Testing Laboratory
3787

RADIO TEST REPORT

FCC ID	:	TLZ-AM510
Equipment	:	IEEE 802.11 1X1 a/b/g/n Wireless LAN + Bluetooth 5.1 Combo 12 x 12 LGA Module
Brand Name	:	AzureWave
Model Name	:	AW-AM510 ; AW-AM510-I
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 Nov. 14, 2024, and testing was started from Jan. 21, 2025 and completed on Jan. 23, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this variant 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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History of this test report

Report No.	Version	Description	Issued Date
FR131001-03AB	01	Initial issue of report	Feb. 05, 2025

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.1	15.407(b)	Unwanted Emissions	PASS	-

Conformity Assessment Condition:
1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account. 2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".
Disclaimer:
The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen
Report Producer: Sophia Shiung

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
2	1	MAG. LAYERS	MSA-4008-25GC1-A2	PIFA	I-PEX	Note 1
3	1	LYNwave	5-PP005421	PIFA	I-PEX	Note 1
4	1	California Eastern Laboratories	Dual-Band Planar Antenna 0033	Split Ring	N/A	Note 1

Note 1:

Ant.	Antenna Gain (dBi)		
	WLAN 2.4GHz	WLAN 5GHz	Bluetooth
1	3.20	4.25	3.20
2	2.98	5.16	2.98
3	2.90	4.30	2.90
4	1.00	4.40	1.00

Note 2: The above information was declared by manufacturer.

Note 3: **<For WLAN 2.4GHz>**

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

Only Port 1 can be used as transmitting/receiving.

<For WLAN 5GHz>

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

Only Port 1 can be used as transmitting/receiving.

<For Bluetooth> (1TX/1RX)

Only Port 1 can be used as transmitting/receiving.

1.1.3 Antenna Trace Layout

Type of Antenna Trace Layout	Antenna
1	Ant. 1~3
2	Ant. 4

Note: The above information was declared by manufacturer.

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
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	DOS [ver 6.1.7601]			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

Model Name	Operating Temperature
AW-AM510	0~70℃
AW-AM510-I	-40~85℃

Note 1: From the above models, model: AW-AM510 was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR131001AB.

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

Modifications	Performance Checking
1. Add the Split Ring antenna with new type of antenna trace layout (Please refer to section 1.1.2 and 1.1.3, Ant. 4 for detailed information.) 2. Add new type of antenna trace layout, type 2, only for Ant. 4.	1. AC Power-line Conducted Emissions 2. Unwanted Emissions (The measurement above 1GHz was based on the Output Power result in the original report.)
3. Remove model “AW-AM510MA”. 4. Revise the information in Table for Multiple Listing (Please refer to section 1.1.5 for detailed information.)	After evaluation, it does not need to re-test.

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 (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	03CH05-CB	Black Lu	22.6~23.2 / 59~63	Jan. 21, 2025~ Jan. 22, 2025
AC Conduction	CO01-CB	Tim Chen	21~22 / 58~59	Jan. 23, 2025

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	EUT + Ant. 4 with antenna trace layout type 2_Bluetooth
2	EUT + Ant. 4 with antenna trace layout type 2_WLAN 2.4GHz
3	EUT + Ant. 4 with antenna trace layout type 2_WLAN 5GHz
For operating, mode 2 is the worst case and it was recorded in this test report.	

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	CTX
	"EUT in Y axis" for WLAN 2.4GHz and Bluetooth, and "EUT in X axis" for WLAN 5GHz generated the worst cases at Radiated measurement above 1GHz. Consequently, the measurement will follow these same test modes.
1	EUT in Y axis + Ant. 4 with antenna trace layout type 2_Bluetooth
2	EUT in Y axis + Ant. 4 with antenna trace layout type 2_WLAN 2.4GHz
3	EUT in X axis + Ant. 4 with antenna trace layout type 2_WLAN 5GHz
For operating, mode 1 is the worst case and it was recorded in this test report.	
Operating Mode > 1GHz	CTX
	The EUT was performed at X axis, Y axis and Z axis positions, and the worst case was found at Z axis for Bandedge, and at X axis for Harmonic. Thus, the measurement will follow these same test configurations.
1	EUT in Z axis (Bandedge) + Ant. 4 with antenna trace layout type 2 EUT in X axis (Harmonic) + Ant. 4 with antenna trace layout type 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	Bluetooth (Ant. 1 with antenna trace layout type 1) + WLAN 2.4GHz (Ant. 1 with antenna trace layout type 1)
2	Bluetooth (Ant. 1 with antenna trace layout type 1) + WLAN 5GHz (Ant. 2 with antenna trace layout type 1)
Refer to Sporton Test Report No.: FA131001-03 for Co-location RF Exposure Evaluation.	

2.2 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.3 Accessories

N/A

2.4 Support Equipment

For AC Conduction:

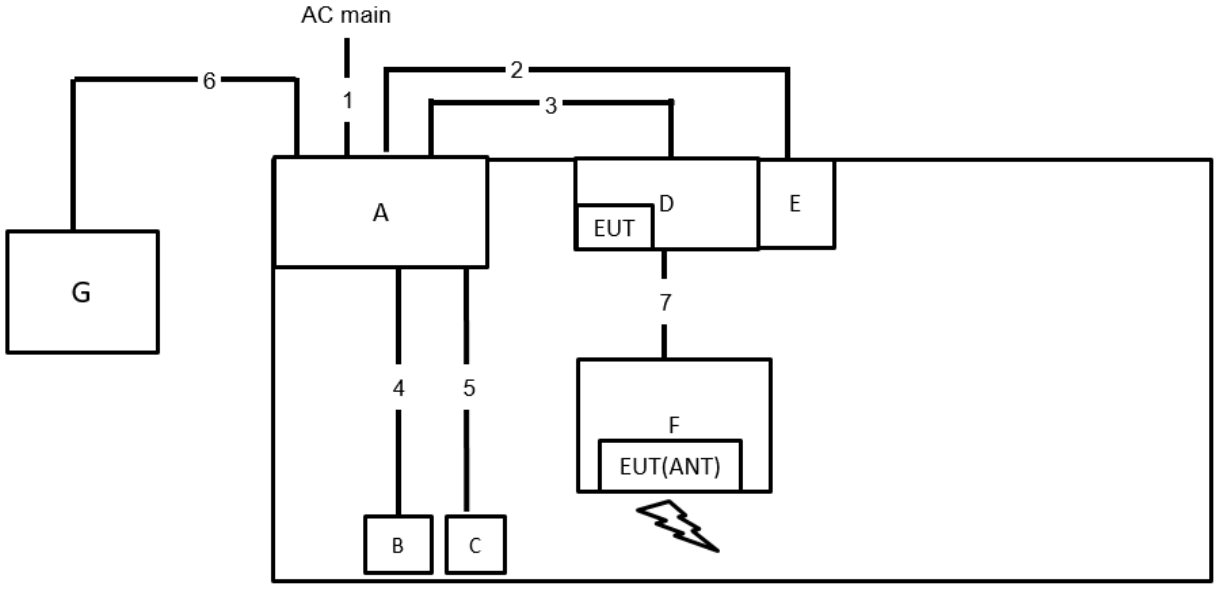
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Console NB	DELL	E4300	N/A
B	Earphone	SHYARO CHI	MIC-04	N/A
C	Mouse	Logitech	M-U0026	N/A
D	Fixure 1	AzureWave	9007 I12	N/A
E	Fixure 2	AzureWave	2510 I1	N/A
F	ANT Fixure	CEL	Variant 1	N/A
G	Device NB	DELL	E4300	N/A

For Radiated:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	Fixtrue 1	AzureWave	9007 I12	N/A
D	Fixtrue 2	AzureWave	2510 I1	N/A
E	ANT Fixture	CEL	Variant 1	N/A

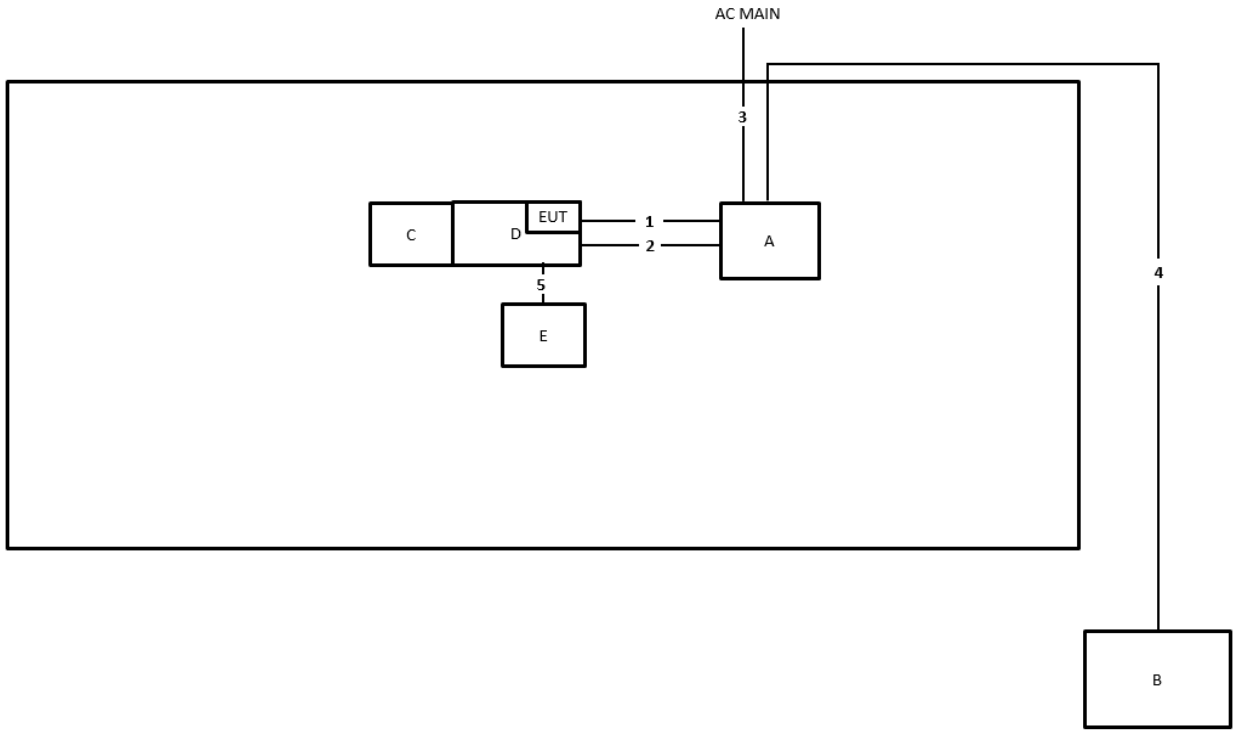
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	No	2.7m
2	USB cable	Yes	1m
3	USB cable	Yes	1m
4	Audio cable	No	1.2m
5	USB cable	Yes	1.8m
6	RJ-45 cable	No	10m
7	IPEX cable	Yes	0.1m

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length
1	USB to Micro cable	Yes	1m
2	USB to Micro cable	Yes	1m
3	Power cable	No	2.6m
4	RJ-45 cable	No	10m
5	Ipex cable	Yes	0.1m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

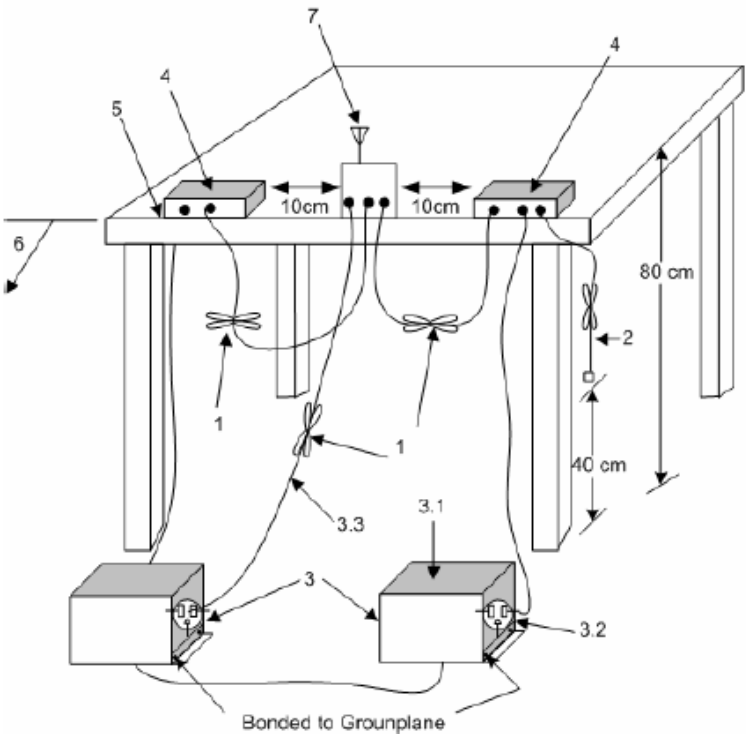
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Unwanted Emissions

3.2.1 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).	

3.2.2 Measuring Instruments

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

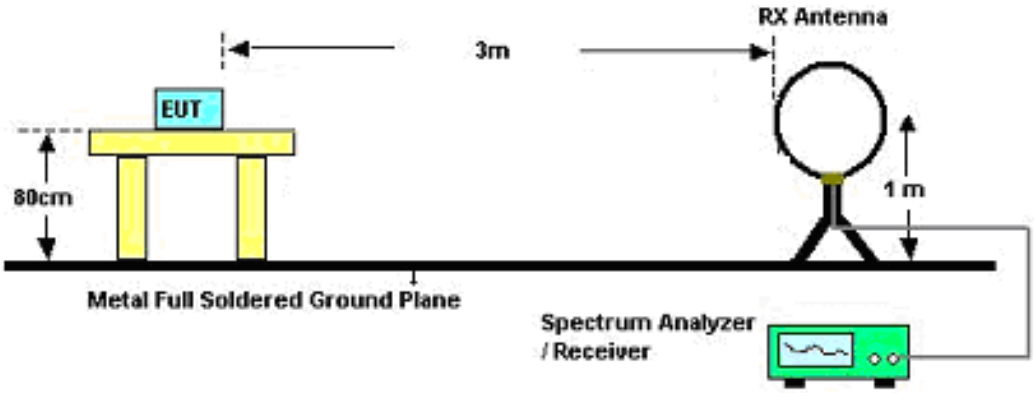
3.2.3 Test Procedures

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 ≥ 98 or duty factor].		
▪ For the transmitter unwanted emissions shall be measured using following options below:		
	▪ Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.	
	▪ Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.	
		☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).
		☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
		☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
		☒ Refer as FCC KDB 789033 D02, 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.		

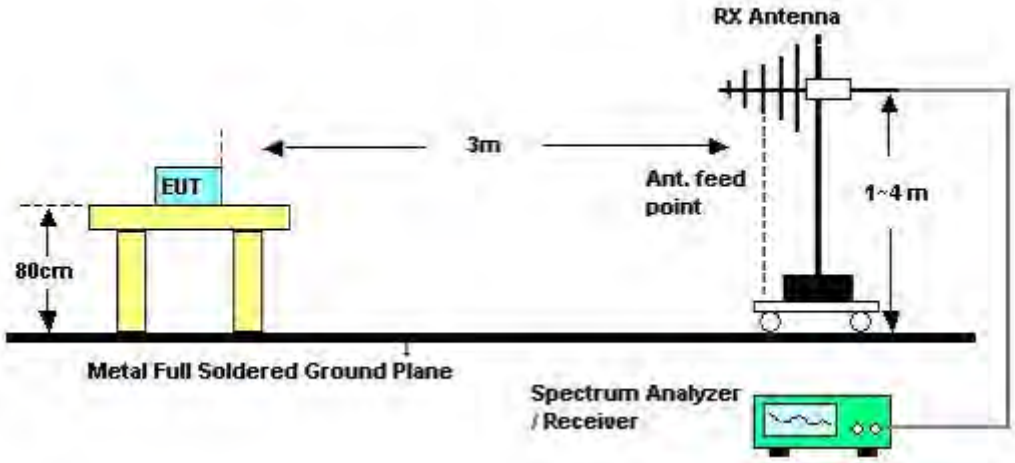
3.2.4 Test Setup

Transmitter Radiated Unwanted Emissions

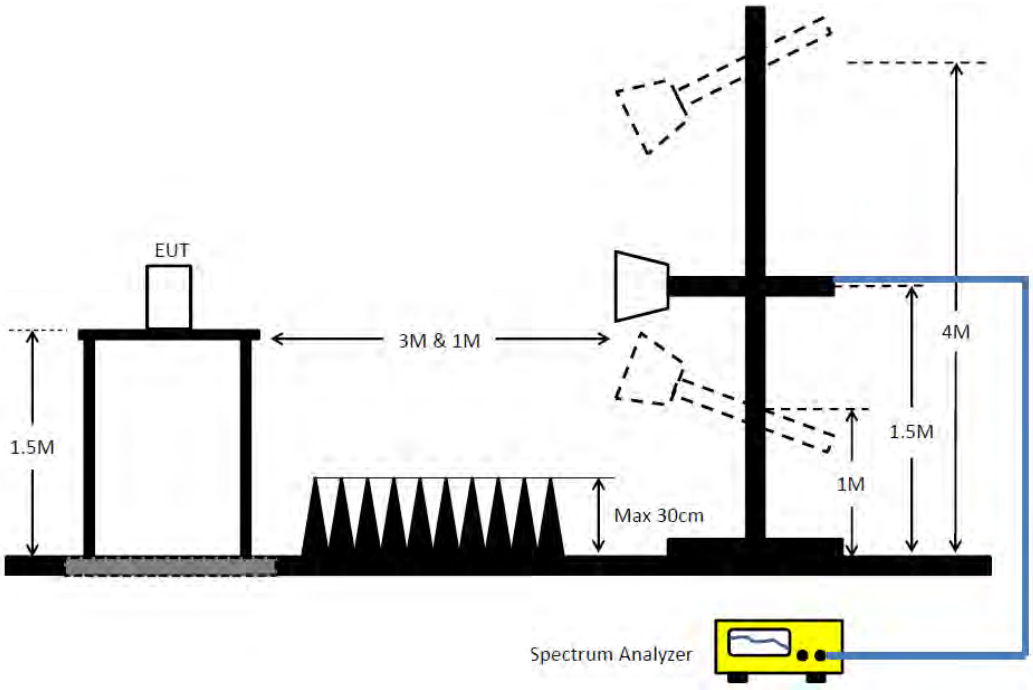
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.2.5 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.

3.2.6 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.

3.2.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix B

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	Mar. 01, 2024	Feb. 28, 2025	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 19, 2024	Feb. 18, 2025	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 24, 2024	Apr. 23, 2025	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 16, 2024	Oct. 15, 2025	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 01, 2024	Jul. 31, 2025	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 28, 2024	Sep. 27, 2025	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 23, 2024	Mar. 22, 2025	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 02, 2024	May 01, 2025	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 17, 2024	Apr. 16, 2025	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)

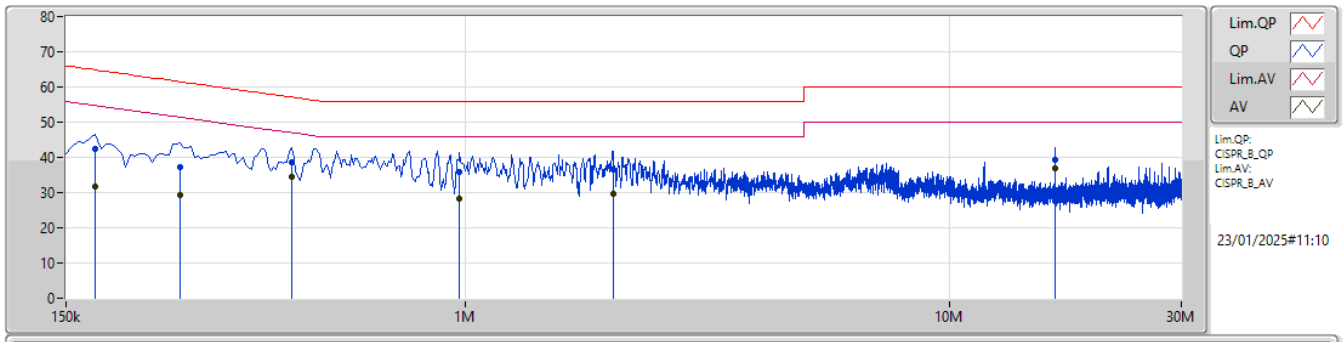
Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

Summary

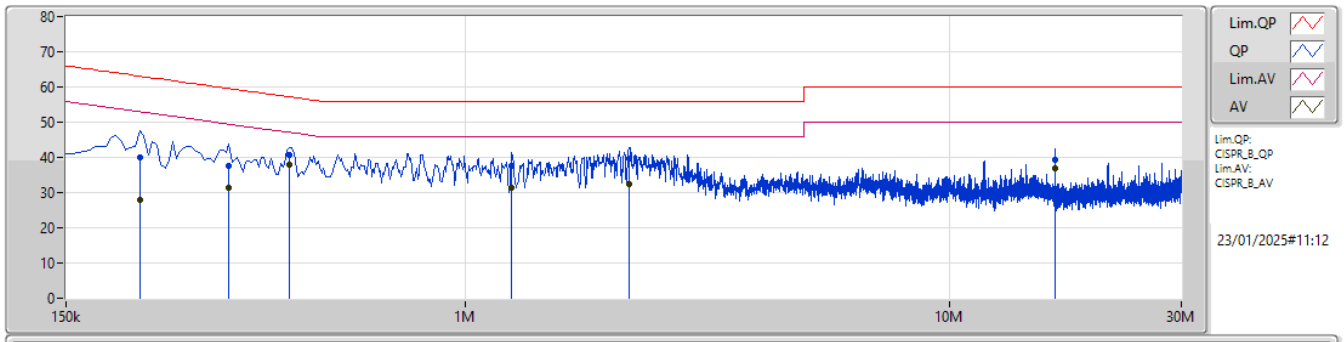
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	433.5k	37.79	47.19	-9.40	Neutral

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	172.5k	42.48	64.83	-22.35	10.04	Line	-	32.44	0.04	0.07	9.93
AV	172.5k	31.61	54.83	-23.22	10.04	Line	-	21.57	0.04	0.07	9.93
QP	258k	37.40	61.49	-24.09	10.11	Line	-	27.29	0.04	0.08	9.99
AV	258k	29.42	51.49	-22.07	10.11	Line	-	19.31	0.04	0.08	9.99
QP	438k	38.50	57.11	-18.61	10.22	Line	-	28.28	0.05	0.10	10.07
AV	438k	34.52	47.11	-12.59	10.22	Line	"Worst"	24.30	0.05	0.10	10.07
QP	973.5k	35.98	56.00	-20.02	10.32	Line	-	25.66	0.07	0.09	10.16
AV	973.5k	28.28	46.00	-17.72	10.32	Line	-	17.96	0.07	0.09	10.16
QP	2.018M	36.61	56.00	-19.39	10.18	Line	-	26.43	0.09	0.14	9.95
AV	2.018M	29.54	46.00	-16.46	10.18	Line	-	19.36	0.09	0.14	9.95
QP	16.467M	39.16	60.00	-20.84	10.48	Line	-	28.68	0.29	0.26	9.93
AV	16.467M	36.80	50.00	-13.20	10.48	Line	-	26.32	0.29	0.26	9.93

Mode 2

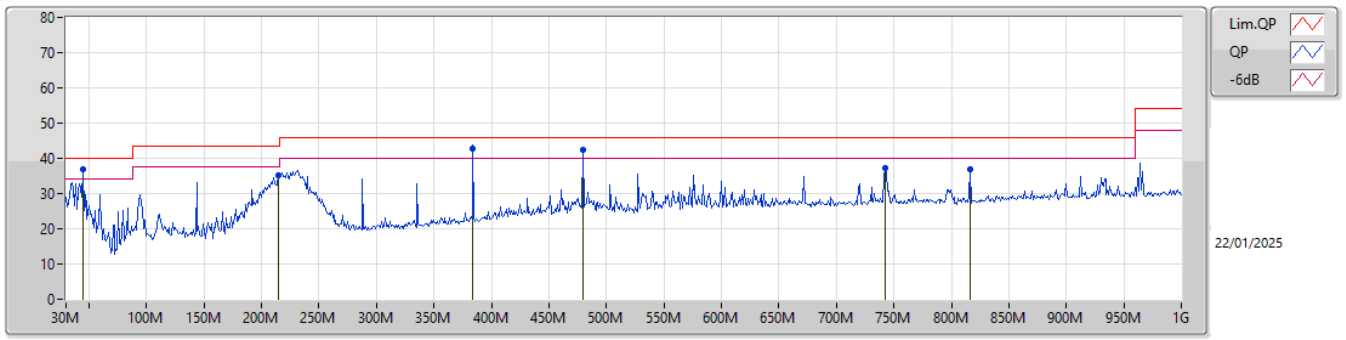


Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	213k	39.89	63.09	-23.20	10.09	Neutral	-	29.80	0.06	0.07	9.96
AV	213k	28.10	53.09	-24.99	10.09	Neutral	-	18.01	0.06	0.07	9.96
QP	325.5k	37.55	59.56	-22.01	10.18	Neutral	-	27.37	0.06	0.09	10.03
AV	325.5k	31.26	49.56	-18.30	10.18	Neutral	-	21.08	0.06	0.09	10.03
QP	433.5k	40.59	57.19	-16.60	10.23	Neutral	-	30.36	0.06	0.10	10.07
AV	433.5k	37.79	47.19	-9.40	10.23	Neutral	"Worst"	27.56	0.06	0.10	10.07
QP	1.248M	37.65	56.00	-18.35	10.29	Neutral	-	27.36	0.09	0.11	10.09
AV	1.248M	31.26	46.00	-14.74	10.29	Neutral	-	20.97	0.09	0.11	10.09
QP	2.18M	39.80	56.00	-16.20	10.18	Neutral	-	29.62	0.10	0.14	9.94
AV	2.18M	32.56	46.00	-13.44	10.18	Neutral	-	22.38	0.10	0.14	9.94
QP	16.467M	39.26	60.00	-20.74	10.47	Neutral	-	28.79	0.28	0.26	9.93
AV	16.467M	36.91	50.00	-13.09	10.47	Neutral	-	26.44	0.28	0.26	9.93

Summary

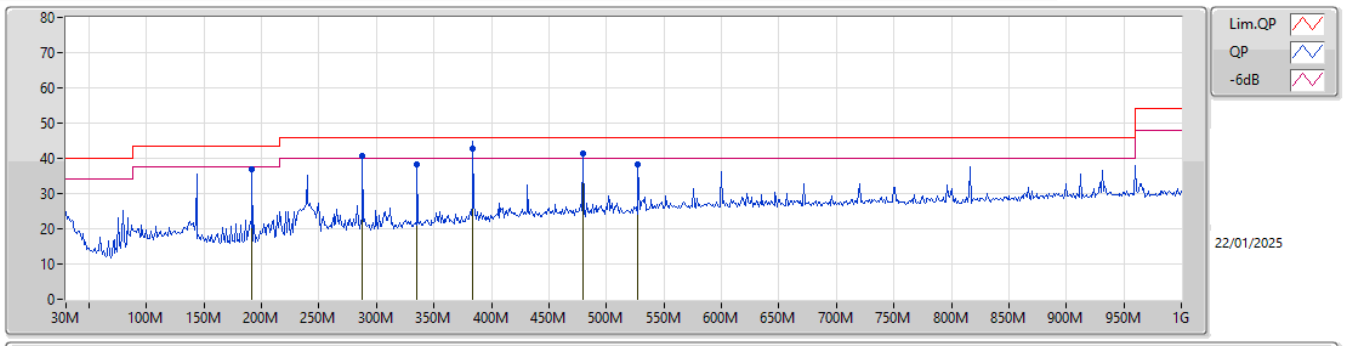
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	384.05M	42.87	46.00	-3.13	Vertical

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	44.55M	36.76	40.00	-3.24	-13.86	3	Vertical	360	1.00	-	50.62	16.63	1.11	31.60
PK	214.3M	35.14	43.50	-8.36	-14.70	3	Vertical	360	1.00	-	49.84	14.87	2.21	31.78
QP	384.05M	42.87	46.00	-3.13	-8.10	3	Vertical	154	1.25	"Worst"	50.97	20.86	3.01	31.97
PK	480.08M	42.38	46.00	-3.62	-5.57	3	Vertical	136	1.00	-	47.95	23.15	3.36	32.08
PK	742.95M	37.23	46.00	-8.77	-2.68	3	Vertical	297	1.00	-	39.91	25.47	4.21	32.36
PK	816.67M	36.96	46.00	-9.04	-2.25	3	Vertical	257	1.25	-	39.21	25.65	4.43	32.33

Mode 1



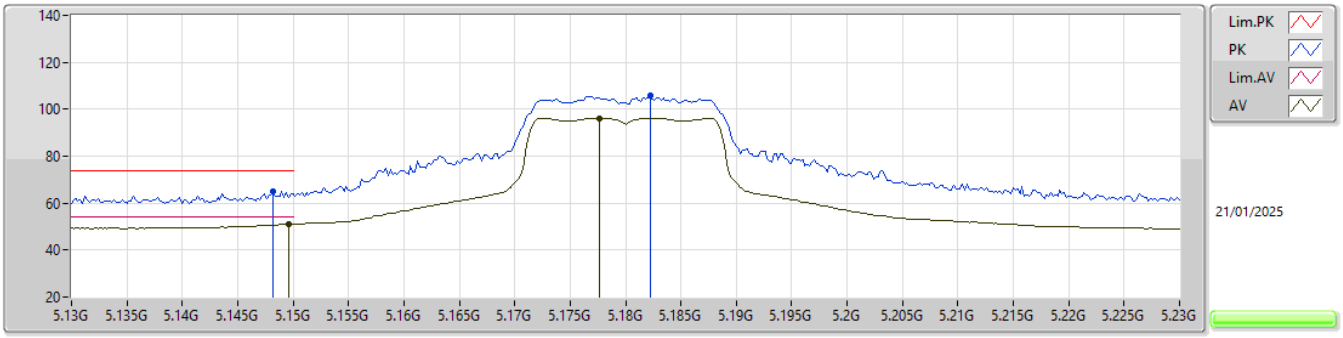
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	191.99M	37.02	43.50	-6.48	-14.72	3	Horizontal	228	1.25	-	51.74	14.96	2.09	31.77
PK	288.02M	40.81	46.00	-5.19	-10.40	3	Horizontal	198	1.00	-	51.21	18.86	2.58	31.84
PK	335.55M	38.37	46.00	-7.63	-9.30	3	Horizontal	167	1.00	-	47.67	19.80	2.80	31.90
QP	384.05M	42.75	46.00	-3.25	-8.10	3	Horizontal	155	1.00	"Worst"	50.85	20.86	3.01	31.97
PK	480.08M	41.28	46.00	-4.72	-5.57	3	Horizontal	100	2.00	-	46.85	23.15	3.36	32.08
PK	527.61M	38.25	46.00	-7.75	-5.30	3	Horizontal	103	1.50	-	43.55	23.33	3.51	32.14

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11n HT40_Nss1,(MCS0)_1TX	Pass	AV	5.15G	52.99	54.00	-1.01	3	Horizontal	8	1.80	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

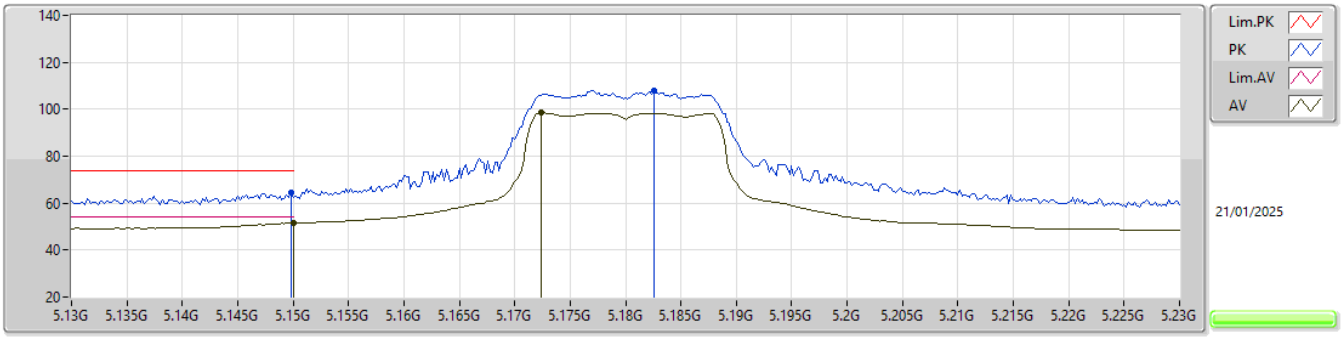


EUT Z_1TX
Setting 14
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1482G	65.16	74.00	-8.84	59.32	3	Vertical	79	2.04	-	33.29	8.07	35.52
AV	5.1496G	50.94	54.00	-3.06	45.09	3	Vertical	79	2.04	-	33.30	8.07	35.52
PK	5.1822G	105.63	Inf	-Inf	99.88	3	Vertical	79	2.04	-	33.17	8.09	35.51
AV	5.1776G	96.24	Inf	-Inf	90.47	3	Vertical	79	2.04	-	33.19	8.09	35.51

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

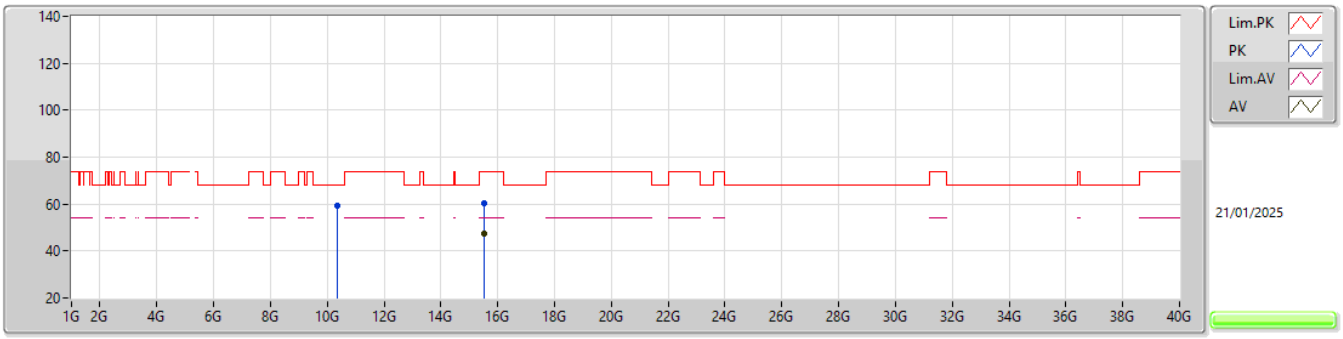


EUT Z_1TX
Setting 14
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1498G	64.24	74.00	-9.76	58.39	3	Horizontal	22	2.83	-	33.30	8.07	35.52
AV	5.15G	51.57	54.00	-2.43	45.72	3	Horizontal	22	2.83	-	33.30	8.07	35.52
PK	5.1826G	107.94	Inf	-Inf	102.19	3	Horizontal	22	2.83	-	33.17	8.09	35.51
AV	5.1724G	98.41	Inf	-Inf	92.63	3	Horizontal	22	2.83	-	33.21	8.08	35.51

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

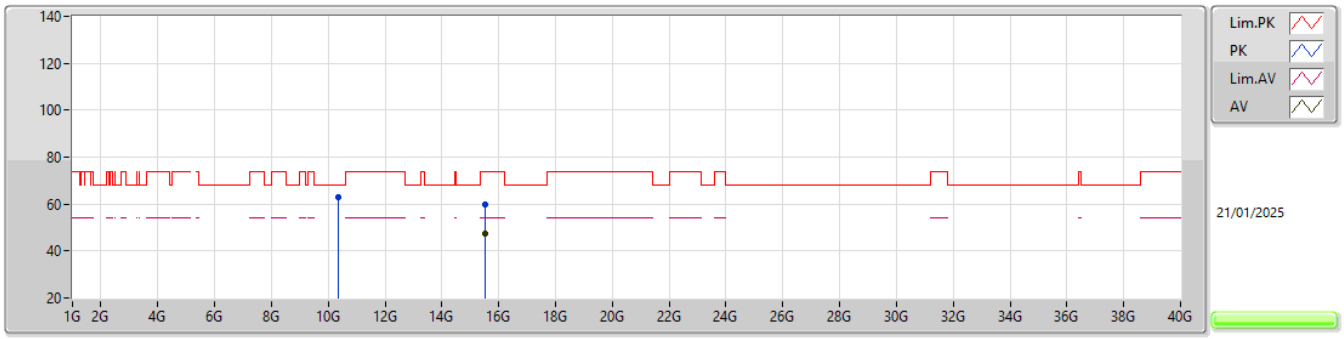


EUT X_1TX
Setting 14
05-L-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35868G	59.29	68.20	-8.91	42.65	3	Vertical	35	1.80	-	38.98	11.26	33.60
PK	15.53862G	60.12	74.00	-13.88	40.96	3	Vertical	216	1.77	-	38.45	14.24	33.53
AV	15.53814G	47.21	54.00	-6.79	28.05	3	Vertical	216	1.77	-	38.45	14.24	33.53

