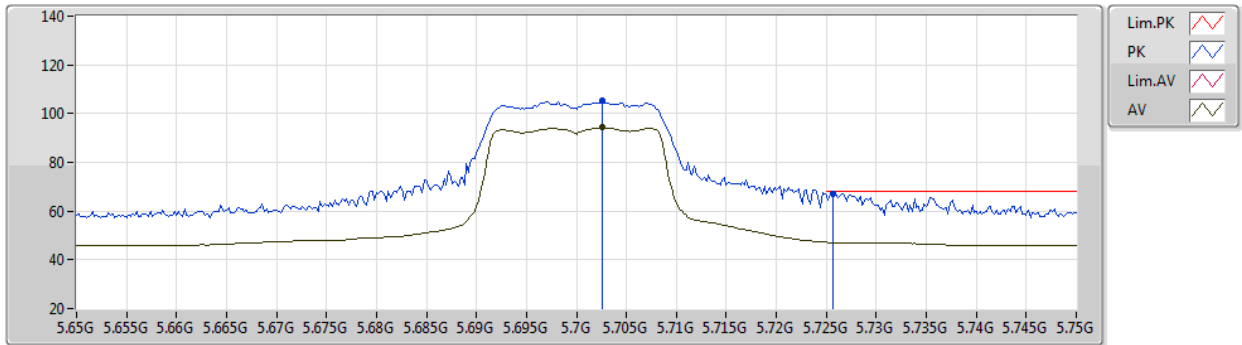
EUT V_1TX
Setting 15
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6972G	105.20	Inf	-Inf	97.75	3	Vertical	243	2.84	-	33.81	5.10	31.46
AV	5.6974G	94.27	Inf	-Inf	86.82	3	Vertical	243	2.84	-	33.81	5.10	31.46
PK	5.7258G	66.20	68.20	-2.00	58.79	3	Vertical	243	2.84	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5700MHz_TX



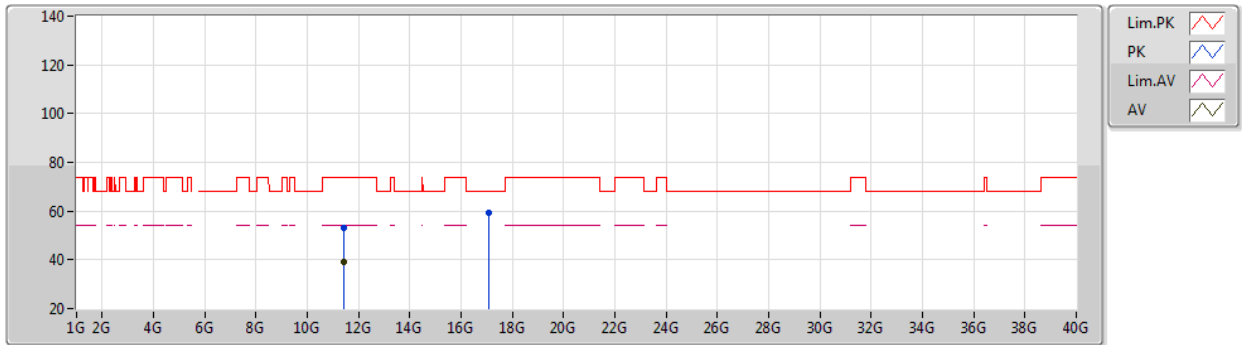
EUT_V_1TX
Setting 15
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7026G	105.32	Inf	-Inf	97.88	3	Horizontal	143	1.56	-	33.80	5.10	31.46
AV	5.7026G	94.24	Inf	-Inf	86.80	3	Horizontal	143	1.56	-	33.80	5.10	31.46
PK	5.7256G	67.00	68.20	-1.20	59.59	3	Horizontal	143	1.56	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5700MHz_TX



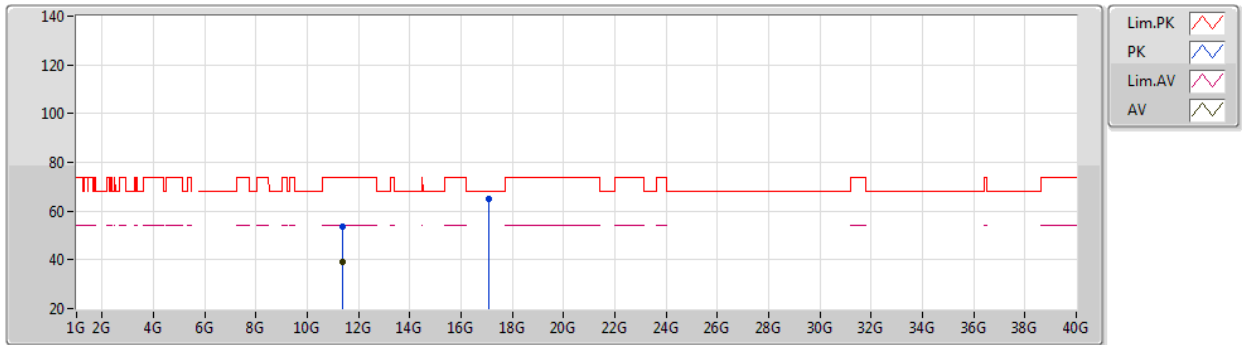
EUT X_1TX
Setting 15
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.41032G	53.11	74.00	-20.89	39.60	3	Vertical	308	1.80	-	38.82	7.59	32.90
AV	11.41194G	38.93	54.00	-15.07	25.42	3	Vertical	308	1.80	-	38.82	7.59	32.90
PK	17.10576G	59.49	68.20	-8.71	41.40	3	Vertical	153	1.88	-	41.73	9.31	32.95

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5700MHz_TX



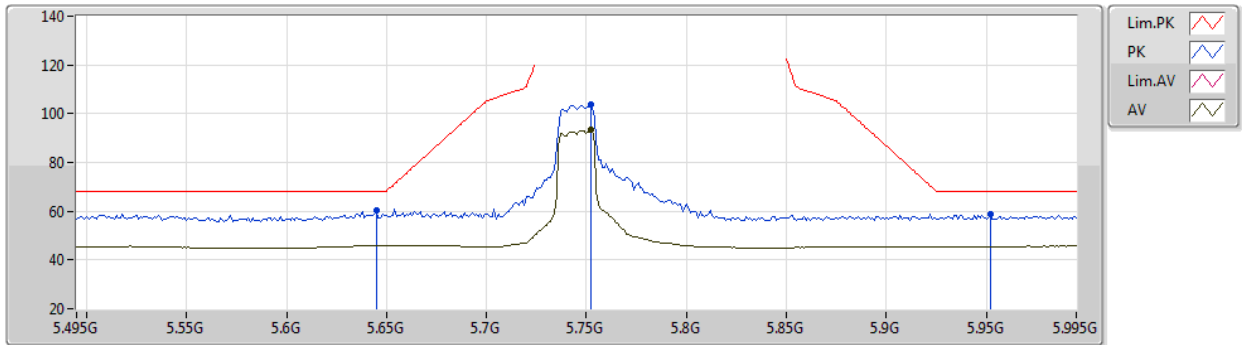
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Setting 15
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39442G	53.79	74.00	-20.21	40.30	3	Horizontal	213	1.80	-	38.79	7.59	32.89
AV	11.40078G	39.16	54.00	-14.84	25.67	3	Horizontal	213	1.80	-	38.80	7.59	32.90
PK	17.09892G	65.25	68.20	-2.95	47.20	3	Horizontal	198	2.34	-	41.69	9.31	32.95

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5745MHz_TX

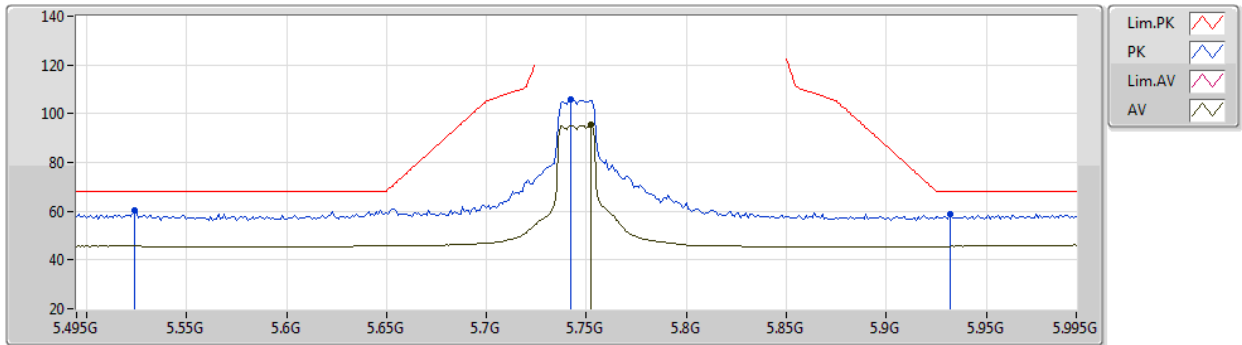

EUT Y_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.645G	60.39	68.20	-7.81	52.79	3	Vertical	215	2.91	-	33.90	5.16	31.46
PK	5.752G	103.63	Inf	-Inf	96.24	3	Vertical	215	2.91	-	33.80	5.05	31.46
AV	5.752G	93.26	Inf	-Inf	85.87	3	Vertical	215	2.91	-	33.80	5.05	31.46
PK	5.952G	58.61	68.20	-9.59	50.50	3	Vertical	215	2.91	-	34.10	5.46	31.45

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5745MHz_TX



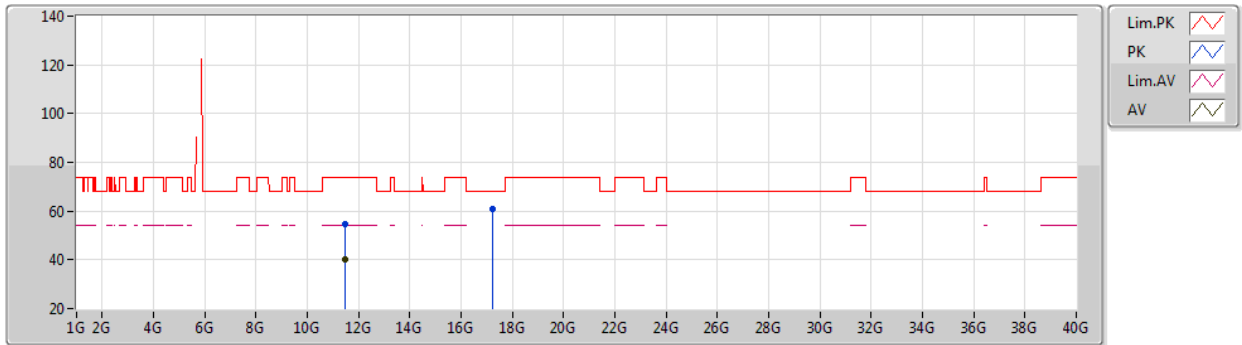
EUT Y_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.524G	60.28	68.20	-7.92	52.73	3	Horizontal	129	1.63	-	33.90	5.12	31.47
PK	5.742G	106.00	Inf	-Inf	98.60	3	Horizontal	129	1.63	-	33.80	5.06	31.46
AV	5.752G	95.47	Inf	-Inf	88.08	3	Horizontal	129	1.63	-	33.80	5.05	31.46
PK	5.932G	58.79	68.20	-9.41	50.74	3	Horizontal	129	1.63	-	34.10	5.40	31.45

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5745MHz_TX



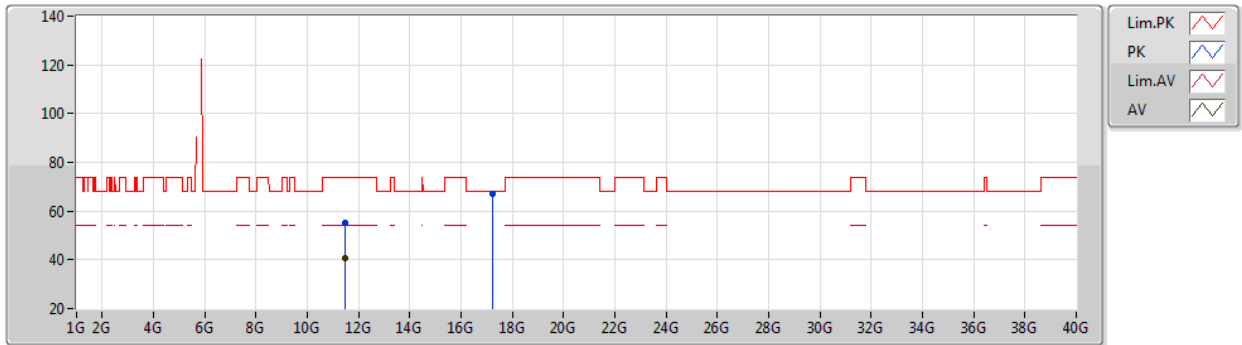
EUT X_1TX
Setting 17
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4858G	54.48	74.00	-19.52	40.82	3	Vertical	197	1.03	-	38.97	7.62	32.93
AV	11.48976G	40.00	54.00	-14.00	26.33	3	Vertical	197	1.03	-	38.98	7.62	32.93
PK	17.23962G	61.03	68.20	-7.17	42.28	3	Vertical	169	1.20	-	42.36	9.32	32.93

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5745MHz_TX



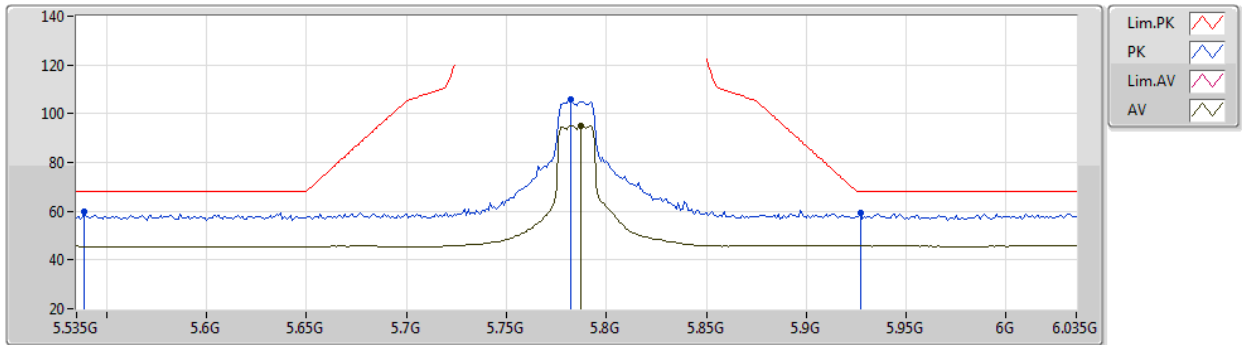
EUT X_1TX
Setting 17
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49978G	54.97	74.00	-19.03	41.28	3	Horizontal	236	1.89	-	39.00	7.62	32.93
AV	11.4897G	40.76	54.00	-13.24	27.09	3	Horizontal	236	1.89	-	38.98	7.62	32.93
PK	17.23392G	67.00	68.20	-1.20	48.27	3	Horizontal	198	1.97	-	42.34	9.32	32.93

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5785MHz_TX



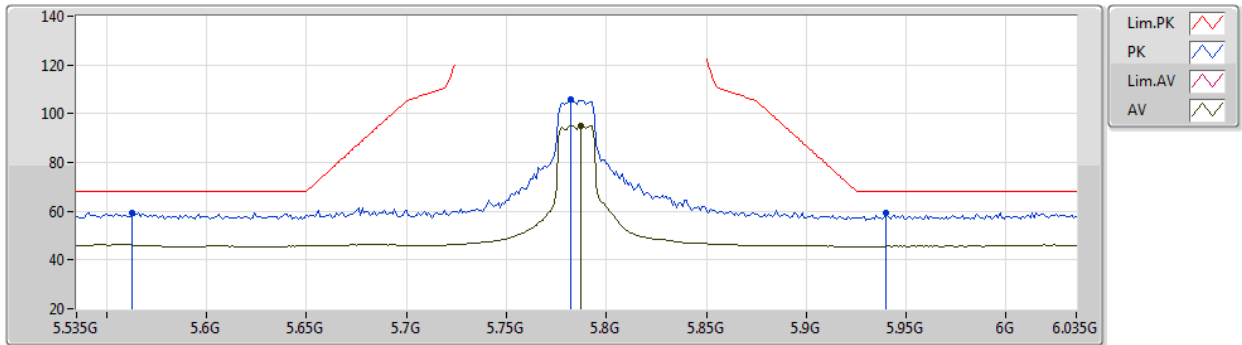
EUT Y_1TX
Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.539G	59.70	68.20	-8.50	52.13	3	Vertical	228	2.30	-	33.90	5.14	31.47
PK	5.782G	105.70	Inf	-Inf	98.34	3	Vertical	228	2.30	-	33.80	5.02	31.46
AV	5.787G	94.94	Inf	-Inf	87.59	3	Vertical	228	2.30	-	33.80	5.01	31.46
PK	5.927G	59.24	68.20	-8.96	51.21	3	Vertical	228	2.30	-	34.10	5.38	31.45

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5785MHz_TX



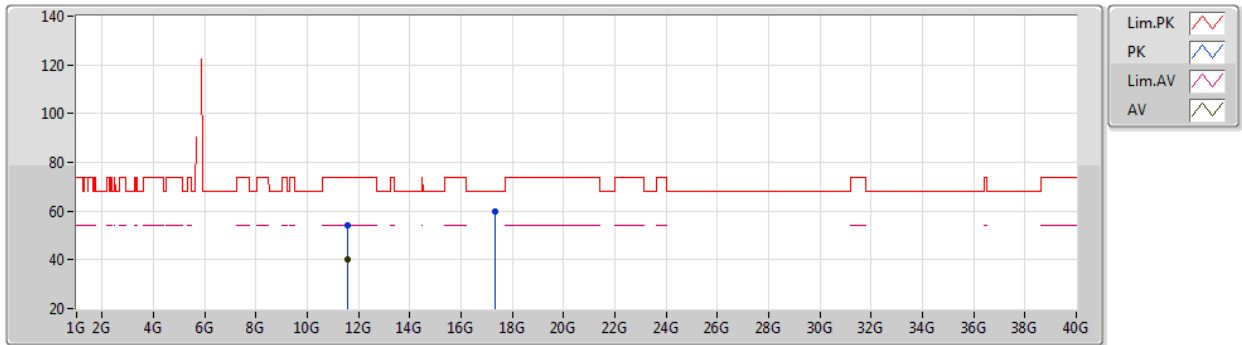
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Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.563G	59.48	68.20	-8.72	51.89	3	Horizontal	131	1.77	-	33.90	5.16	31.47
PK	5.782G	105.84	Inf	-Inf	98.48	3	Horizontal	131	1.77	-	33.80	5.02	31.46
AV	5.787G	95.04	Inf	-Inf	87.69	3	Horizontal	131	1.77	-	33.80	5.01	31.46
PK	5.94G	59.20	68.20	-9.00	51.13	3	Horizontal	131	1.77	-	34.10	5.42	31.45

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5785MHz_TX



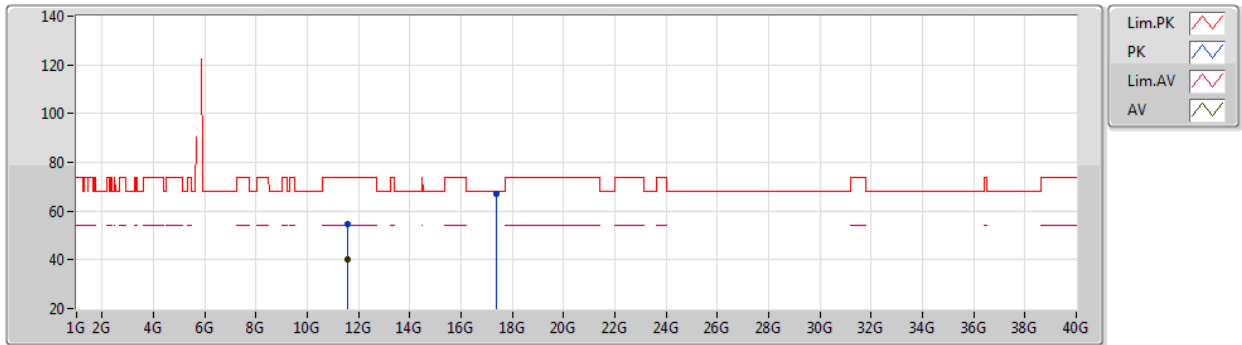
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Setting 18
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.57348G	54.07	74.00	-19.93	40.13	3	Vertical	199	1.00	-	39.22	7.65	32.93
AV	11.57018G	39.94	54.00	-14.06	26.01	3	Vertical	199	1.00	-	39.21	7.65	32.93
PK	17.35062G	59.93	68.20	-8.27	40.51	3	Vertical	154	1.80	-	43.00	9.34	32.92

802.11a_Nss1,(6Mbps)_1TX

15/01/2021

5785MHz_TX



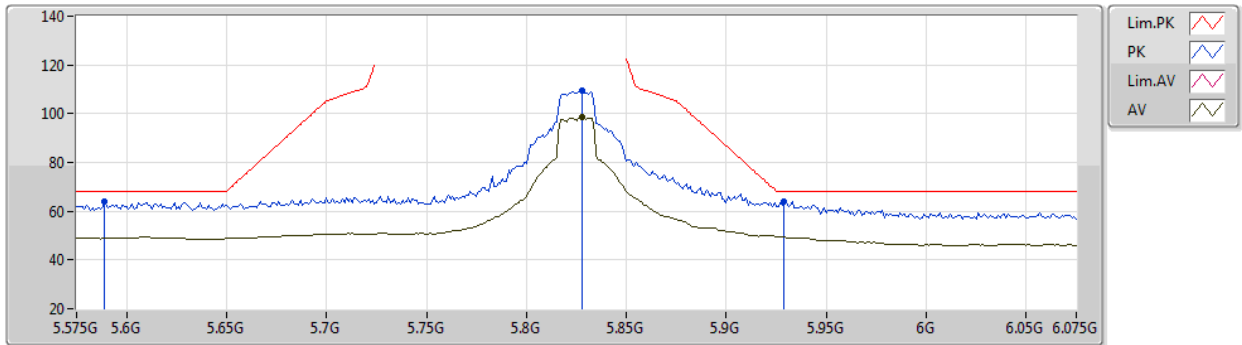
EUT X_1TX
Setting 18
02-B-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.56838G	54.77	74.00	-19.23	40.84	3	Horizontal	235	1.88	-	39.21	7.65	32.93
AV	11.57012G	40.39	54.00	-13.61	26.46	3	Horizontal	235	1.88	-	39.21	7.65	32.93
PK	17.35386G	66.91	68.20	-1.29	47.46	3	Horizontal	209	1.99	-	43.03	9.34	32.92

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5825MHz_TX

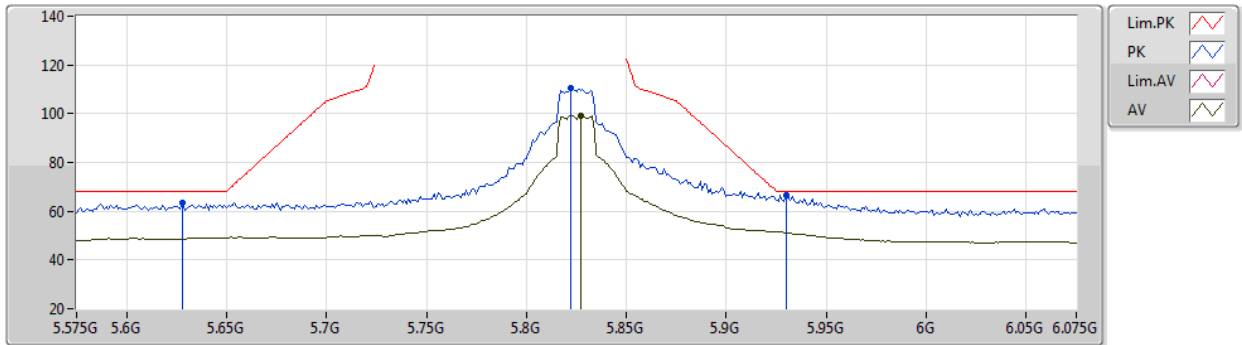

EUT_V_1TX
Setting 24
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.589G	63.82	68.20	-4.38	56.20	3	Vertical	261	2.84	-	33.90	5.19	31.47
PK	5.828G	109.35	Inf	-Inf	101.87	3	Vertical	261	2.84	-	33.86	5.08	31.46
AV	5.828G	98.63	Inf	-Inf	91.15	3	Vertical	261	2.84	-	33.86	5.08	31.46
PK	5.929G	63.98	68.20	-4.22	55.94	3	Vertical	261	2.84	-	34.10	5.39	31.45

