RADIO TEST REPORT

FCC ID	:	2ABZJ-100-00111
Equipment	:	C6x
Brand Name	:	mimosa
Model Name	:	C6x
Applicant	:	Mimosa Networks, Inc. 3150 Coronado Drive,Santa Clara,California,United States,95054
Manufacturer	:	Mimosa Networks, Inc. 3150 Coronado Drive,Santa Clara,California,United States,95054
Standard	:	47 CFR FCC Part 15.407

The product was received on Feb. 05, 2025, and testing was started from Feb. 11, 2025 and completed on Apr. 19, 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 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
FR511719	01	Initial issue of report	May 09, 2025
FR511719	02	Adding wording “The EUT doesn’t support puncturing for CBP.” in section 1.1.4.	May 16, 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	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Proper Power Adjustment	PASS	-
-	15.407(a)	Transmit Power Control	N/A	Non-Very Low Power Device w/o test
3.5	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.6	15.407(b)	Unwanted Emissions	PASS	-
3.7	15.407(d)	Contention-Based Protocol	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: Muse Chan

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-6425	ax (HEW20)	5955-6415	1-93 [24]
5925-6425	ax (HEW40)	5965-6405	3-91 [12]
5925-6425	ax (HEW80)	5985-6385	7-87 [6]
5925-6425	ax (HEW160)	6025-6345	15-79 [3]

Band	Mode	BWch (MHz)	Nant
5.925~6.425	ax (HEW20)	20	2TX
5.925~6.425	ax (HEW40)	40	2TX
5.925~6.425	ax (HEW80)	80	2TX
5.925~6.425	ax (HEW160)	160	2TX

Note:
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1/2	Mimosa	C6x	OMT Antenna	N/A	8
2	1/2	Mimosa	N5-X25	Cassegrain Antenna	N/A	25

Note 1: The above information was declared by manufacturer.

Note 2: **For WLAN 6GHz function:**
For IEEE 802.11ax mode (2TX/2RX):
Port 1 and Port 2 can be use as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

For Ant. 1:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20	0.97	0.13	2.04m	500
802.11ax HEW40	0.95	0.22	1.05m	1k
802.11ax HEW80	0.909	0.41	535.625u	2k
802.11ax HEW160	0.849	0.71	297.188u	5k

For Ant. 2:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20	0.975	0.11	2.044m	500
802.11ax HEW40	0.948	0.23	1.051m	1k
802.11ax HEW80	0.903	0.44	535.625u	2k
802.11ax HEW160	0.85	0.71	296.875u	5k

Note:
- DC is Duty Cycle.
- DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From POE			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Device Type	☐	Indoor Access Point	☐	Subordinate
	☐	Indoor Client	☐	Standard Power Access Point
	☐	Dual Client	☒	Standard Client
	☐	Fixed Client	☐	Very Low Power
Condition of EUT	☐	Indoor	☒	Outdoor
Channel Puncturing Function	☐	Supported Static Puncturing		
	☐	Supported Dynamic Puncturing (Reduce BW)		
	☒	Unsupported		
	Note: The EUT doesn't support puncturing for CBP.			
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	Tera Term [ver 4.75]			
Firmware Version for Proper Power Adjustment	FWPR-PSC462-4			
Software / Firmware Version for CBP	FWPR-PSC462-4			

Note: The above information was declared by manufacturer.

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 15.407
- 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 987594 D02 v03
- FCC KDB 662911 D01 v02r01
- 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
RF Conducted (For other tests)	TH01-CB	Chris Li	21.6~23 / 58~61	Feb. 17, 2025
RF Conducted (Proper Power Adjustment)	TH01-CB	Caster Chang	24.3-25.1 / 61-69	Apr. 18, 2025
Radiated (Below 1GHz)	03CH03-CB	Viola Huang	21.6~23.1 / 58~62	Feb. 11, 2025~ Feb. 13, 2025
Radiated (Above 1GHz and E.I.R.P. Power/PSD)	03CH01-CB		21.3~22.3 / 58~61	
	03CH04-CB		21.4~22.6 / 57~61	
AC Conduction	CO01-CB	Ryan Huang	21~22 / 55~56	Feb. 19, 2025
RF Conducted (Contention-Based Protocol test)	DF02-CB	Kevin Huang	21.8~22.2 / 60~61	Apr. 17, 2025~ Apr. 19, 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%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11ax HEW20_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
802.11ax HEW40_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
802.11ax HEW80_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
802.11ax HEW160_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	EUT + Ant. 1
2	EUT + Ant. 2
For operating mode 2 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Proper Power Adjustment
Test Condition	Conducted measurement at transmit chains
1	EUT + Ant. 1
2	EUT + Ant. 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Contention Based Protocol
Test Condition	Conducted measurement at transmit chains
Only the lowest gain was selected to test.	
1	EUT + Ant. 1

The Worst Case Mode for Following Conformance Tests	
Tests Item	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)
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.
After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.	
1	EUT in Y axis + Ant. 1
2	EUT in Y axis + Ant. 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.	
1	EUT in Y axis + Ant. 1
2	EUT in Y axis + Ant. 2
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.	
1	EUT in Y axis + Ant. 1
2	EUT in Y axis + Ant. 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission MASK
Test Condition	Conducted measurement at transmit chains
1	EUT + Ant. 1
2	EUT + Ant. 2

Note: The PoE was for measurement only and would not be marketed. Its information is shown as below:

Equipment	Brand Name	Model Name
PoE	Mimosa	G1170-240-125

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

N/A

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	Mimosa	G1170-240-125	N/A
B	PC	ASUS	S300TA	TX2-RTL8821CE

For Radiated and RF Conducted (Other tests):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE	Mimosa	G1170-240-125	N/A

For RF Conducted (Contention Based Protocol test):

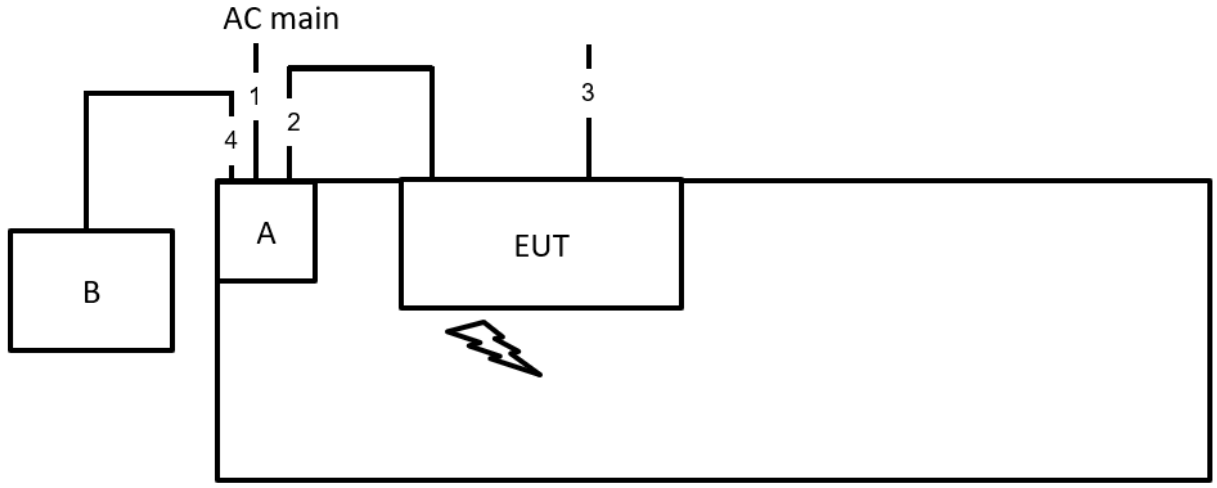
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	WLAN AP	Mimosa	A6	N/A
D	PoE	Mimosa	G1170-240-125	N/A

For RF Conducted (Proper Power Adjustment):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	WLAN AP	Mimosa	A6	N/A
D	PoE	Mimosa	G1170-240-125	N/A
E	GNSS Simulator	spectracom	GSG-5 Series	N/A

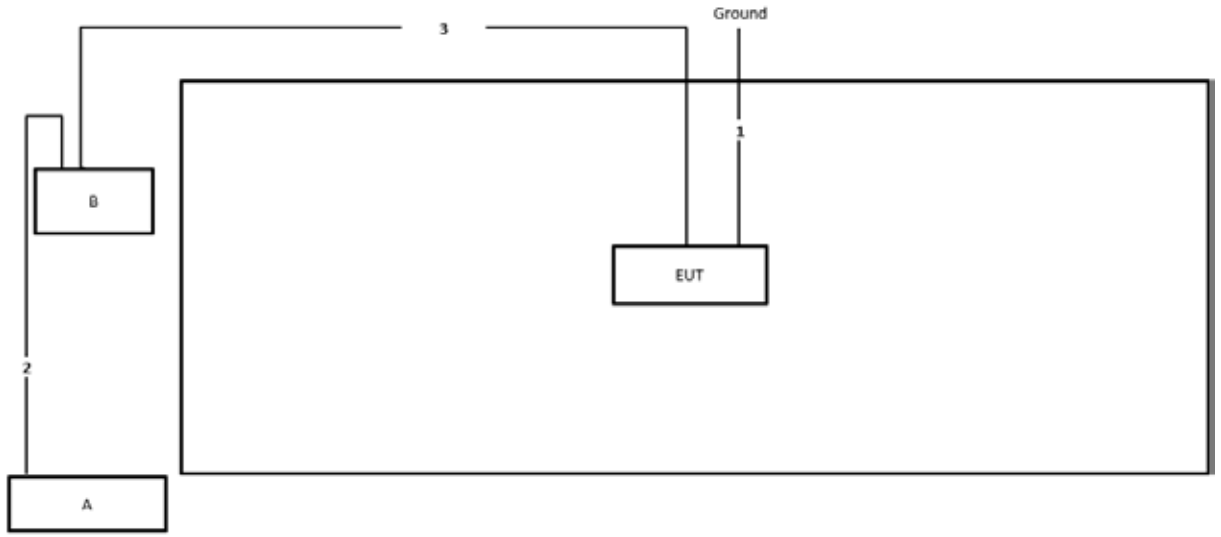
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	No	0.8m
2	RJ-45 Cable	No	1.5m
3	GND cable	Yes	1m
4	RJ-45 Cable	No	10m

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length
1	Ground cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1.5m

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

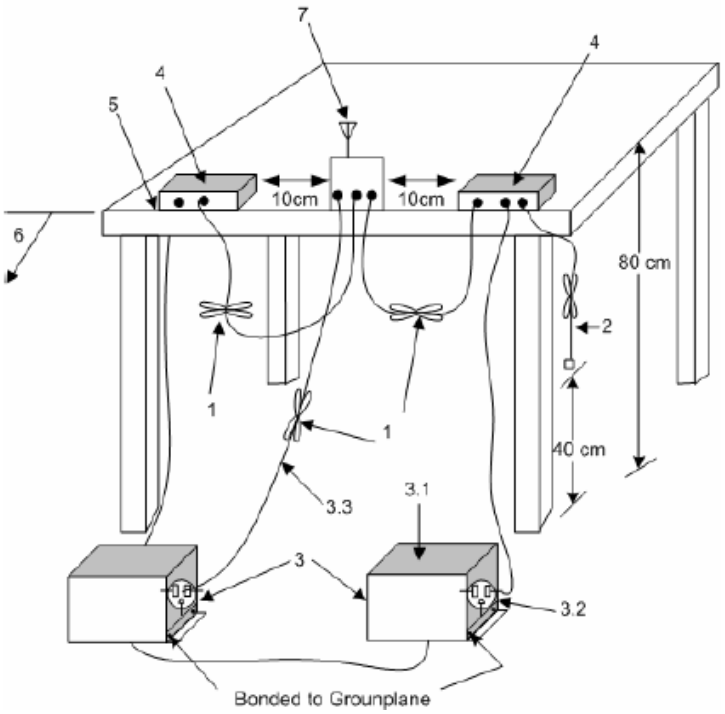
Refer a test equipment and calibration data table in this test report.

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 (dBuV) = LISN Factor + Cable Loss + Read Level = Level

b. Margin = - Limit + (Read Level + LISN Factor + Cable Loss)

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5925-6425 GHz band, need less than 320 MHz bandwidth.
☐ For the 6425-6525 GHz band, need less than 320 MHz bandwidth.
☐ For the 6525-6875 GHz band, need less than 320 MHz bandwidth.
☐ For the 6875-7125 GHz band, need less than 320 MHz bandwidth.
RLAN Devices
☐ For the 5925-6425 GHz band, need less than 320 MHz bandwidth.
☐ For the 6425-6525 GHz band, need less than 320 MHz bandwidth.
☐ For the 6525-6875 GHz band, need less than 320 MHz bandwidth.
☐ For the 6875-7125 GHz band, need less than 320 MHz bandwidth.

3.2.2 Measuring Instruments

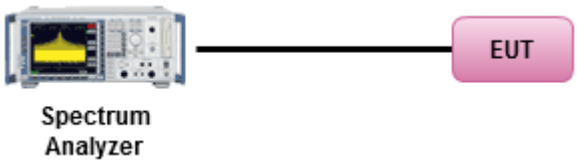
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method		
§	For the emission bandwidth shall be measured using one of the options below:	
	☒	According to FCC KDB 987594 D02 clause II.C, measurement procedure shall refer to FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
	☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
	☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)

3.3.1 Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Limit

Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Limit	
UNII Devices	
☒ For the 5.925 ~ 6.425 GHz band:	
	n For standard power access point and fixed client device : e.i.r.p < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	n For indoor access point : e.i.r.p < 30 dBm.
	n For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	n For client device control of a standard power access point : e.i.r.p < 30 dBm.
	n For client device control of an indoor access point : e.i.r.p < 24 dBm.
	n For very low power device : e.i.r.p < 14 dBm.
☐ For the 6.425 ~ 6.525 GHz band:	
	n For indoor access point : e.i.r.p < 30 dBm.
	n For client device control of an indoor access point : e.i.r.p < 24 dBm.
☐ For the 6.525 ~ 6.875 GHz band:	
	n For standard power access point and fixed client device : e.i.r.p < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	n For indoor access point : e.i.r.p < 30 dBm.
	n For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	n For client device control of a standard power access point : e.i.r.p < 30 dBm.
	n For client device control of an indoor access point : e.i.r.p < 24 dBm.
	n For very low power device : e.i.r.p < 14 dBm.
☐ For the 6.875 ~ 7.125 GHz band:	
	n For indoor access point : e.i.r.p < 30 dBm.
	n For client device control of an indoor access point : e.i.r.p < 24 dBm.
RLAN Devices	
☐ For the 5.925 ~ 7.125 GHz band:	
	n For low-power indoor access-points & indoor subordinate devices < 30 dBm .
	n For low-power client devices < 24 dBm.
	n For very low-power devices < 14 dBm.
☐ For the 5.925 ~ 6.875 GHz band:	
	n For standard-power access points & fixed client devices < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	n For standard client devices < 30 dBm.

3.3.2 Measuring Instruments

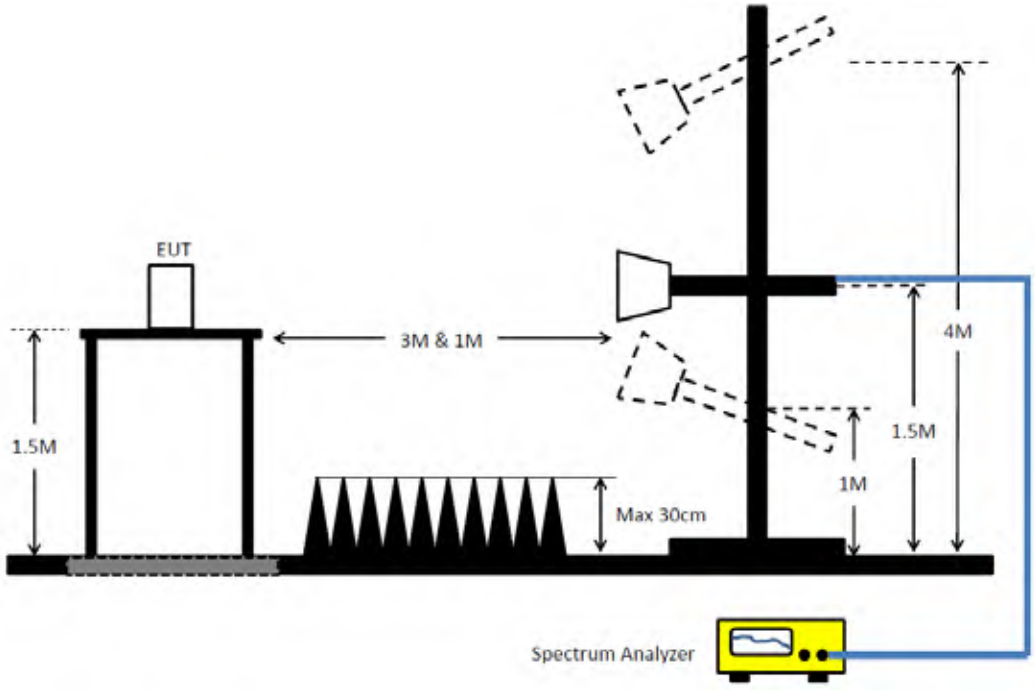
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
§	According to FCC KDB 987594 D02 clause II.E, the test measurement procedure shall refer to KDB 789033.
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging). Spectrum analyzer setting: RBW/VBW : 1/3MHz ; Detector : RMS ; Trace mode : Average ; Sweep Count 100.
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☐ Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☐	For conducted measurement.
	§ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	§ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☒	For radiated measurement.
	§ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	§ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	§ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

Radiated Measurement



3.3.5 Test Result of Maximum Equivalent Isotopically Radiated Power (E.I.R.P)

Refer as Appendix C

3.4 Proper Power Adjustment

3.4.1 Proper Power Adjustment Limit

A client device that connects to a Standard Power AP must limit its power to a minimum of 6 dB lower than its associated Standard Power access point's authorized transmit power. The term "authorized" means the AFC-approved power level for the AP to use on a particular channel.

3.4.2 Measuring Instruments

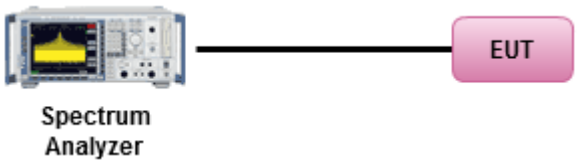
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method	
§	According to FCC KDB 987594 D02 clause II.E, the test measurement procedure shall refer to KDB 789033.
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging). Spectrum analyzer setting: RBW/VBW : 1/3MHz ; Detector : RMS ; Trace mode : Average ; Sweep Count 100.
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☐ Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☒	For conducted measurement.
	§ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	§ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.4.4 Test Setup

Proper Power Adjustment



3.4.5 Test Result of Proper Power Adjustment

Refer as Appendix D

3.5 Peak Power Spectral Density (E.I.R.P.)

3.5.1 Peak Power Spectral Density (E.I.R.P.) Limit

Peak Power Spectral Density (E.I.R.P.) Limit	
UNII Devices	
☒ For the 5.925 ~ 6.425 GHz band:	
	n For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	n For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	n For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	n For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	n For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
	n For very low power device : e.i.r.p PSD < -5 dBm/MHz.
☐ For the 6.425 ~ 6.525 GHz band:	
	n For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	n For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☐ For the 6.525 ~ 6.875 GHz band:	
	n For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	n For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	n For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	n For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	n For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
	n For very low power device : e.i.r.p PSD < -5 dBm/MHz.
☐ For the 6.875 ~ 7.125 GHz band:	
	n For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	n For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
RLAN Devices	
☐ For the 5.925 ~ 7.125 GHz band:	
	n For low-power indoor access-points & indoor subordinate devices < 5 dBm / MHz.
	n For low-power client devices < -1 dBm / MHz.
	n For very low-power devices < -5 dBm / MHz.
☐ For the 5.925 ~ 6.875 GHz band:	
	n For standard-power access points & fixed client devices < 23 dBm / MHz.
	n For standard client devices < 17 dBm / MHz.

3.5.2 Measuring Instruments

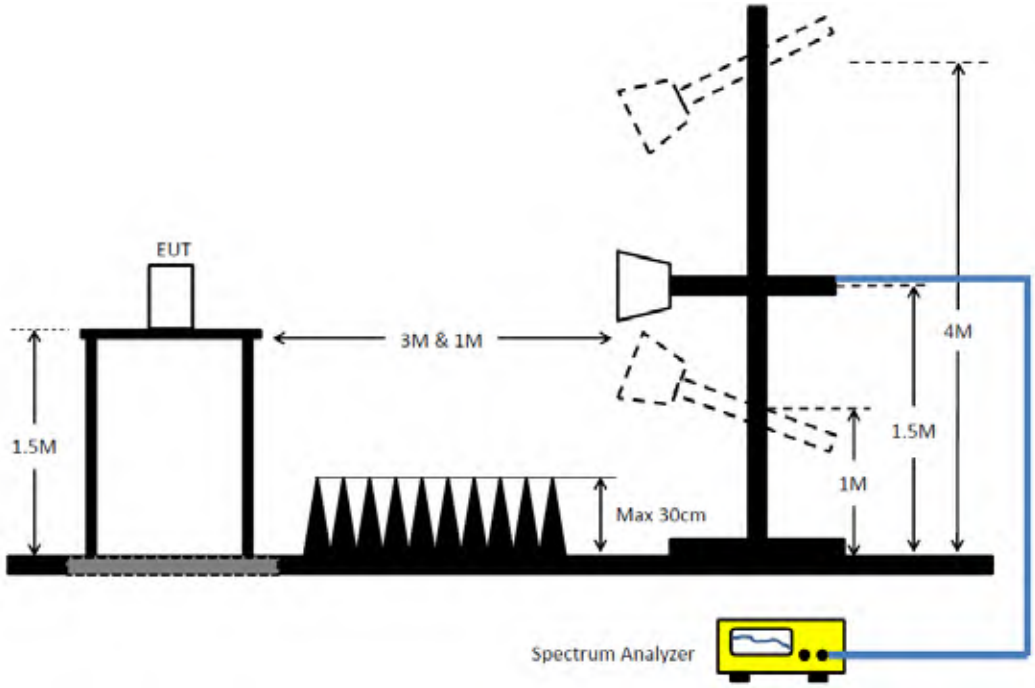
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method	
§	According to FCC KDB 987594 D02 clause II.F, the measurement procedure shall refer to KDB 789033. Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:
☐	Refer as FCC KDB 789033 D02, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
	[duty cycle ≥ 98% or external video / power trigger]
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
	duty cycle < 98% and average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☐	For conducted measurement.
§	If the EUT supports multiple transmit chains using options given below:
☐	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
§	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☒	For radiated measurement.
§	Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
§	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
§	Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.5.4 Test Setup

Radiated Measurement



3.5.5 Test Result of Peak Power Spectral Density (E.I.R.P.)

Refer as Appendix E

3.6 Unwanted Emissions

3.6.1 Transmitter Unwanted Emissions Limit

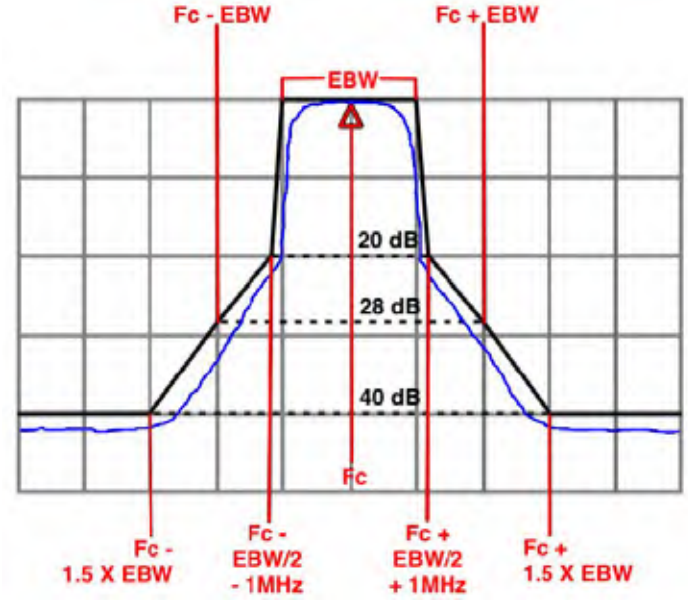
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	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(20 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB.
EX. Above 18GHz emission limit calculation (3m to 1m) = 54dBuV/m at 3m + 9.54dB = 63.54 dBuV/m at 1m.

Un-restricted band emissions above 1GHz Limit	
Frequency	**Limit**
Any outside the 5.925 – 7.125 GHz emission	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
	Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m(20 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB. EX. Above 18GHz emission limit calculation (3m to 1m) = 68.2dBuV/m at 3m + 9.54dB = 77.74 dBuV/m at 1m. Note 2:-27 dBm EIRP OOBE is measured RMS which is a deviation from the current 15E rules for 5 GHz bands. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

Frequency	Emission MASK Limit
5.925 – 7.125 GHz	Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB. 

3.6.2 Measuring Instruments

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

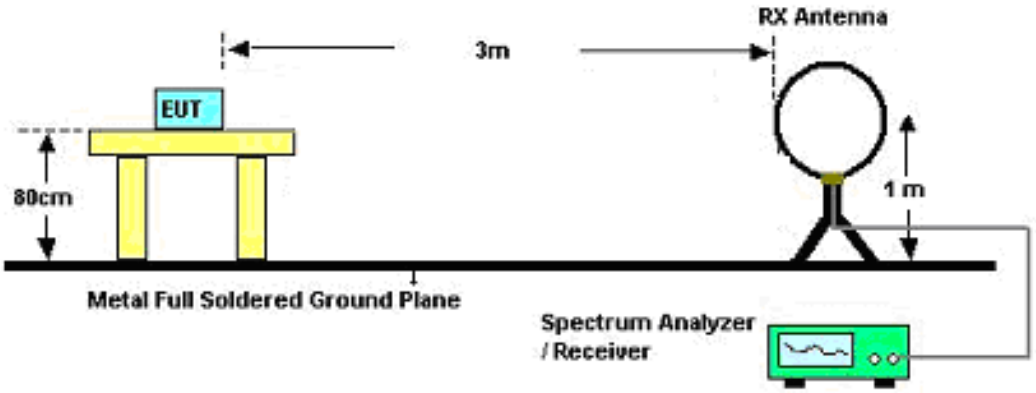
3.6.3 Test Procedures

Test Method		
§	According to FCC KDB 987594 D02 II.G. the unwanted emission measurement procedure shall refer to KDB 789300(except emission MASK). 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). (For unrestricted band measurement)
		☐ 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.(For restricted band average measurement)
		☐ 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.
	§ Refer as FCC KDB 789033 D02, clause G)3)d)ii) for Band edge Integration measurements.	
n	For emission MASK shall be measured using following options below:	
		☒ Refer as FCC KDB 987594 D02, J) In-Band Emissions
§	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.	

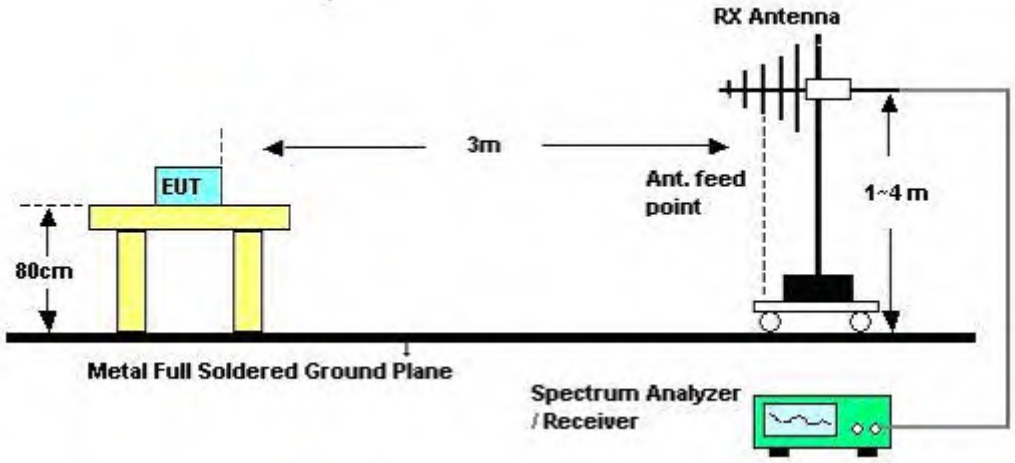
3.6.4 Test Setup

Transmitter Radiated Unwanted Emissions

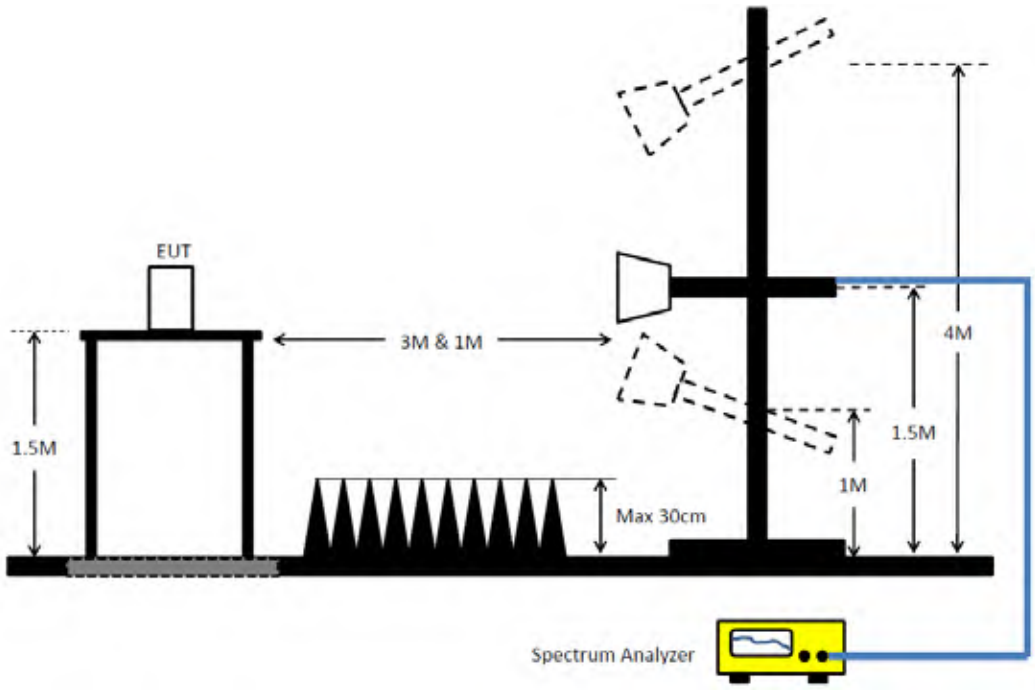
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.6.5 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

3.6.6 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.

3.6.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix F

3.7 Contention Based Protocol

3.7.1 Contention Based Protocol Limit

EUT can detect an AWGN signal with 90% (or better) level of certainty.

3.7.2 Measuring Instruments

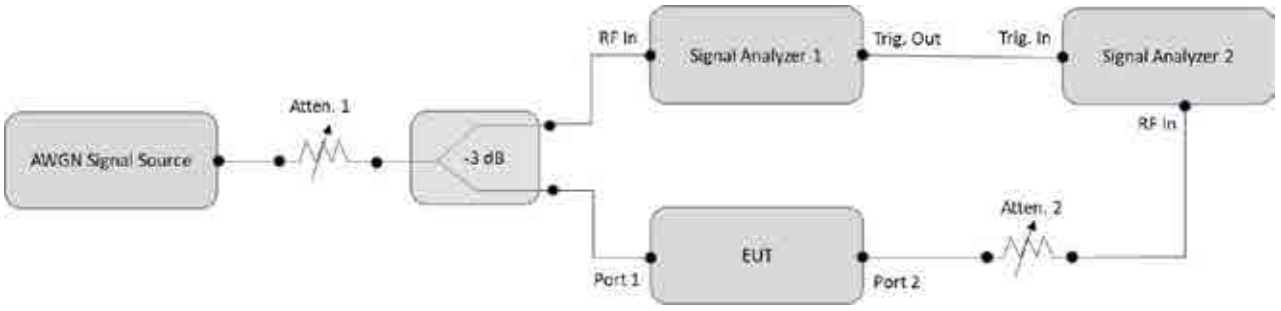
Refer a test equipment and calibration data table in this test report.

3.7.3 Test Procedures

Test Method	
n	For Contention Based Protocol shall be measured using following options below:
☒	Refer as FCC KDB 987594 D02, I) Contention Based Protocol.