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

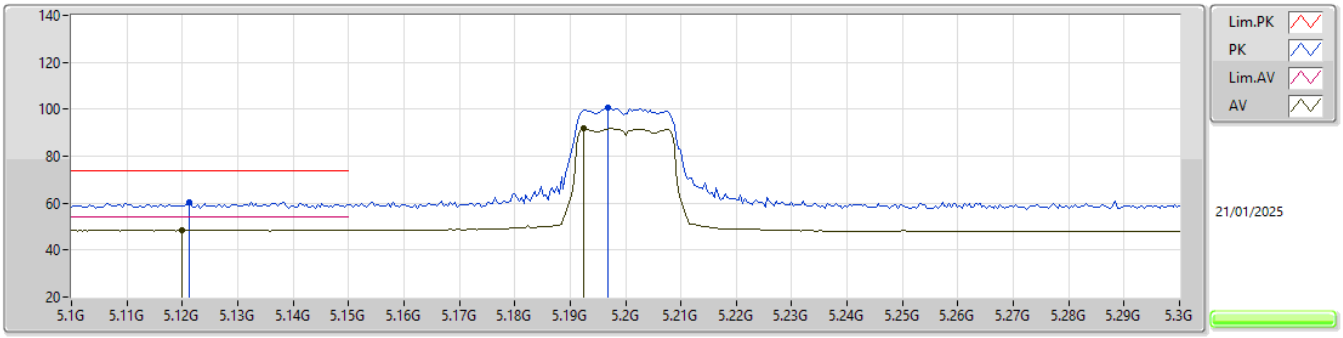


EUT X_1TX
Setting 14
05-L-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36042G	62.84	68.20	-5.36	46.20	3	Horizontal	296	2.26	-	38.98	11.26	33.60
PK	15.5373G	59.58	74.00	-14.42	40.42	3	Horizontal	37	2.37	-	38.45	14.24	33.53
AV	15.525G	47.25	54.00	-6.75	28.06	3	Horizontal	37	2.37	-	38.50	14.24	33.55

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

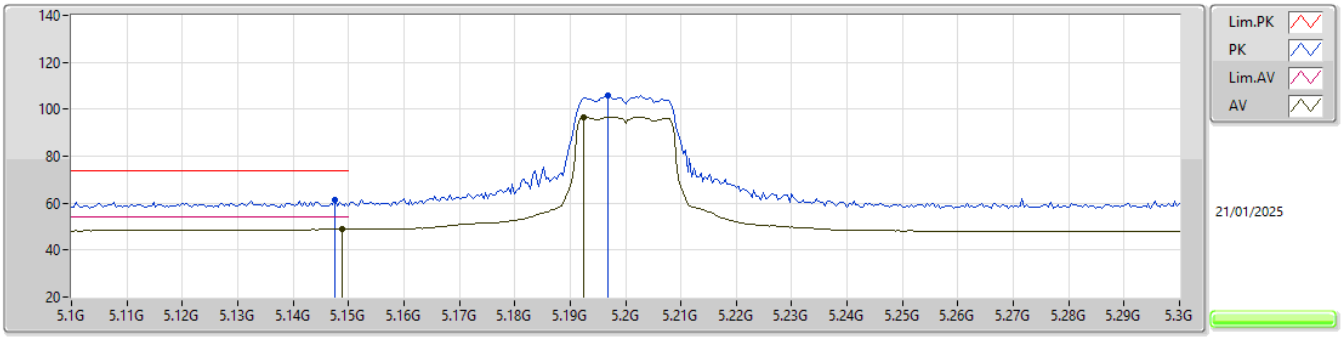


EUT Z_1TX
Setting 14
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1212G	60.60	74.00	-13.40	54.90	3	Vertical	85	2.00	-	33.18	8.05	35.53
AV	5.12G	48.49	54.00	-5.51	42.79	3	Vertical	85	2.00	-	33.18	8.05	35.53
PK	5.1968G	100.72	Inf	-Inf	95.01	3	Vertical	85	2.00	-	33.11	8.10	35.50
AV	5.1924G	91.72	Inf	-Inf	86.00	3	Vertical	85	2.00	-	33.13	8.10	35.51

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

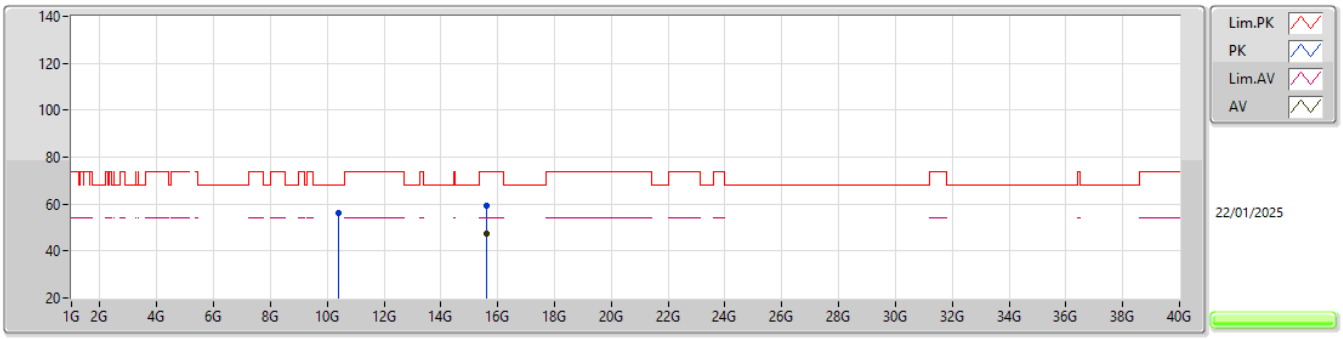


EUT Z_1TX
Setting 14
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1476G	61.19	74.00	-12.81	55.35	3	Horizontal	23	2.82	-	33.29	8.07	35.52
AV	5.1488G	48.91	54.00	-5.09	43.06	3	Horizontal	23	2.82	-	33.30	8.07	35.52
PK	5.1968G	106.03	Inf	-Inf	100.32	3	Horizontal	23	2.82	-	33.11	8.10	35.50
AV	5.1924G	96.77	Inf	-Inf	91.05	3	Horizontal	23	2.82	-	33.13	8.10	35.51

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

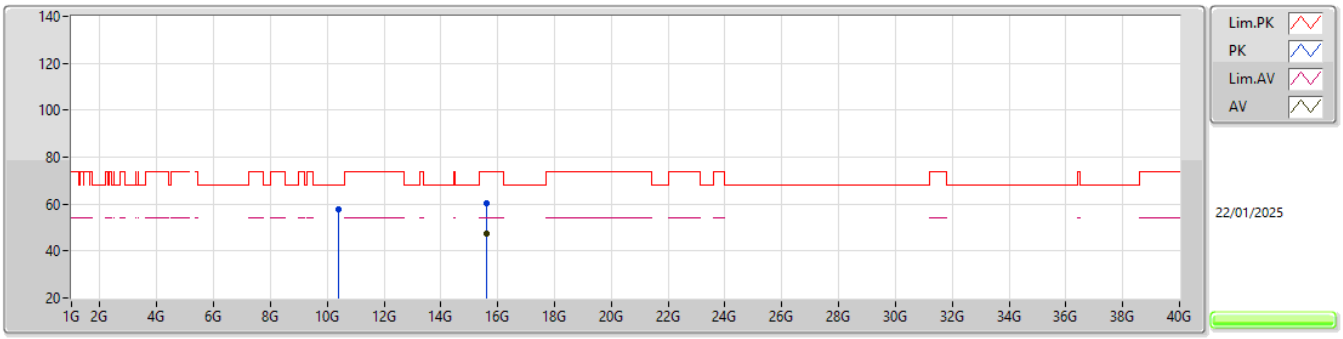


EUT X_1TX
Setting 14
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.38902G	56.17	68.20	-12.03	39.62	3	Vertical	328	1.80	-	38.92	11.28	33.65
PK	15.6144G	59.43	74.00	-14.57	40.50	3	Vertical	96	2.73	-	38.11	14.24	33.42
AV	15.60838G	47.23	54.00	-6.77	28.27	3	Vertical	96	2.73	-	38.15	14.24	33.43

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

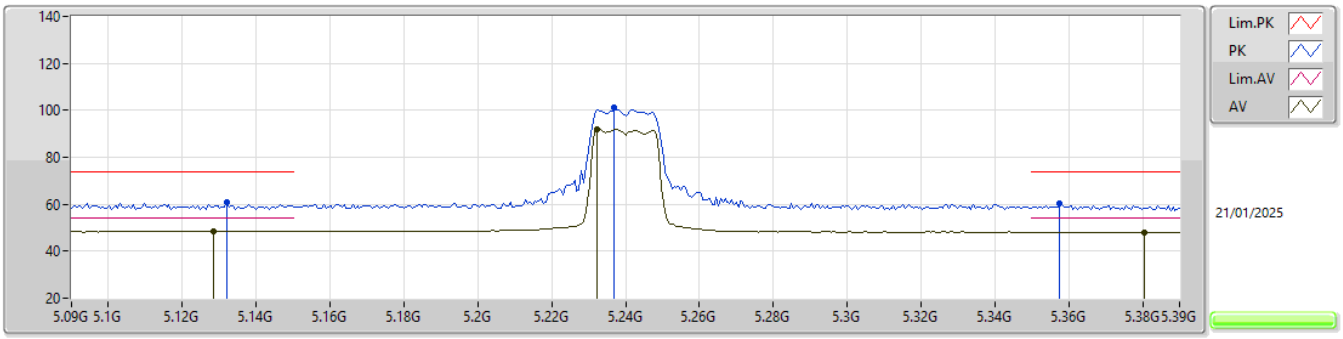


EUT X_1TX
Setting 14
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39316G	57.77	68.20	-10.43	41.24	3	Horizontal	294	2.35	-	38.91	11.28	33.66
PK	15.60168G	60.48	74.00	-13.52	41.49	3	Horizontal	144	1.58	-	38.19	14.24	33.44
AV	15.6082G	47.23	54.00	-6.77	28.27	3	Horizontal	144	1.58	-	38.15	14.24	33.43

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

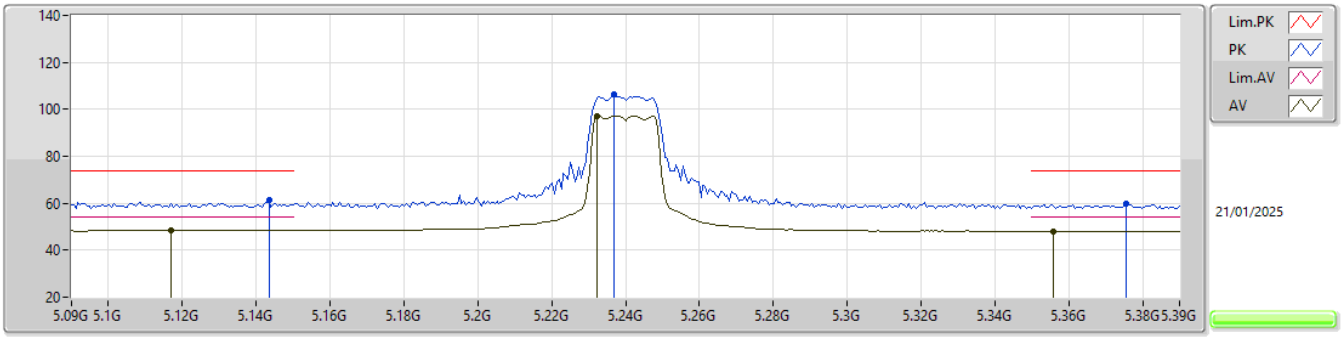


EUT Z_1TX
Setting 15
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.132G	60.86	74.00	-13.14	55.09	3	Vertical	85	2.02	-	33.23	8.06	35.52
AV	5.1284G	48.59	54.00	-5.41	42.84	3	Vertical	85	2.02	-	33.21	8.06	35.52
PK	5.237G	101.05	Inf	-Inf	95.32	3	Vertical	85	2.02	-	33.10	8.12	35.49
AV	5.2322G	92.09	Inf	-Inf	86.36	3	Vertical	85	2.02	-	33.10	8.12	35.49
PK	5.3576G	60.55	74.00	-13.45	54.82	3	Vertical	85	2.02	-	33.00	8.19	35.46
AV	5.3804G	48.14	54.00	-5.86	42.39	3	Vertical	85	2.02	-	33.00	8.20	35.45

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

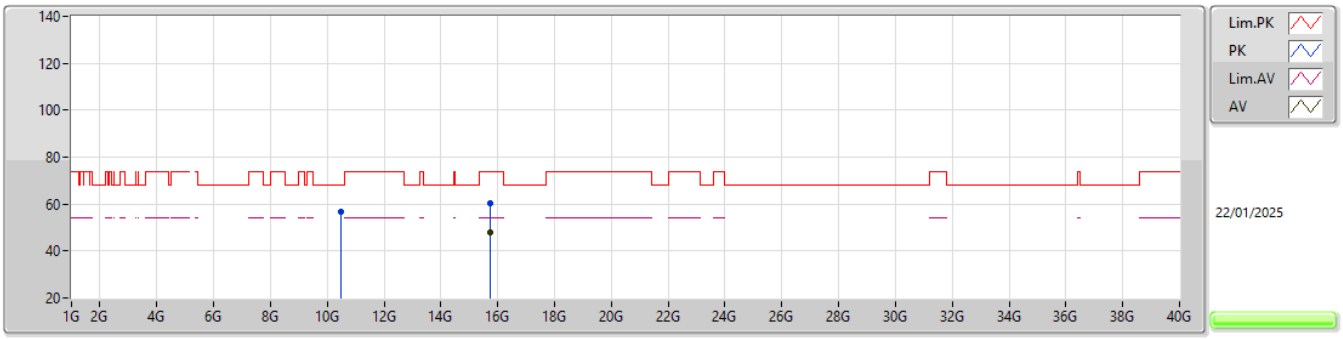


EUT Z_1TX
Setting 15
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1434G	61.37	74.00	-12.63	55.55	3	Horizontal	25	2.90	-	33.27	8.07	35.52
AV	5.117G	48.51	54.00	-5.49	42.82	3	Horizontal	25	2.90	-	33.17	8.05	35.53
PK	5.237G	106.56	Inf	-Inf	100.83	3	Horizontal	25	2.90	-	33.10	8.12	35.49
AV	5.2322G	97.22	Inf	-Inf	91.49	3	Horizontal	25	2.90	-	33.10	8.12	35.49
PK	5.3756G	59.60	74.00	-14.40	53.85	3	Horizontal	25	2.90	-	33.00	8.20	35.45
AV	5.3558G	48.12	54.00	-5.88	42.39	3	Horizontal	25	2.90	-	33.00	8.19	35.46

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

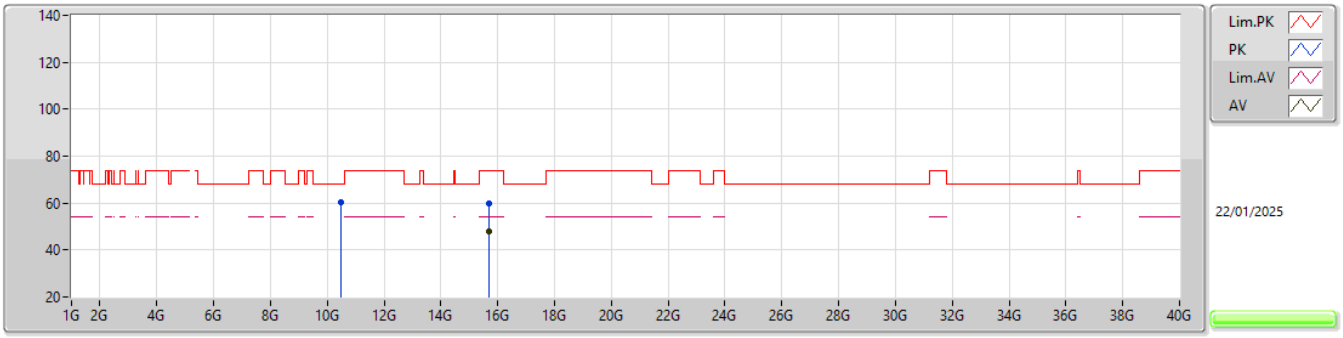


EUT X_1TX
Setting 15
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4701G	56.89	68.20	-11.31	40.51	3	Vertical	296	1.80	-	38.86	11.32	33.80
PK	15.72414G	60.53	74.00	-13.47	41.39	3	Vertical	136	1.11	-	38.15	14.24	33.25
AV	15.72458G	47.89	54.00	-6.11	28.75	3	Vertical	136	1.11	-	38.15	14.24	33.25

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

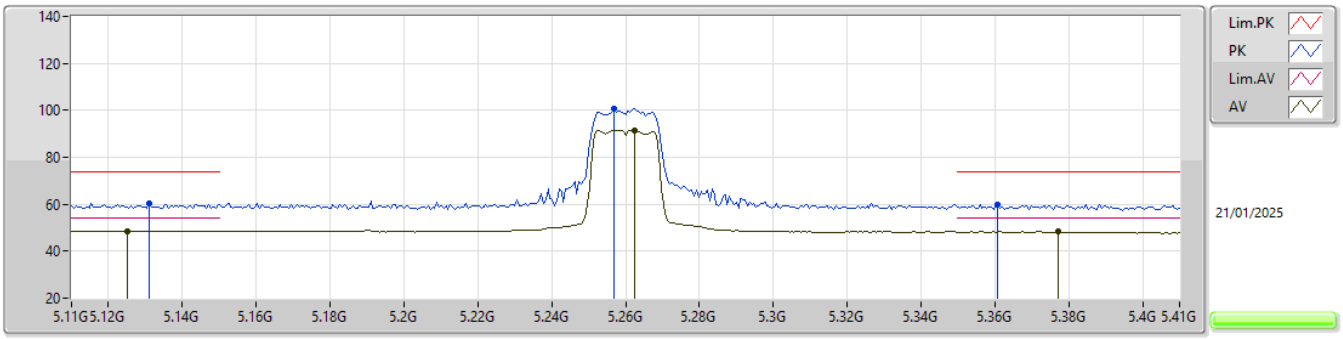


EUT X_1TX
Setting 15
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47934G	60.27	68.20	-7.93	43.92	3	Horizontal	300	3.00	-	38.84	11.32	33.81
PK	15.71382G	59.75	74.00	-14.25	40.64	3	Horizontal	137	2.68	-	38.13	14.24	33.26
AV	15.71422G	47.89	54.00	-6.11	28.78	3	Horizontal	137	2.68	-	38.13	14.24	33.26

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

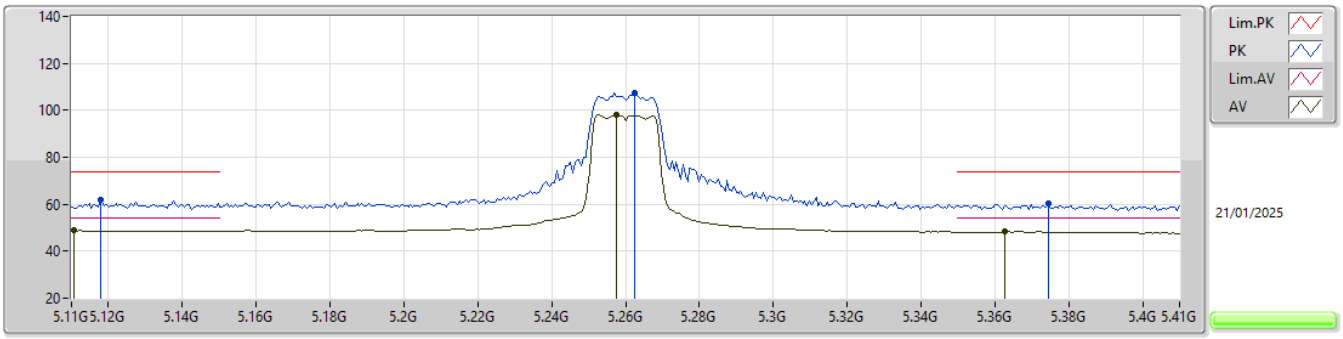


EUT Z_1TX
Setting 16
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.131G	60.31	74.00	-13.69	54.55	3	Vertical	81	2.00	-	33.22	8.06	35.52
AV	5.125G	48.60	54.00	-5.40	42.88	3	Vertical	81	2.00	-	33.20	8.05	35.53
PK	5.257G	100.54	Inf	-Inf	94.81	3	Vertical	81	2.00	-	33.09	8.13	35.49
AV	5.2624G	91.59	Inf	-Inf	85.87	3	Vertical	81	2.00	-	33.08	8.13	35.49
PK	5.3608G	59.98	74.00	-14.02	54.25	3	Vertical	81	2.00	-	33.00	8.19	35.46
AV	5.377G	48.34	54.00	-5.66	42.59	3	Vertical	81	2.00	-	33.00	8.20	35.45

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

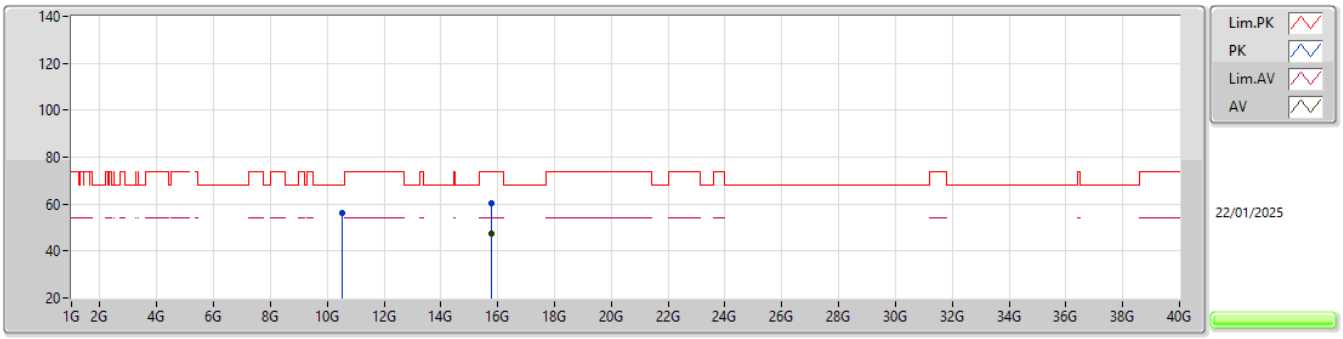


EUT Z_1TX
Setting 16
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1178G	61.68	74.00	-12.32	55.99	3	Horizontal	25	2.88	-	33.17	8.05	35.53
AV	5.1106G	48.75	54.00	-5.25	43.09	3	Horizontal	25	2.88	-	33.14	8.05	35.53
PK	5.2624G	107.45	Inf	-Inf	101.73	3	Horizontal	25	2.88	-	33.08	8.13	35.49
AV	5.2576G	97.94	Inf	-Inf	92.22	3	Horizontal	25	2.88	-	33.08	8.13	35.49
PK	5.3746G	60.19	74.00	-13.81	54.45	3	Horizontal	25	2.88	-	33.00	8.20	35.46
AV	5.3626G	48.27	54.00	-5.73	42.54	3	Horizontal	25	2.88	-	33.00	8.19	35.46

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

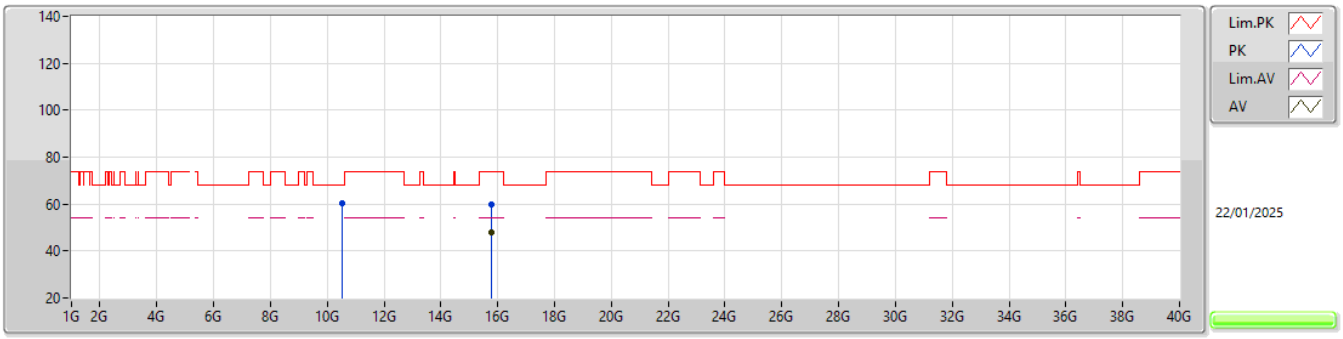


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51988G	56.46	68.20	-11.74	40.10	3	Vertical	43	1.80	-	38.84	11.35	33.83
PK	15.76662G	60.14	74.00	-13.86	40.97	3	Vertical	142	2.98	-	38.10	14.25	33.18
AV	15.76524G	47.67	54.00	-6.33	28.50	3	Vertical	142	2.98	-	38.11	14.25	33.19

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

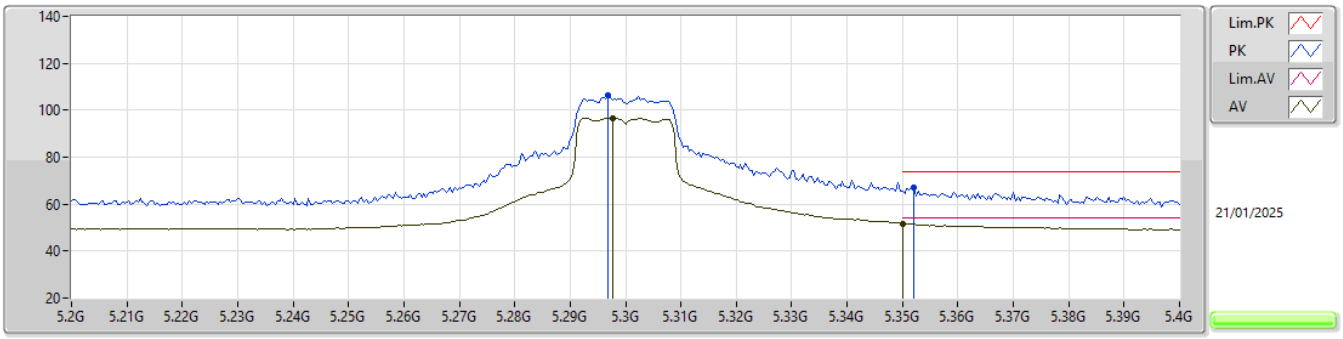


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5152G	60.27	68.20	-7.93	43.94	3	Horizontal	302	2.91	-	38.83	11.34	33.84
PK	15.78192G	59.68	74.00	-14.32	40.58	3	Horizontal	335	2.74	-	38.01	14.25	33.16
AV	15.76674G	47.78	54.00	-6.22	28.61	3	Horizontal	335	2.74	-	38.10	14.25	33.18

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

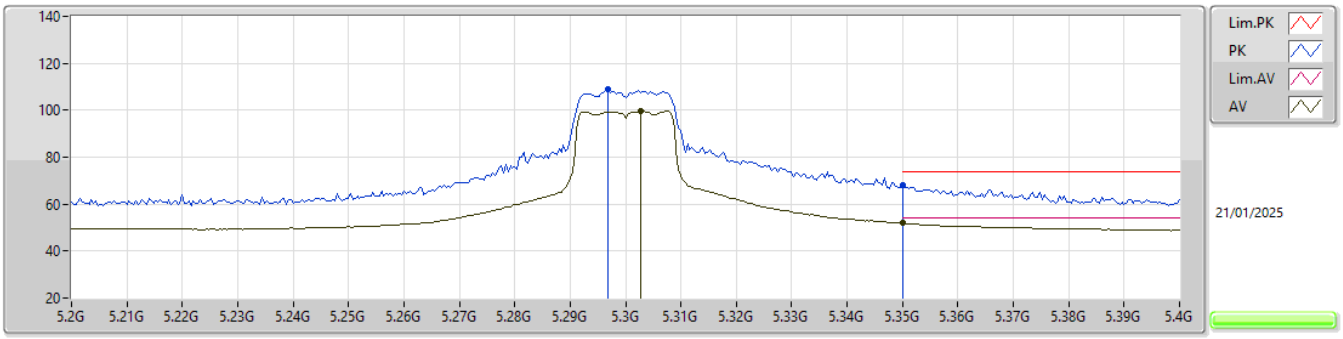


EUT Z_1TX
Setting 19
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2968G	106.19	Inf	-Inf	100.51	3	Vertical	85	2.01	-	33.01	8.15	35.48
AV	5.2976G	96.74	Inf	-Inf	91.07	3	Vertical	85	2.01	-	33.00	8.15	35.48
PK	5.352G	67.20	74.00	-6.80	61.48	3	Vertical	85	2.01	-	33.00	8.18	35.46
AV	5.35G	51.81	54.00	-2.19	46.09	3	Vertical	85	2.01	-	33.00	8.18	35.46

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

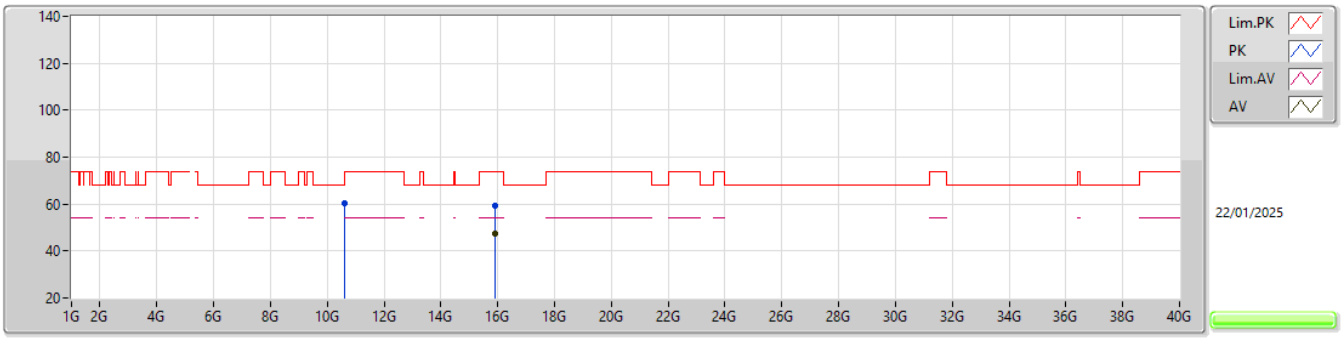


EUT Z_1TX
Setting 19
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2968G	108.71	Inf	-Inf	103.03	3	Horizontal	25	2.82	-	33.01	8.15	35.48
AV	5.3028G	99.58	Inf	-Inf	93.90	3	Horizontal	25	2.82	-	33.00	8.16	35.48
PK	5.35G	68.11	74.00	-5.89	62.39	3	Horizontal	25	2.82	-	33.00	8.18	35.46
AV	5.35G	51.92	54.00	-2.08	46.20	3	Horizontal	25	2.82	-	33.00	8.18	35.46

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

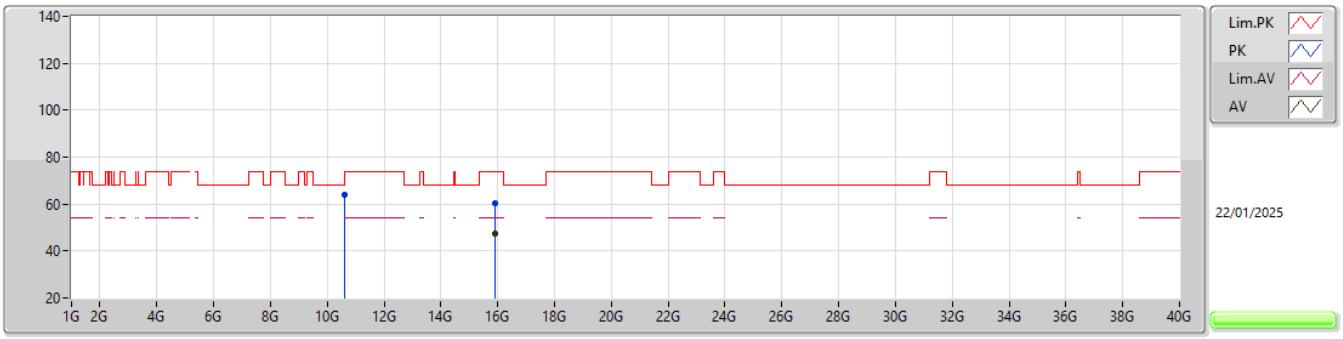


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59706G	60.57	68.20	-7.63	43.77	3	Vertical	296	1.80	-	39.18	11.39	33.77
PK	15.91338G	59.52	74.00	-14.48	40.28	3	Vertical	152	2.46	-	37.95	14.25	32.96
AV	15.89958G	47.61	54.00	-6.39	28.34	3	Vertical	152	2.46	-	38.00	14.25	32.98

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

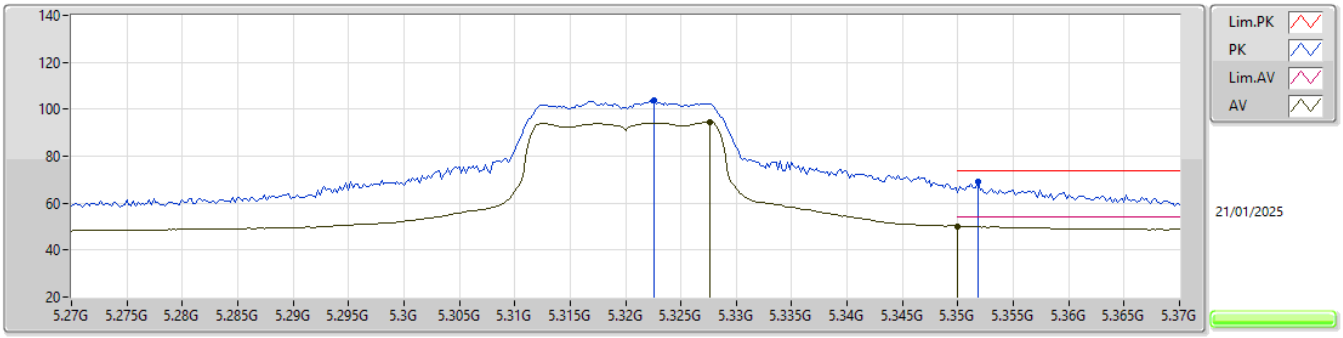


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6003G	64.21	74.00	-9.79	47.39	3	Horizontal	270	2.25	-	39.20	11.39	33.77
PK	15.89994G	60.34	74.00	-13.66	41.07	3	Horizontal	146	2.26	-	38.00	14.25	32.98
AV	15.89934G	47.49	54.00	-6.51	28.22	3	Horizontal	146	2.26	-	38.00	14.25	32.98

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

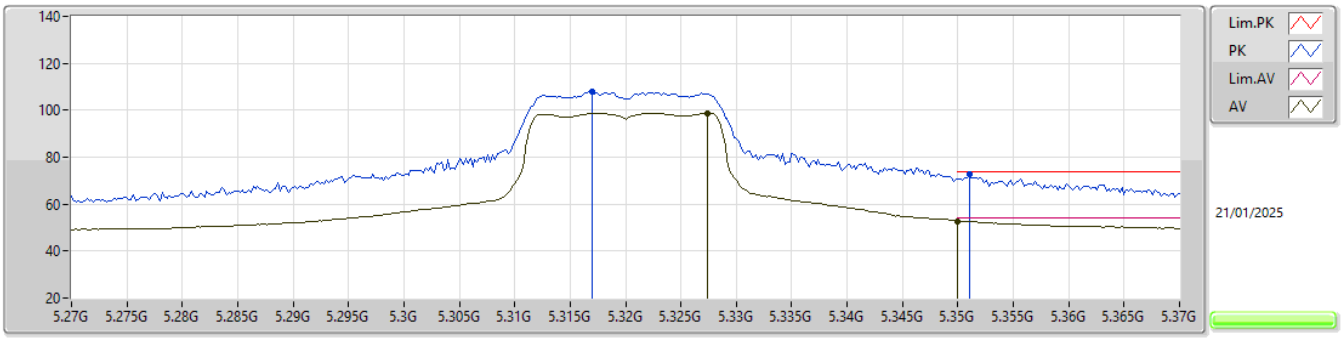


EUT Z_1TX
Setting 18
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3226G	103.66	Inf	-Inf	97.96	3	Vertical	84	2.00	-	33.00	8.17	35.47
AV	5.3276G	94.39	Inf	-Inf	88.69	3	Vertical	84	2.00	-	33.00	8.17	35.47
PK	5.3518G	68.92	74.00	-5.08	63.20	3	Vertical	84	2.00	-	33.00	8.18	35.46
AV	5.35G	50.16	54.00	-3.84	44.44	3	Vertical	84	2.00	-	33.00	8.18	35.46