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5825MHz_TX



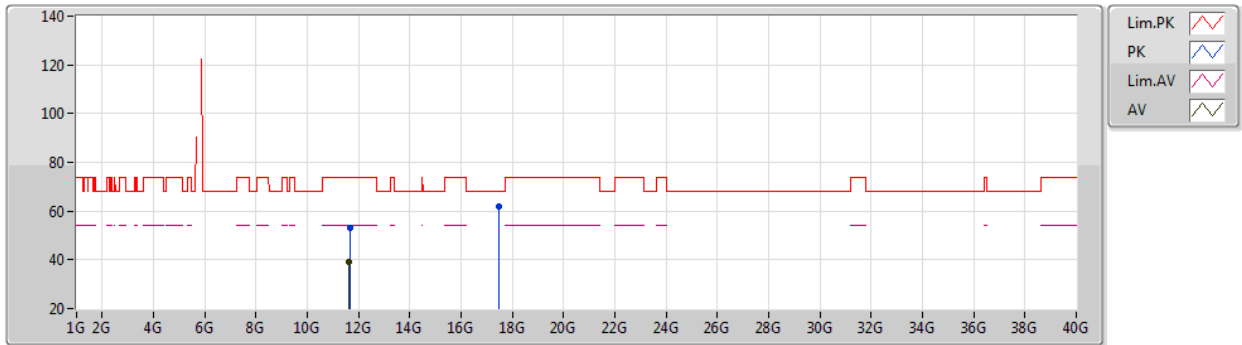
EUT_V_1TX
Setting 24
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.628G	63.52	68.20	-4.68	55.91	3	Horizontal	143	1.69	-	33.90	5.17	31.46
PK	5.822G	110.48	Inf	-Inf	103.03	3	Horizontal	143	1.69	-	33.84	5.07	31.46
AV	5.827G	99.23	Inf	-Inf	91.76	3	Horizontal	143	1.69	-	33.85	5.08	31.46
PK	5.93G	66.70	68.20	-1.50	58.66	3	Horizontal	143	1.69	-	34.10	5.39	31.45

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5825MHz_TX



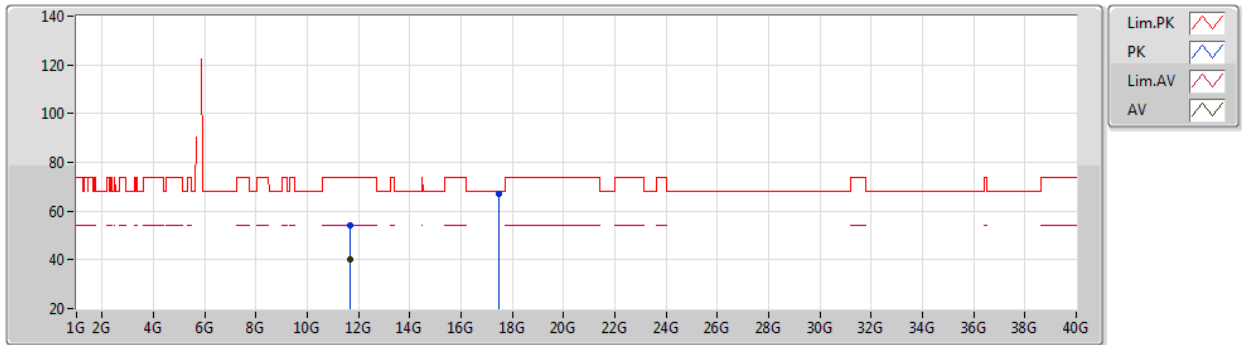
EUT X_1TX
Setting 24
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65366G	53.04	74.00	-20.96	38.88	3	Vertical	36	2.21	-	39.41	7.68	32.93
AV	11.64382G	39.37	54.00	-14.63	25.23	3	Vertical	36	2.21	-	39.39	7.68	32.93
PK	17.48436G	61.67	68.20	-6.53	41.23	3	Vertical	157	1.80	-	43.99	9.35	32.90

802.11a_Nss1,(6Mbps)_1TX

14/01/2021

5825MHz_TX



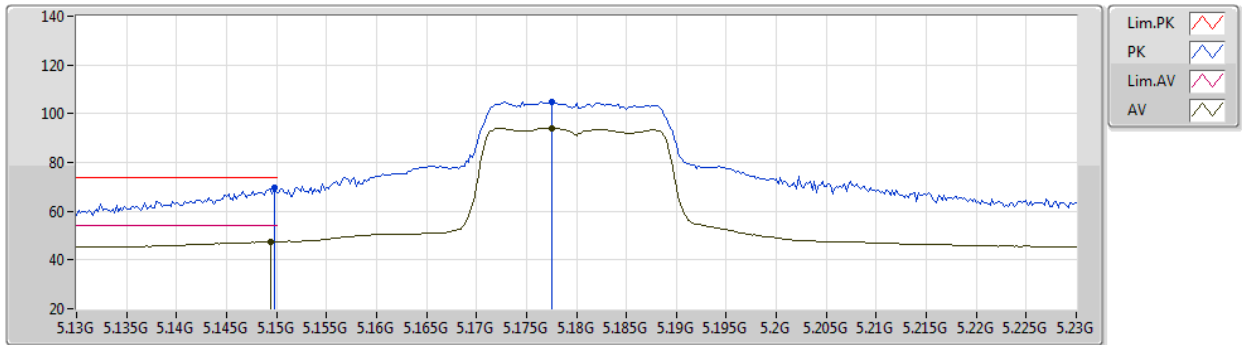
EUT X_1TX
Setting 24
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.64862G	54.02	74.00	-19.98	39.87	3	Horizontal	252	1.66	-	39.40	7.68	32.93
AV	11.65012G	40.32	54.00	-13.68	26.17	3	Horizontal	252	1.66	-	39.40	7.68	32.93
PK	17.47392G	67.11	68.20	-1.09	46.74	3	Horizontal	209	1.95	-	43.92	9.35	32.90

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5180MHz_TX



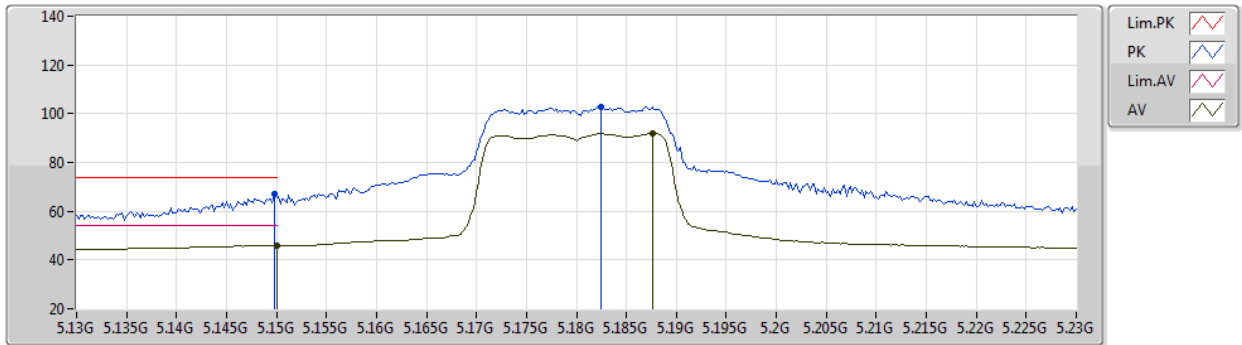
EUT_V_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1498G	69.89	74.00	-4.11	63.12	3	Vertical	261	1.45	-	33.50	5.00	31.73
AV	5.1494G	47.49	54.00	-6.51	40.72	3	Vertical	261	1.45	-	33.50	5.00	31.73
PK	5.1776G	105.01	Inf	-Inf	98.16	3	Vertical	261	1.45	-	33.50	5.06	31.71
AV	5.1776G	94.17	Inf	-Inf	87.32	3	Vertical	261	1.45	-	33.50	5.06	31.71

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5180MHz_TX

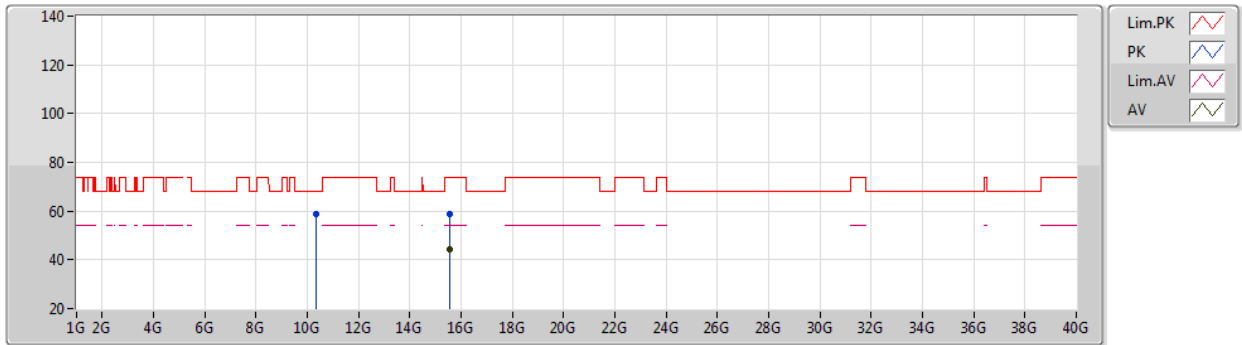

EUT Y_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1498G	67.28	74.00	-6.72	60.51	3	Horizontal	128	2.35	-	33.50	5.00	31.73
AV	5.15G	45.94	54.00	-8.06	39.17	3	Horizontal	128	2.35	-	33.50	5.00	31.73
PK	5.1824G	102.96	Inf	-Inf	96.11	3	Horizontal	128	2.35	-	33.50	5.06	31.71
AV	5.1876G	91.99	Inf	-Inf	85.11	3	Horizontal	128	2.35	-	33.50	5.08	31.70

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5180MHz_TX

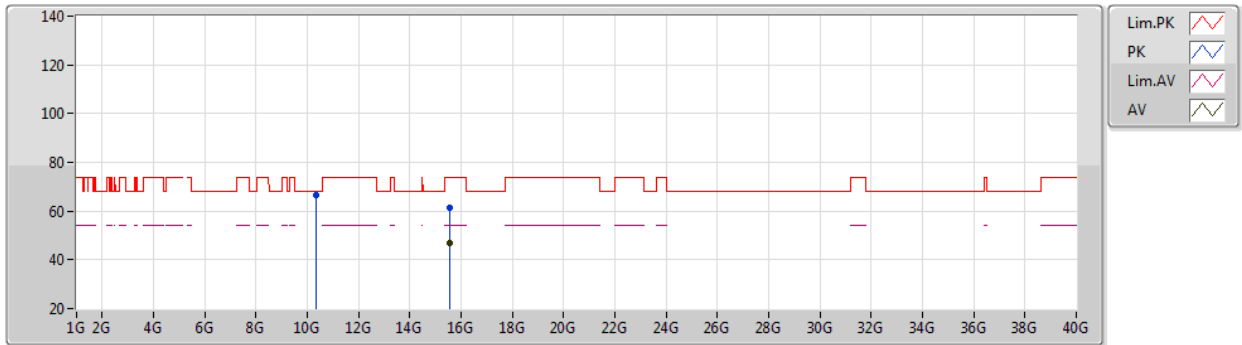

EUT X_1TX
Setting 17
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.35664G	58.80	68.20	-9.40	45.57	3	Vertical	216	2.04	-	38.54	7.22	32.53
PK	15.54252G	58.57	74.00	-15.43	44.74	3	Vertical	158	1.91	-	37.63	9.04	32.84
AV	15.54216G	44.10	54.00	-9.90	30.27	3	Vertical	158	1.91	-	37.63	9.04	32.84

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5180MHz_TX

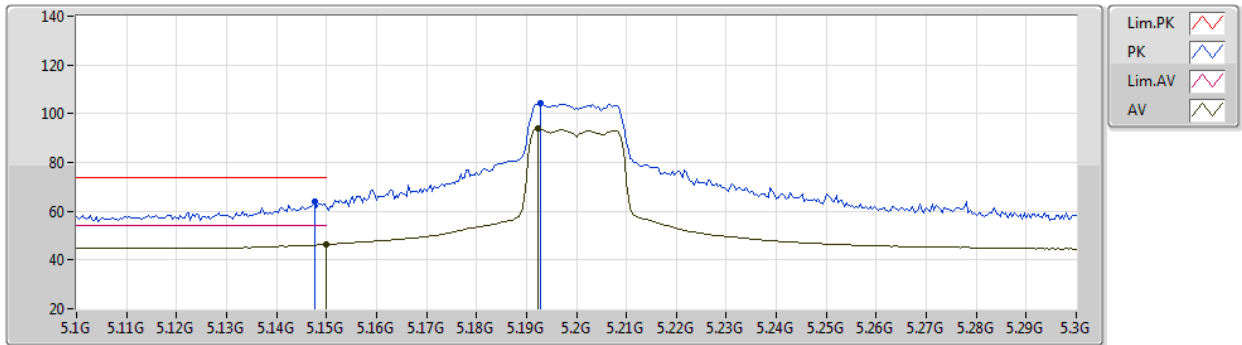

EUT X_1TX
Setting 17
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.35628G	66.58	68.20	-1.62	53.35	3	Horizontal	167	2.29	-	38.54	7.22	32.53
PK	15.53376G	61.32	74.00	-12.68	47.46	3	Horizontal	208	2.04	-	37.66	9.04	32.84
AV	15.54228G	46.65	54.00	-7.35	32.82	3	Horizontal	208	2.04	-	37.63	9.04	32.84

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5200MHz_TX

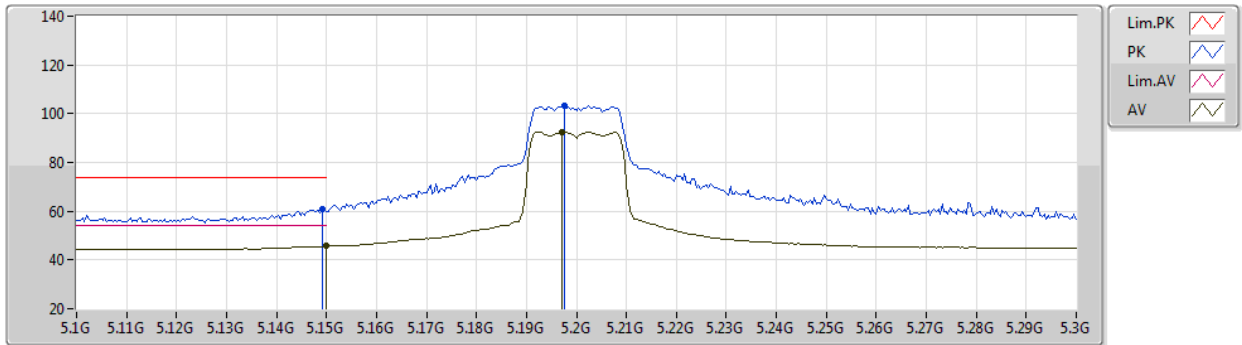

EUT_V_1TX
Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1476G	64.00	74.00	-10.00	57.23	3	Vertical	291	1.47	-	33.50	5.00	31.73
AV	5.15G	46.34	54.00	-7.66	39.57	3	Vertical	291	1.47	-	33.50	5.00	31.73
PK	5.1928G	104.54	Inf	-Inf	97.65	3	Vertical	291	1.47	-	33.50	5.09	31.70
AV	5.1924G	93.87	Inf	-Inf	86.99	3	Vertical	291	1.47	-	33.50	5.08	31.70

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5200MHz_TX

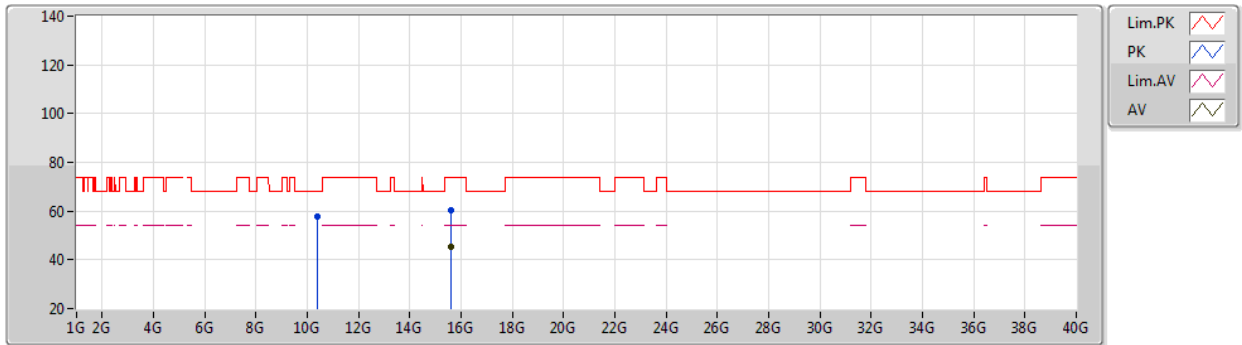

EUT Y_1TX
Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1492G	60.89	74.00	-13.11	54.12	3	Horizontal	129	2.49	-	33.50	5.00	31.73
AV	5.15G	45.61	54.00	-8.39	38.84	3	Horizontal	129	2.49	-	33.50	5.00	31.73
PK	5.1976G	103.47	Inf	-Inf	96.56	3	Horizontal	129	2.49	-	33.50	5.10	31.69
AV	5.1972G	92.54	Inf	-Inf	85.64	3	Horizontal	129	2.49	-	33.50	5.09	31.69

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5200MHz_TX

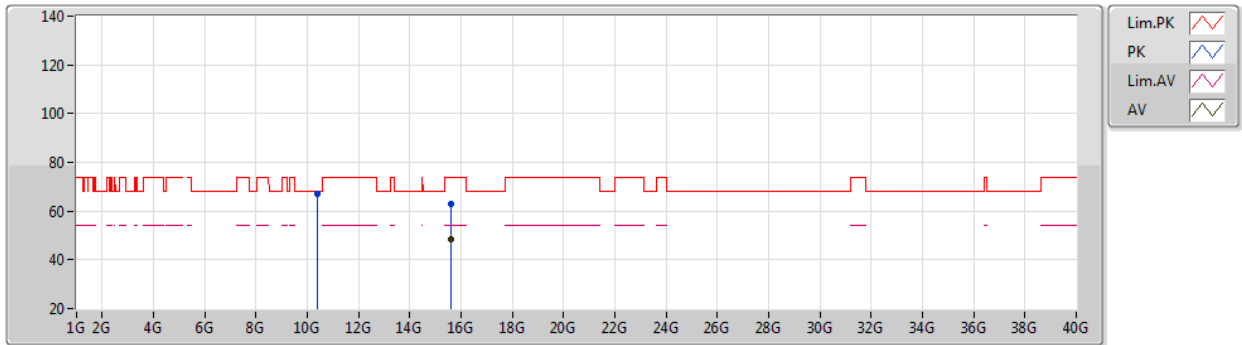

EUT X_1TX
Setting 18
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.39844G	57.86	68.20	-10.34	44.66	3	Vertical	159	2.03	-	38.50	7.24	32.54
PK	15.59796G	60.27	74.00	-13.73	46.65	3	Vertical	158	1.97	-	37.41	9.06	32.85
AV	15.6024G	45.12	54.00	-8.88	31.51	3	Vertical	158	1.97	-	37.40	9.06	32.85

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5200MHz_TX

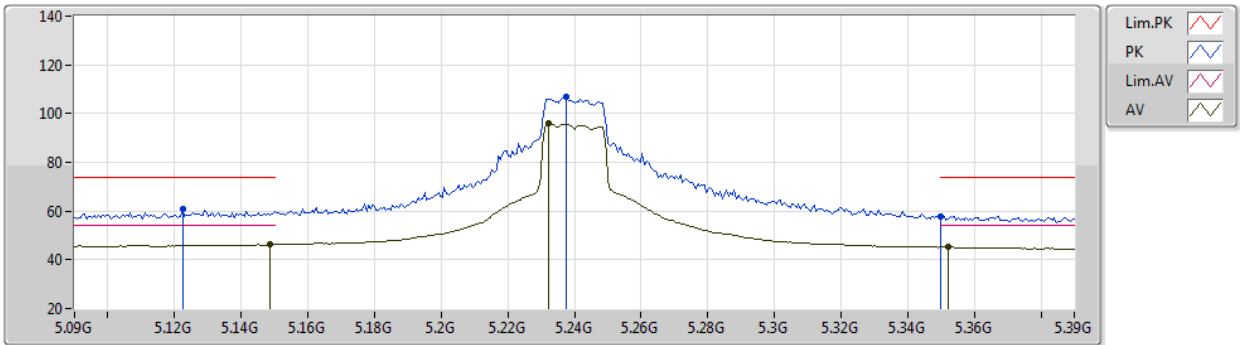

EUT X_1TX
Setting 18
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.39892G	67.07	68.20	-1.13	53.87	3	Horizontal	168	2.26	-	38.50	7.24	32.54
PK	15.5988G	62.86	74.00	-11.14	49.25	3	Horizontal	210	2.05	-	37.40	9.06	32.85
AV	15.60228G	48.25	54.00	-5.75	34.64	3	Horizontal	210	2.05	-	37.40	9.06	32.85

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5240MHz_TX

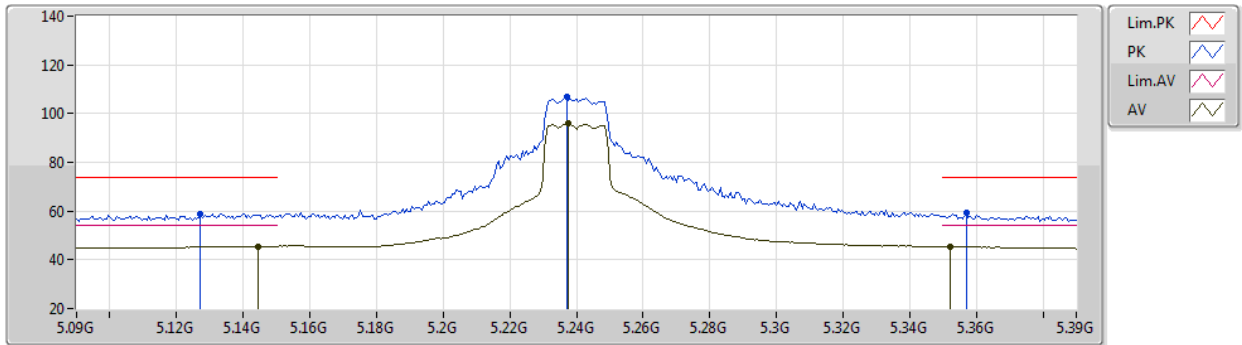

EUT Y_1TX
Setting 20
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1224G	60.93	74.00	-13.07	54.30	3	Vertical	290	1.44	-	33.44	4.94	31.75
AV	5.1488G	46.25	54.00	-7.75	39.48	3	Vertical	290	1.44	-	33.50	5.00	31.73
PK	5.2376G	106.78	Inf	-Inf	99.78	3	Vertical	290	1.44	-	33.58	5.08	31.66
AV	5.2322G	95.81	Inf	-Inf	88.84	3	Vertical	290	1.44	-	33.56	5.08	31.67
PK	5.35G	57.73	74.00	-16.27	50.49	3	Vertical	290	1.44	-	33.80	5.02	31.58
AV	5.3522G	45.24	54.00	-8.76	38.00	3	Vertical	290	1.44	-	33.80	5.02	31.58