3.7.4 Test Setup

Contention Based Protocol



3.7.5 Test Result of Contention Based Protocol

Refer as Appendix G

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	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Feb. 06, 2025	Feb. 05, 2026	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 (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 17, 2025	Jan. 16, 2026	Radiation (03CH03-CB)
Bilog Antenna with 6dB Attenator	Schaffner & EMCI	CBL6112B&N-6-06	2888&AT-N0605	30MHz ~ 1GHz	Jan. 17, 2025	Jan. 16, 2026	Radiation (03CH03-CB)
Amplifier	SGH	SGH301	20240606-1	30MHz ~ 1GHz	Jun. 04, 2024	Jun. 03, 2025	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 11, 2024	Jun. 10, 2025	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 04, 2024	May 03, 2025	Radiation (03CH01-CB)
Horn Antenna	ETS·Lindgren	3115	00143147	750MHz~18GHz	Oct. 18, 2024	Oct. 17, 2025	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 17, 2024	May 16, 2025	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Dec. 12, 2024	Dec. 11, 2025	Radiation (03CH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1GHz ~ 7.4GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-1540 7_NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 22, 2024	Feb. 21, 2025	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 19, 2024	Mar. 18, 2025	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH04-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1GHz ~ 7.4GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH04-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-1540 7_NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2024	May 26, 2025	Conducted (TH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1 ~ 18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1~ 18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Mar. 01, 2024	Feb. 28, 2025	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 12, 2024	Jul. 11, 2025	Conducted (TH01-CB)
RF Power Divider	Titan	2 Way	DV-8G -09	2GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
RF Power Divider	Titan	2 Way	DV-8G -10	2GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-1540 7_NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)
Spectrum Analyzer	R&S	FSV40	101025	9kHz ~ 40GHz	Nov. 08, 2024	Nov. 07, 2025	Conducted (DF02-CB)
Signal generator	R&S	SMB100A	181239	1MHz-40GHz	Jan. 08, 2025	Jan. 07, 2026	Conducted (DF02-CB)
Vector Signal Generator	R&S	SMM100A	101894	100kHz ~ 7.5GHz	Oct. 28, 2024	Oct. 27, 2025	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -05	1 ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -06	1 ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -07	1 ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -08	1 ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	Cable-60	1~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	Cable-61	1~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	Cable-63	1~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (DF02-CB)

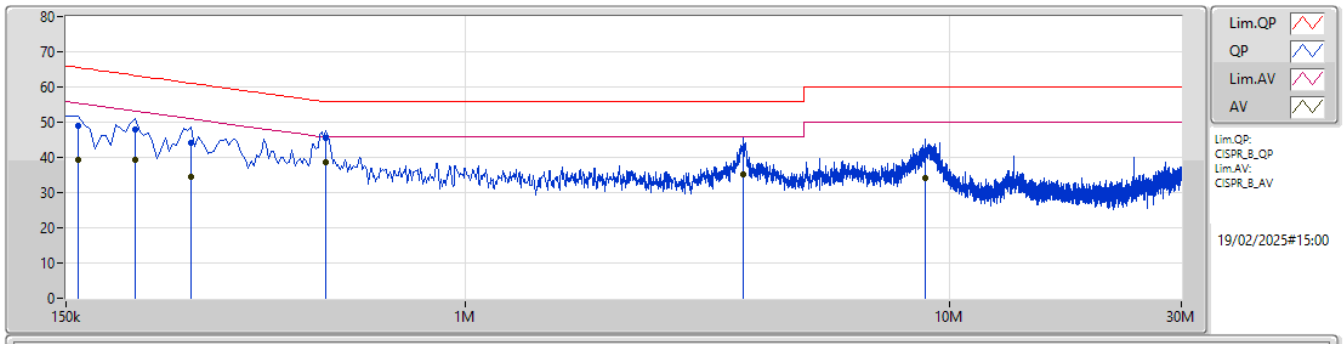
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
100MS/s Digitizer	N.I	USB-5133	F65206	N/A	Mar. 26, 2025	Mar. 25, 2026	Conducted (DF02-CB)

Note: Calibration Interval of instruments listed above is one year.
NCR means Non-Calibration required.

Summary

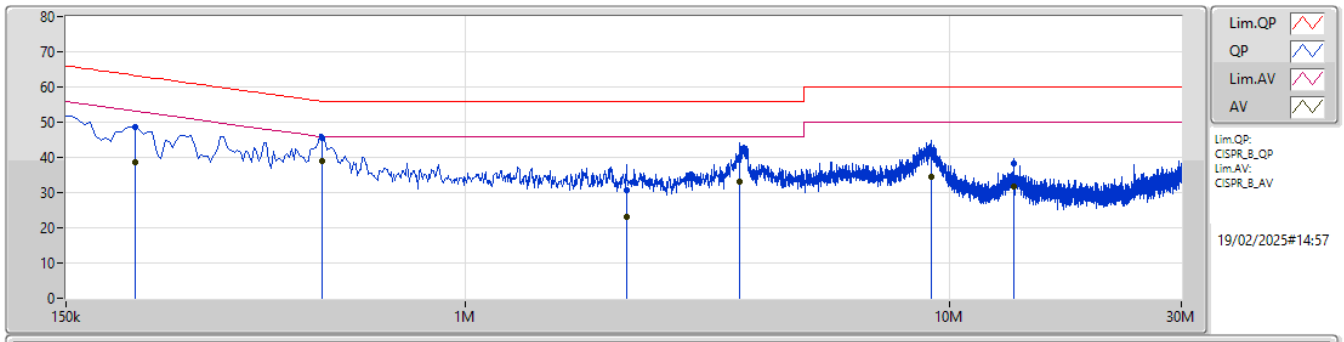
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	505.5k	38.97	46.00	-7.03	Neutral

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	159k	48.95	65.52	-16.57	10.04	Line	-	38.91	0.04	0.08	9.92
AV	159k	39.44	55.52	-16.08	10.04	Line	-	29.40	0.04	0.08	9.92
QP	208.5k	48.00	63.27	-15.27	10.07	Line	-	37.93	0.04	0.07	9.96
AV	208.5k	39.20	53.27	-14.07	10.07	Line	-	29.13	0.04	0.07	9.96
QP	271.5k	44.08	61.07	-16.99	10.12	Line	-	33.96	0.04	0.08	10.00
AV	271.5k	34.53	51.07	-16.54	10.12	Line	-	24.41	0.04	0.08	10.00
QP	514.5k	45.45	56.00	-10.55	10.25	Line	-	35.20	0.06	0.10	10.09
AV	514.5k	38.64	46.00	-7.36	10.25	Line	"Worst"	28.39	0.06	0.10	10.09
QP	3.746M	42.43	56.00	-13.57	10.18	Line	-	32.25	0.13	0.15	9.90
AV	3.746M	35.12	46.00	-10.88	10.18	Line	-	24.94	0.13	0.15	9.90
QP	8.898M	40.54	60.00	-19.46	10.20	Line	-	30.34	0.22	0.15	9.83
AV	8.898M	33.99	50.00	-16.01	10.20	Line	-	23.79	0.22	0.15	9.83

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	208.5k	48.55	63.27	-14.72	10.09	Neutral	-	38.46	0.06	0.07	9.96
AV	208.5k	38.76	53.27	-14.51	10.09	Neutral	-	28.67	0.06	0.07	9.96
QP	505.5k	45.57	56.00	-10.43	10.26	Neutral	-	35.31	0.07	0.10	10.09
AV	505.5k	38.97	46.00	-7.03	10.26	Neutral	"Worst"	28.71	0.07	0.10	10.09
QP	2.148M	30.72	56.00	-25.28	10.18	Neutral	-	20.54	0.10	0.14	9.94
AV	2.148M	23.00	46.00	-23.00	10.18	Neutral	-	12.82	0.10	0.14	9.94
QP	3.683M	40.16	56.00	-15.84	10.19	Neutral	-	29.97	0.13	0.15	9.91
AV	3.683M	33.17	46.00	-12.83	10.19	Neutral	-	22.98	0.13	0.15	9.91
QP	9.141M	41.08	60.00	-18.92	10.21	Neutral	-	30.87	0.23	0.15	9.83
AV	9.141M	34.43	50.00	-15.57	10.21	Neutral	-	24.22	0.23	0.15	9.83
QP	13.56M	38.29	60.00	-21.71	10.36	Neutral	-	27.93	0.27	0.20	9.89
AV	13.56M	31.67	50.00	-18.33	10.36	Neutral	-	21.31	0.27	0.20	9.89

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	24.805M	19.169M	19M2D1D	22.825M	19.032M
802.11ax HEW40_Nss1,(MCS0)_2TX	42.24M	38.023M	38M0D1D	41.25M	37.853M
802.11ax HEW80_Nss1,(MCS0)_2TX	99.22M	77.761M	77M8D1D	83.82M	77.462M
802.11ax HEW160_Nss1,(MCS0)_2TX	311.96M	156.886M	157MD1D	209M	156.322M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

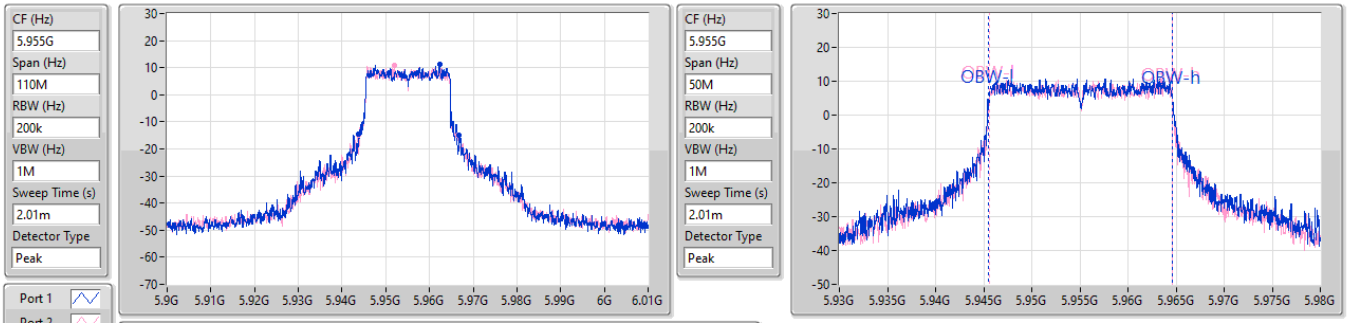
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	320M	22.99M	19.092M	22.825M	19.032M
6195MHz	Pass	320M	23.76M	19.102M	24.42M	19.056M
6415MHz	Pass	320M	24.805M	19.123M	23.155M	19.169M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	320M	42.24M	37.912M	41.58M	37.853M
6205MHz	Pass	320M	42.02M	37.891M	41.25M	37.981M
6405MHz	Pass	320M	41.8M	38.023M	42.24M	37.963M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	320M	85.58M	77.508M	85.8M	77.634M
6225MHz	Pass	320M	86.9M	77.462M	83.82M	77.468M
6385MHz	Pass	320M	99.22M	77.761M	86.24M	77.6M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	320M	298.32M	156.492M	288.2M	156.727M
6185MHz	Pass	320M	311.96M	156.633M	301.84M	156.423M
6345MHz	Pass	320M	235.4M	156.886M	209M	156.322M

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

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5955MHz

17/02/2025

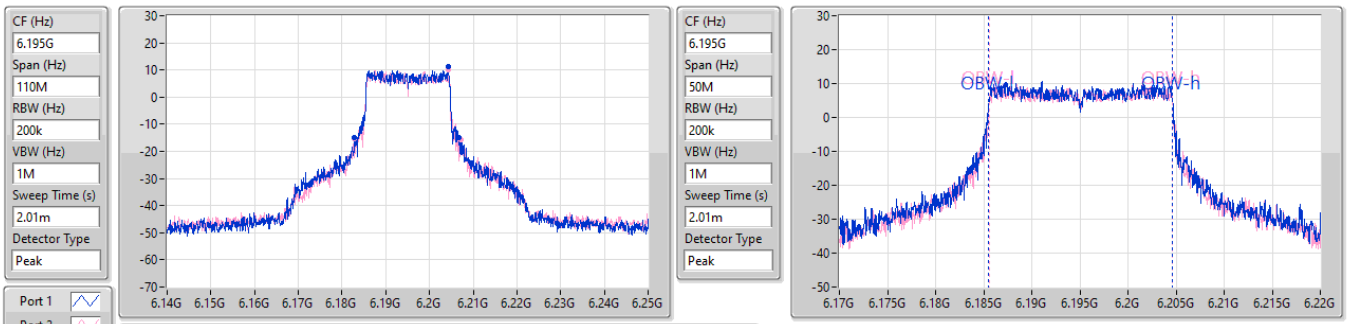


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.99M	5.94378G	5.96677G	19.092M	5.945546G	5.964637G	320M	1
22.825M	5.94367G	5.966495G	19.032M	5.945581G	5.964613G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

17/02/2025

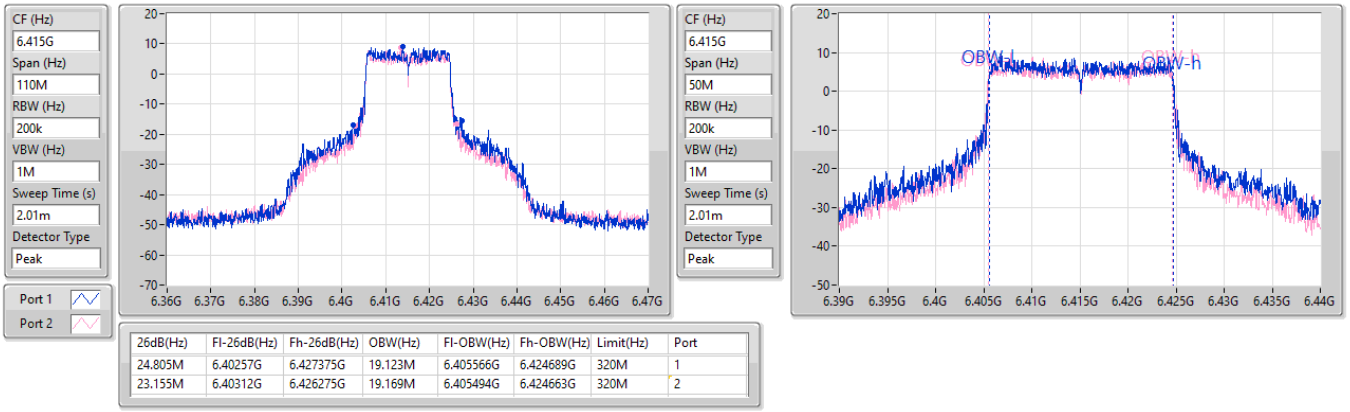


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.76M	6.182845G	6.206605G	19.102M	6.18554G	6.204642G	320M	1
24.42M	6.182845G	6.207265G	19.056M	6.185573G	6.204629G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

17/02/2025

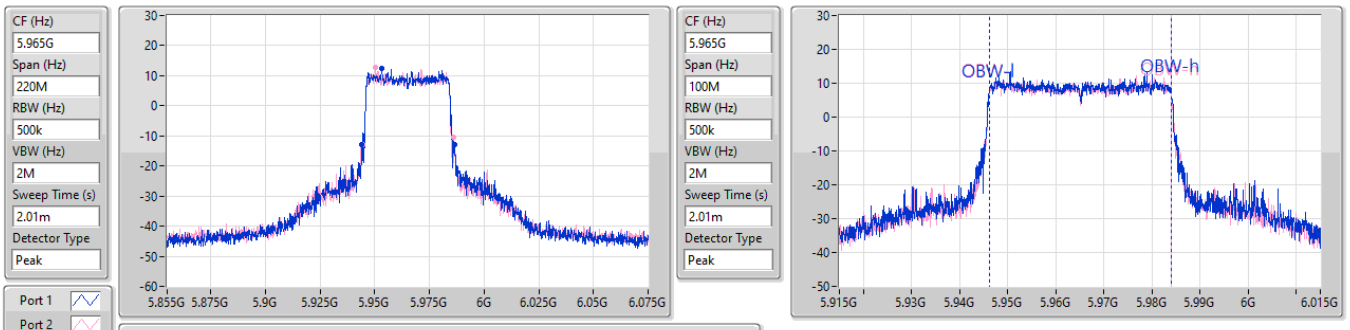


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.805M	6.40257G	6.427375G	19.123M	6.405566G	6.424689G	320M	1
23.155M	6.40312G	6.426275G	19.169M	6.405494G	6.424663G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5965MHz

17/02/2025

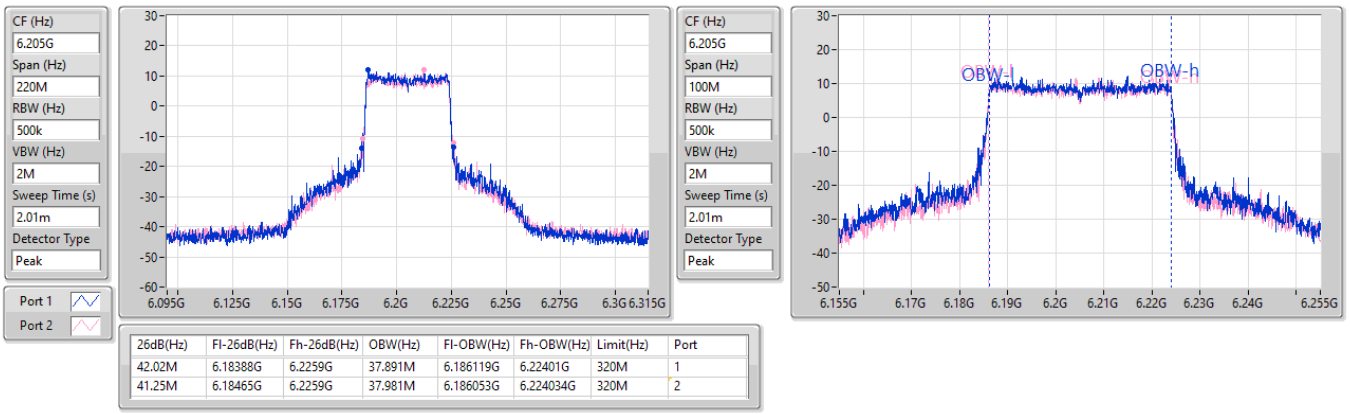


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.24M	5.9441G	5.98634G	37.912M	5.946138G	5.98405G	320M	1
41.58M	5.94443G	5.98601G	37.853M	5.946153G	5.984006G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6205MHz

17/02/2025

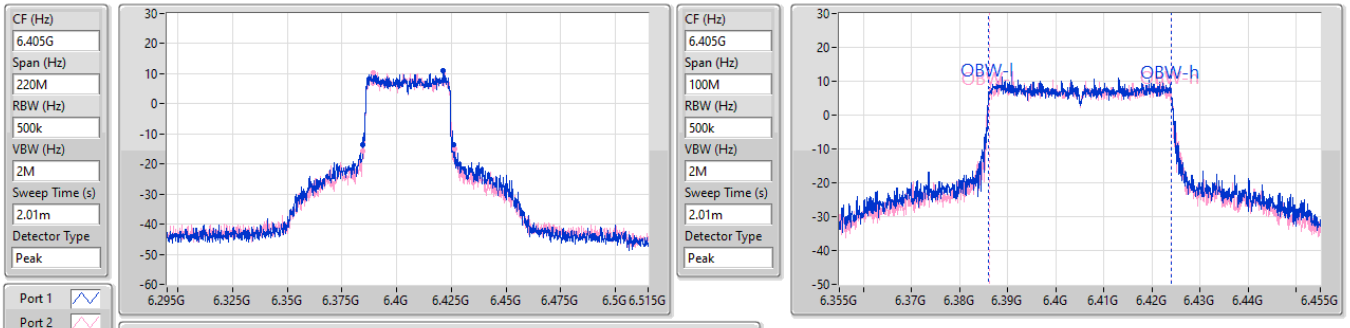


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.02M	6.18388G	6.2259G	37.891M	6.186119G	6.22401G	320M	1
41.25M	6.18465G	6.2259G	37.981M	6.186053G	6.224034G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6405MHz

17/02/2025

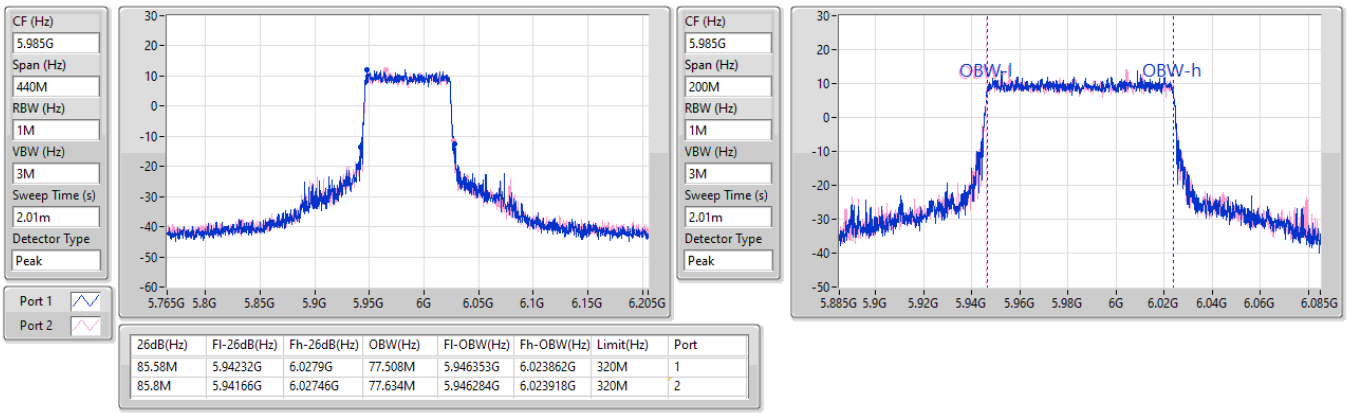


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.8M	6.38432G	6.42612G	38.023M	6.386068G	6.424091G	320M	1
42.24M	6.38421G	6.42645G	37.963M	6.386143G	6.424106G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5985MHz

17/02/2025

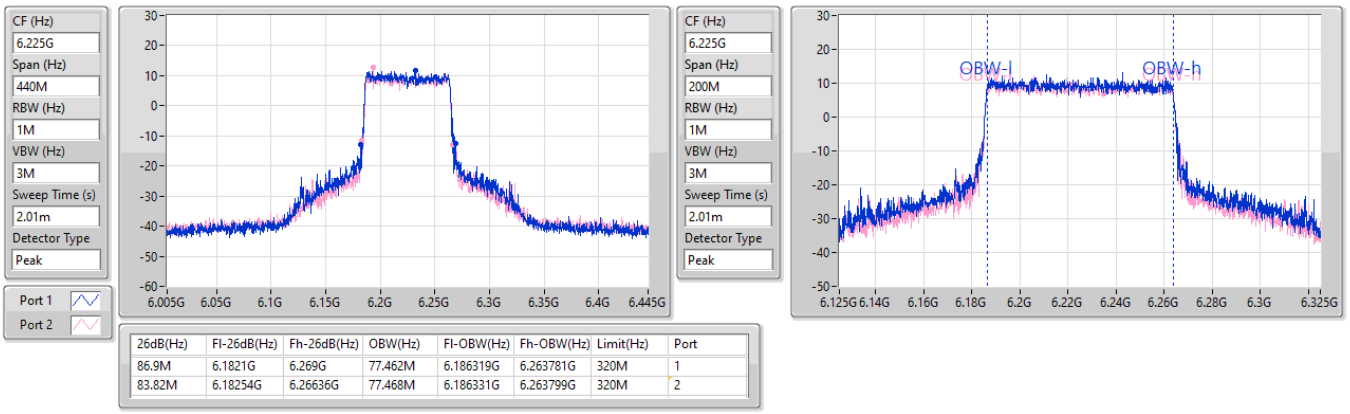


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.58M	5.94232G	6.0279G	77.508M	5.946353G	6.023862G	320M	1
85.8M	5.94166G	6.02746G	77.634M	5.946284G	6.023918G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

17/02/2025

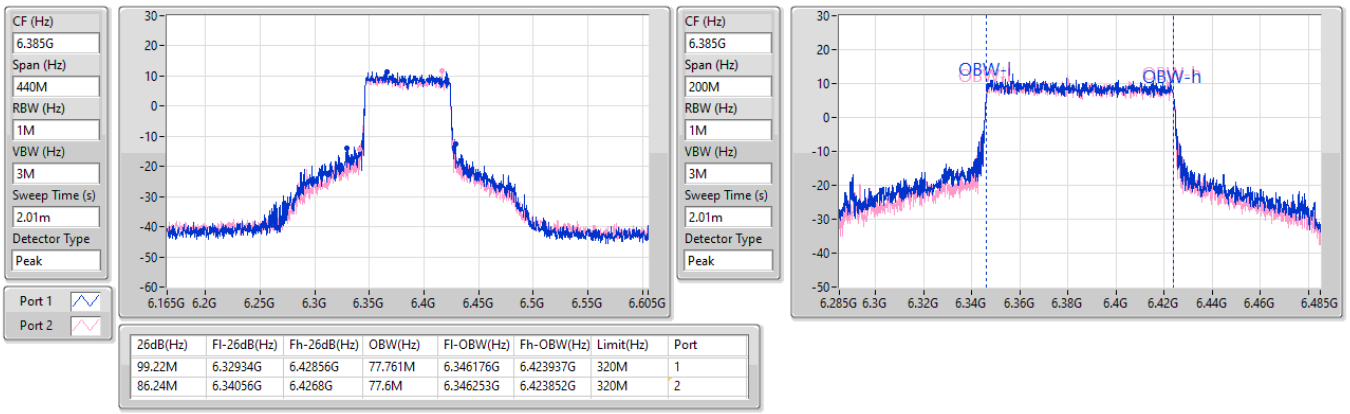


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.9M	6.1821G	6.269G	77.462M	6.186319G	6.263781G	320M	1
83.82M	6.18254G	6.26636G	77.468M	6.186331G	6.263799G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6385MHz

17/02/2025

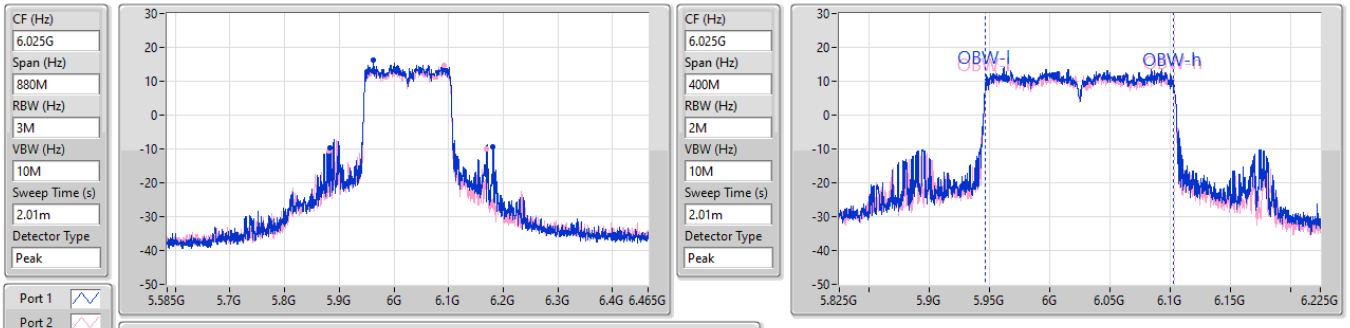


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
99.22M	6.32934G	6.42856G	77.761M	6.346176G	6.423937G	320M	1
86.24M	6.34056G	6.4268G	77.6M	6.346253G	6.423852G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6025MHz

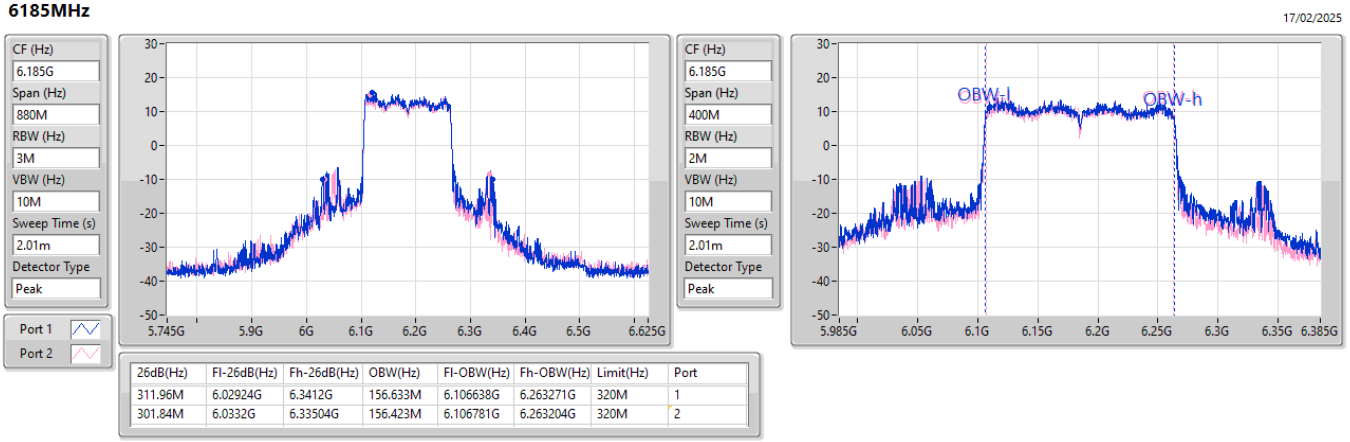
17/02/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
298.32M	5.88332G	6.18164G	156.492M	5.946724G	6.103216G	320M	1
288.2M	5.88156G	6.16976G	156.727M	5.946551G	6.103278G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

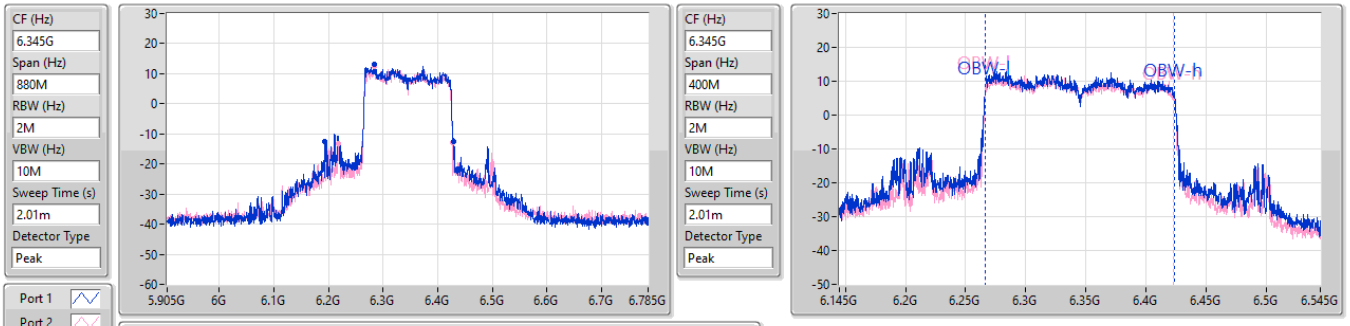
6185MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
311.96M	6.02924G	6.3412G	156.633M	6.106638G	6.263271G	320M	1
301.84M	6.0332G	6.33504G	156.423M	6.106781G	6.263204G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
235.4M	6.19408G	6.42948G	156.886M	6.266406G	6.423292G	320M	1
209M	6.21872G	6.42772G	156.322M	6.266627G	6.422949G	320M	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	23.87M	19.11M	19M1D1D	21.835M	19.046M
802.11ax HEW40_Nss1,(MCS0)_2TX	42.57M	37.917M	37M9D1D	41.03M	37.841M
802.11ax HEW80_Nss1,(MCS0)_2TX	84.92M	77.599M	77M6D1D	81.4M	77.371M
802.11ax HEW160_Nss1,(MCS0)_2TX	169.4M	156.185M	156MD1D	162.8M	155.858M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

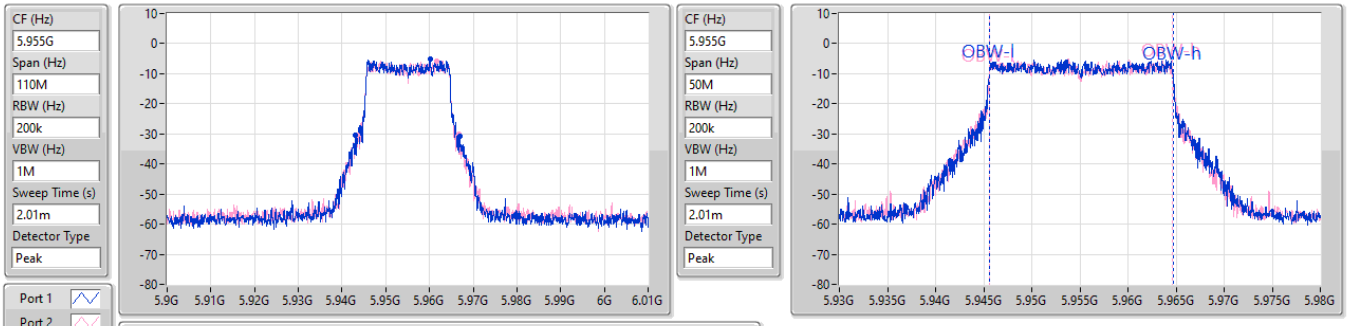
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	320M	23.87M	19.11M	23.1M	19.065M
6195MHz	Pass	320M	21.835M	19.046M	23.045M	19.064M
6415MHz	Pass	320M	22.77M	19.05M	22.66M	19.052M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	320M	41.03M	37.917M	41.8M	37.894M
6205MHz	Pass	320M	41.91M	37.883M	42.57M	37.863M
6405MHz	Pass	320M	41.8M	37.89M	42.24M	37.841M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	320M	83.6M	77.519M	83.6M	77.446M
6225MHz	Pass	320M	83.16M	77.451M	84.7M	77.371M
6385MHz	Pass	320M	84.92M	77.504M	81.4M	77.599M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	320M	166.76M	155.867M	162.8M	156.095M
6185MHz	Pass	320M	166.32M	156.044M	164.12M	156.185M
6345MHz	Pass	320M	165.88M	155.858M	169.4M	155.955M