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

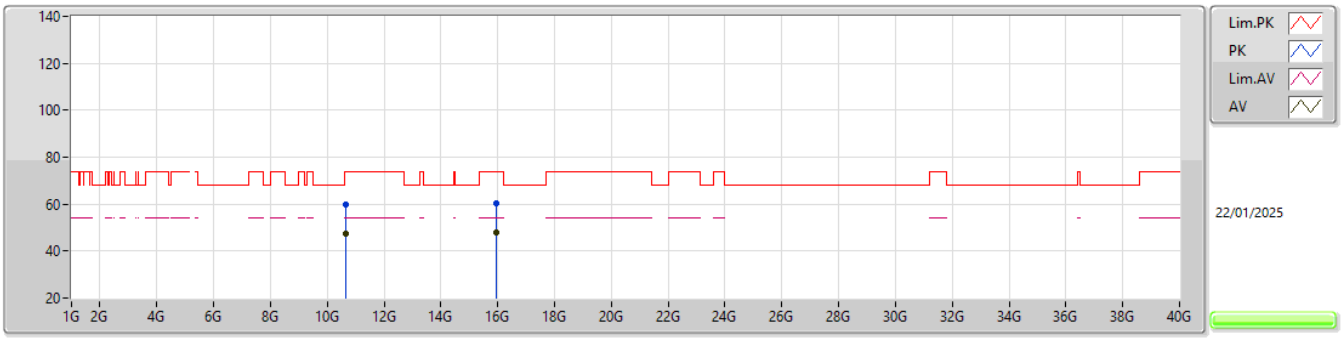


EUT Z_1TX
Setting 18
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.317G	107.93	Inf	-Inf	102.24	3	Horizontal	24	2.80	-	33.00	8.16	35.47
AV	5.3274G	98.79	Inf	-Inf	93.09	3	Horizontal	24	2.80	-	33.00	8.17	35.47
PK	5.351G	72.82	74.00	-1.18	67.10	3	Horizontal	24	2.80	-	33.00	8.18	35.46
AV	5.35G	52.79	54.00	-1.21	47.07	3	Horizontal	24	2.80	-	33.00	8.18	35.46

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

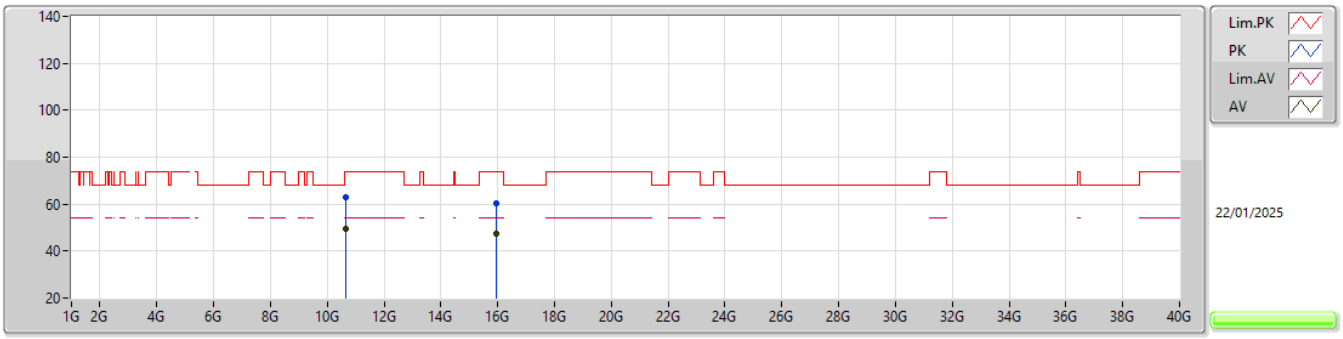


EUT X_1TX
Setting 18
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64042G	59.77	74.00	-14.23	42.74	3	Vertical	296	2.12	-	39.36	11.41	33.74
AV	10.6394G	47.60	54.00	-6.40	30.57	3	Vertical	296	2.12	-	39.36	11.41	33.74
PK	15.95976G	60.24	74.00	-13.76	41.10	3	Vertical	26	1.63	-	37.78	14.25	32.89
AV	15.95358G	47.68	54.00	-6.32	28.54	3	Vertical	26	1.63	-	37.79	14.25	32.90

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

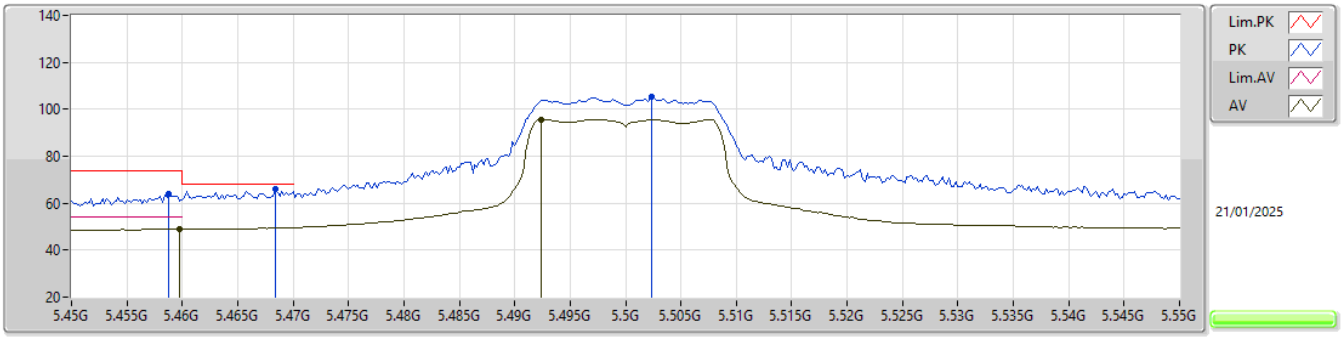


EUT X_1TX
Setting 18
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64048G	62.79	74.00	-11.21	45.76	3	Horizontal	171	2.09	-	39.36	11.41	33.74
AV	10.6394G	49.66	54.00	-4.34	32.63	3	Horizontal	171	2.09	-	39.36	11.41	33.74
PK	15.9699G	60.23	74.00	-13.77	41.10	3	Horizontal	185	1.20	-	37.76	14.25	32.88
AV	15.96564G	47.60	54.00	-6.40	28.46	3	Horizontal	185	1.20	-	37.77	14.25	32.88

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

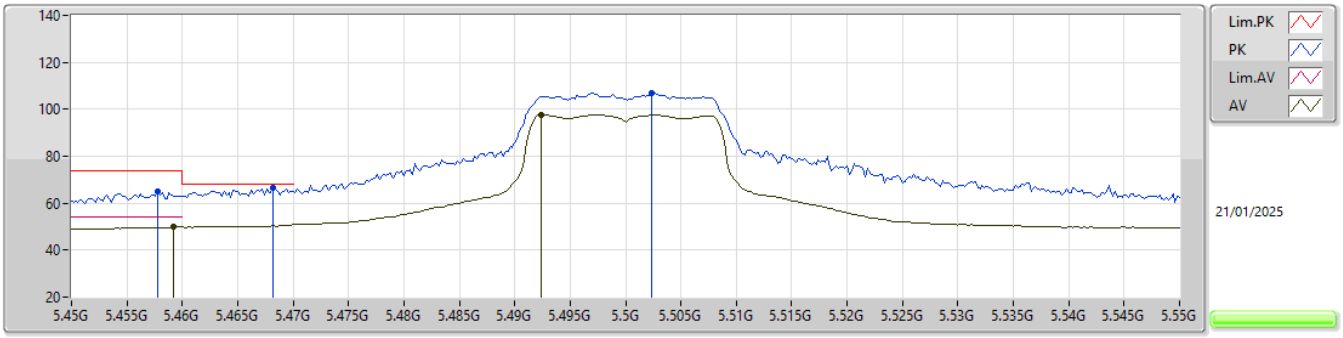


EUT Z_1TX
Setting 18
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4588G	63.87	74.00	-10.13	58.04	3	Vertical	85	2.00	-	33.00	8.26	35.43
AV	5.4598G	49.04	54.00	-4.96	43.21	3	Vertical	85	2.00	-	33.00	8.26	35.43
PK	5.4684G	66.07	68.20	-2.13	60.23	3	Vertical	85	2.00	-	33.00	8.27	35.43
PK	5.5024G	105.22	Inf	-Inf	99.34	3	Vertical	85	2.00	-	33.00	8.30	35.42
AV	5.4924G	95.72	Inf	-Inf	89.85	3	Vertical	85	2.00	-	33.00	8.29	35.42

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

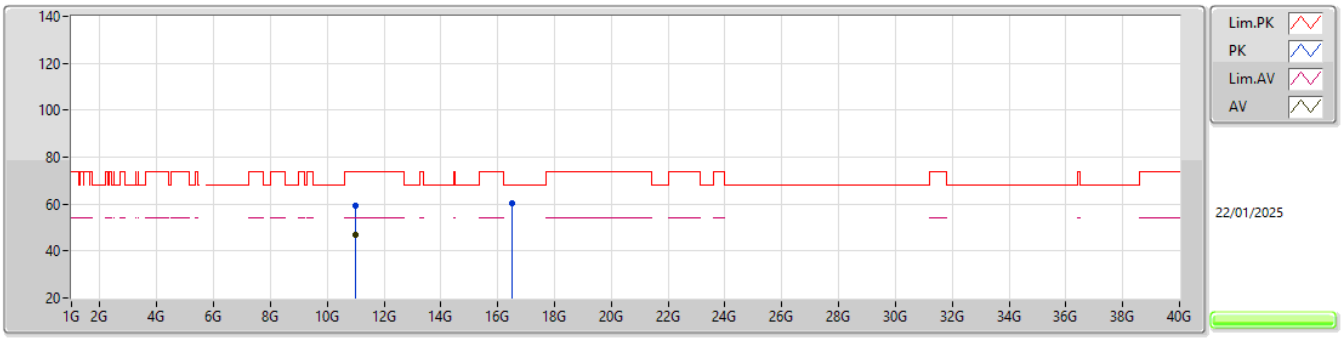


EUT Z_1TX
Setting 18
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4578G	65.19	74.00	-8.81	59.36	3	Horizontal	24	2.80	-	33.00	8.26	35.43
AV	5.4592G	49.79	54.00	-4.21	43.96	3	Horizontal	24	2.80	-	33.00	8.26	35.43
PK	5.4682G	66.52	68.20	-1.68	60.68	3	Horizontal	24	2.80	-	33.00	8.27	35.43
PK	5.5024G	106.96	Inf	-Inf	101.08	3	Horizontal	24	2.80	-	33.00	8.30	35.42
AV	5.4924G	97.54	Inf	-Inf	91.67	3	Horizontal	24	2.80	-	33.00	8.29	35.42

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

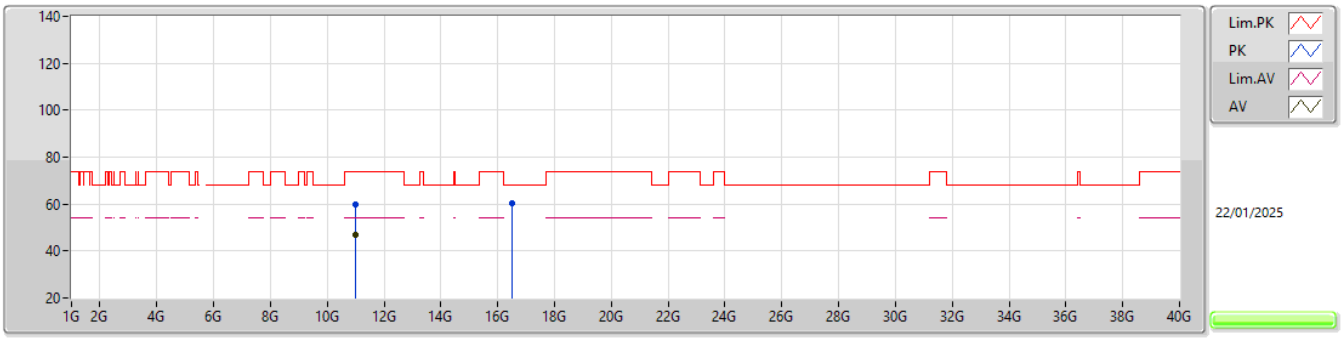


EUT X_1TX
Setting 18
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00018G	59.52	74.00	-14.48	42.48	3	Vertical	334	2.75	-	38.90	11.60	33.46
AV	10.99934G	46.64	54.00	-7.36	29.60	3	Vertical	334	2.75	-	38.90	11.60	33.46
PK	16.4889G	60.52	68.20	-7.68	40.57	3	Vertical	49	2.74	-	38.58	14.51	33.14

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

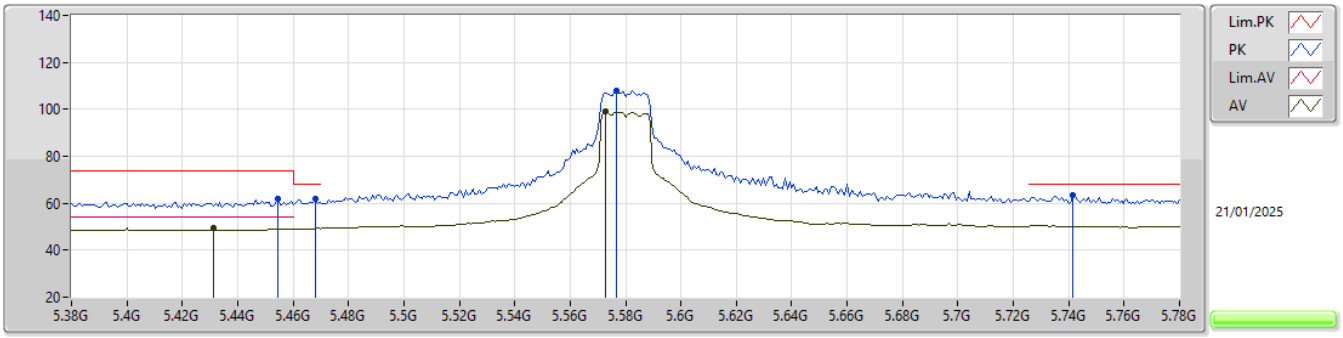


EUT X_1TX
Setting 18
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99526G	59.70	74.00	-14.30	42.65	3	Horizontal	164	2.06	-	38.91	11.60	33.46
AV	10.99922G	46.72	54.00	-7.28	29.68	3	Horizontal	164	2.06	-	38.90	11.60	33.46
PK	16.50246G	60.59	68.20	-7.61	40.64	3	Horizontal	266	2.99	-	38.59	14.51	33.15

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

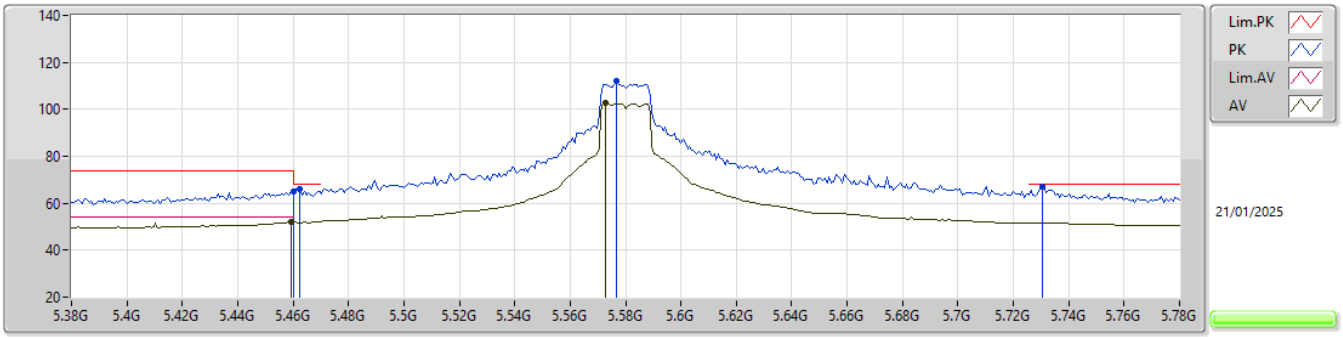


EUT Z_1TX
Setting 20
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4544G	61.75	74.00	-12.25	55.92	3	Vertical	86	2.09	-	33.00	8.26	35.43
AV	5.4312G	49.66	54.00	-4.34	43.86	3	Vertical	86	2.09	-	33.00	8.24	35.44
PK	5.468G	61.79	68.20	-6.41	55.95	3	Vertical	86	2.09	-	33.00	8.27	35.43
PK	5.5768G	108.01	Inf	-Inf	102.14	3	Vertical	86	2.09	-	32.95	8.37	35.45
AV	5.5728G	98.89	Inf	-Inf	93.02	3	Vertical	86	2.09	-	32.95	8.37	35.45
PK	5.7416G	63.54	68.20	-4.66	57.04	3	Vertical	86	2.09	-	33.58	8.43	35.51

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

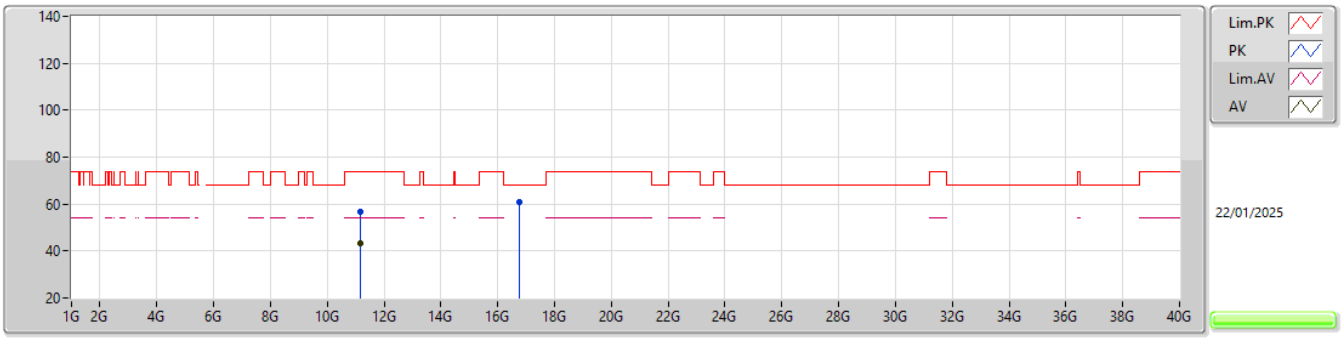


EUT Z_1TX
Setting 20
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	65.25	74.00	-8.75	59.42	3	Horizontal	12	2.80	-	33.00	8.26	35.43
AV	5.4592G	51.96	54.00	-2.04	46.13	3	Horizontal	12	2.80	-	33.00	8.26	35.43
PK	5.4624G	66.19	68.20	-2.01	60.35	3	Horizontal	12	2.80	-	33.00	8.27	35.43
PK	5.5768G	111.87	Inf	-Inf	106.00	3	Horizontal	12	2.80	-	32.95	8.37	35.45
AV	5.5728G	102.66	Inf	-Inf	96.79	3	Horizontal	12	2.80	-	32.95	8.37	35.45
PK	5.7304G	66.88	68.20	-1.32	60.40	3	Horizontal	12	2.80	-	33.56	8.43	35.51

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

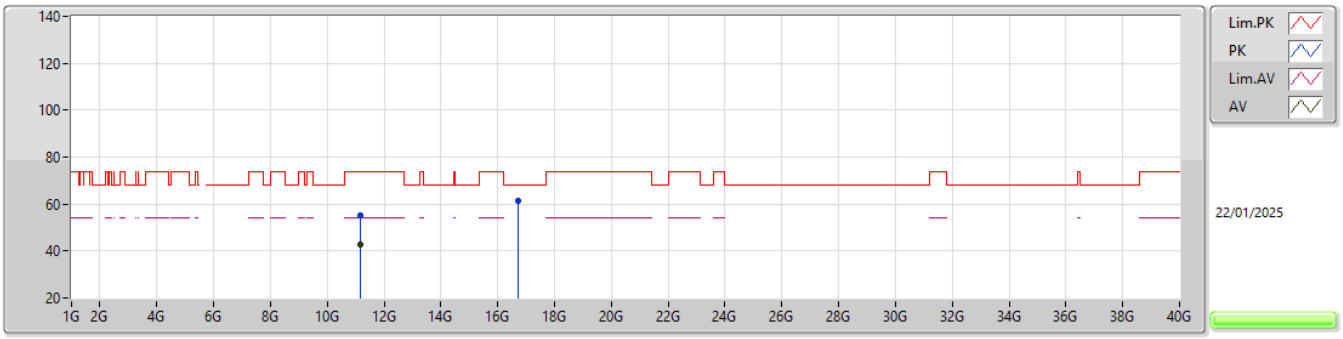


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16084G	56.92	74.00	-17.08	39.65	3	Vertical	335	2.97	-	38.90	11.69	33.32
AV	11.16042G	43.21	54.00	-10.79	25.94	3	Vertical	335	2.97	-	38.90	11.69	33.32
PK	16.74702G	60.83	68.20	-7.37	40.93	3	Vertical	72	2.70	-	38.21	14.64	32.95

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

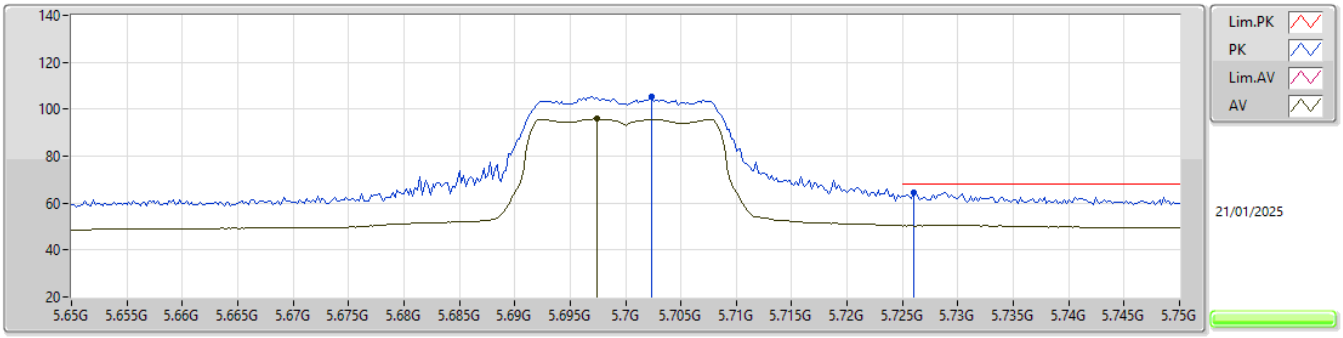


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16186G	55.20	74.00	-18.80	37.92	3	Horizontal	310	1.80	-	38.90	11.69	33.31
AV	11.16174G	42.70	54.00	-11.30	25.42	3	Horizontal	310	1.80	-	38.90	11.69	33.31
PK	16.7259G	61.22	68.20	-6.98	41.25	3	Horizontal	234	2.17	-	38.30	14.63	32.96

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

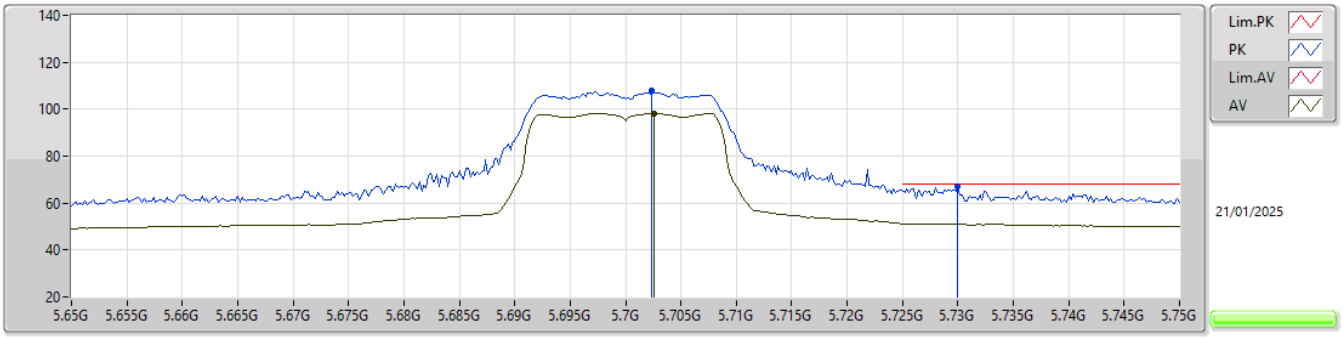


EUT Z_1TX
Setting 15
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7024G	105.30	Inf	-Inf	98.88	3	Vertical	87	2.10	-	33.50	8.42	35.50
AV	5.6974G	95.79	Inf	-Inf	89.39	3	Vertical	87	2.10	-	33.48	8.42	35.50
PK	5.726G	64.74	68.20	-3.46	58.27	3	Vertical	87	2.10	-	33.55	8.43	35.51

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

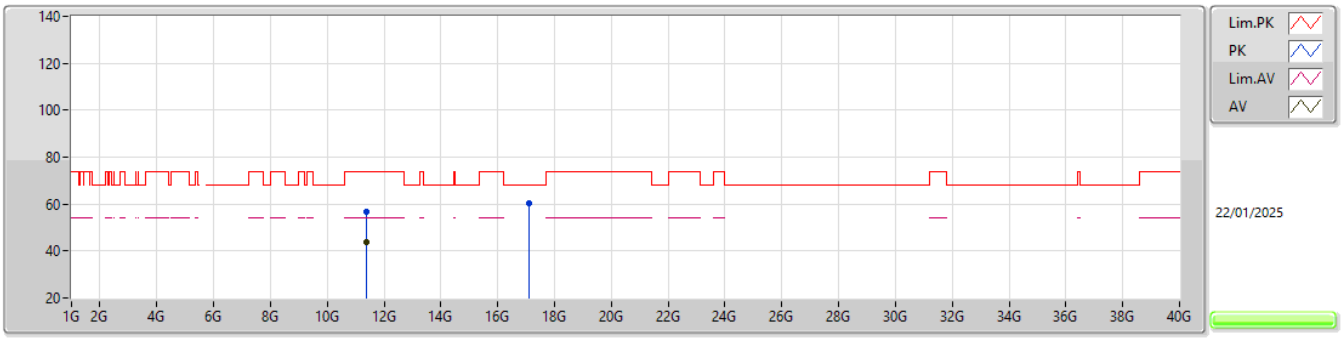


EUT Z_1TX
Setting 15
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7024G	107.89	Inf	-Inf	101.47	3	Horizontal	18	2.71	-	33.50	8.42	35.50
AV	5.7026G	98.12	Inf	-Inf	91.69	3	Horizontal	18	2.71	-	33.51	8.42	35.50
PK	5.73G	67.05	68.20	-1.15	60.57	3	Horizontal	18	2.71	-	33.56	8.43	35.51

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

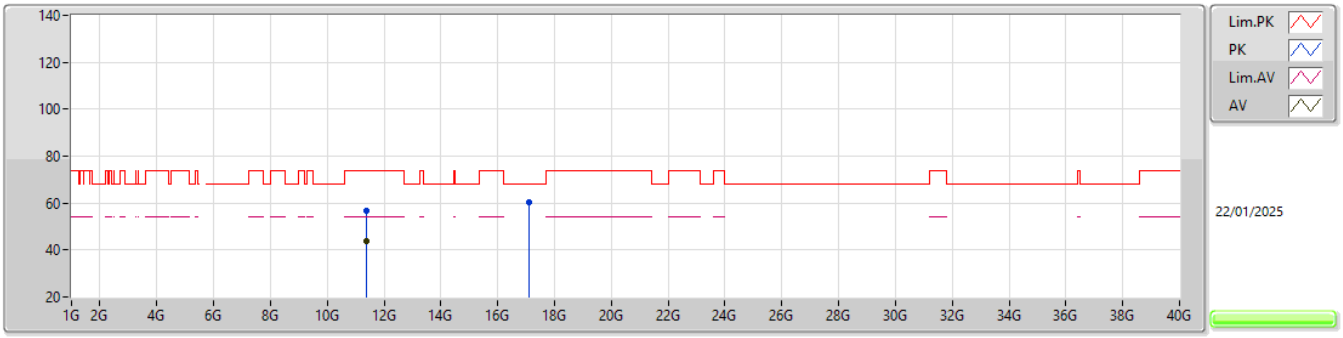


EUT X_1TX
Setting 15
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39508G	56.66	74.00	-17.34	38.75	3	Vertical	97	2.65	-	39.20	11.81	33.10
AV	11.39904G	43.86	54.00	-10.14	25.95	3	Vertical	97	2.65	-	39.20	11.81	33.10
PK	17.1033G	60.41	68.20	-7.79	40.12	3	Vertical	139	2.24	-	38.31	14.83	32.85

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

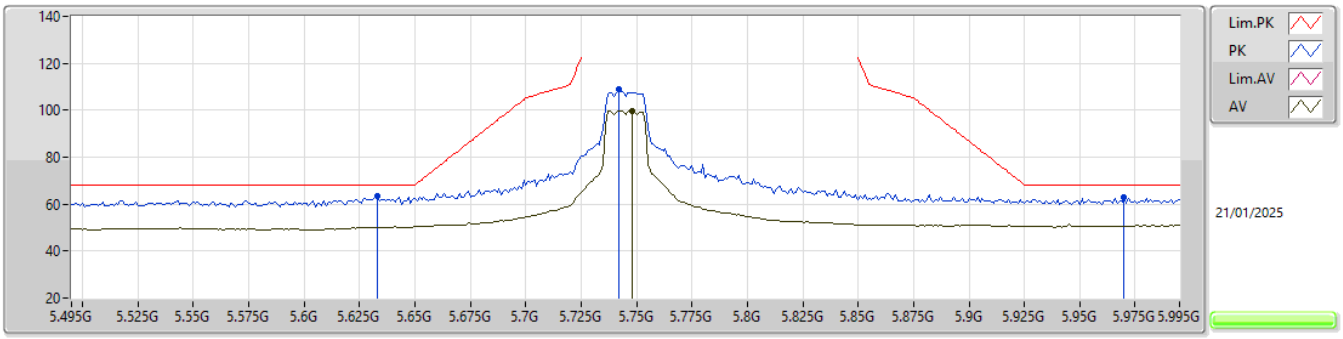


EUT X_1TX
Setting 15
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3979G	56.76	74.00	-17.24	38.85	3	Horizontal	59	1.14	-	39.20	11.81	33.10
AV	11.3997G	44.00	54.00	-10.00	26.09	3	Horizontal	59	1.14	-	39.20	11.81	33.10
PK	17.10756G	60.38	68.20	-7.82	40.08	3	Horizontal	24	1.67	-	38.32	14.83	32.85

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

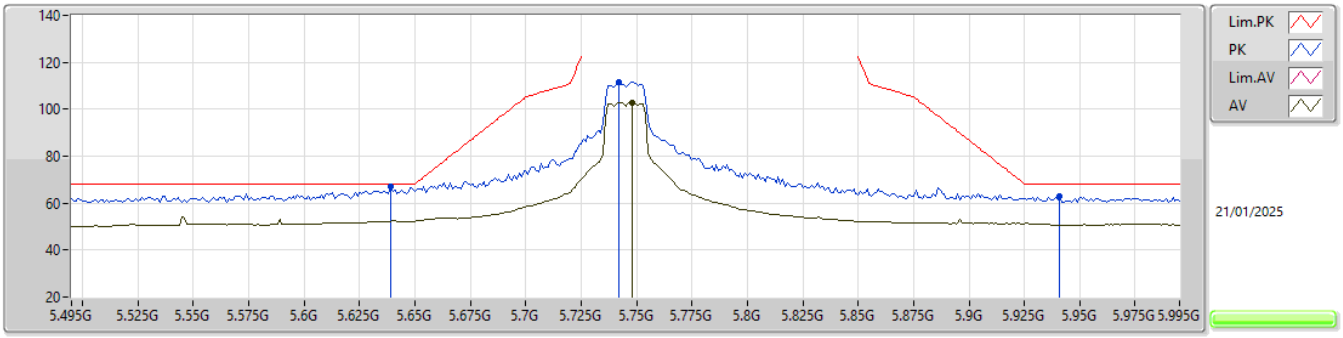


EUT Z_1TX
Setting 20
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.633G	63.63	68.20	-4.57	57.67	3	Vertical	87	2.00	-	33.03	8.40	35.47
PK	5.742G	108.92	Inf	-Inf	102.42	3	Vertical	87	2.00	-	33.58	8.43	35.51
AV	5.748G	99.67	Inf	-Inf	93.15	3	Vertical	87	2.00	-	33.60	8.43	35.51
PK	5.97G	62.91	68.20	-5.29	55.72	3	Vertical	87	2.00	-	34.26	8.53	35.60

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

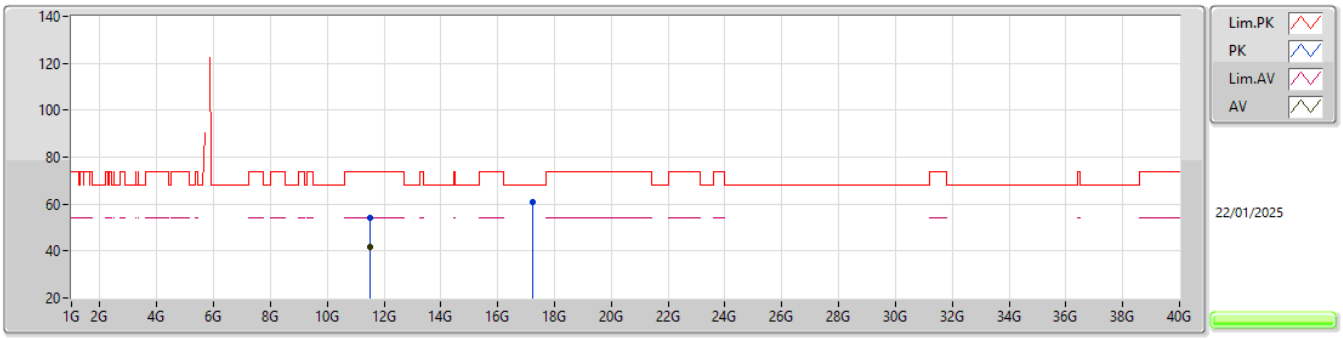


EUT Z_1TX
Setting 20
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.639G	66.94	68.20	-1.26	60.95	3	Horizontal	19	2.71	-	33.06	8.40	35.47
PK	5.742G	111.69	Inf	-Inf	105.19	3	Horizontal	19	2.71	-	33.58	8.43	35.51
AV	5.748G	102.95	Inf	-Inf	96.43	3	Horizontal	19	2.71	-	33.60	8.43	35.51
PK	5.941G	62.75	68.20	-5.45	55.53	3	Horizontal	19	2.71	-	34.30	8.51	35.59

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

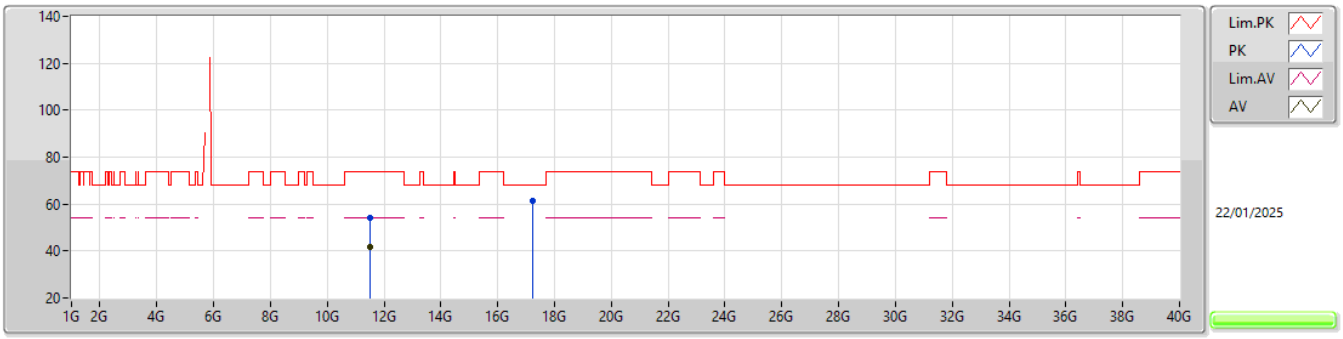


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5026G	54.13	74.00	-19.87	36.28	3	Vertical	214	1.80	-	38.99	11.87	33.01
AV	11.50296G	41.82	54.00	-12.18	23.97	3	Vertical	214	1.80	-	38.99	11.87	33.01
PK	17.23974G	60.75	68.20	-7.45	40.08	3	Vertical	198	1.05	-	38.76	14.90	32.99

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

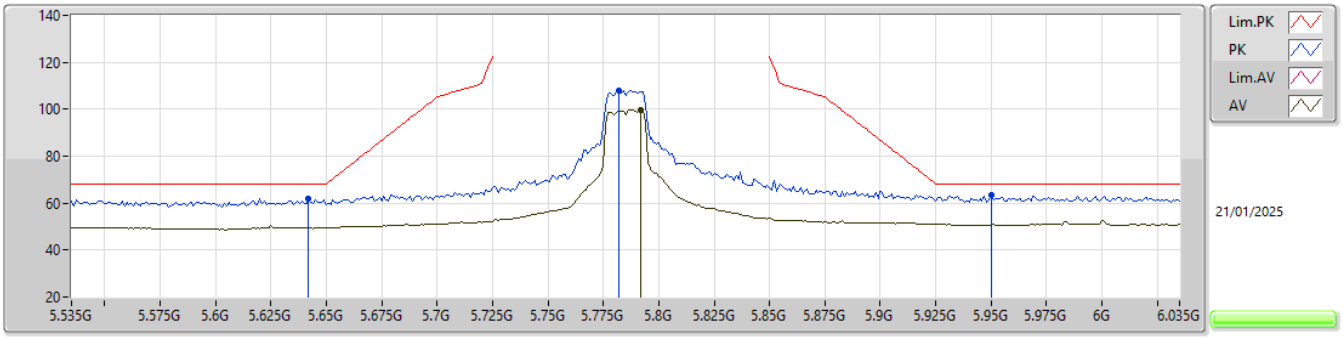


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50272G	54.39	74.00	-19.61	36.54	3	Horizontal	78	1.20	-	38.99	11.87	33.01
AV	11.50344G	41.98	54.00	-12.02	24.13	3	Horizontal	78	1.20	-	38.99	11.87	33.01
PK	17.22438G	61.26	68.20	-6.94	40.64	3	Horizontal	288	1.80	-	38.70	14.89	32.97