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5240MHz_TX

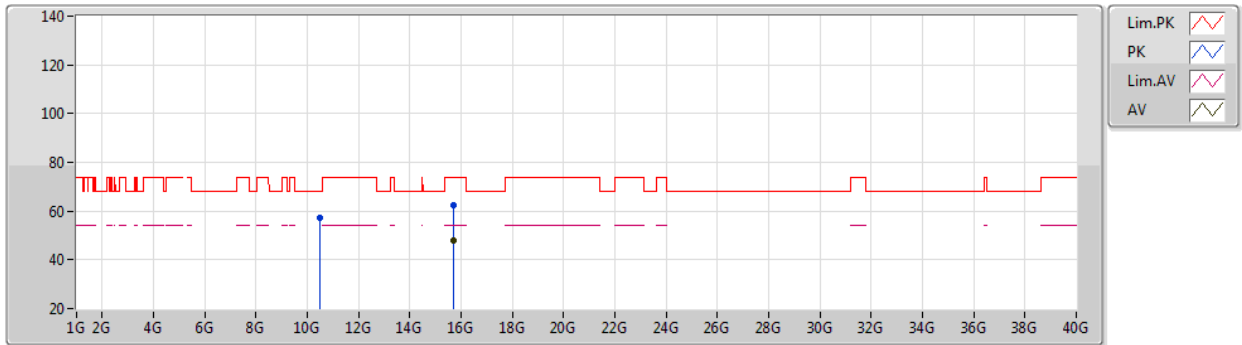

EUT Y_1TX
Setting 20
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1272G	58.80	74.00	-15.20	52.15	3	Horizontal	144	2.42	-	33.45	4.95	31.75
AV	5.1446G	45.60	54.00	-8.40	38.85	3	Horizontal	144	2.42	-	33.49	4.99	31.73
PK	5.237G	107.07	Inf	-Inf	100.08	3	Horizontal	144	2.42	-	33.57	5.08	31.66
AV	5.2376G	95.78	Inf	-Inf	88.78	3	Horizontal	144	2.42	-	33.58	5.08	31.66
PK	5.357G	59.24	74.00	-14.76	52.00	3	Horizontal	144	2.42	-	33.80	5.02	31.58
AV	5.3522G	45.40	54.00	-8.60	38.16	3	Horizontal	144	2.42	-	33.80	5.02	31.58

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5240MHz_TX

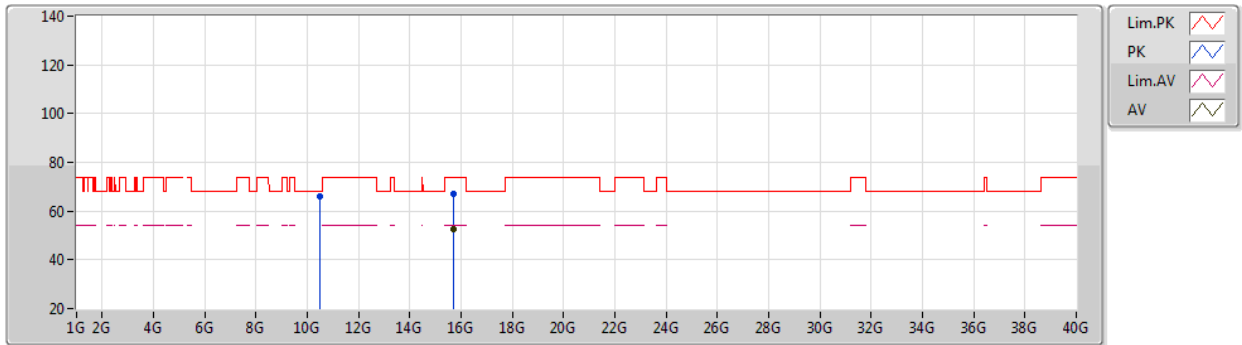

EUT X_1TX
Setting 20
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.48012G	57.08	68.20	-11.12	43.86	3	Vertical	108	1.96	-	38.50	7.27	32.55
PK	15.72144G	62.48	74.00	-11.52	48.78	3	Vertical	158	1.91	-	37.46	9.10	32.86
AV	15.71868G	47.87	54.00	-6.13	34.17	3	Vertical	158	1.91	-	37.46	9.10	32.86

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5240MHz_TX

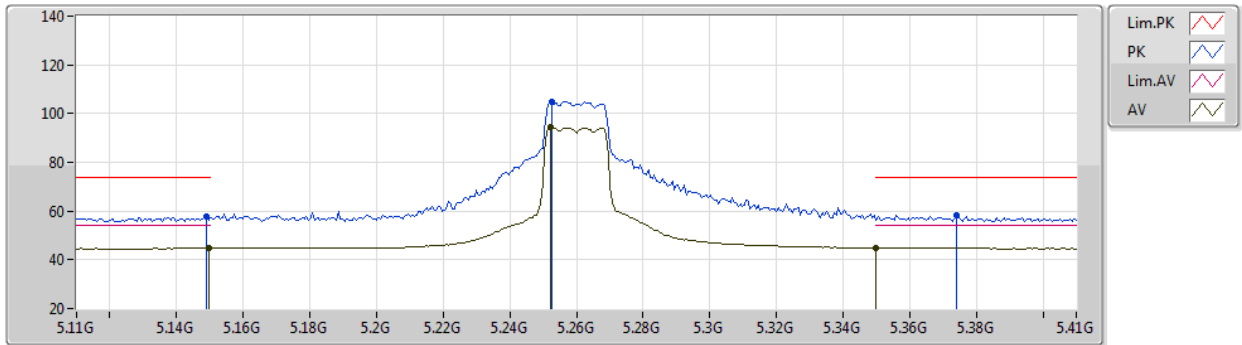

EUT X_1TX
Setting 20
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.47904G	66.29	68.20	-1.91	53.07	3	Horizontal	169	2.27	-	38.50	7.27	32.55
PK	15.72144G	67.30	74.00	-6.70	53.60	3	Horizontal	209	2.04	-	37.46	9.10	32.86
AV	15.72204G	52.72	54.00	-1.28	39.02	3	Horizontal	209	2.04	-	37.46	9.10	32.86

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5260MHz_TX

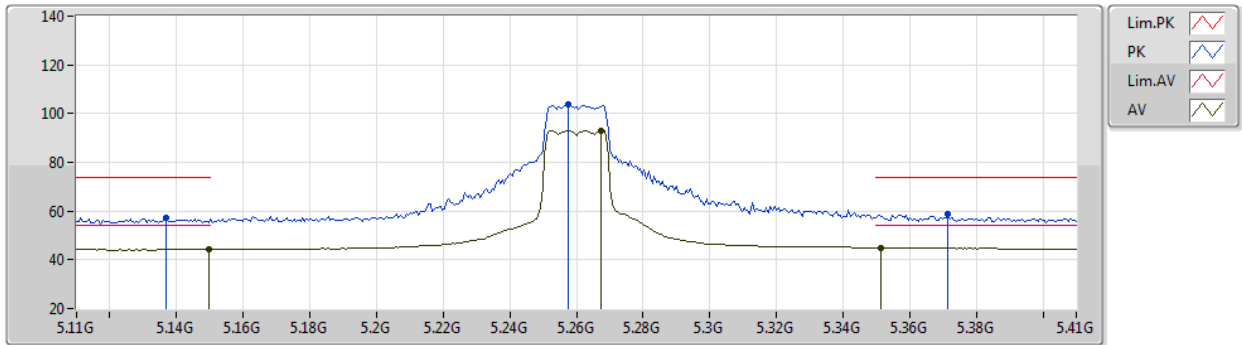

EUT Y_1TX
Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.149G	57.98	74.00	-16.02	51.21	3	Vertical	268	2.89	-	33.50	5.00	31.73
AV	5.1496G	44.95	54.00	-9.05	38.18	3	Vertical	268	2.89	-	33.50	5.00	31.73
PK	5.2528G	104.97	Inf	-Inf	97.94	3	Vertical	268	2.89	-	33.61	5.07	31.65
AV	5.2522G	94.45	Inf	-Inf	87.43	3	Vertical	268	2.89	-	33.60	5.07	31.65
PK	5.374G	58.48	74.00	-15.52	51.23	3	Vertical	268	2.89	-	33.80	5.01	31.56
AV	5.35G	44.94	54.00	-9.06	37.69	3	Vertical	268	2.89	-	33.80	5.03	31.58

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5260MHz_TX

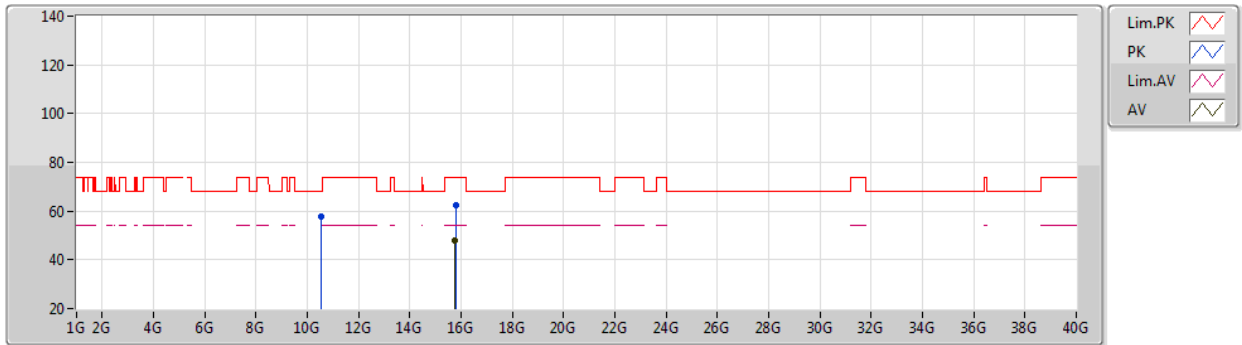

EUT Y_1TX
Setting 18
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.137G	57.17	74.00	-16.83	50.47	3	Horizontal	129	1.77	-	33.47	4.97	31.74
AV	5.1496G	44.38	54.00	-9.62	37.61	3	Horizontal	129	1.77	-	33.50	5.00	31.73
PK	5.2576G	103.84	Inf	-Inf	96.80	3	Horizontal	129	1.77	-	33.62	5.07	31.65
AV	5.2672G	93.03	Inf	-Inf	85.97	3	Horizontal	129	1.77	-	33.63	5.07	31.64
PK	5.3716G	58.74	74.00	-15.26	51.50	3	Horizontal	129	1.77	-	33.80	5.01	31.57
AV	5.3512G	45.02	54.00	-8.98	37.78	3	Horizontal	129	1.77	-	33.80	5.02	31.58

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5260MHz_TX

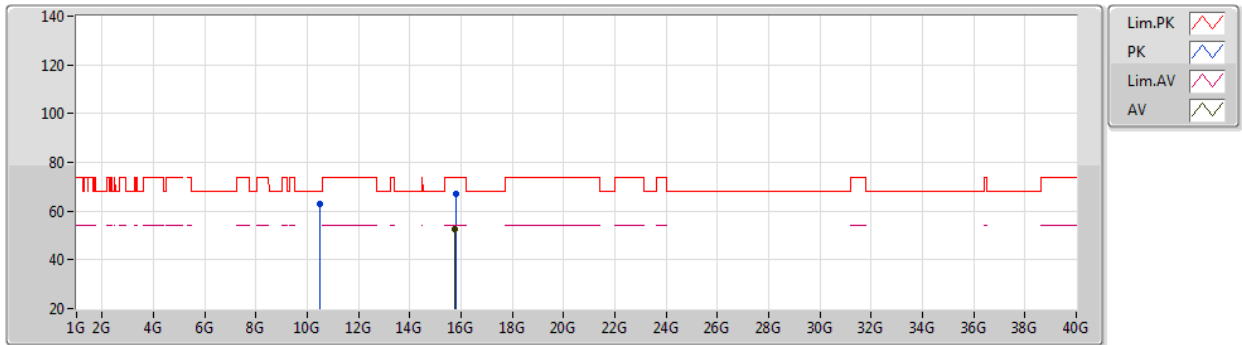

EUT X_1TX
Setting 18
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.51832G	57.61	68.20	-10.59	44.39	3	Vertical	157	2.04	-	38.50	7.28	32.56
PK	15.78816G	62.37	74.00	-11.63	48.78	3	Vertical	152	1.89	-	37.32	9.13	32.86
AV	15.77748G	47.77	54.00	-6.23	34.16	3	Vertical	152	1.89	-	37.35	9.12	32.86

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5260MHz_TX

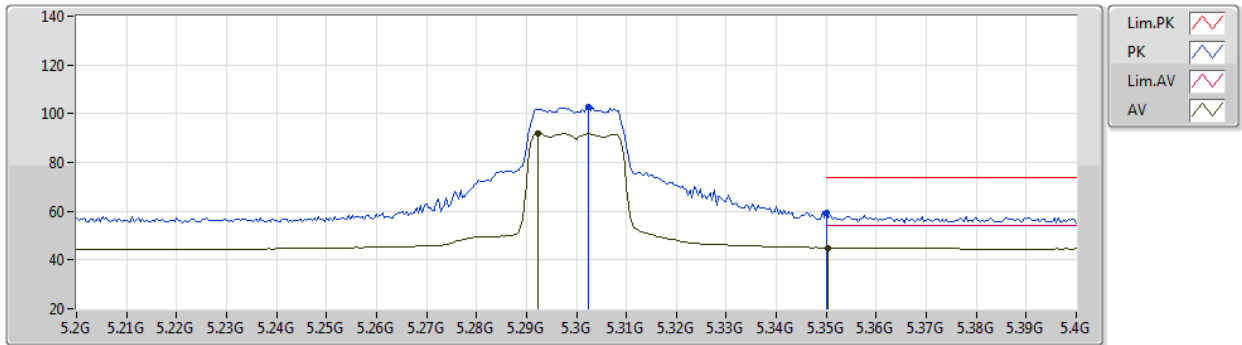

EUT X_1TX
Setting 18
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.51472G	63.10	68.20	-5.10	49.88	3	Horizontal	173	2.29	-	38.50	7.28	32.56
PK	15.78804G	67.32	74.00	-6.68	53.73	3	Horizontal	209	2.03	-	37.32	9.13	32.86
AV	15.77652G	52.64	54.00	-1.36	39.03	3	Horizontal	209	2.03	-	37.35	9.12	32.86

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5300MHz_TX

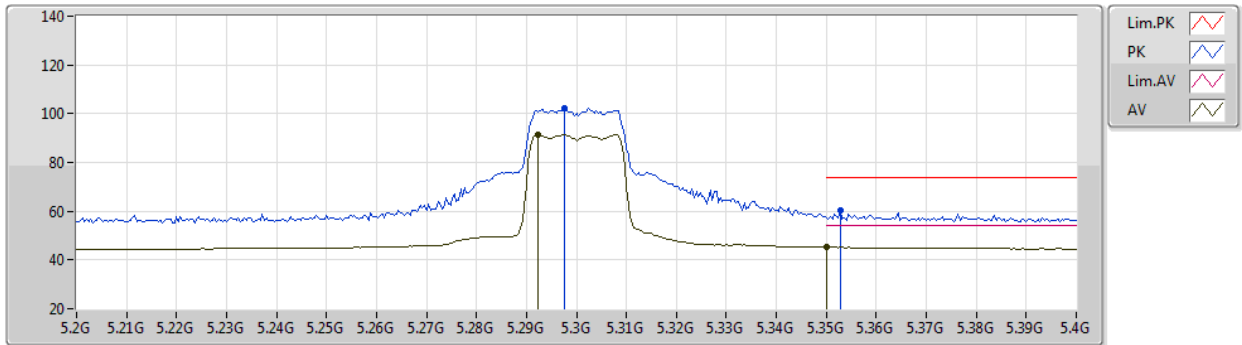

EUT Y_1TX
Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3024G	102.82	Inf	-Inf	95.69	3	Vertical	275	2.86	-	33.70	5.05	31.62
AV	5.2924G	91.87	Inf	-Inf	84.76	3	Vertical	275	2.86	-	33.68	5.05	31.62
PK	5.35G	59.06	74.00	-14.94	51.81	3	Vertical	275	2.86	-	33.80	5.03	31.58
AV	5.3504G	44.94	54.00	-9.06	37.70	3	Vertical	275	2.86	-	33.80	5.02	31.58

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5300MHz_TX



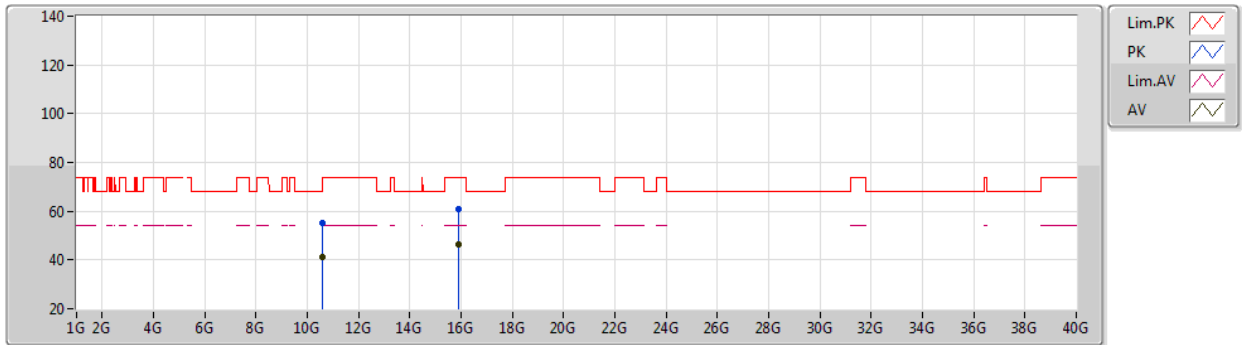
EUT Y_1TX
Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2976G	102.29	Inf	-Inf	95.16	3	Horizontal	130	1.73	-	33.70	5.05	31.62
AV	5.2924G	91.24	Inf	-Inf	84.13	3	Horizontal	130	1.73	-	33.68	5.05	31.62
PK	5.3528G	60.09	74.00	-13.91	52.85	3	Horizontal	130	1.73	-	33.80	5.02	31.58
AV	5.35G	45.19	54.00	-8.81	37.94	3	Horizontal	130	1.73	-	33.80	5.03	31.58

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5300MHz_TX

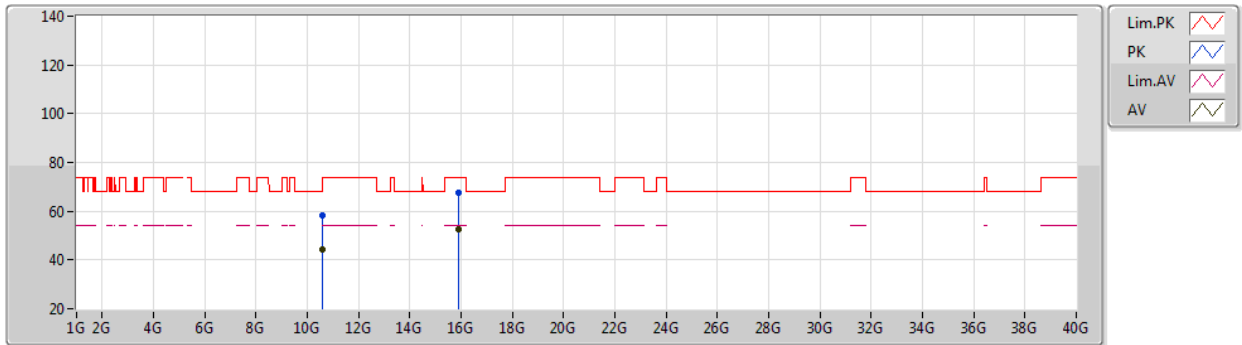

EUT X_1TX
Setting 16
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.60036G	55.08	74.00	-18.92	41.86	3	Vertical	181	2.00	-	38.50	7.31	32.59
AV	10.60072G	40.96	54.00	-13.04	27.74	3	Vertical	181	2.00	-	38.50	7.31	32.59
PK	15.8994G	60.79	74.00	-13.21	47.20	3	Vertical	152	1.80	-	37.30	9.16	32.87
AV	15.90012G	46.58	54.00	-7.42	32.98	3	Vertical	152	1.80	-	37.30	9.17	32.87

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5300MHz_TX

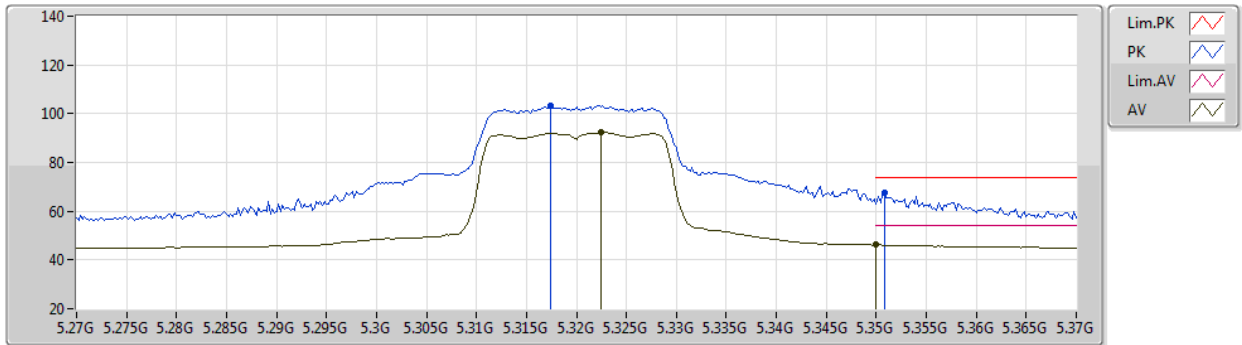

EUT X_1TX
Setting 16
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.60024G	58.14	74.00	-15.86	44.92	3	Horizontal	241	1.93	-	38.50	7.31	32.59
AV	10.60072G	44.29	54.00	-9.71	31.07	3	Horizontal	241	1.93	-	38.50	7.31	32.59
PK	15.90144G	67.54	74.00	-6.46	53.94	3	Horizontal	210	1.99	-	37.30	9.17	32.87
AV	15.89832G	52.54	54.00	-1.46	38.95	3	Horizontal	210	1.99	-	37.30	9.16	32.87

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5320MHz_TX

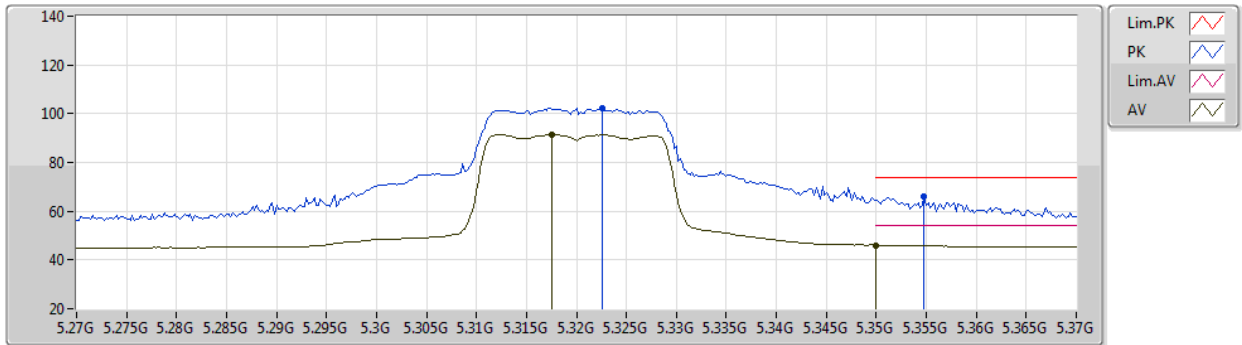

EUT_V_1TX
Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3174G	103.20	Inf	-Inf	96.04	3	Vertical	277	2.84	-	33.73	5.04	31.61
AV	5.3224G	92.36	Inf	-Inf	85.18	3	Vertical	277	2.84	-	33.74	5.04	31.60
PK	5.3508G	67.43	74.00	-6.57	60.19	3	Vertical	277	2.84	-	33.80	5.02	31.58
AV	5.35G	46.18	54.00	-7.82	38.93	3	Vertical	277	2.84	-	33.80	5.03	31.58

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5320MHz_TX

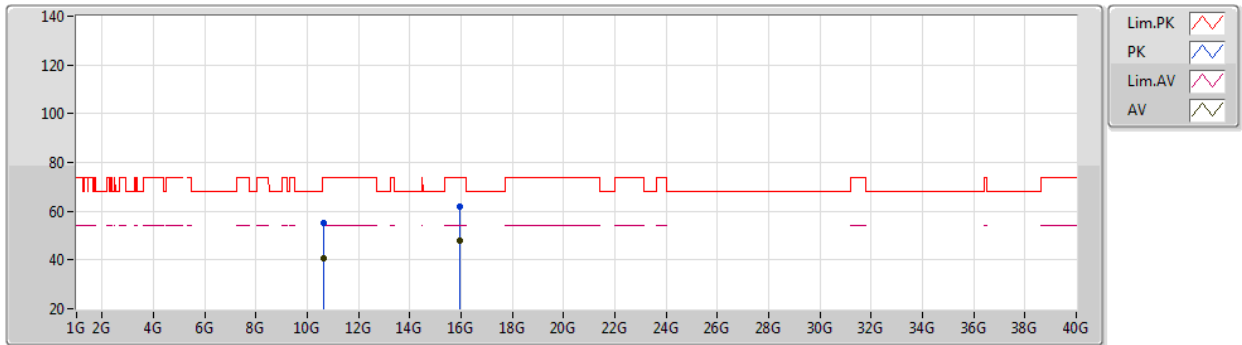

EUT Y_1TX
Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3226G	102.44	Inf	-Inf	95.25	3	Horizontal	128	1.71	-	33.75	5.04	31.60
AV	5.3176G	91.40	Inf	-Inf	84.22	3	Horizontal	128	1.71	-	33.74	5.04	31.60
PK	5.3548G	66.20	74.00	-7.80	58.96	3	Horizontal	128	1.71	-	33.80	5.02	31.58
AV	5.35G	46.11	54.00	-7.89	38.86	3	Horizontal	128	1.71	-	33.80	5.03	31.58