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

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5955MHz

17/02/2025

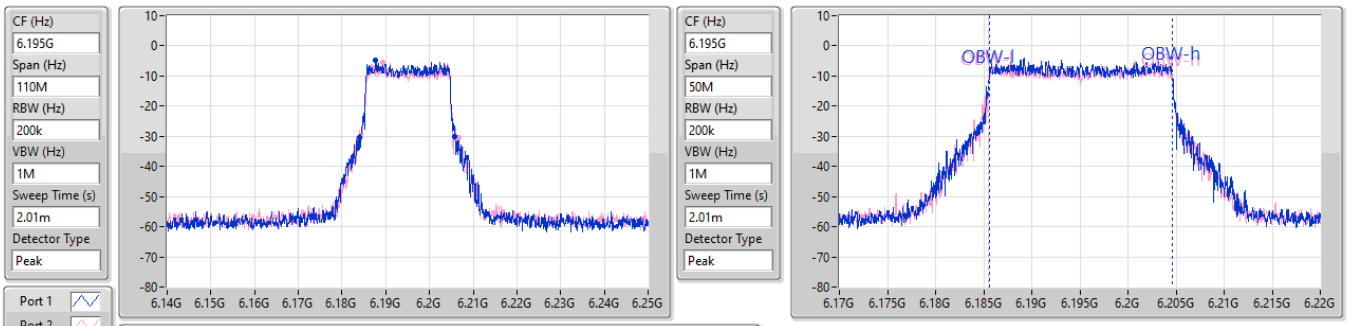


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.87M	5.943065G	5.966935G	19.11M	5.945577G	5.964687G	320M	1
23.1M	5.94356G	5.96666G	19.065M	5.945566G	5.96463G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

17/02/2025

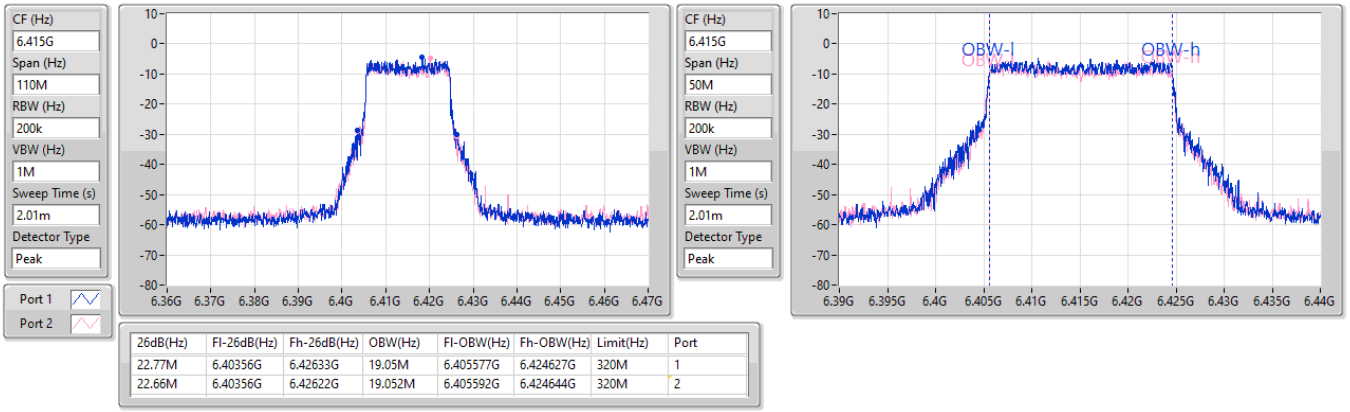


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.835M	6.184G	6.205835G	19.046M	6.185563G	6.204609G	320M	1
23.045M	6.18367G	6.206715G	19.064M	6.185537G	6.204601G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

17/02/2025

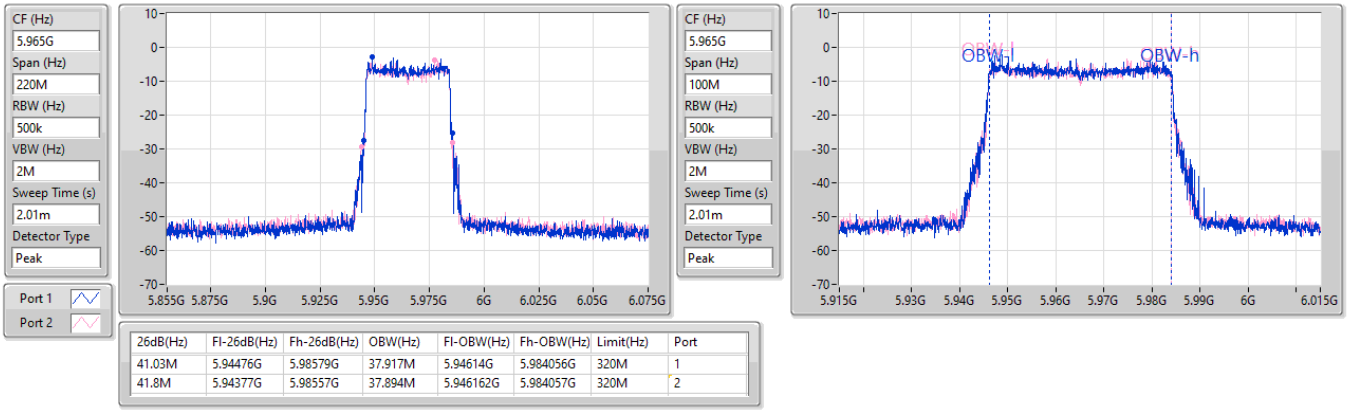


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.77M	6.40356G	6.42633G	19.05M	6.405577G	6.424627G	320M	1
22.66M	6.40356G	6.42622G	19.052M	6.405592G	6.424644G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5965MHz

17/02/2025

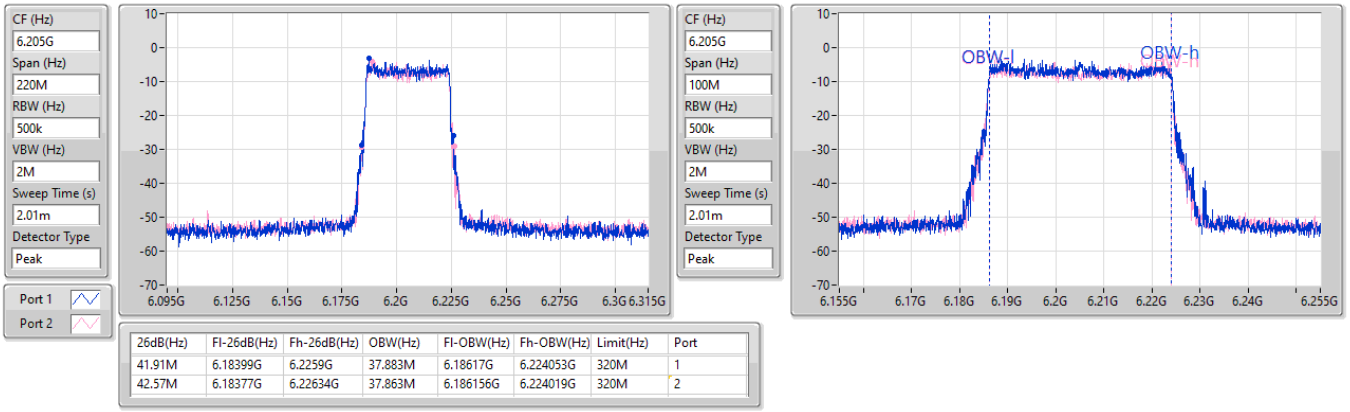


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.03M	5.94476G	5.98579G	37.917M	5.94614G	5.984056G	320M	1
41.8M	5.94377G	5.98557G	37.894M	5.946162G	5.984057G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6205MHz

17/02/2025

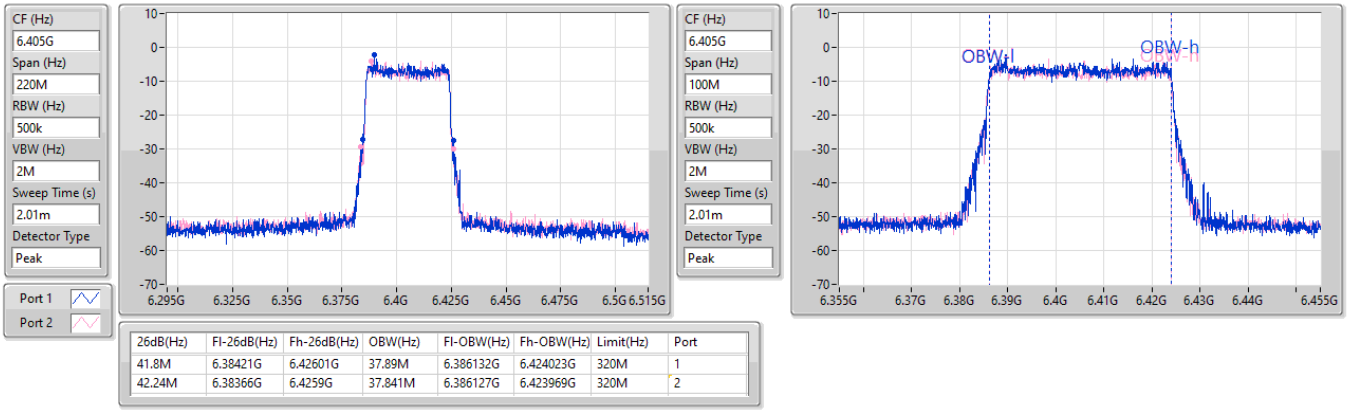


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.91M	6.18399G	6.2259G	37.883M	6.18617G	6.224053G	320M	1
42.57M	6.18377G	6.22634G	37.863M	6.186156G	6.224019G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6405MHz

17/02/2025

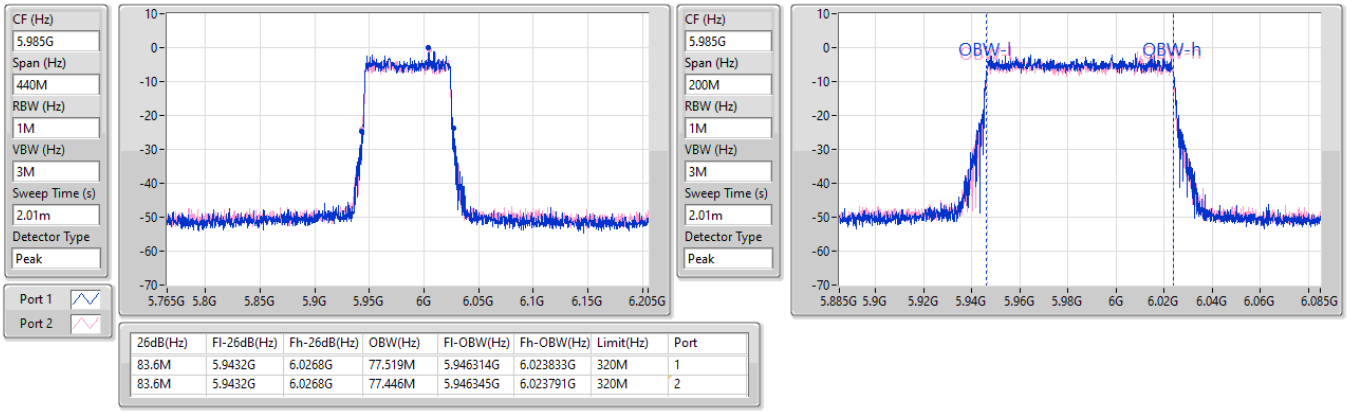


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.8M	6.38421G	6.42601G	37.89M	6.386132G	6.424023G	320M	1
42.24M	6.38366G	6.4259G	37.841M	6.386127G	6.423969G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5985MHz

17/02/2025

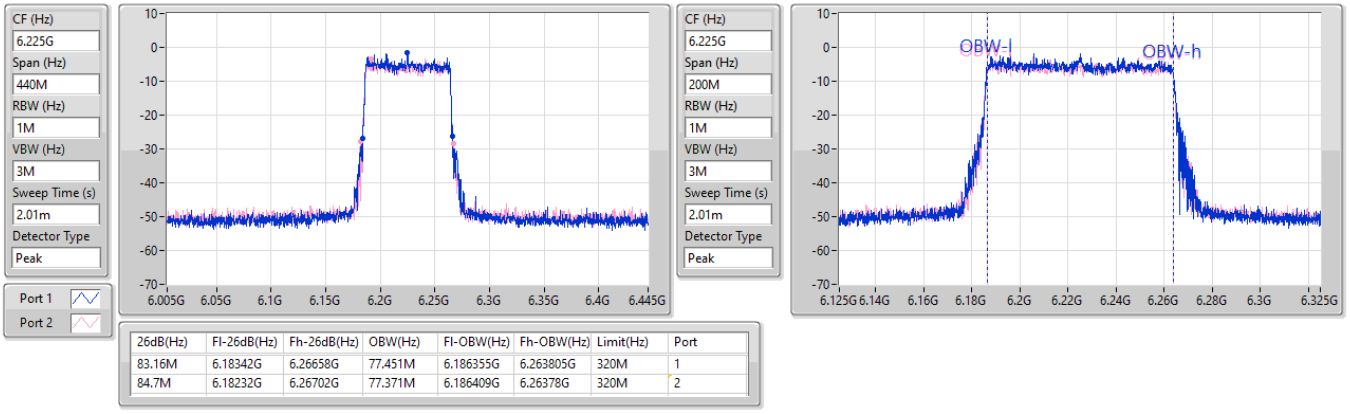


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.6M	5.9432G	6.0268G	77.519M	5.946314G	6.023833G	320M	1
83.6M	5.9432G	6.0268G	77.446M	5.946345G	6.023791G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

17/02/2025

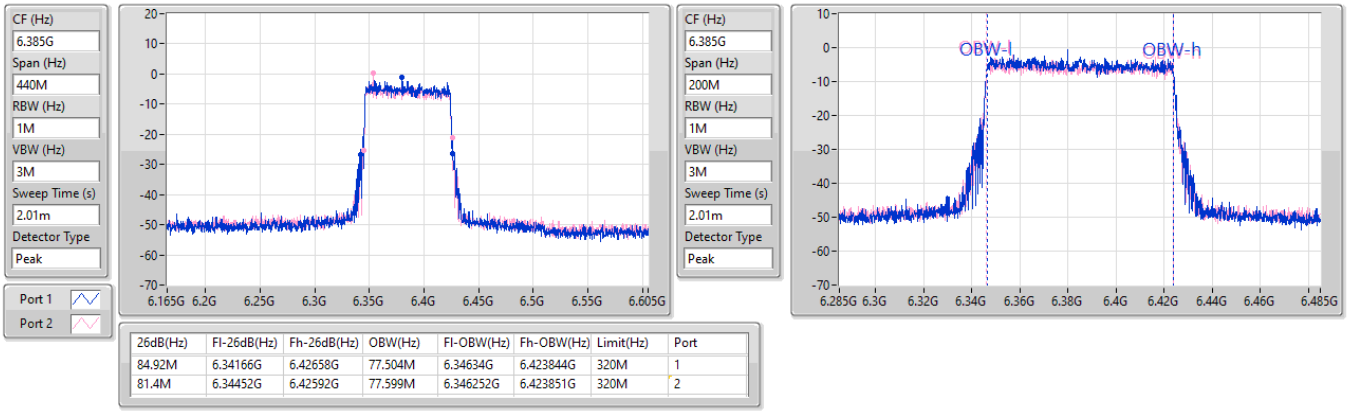


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.16M	6.18342G	6.26658G	77.451M	6.186355G	6.263805G	320M	1
84.7M	6.18232G	6.26702G	77.371M	6.186409G	6.26378G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6385MHz

17/02/2025

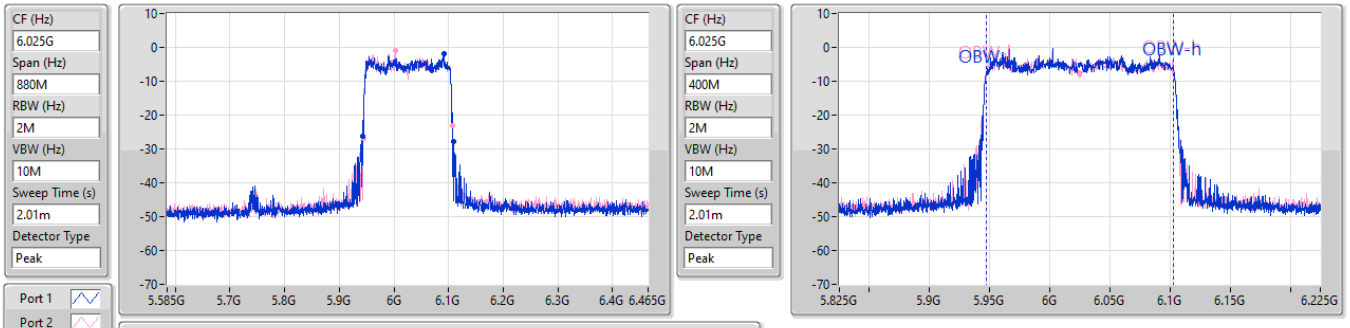


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.92M	6.34166G	6.42658G	77.504M	6.34634G	6.423844G	320M	1
81.4M	6.34452G	6.42592G	77.599M	6.346252G	6.423851G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6025MHz

17/02/2025

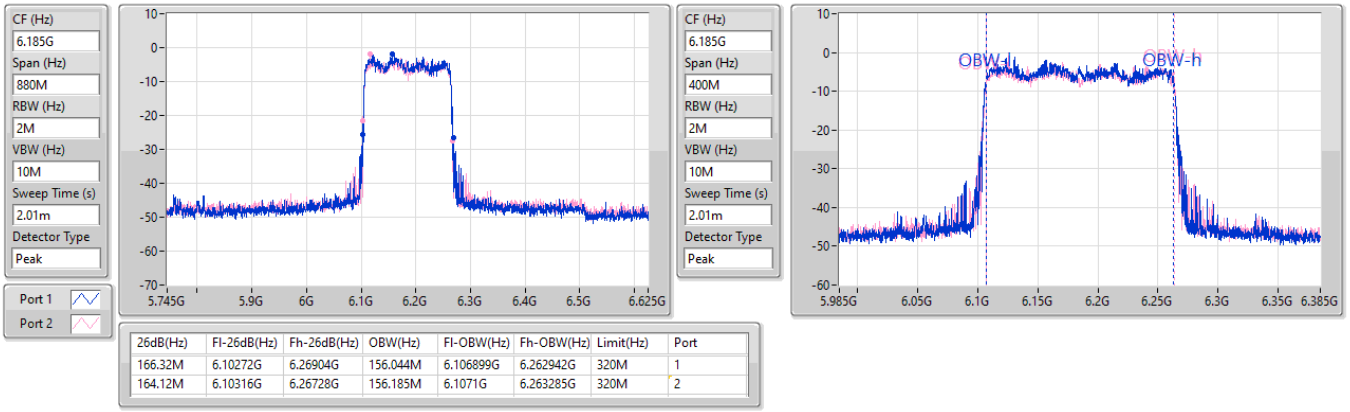


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.76M	5.94184G	6.1086G	155.867M	5.947354G	6.103221G	320M	1
162.8M	5.94404G	6.10684G	156.095M	5.947111G	6.103207G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6185MHz

17/02/2025

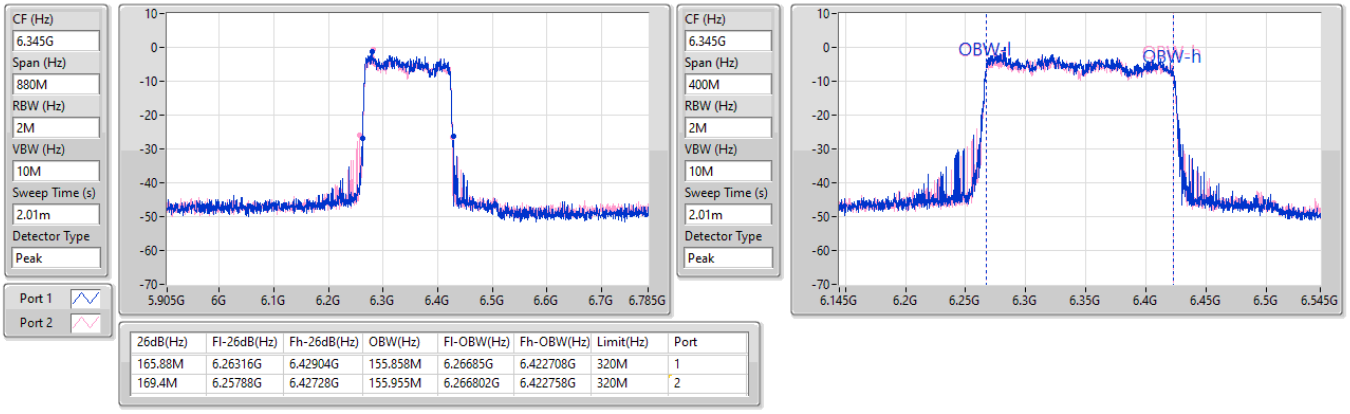


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.32M	6.10272G	6.26904G	156.044M	6.106899G	6.262942G	320M	1
164.12M	6.10316G	6.26728G	156.185M	6.1071G	6.263285G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz

17/02/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.88M	6.26316G	6.42904G	155.858M	6.26685G	6.422708G	320M	1
169.4M	6.25788G	6.42728G	155.955M	6.266802G	6.422758G	320M	2

Summar

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	29.95	0.98855
802.11ax HEW40_Nss1,(MCS0)_2TX	29.67	0.92683
802.11ax HEW80_Nss1,(MCS0)_2TX	29.86	0.96828
802.11ax HEW160_Nss1,(MCS0)_2TX	29.73	0.93972

Result

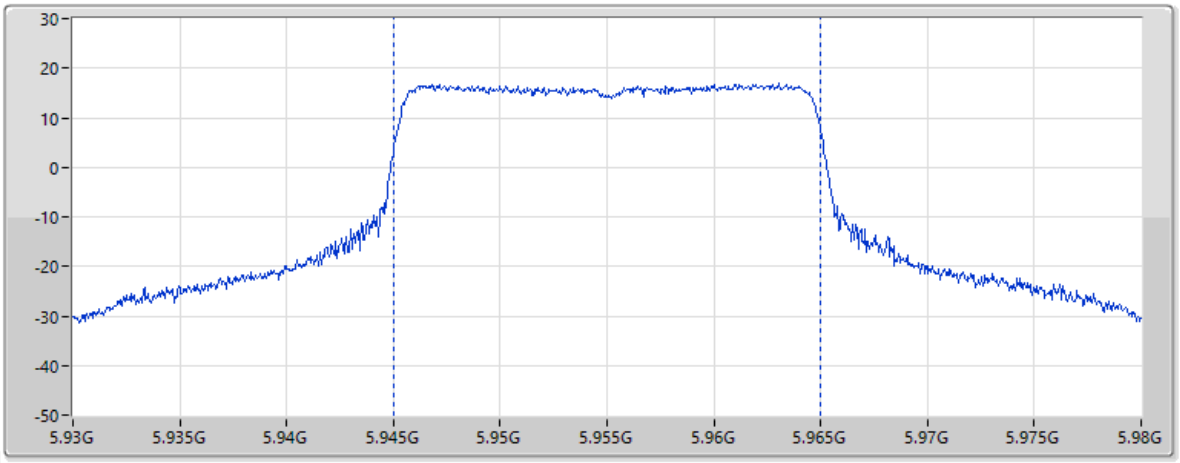
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	29.74	30.00
6195MHz	Pass	29.80	30.00
6415MHz	Pass	29.95	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	29.50	30.00
6205MHz	Pass	29.67	30.00
6405MHz	Pass	29.18	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	29.10	30.00
6225MHz	Pass	29.32	30.00
6385MHz	Pass	29.86	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	29.73	30.00
6185MHz	Pass	29.67	30.00
6345MHz	Pass	29.22	30.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

11/02/2025

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

CF Freq	5.955GHz
Span	50MHz
RBW	1MHz
VBW	3MHz
Sweep Time	1.01ms
Detector Type	RMS
CP BW	20MHz



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EIRP (dBm)
29.74

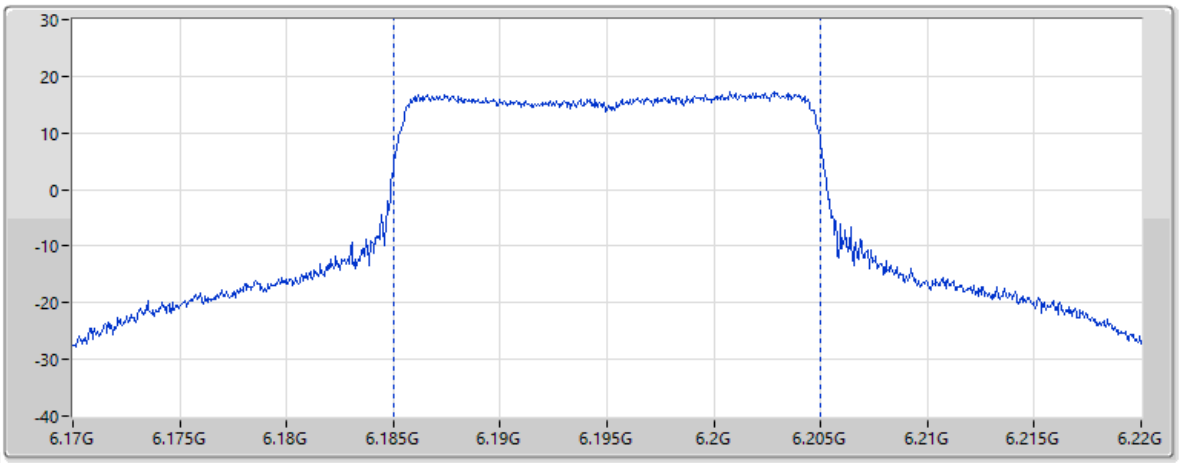
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
23.19	13.40	5.66	43.25	57.54

11/02/2025

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq	6.195GHz
Span	50MHz
RBW	1MHz
VBW	3MHz
Sweep Time	1.01ms
Detector Type	RMS
CP BW	20MHz



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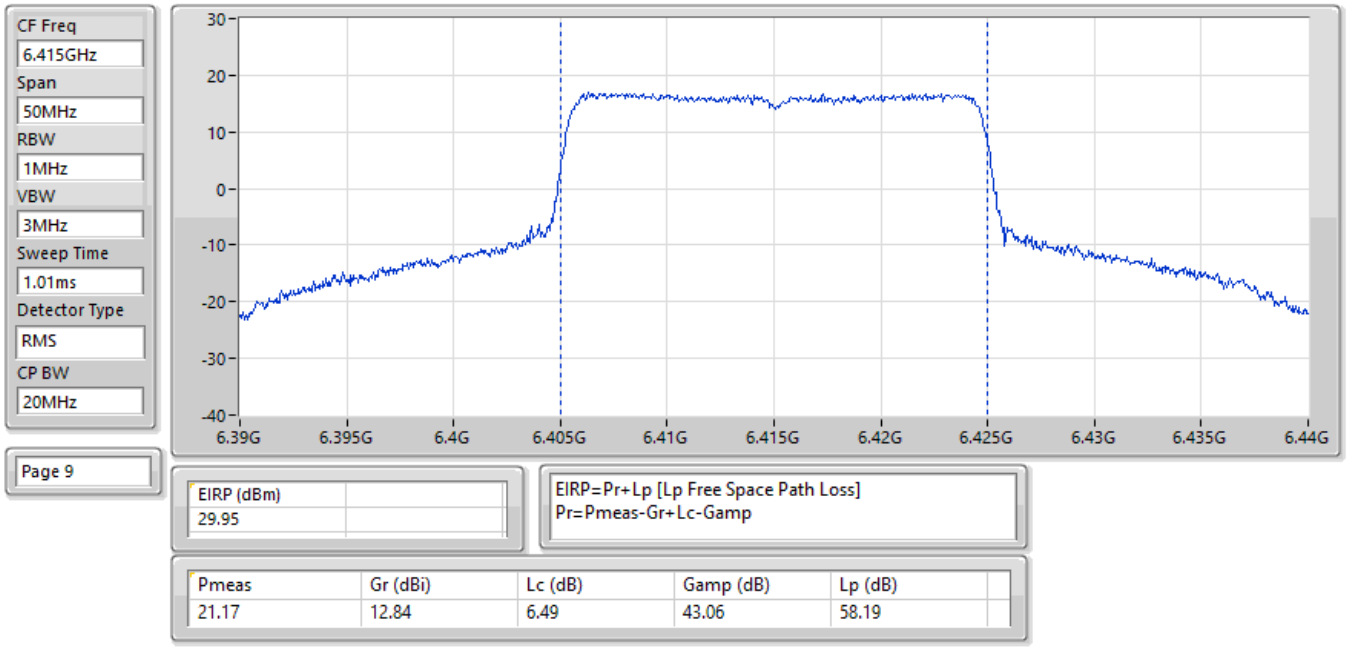
EIRP (dBm)
29.8

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.48	13.31	5.88	43.13	57.88

11/02/2025

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



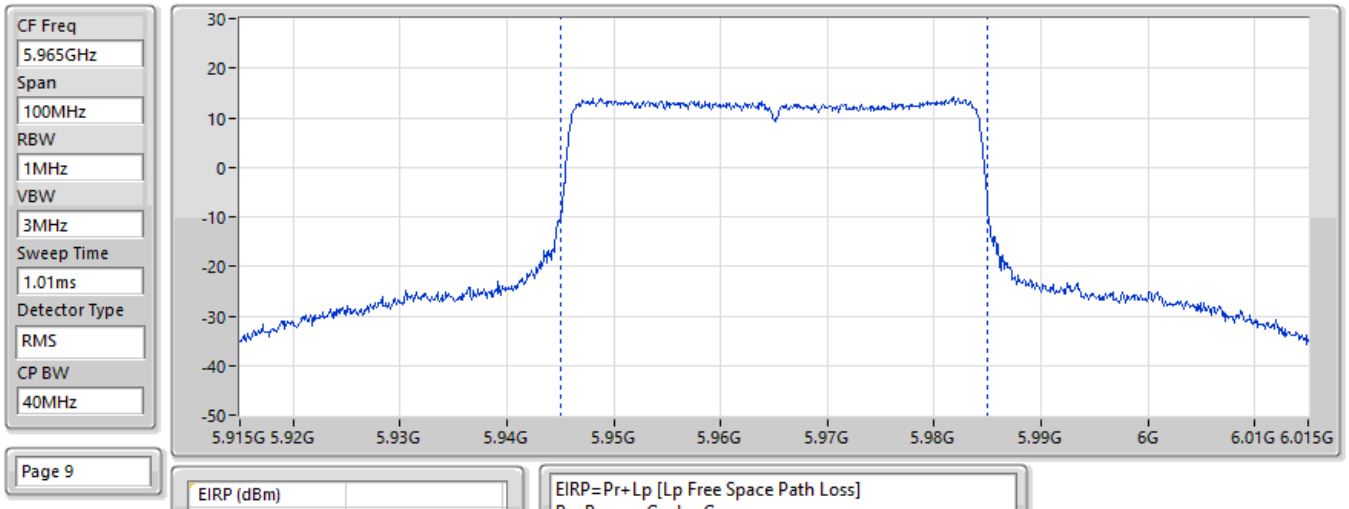
EIRP (dBm)
29.95

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
21.17	12.84	6.49	43.06	58.19