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

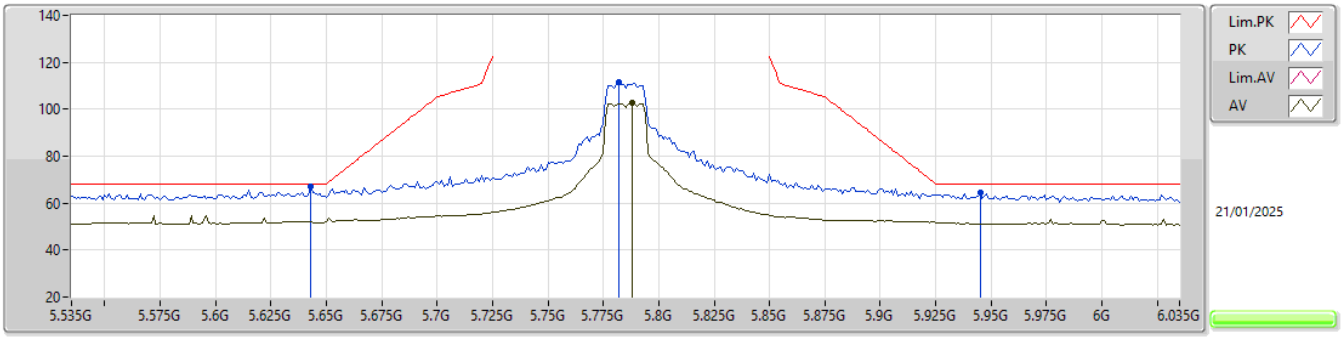


EUT Z_1TX
Setting 20
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.642G	62.08	68.20	-6.12	56.08	3	Vertical	88	2.00	-	33.07	8.40	35.47
PK	5.782G	108.11	Inf	-Inf	101.41	3	Vertical	88	2.00	-	33.79	8.44	35.53
AV	5.792G	99.83	Inf	-Inf	93.06	3	Vertical	88	2.00	-	33.85	8.45	35.53
PK	5.95G	63.20	68.20	-5.00	55.97	3	Vertical	88	2.00	-	34.30	8.52	35.59

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

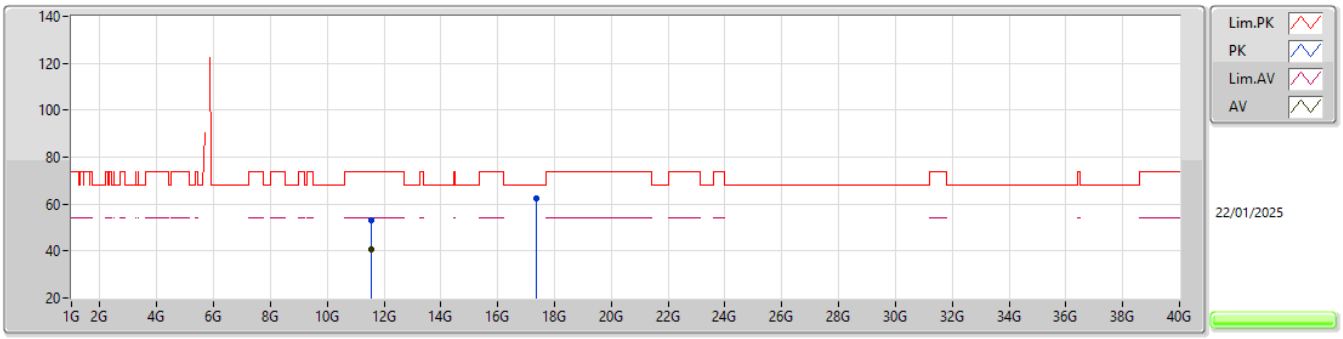


EUT Z_1TX
Setting 20
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	66.85	68.20	-1.35	60.85	3	Horizontal	17	2.70	-	33.07	8.40	35.47
PK	5.782G	111.61	Inf	-Inf	104.91	3	Horizontal	17	2.70	-	33.79	8.44	35.53
AV	5.788G	102.54	Inf	-Inf	95.79	3	Horizontal	17	2.70	-	33.83	8.45	35.53
PK	5.945G	64.36	68.20	-3.84	57.13	3	Horizontal	17	2.70	-	34.30	8.52	35.59

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

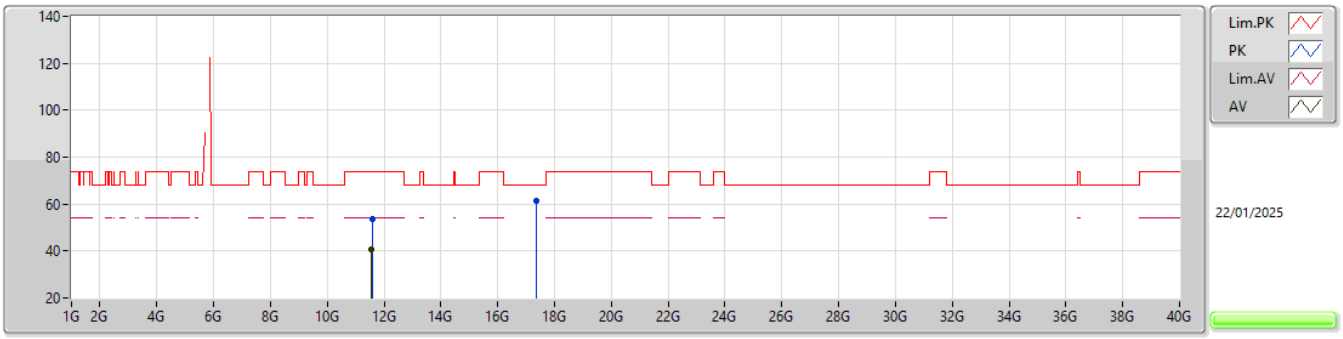


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.55512G	53.29	74.00	-20.71	35.68	3	Vertical	332	1.60	-	38.78	11.89	33.06
AV	11.555G	40.54	54.00	-13.46	22.93	3	Vertical	332	1.60	-	38.78	11.89	33.06
PK	17.3676G	62.18	68.20	-6.02	41.29	3	Vertical	300	2.73	-	39.04	14.97	33.12

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

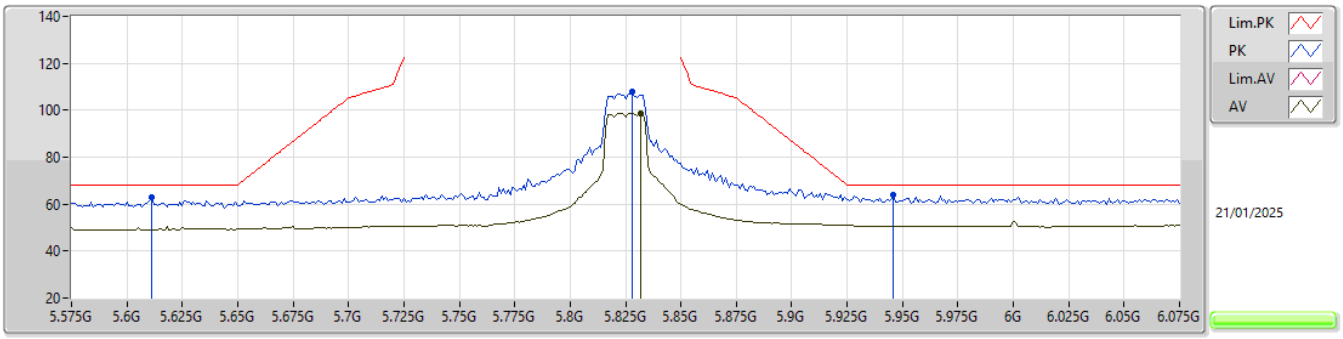


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57714G	53.54	74.00	-20.46	36.02	3	Horizontal	197	2.40	-	38.69	11.91	33.08
AV	11.555G	40.54	54.00	-13.46	22.93	3	Horizontal	197	2.40	-	38.78	11.89	33.06
PK	17.34072G	61.17	68.20	-7.03	40.35	3	Horizontal	128	2.19	-	38.96	14.95	33.09

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

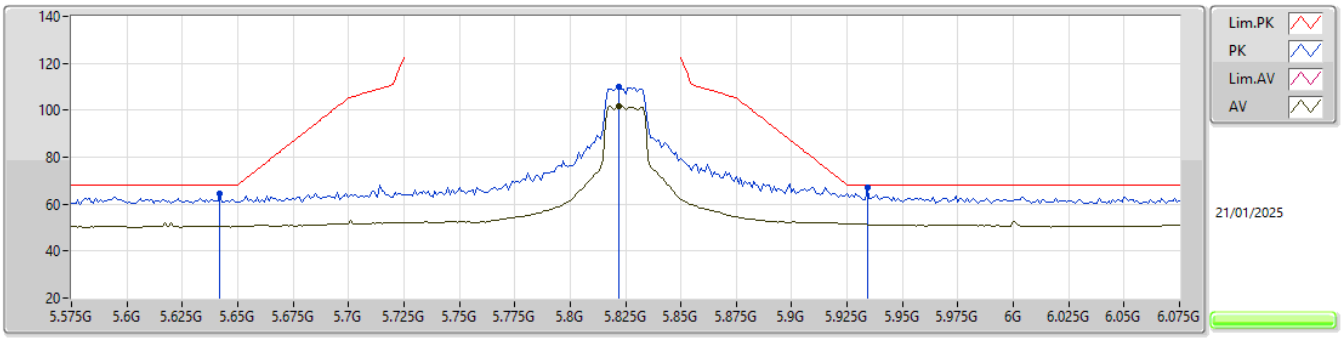


EUT Z_1TX
Setting 19
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.611G	63.14	68.20	-5.06	57.27	3	Vertical	88	2.00	-	32.94	8.39	35.46
PK	5.828G	107.90	Inf	-Inf	100.97	3	Vertical	88	2.00	-	34.01	8.46	35.54
AV	5.832G	98.75	Inf	-Inf	91.81	3	Vertical	88	2.00	-	34.03	8.46	35.55
PK	5.946G	64.12	68.20	-4.08	56.89	3	Vertical	88	2.00	-	34.30	8.52	35.59

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

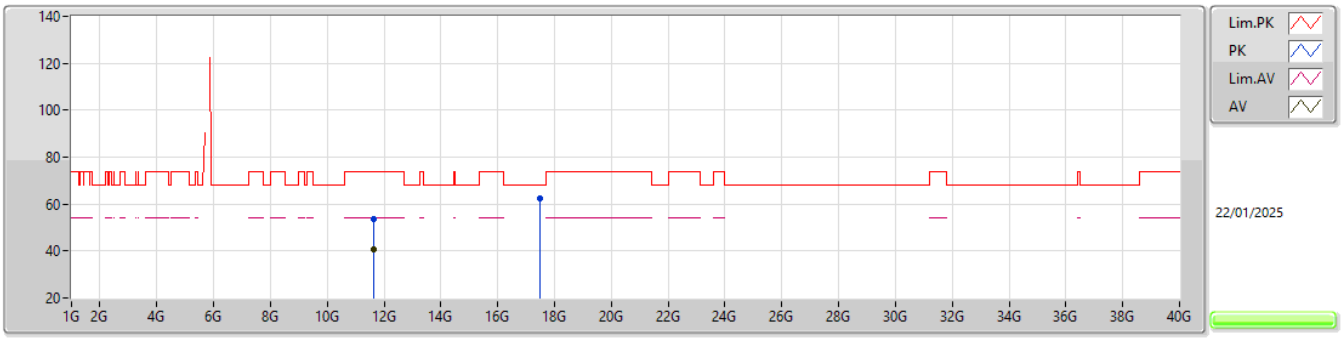


EUT Z_1TX
Setting 19
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.642G	64.43	68.20	-3.77	58.43	3	Horizontal	21	2.70	-	33.07	8.40	35.47
PK	5.822G	110.12	Inf	-Inf	103.21	3	Horizontal	21	2.70	-	33.99	8.46	35.54
AV	5.822G	101.59	Inf	-Inf	94.68	3	Horizontal	21	2.70	-	33.99	8.46	35.54
PK	5.934G	67.00	68.20	-1.20	59.77	3	Horizontal	21	2.70	-	34.30	8.51	35.58

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

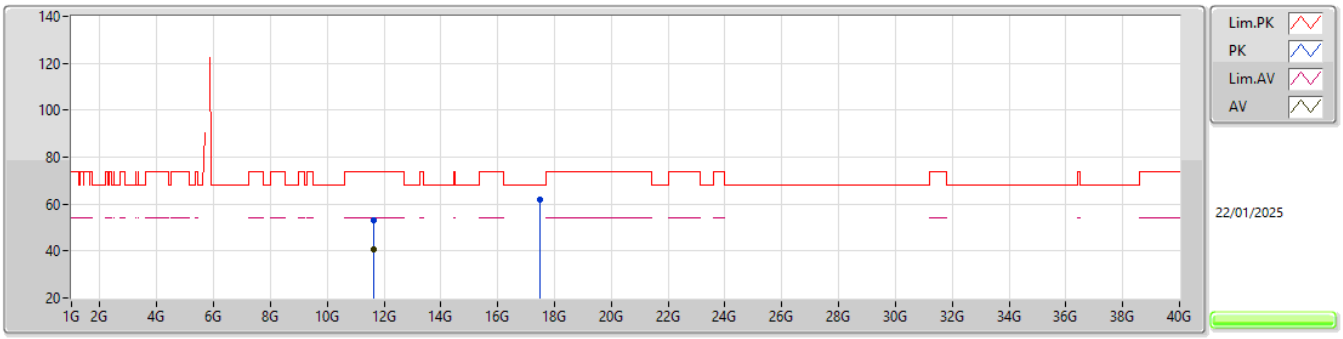


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.63896G	53.42	74.00	-20.58	36.09	3	Vertical	52	3.00	-	38.52	11.94	33.13
AV	11.635G	40.86	54.00	-13.14	23.52	3	Vertical	52	3.00	-	38.53	11.94	33.13
PK	17.48166G	62.29	68.20	-5.91	41.40	3	Vertical	0	2.33	-	39.10	15.03	33.24

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

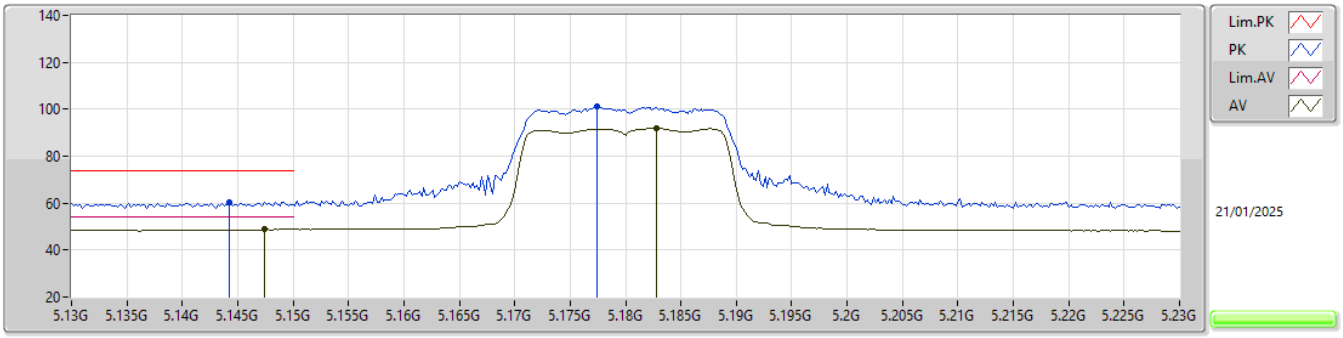


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.63614G	53.11	74.00	-20.89	35.77	3	Horizontal	286	1.80	-	38.53	11.94	33.13
AV	11.63536G	40.86	54.00	-13.14	23.52	3	Horizontal	286	1.80	-	38.53	11.94	33.13
PK	17.48304G	62.11	68.20	-6.09	41.22	3	Horizontal	236	2.44	-	39.10	15.03	33.24

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5180MHz_TX

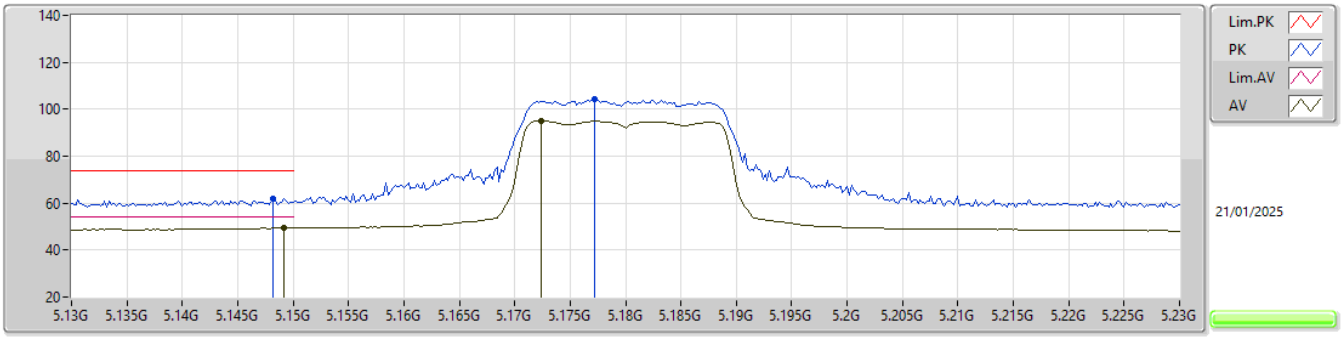


EUT Z_1TX
Setting 13
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1442G	60.53	74.00	-13.47	54.70	3	Vertical	90	2.33	-	33.28	8.07	35.52
AV	5.1474G	48.74	54.00	-5.26	42.90	3	Vertical	90	2.33	-	33.29	8.07	35.52
PK	5.1774G	101.08	Inf	-Inf	95.31	3	Vertical	90	2.33	-	33.19	8.09	35.51
AV	5.1828G	91.87	Inf	-Inf	86.12	3	Vertical	90	2.33	-	33.17	8.09	35.51

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5180MHz_TX

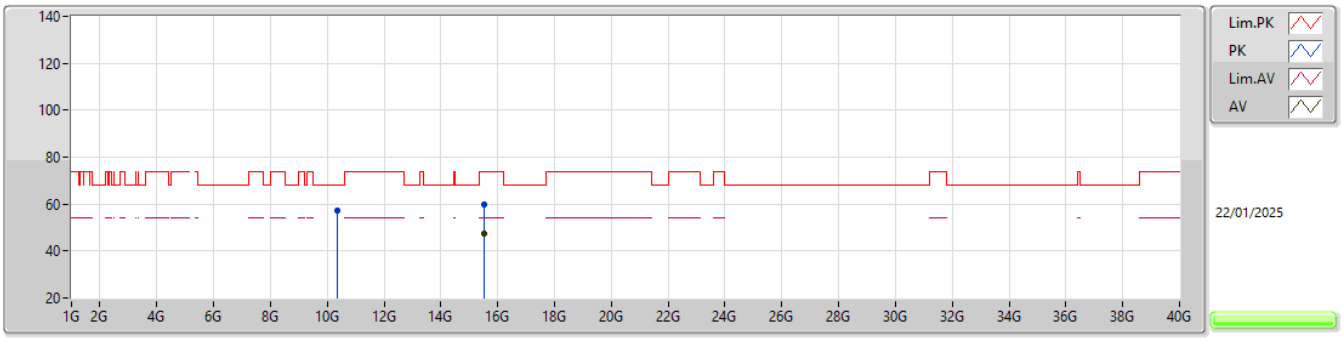


EUT Z_1TX
Setting 13
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1482G	61.91	74.00	-12.09	56.07	3	Horizontal	21	2.84	-	33.29	8.07	35.52
AV	5.1492G	49.69	54.00	-4.31	43.84	3	Horizontal	21	2.84	-	33.30	8.07	35.52
PK	5.1772G	104.11	Inf	-Inf	98.34	3	Horizontal	21	2.84	-	33.19	8.09	35.51
AV	5.1724G	95.14	Inf	-Inf	89.36	3	Horizontal	21	2.84	-	33.21	8.08	35.51

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5180MHz_TX

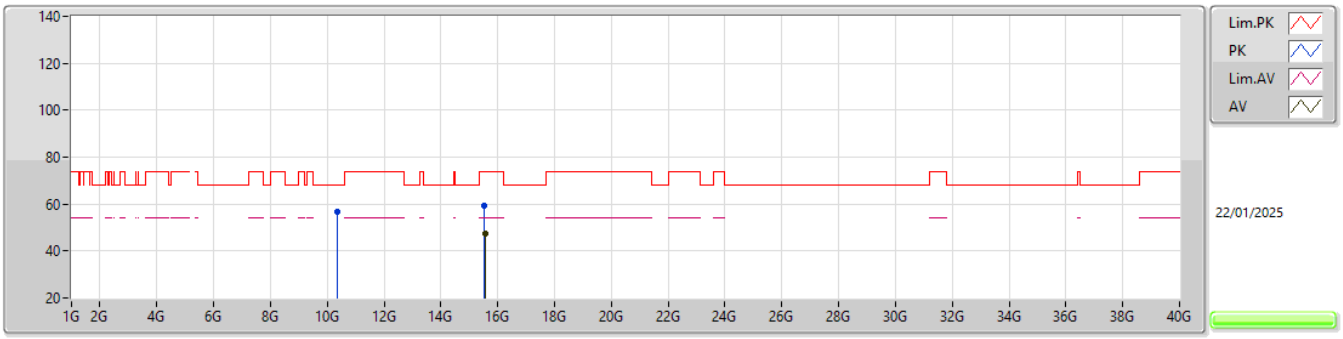


EUT X_1TX
Setting 13
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36192G	57.15	68.20	-11.05	40.52	3	Vertical	10	1.64	-	38.98	11.26	33.61
PK	15.53928G	59.60	74.00	-14.40	40.45	3	Vertical	64	1.37	-	38.44	14.24	33.53
AV	15.53806G	47.36	54.00	-6.64	28.20	3	Vertical	64	1.37	-	38.45	14.24	33.53

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5180MHz_TX

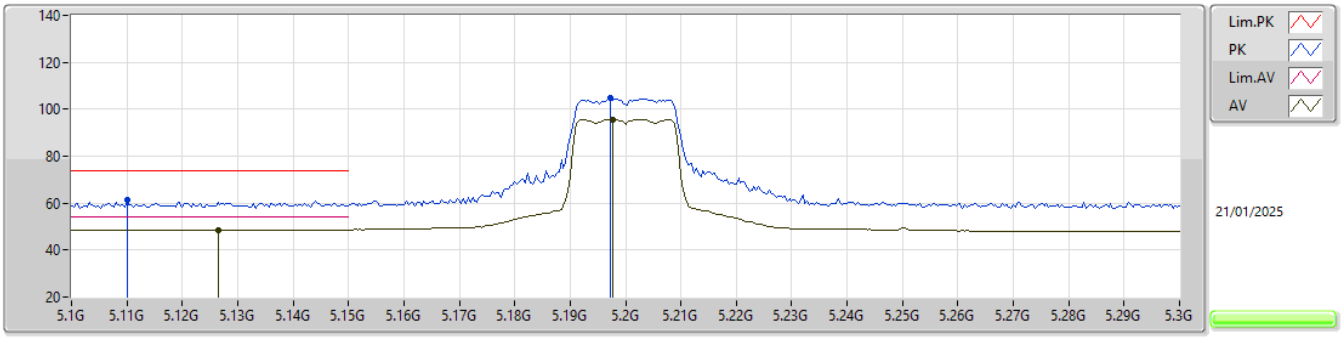


EUT X_1TX
Setting 13
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35664G	56.79	68.20	-11.41	40.14	3	Horizontal	75	2.27	-	38.99	11.26	33.60
PK	15.54096G	59.54	74.00	-14.46	40.39	3	Horizontal	182	2.26	-	38.44	14.24	33.53
AV	15.545G	47.36	54.00	-6.64	28.22	3	Horizontal	182	2.26	-	38.42	14.24	33.52

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5200MHz_TX

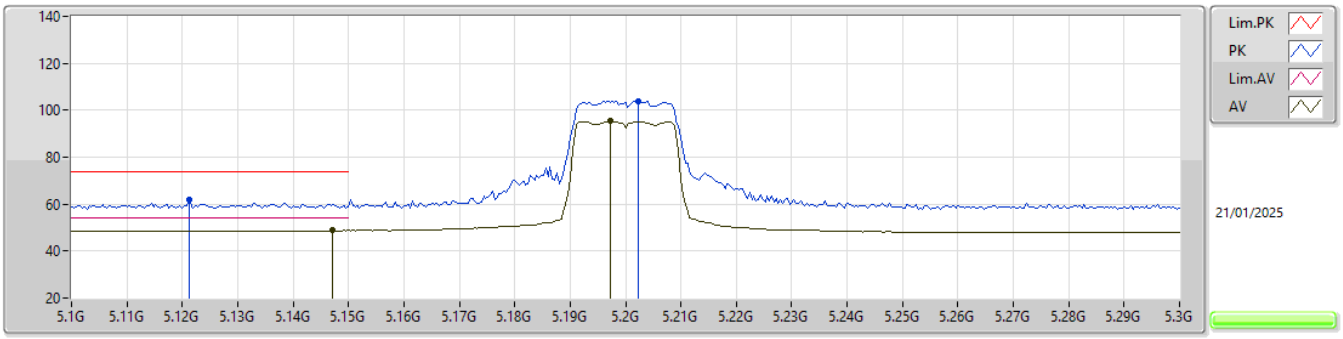


EUT Z_1TX
Setting 14
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.11G	61.14	74.00	-12.86	55.48	3	Vertical	96	2.34	-	33.14	8.05	35.53
AV	5.1264G	48.62	54.00	-5.38	42.87	3	Vertical	96	2.34	-	33.21	8.06	35.52
PK	5.1972G	104.96	Inf	-Inf	99.25	3	Vertical	96	2.34	-	33.11	8.10	35.50
AV	5.1976G	95.71	Inf	-Inf	90.00	3	Vertical	96	2.34	-	33.11	8.10	35.50

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5200MHz_TX

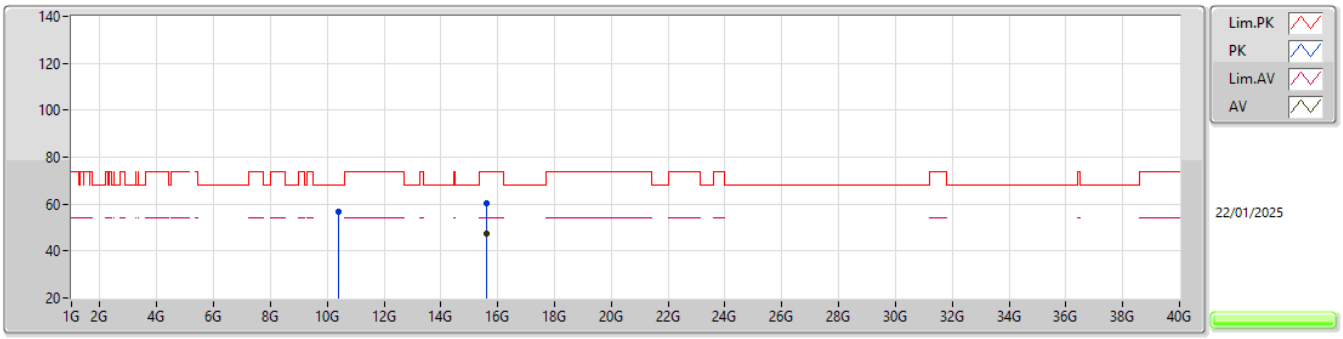


EUT Z_1TX
Setting 14
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1212G	61.76	74.00	-12.24	56.06	3	Horizontal	20	2.80	-	33.18	8.05	35.53
AV	5.1472G	48.74	54.00	-5.26	42.90	3	Horizontal	20	2.80	-	33.29	8.07	35.52
PK	5.2024G	103.90	Inf	-Inf	98.20	3	Horizontal	20	2.80	-	33.10	8.10	35.50
AV	5.1972G	95.30	Inf	-Inf	89.59	3	Horizontal	20	2.80	-	33.11	8.10	35.50

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5200MHz_TX

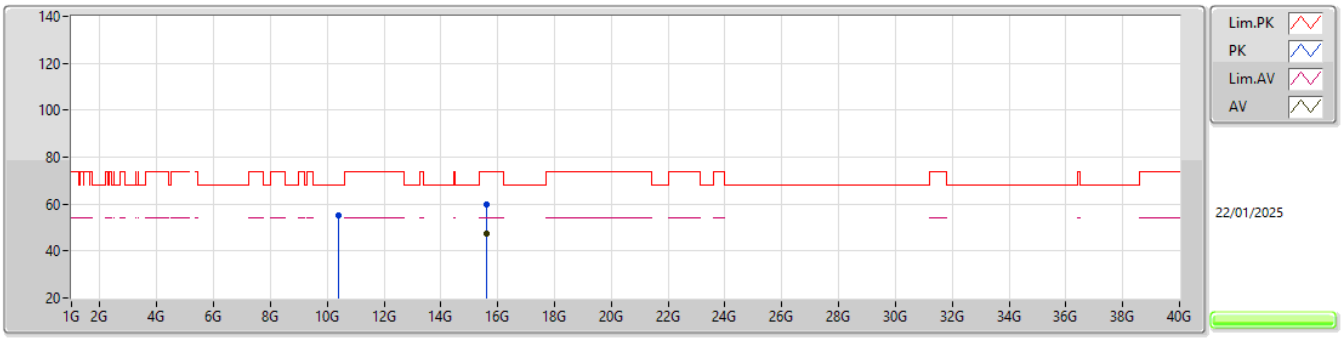


EUT X_1TX
Setting 14
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.38908G	56.50	68.20	-11.70	39.95	3	Vertical	267	2.37	-	38.92	11.28	33.65
PK	15.60205G	60.57	74.00	-13.43	41.57	3	Vertical	169	2.74	-	38.19	14.24	33.43
AV	15.60238G	47.46	54.00	-6.54	28.46	3	Vertical	169	2.74	-	38.19	14.24	33.43

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5200MHz_TX

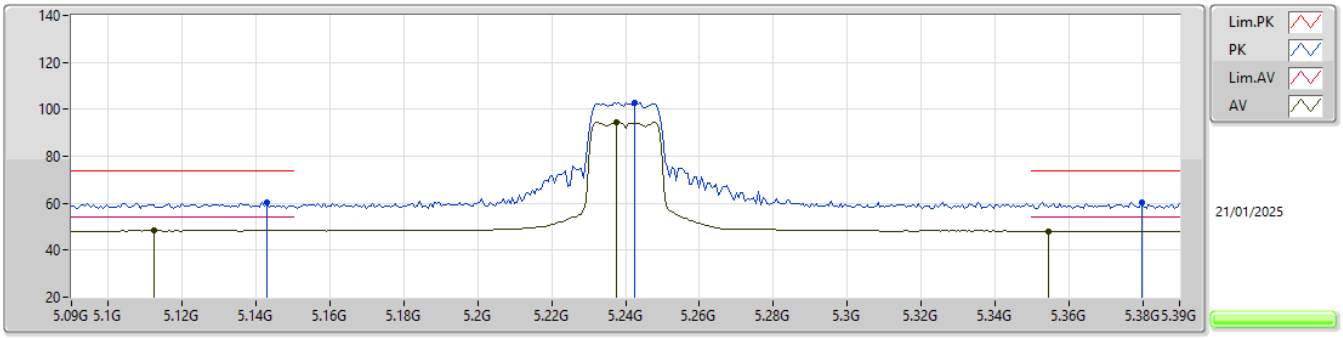


EUT X_1TX
Setting 14
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39238G	55.31	68.20	-12.89	38.77	3	Horizontal	159	1.90	-	38.92	11.28	33.66
PK	15.60906G	60.05	74.00	-13.95	41.08	3	Horizontal	346	1.99	-	38.15	14.24	33.42
AV	15.60934G	47.56	54.00	-6.44	28.60	3	Horizontal	346	1.99	-	38.14	14.24	33.42

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5240MHz_TX

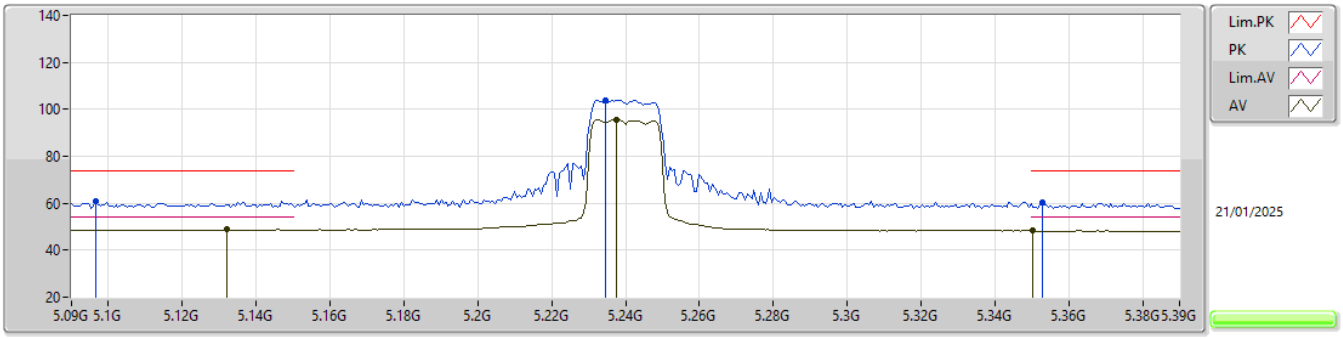


EUT Z_1TX
Setting 15
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1428G	60.43	74.00	-13.57	54.61	3	Vertical	71	1.80	-	33.27	8.07	35.52
AV	5.1122G	48.39	54.00	-5.61	42.72	3	Vertical	71	1.80	-	33.15	8.05	35.53
PK	5.2424G	102.98	Inf	-Inf	97.25	3	Vertical	71	1.80	-	33.10	8.12	35.49
AV	5.2376G	94.51	Inf	-Inf	88.78	3	Vertical	71	1.80	-	33.10	8.12	35.49
PK	5.3798G	60.49	74.00	-13.51	54.74	3	Vertical	71	1.80	-	33.00	8.20	35.45
AV	5.3546G	48.12	54.00	-5.88	42.39	3	Vertical	71	1.80	-	33.00	8.19	35.46

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5240MHz_TX

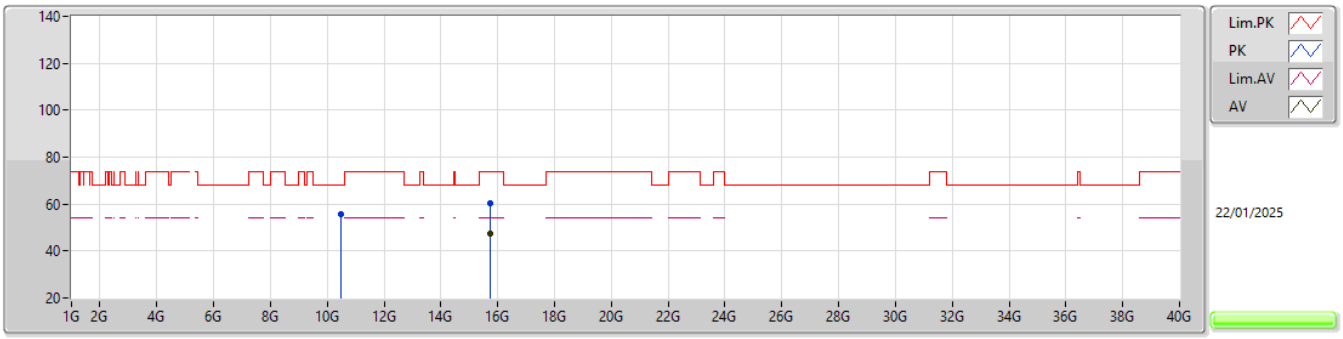


EUT Z_1TX
Setting 15
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0966G	60.66	74.00	-13.34	55.04	3	Horizontal	23	2.80	-	33.11	8.04	35.53
AV	5.132G	48.89	54.00	-5.11	43.12	3	Horizontal	23	2.80	-	33.23	8.06	35.52
PK	5.2346G	103.89	Inf	-Inf	98.16	3	Horizontal	23	2.80	-	33.10	8.12	35.49
AV	5.2376G	95.64	Inf	-Inf	89.91	3	Horizontal	23	2.80	-	33.10	8.12	35.49
PK	5.3528G	60.29	74.00	-13.71	54.57	3	Horizontal	23	2.80	-	33.00	8.18	35.46
AV	5.3504G	48.29	54.00	-5.71	42.57	3	Horizontal	23	2.80	-	33.00	8.18	35.46