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5320MHz_TX

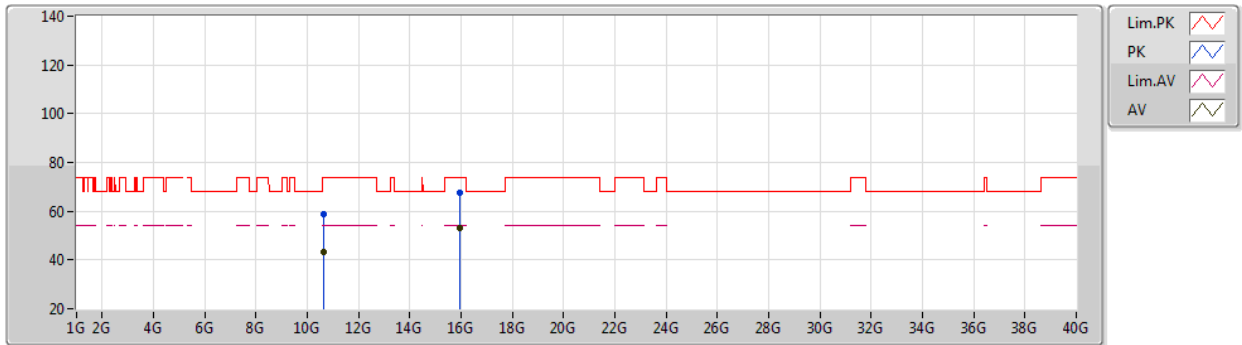

EUT X_1TX
Setting 16
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.63892G	55.10	74.00	-18.90	41.93	3	Vertical	199	2.82	-	38.46	7.32	32.61
AV	10.64048G	40.92	54.00	-13.08	27.75	3	Vertical	199	2.82	-	38.46	7.32	32.61
PK	15.9624G	61.95	74.00	-12.05	48.28	3	Vertical	153	1.88	-	37.36	9.19	32.88
AV	15.96288G	47.83	54.00	-6.17	34.16	3	Vertical	153	1.88	-	37.36	9.19	32.88

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5320MHz_TX

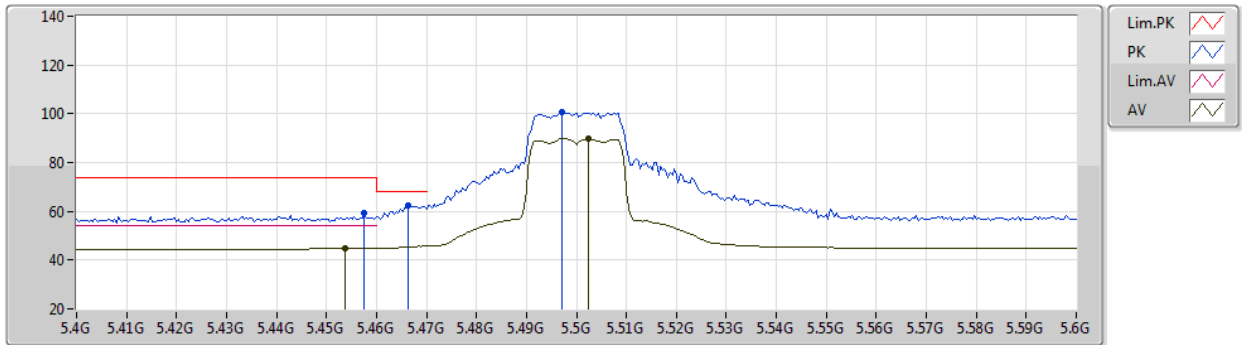

EUT X_1TX
Setting 16
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.64048G	58.55	74.00	-15.45	45.38	3	Horizontal	241	1.92	-	38.46	7.32	32.61
AV	10.6406G	43.46	54.00	-10.54	30.29	3	Horizontal	241	1.92	-	38.46	7.32	32.61
PK	15.9624G	67.60	74.00	-6.40	53.93	3	Horizontal	209	2.03	-	37.36	9.19	32.88
AV	15.95676G	52.88	54.00	-1.12	39.22	3	Horizontal	209	2.03	-	37.36	9.18	32.88

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5500MHz_TX

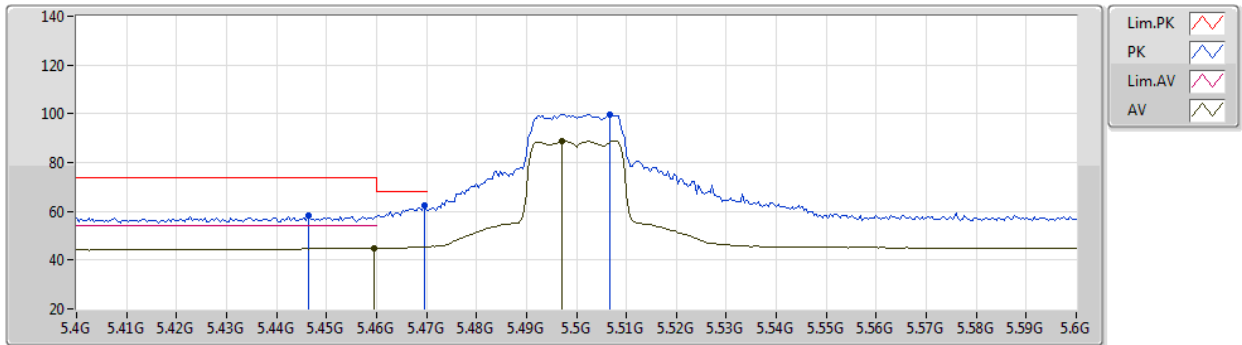

EUT Y_1TX
Setting 14
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.4576G	59.14	74.00	-14.86	51.60	3	Vertical	246	2.76	-	33.98	5.06	31.50	
AV	5.4536G	44.79	54.00	-9.21	37.25	3	Vertical	246	2.76	-	33.99	5.05	31.50	
PK	5.4664G	62.49	68.20	-5.71	54.94	3	Vertical	246	2.76	-	33.97	5.07	31.49	
PK	5.4972G	100.48	Inf	-Inf	92.94	3	Vertical	246	2.76	-	33.91	5.10	31.47	
AV	5.5024G	89.86	Inf	-Inf	82.33	3	Vertical	246	2.76	-	33.90	5.10	31.47	

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5500MHz_TX

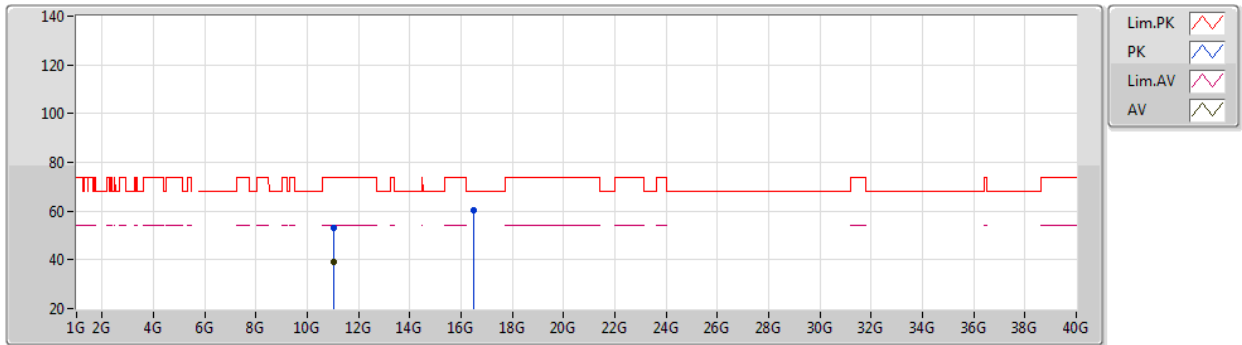

EUT Y_1TX
Setting 14
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4464G	58.04	74.00	-15.96	50.51	3	Horizontal	124	1.71	-	33.99	5.05	31.51
PK	5.4696G	62.62	68.20	-5.58	55.08	3	Horizontal	124	1.71	-	33.96	5.07	31.49
AV	5.4596G	44.79	54.00	-9.21	37.25	3	Horizontal	124	1.71	-	33.98	5.06	31.50
PK	5.5068G	99.90	Inf	-Inf	92.36	3	Horizontal	124	1.71	-	33.90	5.11	31.47
AV	5.4972G	88.66	Inf	-Inf	81.12	3	Horizontal	124	1.71	-	33.91	5.10	31.47

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5500MHz_TX

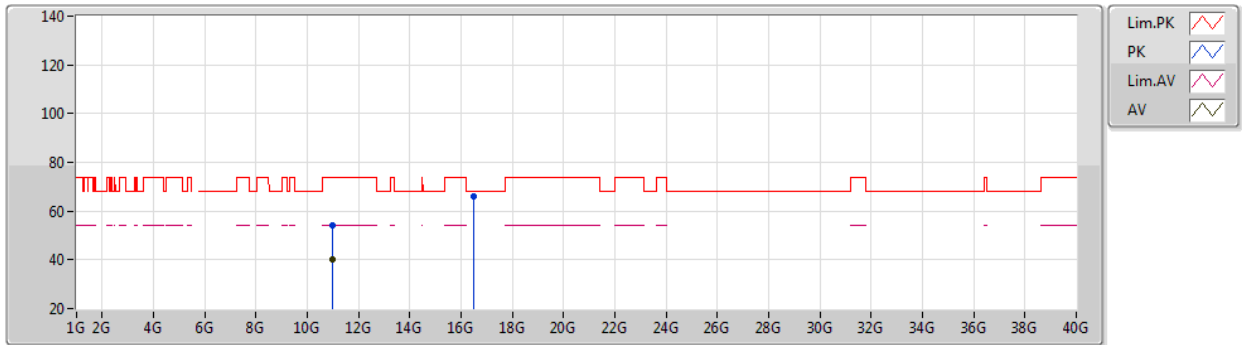

EUT X_1TX
Setting 14
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.02616G	53.17	74.00	-20.83	39.95	3	Vertical	242	1.42	-	38.53	7.46	32.77
AV	11.01956G	39.10	54.00	-14.90	25.89	3	Vertical	242	1.42	-	38.52	7.46	32.77
PK	16.49616G	60.50	68.20	-7.70	45.43	3	Vertical	158	1.80	-	38.78	9.25	32.96

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5500MHz_TX

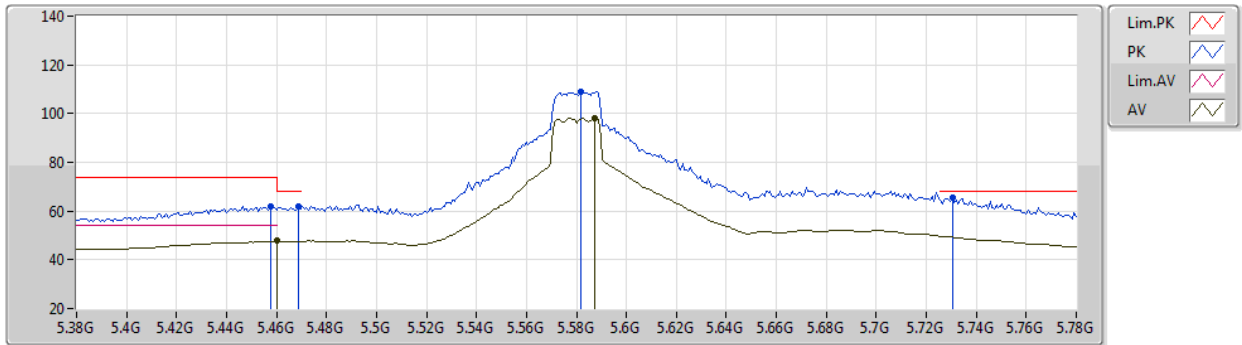

EUT X_1TX
Setting 14
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.9916G	53.95	74.00	-20.05	40.77	3	Horizontal	238	1.91	-	38.49	7.45	32.76
AV	11.00072G	40.39	54.00	-13.61	27.20	3	Horizontal	238	1.91	-	38.50	7.45	32.76
PK	16.49268G	65.90	68.20	-2.30	50.84	3	Horizontal	195	2.36	-	38.77	9.25	32.96

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5580MHz_TX

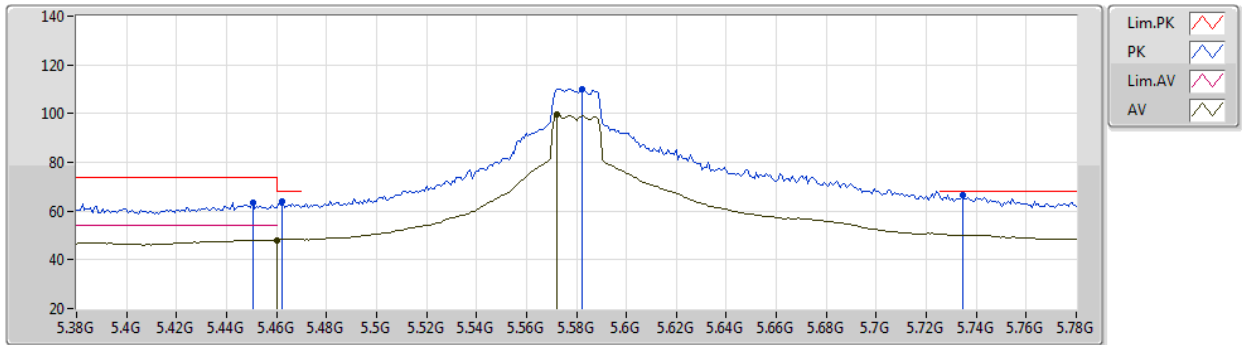

EUT Y_1TX
Setting 23
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4576G	61.77	74.00	-12.23	54.23	3	Vertical	189	2.86	-	33.98	5.06	31.50
AV	5.46G	47.69	54.00	-6.31	40.15	3	Vertical	189	2.86	-	33.98	5.06	31.50
PK	5.4688G	61.83	68.20	-6.37	54.29	3	Vertical	189	2.86	-	33.96	5.07	31.49
PK	5.5816G	108.90	Inf	-Inf	101.29	3	Vertical	189	2.86	-	33.90	5.18	31.47
AV	5.5872G	98.26	Inf	-Inf	90.64	3	Vertical	189	2.86	-	33.90	5.19	31.47
PK	5.7304G	65.46	68.20	-2.74	58.05	3	Vertical	189	2.86	-	33.80	5.07	31.46

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5580MHz_TX

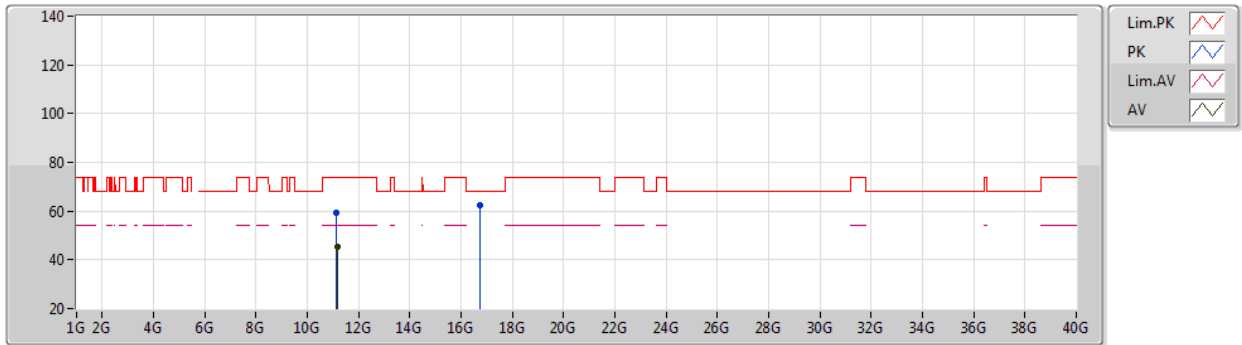

EUT Y_1TX
Setting 23
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4504G	63.50	74.00	-10.50	55.96	3	Horizontal	127	1.80	-	34.00	5.05	31.51
PK	5.4624G	63.73	68.20	-4.47	56.19	3	Horizontal	127	1.80	-	33.98	5.06	31.50
AV	5.46G	48.18	54.00	-5.82	40.64	3	Horizontal	127	1.80	-	33.98	5.06	31.50
PK	5.5824G	110.24	Inf	-Inf	102.63	3	Horizontal	127	1.80	-	33.90	5.18	31.47
AV	5.572G	99.61	Inf	-Inf	92.01	3	Horizontal	127	1.80	-	33.90	5.17	31.47
PK	5.7344G	66.52	68.20	-1.68	59.11	3	Horizontal	127	1.80	-	33.80	5.07	31.46

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5580MHz_TX

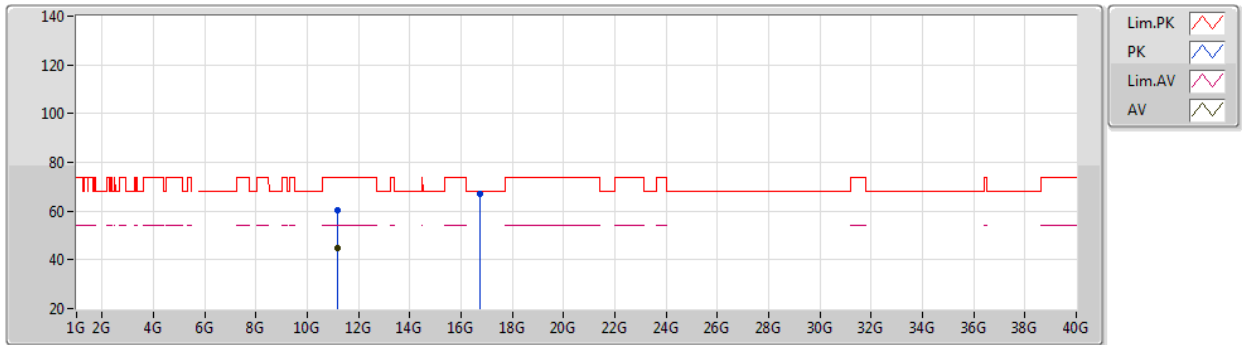

EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.15532G	59.06	74.00	-14.94	45.71	3	Vertical	180	1.89	-	38.66	7.50	32.81
AV	11.15904G	45.14	54.00	-8.86	31.78	3	Vertical	180	1.89	-	38.66	7.51	32.81
PK	16.74384G	62.36	68.20	-5.84	45.94	3	Vertical	158	1.92	-	40.11	9.27	32.96

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5580MHz_TX

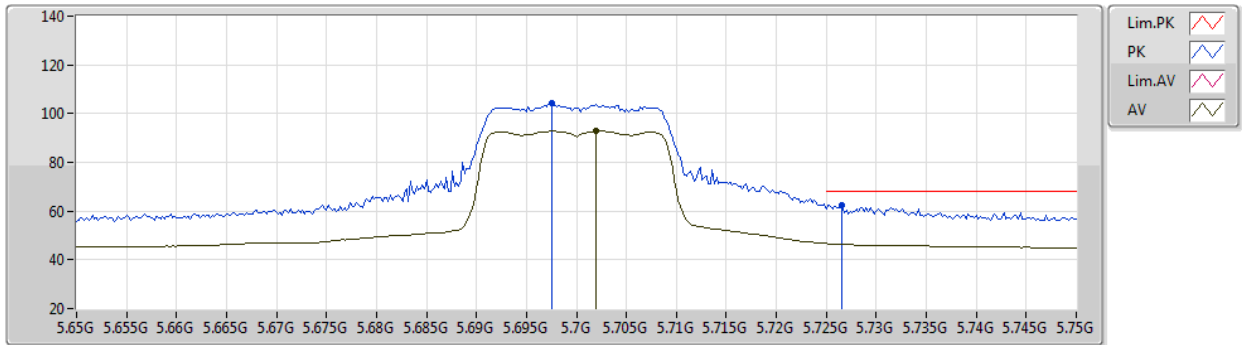

EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.16132G	60.53	74.00	-13.47	47.17	3	Horizontal	240	1.89	-	38.66	7.51	32.81
AV	11.15976G	44.98	54.00	-9.02	31.62	3	Horizontal	240	1.89	-	38.66	7.51	32.81
PK	16.74636G	66.91	68.20	-1.29	50.48	3	Horizontal	196	2.02	-	40.12	9.27	32.96

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5700MHz_TX

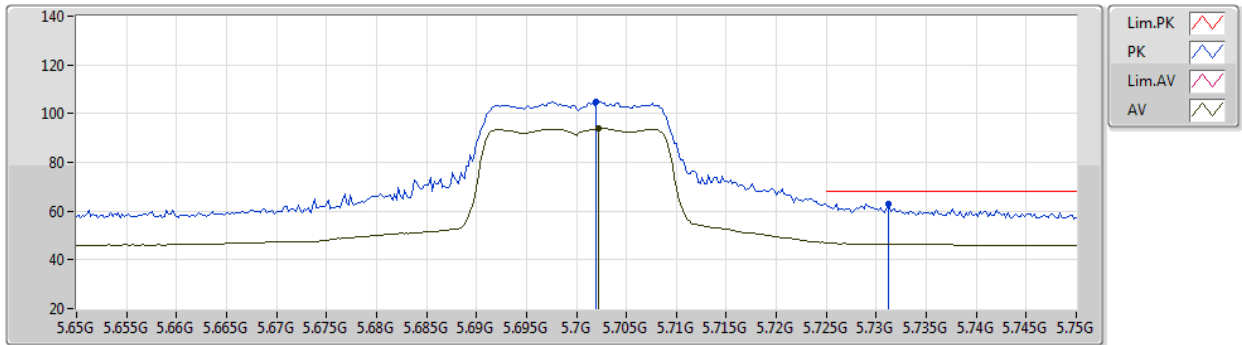

EUT Y_1TX
Setting 14
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6976G	104.12	Inf	-Inf	96.68	3	Vertical	224	2.86	-	33.80	5.10	31.46
AV	5.702G	92.99	Inf	-Inf	85.55	3	Vertical	224	2.86	-	33.80	5.10	31.46
PK	5.7266G	62.59	68.20	-5.61	55.18	3	Vertical	224	2.86	-	33.80	5.07	31.46

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5700MHz_TX



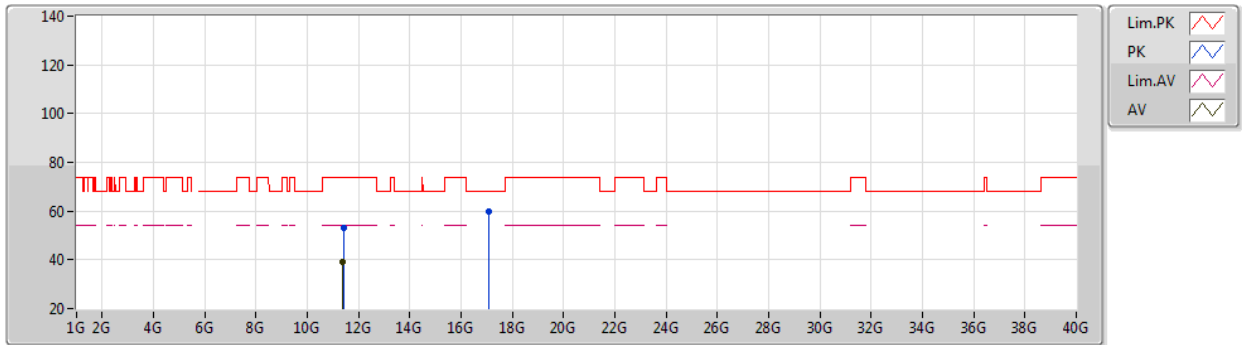
EUT_V_1TX
Setting 14
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.702G	104.91	Inf	-Inf	97.47	3	Horizontal	141	1.58	-	33.80	5.10	31.46
AV	5.7022G	93.89	Inf	-Inf	86.45	3	Horizontal	141	1.58	-	33.80	5.10	31.46
PK	5.7312G	62.90	68.20	-5.30	55.49	3	Horizontal	141	1.58	-	33.80	5.07	31.46