11/02/2025

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX



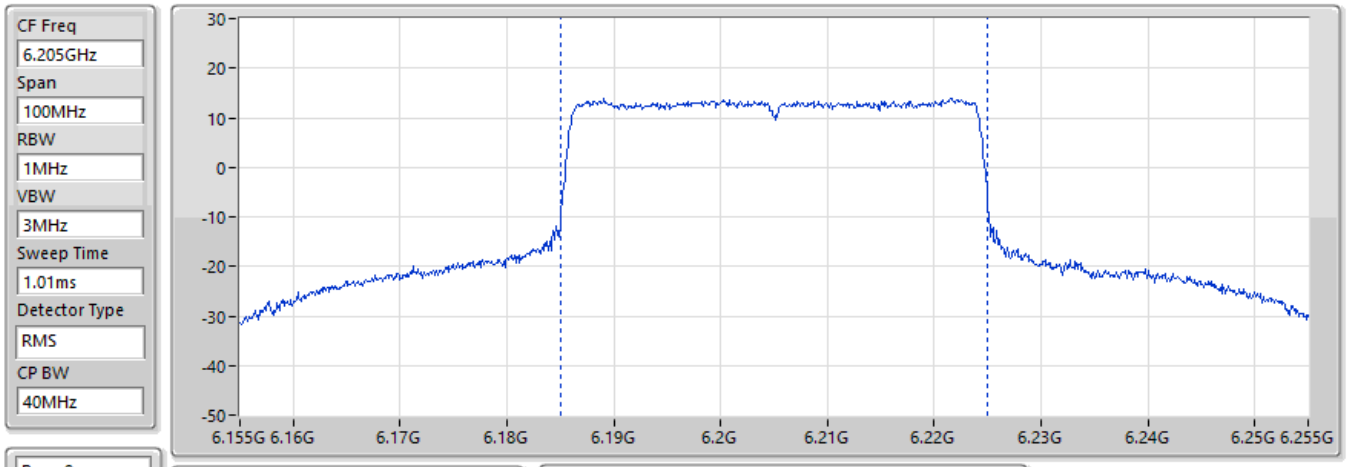
EIRP (dBm)
29.5

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.91	13.40	5.67	43.23	57.55

11/02/2025

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



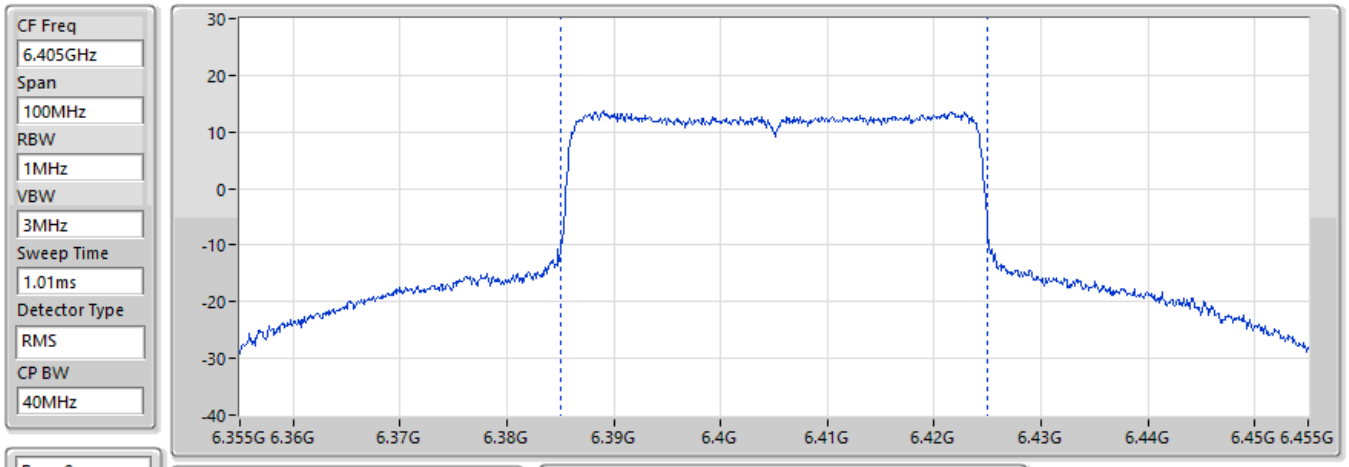
EIRP (dBm)
29.67

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.28	13.28	5.90	43.13	57.90

11/02/2025

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



EIRP (dBm)
29.18

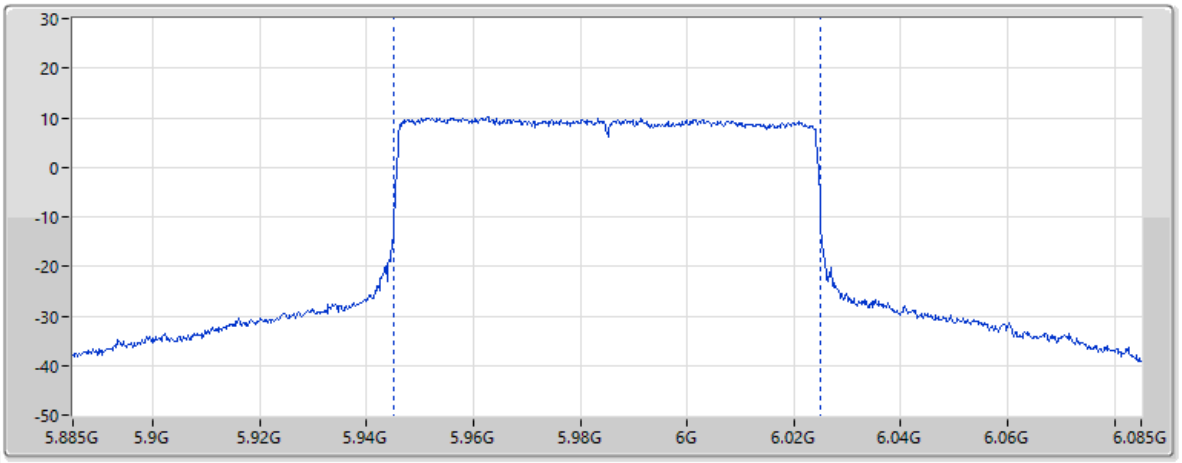
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
20.49	12.88	6.46	43.06	58.17

11/02/2025

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX

CF Freq	5.985GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	2ms
Detector Type	RMS
CP BW	80MHz



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EIRP (dBm)
29.1

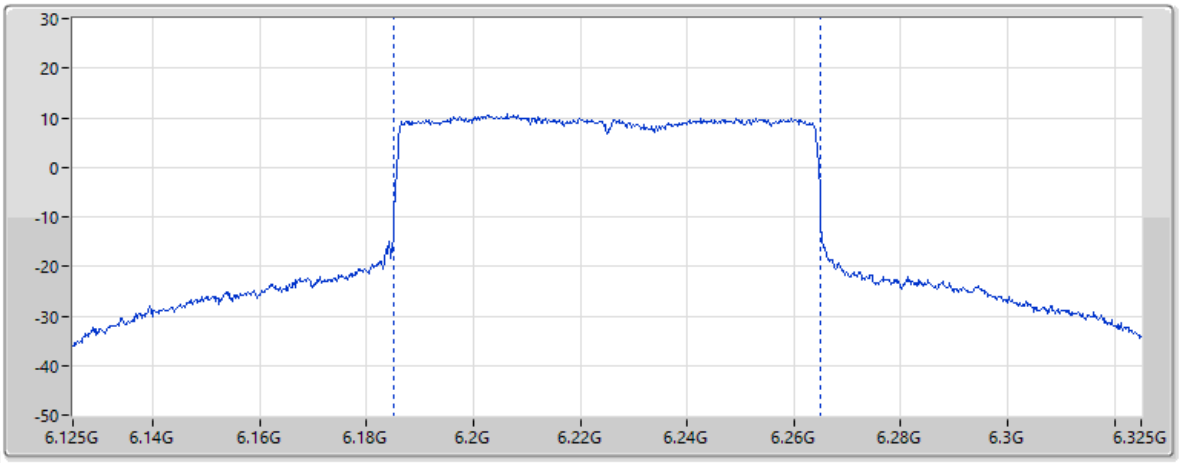
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.46	13.40	5.68	43.22	57.58

11/02/2025

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX

CF Freq	6.225GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	2ms
Detector Type	RMS
CP BW	80MHz



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EIRP (dBm)
29.32

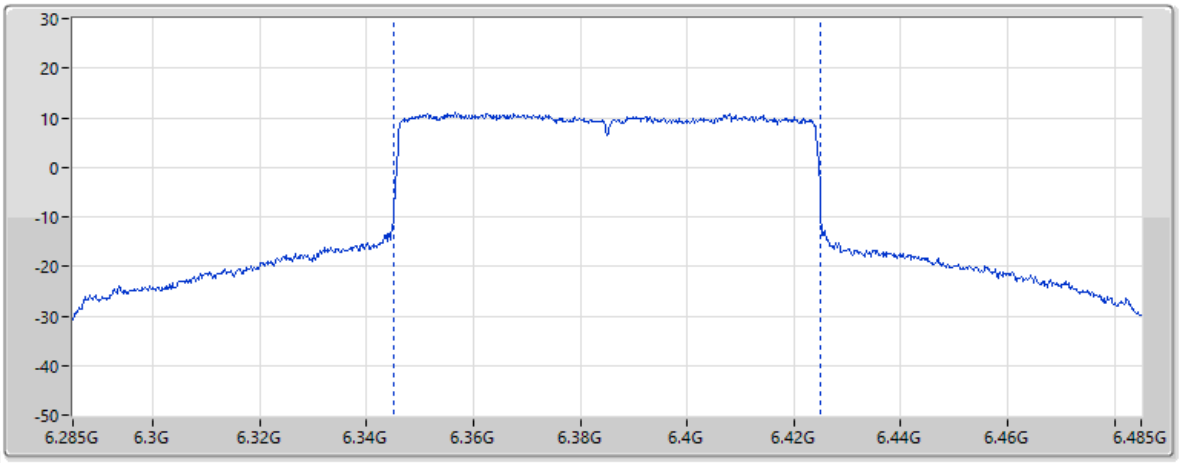
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
21.75	13.20	5.96	43.12	57.93

11/02/2025

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq	6.385GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	2ms
Detector Type	RMS
CP BW	80MHz



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EIRP (dBm)
29.86

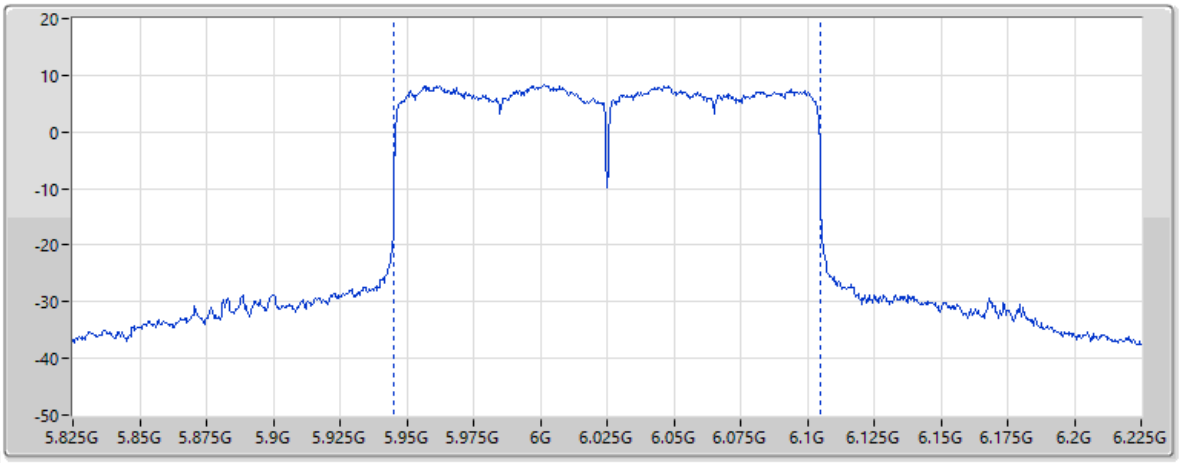
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
21.33	12.96	6.41	43.07	58.15

11/02/2025

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX

CF Freq	6.025GHz
Span	400MHz
RBW	1MHz
VBW	3MHz
Sweep Time	4ms
Detector Type	RMS
CP BW	160MHz



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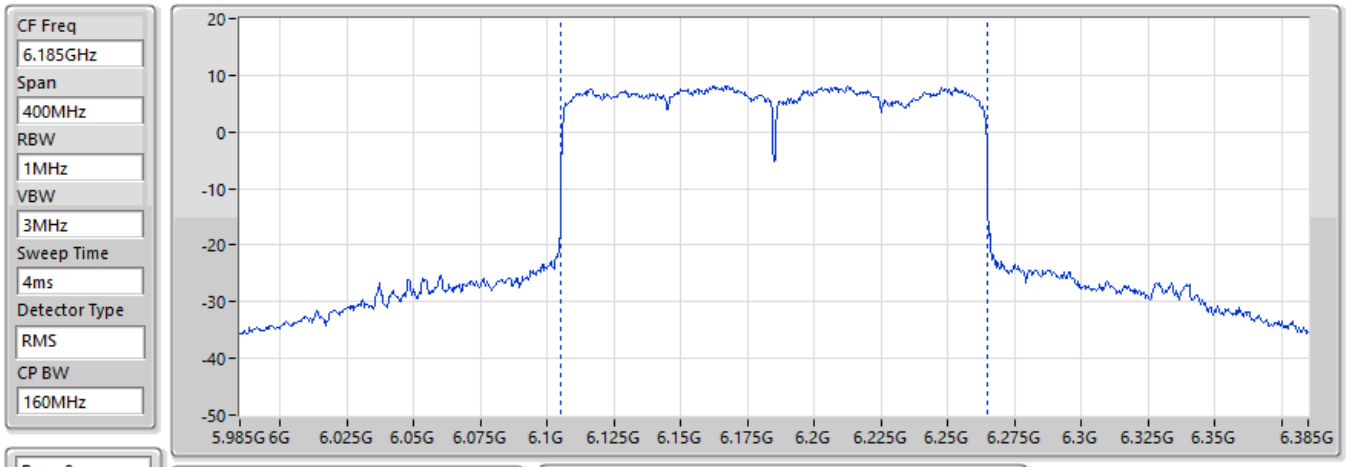
EIRP (dBm)
29.73

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.97	13.40	5.71	43.19	57.64

11/02/2025

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



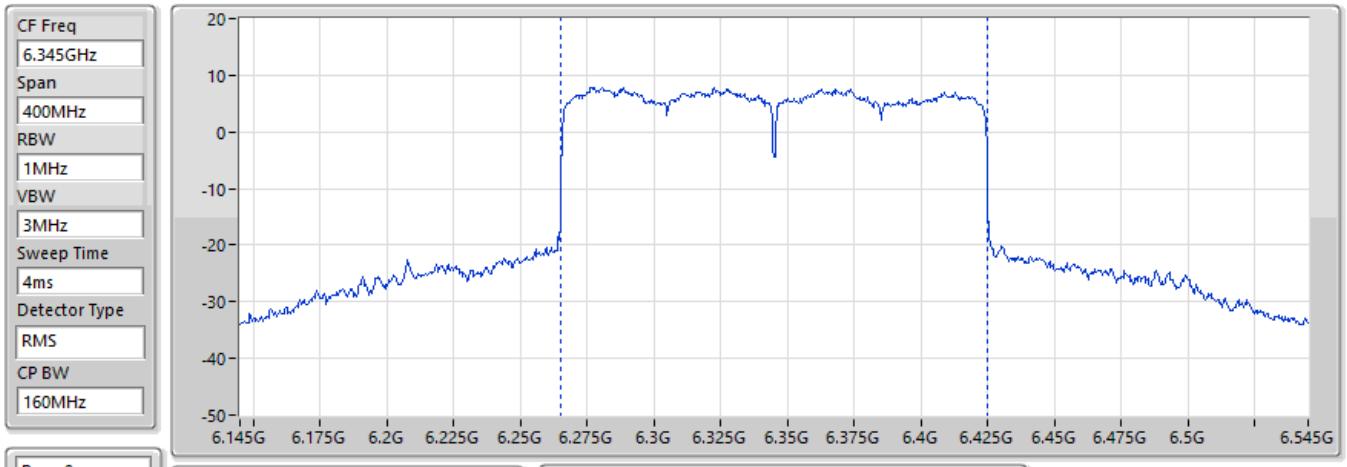
EIRP (dBm)
29.67

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.40	13.33	5.87	43.14	57.87

11/02/2025

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



EIRP (dBm)
29.22

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
21.02	13.11	6.30	43.08	58.09

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	29.67	0.92683
802.11ax HEW40_Nss1,(MCS0)_2TX	29.57	0.90573
802.11ax HEW80_Nss1,(MCS0)_2TX	29.80	0.95499
802.11ax HEW160_Nss1,(MCS0)_2TX	29.87	0.97051

Result

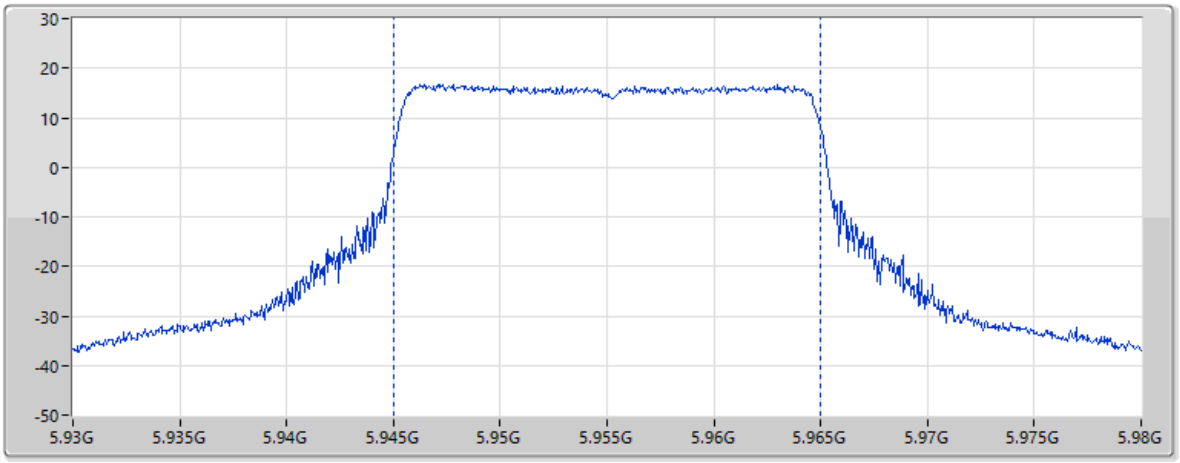
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	29.67	30.00
6195MHz	Pass	29.51	30.00
6415MHz	Pass	28.11	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	29.31	30.00
6205MHz	Pass	29.52	30.00
6405MHz	Pass	29.57	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	29.50	30.00
6225MHz	Pass	29.78	30.00
6385MHz	Pass	29.80	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	29.79	30.00
6185MHz	Pass	29.09	30.00
6345MHz	Pass	29.87	30.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

11/02/2025

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

CF Freq	5.955GHz
Span	50MHz
RBW	1MHz
VBW	3MHz
Sweep Time	1.01ms
Detector Type	RMS
CP BW	20MHz



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EIRP (dBm)
29.67

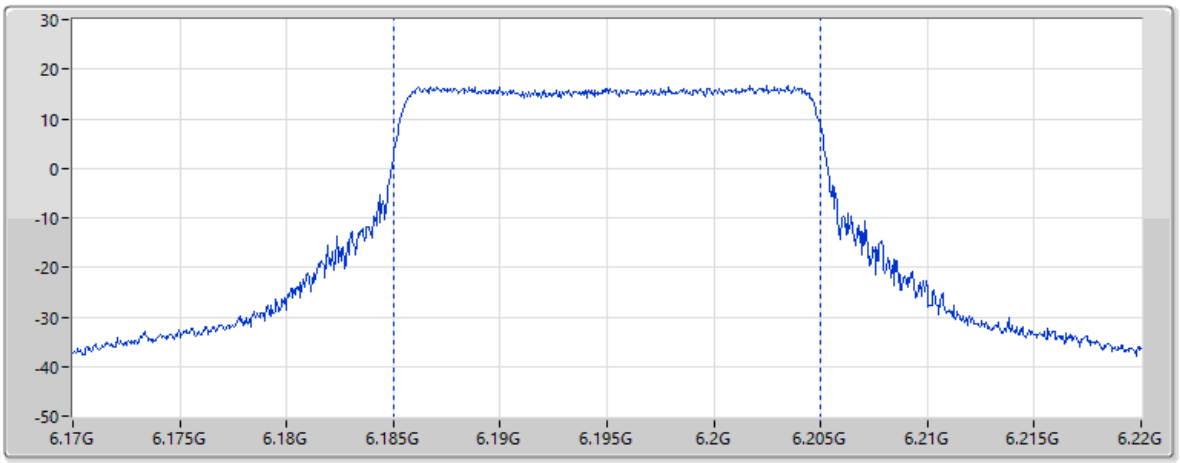
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
23.12	13.40	5.66	43.25	57.54

11/02/2025

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq	6.195GHz
Span	50MHz
RBW	1MHz
VBW	3MHz
Sweep Time	1.01ms
Detector Type	RMS
CP BW	20MHz



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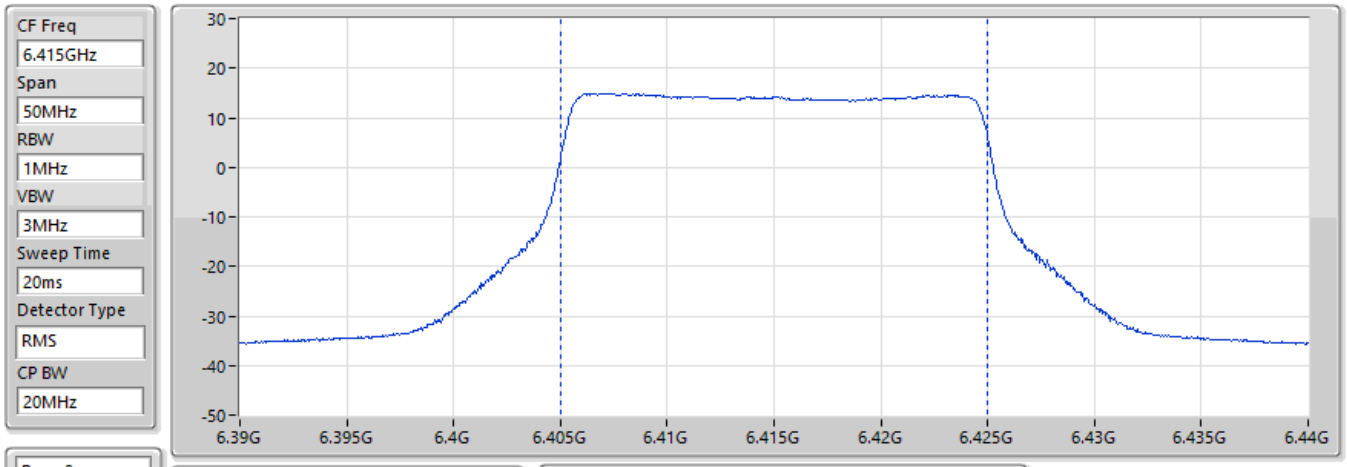
EIRP (dBm)
29.51

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.19	13.31	5.88	43.13	57.88

12/02/2025

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



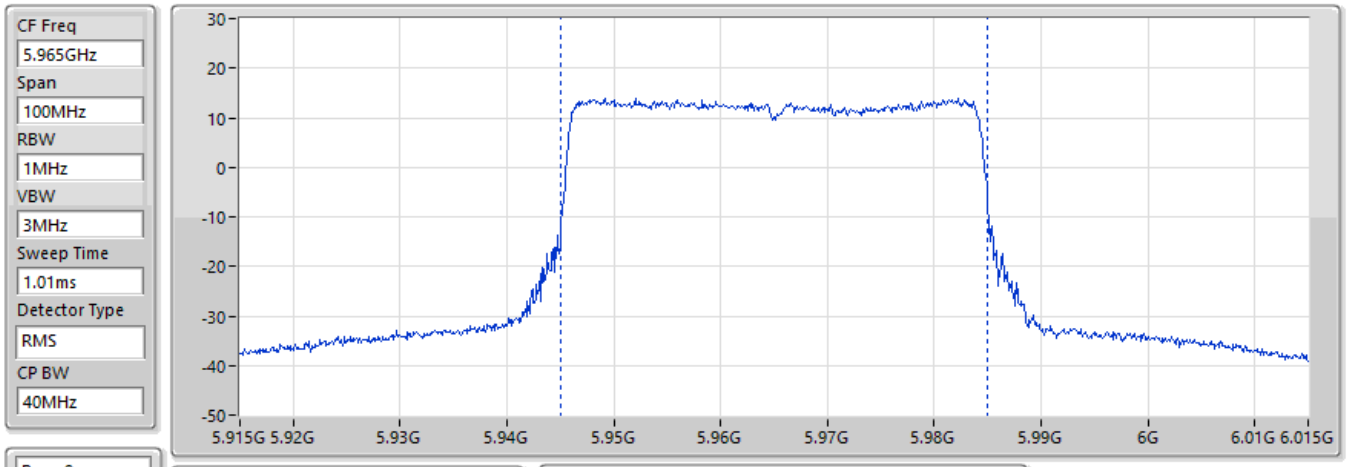
EIRP (dBm)
28.11

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.21	10.73	7.83	32.39	58.19

11/02/2025

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX



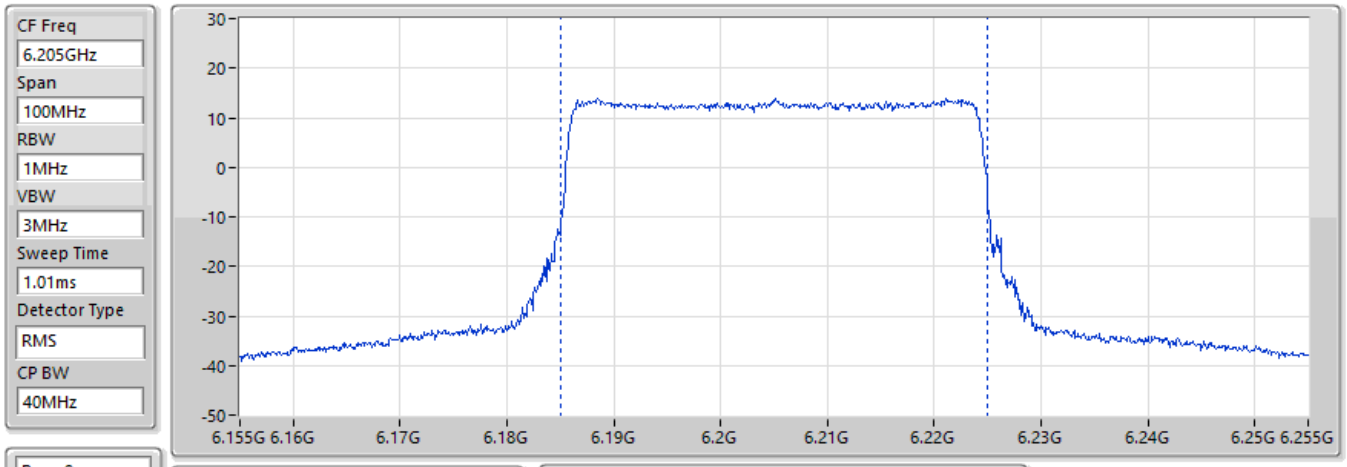
EIRP (dBm)
29.31

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.72	13.40	5.67	43.23	57.55

11/02/2025

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



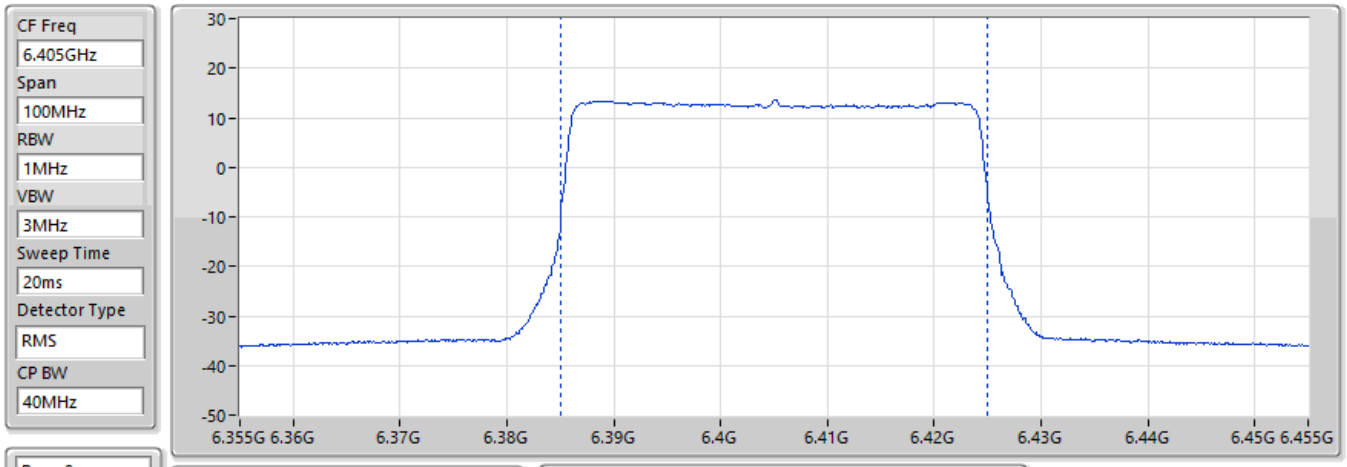
EIRP (dBm)
29.52

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.13	13.28	5.90	43.13	57.90

12/02/2025

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



EIRP (dBm)
29.57

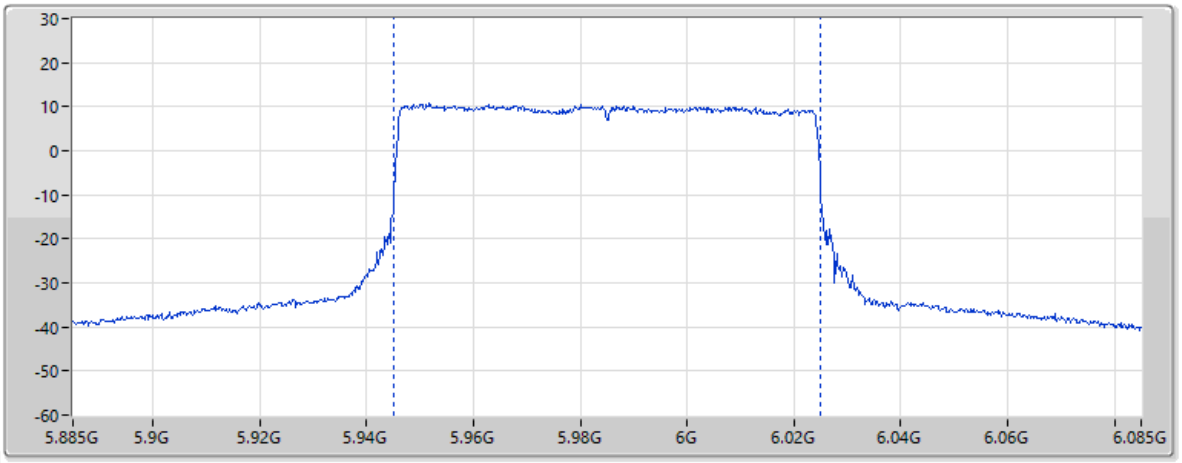
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.68	10.71	7.82	32.39	58.17

11/02/2025

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX

CF Freq	5.985GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	2ms
Detector Type	RMS
CP BW	80MHz



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EIRP (dBm)
29.5

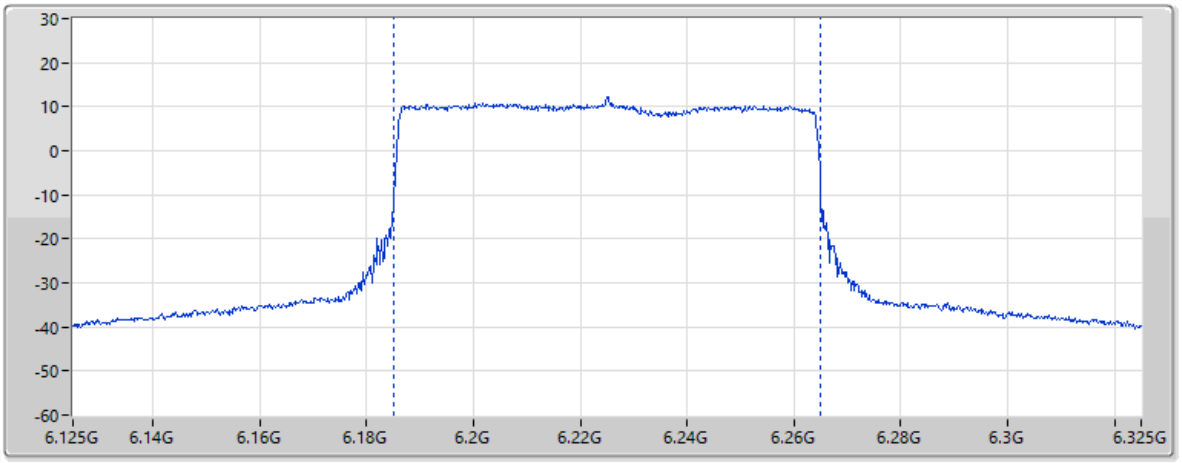
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.86	13.40	5.68	43.22	57.58

11/02/2025

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX

CF Freq	6.225GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	2ms
Detector Type	RMS
CP BW	80MHz