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5240MHz_TX

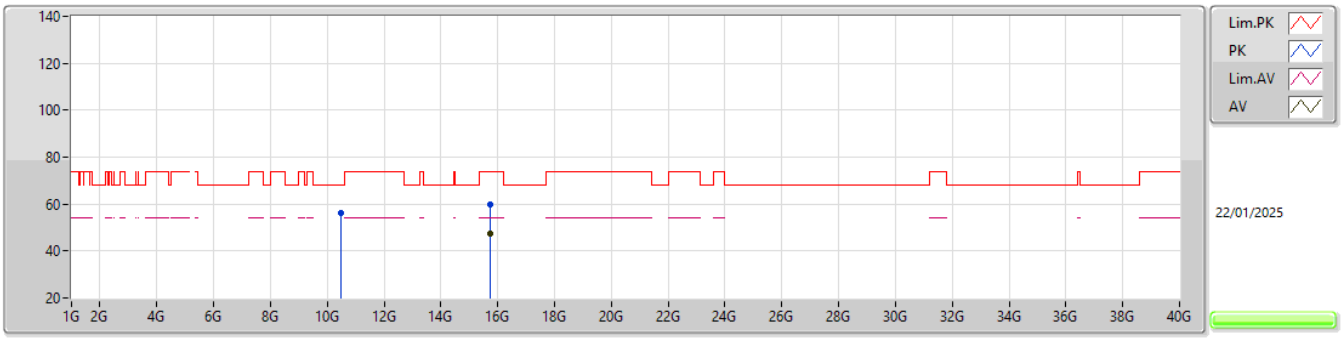


EUT X_1TX
Setting 15
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47939G	55.71	68.20	-12.49	39.36	3	Vertical	138	1.51	-	38.84	11.32	33.81
PK	15.71926G	60.09	74.00	-13.91	40.97	3	Vertical	119	2.36	-	38.14	14.24	33.26
AV	15.7204G	47.56	54.00	-6.44	28.43	3	Vertical	119	2.36	-	38.14	14.24	33.25

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_1TX

5240MHz_TX

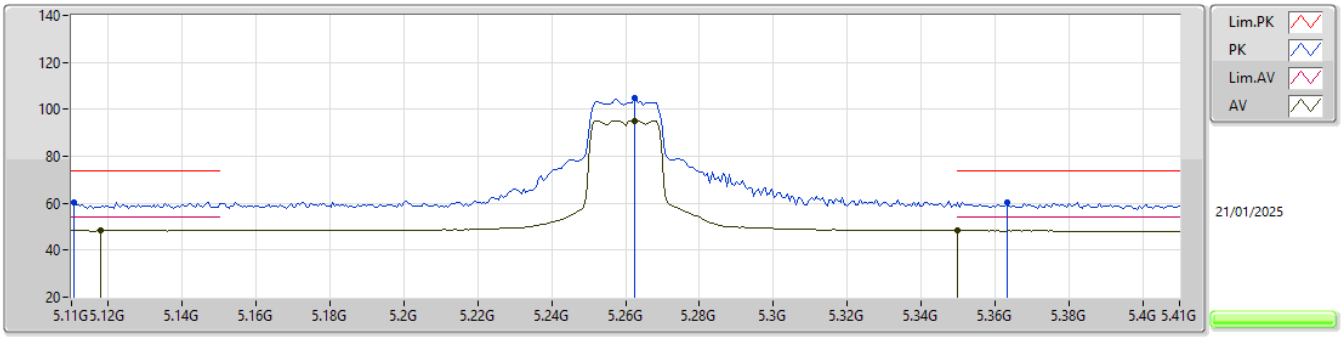


EUT X_1TX
Setting 15
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48009G	55.99	68.20	-12.21	39.64	3	Horizontal	204	1.25	-	38.84	11.32	33.81
PK	15.71998G	60.06	74.00	-13.94	40.94	3	Horizontal	90	1.81	-	38.14	14.24	33.26
AV	15.72052G	47.56	54.00	-6.44	28.43	3	Horizontal	90	1.81	-	38.14	14.24	33.25

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5260MHz_TX

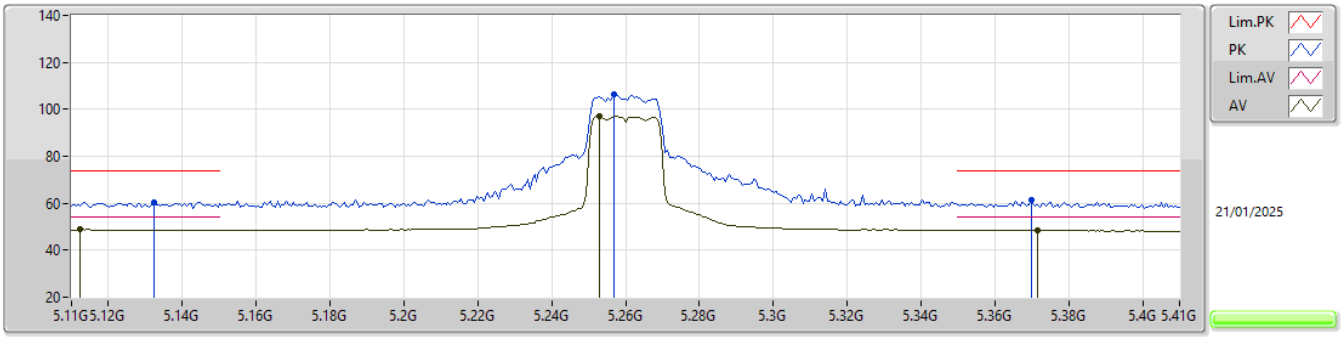


EUT Z_1TX
Setting 16
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1106G	60.27	74.00	-13.73	54.61	3	Vertical	71	1.80	-	33.14	8.05	35.53
AV	5.1178G	48.50	54.00	-5.50	42.81	3	Vertical	71	1.80	-	33.17	8.05	35.53
PK	5.2624G	104.95	Inf	-Inf	99.23	3	Vertical	71	1.80	-	33.08	8.13	35.49
AV	5.2624G	95.16	Inf	-Inf	89.44	3	Vertical	71	1.80	-	33.08	8.13	35.49
PK	5.3632G	60.36	74.00	-13.64	54.63	3	Vertical	71	1.80	-	33.00	8.19	35.46
AV	5.35G	48.29	54.00	-5.71	42.57	3	Vertical	71	1.80	-	33.00	8.18	35.46

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5260MHz_TX

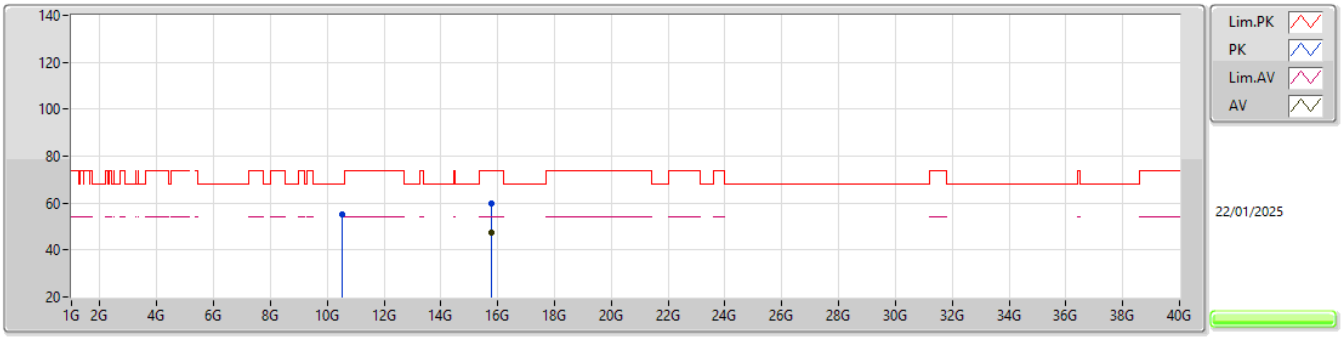


EUT Z_1TX
Setting 16
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1322G	60.43	74.00	-13.57	54.66	3	Horizontal	10	2.90	-	33.23	8.06	35.52
AV	5.1124G	48.73	54.00	-5.27	43.06	3	Horizontal	10	2.90	-	33.15	8.05	35.53
PK	5.257G	106.54	Inf	-Inf	100.81	3	Horizontal	10	2.90	-	33.09	8.13	35.49
AV	5.2528G	97.02	Inf	-Inf	91.29	3	Horizontal	10	2.90	-	33.09	8.13	35.49
PK	5.3698G	61.32	74.00	-12.68	55.59	3	Horizontal	10	2.90	-	33.00	8.19	35.46
AV	5.3716G	48.54	54.00	-5.46	42.81	3	Horizontal	10	2.90	-	33.00	8.19	35.46

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5260MHz_TX

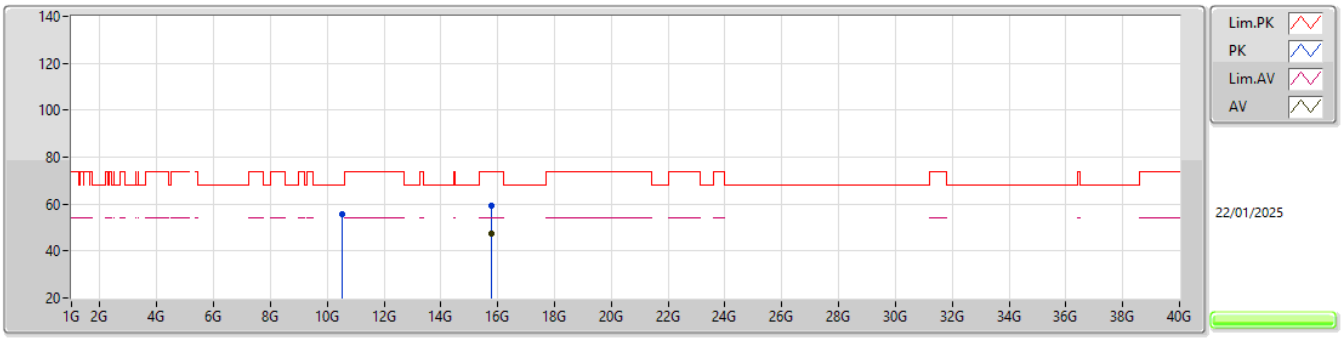


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5201G	55.30	68.20	-12.90	38.94	3	Vertical	103	2.02	-	38.84	11.35	33.83
PK	15.78065G	59.75	74.00	-14.25	40.64	3	Vertical	200	2.55	-	38.02	14.25	33.16
AV	15.77901G	47.23	54.00	-6.77	28.12	3	Vertical	200	2.55	-	38.03	14.25	33.17

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5260MHz_TX

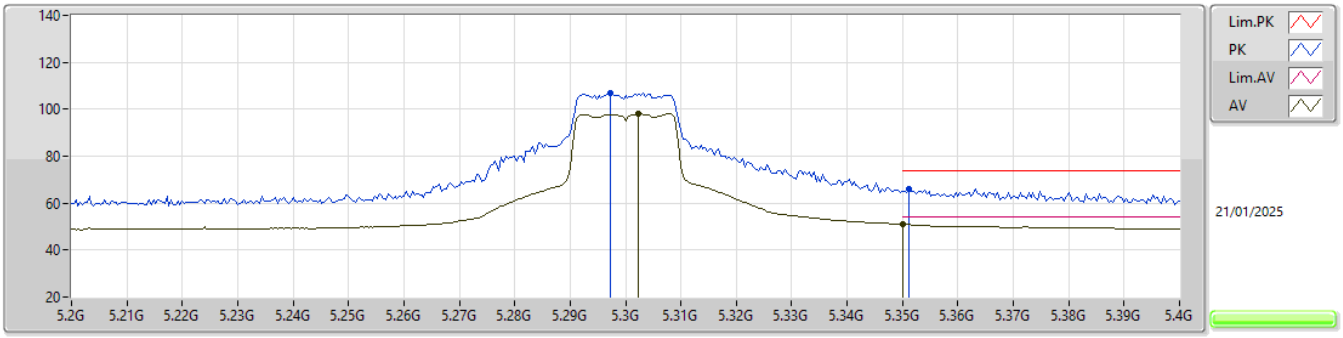


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51912G	55.52	68.20	-12.68	39.17	3	Horizontal	212	1.71	-	38.84	11.35	33.84
PK	15.78069G	59.11	74.00	-14.89	40.00	3	Horizontal	19	2.91	-	38.02	14.25	33.16
AV	15.7796G	47.30	54.00	-6.70	28.20	3	Horizontal	19	2.91	-	38.02	14.25	33.17

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5300MHz_TX

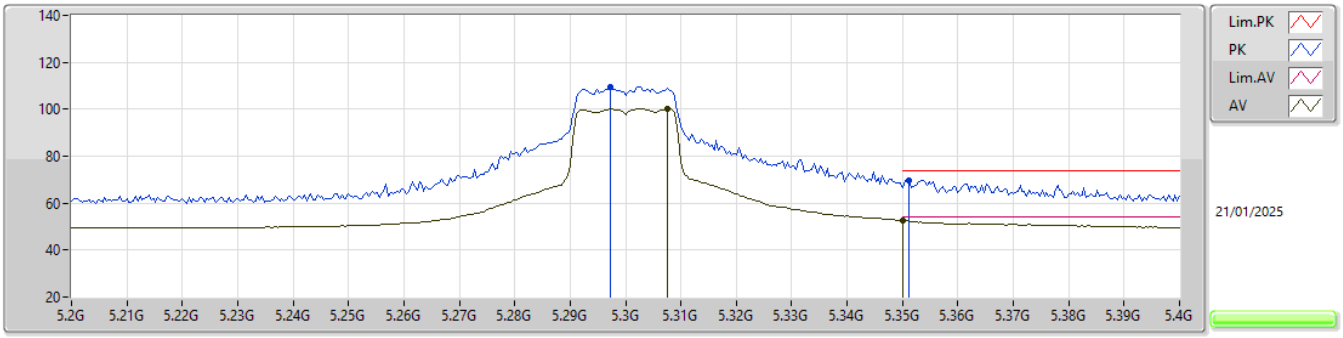


EUT Z_1TX
Setting 19
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2972G	106.78	Inf	-Inf	101.10	3	Vertical	72	1.80	-	33.01	8.15	35.48
AV	5.3024G	97.94	Inf	-Inf	92.26	3	Vertical	72	1.80	-	33.00	8.16	35.48
PK	5.3512G	66.11	74.00	-7.89	60.39	3	Vertical	72	1.80	-	33.00	8.18	35.46
AV	5.35G	51.09	54.00	-2.91	45.37	3	Vertical	72	1.80	-	33.00	8.18	35.46

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5300MHz_TX

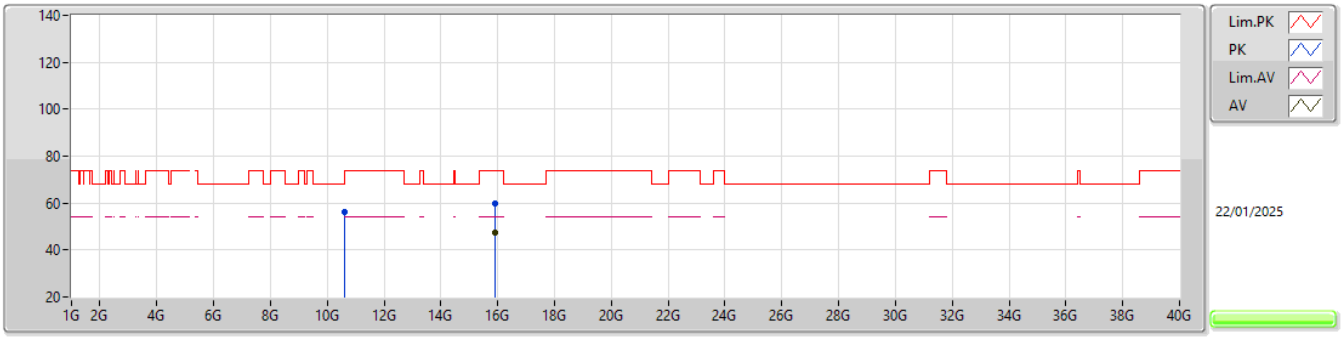


EUT Z_1TX
Setting 19
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2972G	109.39	Inf	-Inf	103.71	3	Horizontal	11	2.83	-	33.01	8.15	35.48
AV	5.3076G	100.26	Inf	-Inf	94.57	3	Horizontal	11	2.83	-	33.00	8.16	35.47
PK	5.3512G	69.66	74.00	-4.34	63.94	3	Horizontal	11	2.83	-	33.00	8.18	35.46
AV	5.35G	52.48	54.00	-1.52	46.76	3	Horizontal	11	2.83	-	33.00	8.18	35.46

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5300MHz_TX

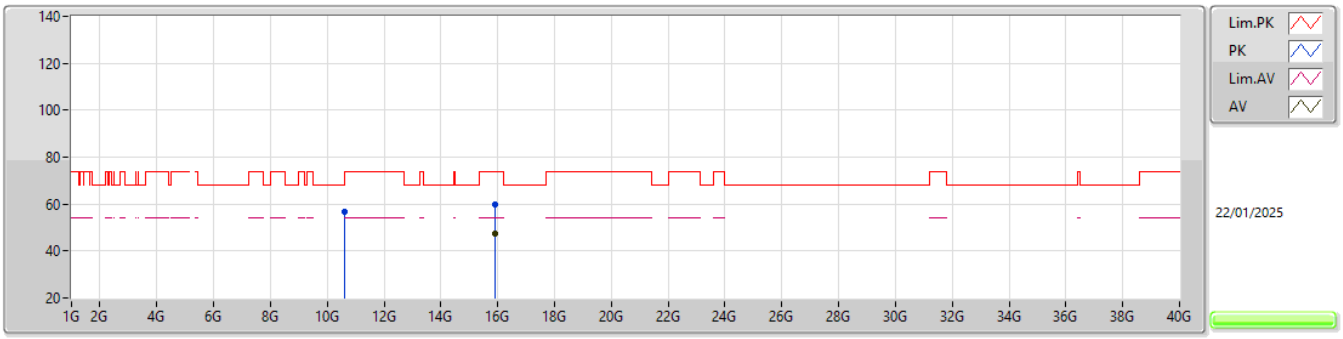


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6005G	56.23	74.00	-17.77	39.41	3	Vertical	172	2.45	-	39.20	11.39	33.77
PK	15.89986G	59.97	74.00	-14.03	40.70	3	Vertical	44	1.39	-	38.00	14.25	32.98
AV	15.89907G	47.50	54.00	-6.50	28.23	3	Vertical	44	1.39	-	38.00	14.25	32.98

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5300MHz_TX

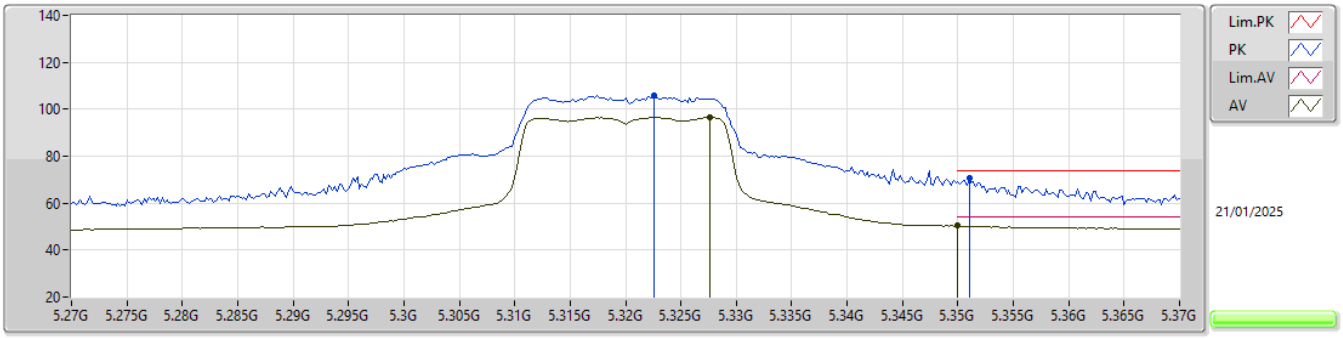


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59956G	56.60	68.20	-11.60	39.78	3	Horizontal	34	2.34	-	39.20	11.39	33.77
PK	15.89959G	59.80	74.00	-14.20	40.53	3	Horizontal	115	2.68	-	38.00	14.25	32.98
AV	15.89904G	47.50	54.00	-6.50	28.23	3	Horizontal	115	2.68	-	38.00	14.25	32.98

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5320MHz_TX

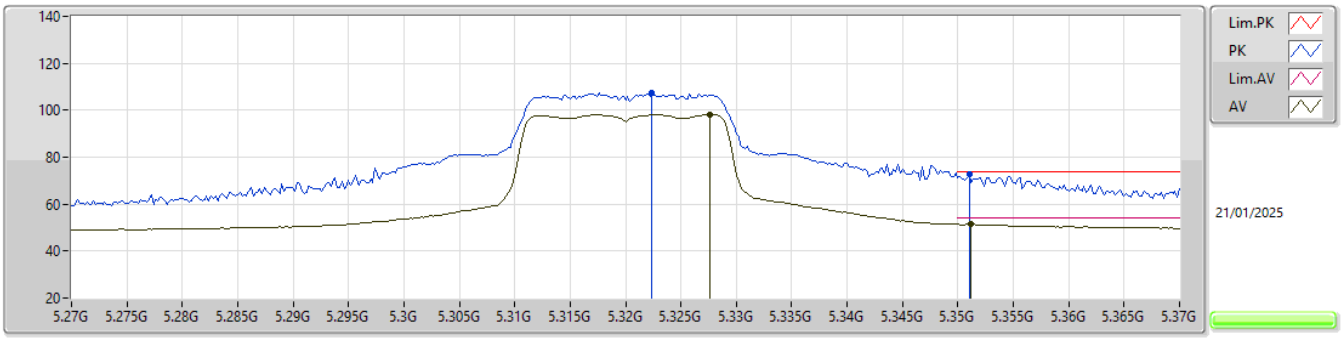


EUT Z_1TX
Setting 17
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3226G	105.65	Inf	-Inf	99.95	3	Vertical	71	1.80	-	33.00	8.17	35.47
AV	5.3276G	96.49	Inf	-Inf	90.79	3	Vertical	71	1.80	-	33.00	8.17	35.47
PK	5.351G	70.45	74.00	-3.55	64.73	3	Vertical	71	1.80	-	33.00	8.18	35.46
AV	5.35G	50.30	54.00	-3.70	44.58	3	Vertical	71	1.80	-	33.00	8.18	35.46

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5320MHz_TX

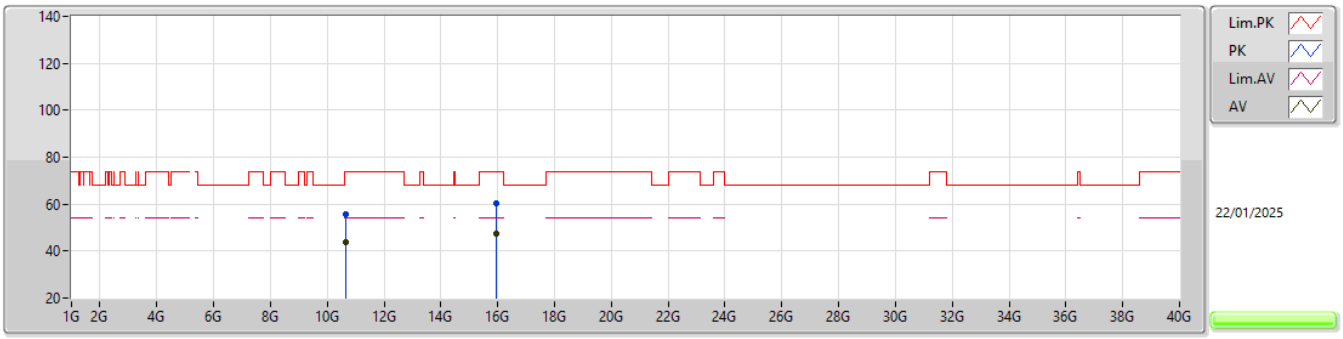


EUT Z_1TX
Setting 17
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3224G	107.41	Inf	-Inf	101.71	3	Horizontal	12	2.80	-	33.00	8.17	35.47
AV	5.3276G	98.21	Inf	-Inf	92.51	3	Horizontal	12	2.80	-	33.00	8.17	35.47
PK	5.351G	72.83	74.00	-1.17	67.11	3	Horizontal	12	2.80	-	33.00	8.18	35.46
AV	5.3512G	51.81	54.00	-2.19	46.09	3	Horizontal	12	2.80	-	33.00	8.18	35.46

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5320MHz_TX

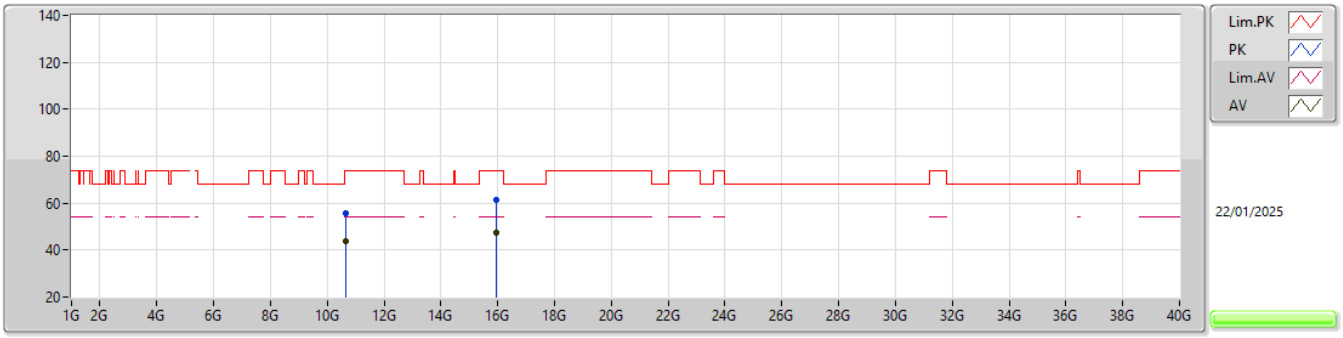


EUT X_1TX
Setting 17
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64045G	55.73	74.00	-18.27	38.70	3	Vertical	303	2.28	-	39.36	11.41	33.74
AV	10.64017G	43.75	54.00	-10.25	26.72	3	Vertical	303	2.28	-	39.36	11.41	33.74
PK	15.95972G	60.11	74.00	-13.89	40.97	3	Vertical	119	1.56	-	37.78	14.25	32.89
AV	15.95995G	47.49	54.00	-6.51	28.35	3	Vertical	119	1.56	-	37.78	14.25	32.89

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_1TX

5320MHz_TX

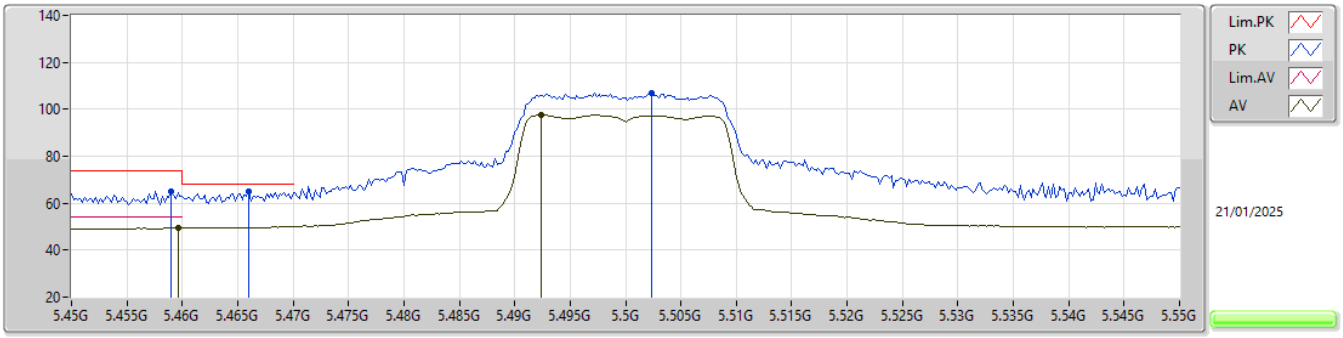


EUT X_1TX
Setting 17
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63917G	55.89	74.00	-18.11	38.86	3	Horizontal	321	2.69	-	39.36	11.41	33.74
AV	10.63938G	43.75	54.00	-10.25	26.72	3	Horizontal	321	2.69	-	39.36	11.41	33.74
PK	15.96021G	61.49	74.00	-12.51	42.35	3	Horizontal	35	2.34	-	37.78	14.25	32.89
AV	15.96001G	47.49	54.00	-6.51	28.35	3	Horizontal	35	2.34	-	37.78	14.25	32.89

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5500MHz_TX

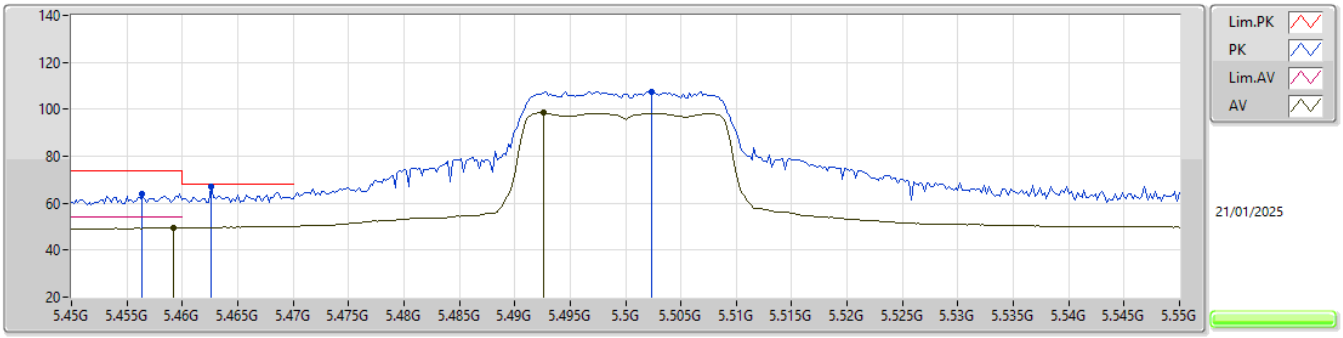


EUT Z_1TX
Setting 16
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.459G	65.24	74.00	-8.76	59.41	3	Vertical	101	2.82	-	33.00	8.26	35.43
AV	5.4596G	49.35	54.00	-4.65	43.52	3	Vertical	101	2.82	-	33.00	8.26	35.43
PK	5.466G	64.85	68.20	-3.35	59.01	3	Vertical	101	2.82	-	33.00	8.27	35.43
PK	5.5024G	107.01	Inf	-Inf	101.13	3	Vertical	101	2.82	-	33.00	8.30	35.42
AV	5.4924G	97.54	Inf	-Inf	91.67	3	Vertical	101	2.82	-	33.00	8.29	35.42

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5500MHz_TX

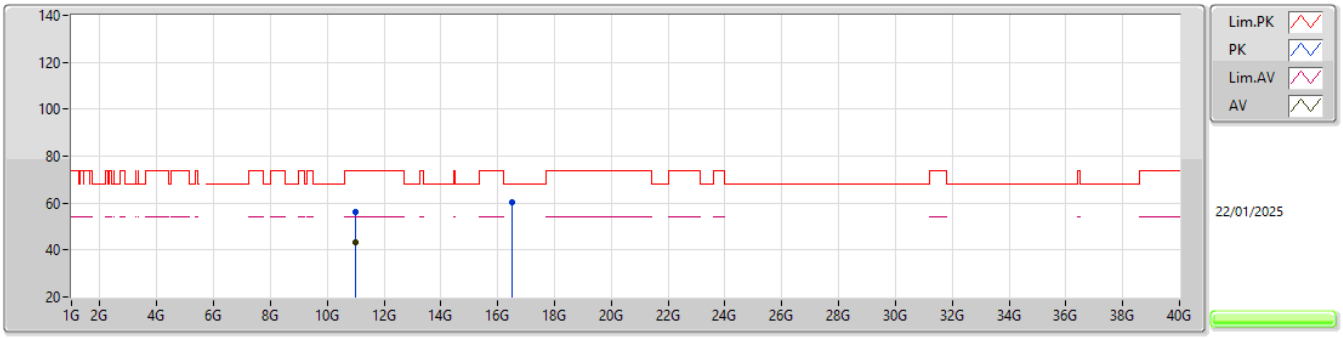


EUT Z_1TX
Setting 16
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4564G	63.95	74.00	-10.05	58.12	3	Horizontal	12	2.80	-	33.00	8.26	35.43
AV	5.4592G	49.50	54.00	-4.50	43.67	3	Horizontal	12	2.80	-	33.00	8.26	35.43
PK	5.4626G	67.16	68.20	-1.04	61.32	3	Horizontal	12	2.80	-	33.00	8.27	35.43
PK	5.5024G	107.64	Inf	-Inf	101.76	3	Horizontal	12	2.80	-	33.00	8.30	35.42
AV	5.4926G	98.44	Inf	-Inf	92.57	3	Horizontal	12	2.80	-	33.00	8.29	35.42

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5500MHz_TX

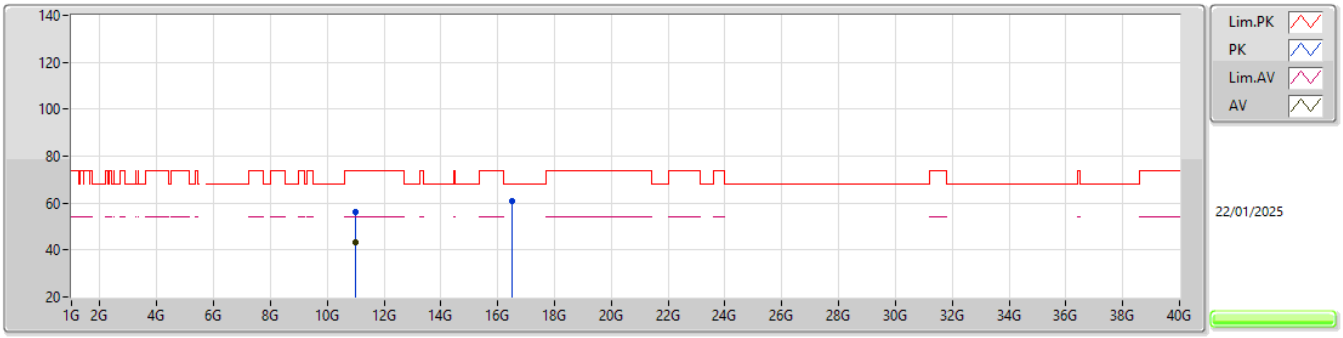


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9996G	56.24	74.00	-17.76	39.20	3	Vertical	26	1.86	-	38.90	11.60	33.46
AV	10.99932G	43.52	54.00	-10.48	26.48	3	Vertical	26	1.86	-	38.90	11.60	33.46
PK	16.49944G	60.60	68.20	-7.60	40.64	3	Vertical	227	2.20	-	38.60	14.51	33.15

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5500MHz_TX

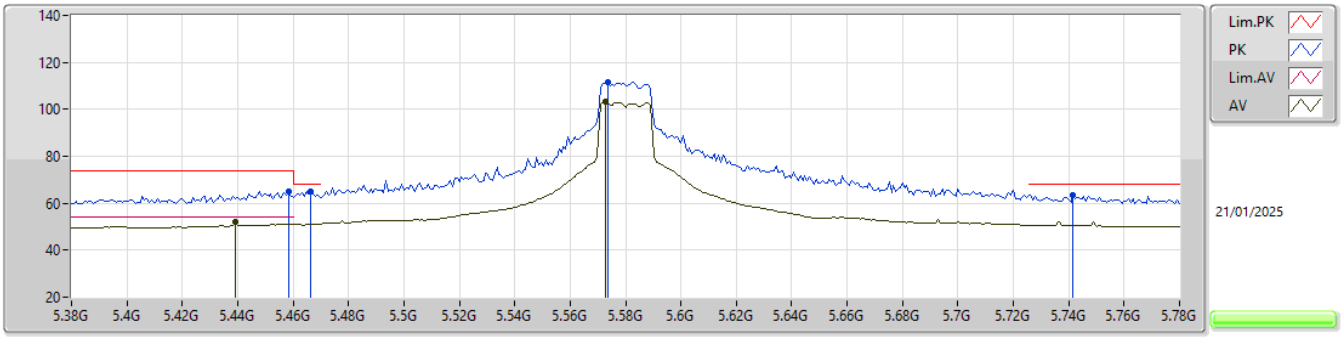


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00081G	56.26	74.00	-17.74	39.22	3	Horizontal	350	2.10	-	38.90	11.60	33.46
AV	10.9992G	43.40	54.00	-10.60	26.36	3	Horizontal	350	2.10	-	38.90	11.60	33.46
PK	16.49978G	60.80	68.20	-7.40	40.84	3	Horizontal	257	1.60	-	38.60	14.51	33.15