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5700MHz_TX

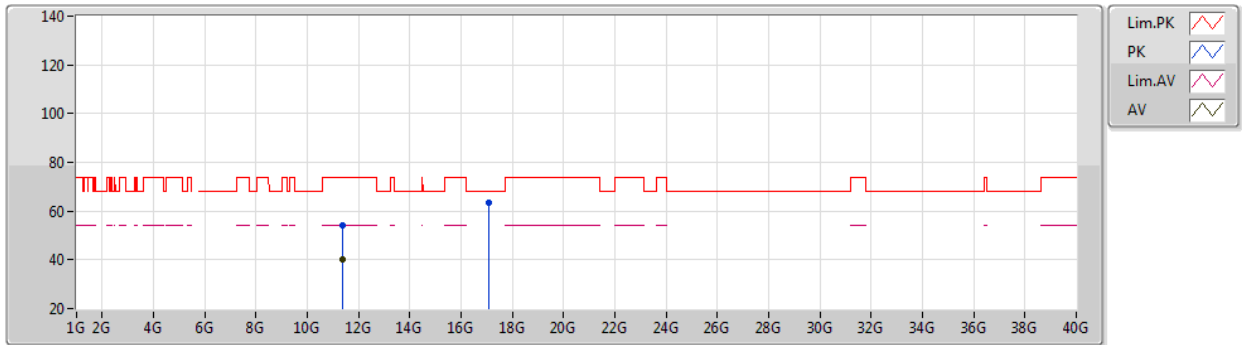

EUT X_1TX
Setting 14
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.40288G	53.13	74.00	-20.87	39.63	3	Vertical	239	1.80	-	38.81	7.59	32.90
AV	11.39376G	39.25	54.00	-14.75	25.76	3	Vertical	239	1.80	-	38.79	7.59	32.89
PK	17.1036G	59.96	68.20	-8.24	41.88	3	Vertical	178	1.02	-	41.72	9.31	32.95

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5700MHz_TX

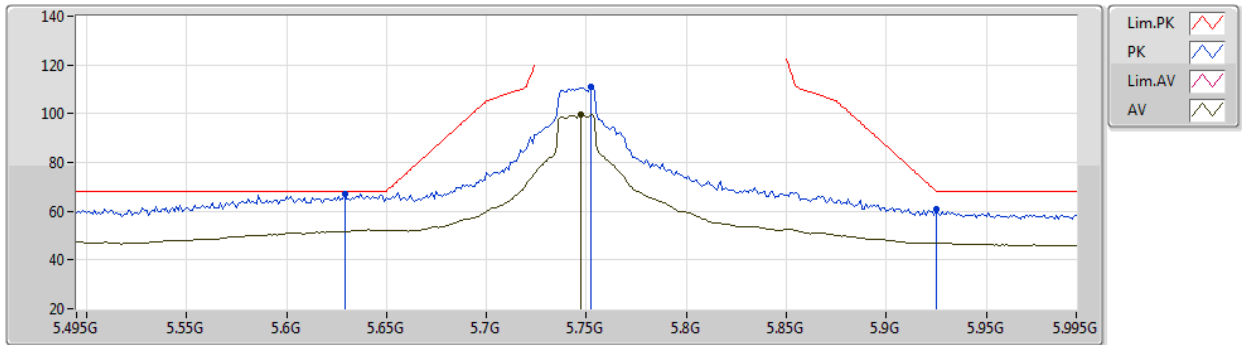

EUT X_1TX
Setting 14
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39352G	54.06	74.00	-19.94	40.57	3	Horizontal	238	1.84	-	38.79	7.59	32.89
AV	11.40096G	40.18	54.00	-13.82	26.69	3	Horizontal	238	1.84	-	38.80	7.59	32.90
PK	17.10192G	63.55	68.20	-4.65	45.48	3	Horizontal	198	2.33	-	41.71	9.31	32.95

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5745MHz_TX



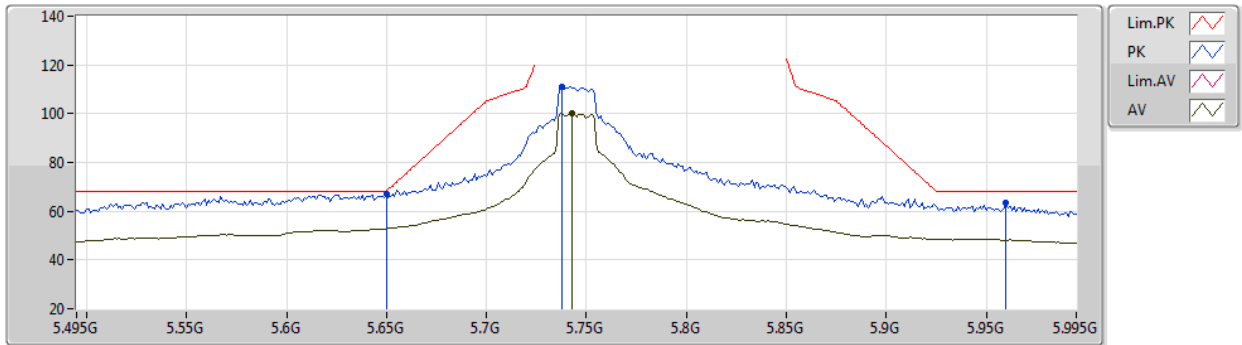
EUT Y_1TX
Setting 25
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.629G	67.07	68.20	-1.13	59.46	3	Vertical	219	2.71	-	33.90	5.17	31.46
PK	5.752G	110.89	Inf	-Inf	103.50	3	Vertical	219	2.71	-	33.80	5.05	31.46
AV	5.747G	99.82	Inf	-Inf	92.43	3	Vertical	219	2.71	-	33.80	5.05	31.46
PK	5.925G	60.77	68.20	-7.43	52.74	3	Vertical	219	2.71	-	34.10	5.38	31.45

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5745MHz_TX

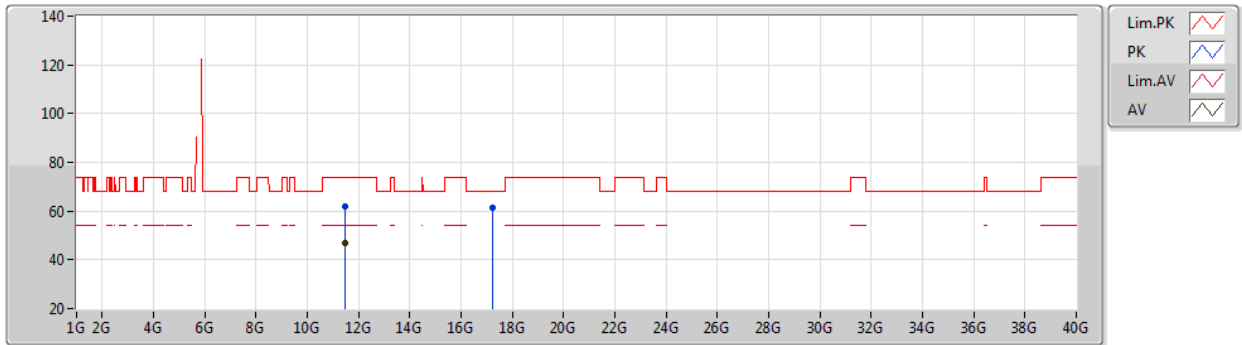

EUT Y_1TX
Setting 25
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.65G	67.19	68.20	-1.01	59.60	3	Horizontal	128	1.80	-	33.90	5.15	31.46
PK	5.738G	111.15	Inf	-Inf	103.75	3	Horizontal	128	1.80	-	33.80	5.06	31.46
AV	5.743G	100.25	Inf	-Inf	92.85	3	Horizontal	128	1.80	-	33.80	5.06	31.46
PK	5.96G	63.52	68.20	-4.68	55.37	3	Horizontal	128	1.80	-	34.12	5.48	31.45

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5745MHz_TX

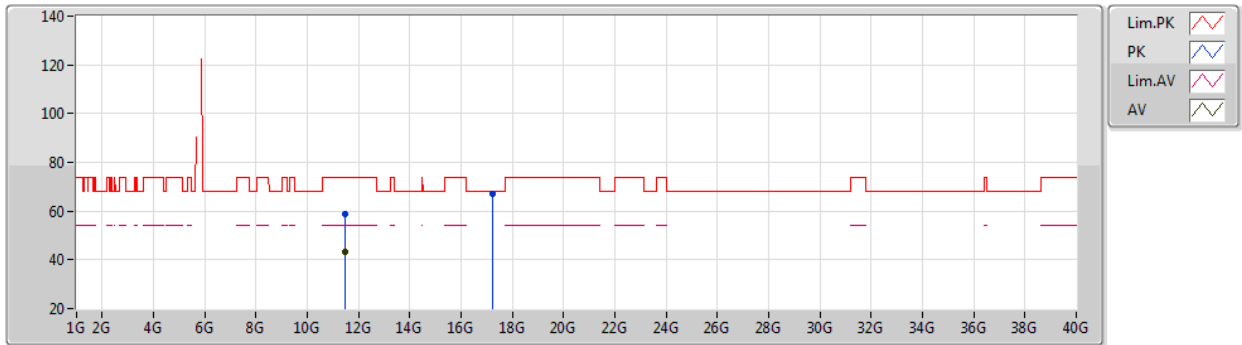

EUT X_1TX
Setting 25
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4888G	61.81	74.00	-12.19	48.14	3	Vertical	197	1.00	-	38.98	7.62	32.93
AV	11.49072G	47.14	54.00	-6.86	33.47	3	Vertical	197	1.00	-	38.98	7.62	32.93
PK	17.24496G	61.39	68.20	-6.81	42.62	3	Vertical	42	1.80	-	42.38	9.32	32.93

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5745MHz_TX

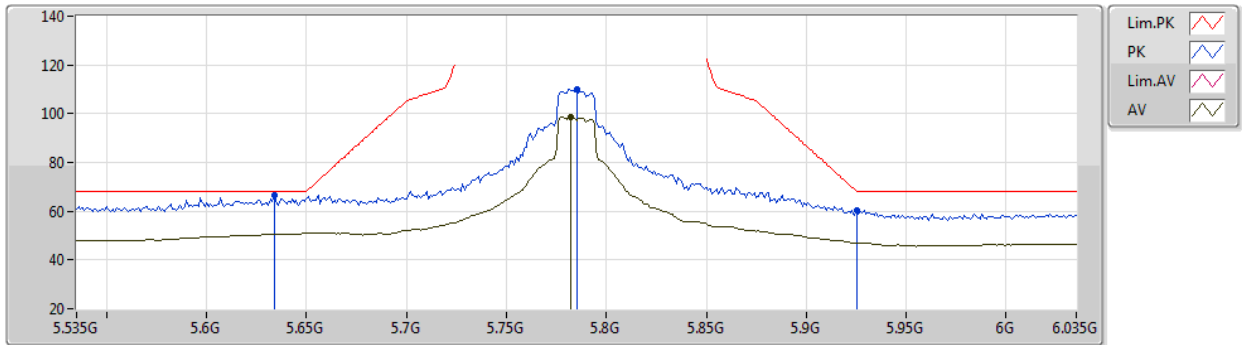

EUT X_1TX
Setting 25
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49144G	58.87	74.00	-15.13	45.20	3	Horizontal	236	1.86	-	38.98	7.62	32.93
AV	11.49012G	43.33	54.00	-10.67	29.66	3	Horizontal	236	1.86	-	38.98	7.62	32.93
PK	17.23656G	66.92	68.20	-1.28	48.18	3	Horizontal	209	2.34	-	42.35	9.32	32.93

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5785MHz_TX



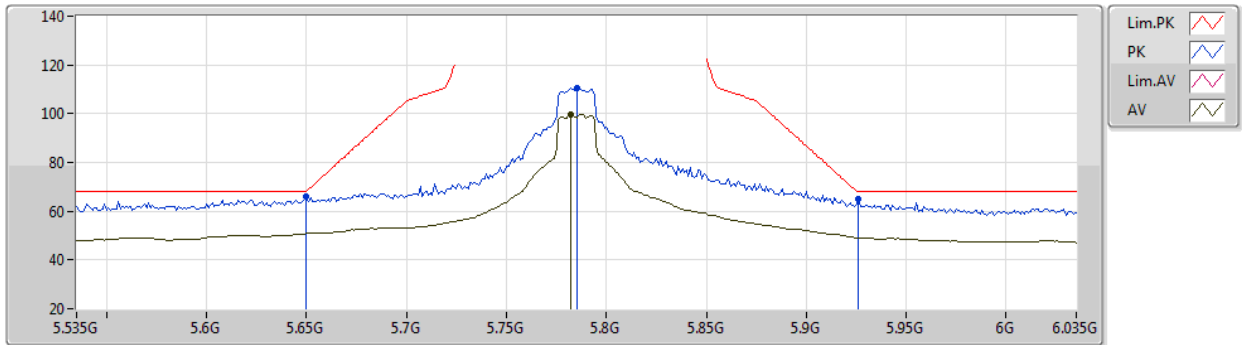
EUT_V_1TX
Setting 24
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.634G	66.50	68.20	-1.70	58.89	3	Vertical	242	2.77	-	33.90	5.17	31.46
PK	5.785G	110.07	Inf	-Inf	102.72	3	Vertical	242	2.77	-	33.80	5.01	31.46
AV	5.782G	98.87	Inf	-Inf	91.51	3	Vertical	242	2.77	-	33.80	5.02	31.46
PK	5.925G	60.33	68.20	-7.87	52.30	3	Vertical	242	2.77	-	34.10	5.38	31.45

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5785MHz_TX

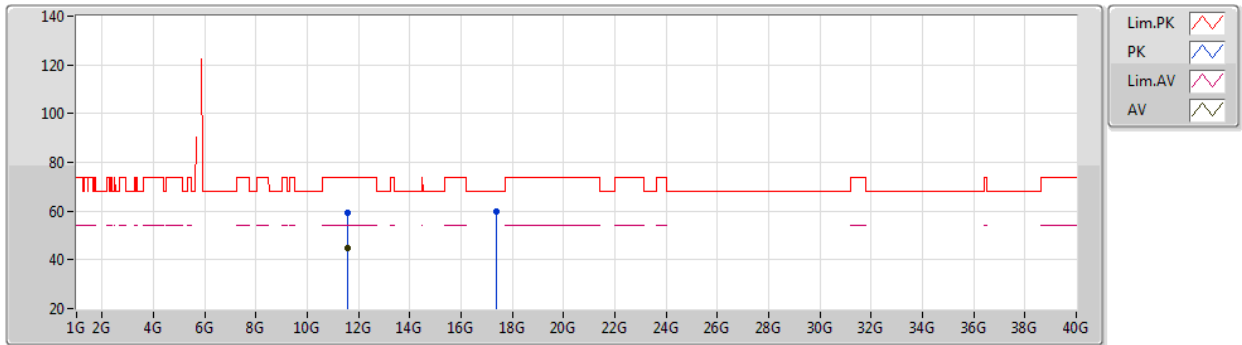

EUT Y_1TX
Setting 24
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.65G	66.09	68.20	-2.11	58.50	3	Horizontal	130	1.76	-	33.90	5.15	31.46
PK	5.785G	110.55	Inf	-Inf	103.20	3	Horizontal	130	1.76	-	33.80	5.01	31.46
AV	5.782G	99.47	Inf	-Inf	92.11	3	Horizontal	130	1.76	-	33.80	5.02	31.46
PK	5.926G	65.01	68.20	-3.19	56.98	3	Horizontal	130	1.76	-	34.10	5.38	31.45

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5785MHz_TX

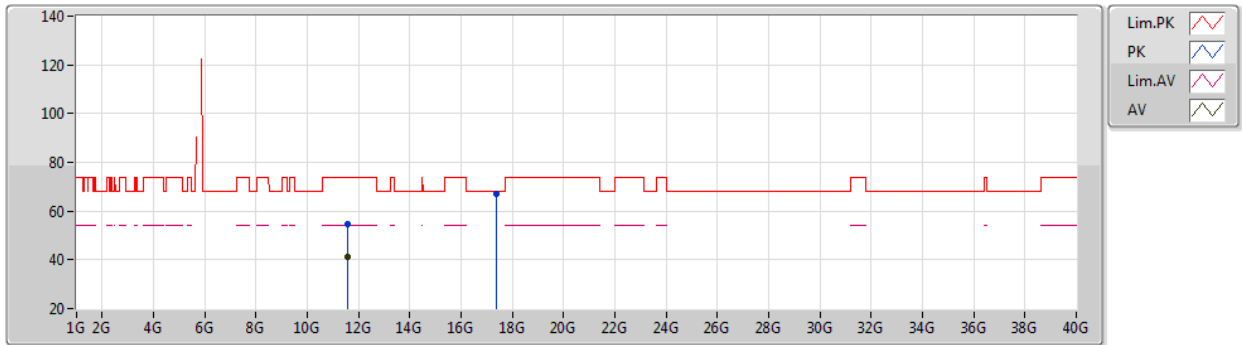

EUT X_1TX
Setting 24
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5712G	59.46	74.00	-14.54	45.53	3	Vertical	199	1.00	-	39.21	7.65	32.93
AV	11.57072G	44.87	54.00	-9.13	30.94	3	Vertical	199	1.00	-	39.21	7.65	32.93
PK	17.35692G	59.75	68.20	-8.45	40.27	3	Vertical	40	1.80	-	43.06	9.34	32.92

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5785MHz_TX

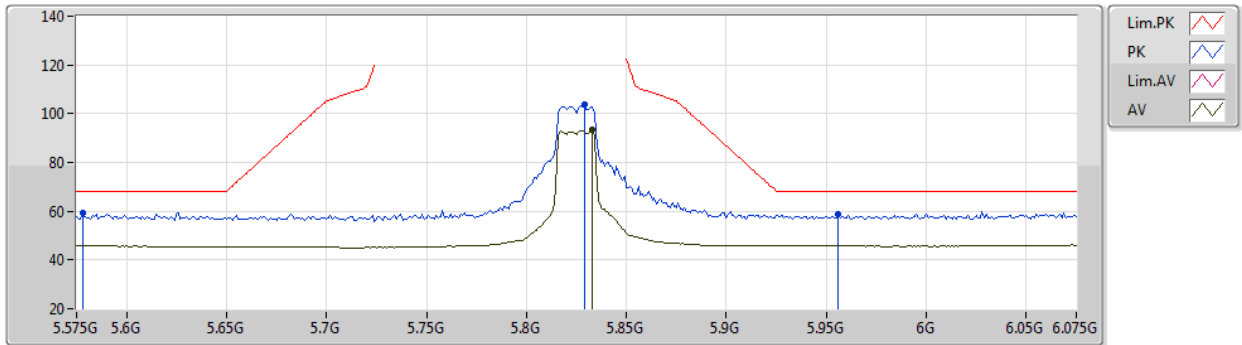

EUT X_1TX
Setting 24
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.56856G	54.67	74.00	-19.33	40.74	3	Horizontal	195	1.70	-	39.21	7.65	32.93
AV	11.57096G	40.98	54.00	-13.02	27.05	3	Horizontal	195	1.70	-	39.21	7.65	32.93
PK	17.35272G	67.06	68.20	-1.14	47.62	3	Horizontal	209	1.95	-	43.02	9.34	32.92

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5825MHz_TX

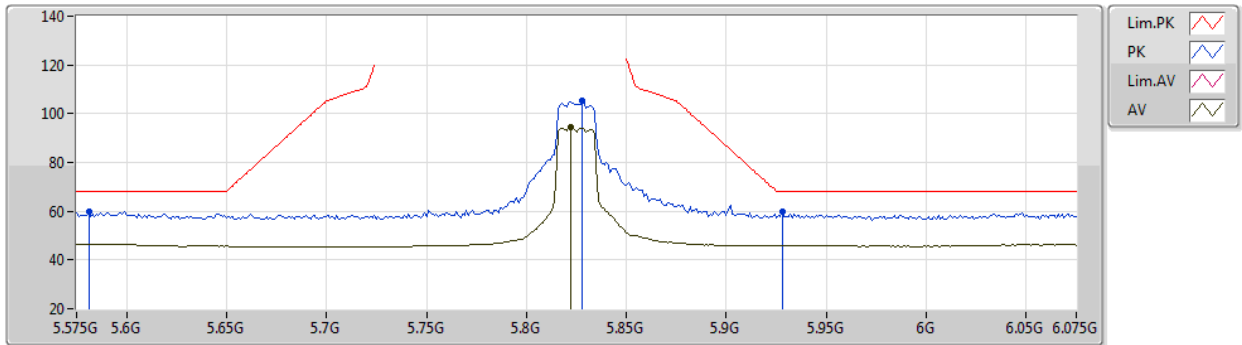

EUT Y_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.578G	59.16	68.20	-9.04	51.55	3	Vertical	240	2.36	-	33.90	5.18	31.47
PK	5.829G	103.72	Inf	-Inf	96.23	3	Vertical	240	2.36	-	33.86	5.09	31.46
AV	5.833G	93.24	Inf	-Inf	85.73	3	Vertical	240	2.36	-	33.87	5.10	31.46
PK	5.956G	58.79	68.20	-9.41	50.66	3	Vertical	240	2.36	-	34.11	5.47	31.45

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5825MHz_TX

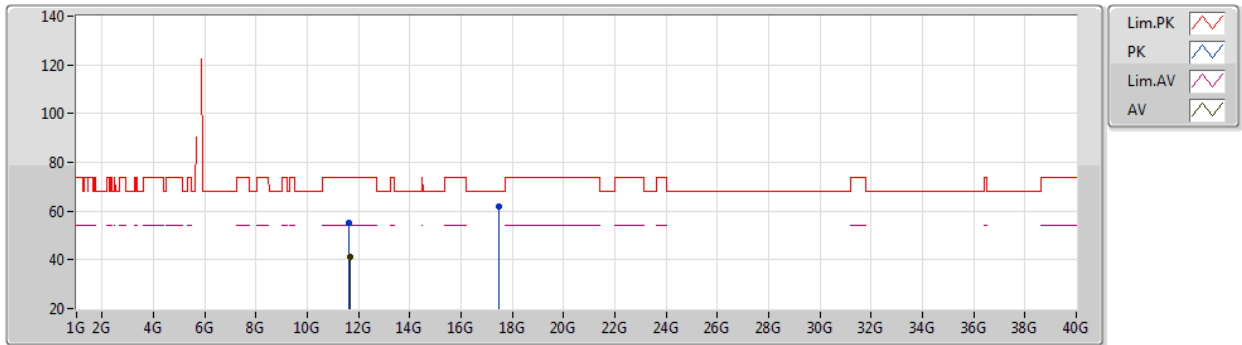

EUT Y_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.581G	59.60	68.20	-8.60	51.99	3	Horizontal	145	1.60	-	33.90	5.18	31.47
PK	5.828G	105.31	Inf	-Inf	97.83	3	Horizontal	145	1.60	-	33.86	5.08	31.46
AV	5.822G	94.34	Inf	-Inf	86.89	3	Horizontal	145	1.60	-	33.84	5.07	31.46
PK	5.928G	60.05	68.20	-8.15	52.02	3	Horizontal	145	1.60	-	34.10	5.38	31.45