Page 9

EIRP (dBm)
29.78

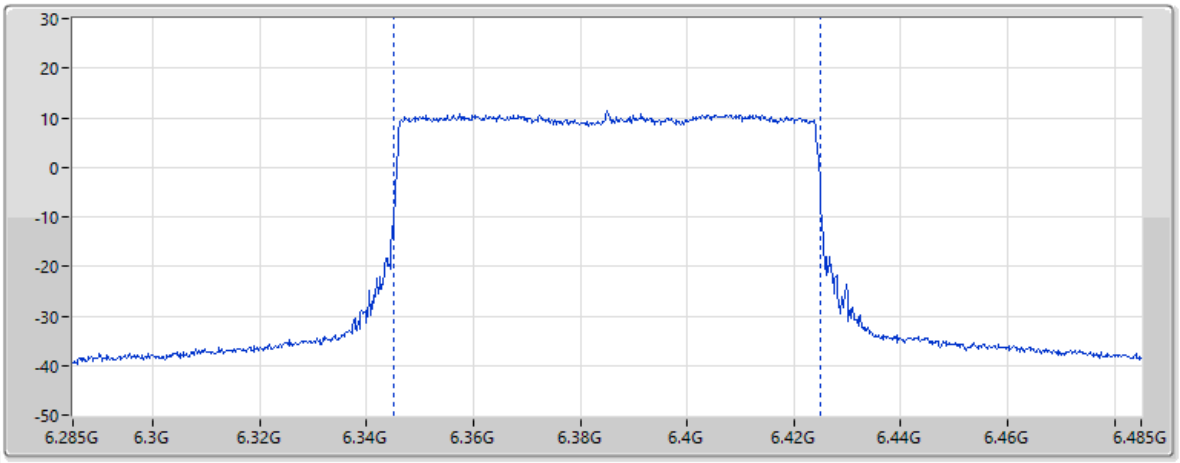
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
22.21	13.20	5.96	43.12	57.93

12/02/2025

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq	6.385GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	2ms
Detector Type	RMS
CP BW	80MHz



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EIRP (dBm)
29.8

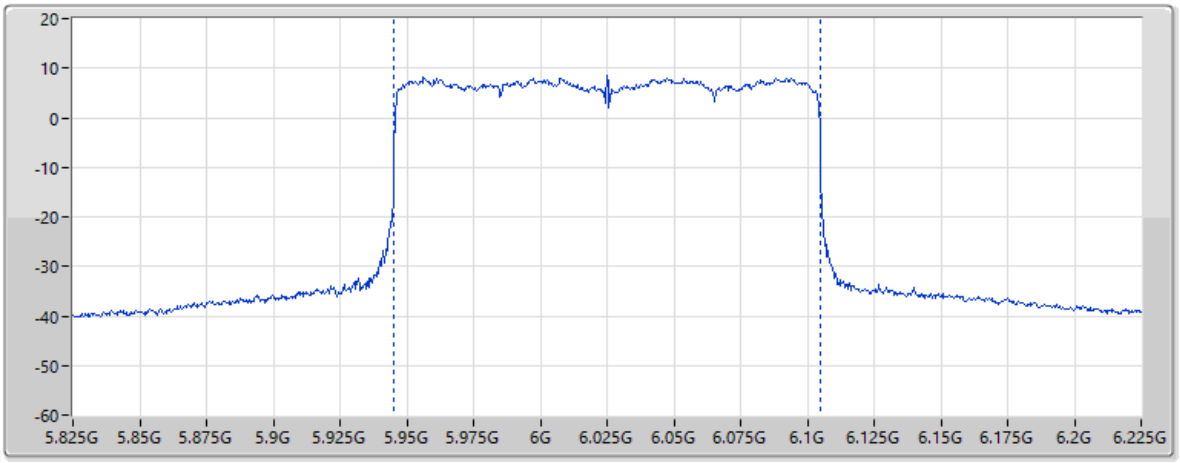
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
21.27	12.96	6.41	43.07	58.15

12/02/2025

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX

CF Freq	6.025GHz
Span	400MHz
RBW	1MHz
VBW	3MHz
Sweep Time	4ms
Detector Type	RMS
CP BW	160MHz



Page 9

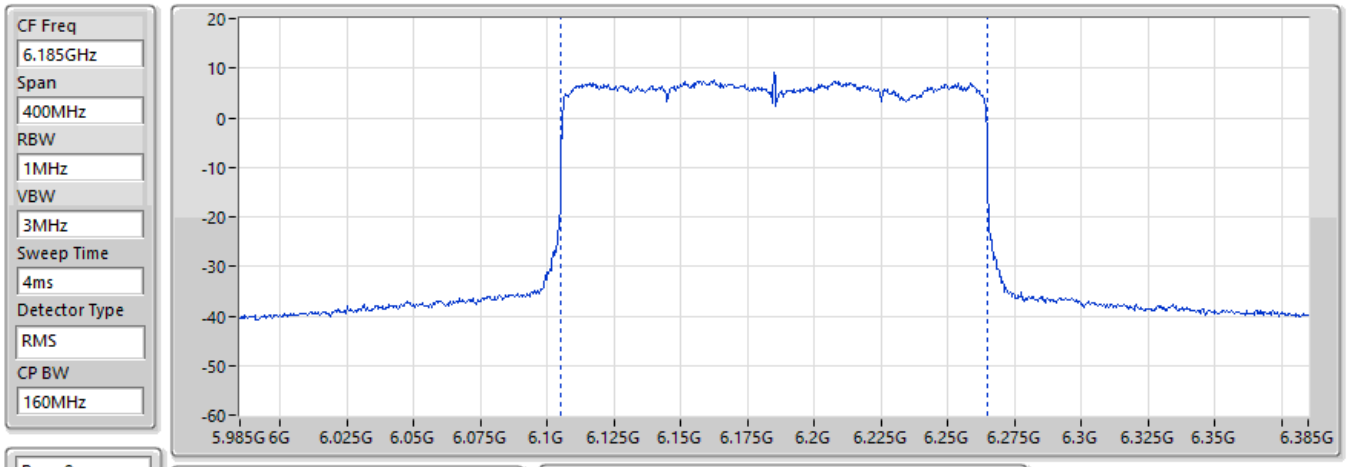
EIRP (dBm)
29.79

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
23.03	13.40	5.71	43.19	57.64

12/02/2025

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



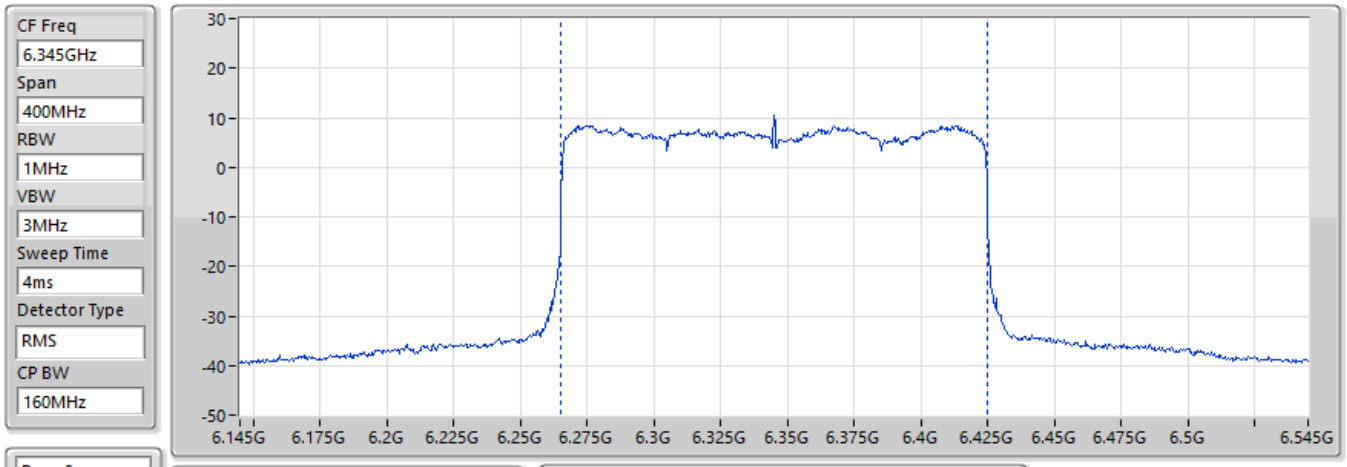
EIRP (dBm)
29.09

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
21.82	13.33	5.87	43.14	57.87

12/02/2025

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



EIRP (dBm)
29.87

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
21.67	13.11	6.30	43.08	58.09

Mode 1 and Mode 2:

KDB987594 D02-L Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point								
Frequency (MHz)	**Bandwidth (MHz)**	**Antenna Gain (dBi)**	**Port 1 Power (dBm)**	**Port 2 Power (dBm)**	**Total EIRP (dBm)**	**SP Authorized Transmit Power (dBm)**	**Limit (dBm)**	**Result**
5955	20	8.00	16.04	16.03	27.05	36.00	30.00	Pass
5955	20	8.00	8.66	8.42	19.55	28.00	22.00	Pass
5955	20	8.00	0.67	0.93	11.81	20.00	14.00	Pass
6025	160	8.00	16.12	16.34	27.24	36.00	30.00	Pass
6025	160	8.00	8.03	7.95	19.00	28.00	22.00	Pass
6025	160	8.00	-0.22	0.09	10.95	20.00	14.00	Pass
5955	20	25.00	-0.20	-0.13	27.85	36.00	30.00	Pass
5955	20	25.00	-9.75	-9.26	18.51	28.00	22.00	Pass
5955	20	25.00	-19.46	-20.53	8.05	20.00	14.00	Pass
6025	160	25.00	-1.12	-0.71	27.10	36.00	30.00	Pass
6025	160	25.00	-7.91	-7.59	20.26	28.00	22.00	Pass
6025	160	25.00	-19.95	-20.38	7.85	20.00	14.00	Pass

KDB987594 D02-L
Mode 1
Bandwidth (MHz): 20MHz
Frequency (MHz): 5955
High Power

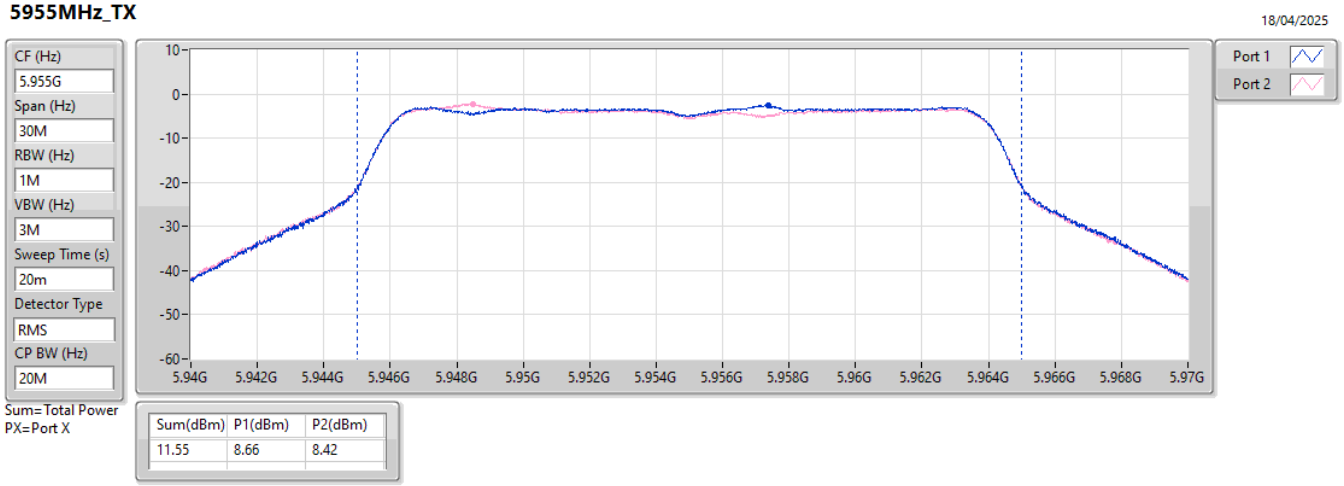
5.925-6.425GHz_802.11ax HEW20_2TX **AV Power**

5955MHz_TX

Middle Power

5.925-6.425GHz_802.11ax HEW20_2TX **AV Power**

5955MHz_TX



Low Power

5.925-6.425GHz_802.11ax HEW20_2TX **AV Power**

5955MHz_TX

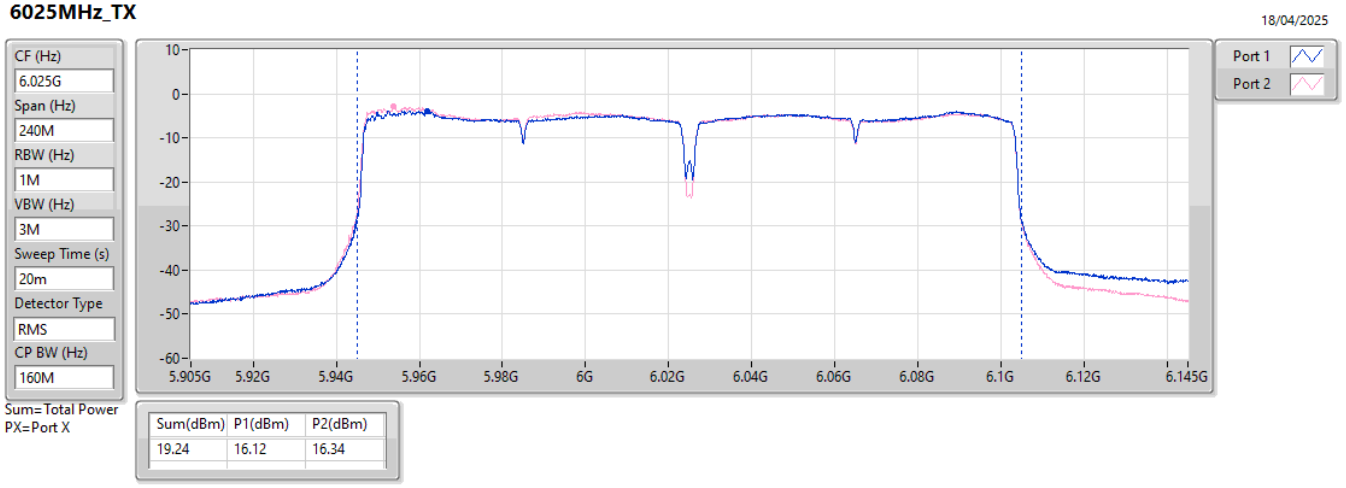
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
3.81	0.67	0.93

Bandwidth (MHz): 160MHz
Frequency (MHz): 6025
High Power

5.925-6.425GHz_802.11ax HEW160_2TX **AV Power**

6025MHz_TX

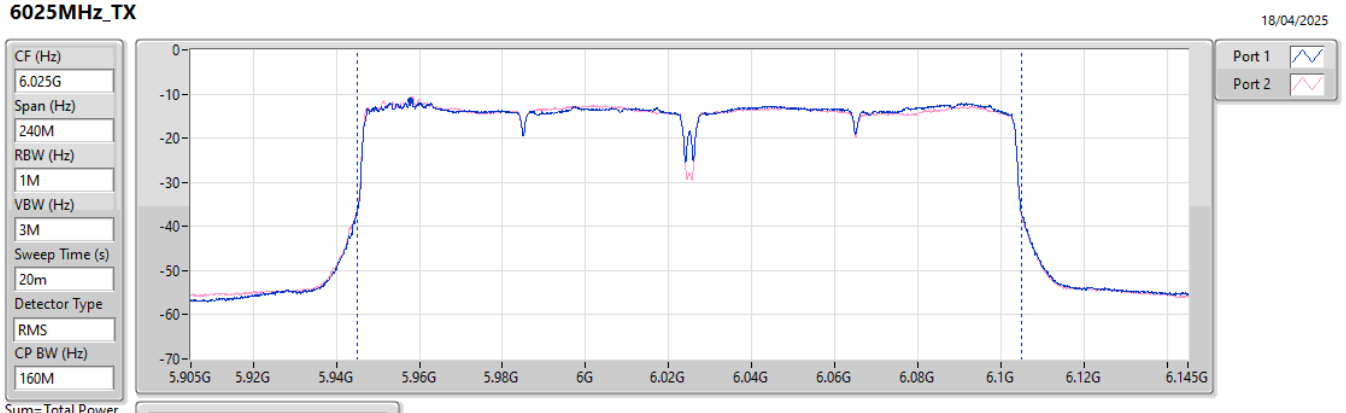


Sum(dBm)	P1(dBm)	P2(dBm)
19.24	16.12	16.34

Middle Power

5.925-6.425GHz_802.11ax HEW160_2TX **AV Power**

6025MHz_TX

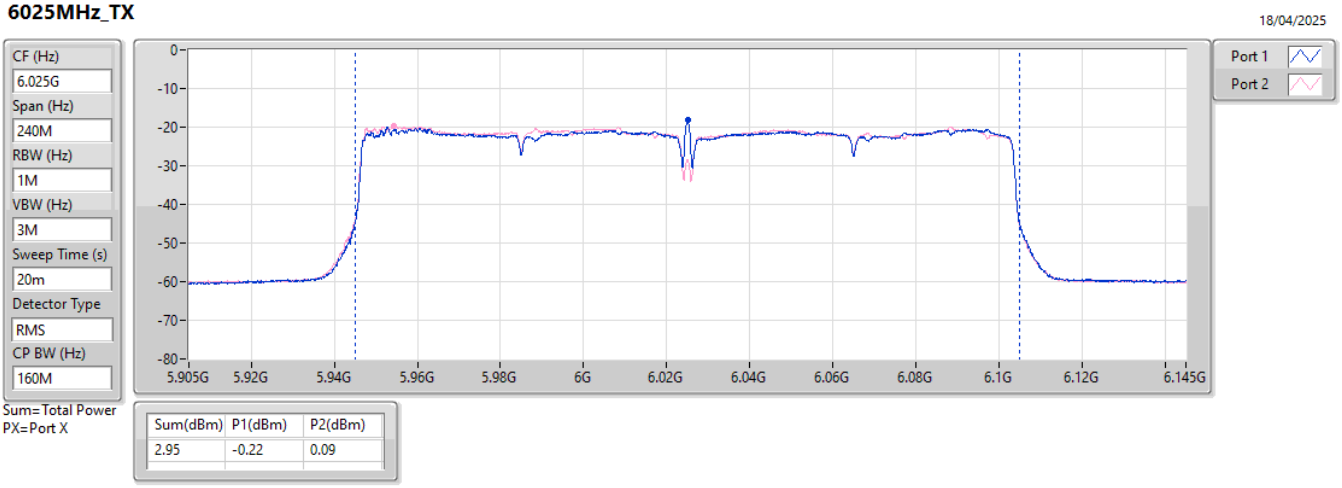


Sum(dBm)	P1(dBm)	P2(dBm)
11.00	8.03	7.95

Low Power

5.925-6.425GHz_802.11ax HEW160_2TX **AV Power**

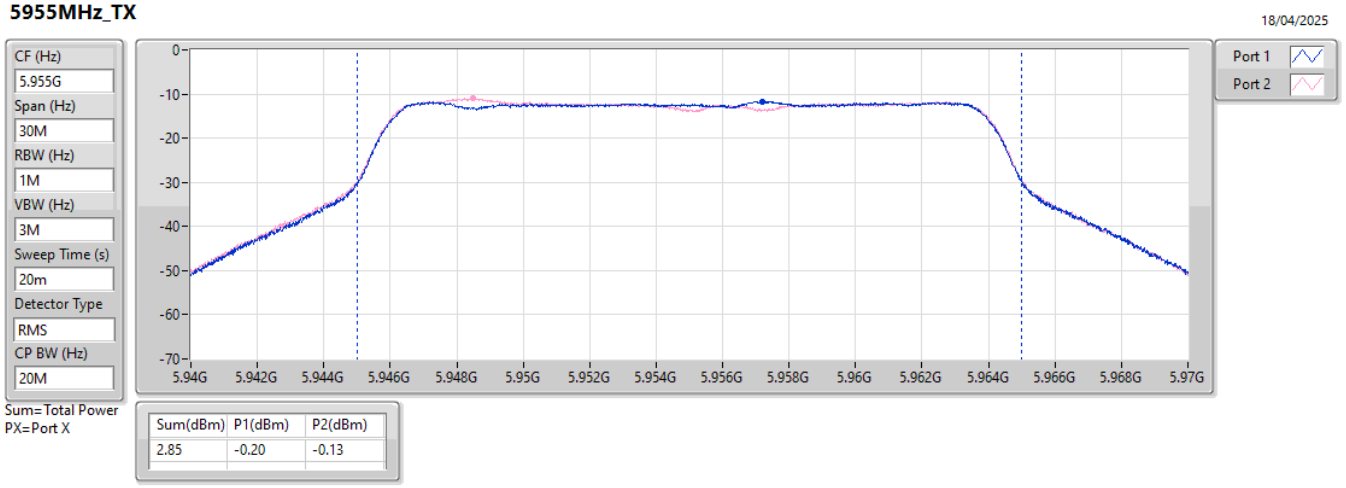
6025MHz_TX



Mode 2
Bandwidth (MHz): 20MHz
Frequency (MHz): 5955
High Power

5.925-6.425GHz_802.11ax HEW20_2TX **AV Power**

5955MHz_TX



Middle Power

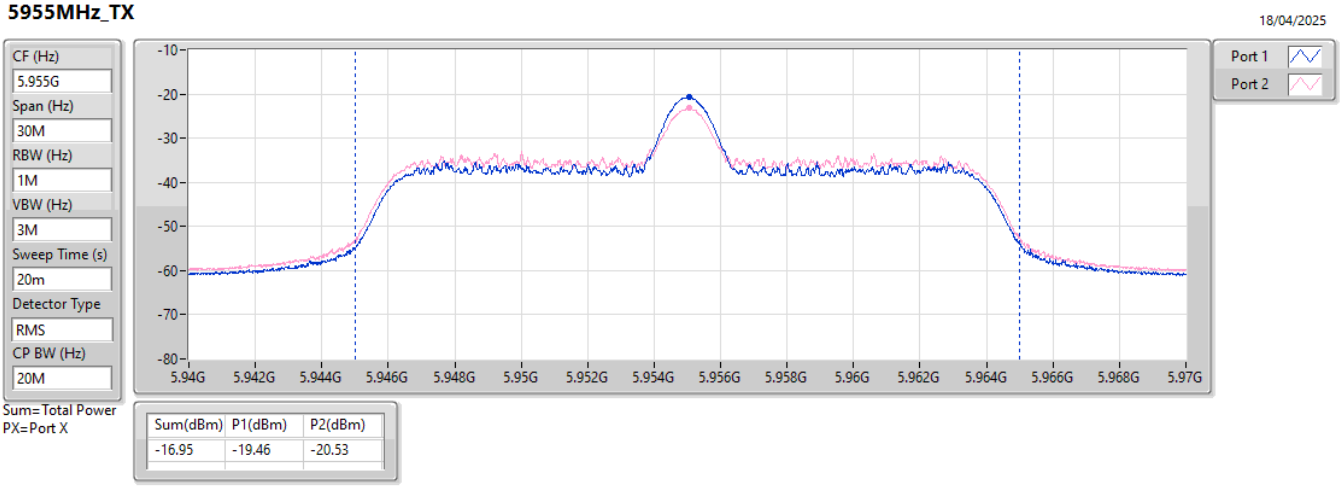
5.925-6.425GHz_802.11ax HEW20_2TX **AV Power**

5955MHz_TX

Low Power

5.925-6.425GHz_802.11ax HEW20_2TX **AV Power**

5955MHz_TX

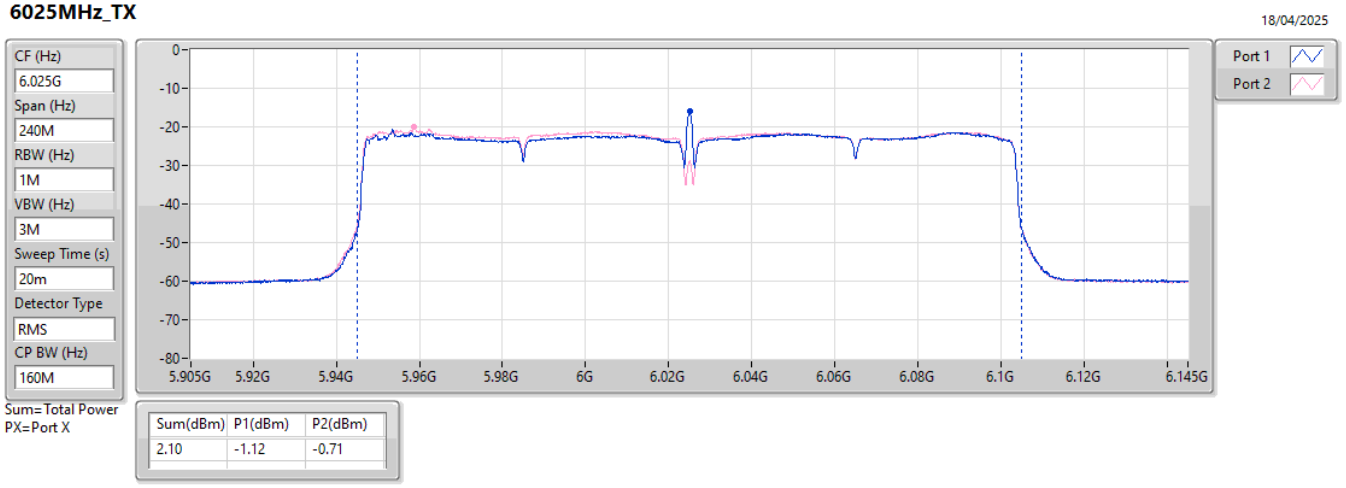


Sum(dBm)	P1(dBm)	P2(dBm)
-16.95	-19.46	-20.53

Bandwidth (MHz): 160MHz
Frequency (MHz): 6025
High Power

5.925-6.425GHz_802.11ax HEW160_2TX **AV Power**

6025MHz_TX

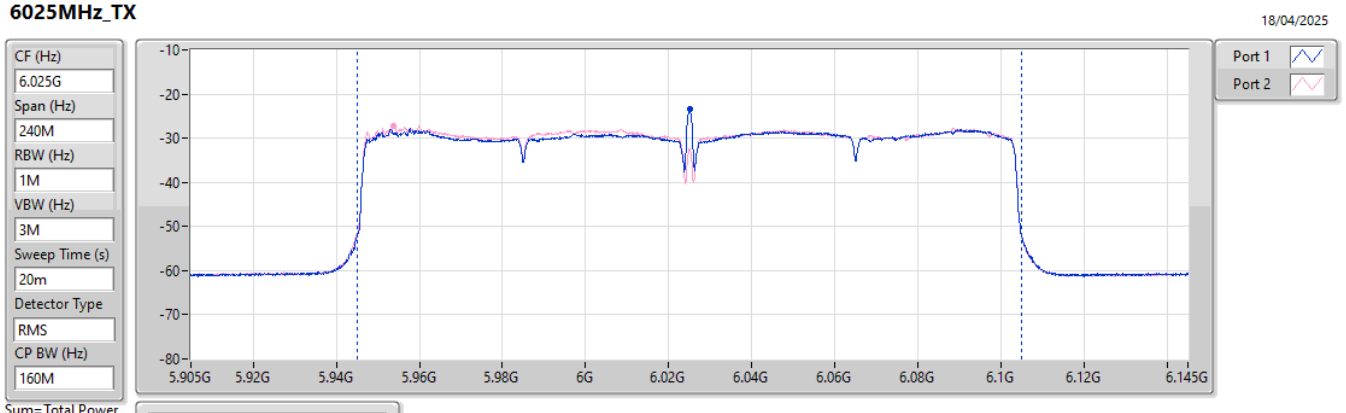


Sum(dBm)	P1(dBm)	P2(dBm)
2.10	-1.12	-0.71

Middle Power

5.925-6.425GHz_802.11ax HEW160_2TX **AV Power**

6025MHz_TX

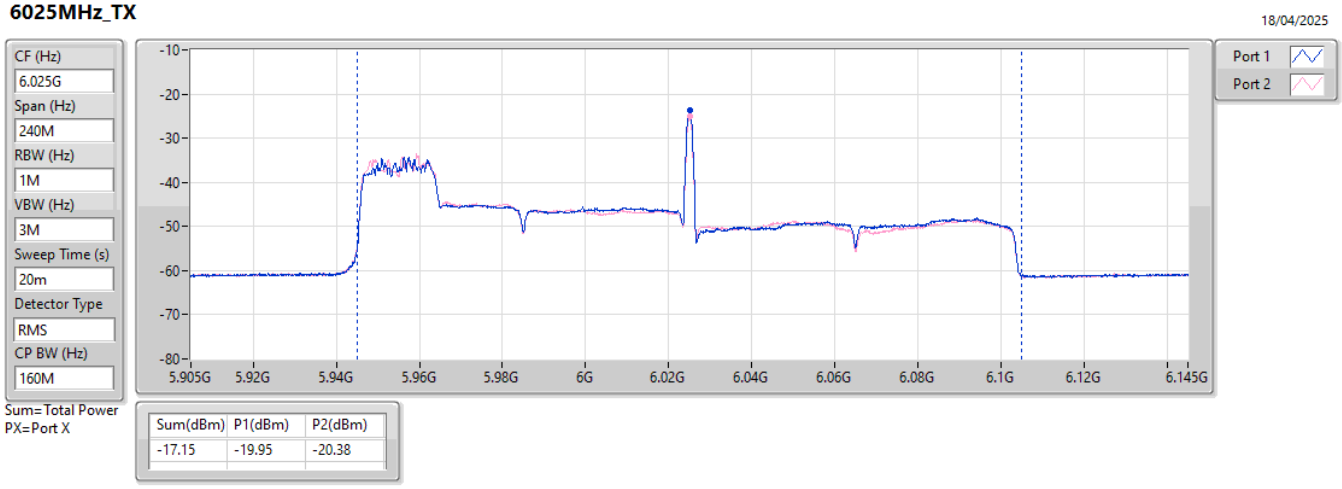


Sum(dBm)	P1(dBm)	P2(dBm)
-4.74	-7.91	-7.59

Low Power

5.925-6.425GHz_802.11ax HEW160_2TX **AV Power**

6025MHz_TX



Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20_Nss1,(MCS0)_2TX	16.71
802.11ax HEW40_Nss1,(MCS0)_2TX	13.74
802.11ax HEW80_Nss1,(MCS0)_2TX	10.64
802.11ax HEW160_Nss1,(MCS0)_2TX	8.14

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

Result

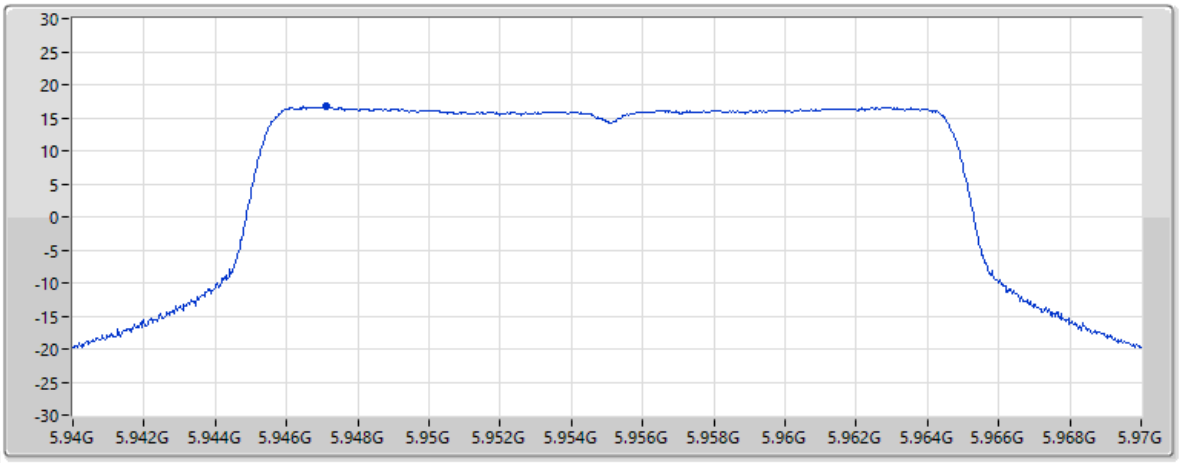
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	16.71	17.00
6195MHz	Pass	16.71	17.00
6415MHz	Pass	16.62	17.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	13.45	17.00
6205MHz	Pass	13.74	17.00
6405MHz	Pass	12.89	17.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	9.58	17.00
6225MHz	Pass	10.18	17.00
6385MHz	Pass	10.64	17.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	8.14	17.00
6185MHz	Pass	8.04	17.00
6345MHz	Pass	7.79	17.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