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5580MHz_TX

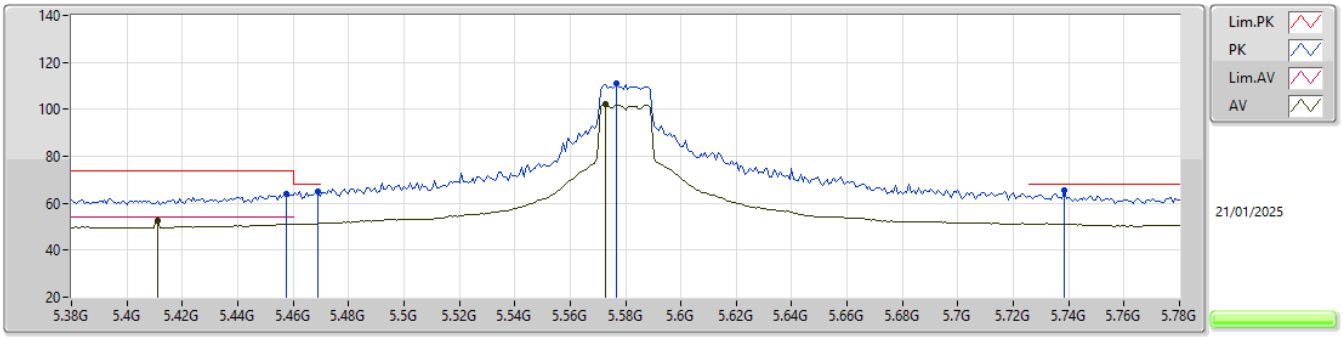


EUT Z_1TX
Setting 20
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4584G	64.87	74.00	-9.13	59.04	3	Vertical	100	2.59	-	33.00	8.26	35.43
AV	5.4392G	52.20	54.00	-1.80	46.39	3	Vertical	100	2.59	-	33.00	8.25	35.44
PK	5.4664G	65.08	68.20	-3.12	59.24	3	Vertical	100	2.59	-	33.00	8.27	35.43
PK	5.5736G	111.49	Inf	-Inf	105.62	3	Vertical	100	2.59	-	32.95	8.37	35.45
AV	5.5728G	103.21	Inf	-Inf	97.34	3	Vertical	100	2.59	-	32.95	8.37	35.45
PK	5.7416G	63.64	68.20	-4.56	57.14	3	Vertical	100	2.59	-	33.58	8.43	35.51

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5580MHz_TX

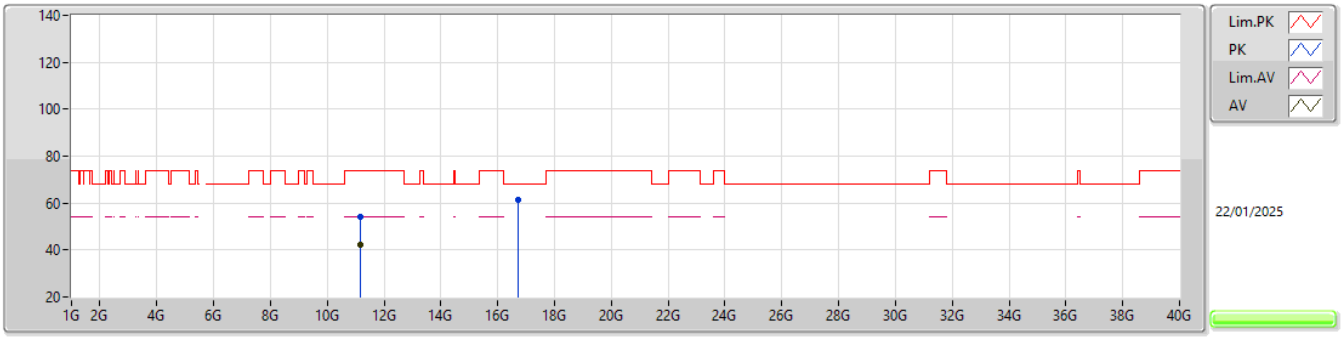


EUT Z_1TX
Setting 20
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4576G	63.79	74.00	-10.21	57.96	3	Horizontal	19	2.80	-	33.00	8.26	35.43
AV	5.4112G	52.40	54.00	-1.60	46.62	3	Horizontal	19	2.80	-	33.00	8.22	35.44
PK	5.4688G	65.13	68.20	-3.07	59.29	3	Horizontal	19	2.80	-	33.00	8.27	35.43
PK	5.5768G	110.85	Inf	-Inf	104.98	3	Horizontal	19	2.80	-	32.95	8.37	35.45
AV	5.5728G	102.01	Inf	-Inf	96.14	3	Horizontal	19	2.80	-	32.95	8.37	35.45
PK	5.7384G	65.53	68.20	-2.67	59.03	3	Horizontal	19	2.80	-	33.58	8.43	35.51

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5580MHz_TX

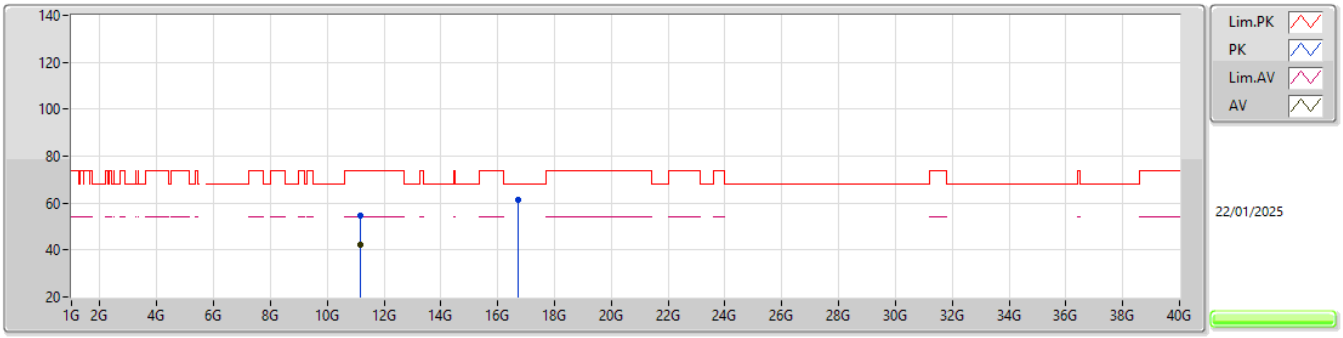


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15944G	54.25	74.00	-19.75	36.99	3	Vertical	222	2.66	-	38.90	11.68	33.32
AV	11.16043G	42.04	54.00	-11.96	24.77	3	Vertical	222	2.66	-	38.90	11.69	33.32
PK	16.73945G	61.29	68.20	-6.91	41.36	3	Vertical	32	2.39	-	38.24	14.64	32.95

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5580MHz_TX

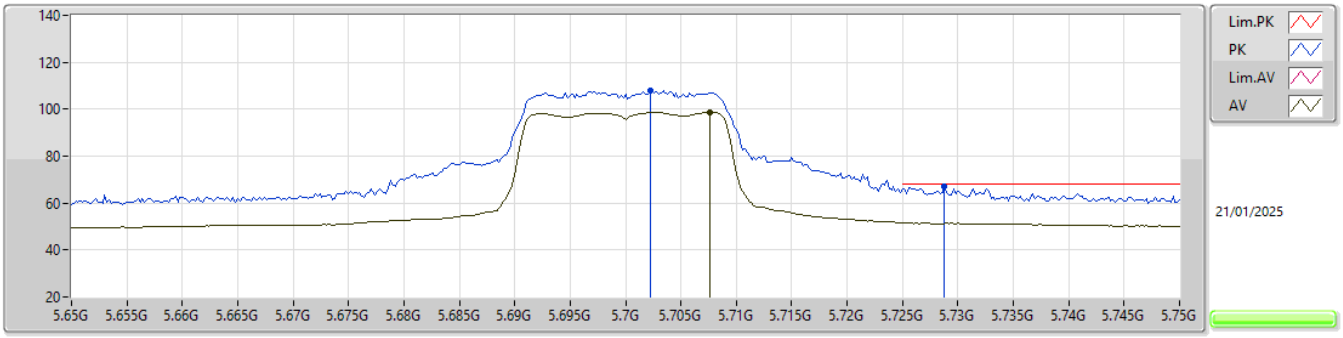


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16073G	54.88	74.00	-19.12	37.61	3	Horizontal	2	2.21	-	38.90	11.69	33.32
AV	11.16098G	42.20	54.00	-11.80	24.93	3	Horizontal	2	2.21	-	38.90	11.69	33.32
PK	16.7406G	61.27	68.20	-6.93	41.34	3	Horizontal	302	2.79	-	38.24	14.64	32.95

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5700MHz_TX

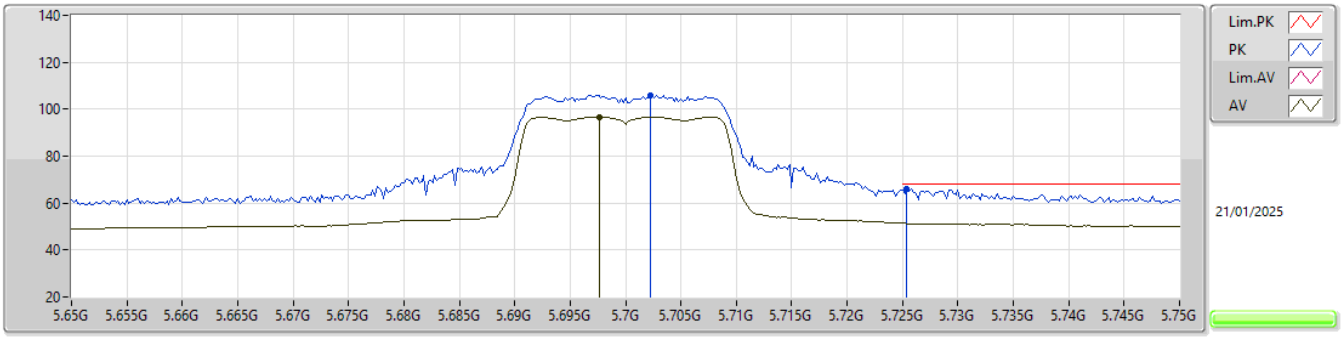


EUT Z_1TX
Setting 14
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7022G	107.90	Inf	-Inf	101.48	3	Vertical	100	2.73	-	33.50	8.42	35.50
AV	5.7076G	98.71	Inf	-Inf	92.27	3	Vertical	100	2.73	-	33.52	8.42	35.50
PK	5.7288G	67.00	68.20	-1.20	60.52	3	Vertical	100	2.73	-	33.56	8.43	35.51

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5700MHz_TX

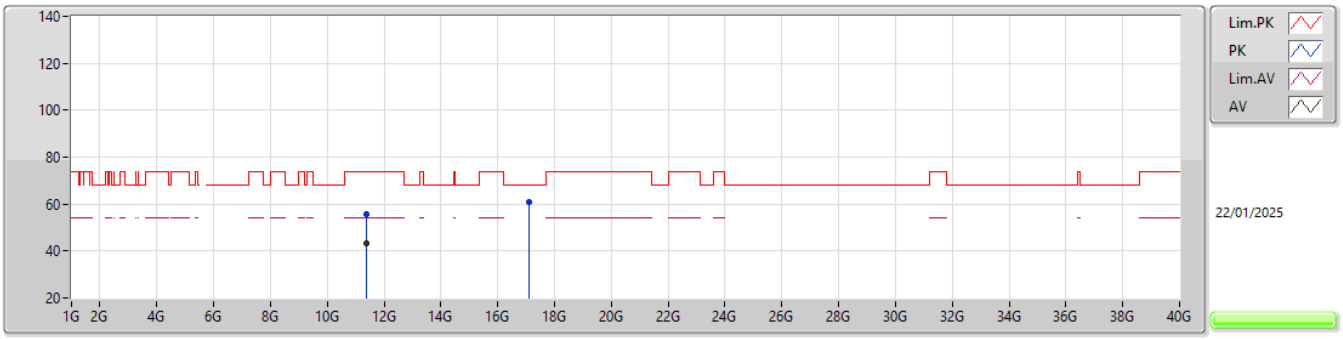


EUT Z_1TX
Setting 14
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7022G	105.98	Inf	-Inf	99.56	3	Horizontal	5	2.75	-	33.50	8.42	35.50
AV	5.6976G	96.74	Inf	-Inf	90.34	3	Horizontal	5	2.75	-	33.48	8.42	35.50
PK	5.7254G	66.21	68.20	-1.99	59.74	3	Horizontal	5	2.75	-	33.55	8.43	35.51

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5700MHz_TX

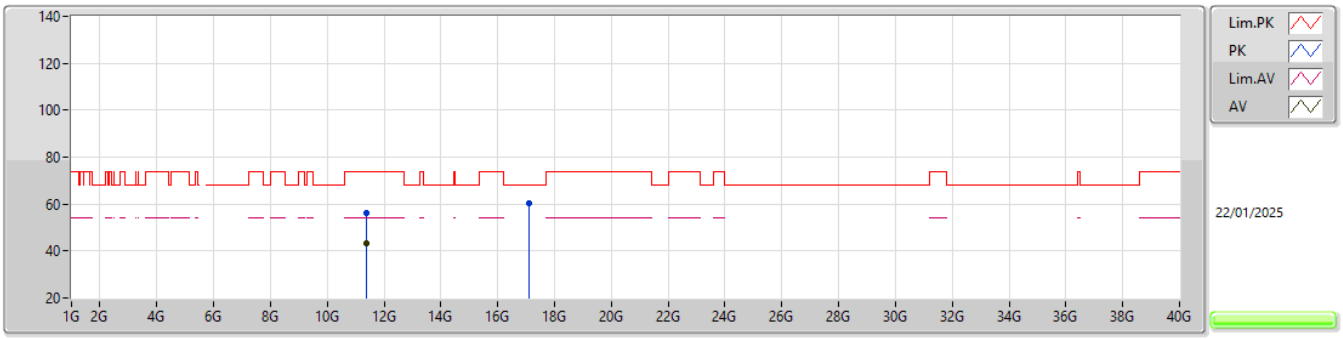


EUT X_1TX
Setting 14
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40004G	55.80	74.00	-18.20	37.89	3	Vertical	53	2.92	-	39.20	11.81	33.10
AV	11.39902G	43.50	54.00	-10.50	25.59	3	Vertical	53	2.92	-	39.20	11.81	33.10
PK	17.09904G	60.87	68.20	-7.33	40.58	3	Vertical	69	2.87	-	38.30	14.83	32.84

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX

5700MHz_TX

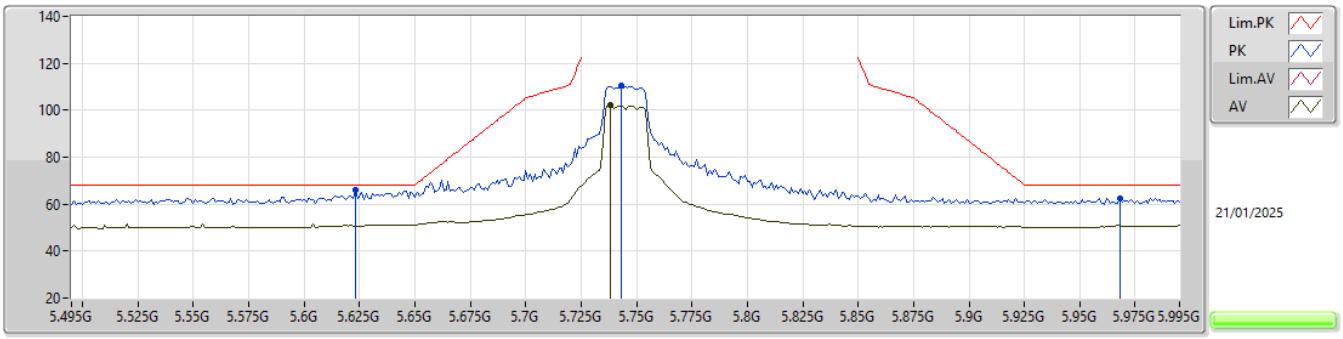


EUT X_1TX
Setting 14
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39986G	56.03	74.00	-17.97	38.12	3	Horizontal	298	1.01	-	39.20	11.81	33.10
AV	11.39923G	43.50	54.00	-10.50	25.59	3	Horizontal	298	1.01	-	39.20	11.81	33.10
PK	17.09937G	60.22	68.20	-7.98	39.93	3	Horizontal	346	1.29	-	38.30	14.83	32.84

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5745MHz_TX

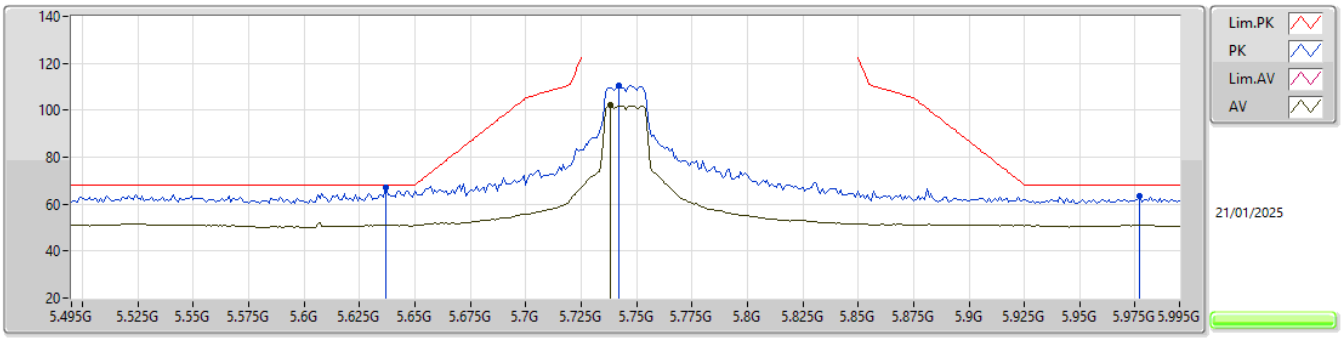


EUT Z_1TX
Setting 20
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.623G	66.01	68.20	-2.19	60.09	3	Vertical	100	2.53	-	32.99	8.40	35.47
PK	5.743G	110.66	Inf	-Inf	104.15	3	Vertical	100	2.53	-	33.59	8.43	35.51
AV	5.738G	102.02	Inf	-Inf	95.52	3	Vertical	100	2.53	-	33.58	8.43	35.51
PK	5.968G	62.30	68.20	-5.90	55.11	3	Vertical	100	2.53	-	34.26	8.53	35.60

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5745MHz_TX

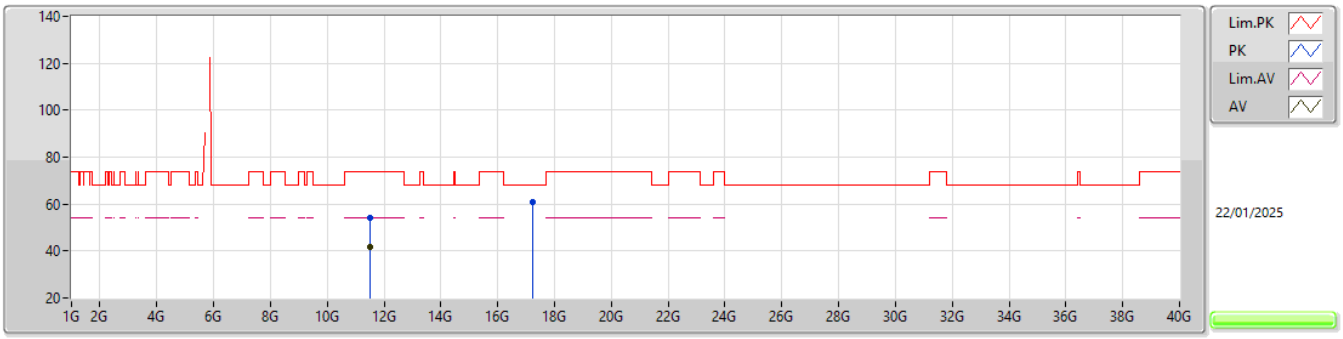


EUT Z_1TX
Setting 20
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.637G	67.10	68.20	-1.10	61.12	3	Horizontal	6	2.75	-	33.05	8.40	35.47
PK	5.742G	110.76	Inf	-Inf	104.26	3	Horizontal	6	2.75	-	33.58	8.43	35.51
AV	5.738G	101.99	Inf	-Inf	95.49	3	Horizontal	6	2.75	-	33.58	8.43	35.51
PK	5.977G	63.20	68.20	-5.00	56.02	3	Horizontal	6	2.75	-	34.25	8.53	35.60

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5745MHz_TX

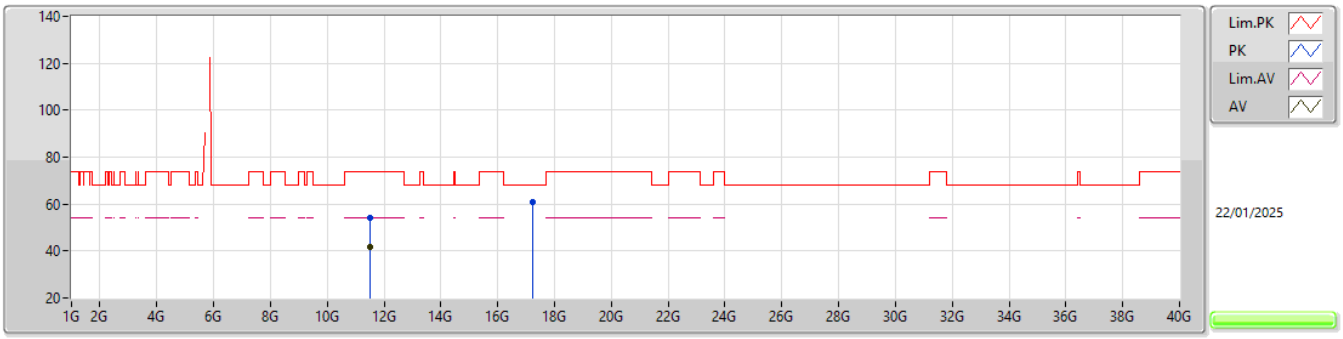


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49G	53.94	74.00	-20.06	36.08	3	Vertical	204	2.85	-	39.02	11.86	33.02
AV	11.4891G	41.68	54.00	-12.32	23.82	3	Vertical	204	2.85	-	39.02	11.86	33.02
PK	17.23478G	60.65	68.20	-7.55	39.99	3	Vertical	66	1.69	-	38.74	14.90	32.98

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5745MHz_TX

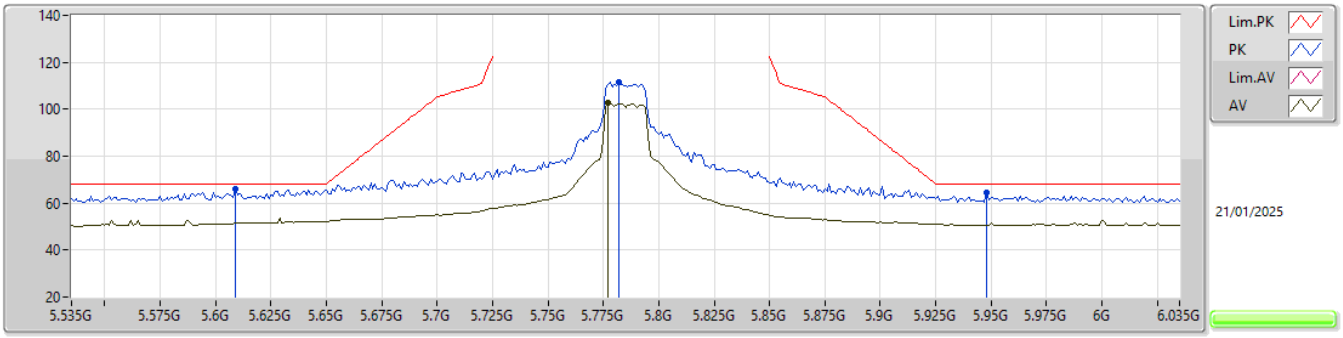


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49063G	54.19	74.00	-19.81	36.33	3	Horizontal	313	2.45	-	39.02	11.86	33.02
AV	11.49078G	41.68	54.00	-12.32	23.82	3	Horizontal	313	2.45	-	39.02	11.86	33.02
PK	17.23517G	61.11	68.20	-7.09	40.45	3	Horizontal	89	2.16	-	38.74	14.90	32.98

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5785MHz_TX

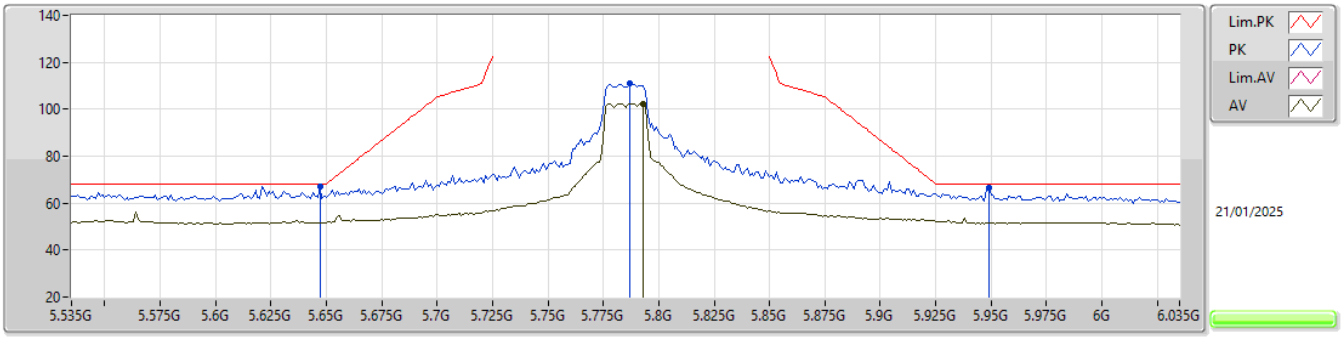


EUT Z_1TX
Setting 20
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.609G	65.98	68.20	-2.22	60.11	3	Vertical	100	2.52	-	32.94	8.39	35.46
PK	5.782G	111.48	Inf	-Inf	104.78	3	Vertical	100	2.52	-	33.79	8.44	35.53
AV	5.777G	102.58	Inf	-Inf	95.91	3	Vertical	100	2.52	-	33.76	8.44	35.53
PK	5.948G	64.54	68.20	-3.66	57.31	3	Vertical	100	2.52	-	34.30	8.52	35.59

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5785MHz_TX

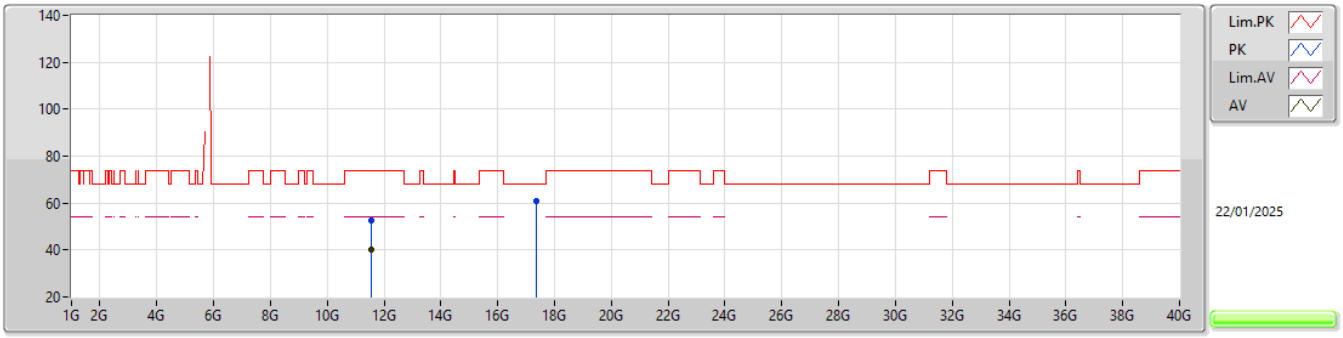


EUT Z_1TX
Setting 20
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.647G	67.06	68.20	-1.14	61.05	3	Horizontal	9	2.75	-	33.09	8.40	35.48
PK	5.787G	111.05	Inf	-Inf	104.31	3	Horizontal	9	2.75	-	33.82	8.45	35.53
AV	5.793G	102.45	Inf	-Inf	95.67	3	Horizontal	9	2.75	-	33.86	8.45	35.53
PK	5.949G	66.78	68.20	-1.42	59.55	3	Horizontal	9	2.75	-	34.30	8.52	35.59

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5785MHz_TX

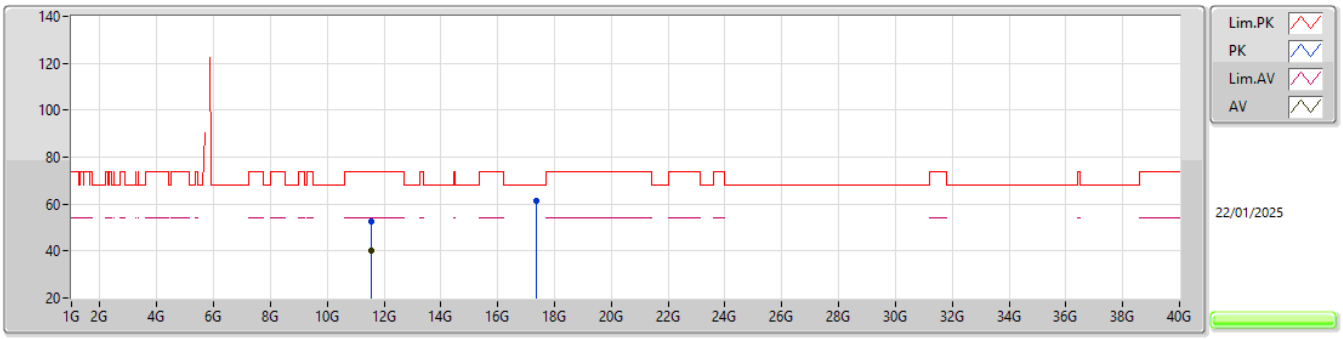


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56933G	52.44	74.00	-21.56	34.89	3	Vertical	313	1.42	-	38.72	11.90	33.07
AV	11.56901G	40.17	54.00	-13.83	22.62	3	Vertical	313	1.42	-	38.72	11.90	33.07
PK	17.35413G	61.01	68.20	-7.19	40.15	3	Vertical	327	1.73	-	39.01	14.96	33.11

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5785MHz_TX

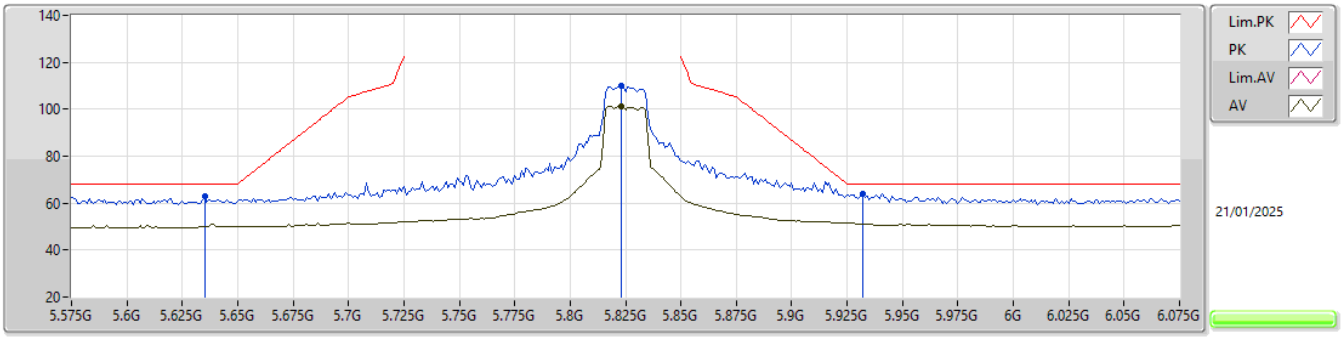


EUT X_1TX
Setting 20
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57061G	52.53	74.00	-21.47	34.98	3	Horizontal	208	1.15	-	38.72	11.90	33.07
AV	11.569G	40.17	54.00	-13.83	22.62	3	Horizontal	208	1.15	-	38.72	11.90	33.07
PK	17.35427G	61.25	68.20	-6.95	40.39	3	Horizontal	285	2.14	-	39.01	14.96	33.11

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5825MHz_TX

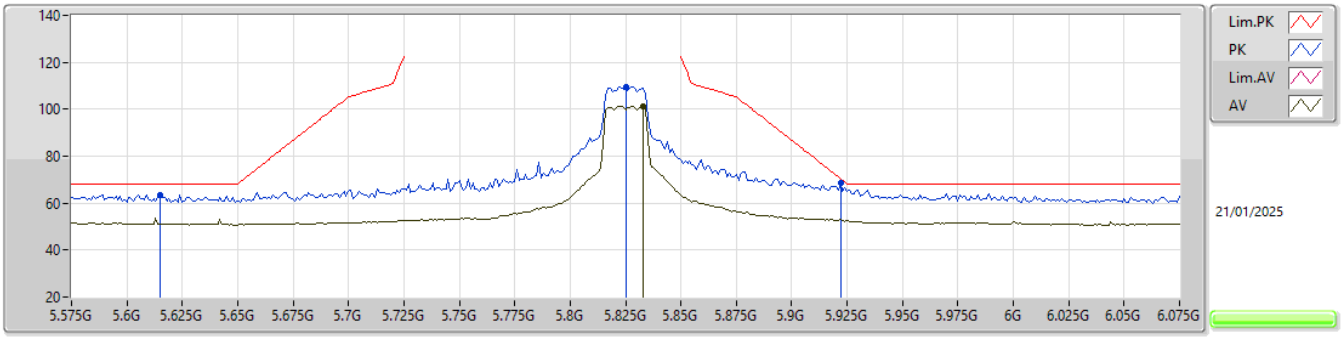


EUT Z_1TX
Setting 19
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.635G	62.95	68.20	-5.25	56.98	3	Vertical	100	2.67	-	33.04	8.40	35.47
PK	5.823G	109.79	Inf	-Inf	102.88	3	Vertical	100	2.67	-	33.99	8.46	35.54
AV	5.823G	101.42	Inf	-Inf	94.51	3	Vertical	100	2.67	-	33.99	8.46	35.54
PK	5.932G	63.95	68.20	-4.25	56.72	3	Vertical	100	2.67	-	34.30	8.51	35.58

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5825MHz_TX

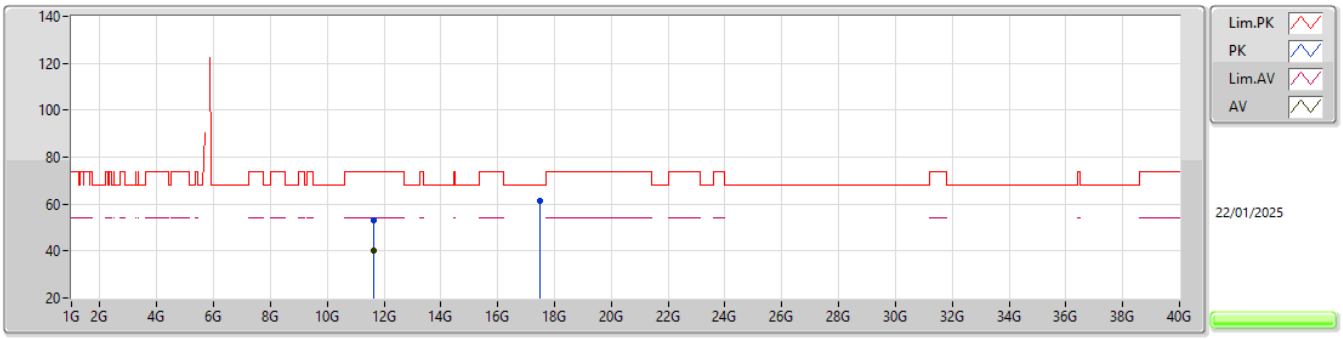


EUT Z_1TX
Setting 19
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.615G	63.61	68.20	-4.59	57.72	3	Horizontal	12	2.75	-	32.96	8.39	35.46
PK	5.825G	109.64	Inf	-Inf	102.72	3	Horizontal	12	2.75	-	34.00	8.46	35.54
AV	5.833G	101.15	Inf	-Inf	94.21	3	Horizontal	12	2.75	-	34.03	8.46	35.55
PK	5.922G	68.80	70.42	-1.62	61.58	3	Horizontal	12	2.75	-	34.30	8.50	35.58

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5825MHz_TX

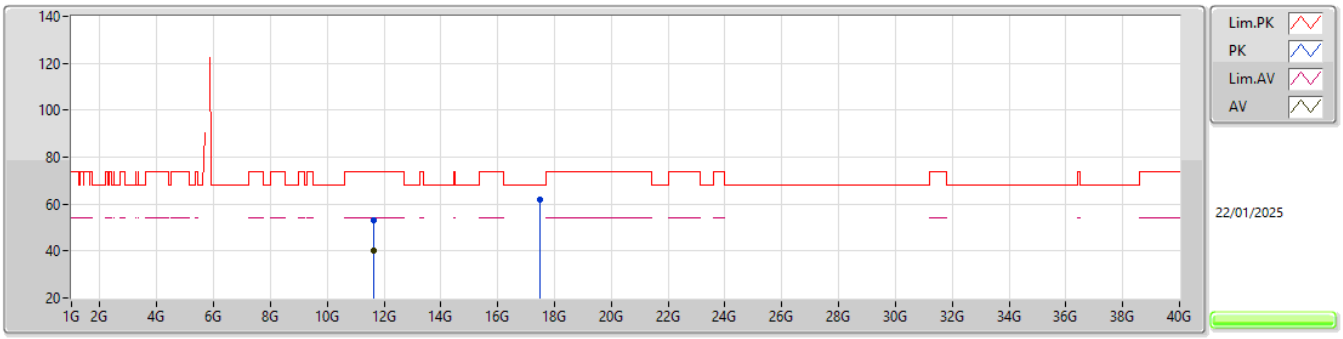


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65038G	53.06	74.00	-20.94	35.76	3	Vertical	192	2.71	-	38.50	11.94	33.14
AV	11.651G	40.24	54.00	-13.76	22.93	3	Vertical	192	2.71	-	38.50	11.95	33.14
PK	17.47536G	61.54	68.20	-6.66	40.65	3	Vertical	47	2.54	-	39.10	15.02	33.23