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5825MHz_TX

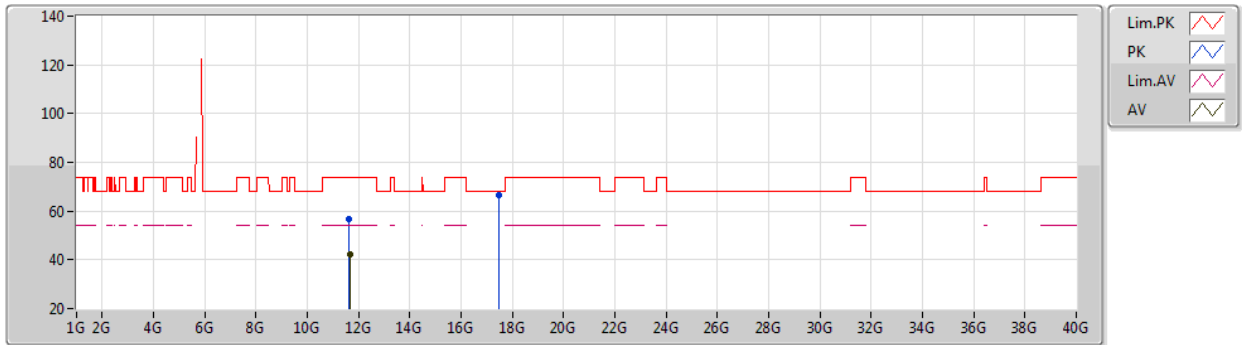

EUT X_1TX
Setting 17
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.64472G	55.16	74.00	-18.84	41.02	3	Vertical	198	2.92	-	39.39	7.68	32.93
AV	11.64844G	41.04	54.00	-12.96	26.89	3	Vertical	198	2.92	-	39.40	7.68	32.93
PK	17.48376G	61.90	68.20	-6.30	41.46	3	Vertical	174	2.62	-	43.99	9.35	32.90

802.11n HT20_Nss1,(MCS0)_1TX

15/01/2021

5825MHz_TX

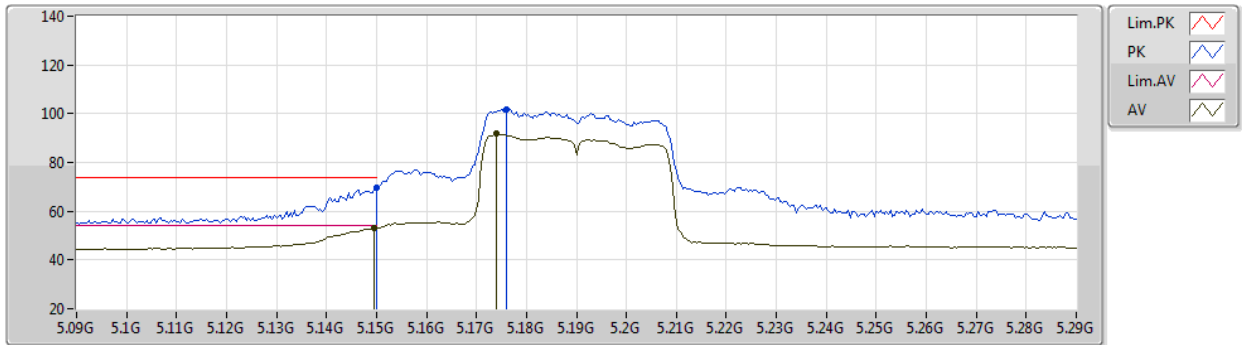

EUT X_1TX
Setting 17
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.64736G	56.62	74.00	-17.38	42.48	3	Horizontal	132	2.19	-	39.39	7.68	32.93
AV	11.6506G	42.22	54.00	-11.78	28.07	3	Horizontal	132	2.19	-	39.40	7.68	32.93
PK	17.47092G	66.50	68.20	-1.70	46.15	3	Horizontal	210	1.95	-	43.90	9.35	32.90

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5190MHz_TX



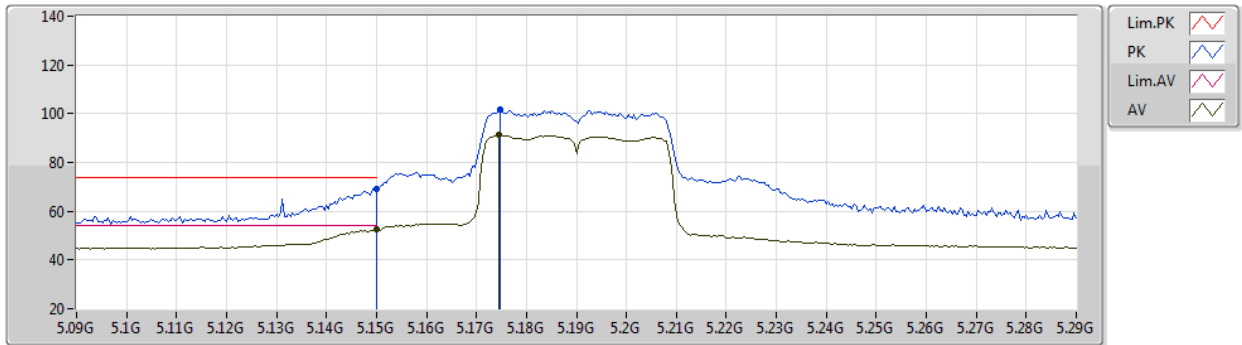
EUT Y_1TX
Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	69.61	74.00	-4.39	62.84	3	Vertical	215	2.75	-	33.50	5.00	31.73
AV	5.1496G	52.86	54.00	-1.14	46.09	3	Vertical	215	2.75	-	33.50	5.00	31.73
PK	5.176G	101.76	Inf	-Inf	94.92	3	Vertical	215	2.75	-	33.50	5.05	31.71
AV	5.174G	91.65	Inf	-Inf	84.81	3	Vertical	215	2.75	-	33.50	5.05	31.71

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5190MHz_TX



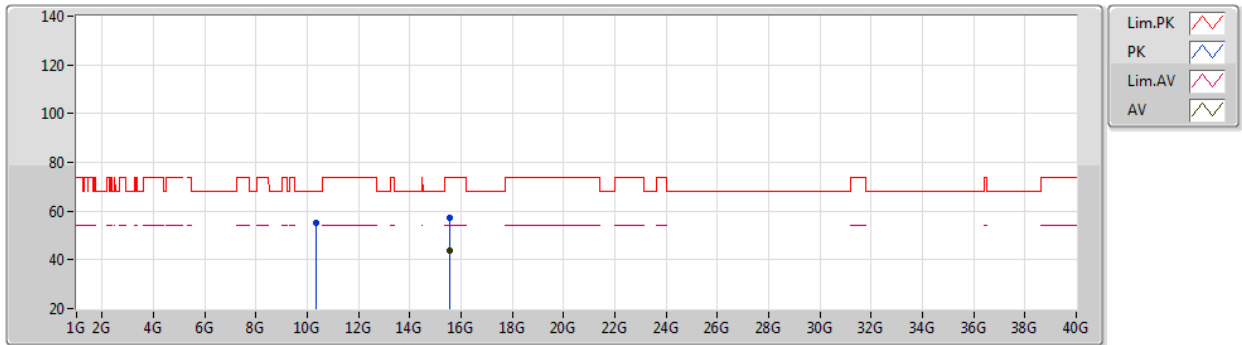
EUT Y_1TX
Setting 16
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	69.33	74.00	-4.67	62.56	3	Horizontal	140	2.38	-	33.50	5.00	31.73
AV	5.15G	52.44	54.00	-1.56	45.67	3	Horizontal	140	2.38	-	33.50	5.00	31.73
PK	5.1748G	101.54	Inf	-Inf	94.70	3	Horizontal	140	2.38	-	33.50	5.05	31.71
AV	5.1744G	91.16	Inf	-Inf	84.32	3	Horizontal	140	2.38	-	33.50	5.05	31.71

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5190MHz_TX

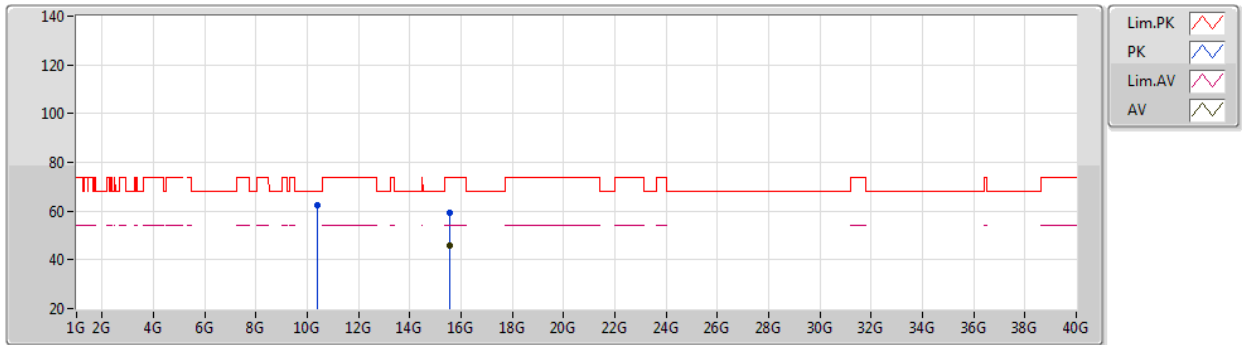

EUT X_1TX
Setting 16
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.3602G	55.03	68.20	-13.17	41.79	3	Vertical	241	2.72	-	38.54	7.23	32.53
PK	15.56376G	57.25	74.00	-16.75	43.51	3	Vertical	159	1.94	-	37.54	9.05	32.85
AV	15.56976G	43.98	54.00	-10.02	30.26	3	Vertical	159	1.94	-	37.52	9.05	32.85

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5190MHz_TX

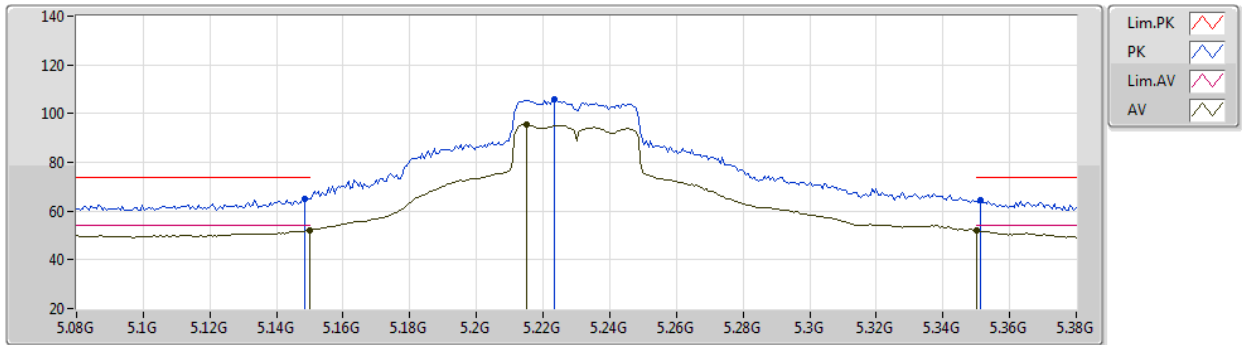

EUT X_1TX
Setting 16
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.38072G	62.26	68.20	-5.94	49.04	3	Horizontal	165	2.31	-	38.52	7.23	32.53
PK	15.5616G	59.49	74.00	-14.51	45.73	3	Horizontal	208	2.06	-	37.55	9.05	32.84
AV	15.57144G	46.10	54.00	-7.90	32.39	3	Horizontal	208	2.06	-	37.51	9.05	32.85

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5230MHz_TX



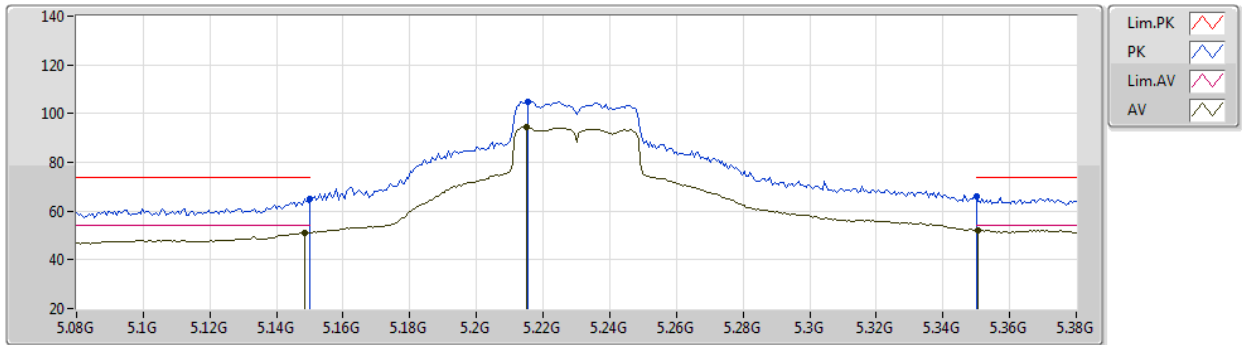
EUT Y_1TX
Setting 23
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1484G	65.21	74.00	-8.79	58.44	3	Vertical	193	1.37	-	33.50	5.00	31.73
AV	5.15G	52.21	54.00	-1.79	45.44	3	Vertical	193	1.37	-	33.50	5.00	31.73
PK	5.2234G	105.80	Inf	-Inf	98.83	3	Vertical	193	1.37	-	33.55	5.09	31.67
AV	5.215G	95.47	Inf	-Inf	88.53	3	Vertical	193	1.37	-	33.53	5.09	31.68
PK	5.3512G	64.56	74.00	-9.44	57.32	3	Vertical	193	1.37	-	33.80	5.02	31.58
AV	5.35G	51.97	54.00	-2.03	44.72	3	Vertical	193	1.37	-	33.80	5.03	31.58

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5230MHz_TX

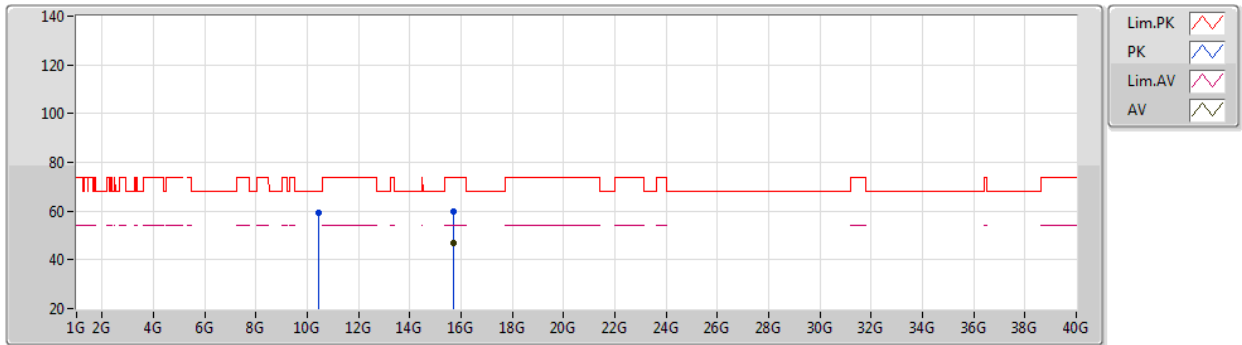

EUT Y_1TX
Setting 23
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	64.83	74.00	-9.17	58.06	3	Horizontal	147	1.88	-	33.50	5.00	31.73
AV	5.1484G	51.20	54.00	-2.80	44.43	3	Horizontal	147	1.88	-	33.50	5.00	31.73
PK	5.2156G	104.85	Inf	-Inf	97.91	3	Horizontal	147	1.88	-	33.53	5.09	31.68
AV	5.215G	94.46	Inf	-Inf	87.52	3	Horizontal	147	1.88	-	33.53	5.09	31.68
PK	5.35G	65.91	74.00	-8.09	58.66	3	Horizontal	147	1.88	-	33.80	5.03	31.58
AV	5.3506G	52.17	54.00	-1.83	44.93	3	Horizontal	147	1.88	-	33.80	5.02	31.58

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5230MHz_TX



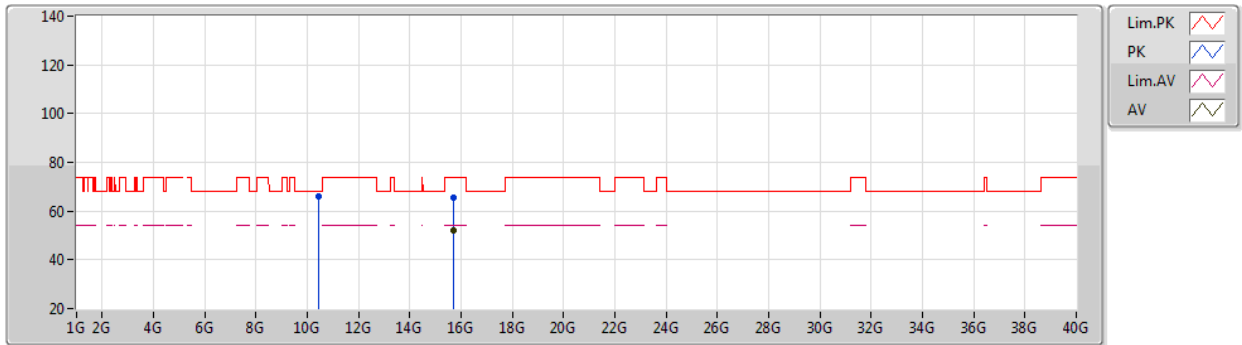
EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.45652G	59.30	68.20	-8.90	46.08	3	Vertical	175	2.89	-	38.50	7.26	32.54
PK	15.6822G	59.77	74.00	-14.23	46.05	3	Vertical	153	1.88	-	37.48	9.09	32.85
AV	15.6876G	46.77	54.00	-7.23	33.05	3	Vertical	153	1.88	-	37.49	9.09	32.86

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5230MHz_TX

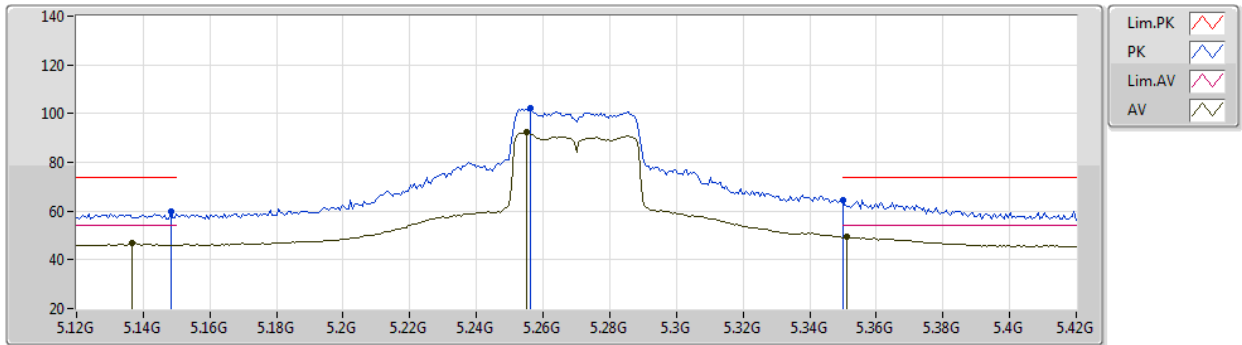

EUT X_1TX
Setting 23
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.46132G	65.97	68.20	-2.23	52.75	3	Horizontal	169	2.29	-	38.50	7.26	32.54
PK	15.70332G	65.73	74.00	-8.27	52.00	3	Horizontal	209	2.01	-	37.49	9.10	32.86
AV	15.68844G	51.85	54.00	-2.15	38.13	3	Horizontal	209	2.01	-	37.49	9.09	32.86

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5270MHz_TX

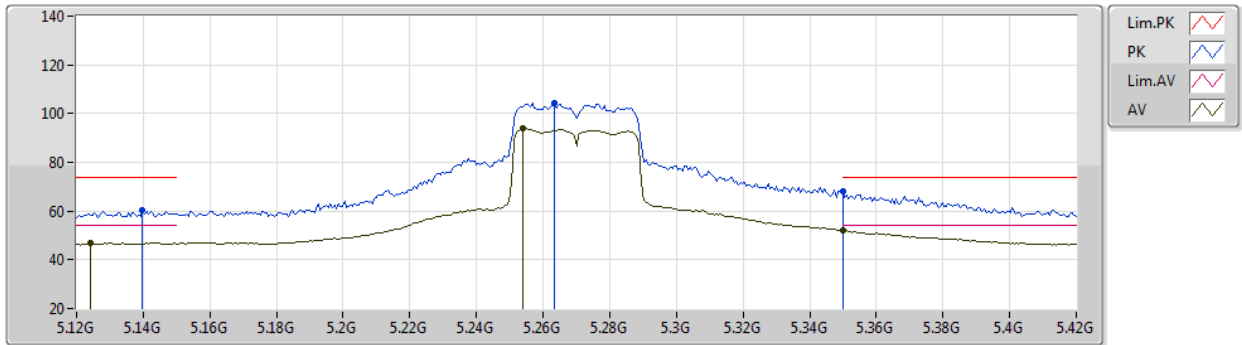

EUT Y_1TX
Setting 19
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1482G	60.03	74.00	-13.97	53.26	3	Vertical	185	1.26	-	33.50	5.00	31.73
AV	5.1368G	46.93	54.00	-7.07	40.23	3	Vertical	185	1.26	-	33.47	4.97	31.74
PK	5.2562G	102.00	Inf	-Inf	94.97	3	Vertical	185	1.26	-	33.61	5.07	31.65
AV	5.255G	92.23	Inf	-Inf	85.20	3	Vertical	185	1.26	-	33.61	5.07	31.65
PK	5.35G	64.72	74.00	-9.28	57.48	3	Vertical	185	1.26	-	33.80	5.02	31.58
AV	5.351G	49.25	54.00	-4.75	42.01	3	Vertical	185	1.26	-	33.80	5.02	31.58

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5270MHz_TX

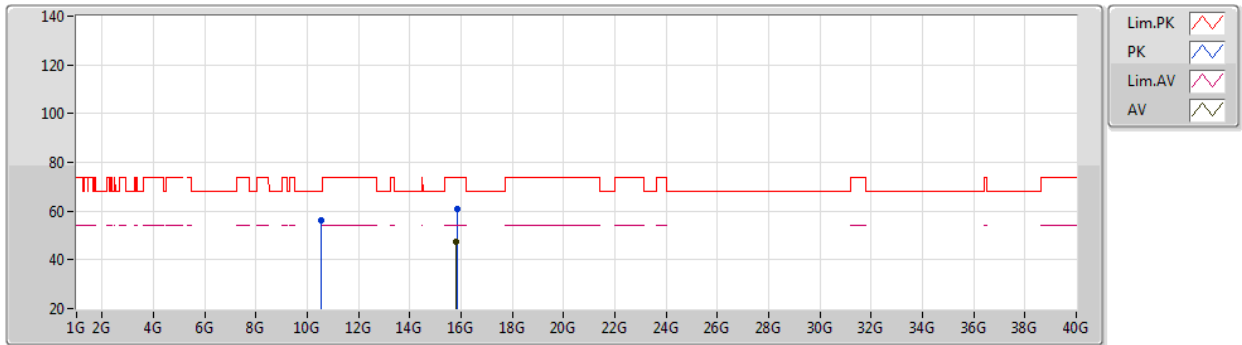

EUT Y_1TX
Setting 19
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1398G	60.60	74.00	-13.40	53.88	3	Horizontal	137	2.42	-	33.48	4.98	31.74
AV	5.1242G	47.13	54.00	-6.87	40.48	3	Horizontal	137	2.42	-	33.45	4.95	31.75
PK	5.2634G	104.16	Inf	-Inf	97.11	3	Horizontal	137	2.42	-	33.63	5.07	31.65
AV	5.2538G	93.89	Inf	-Inf	86.86	3	Horizontal	137	2.42	-	33.61	5.07	31.65
PK	5.35G	68.27	74.00	-5.73	61.03	3	Horizontal	137	2.42	-	33.80	5.02	31.58
AV	5.35G	52.03	54.00	-1.97	44.79	3	Horizontal	137	2.42	-	33.80	5.02	31.58

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5270MHz_TX

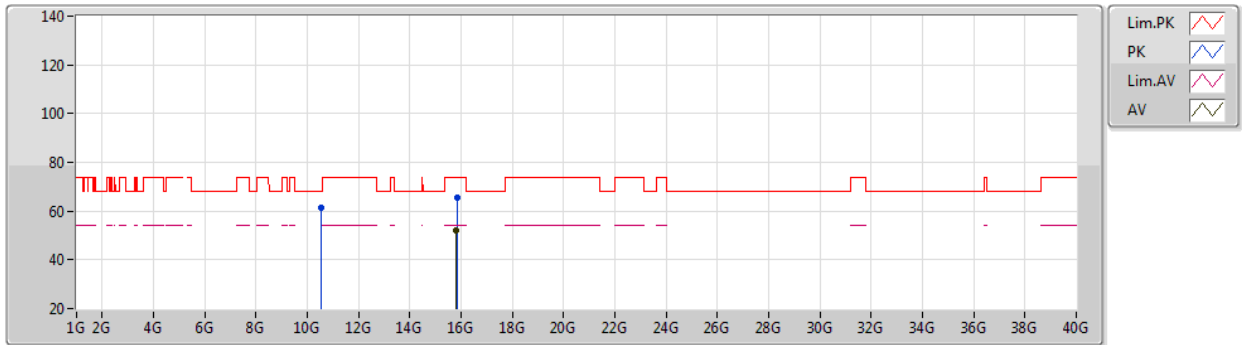

EUT X_1TX
Setting 19
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.54492G	56.30	68.20	-11.90	43.08	3	Vertical	225	2.70	-	38.50	7.29	32.57
PK	15.82812G	61.05	74.00	-12.95	47.48	3	Vertical	152	1.92	-	37.30	9.14	32.87
AV	15.8094G	47.46	54.00	-6.54	33.89	3	Vertical	152	1.92	-	37.30	9.13	32.86