11/02/2025

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

CF Freq	5.955GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	20MHz



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EIRP PSD (dBm)
16.71

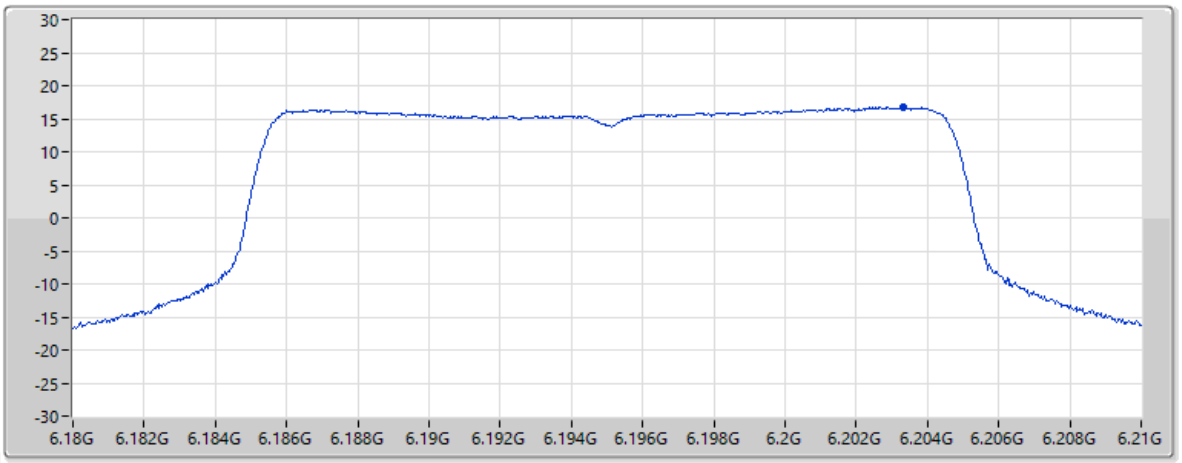
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
10.16	13.39	5.66	43.25	57.53

11/02/2025

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq	6.195GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	20MHz



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EIRP PSD (dBm)
16.71

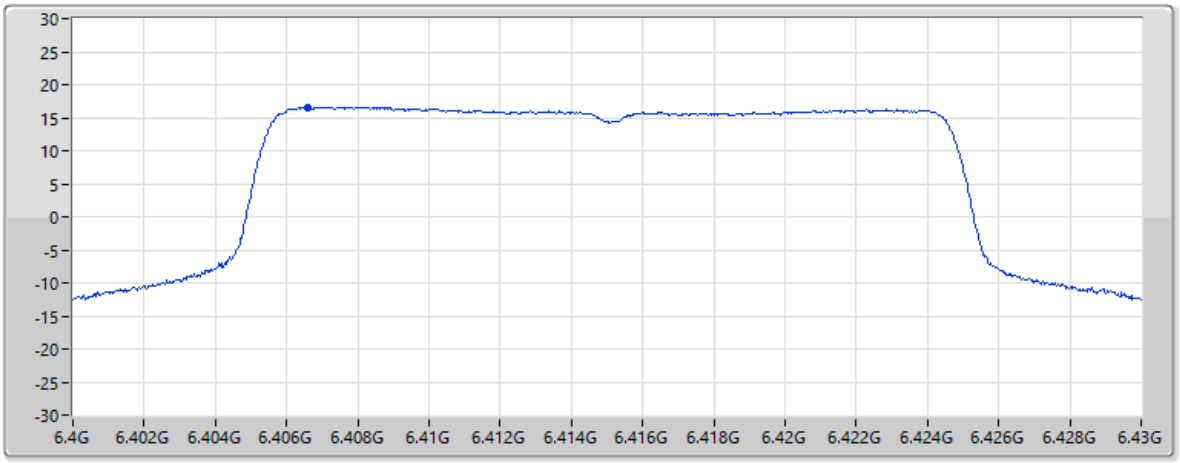
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
9.34	13.29	5.90	43.13	57.89

11/02/2025

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

CF Freq	6.415GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	20MHz



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EIRP PSD (dBm)
16.62

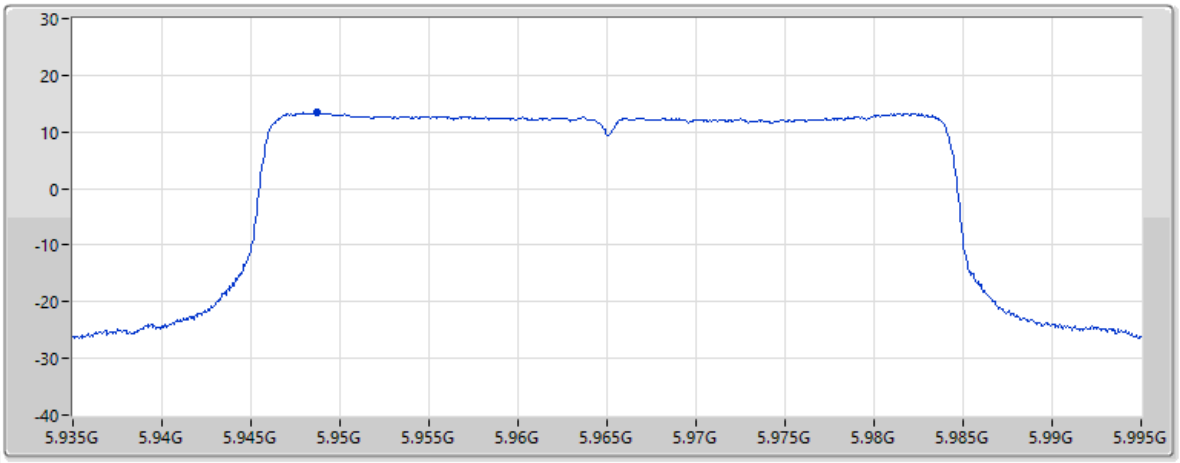
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
7.91	12.87	6.47	43.06	58.17

11/02/2025

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

CF Freq	5.965GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	40MHz



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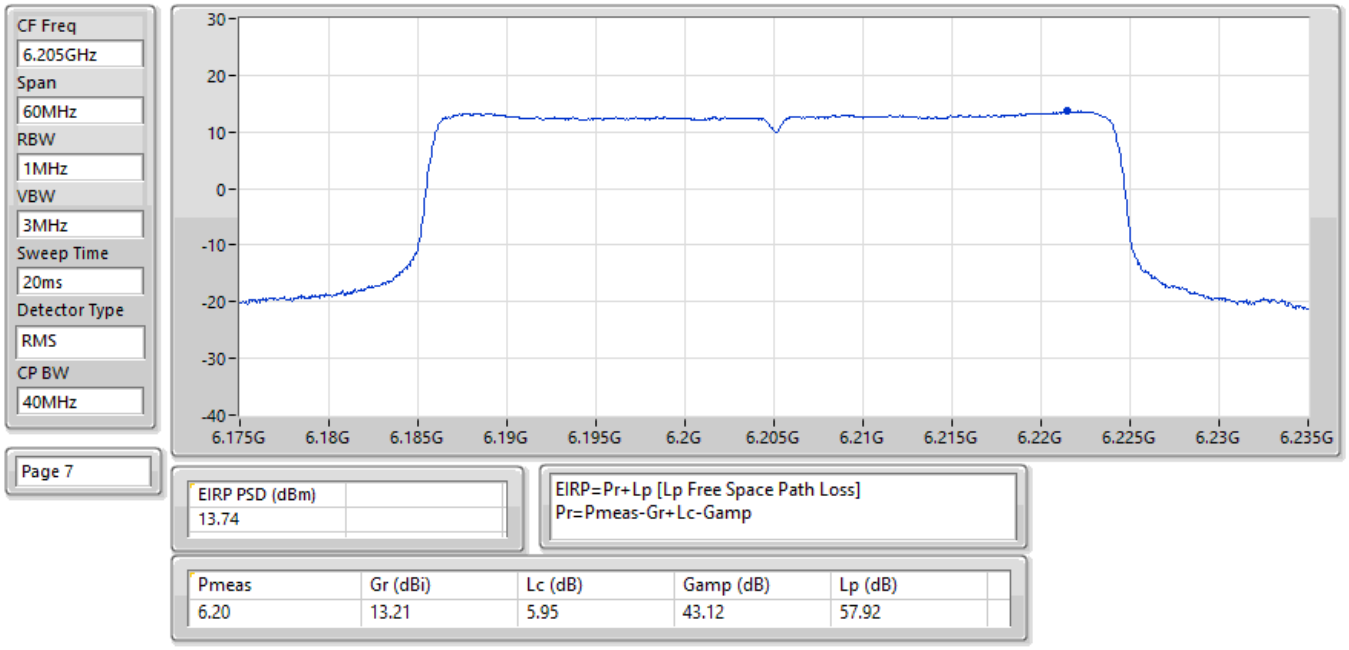
EIRP PSD (dBm)
13.45

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.91	13.40	5.66	43.25	57.53

11/02/2025

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



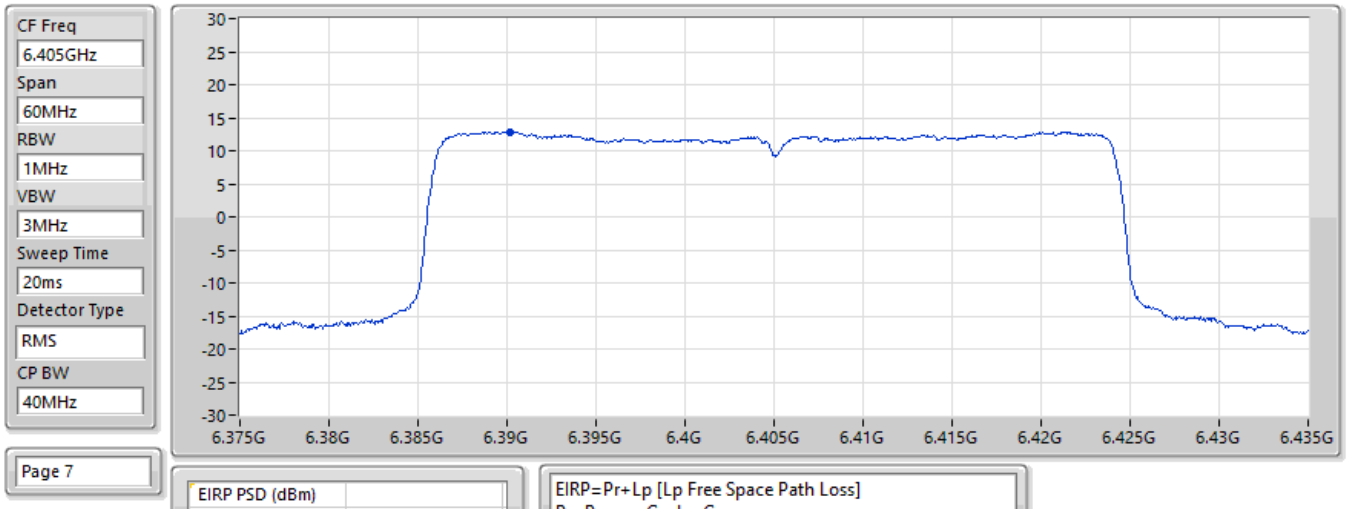
EIRP PSD (dBm)
13.74

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.20	13.21	5.95	43.12	57.92

11/02/2025

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



EIRP PSD (dBm)
12.89

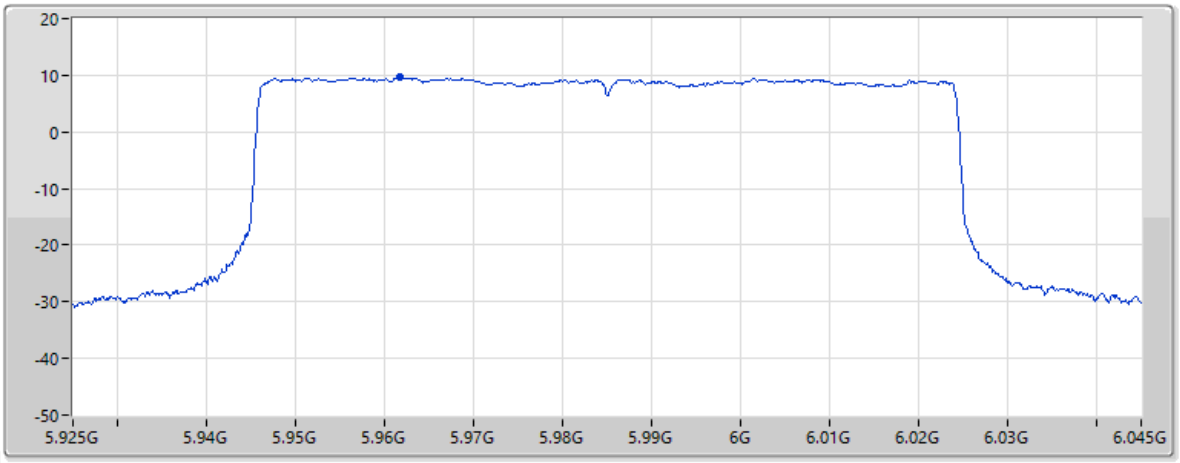
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.33	12.94	6.42	43.07	58.15

11/02/2025

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX

CF Freq	5.985GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	80MHz



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EIRP PSD (dBm)
9.58

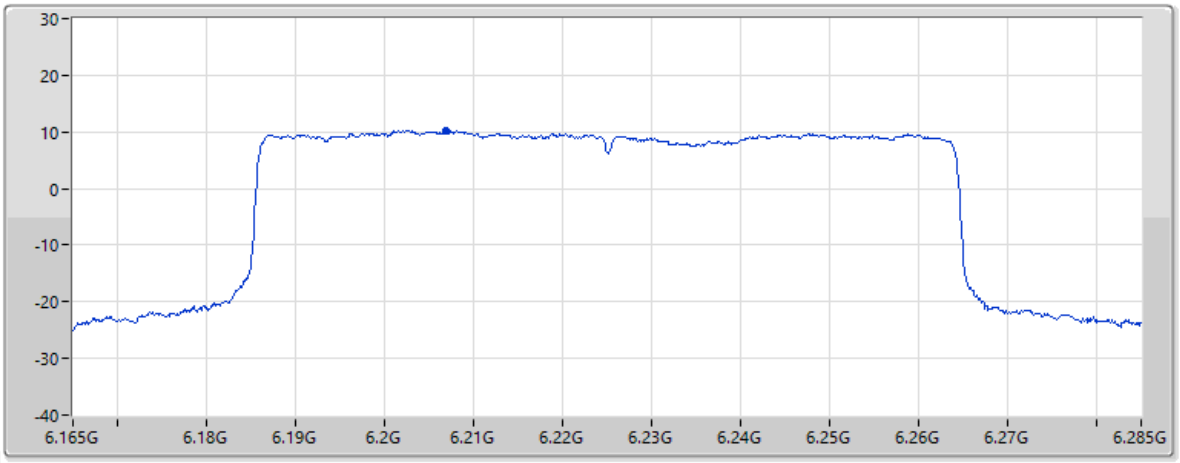
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.00	13.40	5.67	43.24	57.55

11/02/2025

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX

CF Freq	6.225GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	80MHz



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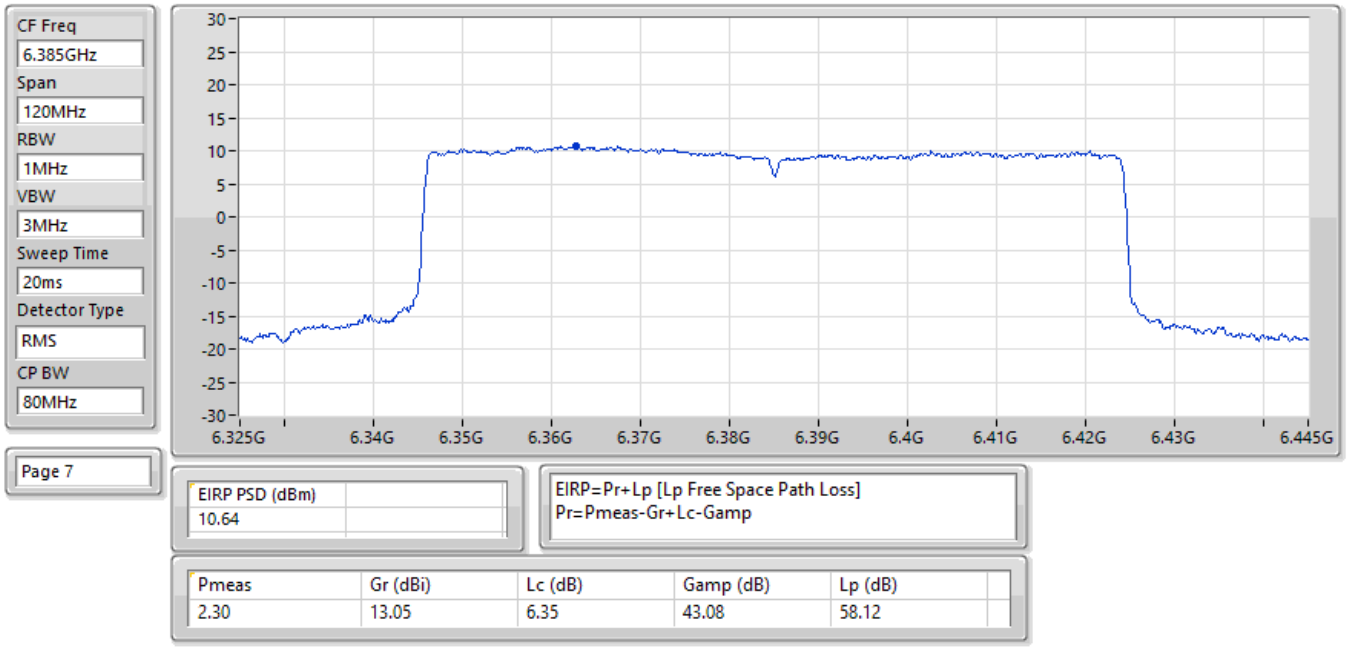
EIRP PSD (dBm)
10.18

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.77	13.27	5.91	43.13	57.90

11/02/2025

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



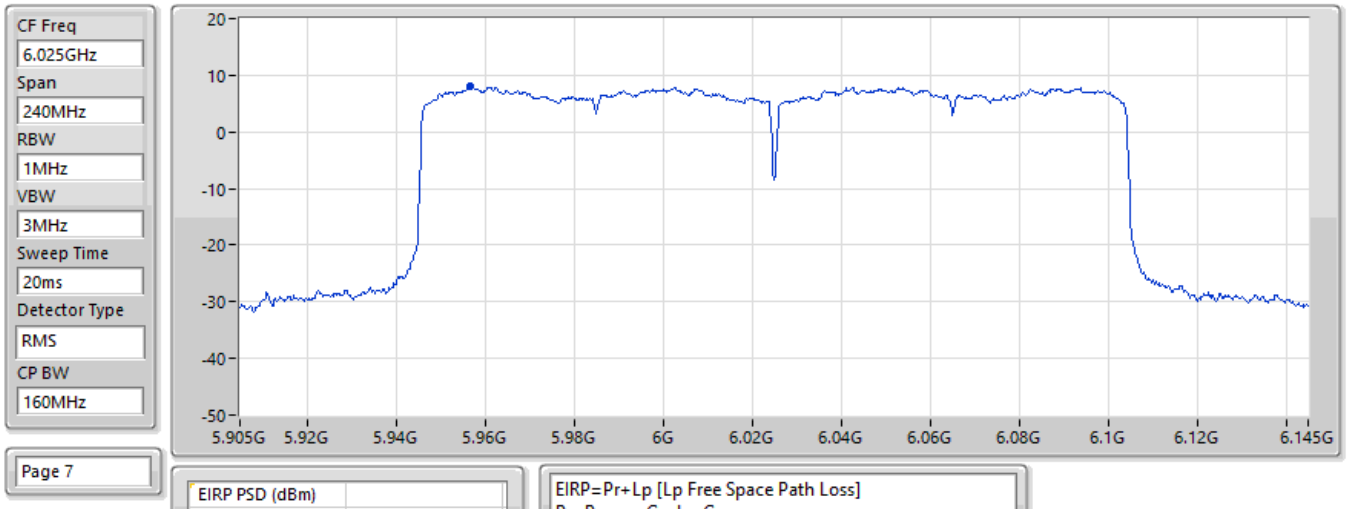
EIRP PSD (dBm)
10.64

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.30	13.05	6.35	43.08	58.12

11/02/2025

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



EIRP PSD (dBm)
8.14

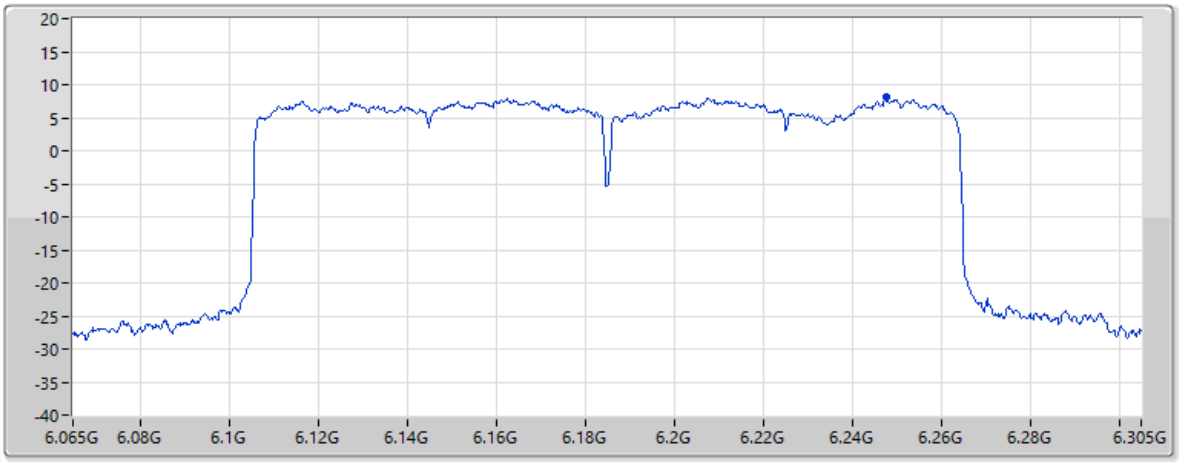
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.58	13.40	5.66	43.24	57.54

11/02/2025

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

CF Freq	6.185GHz
Span	240MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	160MHz



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EIRP PSD (dBm)
8.04

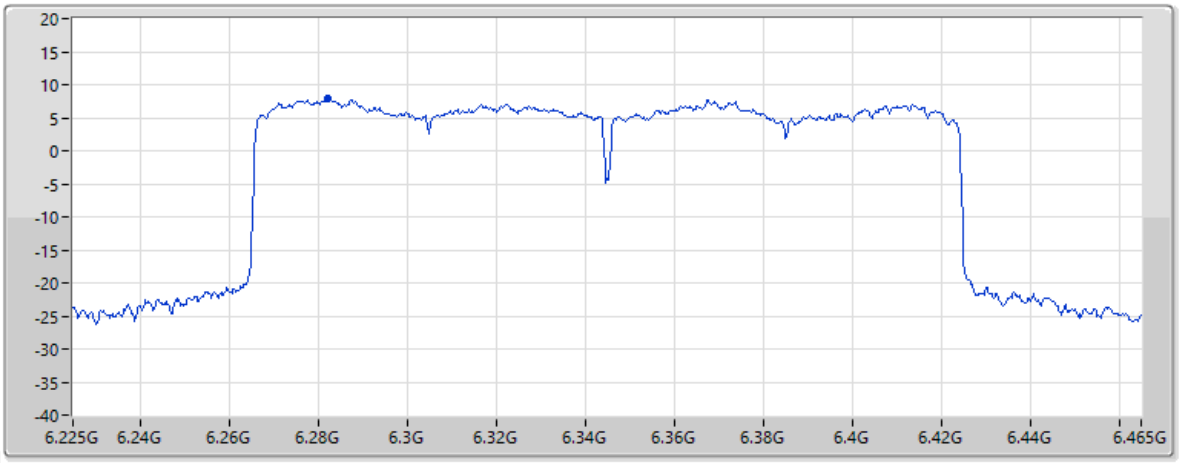
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.29	13.11	6.02	43.12	57.96

11/02/2025

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

CF Freq	6.345GHz
Span	240MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	160MHz



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EIRP PSD (dBm)
7.79

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.07	13.16	6.12	43.10	58.00

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20_Nss1,(MCS0)_2TX	16.70
802.11ax HEW40_Nss1,(MCS0)_2TX	13.87
802.11ax HEW80_Nss1,(MCS0)_2TX	11.28
802.11ax HEW160_Nss1,(MCS0)_2TX	8.86

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

Result

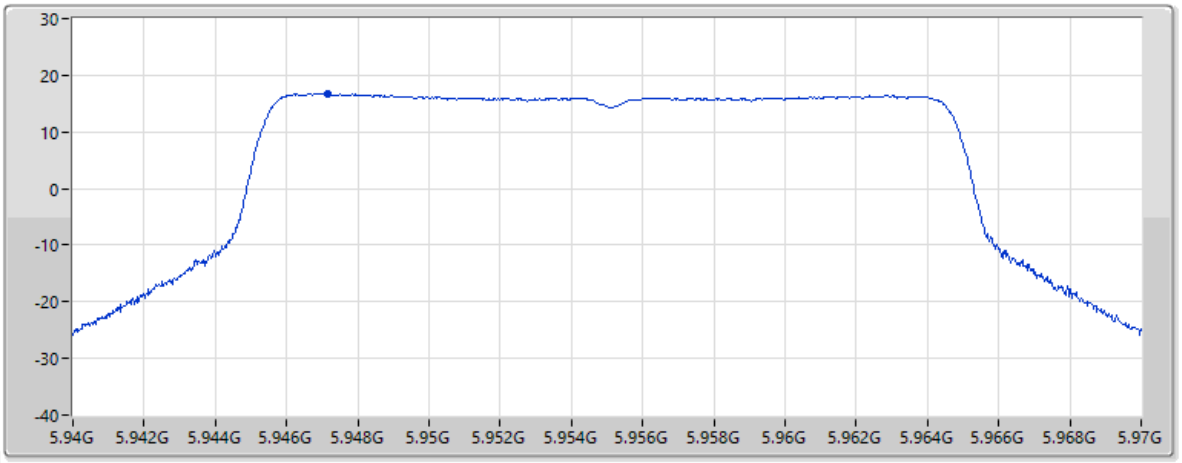
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	16.70	17.00
6195MHz	Pass	16.58	17.00
6415MHz	Pass	16.67	17.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	13.87	17.00
6205MHz	Pass	13.45	17.00
6405MHz	Pass	13.69	17.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	10.55	17.00
6225MHz	Pass	11.13	17.00
6385MHz	Pass	11.28	17.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	8.57	17.00
6185MHz	Pass	7.65	17.00
6345MHz	Pass	8.86	17.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

11/02/2025

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

CF Freq	5.955GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	20MHz



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EIRP PSD (dBm)
16.7

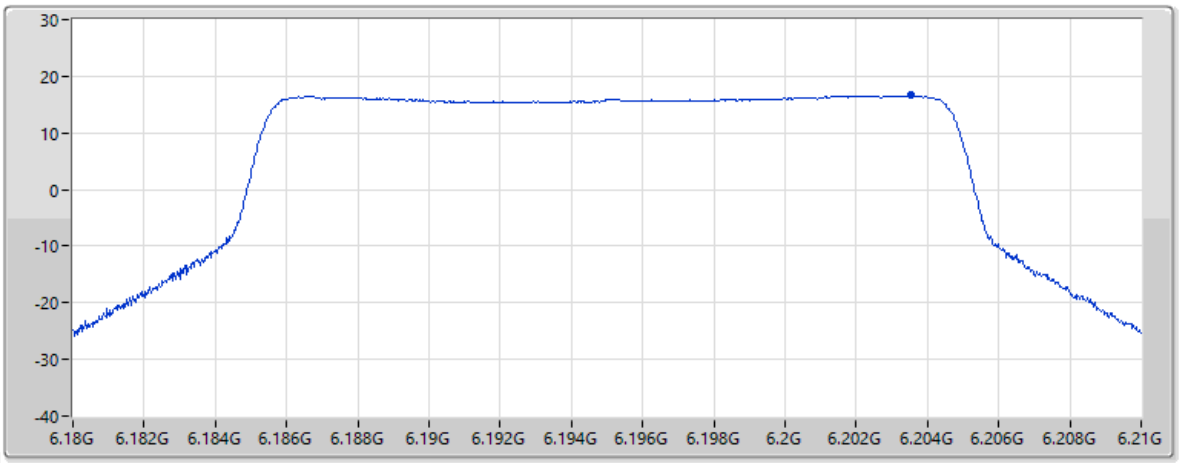
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
10.15	13.39	5.66	43.25	57.53

11/02/2025

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq	6.195GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	20MHz



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EIRP PSD (dBm)
16.58

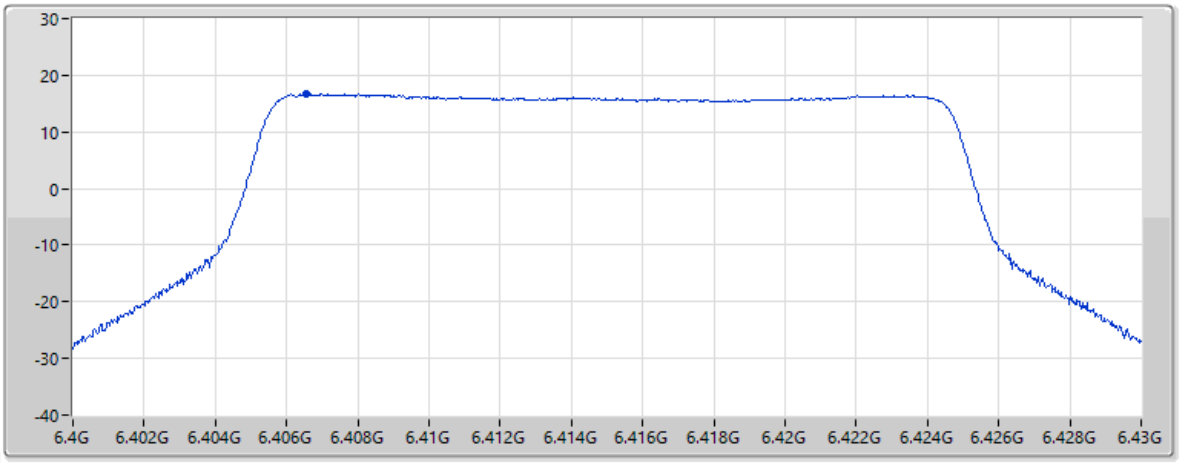
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
9.20	13.29	5.90	43.13	57.90

12/02/2025

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

CF Freq	6.415GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	20MHz



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EIRP PSD (dBm)
16.67

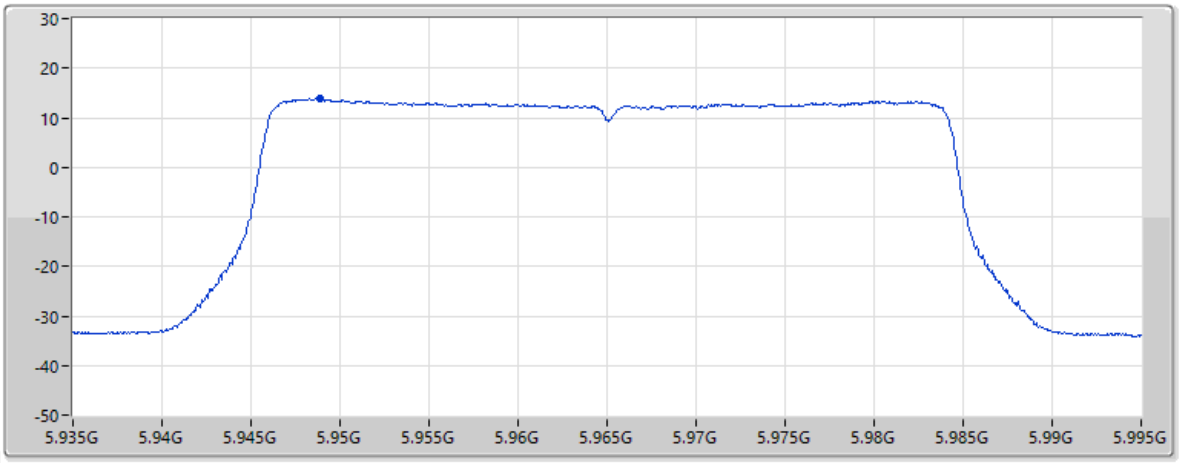
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.22	10.71	7.82	32.39	58.17