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX

5825MHz_TX

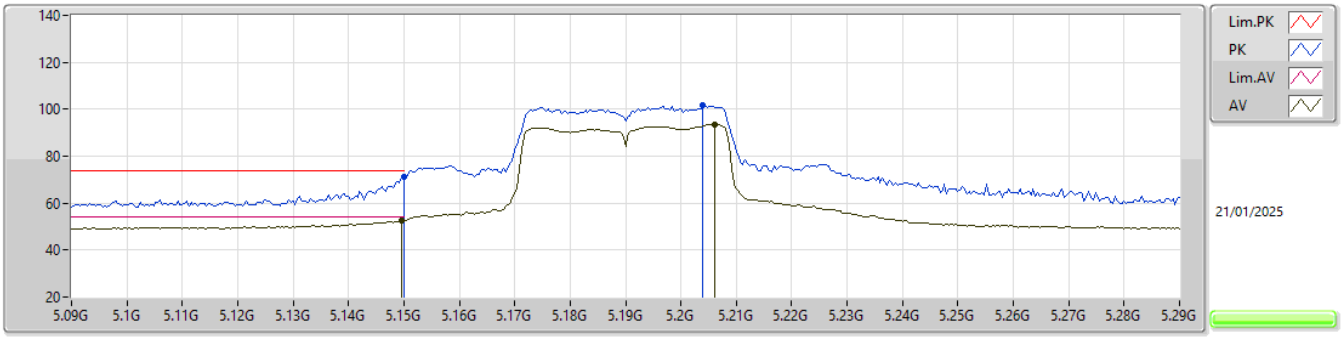


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65065G	52.89	74.00	-21.11	35.59	3	Horizontal	197	1.03	-	38.50	11.94	33.14
AV	11.65096G	40.24	54.00	-13.76	22.93	3	Horizontal	197	1.03	-	38.50	11.95	33.14
PK	17.47454G	61.71	68.20	-6.49	40.82	3	Horizontal	210	1.35	-	39.10	15.02	33.23

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_1TX

5190MHz_TX

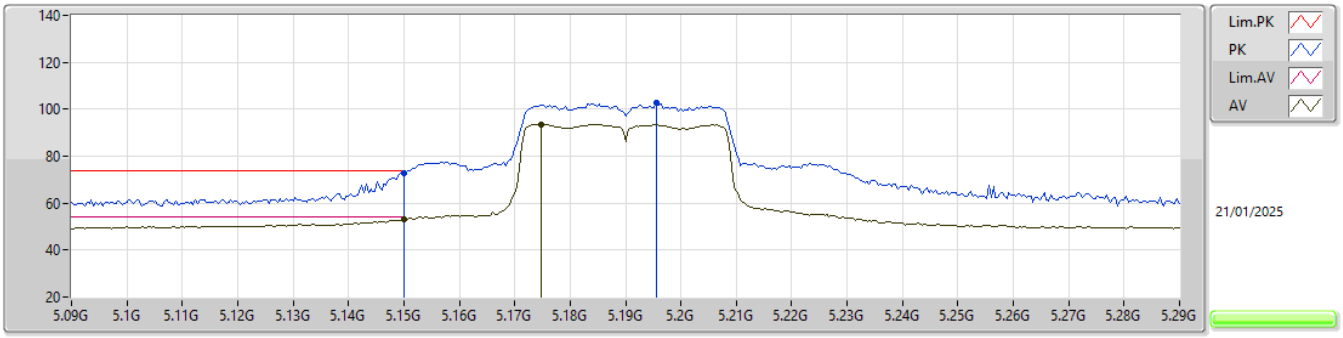


EUT Z_1TX
Setting 16
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	71.24	74.00	-2.76	65.39	3	Vertical	88	1.77	-	33.30	8.07	35.52
AV	5.1496G	52.48	54.00	-1.52	46.63	3	Vertical	88	1.77	-	33.30	8.07	35.52
PK	5.204G	101.51	Inf	-Inf	95.81	3	Vertical	88	1.77	-	33.10	8.10	35.50
AV	5.206G	93.38	Inf	-Inf	87.68	3	Vertical	88	1.77	-	33.10	8.10	35.50

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_1TX

5190MHz_TX

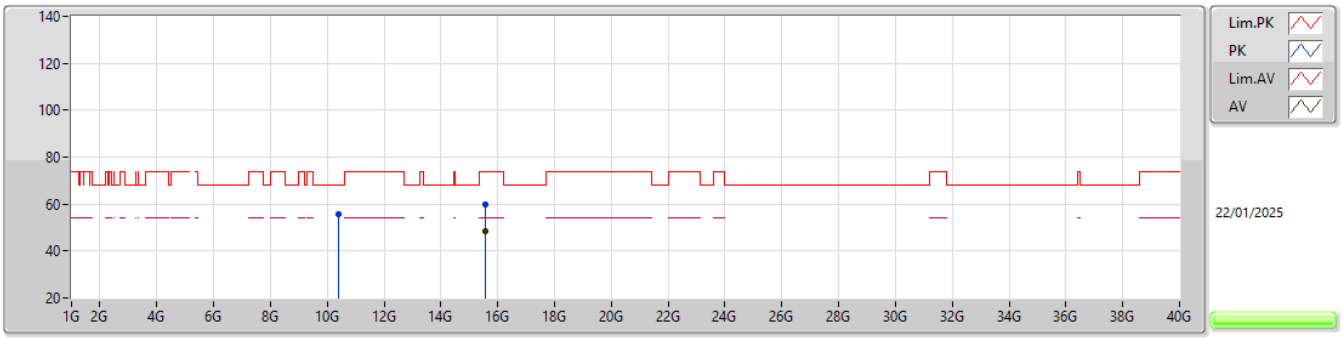


EUT Z_1TX
Setting 16
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	72.92	74.00	-1.08	67.07	3	Horizontal	8	1.80	-	33.30	8.07	35.52
AV	5.15G	52.99	54.00	-1.01	47.14	3	Horizontal	8	1.80	-	33.30	8.07	35.52
PK	5.1956G	102.68	Inf	-Inf	96.97	3	Horizontal	8	1.80	-	33.12	8.10	35.51
AV	5.1748G	93.62	Inf	-Inf	87.85	3	Horizontal	8	1.80	-	33.20	8.08	35.51

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_1TX

5190MHz_TX

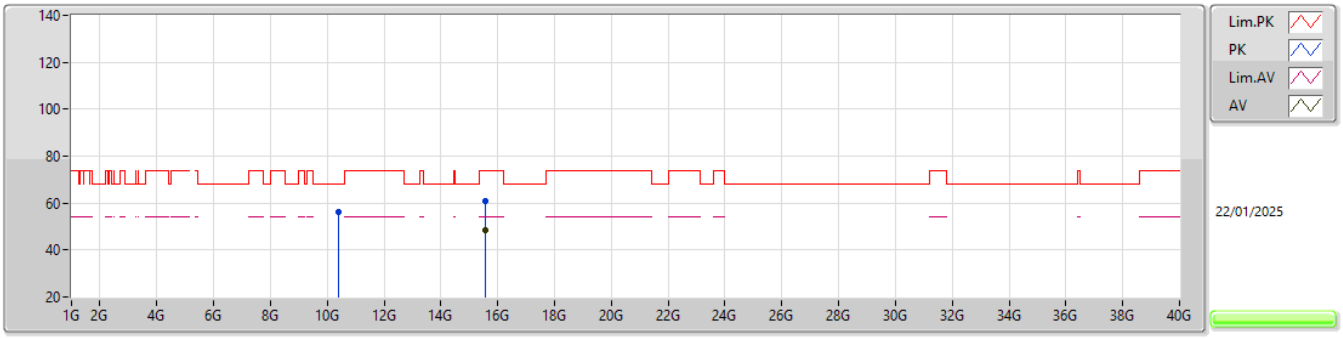


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.37902G	55.90	68.20	-12.30	39.33	3	Vertical	151	1.19	-	38.94	11.27	33.64
PK	15.5698G	59.59	74.00	-14.41	40.51	3	Vertical	102	2.88	-	38.32	14.24	33.48
AV	15.57028G	48.37	54.00	-5.63	29.29	3	Vertical	102	2.88	-	38.32	14.24	33.48

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_1TX

5190MHz_TX

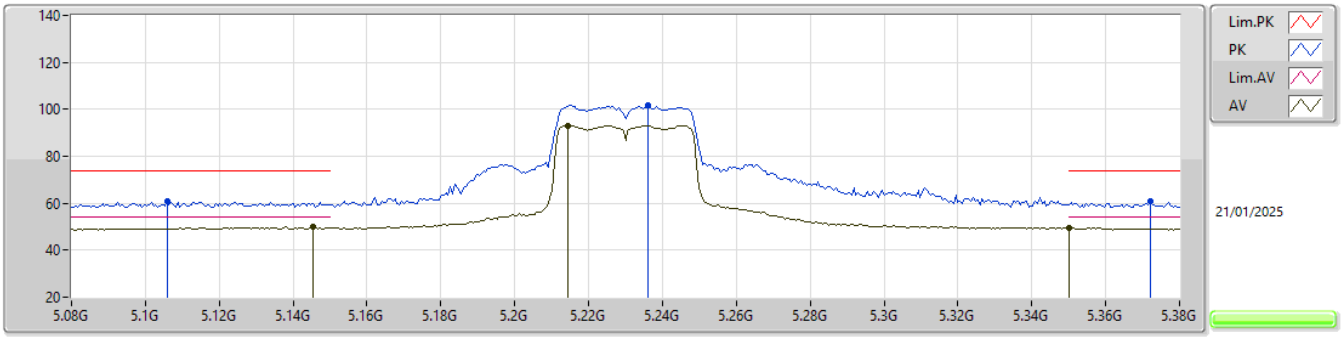


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.38039G	55.97	68.20	-12.23	39.40	3	Horizontal	26	1.88	-	38.94	11.27	33.64
PK	15.56965G	60.69	74.00	-13.31	41.61	3	Horizontal	211	1.54	-	38.32	14.24	33.48
AV	15.5694G	48.57	54.00	-5.43	29.49	3	Horizontal	211	1.54	-	38.32	14.24	33.48

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_1TX

5230MHz_TX

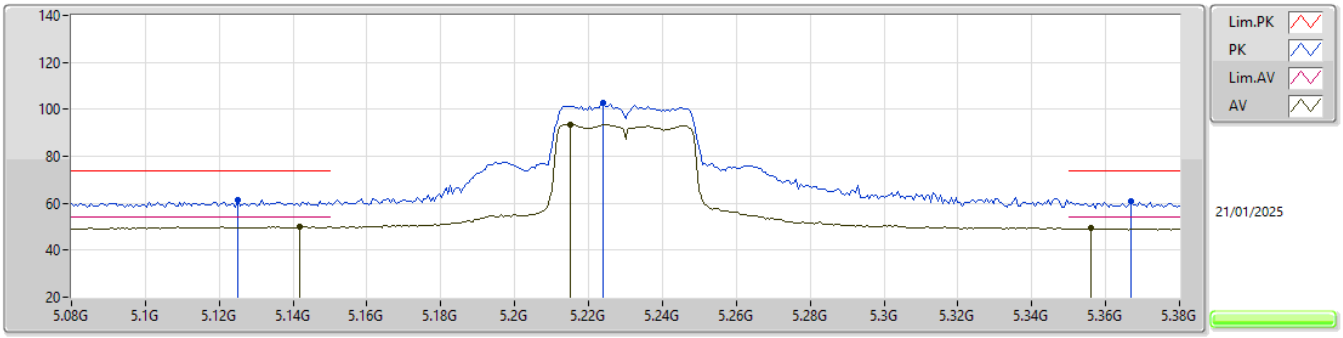


EUT Z_1TX
Setting 16
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1058G	60.64	74.00	-13.36	55.01	3	Vertical	70	1.80	-	33.12	8.04	35.53
AV	5.1454G	49.83	54.00	-4.17	44.00	3	Vertical	70	1.80	-	33.28	8.07	35.52
PK	5.236G	101.73	Inf	-Inf	96.00	3	Vertical	70	1.80	-	33.10	8.12	35.49
AV	5.2144G	93.05	Inf	-Inf	87.34	3	Vertical	70	1.80	-	33.10	8.11	35.50
PK	5.3722G	60.78	74.00	-13.22	55.05	3	Vertical	70	1.80	-	33.00	8.19	35.46
AV	5.35G	49.43	54.00	-4.57	43.71	3	Vertical	70	1.80	-	33.00	8.18	35.46

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_1TX

5230MHz_TX

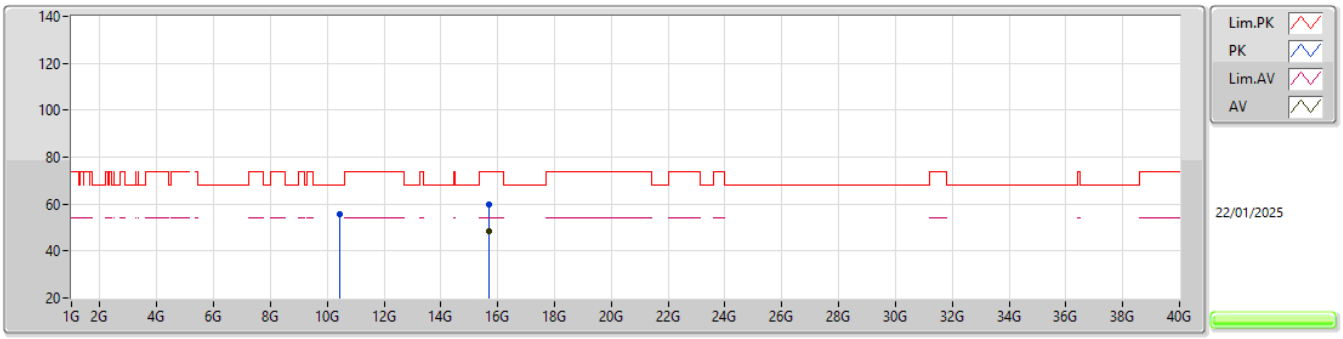


EUT Z_1TX
Setting 16
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.125G	61.46	74.00	-12.54	55.74	3	Horizontal	12	1.80	-	33.20	8.05	35.53
AV	5.1418G	49.97	54.00	-4.03	44.15	3	Horizontal	12	1.80	-	33.27	8.07	35.52
PK	5.224G	102.84	Inf	-Inf	97.13	3	Horizontal	12	1.80	-	33.10	8.11	35.50
AV	5.215G	93.65	Inf	-Inf	87.94	3	Horizontal	12	1.80	-	33.10	8.11	35.50
PK	5.3668G	60.71	74.00	-13.29	54.98	3	Horizontal	12	1.80	-	33.00	8.19	35.46
AV	5.356G	49.28	54.00	-4.72	43.55	3	Horizontal	12	1.80	-	33.00	8.19	35.46

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_1TX

5230MHz_TX

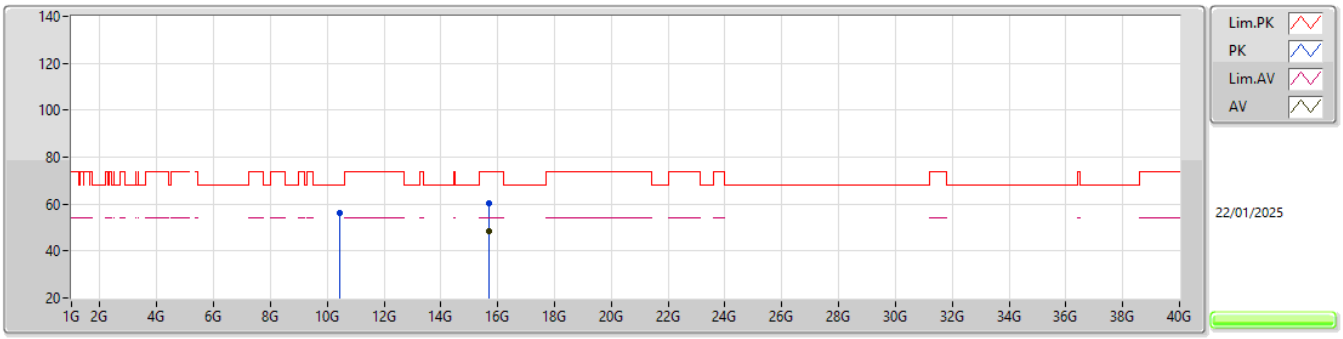


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.45989G	55.81	68.20	-12.39	39.40	3	Vertical	324	2.09	-	38.88	11.31	33.78
PK	15.68968G	59.59	74.00	-14.41	40.59	3	Vertical	340	2.94	-	38.06	14.24	33.30
AV	15.68954G	48.40	54.00	-5.60	29.40	3	Vertical	340	2.94	-	38.06	14.24	33.30

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_1TX

5230MHz_TX

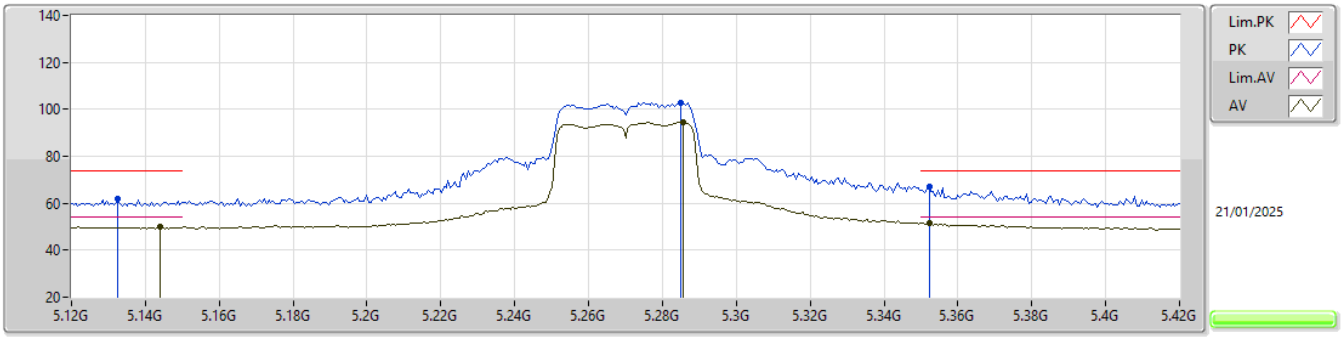


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.45941G	56.02	68.20	-12.18	39.61	3	Horizontal	106	1.51	-	38.88	11.31	33.78
PK	15.69024G	60.44	74.00	-13.56	41.44	3	Horizontal	221	2.92	-	38.06	14.24	33.30
AV	15.69086G	48.19	54.00	-5.81	29.19	3	Horizontal	221	2.92	-	38.06	14.24	33.30

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_1TX

5270MHz_TX

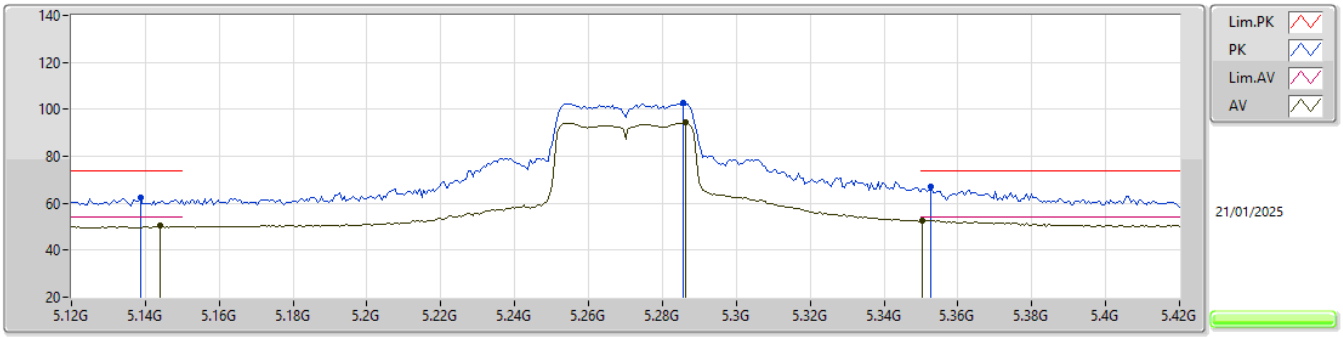


EUT Z_1TX
Setting 18
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1326G	61.71	74.00	-12.29	55.94	3	Vertical	71	1.80	-	33.23	8.06	35.52
AV	5.144G	49.97	54.00	-4.03	44.14	3	Vertical	71	1.80	-	33.28	8.07	35.52
PK	5.285G	102.75	Inf	-Inf	97.05	3	Vertical	71	1.80	-	33.03	8.15	35.48
AV	5.2856G	94.35	Inf	-Inf	88.65	3	Vertical	71	1.80	-	33.03	8.15	35.48
PK	5.3522G	67.06	74.00	-6.94	61.34	3	Vertical	71	1.80	-	33.00	8.18	35.46
AV	5.3522G	51.57	54.00	-2.43	45.85	3	Vertical	71	1.80	-	33.00	8.18	35.46

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_1TX

5270MHz_TX

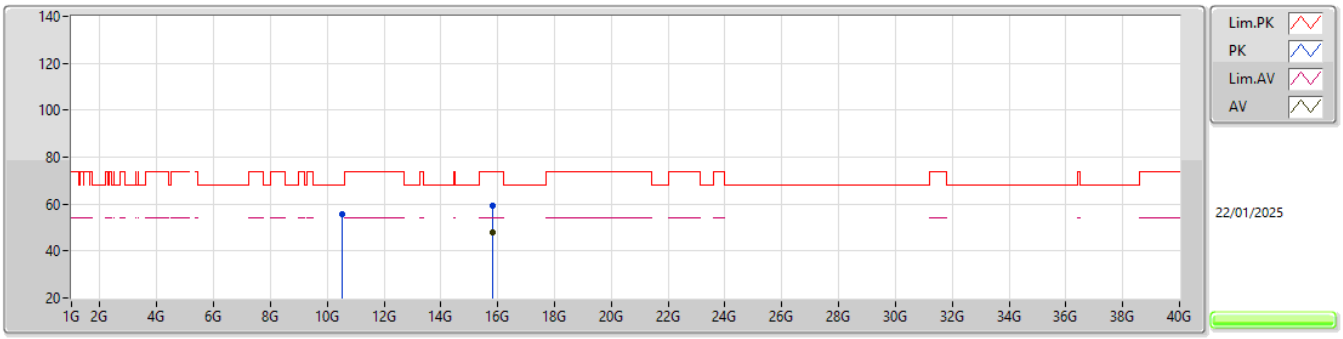


EUT Z_1TX
Setting 18
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1386G	62.24	74.00	-11.76	56.45	3	Horizontal	12	1.80	-	33.25	8.06	35.52
AV	5.144G	50.26	54.00	-3.74	44.43	3	Horizontal	12	1.80	-	33.28	8.07	35.52
PK	5.2856G	102.59	Inf	-Inf	96.89	3	Horizontal	12	1.80	-	33.03	8.15	35.48
AV	5.2862G	94.23	Inf	-Inf	88.53	3	Horizontal	12	1.80	-	33.03	8.15	35.48
PK	5.3528G	66.84	74.00	-7.16	61.12	3	Horizontal	12	1.80	-	33.00	8.18	35.46
AV	5.3504G	52.45	54.00	-1.55	46.73	3	Horizontal	12	1.80	-	33.00	8.18	35.46

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_1TX

5270MHz_TX

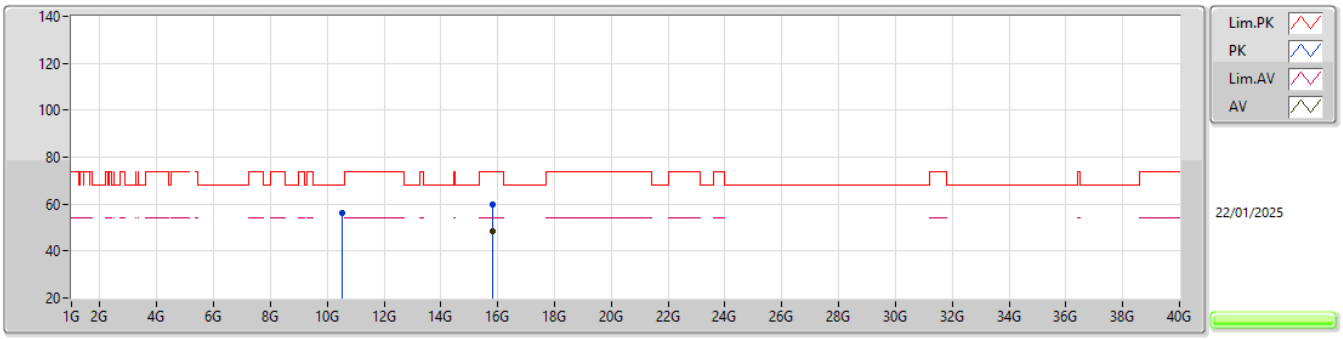


EUT X_1TX
Setting 18
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.53926G	55.52	68.20	-12.68	39.10	3	Vertical	101	2.72	-	38.88	11.36	33.82
PK	15.81064G	59.49	74.00	-14.51	40.48	3	Vertical	359	1.26	-	37.88	14.25	33.12
AV	15.8093G	48.16	54.00	-5.84	29.15	3	Vertical	359	1.26	-	37.88	14.25	33.12

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_1TX

5270MHz_TX

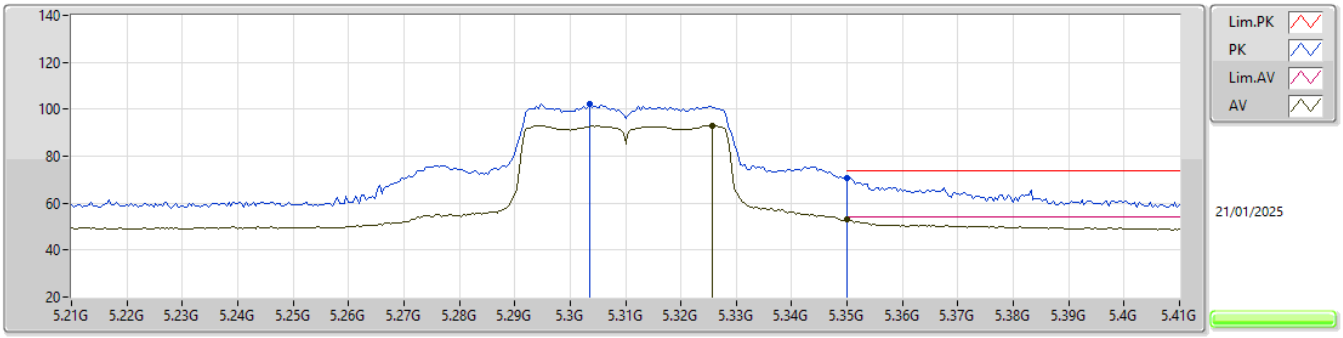


EUT X_1TX
Setting 18
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.54035G	55.96	68.20	-12.24	39.54	3	Horizontal	251	1.32	-	38.88	11.36	33.82
PK	15.81059G	59.72	74.00	-14.28	40.71	3	Horizontal	206	2.01	-	37.88	14.25	33.12
AV	15.80968G	48.37	54.00	-5.63	29.36	3	Horizontal	206	2.01	-	37.88	14.25	33.12

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_1TX

5310MHz_TX

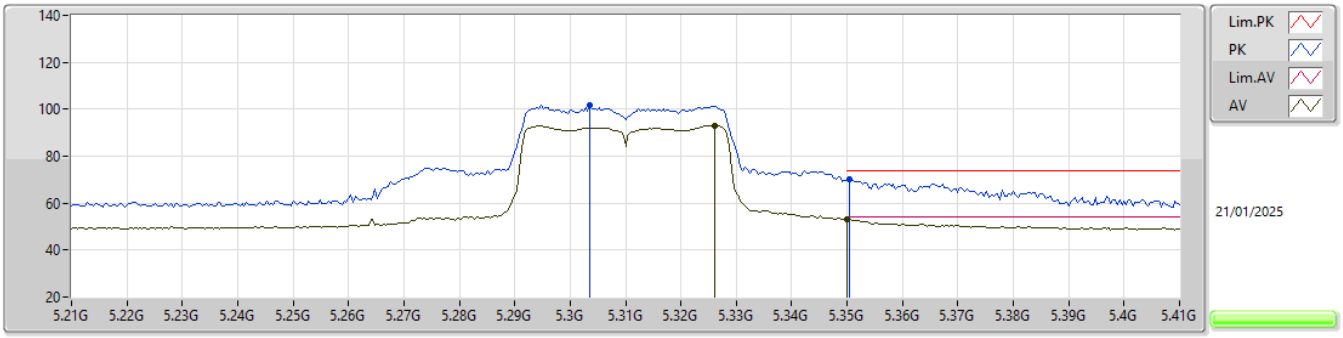


EUT Z_1TX
Setting 16
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3036G	102.45	Inf	-Inf	96.76	3	Vertical	72	1.80	-	33.00	8.16	35.47
AV	5.3256G	93.14	Inf	-Inf	87.44	3	Vertical	72	1.80	-	33.00	8.17	35.47
PK	5.35G	70.74	74.00	-3.26	65.02	3	Vertical	72	1.80	-	33.00	8.18	35.46
AV	5.35G	52.90	54.00	-1.10	47.18	3	Vertical	72	1.80	-	33.00	8.18	35.46

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_1TX

5310MHz_TX

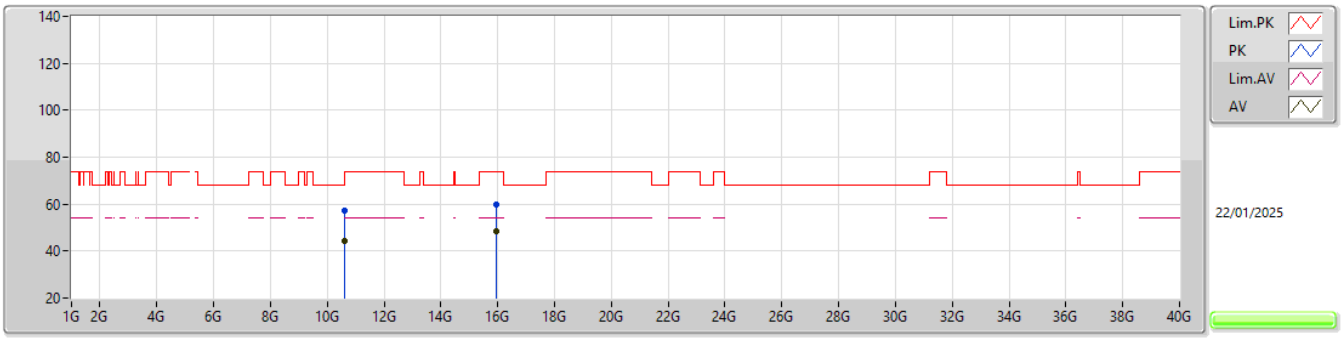


EUT Z_1TX
Setting 16
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3036G	101.94	Inf	-Inf	96.25	3	Horizontal	19	1.80	-	33.00	8.16	35.47
AV	5.326G	93.08	Inf	-Inf	87.38	3	Horizontal	19	1.80	-	33.00	8.17	35.47
PK	5.3504G	70.03	74.00	-3.97	64.31	3	Horizontal	19	1.80	-	33.00	8.18	35.46
AV	5.35G	52.99	54.00	-1.01	47.27	3	Horizontal	19	1.80	-	33.00	8.18	35.46

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_1TX

5310MHz_TX

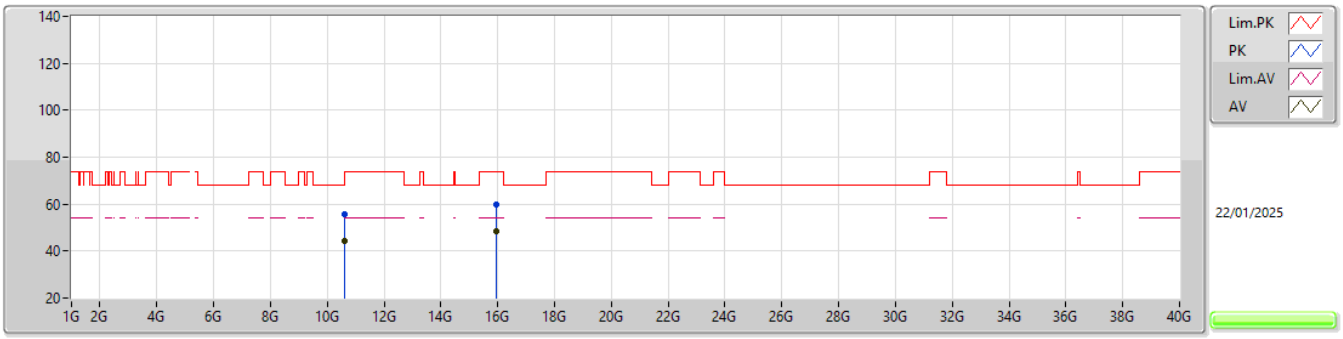


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61921G	57.41	74.00	-16.59	40.49	3	Vertical	106	2.80	-	39.28	11.40	33.76
AV	10.61962G	44.40	54.00	-9.60	27.48	3	Vertical	106	2.80	-	39.28	11.40	33.76
PK	15.92978G	60.01	74.00	-13.99	40.82	3	Vertical	338	1.74	-	37.88	14.25	32.94
AV	15.93094G	48.41	54.00	-5.59	29.21	3	Vertical	338	1.74	-	37.88	14.25	32.93

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_1TX

5310MHz_TX

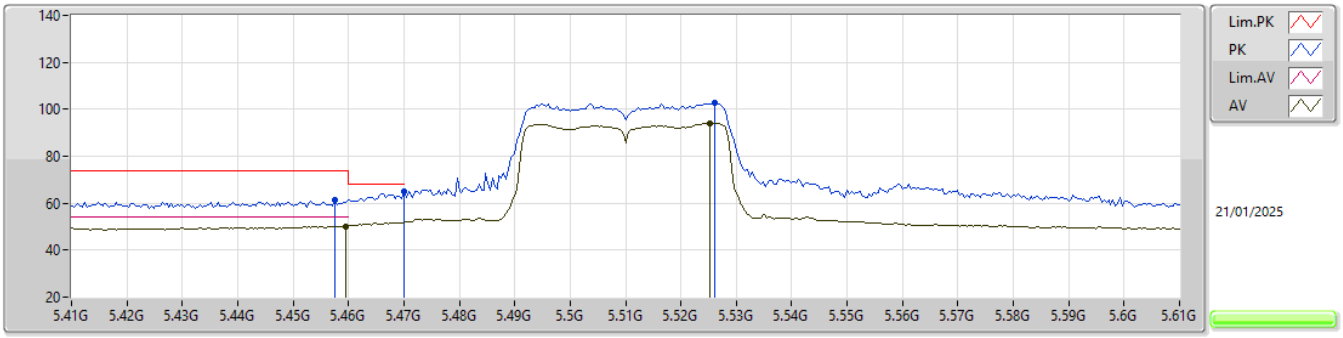


EUT X_1TX
Setting 16
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61927G	55.69	74.00	-18.31	38.77	3	Horizontal	233	2.46	-	39.28	11.40	33.76
AV	10.61904G	44.17	54.00	-9.83	27.25	3	Horizontal	233	2.46	-	39.28	11.40	33.76
PK	15.93072G	59.79	74.00	-14.21	40.60	3	Horizontal	268	1.11	-	37.88	14.25	32.94
AV	15.92996G	48.40	54.00	-5.60	29.21	3	Horizontal	268	1.11	-	37.88	14.25	32.94

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5510MHz_TX

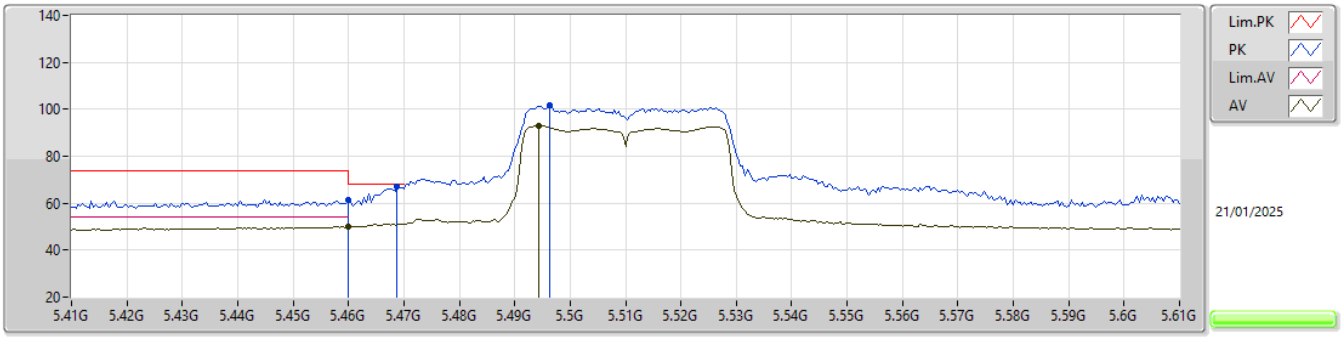


EUT Z_1TX
Setting 14
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4576G	61.46	74.00	-12.54	55.63	3	Vertical	100	2.60	-	33.00	8.26	35.43
AV	5.4596G	50.22	54.00	-3.78	44.39	3	Vertical	100	2.60	-	33.00	8.26	35.43
PK	5.47G	64.76	68.20	-3.44	58.92	3	Vertical	100	2.60	-	33.00	8.27	35.43
PK	5.526G	102.82	Inf	-Inf	96.93	3	Vertical	100	2.60	-	33.00	8.32	35.43
AV	5.5252G	94.20	Inf	-Inf	88.31	3	Vertical	100	2.60	-	33.00	8.32	35.43