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5270MHz_TX

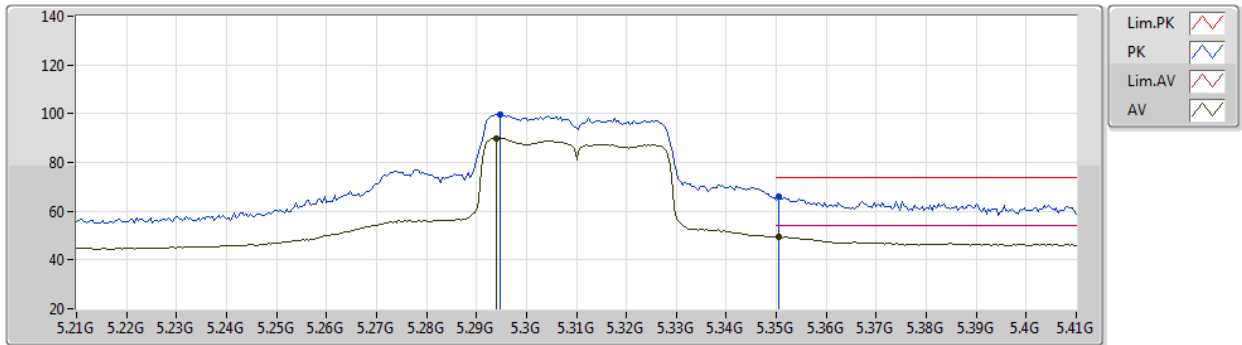

EUT X_1TX
Setting 19
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.53664G	61.14	68.20	-7.06	47.92	3	Horizontal	168	2.26	-	38.50	7.29	32.57
PK	15.82848G	65.28	74.00	-8.72	51.71	3	Horizontal	208	2.02	-	37.30	9.14	32.87
AV	15.80736G	51.93	54.00	-2.07	38.36	3	Horizontal	208	2.02	-	37.30	9.13	32.86

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5310MHz_TX

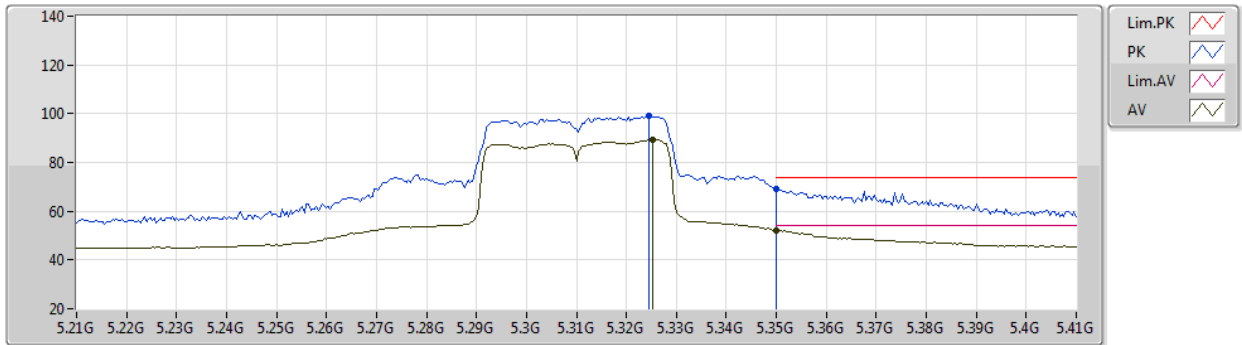

EUT Y_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2948G	99.70	Inf	-Inf	92.58	3	Vertical	214	2.76	-	33.69	5.05	31.62
AV	5.294G	89.84	Inf	-Inf	82.72	3	Vertical	214	2.76	-	33.69	5.05	31.62
PK	5.3504G	65.90	74.00	-8.10	58.66	3	Vertical	214	2.76	-	33.80	5.02	31.58
AV	5.3504G	49.33	54.00	-4.67	42.09	3	Vertical	214	2.76	-	33.80	5.02	31.58

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5310MHz_TX

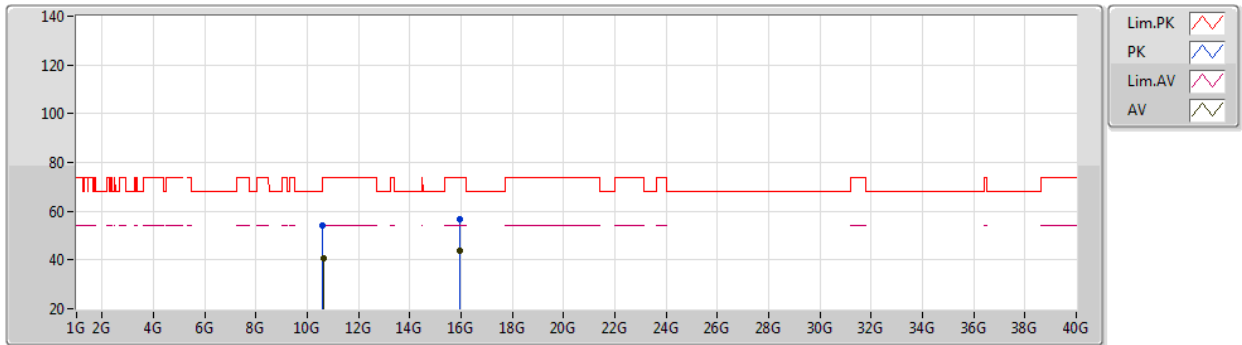

EUT Y_1TX
Setting 17
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3244G	98.89	Inf	-Inf	91.70	3	Horizontal	146	1.81	-	33.75	5.04	31.60
AV	5.3252G	89.42	Inf	-Inf	82.23	3	Horizontal	146	1.81	-	33.75	5.04	31.60
PK	5.35G	69.37	74.00	-4.63	62.12	3	Horizontal	146	1.81	-	33.80	5.03	31.58
AV	5.35G	52.31	54.00	-1.69	45.06	3	Horizontal	146	1.81	-	33.80	5.03	31.58

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5310MHz_TX

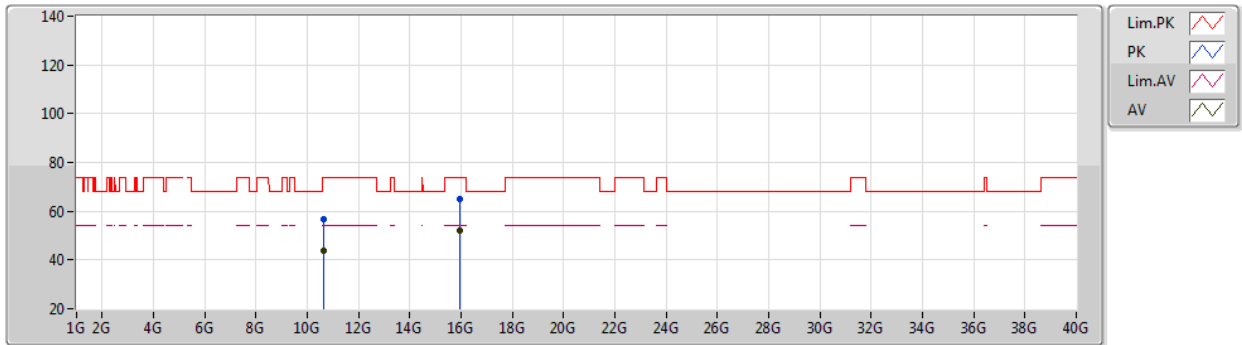

EUT X_1TX
Setting 17
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.60596G	53.92	74.00	-20.08	40.71	3	Vertical	163	2.06	-	38.49	7.31	32.59
AV	10.61964G	40.75	54.00	-13.25	27.55	3	Vertical	163	2.06	-	38.48	7.32	32.60
PK	15.9276G	56.92	74.00	-17.08	43.29	3	Vertical	150	1.80	-	37.33	9.17	32.87
AV	15.933G	43.89	54.00	-10.11	30.25	3	Vertical	150	1.80	-	37.33	9.18	32.87

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5310MHz_TX

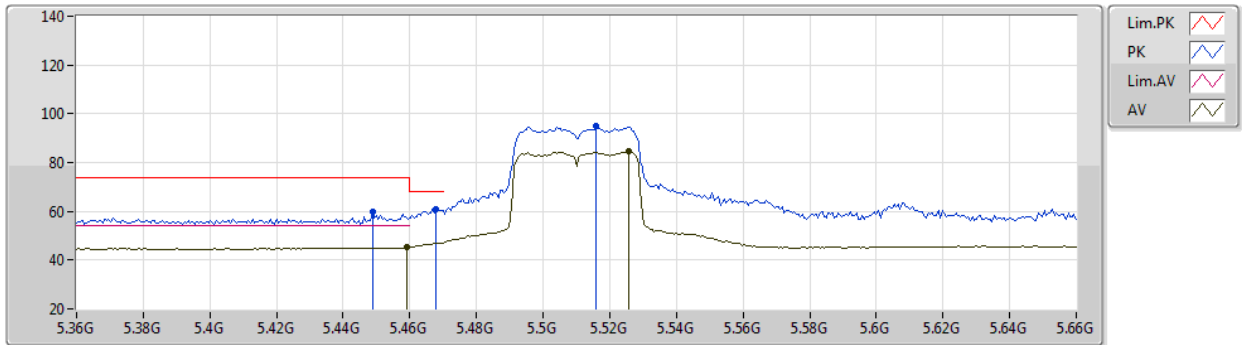

EUT X_1TX
Setting 17
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.61988G	56.85	74.00	-17.15	43.65	3	Horizontal	238	1.93	-	38.48	7.32	32.60
AV	10.61928G	43.54	54.00	-10.46	30.34	3	Horizontal	238	1.93	-	38.48	7.32	32.60
PK	15.9306G	65.25	74.00	-8.75	51.61	3	Horizontal	209	1.98	-	37.33	9.18	32.87
AV	15.93084G	51.83	54.00	-2.17	38.19	3	Horizontal	209	1.98	-	37.33	9.18	32.87

802.11n HT40_Nss1,(MCS0)_1TX

16/01/2021

5510MHz_TX

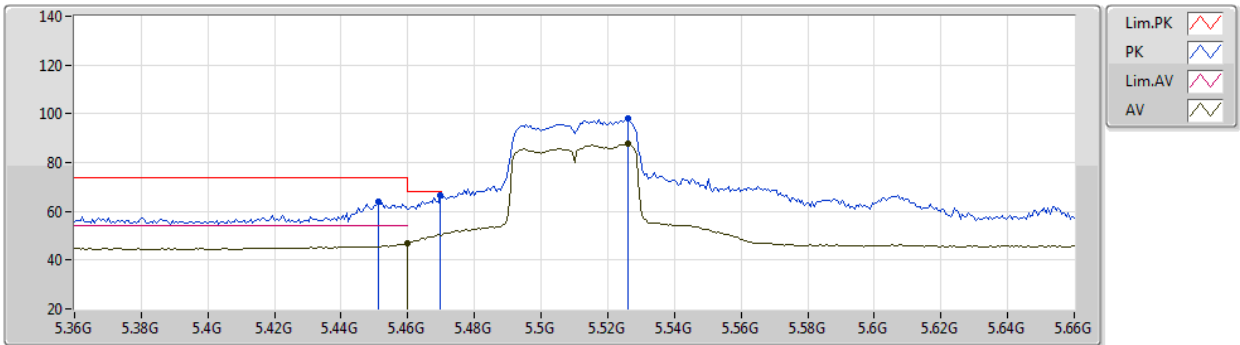

EUT Y_1TX
Setting 14
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4488G	59.69	74.00	-14.31	52.15	3	Vertical	195	2.92	-	34.00	5.05	31.51
PK	5.468G	61.11	68.20	-7.09	53.57	3	Vertical	195	2.92	-	33.96	5.07	31.49
AV	5.459G	45.29	54.00	-8.71	37.75	3	Vertical	195	2.92	-	33.98	5.06	31.50
PK	5.516G	94.80	Inf	-Inf	87.25	3	Vertical	195	2.92	-	33.90	5.12	31.47
AV	5.5256G	84.77	Inf	-Inf	77.21	3	Vertical	195	2.92	-	33.90	5.13	31.47

802.11n HT40_Nss1,(MCS0)_1TX

16/01/2021

5510MHz_TX

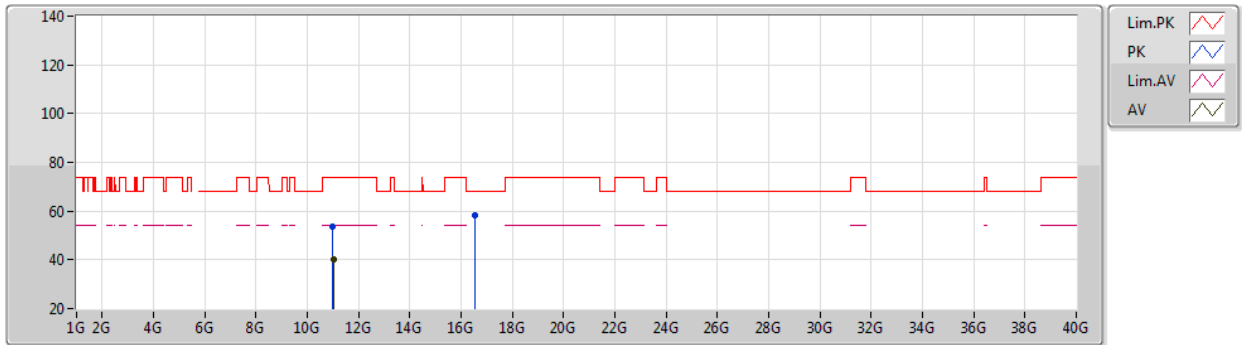

EUT Y_1TX
Setting 14
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4512G	63.96	74.00	-10.04	56.42	3	Horizontal	139	1.65	-	34.00	5.05	31.51
AV	5.46G	46.94	54.00	-7.06	39.40	3	Horizontal	139	1.65	-	33.98	5.06	31.50
PK	5.4698G	66.77	68.20	-1.43	59.23	3	Horizontal	139	1.65	-	33.96	5.07	31.49
PK	5.5262G	97.93	Inf	-Inf	90.37	3	Horizontal	139	1.65	-	33.90	5.13	31.47
AV	5.5262G	87.53	Inf	-Inf	79.97	3	Horizontal	139	1.65	-	33.90	5.13	31.47

802.11n HT40_Nss1,(MCS0)_1TX

16/01/2021

5510MHz_TX

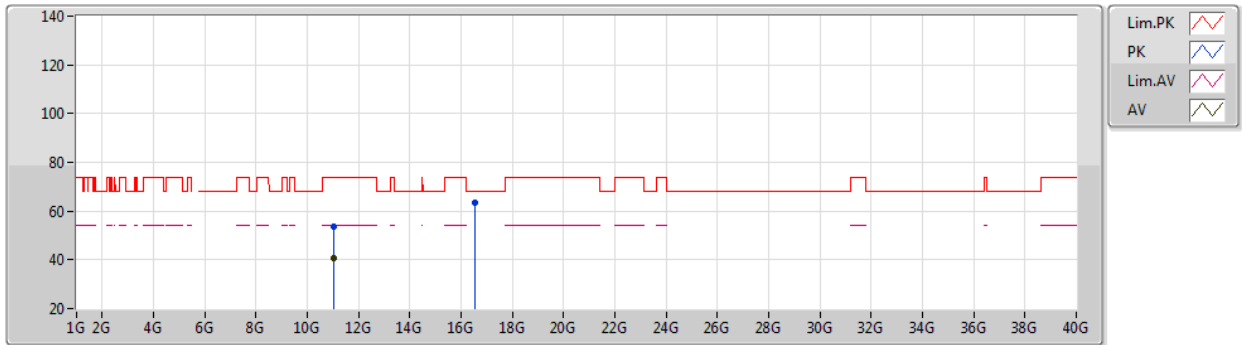

EUT X_1TX
Setting 14
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.00644G	53.62	74.00	-20.38	40.42	3	Vertical	208	1.91	-	38.51	7.45	32.76
AV	11.02096G	40.41	54.00	-13.59	27.20	3	Vertical	208	1.91	-	38.52	7.46	32.77
PK	16.52244G	58.21	68.20	-9.99	43.01	3	Vertical	157	1.93	-	38.91	9.25	32.96

802.11n HT40_Nss1,(MCS0)_1TX

16/01/2021

5510MHz_TX

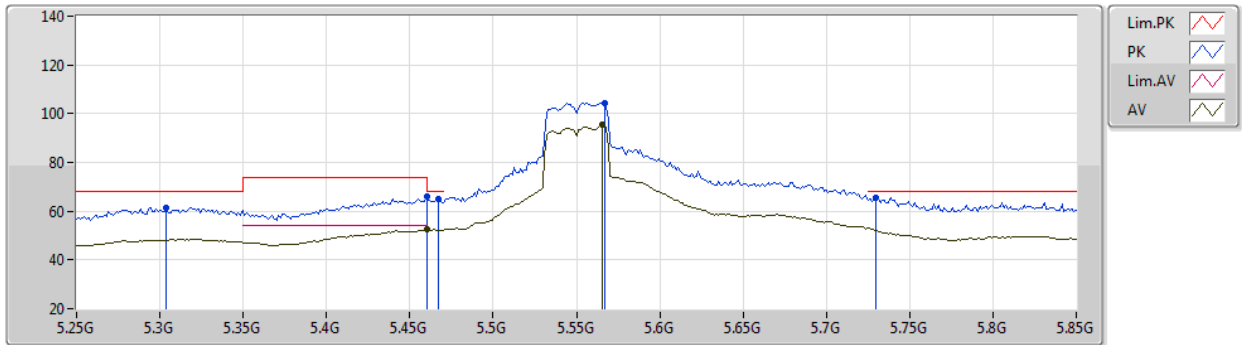

EUT X_1TX
Setting 14
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.02324G	53.80	74.00	-20.20	40.59	3	Horizontal	237	1.93	-	38.52	7.46	32.77
AV	11.02132G	40.56	54.00	-13.44	27.35	3	Horizontal	237	1.93	-	38.52	7.46	32.77
PK	16.52904G	63.57	68.20	-4.63	48.33	3	Horizontal	194	2.38	-	38.95	9.25	32.96

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5550MHz_TX

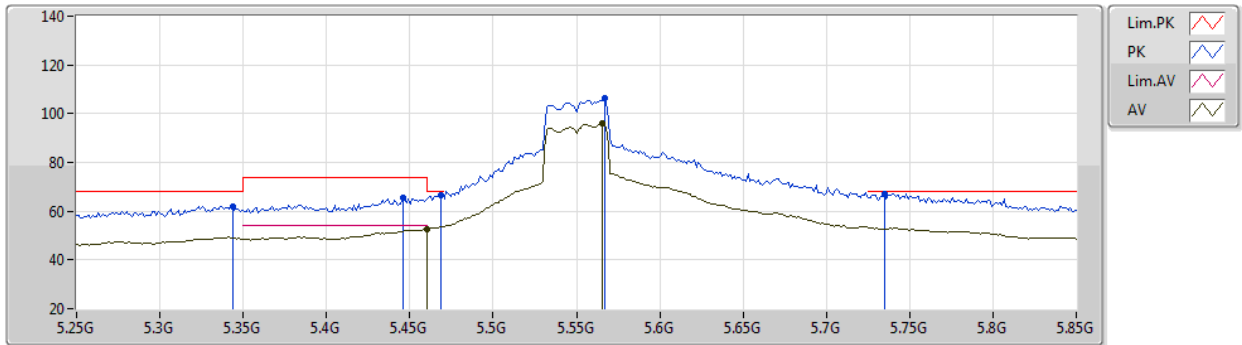

EUT Y_1TX
Setting 21
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.304G	61.44	68.20	-6.76	54.30	3	Vertical	208	2.87	-	33.71	5.05	31.62
PK	5.46G	66.03	74.00	-7.97	58.49	3	Vertical	208	2.87	-	33.98	5.06	31.50
AV	5.46G	52.34	54.00	-1.66	44.80	3	Vertical	208	2.87	-	33.98	5.06	31.50
PK	5.4672G	65.09	68.20	-3.11	57.54	3	Vertical	208	2.87	-	33.97	5.07	31.49
PK	5.5668G	104.51	Inf	-Inf	96.91	3	Vertical	208	2.87	-	33.90	5.17	31.47
AV	5.5656G	95.31	Inf	-Inf	87.71	3	Vertical	208	2.87	-	33.90	5.17	31.47
PK	5.73G	65.51	68.20	-2.69	58.10	3	Vertical	208	2.87	-	33.80	5.07	31.46

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5550MHz_TX

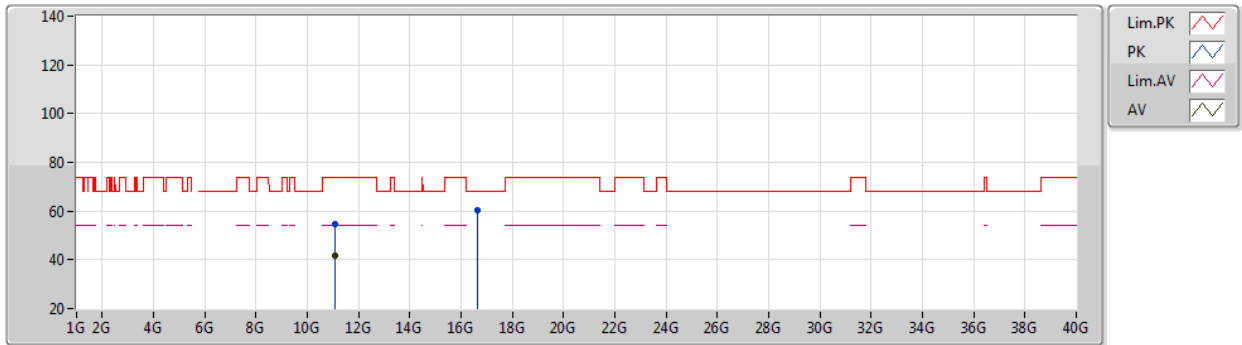

EUT Y_1TX
Setting 21
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3436G	62.14	68.20	-6.06	54.91	3	Horizontal	129	1.80	-	33.79	5.03	31.59
PK	5.4456G	65.65	74.00	-8.35	58.13	3	Horizontal	129	1.80	-	33.98	5.05	31.51
PK	5.4684G	66.57	68.20	-1.63	59.03	3	Horizontal	129	1.80	-	33.96	5.07	31.49
AV	5.46G	52.82	54.00	-1.18	45.28	3	Horizontal	129	1.80	-	33.98	5.06	31.50
PK	5.5668G	106.55	Inf	-Inf	98.95	3	Horizontal	129	1.80	-	33.90	5.17	31.47
AV	5.5656G	96.03	Inf	-Inf	88.43	3	Horizontal	129	1.80	-	33.90	5.17	31.47
PK	5.7348G	67.10	68.20	-1.10	59.69	3	Horizontal	129	1.80	-	33.80	5.07	31.46