14/02/2025

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

CF Freq	5.965GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	40MHz



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EIRP PSD (dBm)
13.87

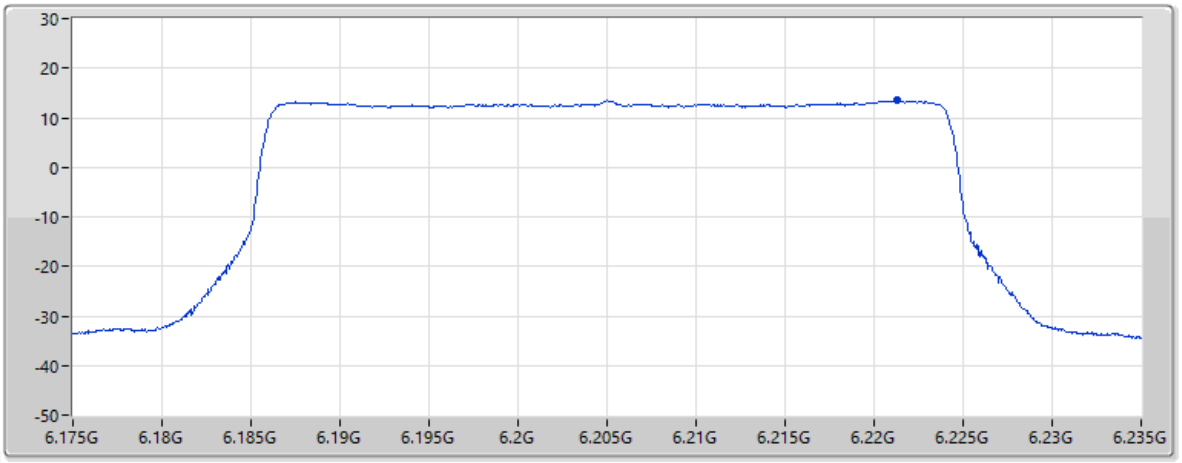
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.44	11.50	7.90	30.62	57.53

11/02/2025

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq	6.205GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	40MHz



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EIRP PSD (dBm)
13.45

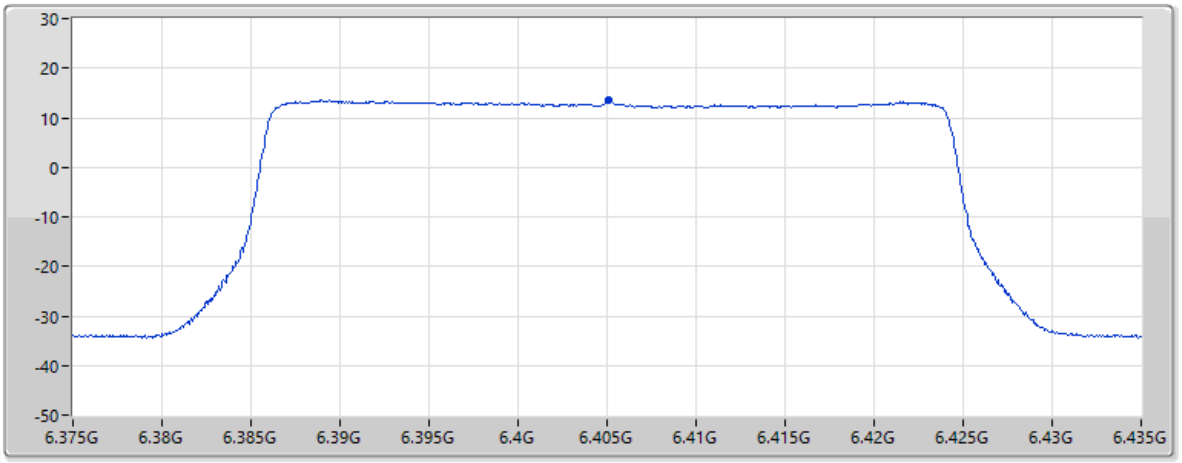
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.91	13.21	5.95	43.12	57.92

12/02/2025

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

CF Freq	6.405GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	40MHz



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EIRP PSD (dBm)
13.69

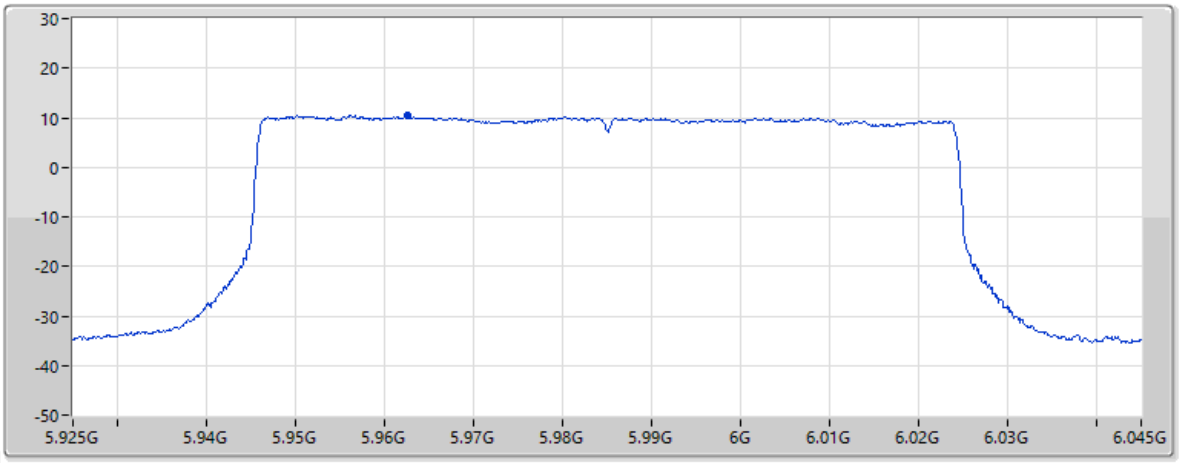
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.20	10.71	7.82	32.39	58.17

11/02/2025

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX

CF Freq	5.985GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	80MHz



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EIRP PSD (dBm)
10.55

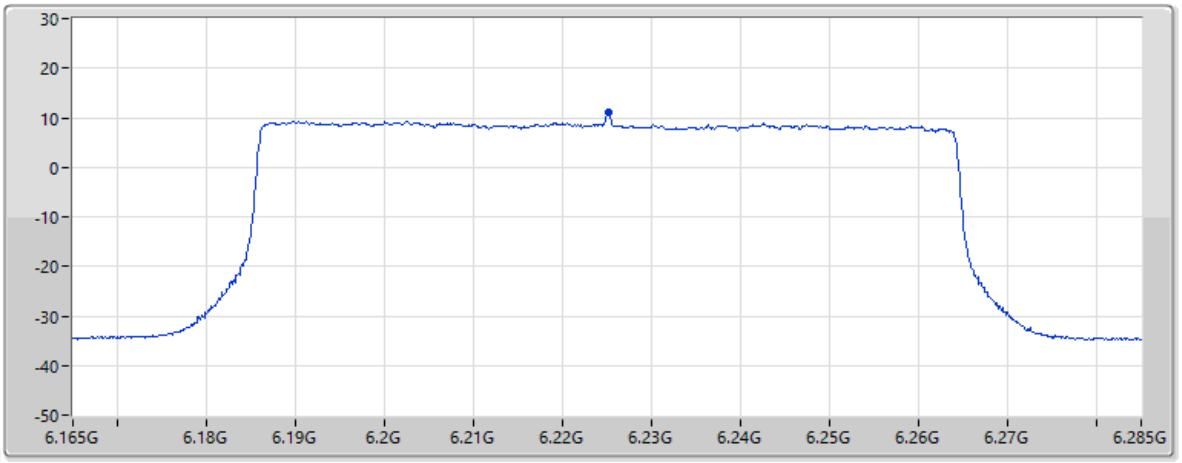
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.97	13.40	5.67	43.24	57.55

14/02/2025

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX

CF Freq	6.225GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	80MHz



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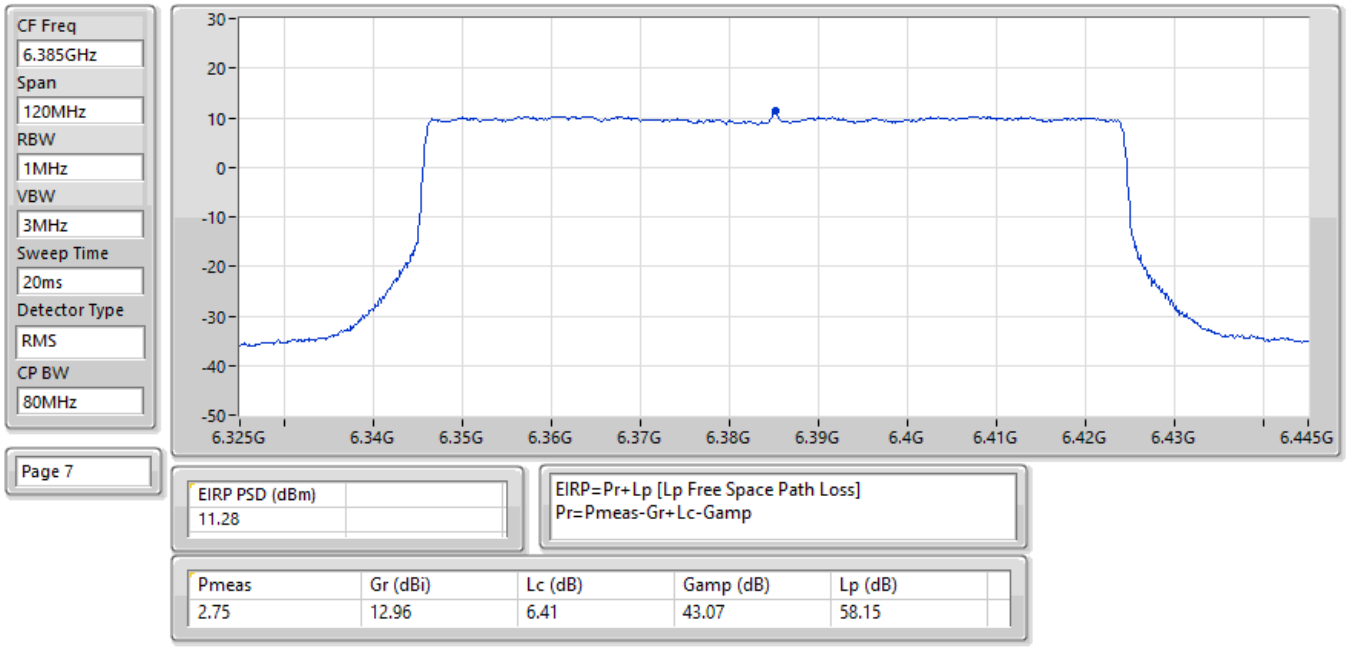
EIRP PSD (dBm)
11.13

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-12.77	11.45	8.27	30.85	57.93

11/02/2025

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



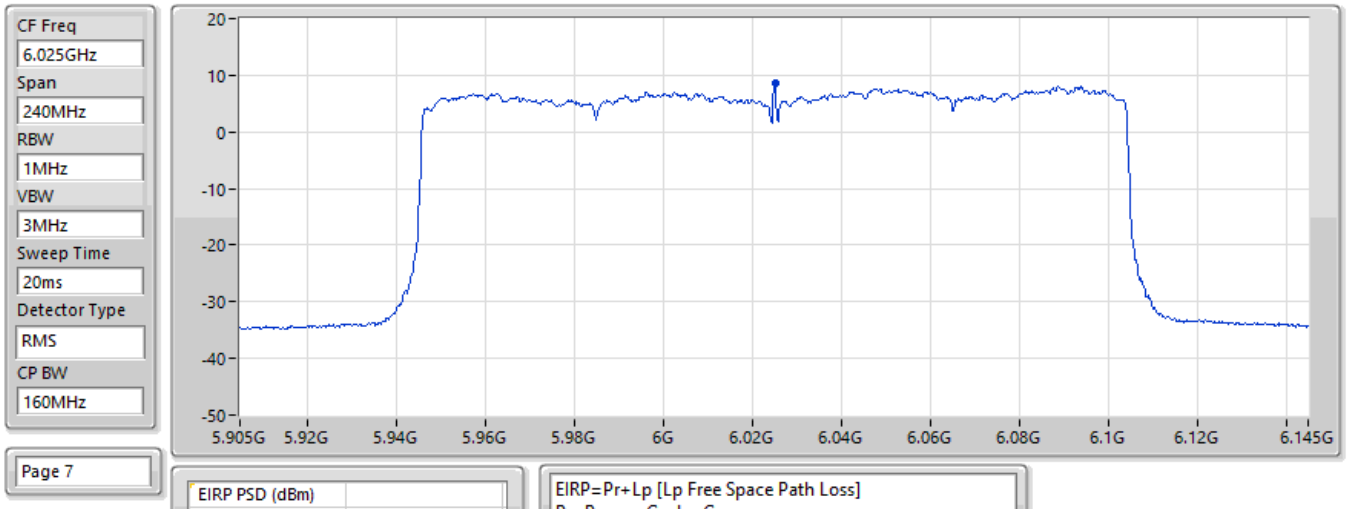
EIRP PSD (dBm)
11.28

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.75	12.96	6.41	43.07	58.15

14/02/2025

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



EIRP PSD (dBm)
8.57

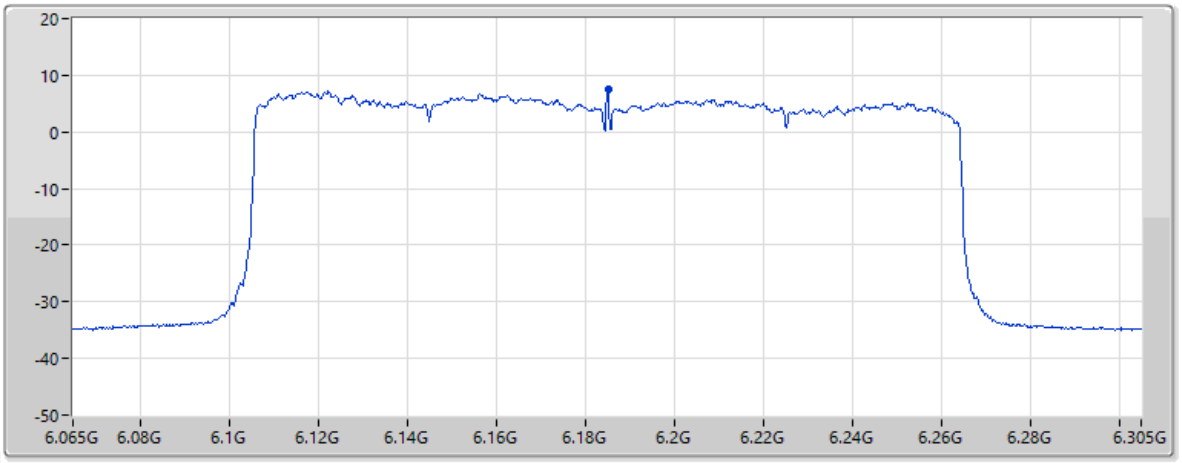
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.90	11.50	7.97	30.64	57.64

14/02/2025

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

CF Freq	6.185GHz
Span	240MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	160MHz



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EIRP PSD (dBm)
7.65

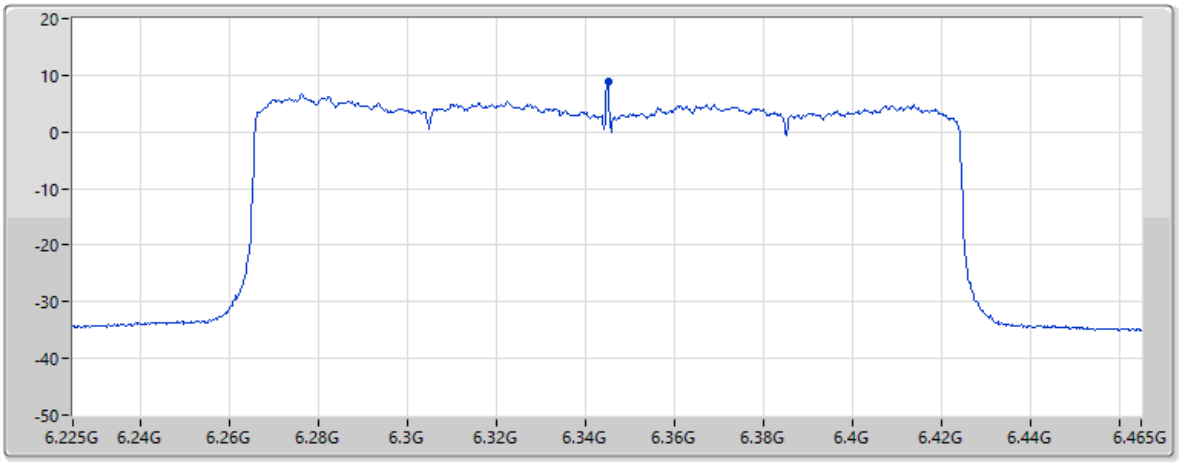
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.23	11.40	8.22	30.81	57.87

14/02/2025

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

CF Freq	6.345GHz
Span	240MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	160MHz



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EIRP PSD (dBm)
8.86

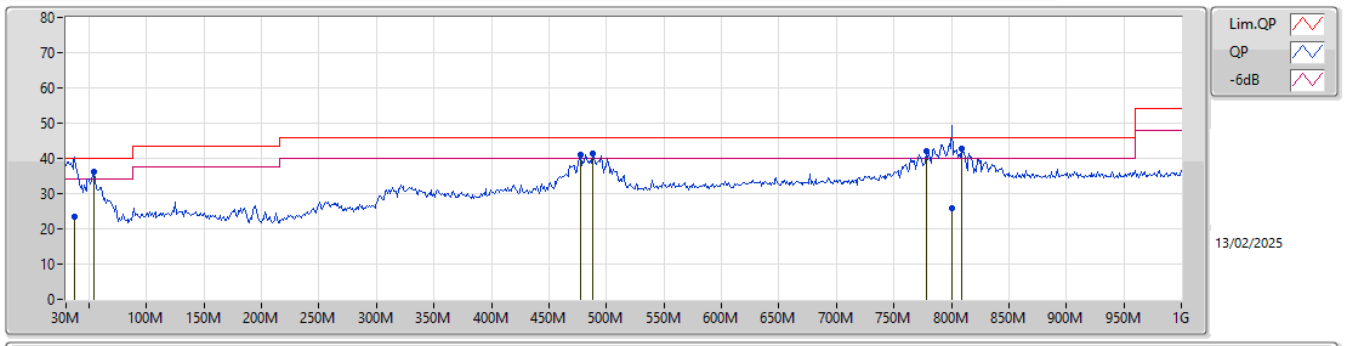
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.85	11.79	8.39	30.98	58.09

Summary

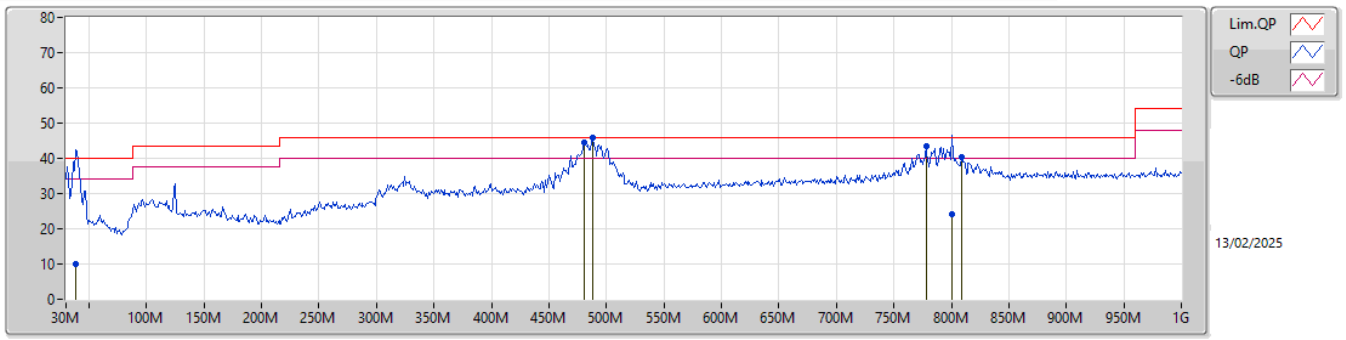
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	487.84M	45.88	46.00	-0.12	Horizontal

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)
QP	37.76M	23.43	40.00	-16.57	-23.12	3	Vertical	336	1.00	-	46.55	20.01	1.17	44.30
PK	54.25M	36.12	40.00	-3.88	-29.80	3	Vertical	319	1.00	-	65.92	13.12	1.52	44.44
PK	477.17M	41.15	46.00	-4.85	-15.91	3	Vertical	30	1.00	-	57.06	23.22	4.69	43.82
PK	487.84M	41.40	46.00	-4.60	-15.74	3	Vertical	53	1.25	-	57.14	23.34	4.74	43.82
PK	777.87M	41.91	46.00	-4.09	-11.69	3	Vertical	193	1.25	-	53.60	25.79	5.92	43.40
QP	800.18M	25.88	46.00	-20.12	-11.67	3	Vertical	184	1.25	-	37.55	25.69	6.00	43.36
PK	808.91M	42.86	46.00	-3.14	-11.61	3	Vertical	170	1.25	"Worst"	54.47	25.71	6.04	43.36

Mode 1



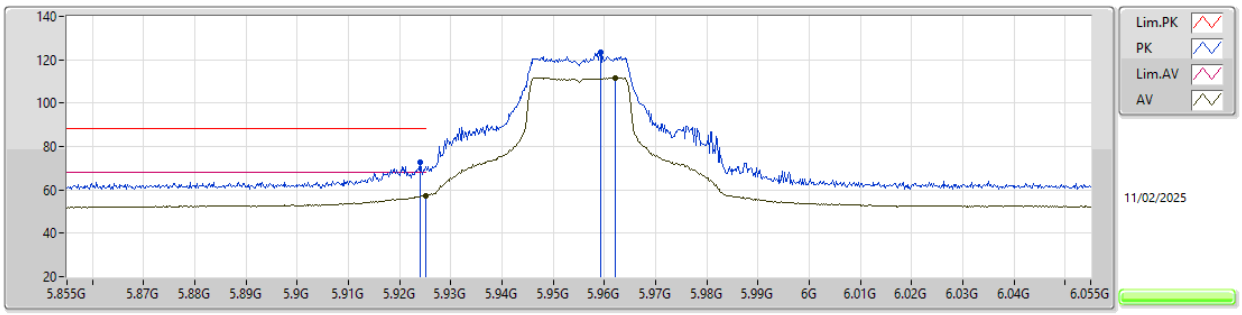
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
QP	38.73M	9.89	40.00	-30.11	-23.56	3	Horizontal	0	2.00	-	33.45	19.59	1.17	44.32
PK	481.05M	44.61	46.00	-1.39	-15.87	3	Horizontal	160	2.00	-	60.48	23.24	4.71	43.82
PK	487.84M	45.88	46.00	-0.12	-15.74	3	Horizontal	230	1.50	"Worst"	61.62	23.34	4.74	43.82
PK	777.87M	43.44	46.00	-2.56	-11.69	3	Horizontal	144	1.00	-	55.13	25.79	5.92	43.40
QP	800.18M	24.11	46.00	-21.89	-11.67	3	Horizontal	139	1.00	-	35.78	25.69	6.00	43.36
PK	808.91M	40.26	46.00	-5.74	-11.61	3	Horizontal	144	1.00	-	51.87	25.71	6.04	43.36

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	RMS	5.9248G	66.98	68.20	-1.22	3	Vertical	0	1.75	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

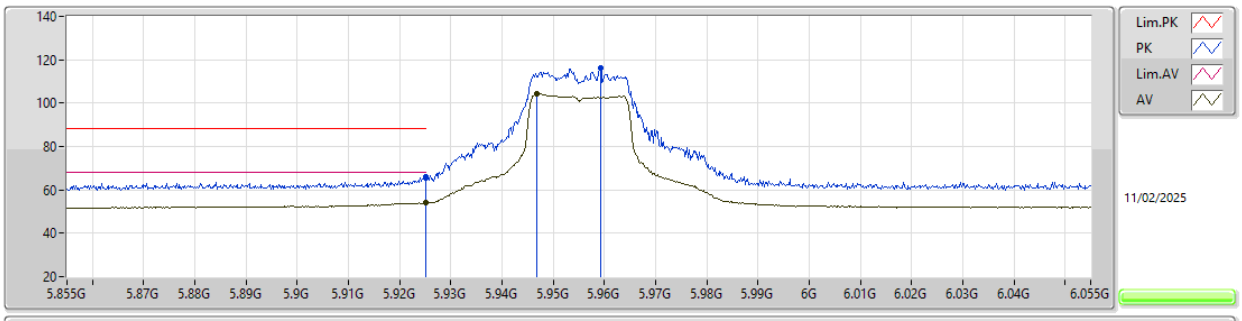


EUT Y_2TX
Setting 21
04-V-V-1-16

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	5.924G	73.01	88.20	-15.19	78.35	3	Vertical	360	1.63	-	32.30	5.64	43.28
RMS	5.925G	57.49	68.20	-10.71	62.83	3	Vertical	360	1.63	-	32.30	5.64	43.28
PK	5.9592G	123.25	Inf	-Inf	128.51	3	Vertical	360	1.63	-	32.32	5.66	43.24
RMS	5.9622G	111.67	Inf	-Inf	116.92	3	Vertical	360	1.63	-	32.32	5.67	43.24

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

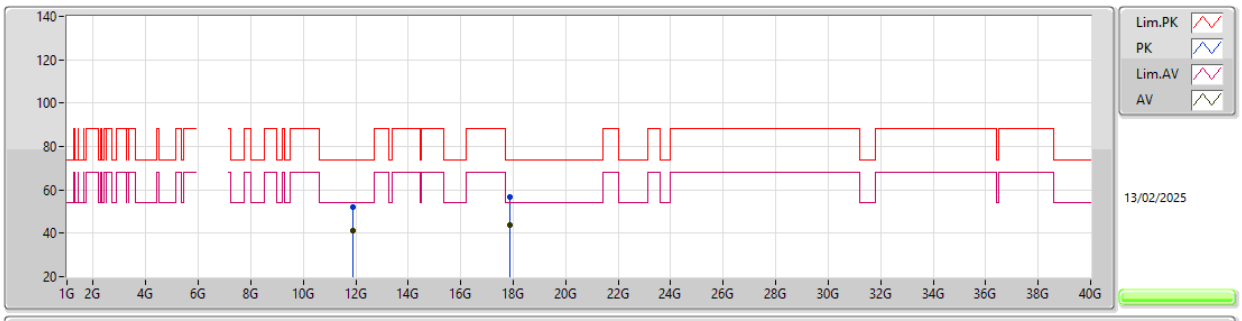


EUT Y_2TX
Setting 21
04-V-V-1-16

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	5.925G	65.90	88.20	-22.30	71.24	3	Horizontal	335	1.69	-	32.30	5.64	43.28
RMS	5.925G	54.18	68.20	-14.02	59.52	3	Horizontal	335	1.69	-	32.30	5.64	43.28
PK	5.9592G	116.01	Inf	-Inf	121.27	3	Horizontal	335	1.69	-	32.32	5.66	43.24
RMS	5.9468G	104.33	Inf	-Inf	109.62	3	Horizontal	335	1.69	-	32.30	5.66	43.25

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

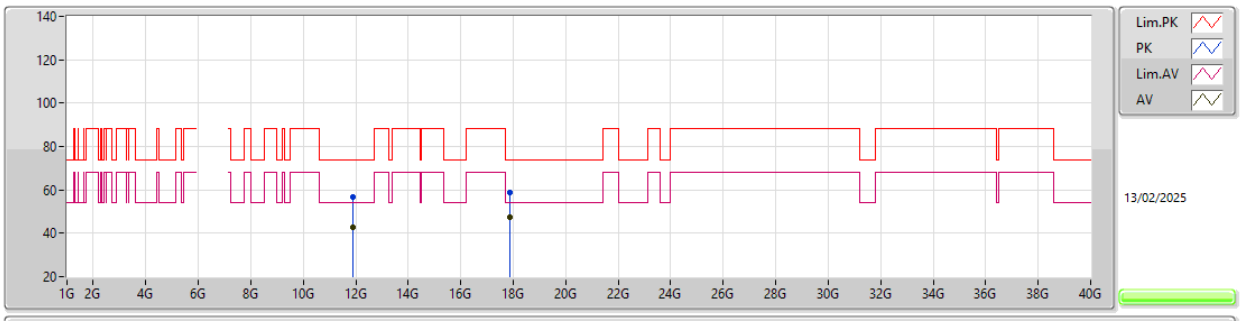


EUT Y_2TX
Setting 21
04-V-V-1

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	11.91024G	52.17	74.00	-21.83	45.99	3	Vertical	10	1.71	-	38.72	10.78	43.32
AV	11.91015G	41.42	54.00	-12.58	35.24	3	Vertical	10	1.71	-	38.72	10.78	43.32
PK	17.86236G	56.72	74.00	-17.28	36.85	3	Vertical	0	2.77	-	45.80	16.63	42.56
AV	17.86632G	43.58	54.00	-10.42	23.61	3	Vertical	0	2.77	-	45.89	16.63	42.55

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

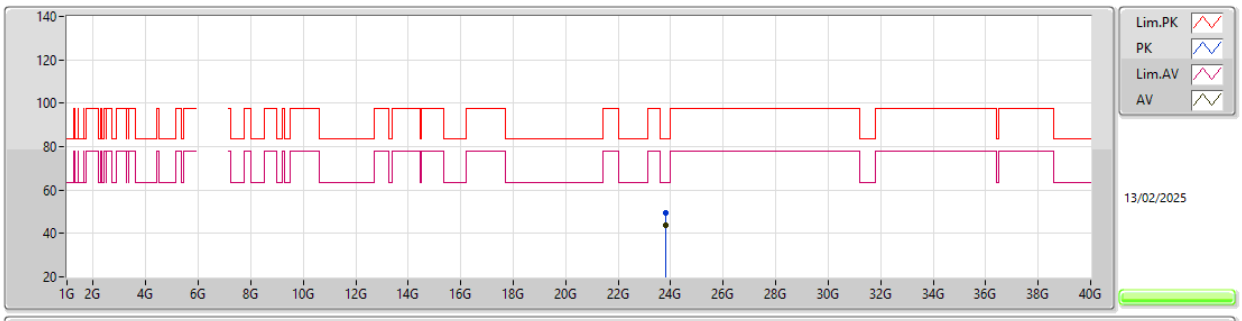


EUT Y_2TX
Setting 21
04-V-V-1

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	11.9073G	56.62	74.00	-17.38	50.45	3	Horizontal	16	1.60	-	38.71	10.78	43.32
AV	11.91018G	42.94	54.00	-11.06	36.76	3	Horizontal	16	1.60	-	38.72	10.78	43.32
PK	17.86659G	58.70	74.00	-15.30	38.72	3	Horizontal	332	1.86	-	45.90	16.63	42.55
AV	17.86563G	47.38	54.00	-6.62	27.42	3	Horizontal	332	1.86	-	45.88	16.63	42.55

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

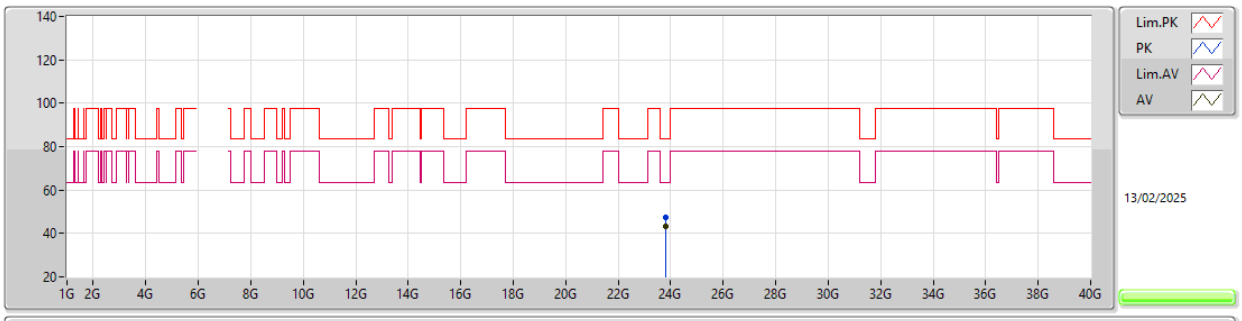


EUT Y_2TX
Setting 21
04-V-V-1

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	23.82063G	49.47	83.54	-34.07	40.76	1	Vertical	354	1.86	-	39.10	17.28	47.67
AV	23.82033G	43.88	63.54	-19.66	35.17	1	Vertical	354	1.86	-	39.10	17.28	47.67