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5510MHz_TX

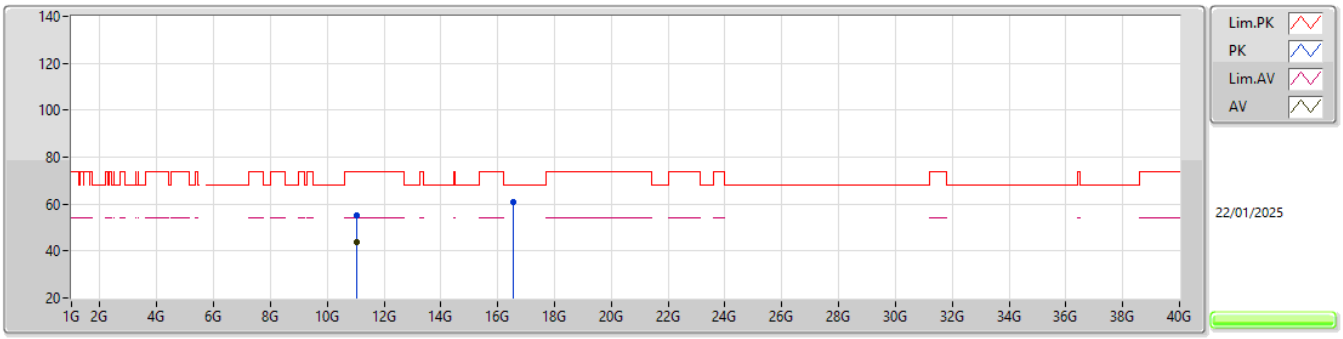


EUT Z_1TX
Setting 14
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	61.35	74.00	-12.65	55.52	3	Horizontal	15	1.80	-	33.00	8.26	35.43
AV	5.46G	50.08	54.00	-3.92	44.25	3	Horizontal	15	1.80	-	33.00	8.26	35.43
PK	5.4688G	67.15	68.20	-1.05	61.31	3	Horizontal	15	1.80	-	33.00	8.27	35.43
PK	5.4964G	101.52	Inf	-Inf	95.64	3	Horizontal	15	1.80	-	33.00	8.30	35.42
AV	5.4944G	92.84	Inf	-Inf	86.97	3	Horizontal	15	1.80	-	33.00	8.29	35.42

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5510MHz_TX

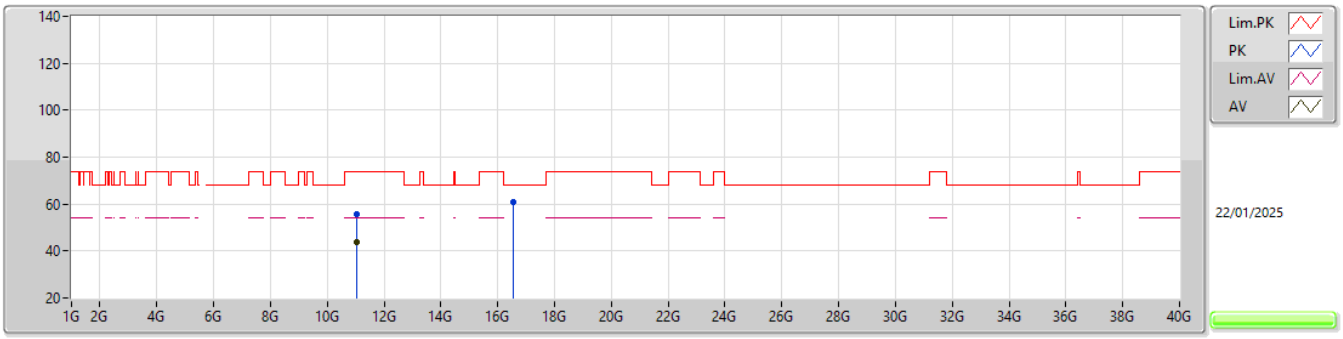


EUT X_1TX
Setting 14
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01994G	55.42	74.00	-18.58	38.31	3	Vertical	104	2.33	-	38.94	11.61	33.44
AV	11.01911G	43.76	54.00	-10.24	26.65	3	Vertical	104	2.33	-	38.94	11.61	33.44
PK	16.5297G	60.91	68.20	-7.29	41.09	3	Vertical	299	1.12	-	38.42	14.53	33.13

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5510MHz_TX

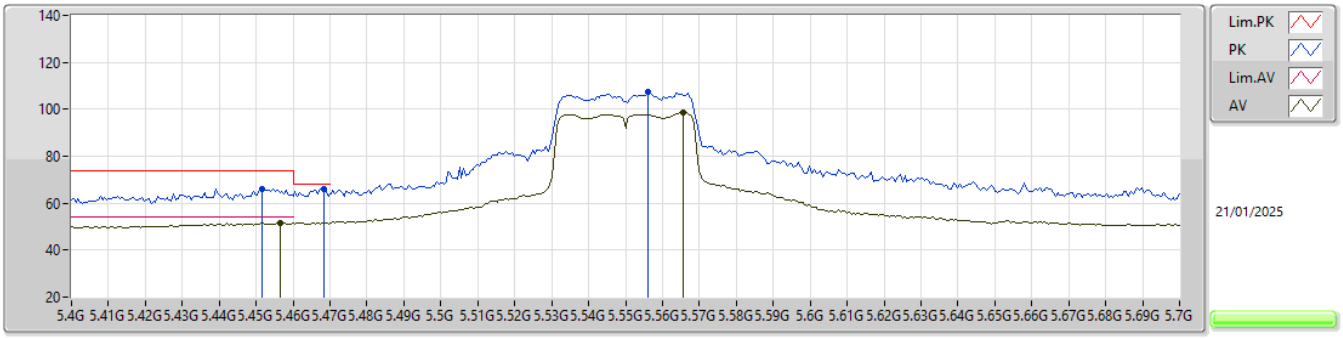


EUT X_1TX
Setting 14
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.020380G	55.48	74.00	-18.52	38.37	3	Horizontal	111	2.42	-	38.94	11.61	33.44
AV	11.020372G	44.00	54.00	-10.00	26.89	3	Horizontal	111	2.42	-	38.94	11.61	33.44
PK	16.52934G	60.80	68.20	-7.40	40.98	3	Horizontal	338	1.72	-	38.42	14.53	33.13

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5550MHz_TX

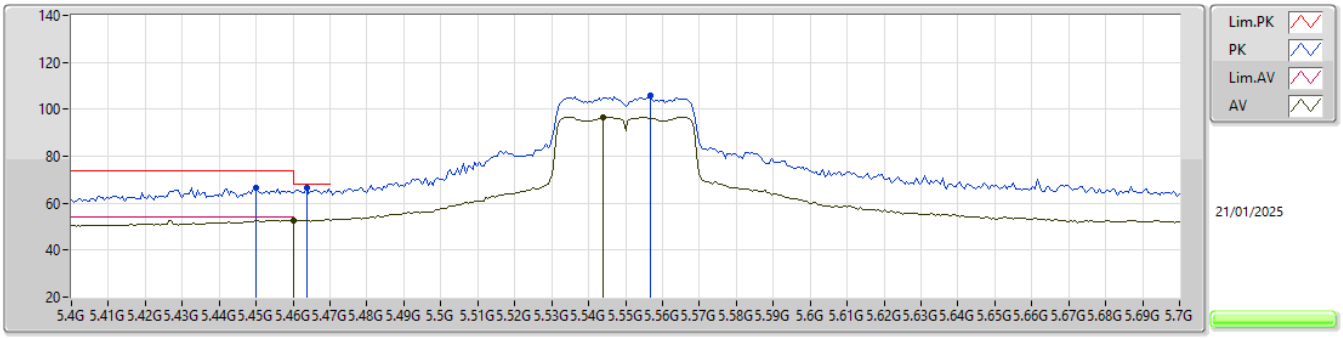


EUT Z_1TX
Setting 19
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4516G	66.23	74.00	-7.77	60.40	3	Vertical	101	2.59	-	33.00	8.26	35.43
AV	5.4564G	51.49	54.00	-2.51	45.66	3	Vertical	101	2.59	-	33.00	8.26	35.43
PK	5.4684G	66.06	68.20	-2.14	60.22	3	Vertical	101	2.59	-	33.00	8.27	35.43
PK	5.556G	107.27	Inf	-Inf	101.37	3	Vertical	101	2.59	-	32.99	8.35	35.44
AV	5.5656G	98.64	Inf	-Inf	92.75	3	Vertical	101	2.59	-	32.97	8.36	35.44

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5550MHz_TX

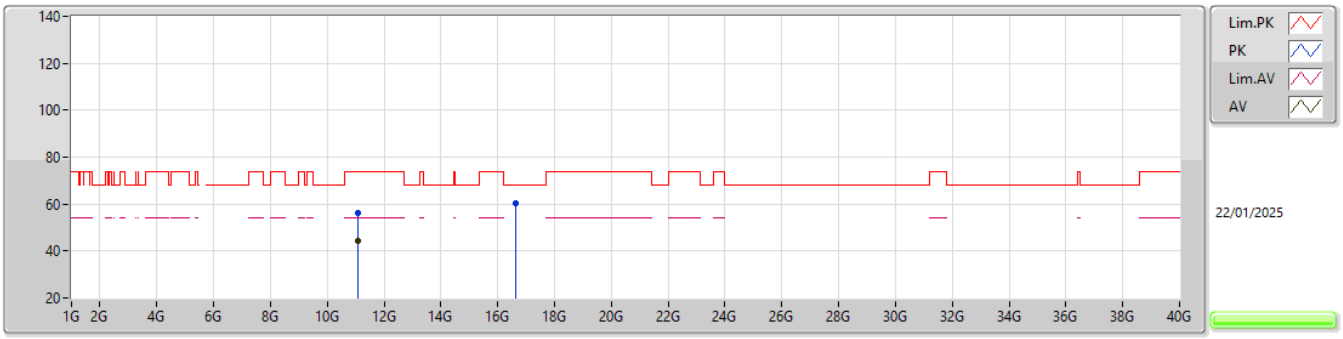


EUT Z_1TX
Setting 19
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4498G	66.64	74.00	-7.36	60.82	3	Horizontal	18	1.80	-	33.00	8.25	35.43
PK	5.4636G	66.80	68.20	-1.40	60.96	3	Horizontal	18	1.80	-	33.00	8.27	35.43
AV	5.46G	52.82	54.00	-1.18	46.99	3	Horizontal	18	1.80	-	33.00	8.26	35.43
PK	5.5566G	105.62	Inf	-Inf	99.72	3	Horizontal	18	1.80	-	32.99	8.35	35.44
AV	5.544G	96.64	Inf	-Inf	90.74	3	Horizontal	18	1.80	-	33.00	8.34	35.44

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5550MHz_TX

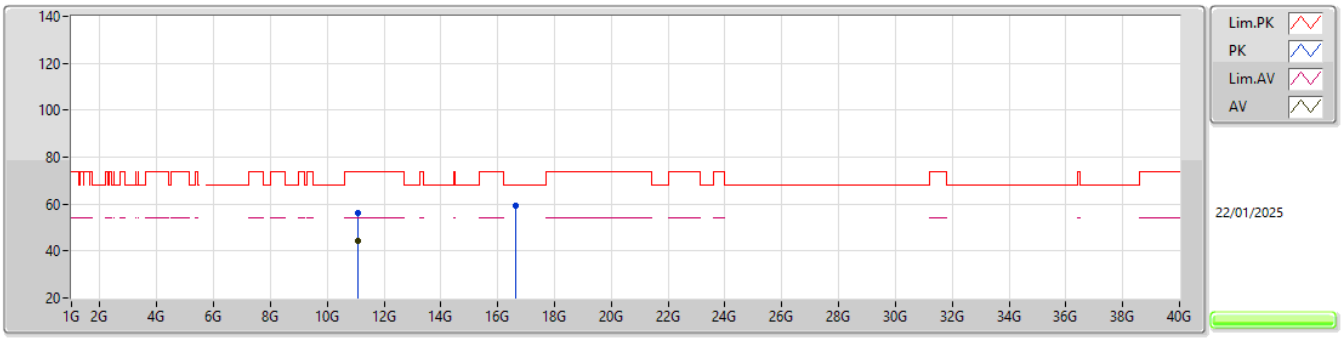


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09904G	56.28	74.00	-17.72	39.00	3	Vertical	75	2.07	-	39.00	11.65	33.37
AV	11.10043G	44.41	54.00	-9.59	27.13	3	Vertical	75	2.07	-	39.00	11.65	33.37
PK	16.64942G	60.48	68.20	-7.72	40.42	3	Vertical	177	1.06	-	38.50	14.59	33.03

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5550MHz_TX

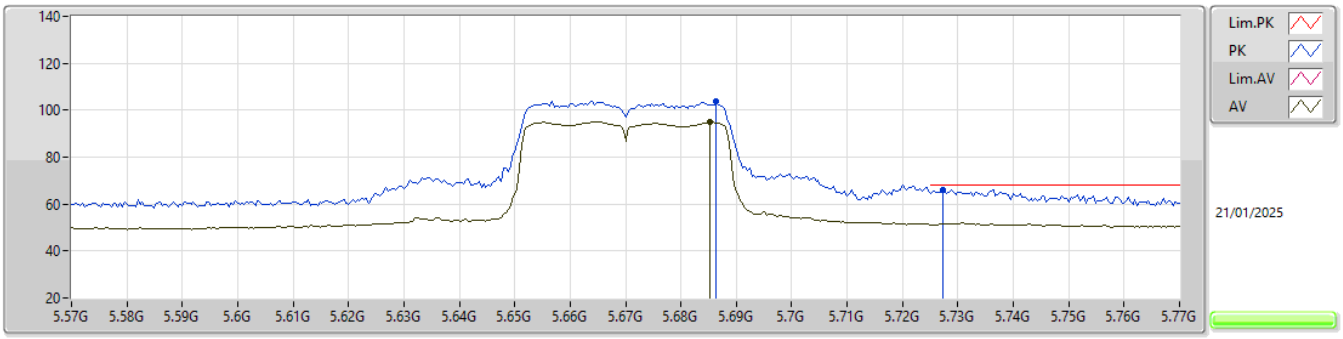


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1009G	56.42	74.00	-17.58	39.14	3	Horizontal	136	1.31	-	39.00	11.65	33.37
AV	11.09901G	44.41	54.00	-9.59	27.13	3	Horizontal	136	1.31	-	39.00	11.65	33.37
PK	16.64914G	59.56	68.20	-8.64	39.51	3	Horizontal	224	2.75	-	38.49	14.59	33.03

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5670MHz_TX

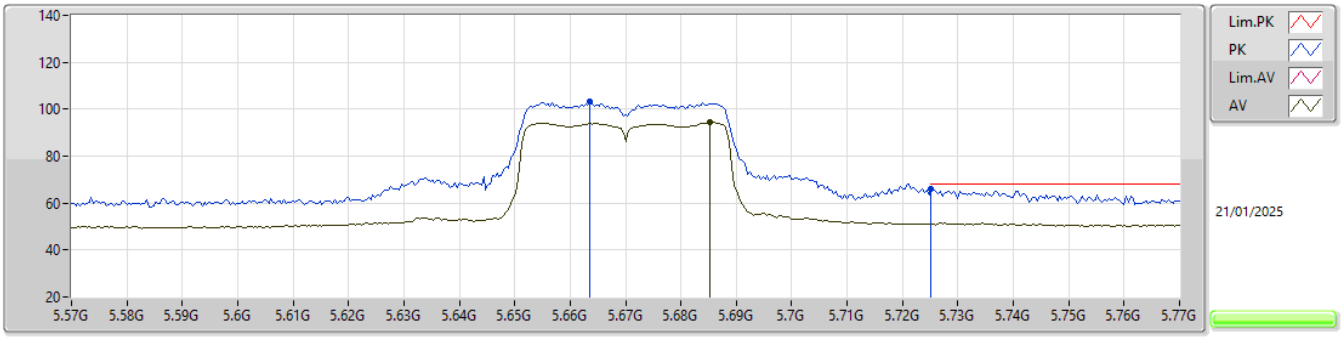


EUT Z_1TX
Setting 15
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6864G	103.88	Inf	-Inf	97.56	3	Vertical	100	2.53	-	33.39	8.42	35.49
AV	5.6852G	94.90	Inf	-Inf	88.59	3	Vertical	100	2.53	-	33.38	8.42	35.49
PK	5.7272G	66.22	68.20	-1.98	59.75	3	Vertical	100	2.53	-	33.55	8.43	35.51

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5670MHz_TX

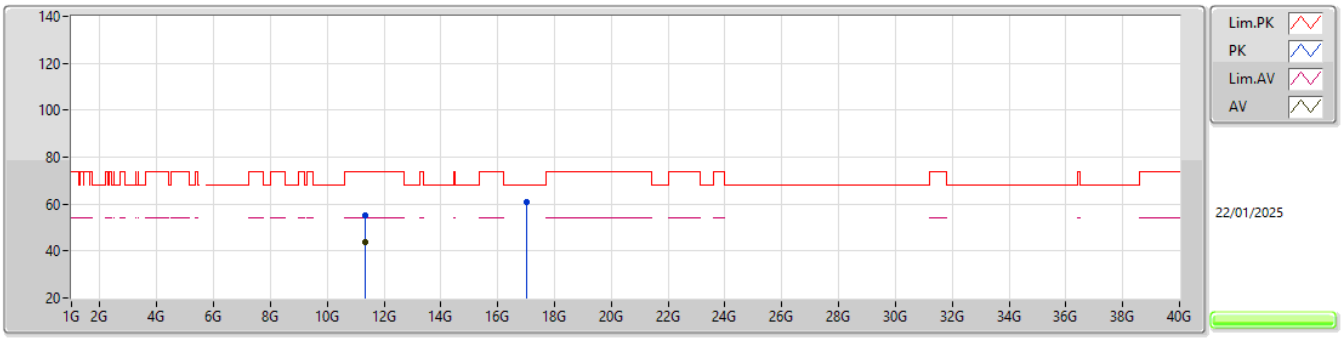


EUT Z_1TX
Setting 15
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6636G	103.35	Inf	-Inf	97.21	3	Horizontal	27.1	1.80	-	33.21	8.41	35.48
AV	5.6852G	94.37	Inf	-Inf	88.06	3	Horizontal	27.1	1.80	-	33.38	8.42	35.49
PK	5.7252G	66.00	68.20	-2.20	59.53	3	Horizontal	27.1	1.80	-	33.55	8.43	35.51

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5670MHz_TX

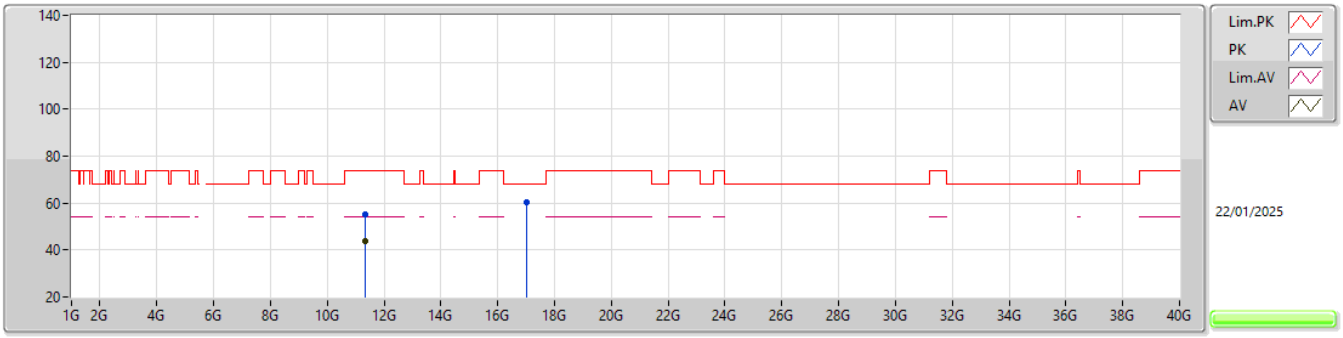


EUT X_1TX
Setting 15
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3395G	55.32	74.00	-18.68	37.51	3	Vertical	175	1.83	-	39.18	11.78	33.15
AV	11.33903G	43.78	54.00	-10.22	25.97	3	Vertical	175	1.83	-	39.18	11.78	33.15
PK	17.00966G	60.96	68.20	-7.24	40.69	3	Vertical	7	1.18	-	38.24	14.78	32.75

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_1TX

5670MHz_TX

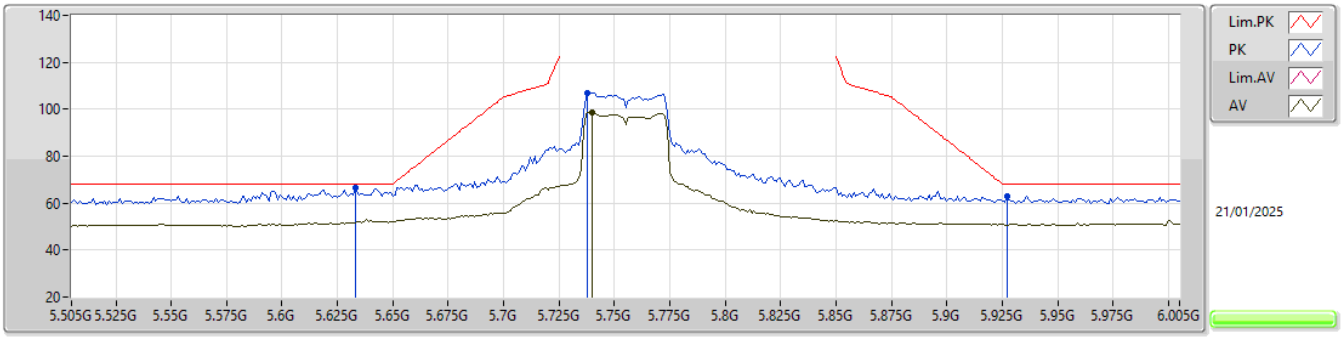


EUT X_1TX
Setting 15
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.34081G	55.27	74.00	-18.73	37.46	3	Horizontal	271	1.48	-	39.18	11.78	33.15
AV	11.33962G	43.77	54.00	-10.23	25.96	3	Horizontal	271	1.48	-	39.18	11.78	33.15
PK	17.00929G	60.51	68.20	-7.69	40.24	3	Horizontal	137	1.25	-	38.24	14.78	32.75

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_1TX

5755MHz_TX

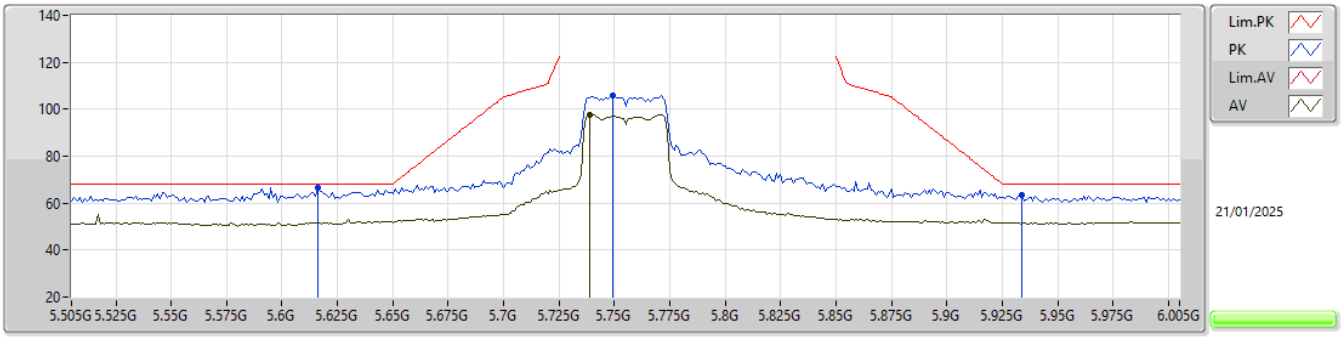


EUT Z_1TX
Setting 18
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.633G	66.78	68.20	-1.42	60.82	3	Vertical	100	2.52	-	33.03	8.40	35.47
PK	5.738G	107.12	Inf	-Inf	100.62	3	Vertical	100	2.52	-	33.58	8.43	35.51
AV	5.74G	98.74	Inf	-Inf	92.24	3	Vertical	100	2.52	-	33.58	8.43	35.51
PK	5.927G	62.93	68.20	-5.27	55.70	3	Vertical	100	2.52	-	34.30	8.51	35.58

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_1TX

5755MHz_TX

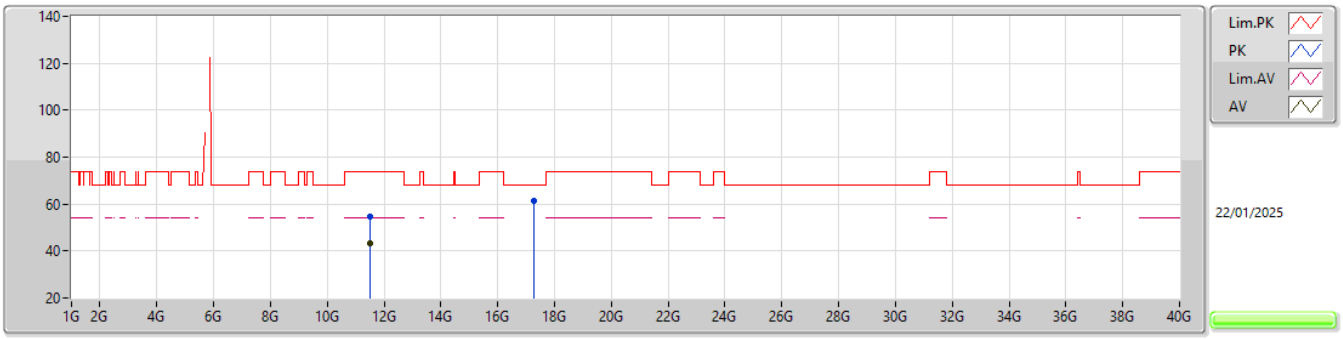


EUT Z_1TX
Setting 18
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.616G	66.67	68.20	-1.53	60.78	3	Horizontal	30	1.80	-	32.96	8.39	35.46
PK	5.749G	105.83	Inf	-Inf	99.31	3	Horizontal	30	1.80	-	33.60	8.43	35.51
AV	5.739G	97.48	Inf	-Inf	90.98	3	Horizontal	30	1.80	-	33.58	8.43	35.51
PK	5.934G	63.34	68.20	-4.86	56.11	3	Horizontal	30	1.80	-	34.30	8.51	35.58

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_1TX

5755MHz_TX

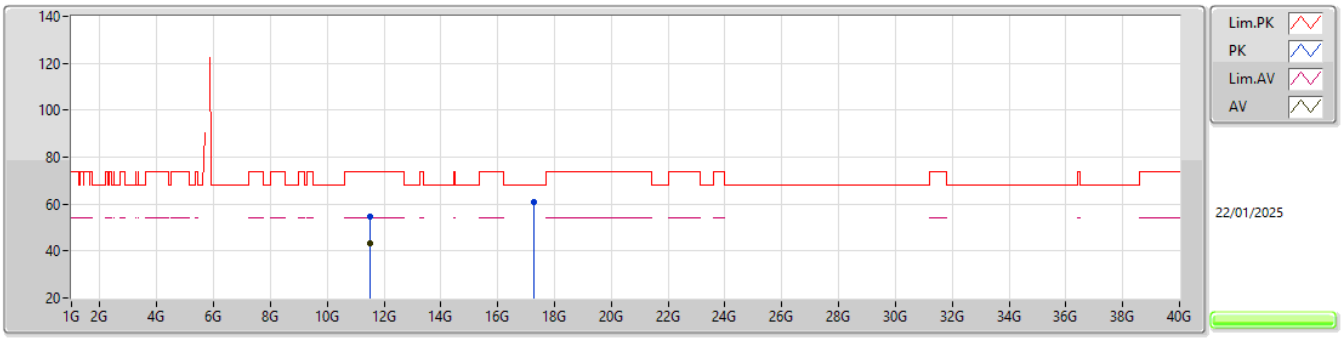


EUT X_1TX
Setting 18
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.51072G	54.54	74.00	-19.46	36.73	3	Vertical	252	2.89	-	38.96	11.87	33.02
AV	11.50927G	43.17	54.00	-10.83	25.36	3	Vertical	252	2.89	-	38.96	11.87	33.02
PK	17.26533G	61.14	68.20	-7.06	40.45	3	Vertical	210	1.36	-	38.80	14.91	33.02

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_1TX

5755MHz_TX

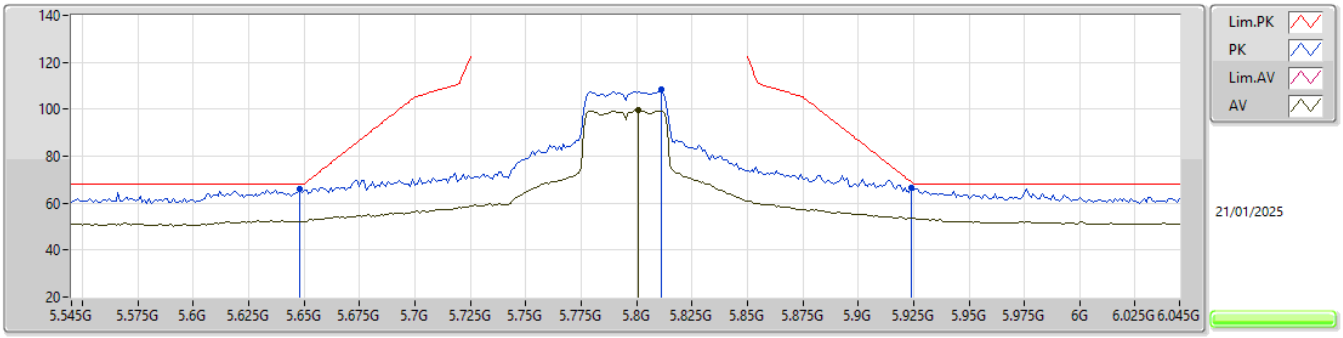


EUT X_1TX
Setting 18
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50985G	54.62	74.00	-19.38	36.81	3	Horizontal	278	2.46	-	38.96	11.87	33.02
AV	11.50986G	43.17	54.00	-10.83	25.36	3	Horizontal	278	2.46	-	38.96	11.87	33.02
PK	17.26419G	60.95	68.20	-7.25	40.25	3	Horizontal	87	2.79	-	38.80	14.91	33.01

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_1TX

5795MHz_TX

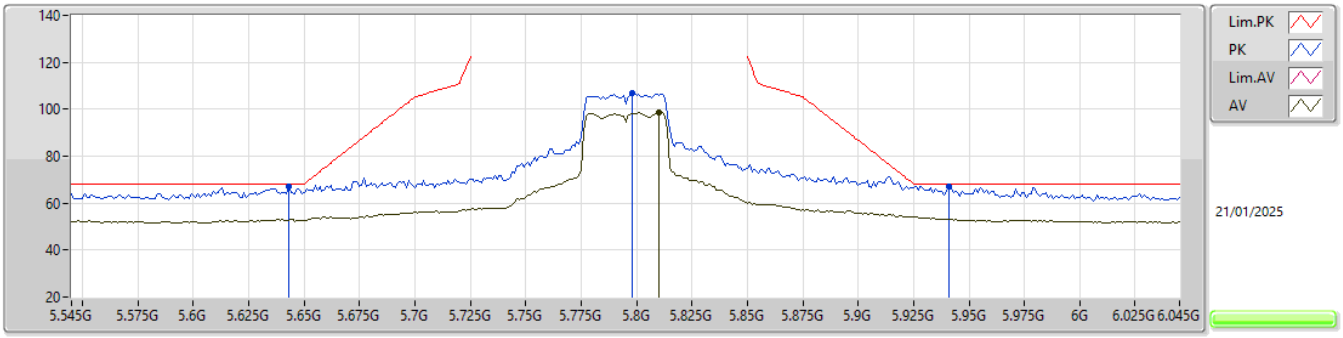


EUT Z_1TX
Setting 19
05-L-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	65.78	68.20	-2.42	59.77	3	Vertical	101	2.49	-	33.09	8.40	35.48
PK	5.811G	108.28	Inf	-Inf	101.43	3	Vertical	101	2.49	-	33.94	8.45	35.54
AV	5.801G	99.76	Inf	-Inf	92.94	3	Vertical	101	2.49	-	33.90	8.45	35.53
PK	5.924G	66.76	68.94	-2.18	59.53	3	Vertical	101	2.49	-	34.30	8.51	35.58

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_1TX

5795MHz_TX

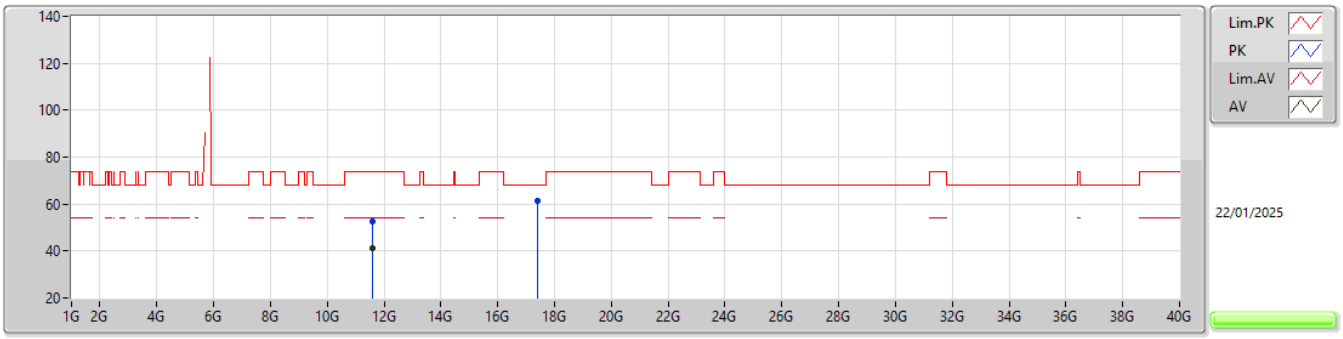


EUT Z_1TX
Setting 19
05-L-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	66.88	68.20	-1.32	60.88	3	Horizontal	29	1.80	-	33.07	8.40	35.47
PK	5.798G	106.67	Inf	-Inf	99.86	3	Horizontal	29	1.80	-	33.89	8.45	35.53
AV	5.81G	98.58	Inf	-Inf	91.73	3	Horizontal	29	1.80	-	33.94	8.45	35.54
PK	5.941G	67.19	68.20	-1.01	59.97	3	Horizontal	29	1.80	-	34.30	8.51	35.59

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_1TX

5795MHz_TX

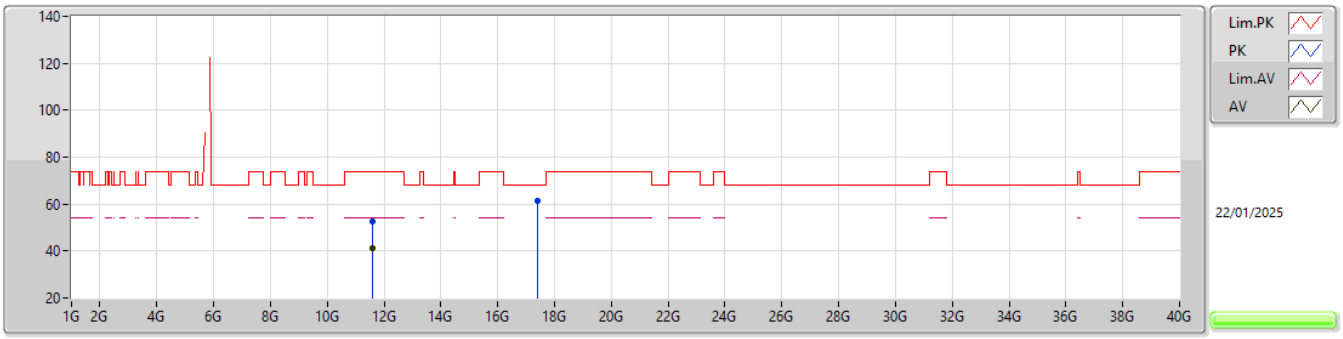


EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59077G	52.38	74.00	-21.62	34.92	3	Vertical	313	2.91	-	38.64	11.91	33.09
AV	11.58955G	41.27	54.00	-12.73	23.81	3	Vertical	313	2.91	-	38.64	11.91	33.09
PK	17.38492G	61.38	68.20	-6.82	40.47	3	Vertical	67	1.85	-	39.07	14.98	33.14

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_1TX

5795MHz_TX



EUT X_1TX
Setting 19
05-L-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.58958G	52.78	74.00	-21.22	35.32	3	Horizontal	21	1.56	-	38.64	11.91	33.09
AV	11.58901G	40.95	54.00	-13.05	23.49	3	Horizontal	21	1.56	-	38.64	11.91	33.09
PK	17.38575G	61.41	68.20	-6.79	40.50	3	Horizontal	337	1.69	-	39.07	14.98	33.14