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5550MHz_TX

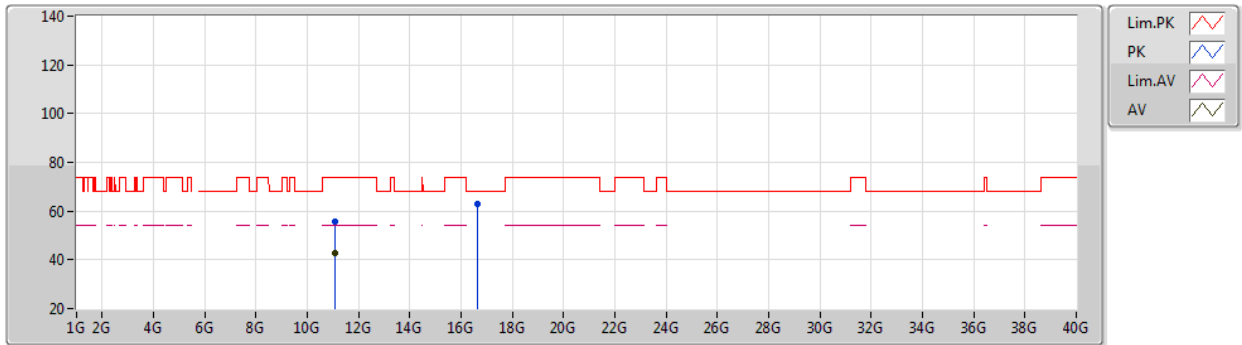

EUT X_1TX
Setting 21
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.10096G	54.64	74.00	-19.36	41.34	3	Vertical	178	1.80	-	38.60	7.49	32.79
AV	11.09892G	41.57	54.00	-12.43	28.28	3	Vertical	178	1.80	-	38.60	7.48	32.79
PK	16.6632G	60.30	68.20	-7.90	44.37	3	Vertical	160	1.85	-	39.62	9.27	32.96

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5550MHz_TX

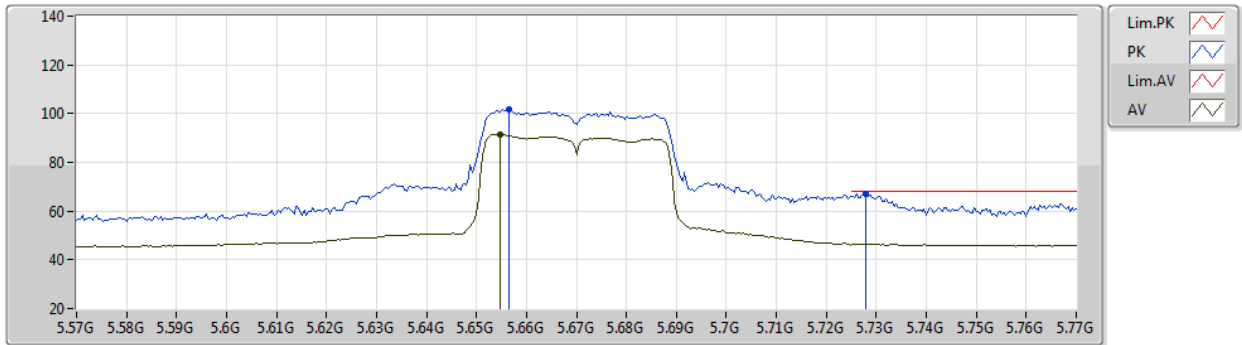

EUT X_1TX
Setting 21
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.1012G	55.84	74.00	-18.16	42.54	3	Horizontal	170	2.21	-	38.60	7.49	32.79
AV	11.09964G	42.99	54.00	-11.01	29.70	3	Horizontal	170	2.21	-	38.60	7.48	32.79
PK	16.65588G	62.85	68.20	-5.35	46.96	3	Horizontal	208	1.96	-	39.58	9.27	32.96

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5670MHz_TX

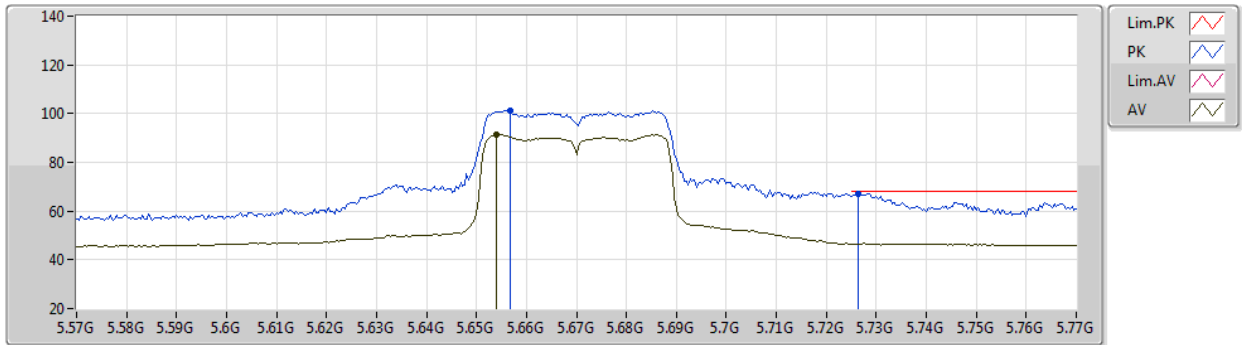

EUT V_1TX
Setting 14
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6564G	101.91	Inf	-Inf	94.34	3	Vertical	244	2.64	-	33.89	5.14	31.46
AV	5.6548G	91.56	Inf	-Inf	83.98	3	Vertical	244	2.64	-	33.89	5.15	31.46
PK	5.728G	66.89	68.20	-1.31	59.48	3	Vertical	244	2.64	-	33.80	5.07	31.46

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5670MHz_TX

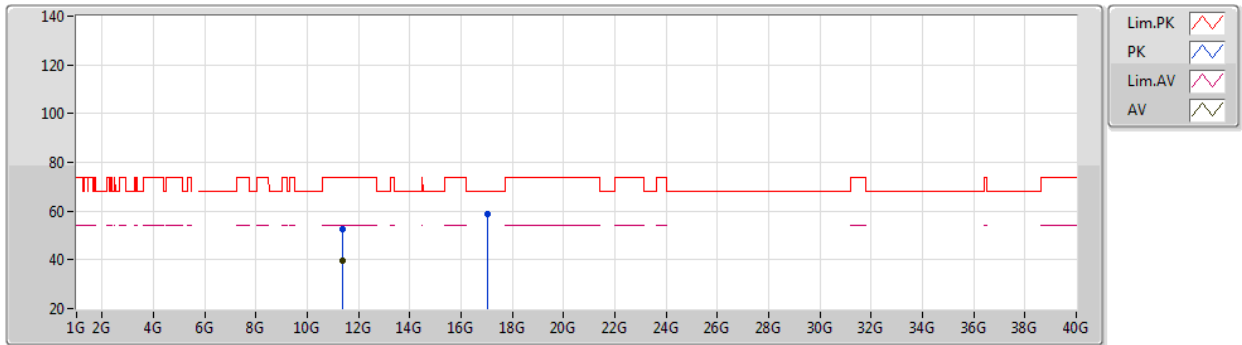

EUT Y_1TX
Setting 14
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6568G	101.20	Inf	-Inf	93.63	3	Horizontal	141	1.59	-	33.89	5.14	31.46
AV	5.654G	91.26	Inf	-Inf	83.68	3	Horizontal	141	1.59	-	33.89	5.15	31.46
PK	5.7264G	67.16	68.20	-1.04	59.75	3	Horizontal	141	1.59	-	33.80	5.07	31.46

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5670MHz_TX

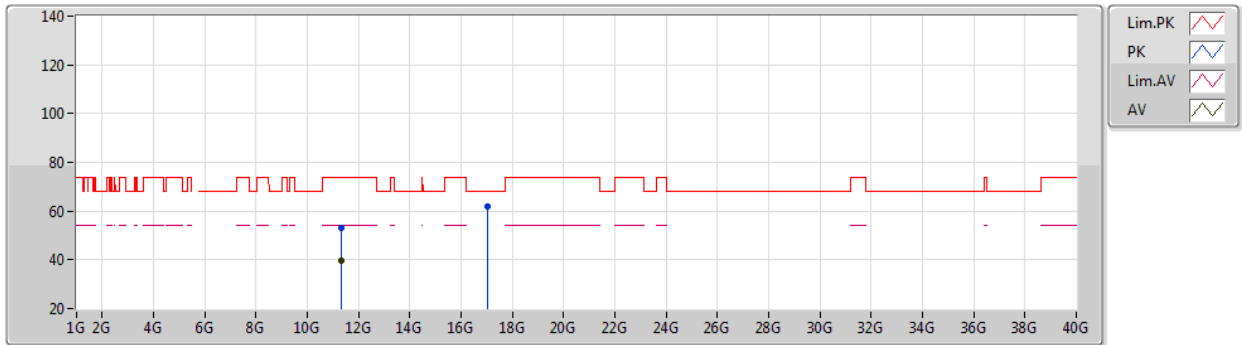

EUT X_1TX
Setting 14
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.36136G	52.51	74.00	-21.49	39.09	3	Vertical	247	1.64	-	38.72	7.58	32.88
AV	11.36496G	39.54	54.00	-14.46	26.11	3	Vertical	247	1.64	-	38.73	7.58	32.88
PK	17.02164G	58.79	68.20	-9.41	41.14	3	Vertical	161	1.92	-	41.31	9.30	32.96

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5670MHz_TX

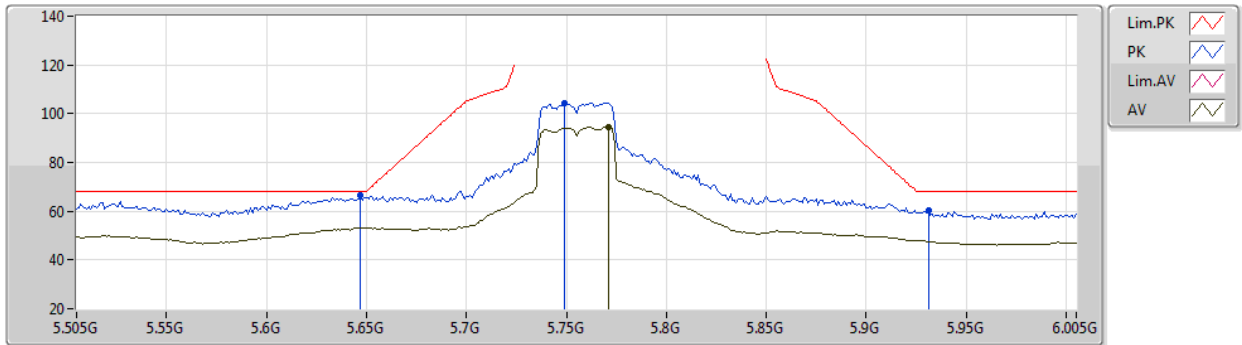

EUT X_1TX
Setting 14
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.3478G	52.97	74.00	-21.03	39.58	3	Horizontal	241	1.85	-	38.70	7.57	32.88
AV	11.343G	39.88	54.00	-14.12	26.50	3	Horizontal	241	1.85	-	38.69	7.57	32.88
PK	17.02368G	61.90	68.20	-6.30	44.24	3	Horizontal	196	2.36	-	41.32	9.30	32.96

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5755MHz_TX

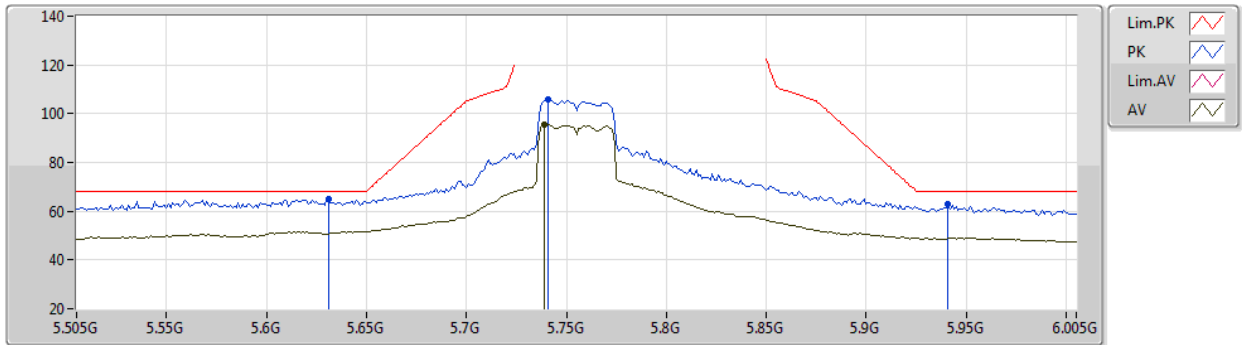

EUT Y_1TX
Setting 20
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.647G	66.61	68.20	-1.59	59.02	3	Vertical	218	2.92	-	33.90	5.15	31.46
PK	5.749G	104.51	Inf	-Inf	97.12	3	Vertical	218	2.92	-	33.80	5.05	31.46
AV	5.771G	94.58	Inf	-Inf	87.21	3	Vertical	218	2.92	-	33.80	5.03	31.46
PK	5.931G	60.26	68.20	-7.94	52.22	3	Vertical	218	2.92	-	34.10	5.39	31.45

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5755MHz_TX



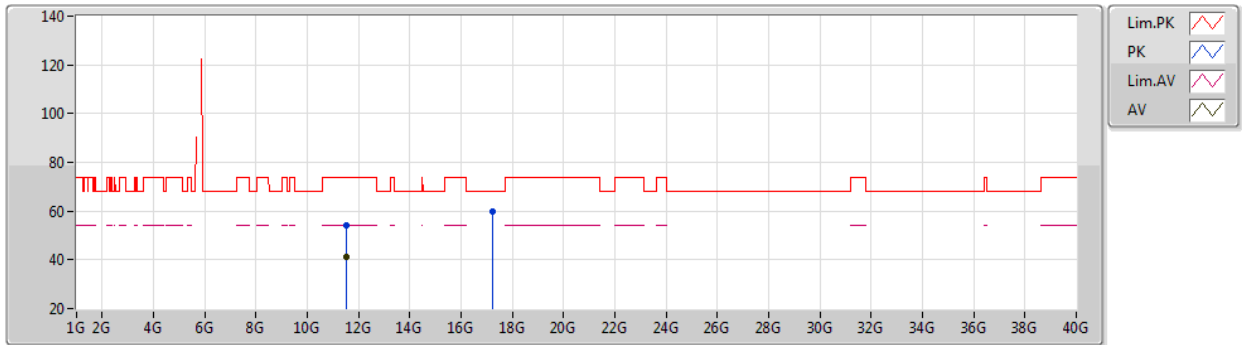
EUT Y_1TX
Setting 20
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.631G	64.76	68.20	-3.44	57.15	3	Horizontal	130	1.80	-	33.90	5.17	31.46
PK	5.741G	105.83	Inf	-Inf	98.43	3	Horizontal	130	1.80	-	33.80	5.06	31.46
AV	5.739G	95.75	Inf	-Inf	88.35	3	Horizontal	130	1.80	-	33.80	5.06	31.46
PK	5.941G	62.80	68.20	-5.40	54.73	3	Horizontal	130	1.80	-	34.10	5.42	31.45

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5755MHz_TX

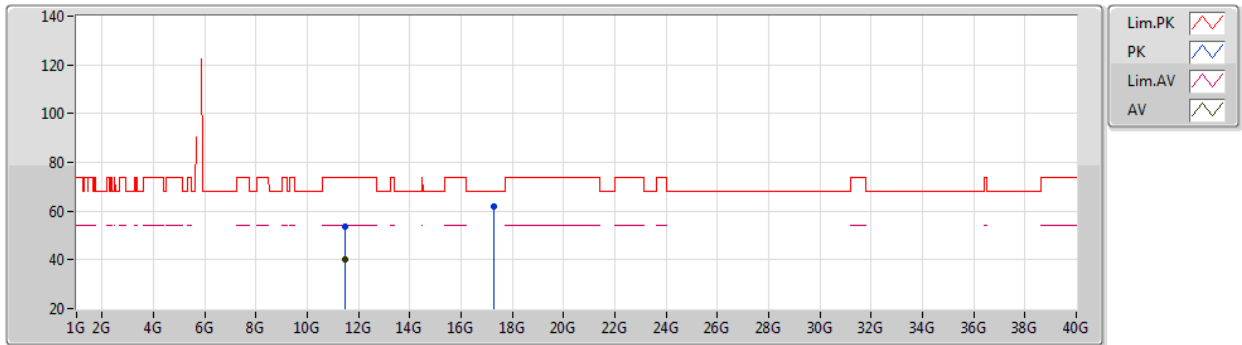

EUT X_1TX
Setting 20
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.502G	54.39	74.00	-19.61	40.68	3	Vertical	196	1.00	-	39.01	7.63	32.93
AV	11.5096G	41.31	54.00	-12.69	27.58	3	Vertical	196	1.00	-	39.03	7.63	32.93
PK	17.245G	59.74	68.20	-8.46	40.97	3	Vertical	178	1.01	-	42.38	9.32	32.93

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5755MHz_TX

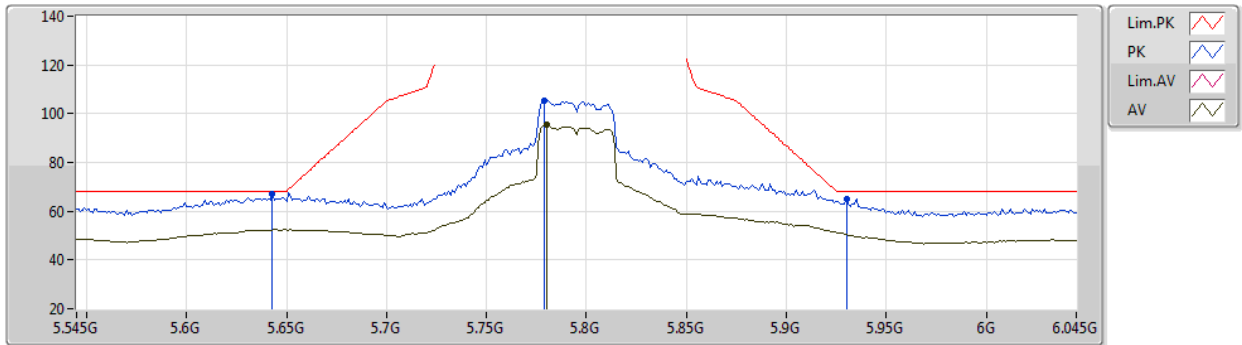

EUT X_1TX
Setting 20
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4686G	53.57	74.00	-20.43	39.94	3	Horizontal	265	2.88	-	38.94	7.61	32.92
AV	11.4816G	40.09	54.00	-13.91	26.43	3	Horizontal	265	2.88	-	38.96	7.62	32.92
PK	17.2614G	62.00	68.20	-6.20	43.15	3	Horizontal	220	1.92	-	42.45	9.33	32.93

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5795MHz_TX



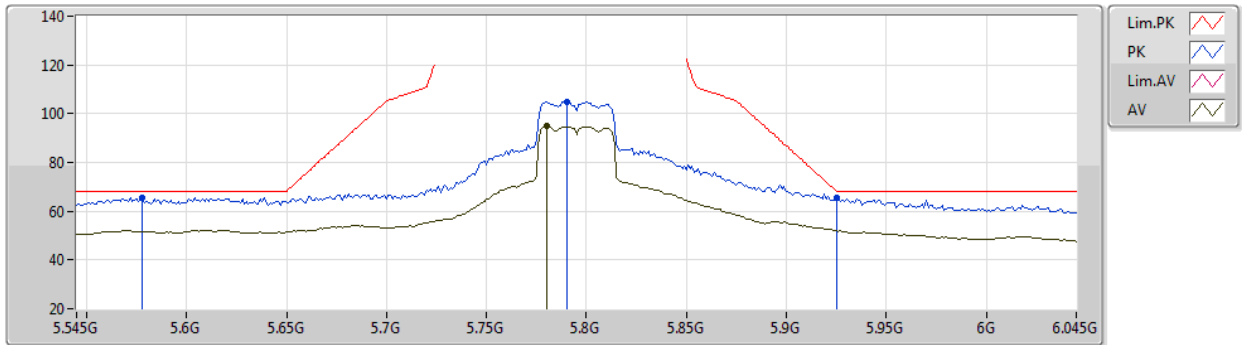
EUT Y_1TX
Setting 21
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.643G	66.92	68.20	-1.28	59.32	3	Vertical	207	2.92	-	33.90	5.16	31.46
PK	5.779G	105.33	Inf	-Inf	97.97	3	Vertical	207	2.92	-	33.80	5.02	31.46
AV	5.78G	95.56	Inf	-Inf	88.20	3	Vertical	207	2.92	-	33.80	5.02	31.46
PK	5.93G	65.10	68.20	-3.10	57.06	3	Vertical	207	2.92	-	34.10	5.39	31.45

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5795MHz_TX

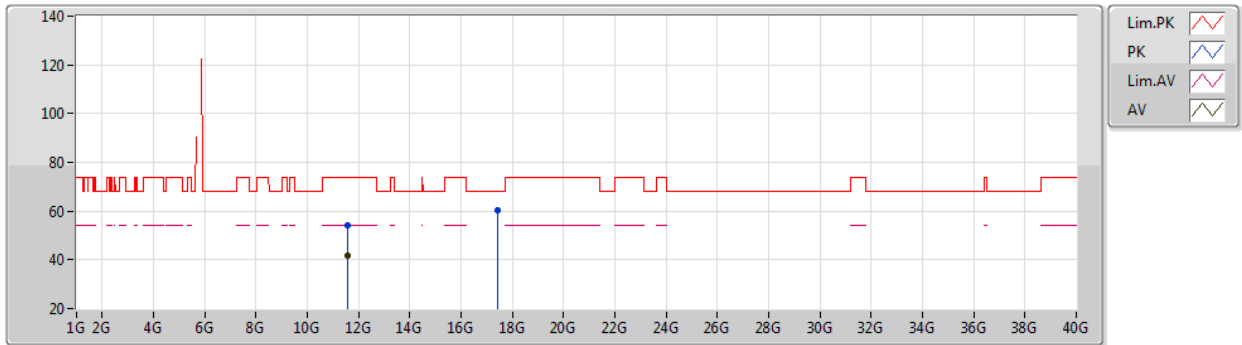

EUT Y_1TX
Setting 21
02-B-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.578G	65.77	68.20	-2.43	58.16	3	Horizontal	127	1.80	-	33.90	5.18	31.47
PK	5.79G	104.99	Inf	-Inf	97.64	3	Horizontal	127	1.80	-	33.80	5.01	31.46
AV	5.78G	95.07	Inf	-Inf	87.71	3	Horizontal	127	1.80	-	33.80	5.02	31.46
PK	5.925G	65.65	68.20	-2.55	57.62	3	Horizontal	127	1.80	-	34.10	5.38	31.45

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5795MHz_TX

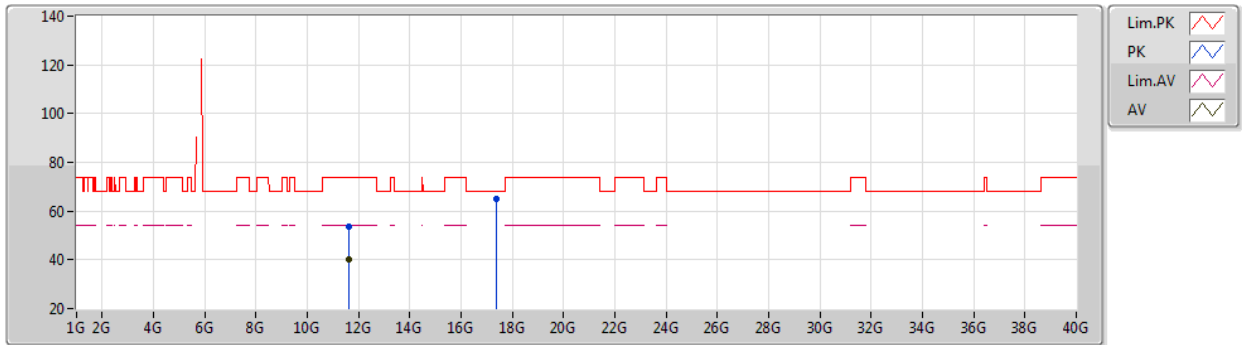

EUT X_1TX
Setting 21
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5814G	54.15	74.00	-19.85	40.19	3	Vertical	208	1.00	-	39.24	7.65	32.93
AV	11.5896G	41.67	54.00	-12.33	27.67	3	Vertical	208	1.00	-	39.27	7.66	32.93
PK	17.4046G	60.28	68.20	-7.92	40.42	3	Vertical	40	1.80	-	43.43	9.34	32.91

802.11n HT40_Nss1,(MCS0)_1TX

15/01/2021

5795MHz_TX


EUT X_1TX
Setting 21
02-B-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.603G	53.87	74.00	-20.13	39.83	3	Horizontal	228	1.80	-	39.31	7.66	32.93
AV	11.6048G	40.37	54.00	-13.63	26.33	3	Horizontal	228	1.80	-	39.31	7.66	32.93
PK	17.389G	64.76	68.20	-3.44	45.02	3	Horizontal	209	1.94	-	43.31	9.34	32.91