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

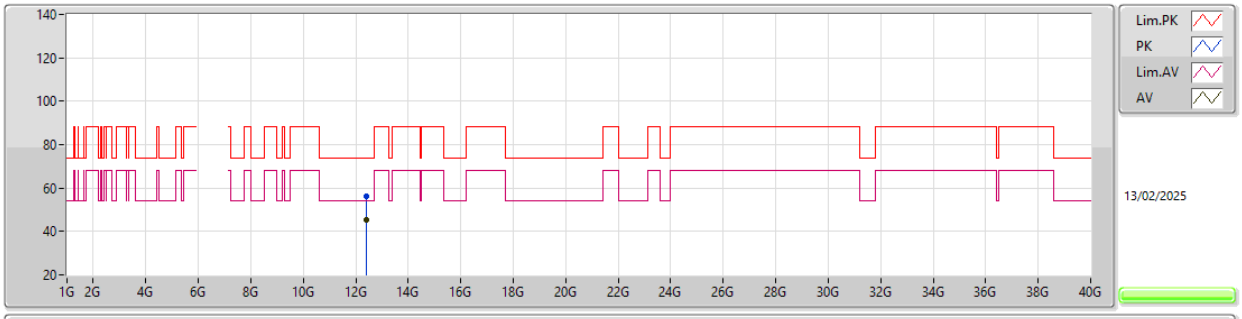


EUT Y_2TX
Setting 21
04-V-V-1

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	23.82018G	47.54	83.54	-36.00	38.83	1	Horizontal	326	1.99	-	39.10	17.28	47.67
AV	23.82036G	43.10	63.54	-20.44	34.39	1	Horizontal	326	1.99	-	39.10	17.28	47.67

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

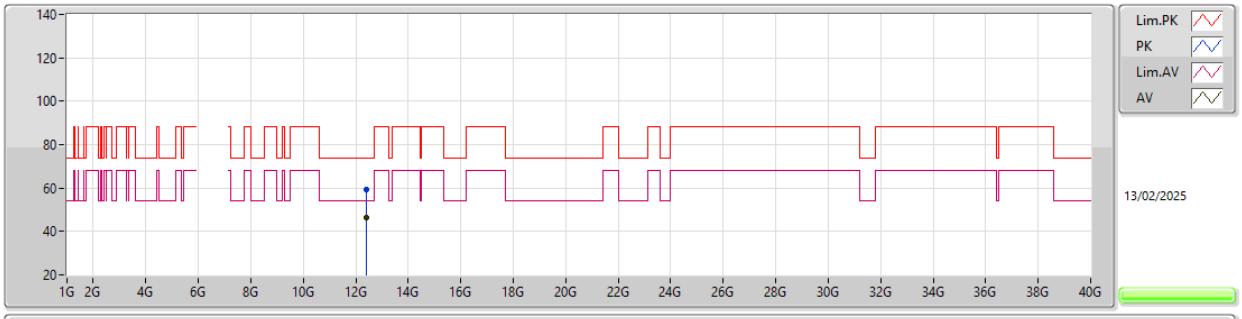


EUT Y_2TX
Setting 21
04-V-V-1

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	12.39555G	56.43	74.00	-17.57	50.39	3	Vertical	2	2.20	-	38.52	11.26	43.74
AV	12.39012G	45.12	54.00	-8.88	39.07	3	Vertical	2	2.20	-	38.54	11.25	43.74

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

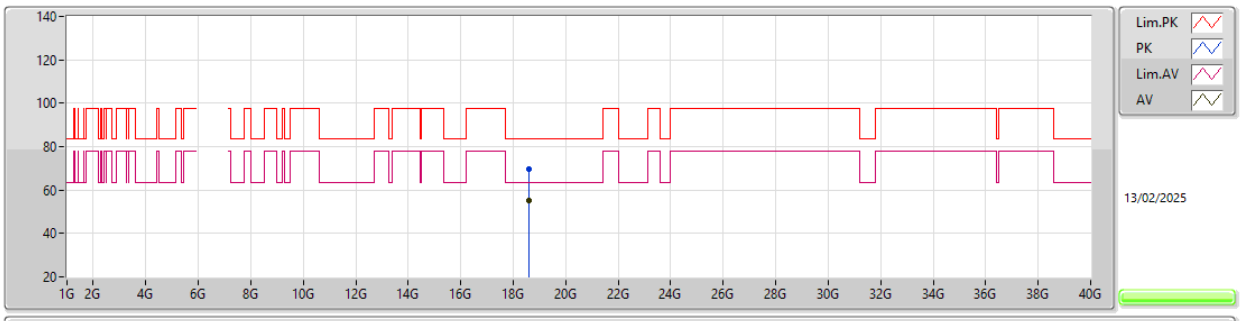


EUT Y_2TX
Setting 21
04-V-V-1

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	12.38673G	59.30	74.00	-14.70	53.24	3	Horizontal	337	1.41	-	38.55	11.25	43.74
AV	12.39021G	46.48	54.00	-7.52	40.43	3	Horizontal	337	1.41	-	38.54	11.25	43.74

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

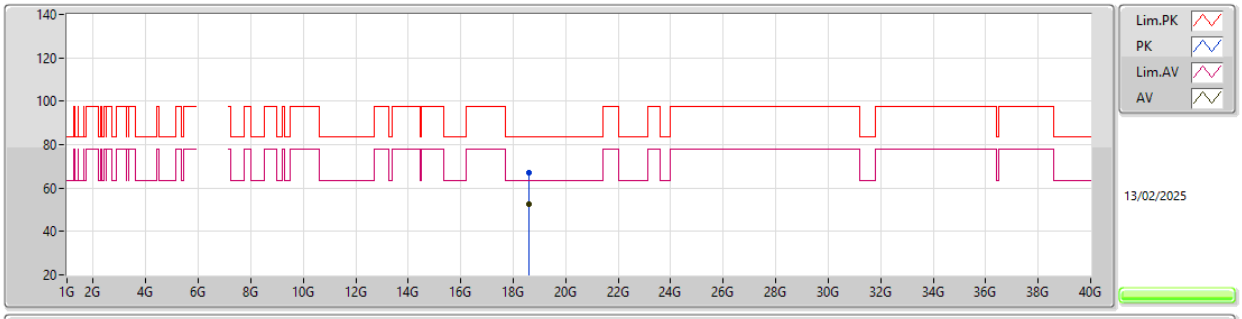


EUT Y_2TX
Setting 21
04-V-V-1

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	18.5949G	69.66	83.54	-13.88	65.00	1	Vertical	356	1.67	-	37.80	15.25	48.39
AV	18.58728G	55.21	63.54	-8.33	50.55	1	Vertical	356	1.67	-	37.80	15.25	48.39

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

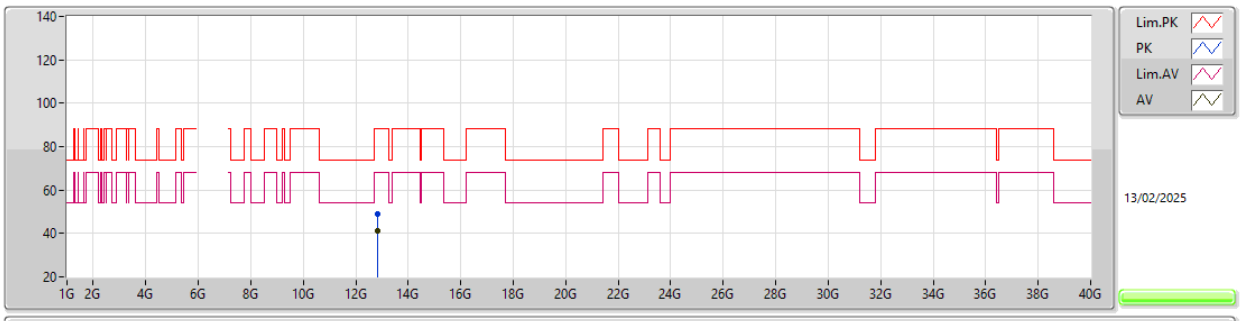


EUT Y_2TX
Setting 21
04-V-V-1

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	18.59499G	67.13	83.54	-16.41	62.47	1	Horizontal	35	1.73	-	37.80	15.25	48.39
AV	18.58728G	52.78	63.54	-10.76	48.12	1	Horizontal	35	1.73	-	37.80	15.25	48.39

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

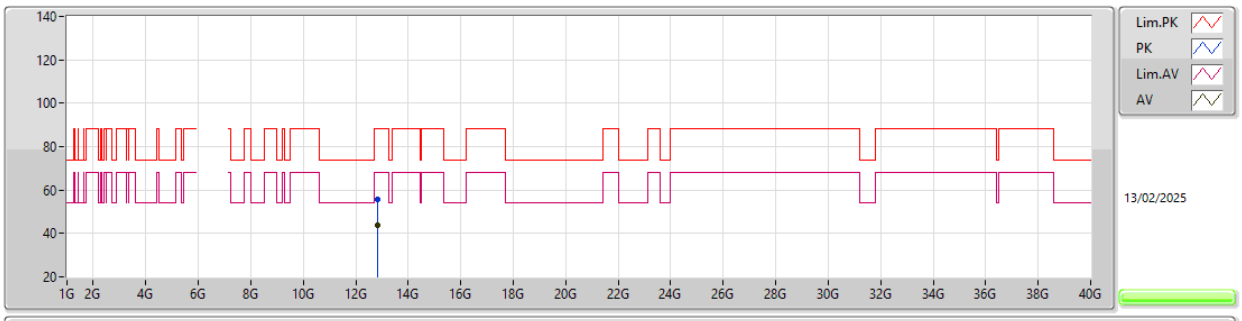


EUT Y_2TX
Setting 20
04-V-V-1

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	12.83027G	49.14	88.20	-39.06	41.95	3	Vertical	183	1.40	-	39.06	11.71	43.58
RMS	12.83021G	41.22	68.20	-26.98	34.03	3	Vertical	183	1.40	-	39.06	11.71	43.58

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

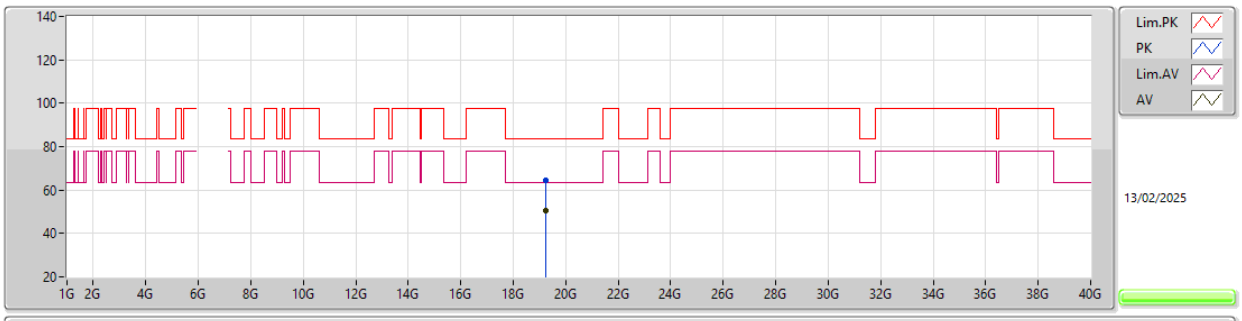


EUT Y_2TX
Setting 20
04-V-V-1

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	12.83015G	55.73	88.20	-32.47	48.54	3	Horizontal	331	1.73	-	39.06	11.71	43.58
RMS	12.83021G	43.77	68.20	-24.43	36.58	3	Horizontal	331	1.73	-	39.06	11.71	43.58

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

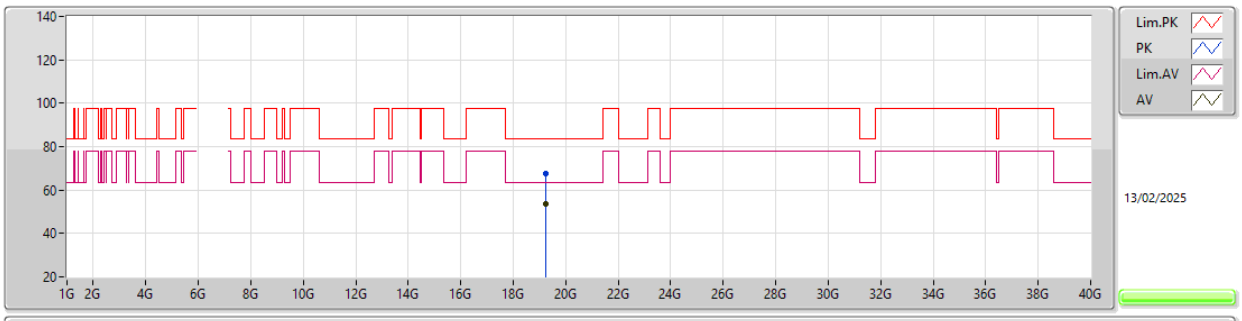


EUT Y_2TX
Setting 20
04-V-V-1

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	19.23474G	64.43	83.54	-19.11	60.07	1	Vertical	358	1.82	-	37.94	15.22	48.80
AV	19.24347G	50.74	63.54	-12.80	46.35	1	Vertical	358	1.82	-	37.97	15.22	48.80

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

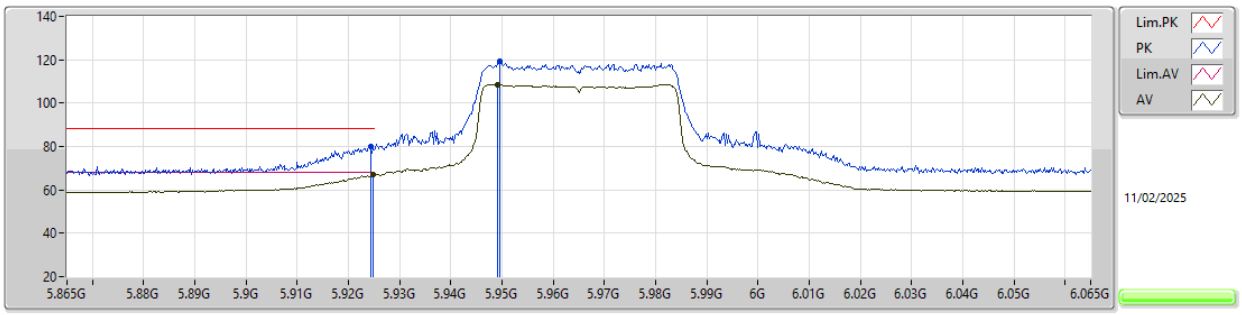


EUT Y_2TX
Setting 20
04-V-V-1

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	19.23477G	67.53	83.54	-16.01	63.17	1	Horizontal	327	1.73	-	37.94	15.22	48.80
AV	19.24341G	53.60	63.54	-9.94	49.21	1	Horizontal	327	1.73	-	37.97	15.22	48.80

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

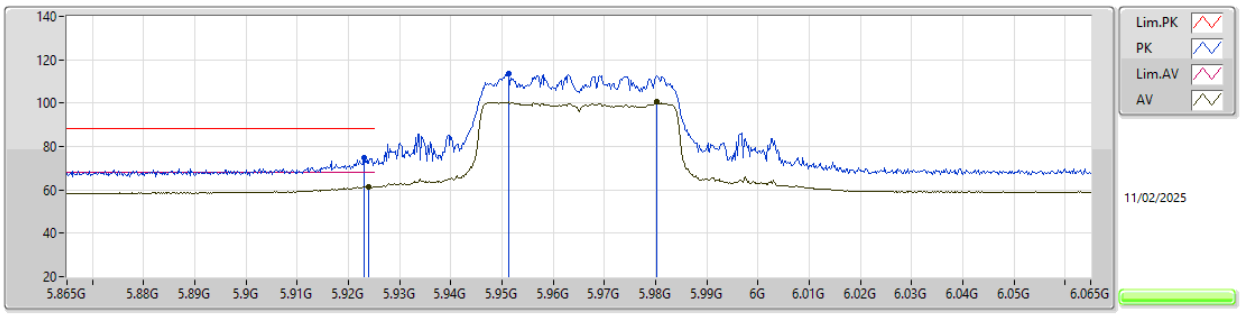


EUT Y_2TX
Setting 20
04-V-V-1-16

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	5.9244G	79.83	88.20	-8.37	85.17	3	Vertical	0	1.75	-	32.30	5.64	43.28
RMS	5.9248G	66.98	68.20	-1.22	72.32	3	Vertical	0	1.75	-	32.30	5.64	43.28
PK	5.9496G	119.44	Inf	-Inf	124.73	3	Vertical	0	1.75	-	32.30	5.66	43.25
RMS	5.9492G	108.53	Inf	-Inf	113.82	3	Vertical	0	1.75	-	32.30	5.66	43.25

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

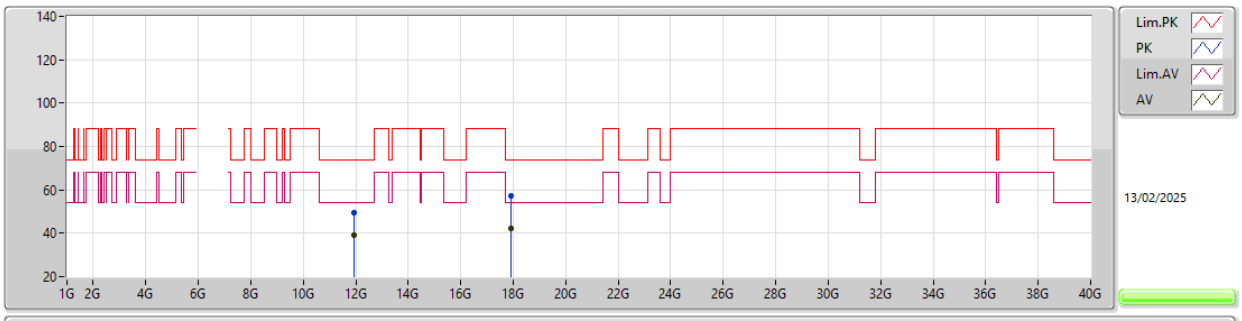


EUT Y_2TX
Setting 20
04-V-V-1-16

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	5.923G	74.78	88.20	-13.42	80.12	3	Horizontal	339	1.64	-	32.30	5.64	43.28
RMS	5.924G	61.54	68.20	-6.66	66.88	3	Horizontal	339	1.64	-	32.30	5.64	43.28
PK	5.9512G	113.69	Inf	-Inf	118.98	3	Horizontal	339	1.64	-	32.30	5.66	43.25
RMS	5.9802G	100.90	Inf	-Inf	106.08	3	Horizontal	339	1.64	-	32.36	5.68	43.22

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

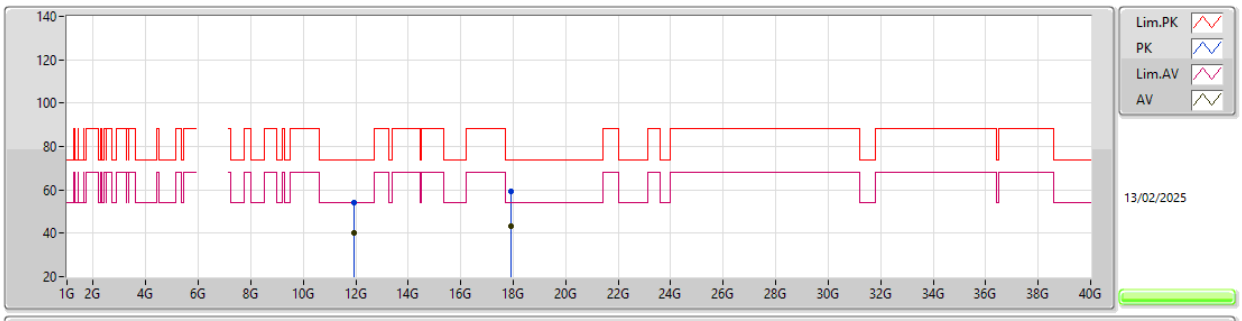


EUT Y_2TX
Setting 20
04-V-V-1

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	11.93045G	49.40	74.00	-24.60	43.19	3	Vertical	12	1.80	-	38.76	10.80	43.35
AV	11.93G	39.05	54.00	-14.95	32.84	3	Vertical	12	1.80	-	38.76	10.80	43.35
PK	17.90871G	57.17	74.00	-16.83	36.07	3	Vertical	0	1.49	-	46.94	16.64	42.48
AV	17.90979G	42.48	54.00	-11.52	21.35	3	Vertical	0	1.49	-	46.97	16.64	42.48

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

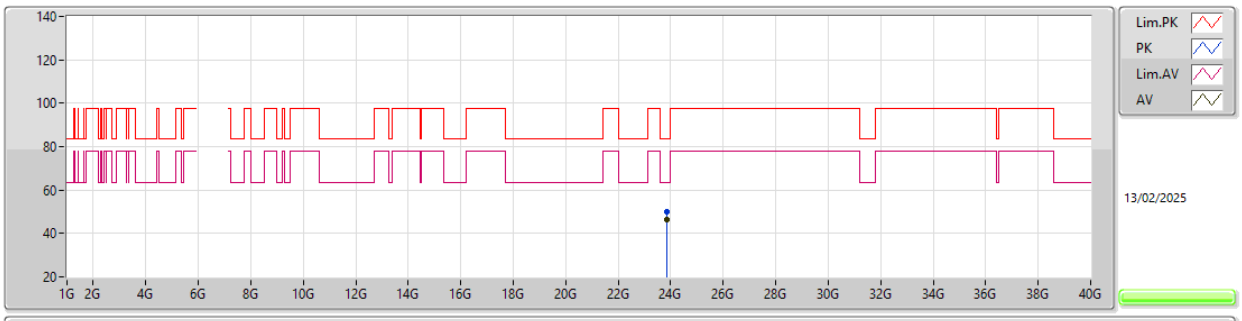


EUT Y_2TX
Setting 20
04-V-V-1

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	11.92667G	54.12	74.00	-19.88	47.93	3	Horizontal	340	1.77	-	38.75	10.79	43.35
AV	11.93015G	40.34	54.00	-13.66	34.13	3	Horizontal	340	1.77	-	38.76	10.80	43.35
PK	17.90931G	59.36	74.00	-14.64	38.24	3	Horizontal	330	1.85	-	46.96	16.64	42.48
AV	17.90106G	43.53	54.00	-10.47	22.65	3	Horizontal	330	1.85	-	46.73	16.64	42.49

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

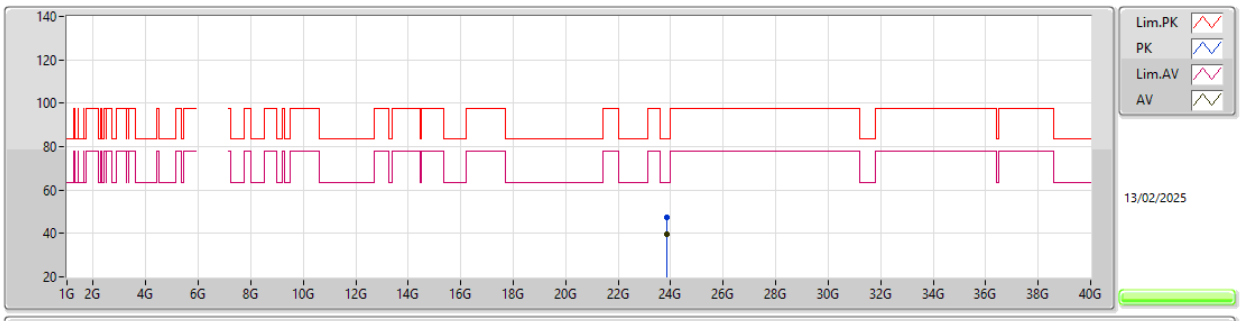


EUT Y_2TX
Setting 20
04-V-V-1

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	23.8603G	50.09	83.54	-33.45	41.38	1	Vertical	340	1.56	-	39.08	17.29	47.66
AV	23.86036G	46.44	63.54	-17.10	37.73	1	Vertical	340	1.56	-	39.08	17.29	47.66

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

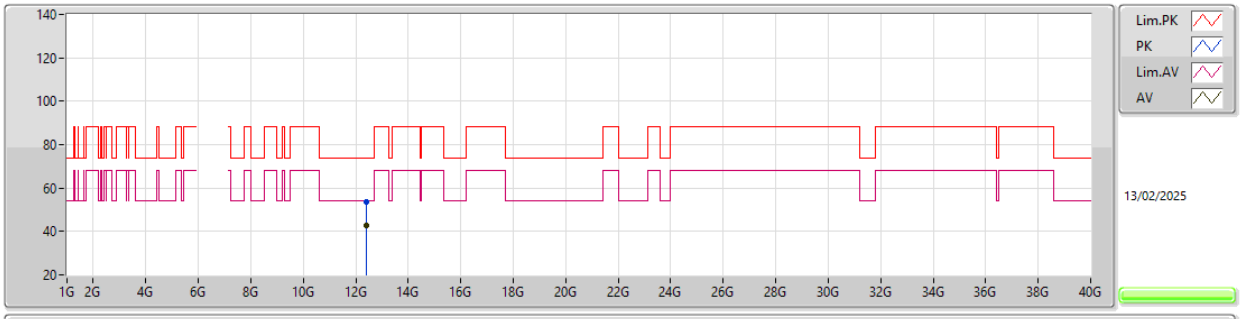


EUT Y_2TX
Setting 20
04-V-V-1

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	23.86027G	47.18	83.54	-36.36	38.47	1	Horizontal	336	1.80	-	39.08	17.29	47.66
AV	23.86027G	39.91	63.54	-23.63	31.20	1	Horizontal	336	1.80	-	39.08	17.29	47.66

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

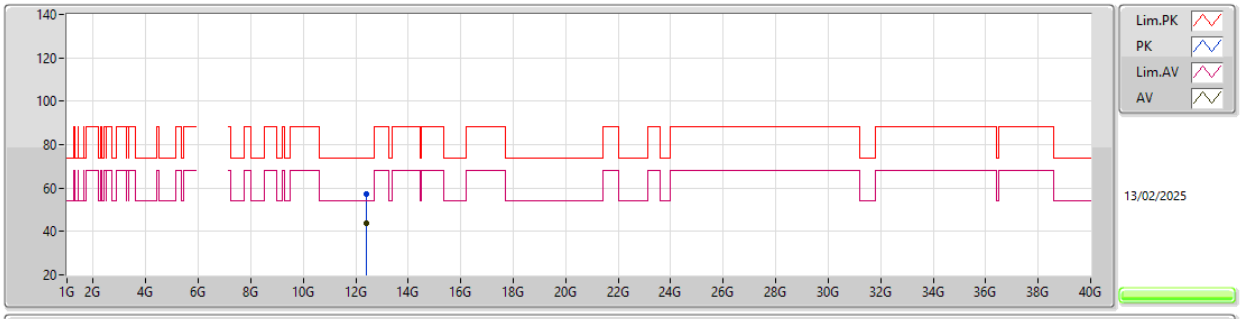


EUT Y_2TX
Setting 20
04-V-V-1

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	12.41012G	53.81	74.00	-20.19	47.81	3	Vertical	358	2.24	-	38.48	11.27	43.75
AV	12.41024G	42.65	54.00	-11.35	36.65	3	Vertical	358	2.24	-	38.48	11.27	43.75

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

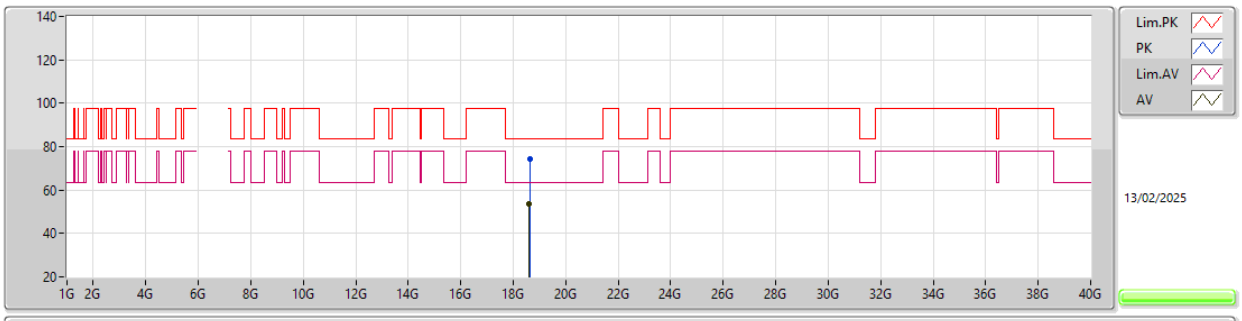


EUT Y_2TX
Setting 20
04-V-V-1

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	12.40679G	57.42	74.00	-16.58	51.41	3	Horizontal	332	1.74	-	38.49	11.27	43.75
AV	12.41012G	43.88	54.00	-10.12	37.88	3	Horizontal	332	1.74	-	38.48	11.27	43.75

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

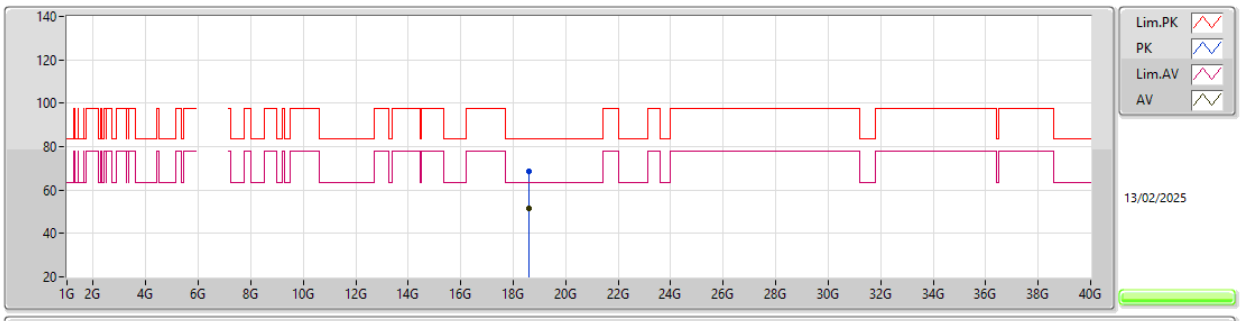


EUT Y_2TX
Setting 20
04-V-V-1

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	18.62343G	74.13	83.54	-9.41	69.45	1	Vertical	353	1.66	-	37.85	15.25	48.42
AV	18.61923G	53.69	63.54	-9.85	49.02	1	Vertical	353	1.66	-	37.84	15.25	48.42

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

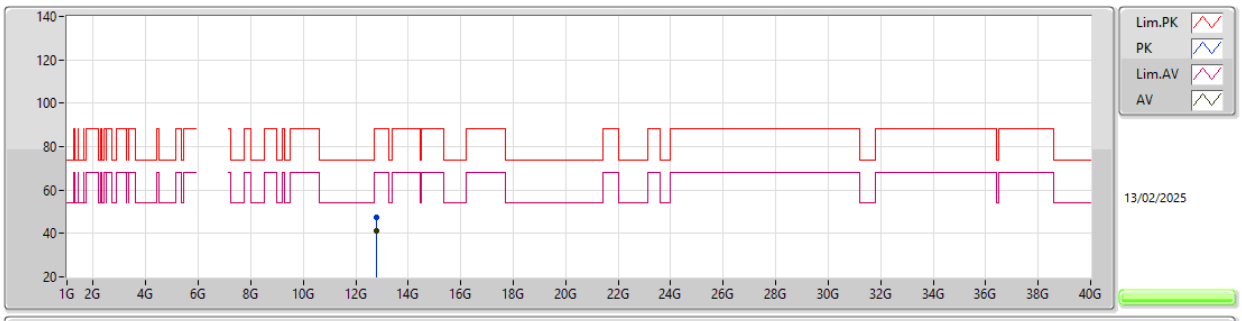


EUT Y_2TX
Setting 20
04-V-V-1

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	18.60741G	68.49	83.54	-15.05	63.84	1	Horizontal	39	1.63	-	37.81	15.25	48.41
AV	18.61935G	51.33	63.54	-12.21	46.66	1	Horizontal	39	1.63	-	37.84	15.25	48.42

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

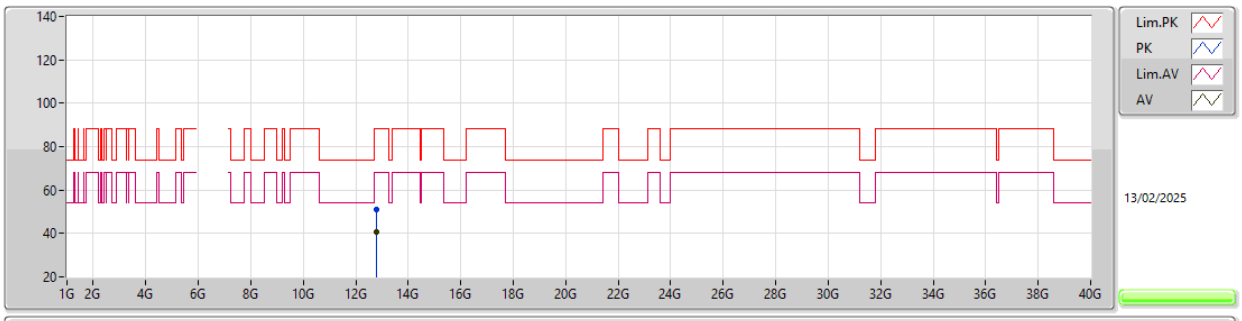


EUT Y_2TX
Setting 19
04-V-V-1

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	12.80991G	47.67	88.20	-40.53	40.55	3	Vertical	181	1.42	-	39.02	11.69	43.59
RMS	12.81012G	41.12	68.20	-27.08	34.00	3	Vertical	181	1.42	-	39.02	11.69	43.59

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

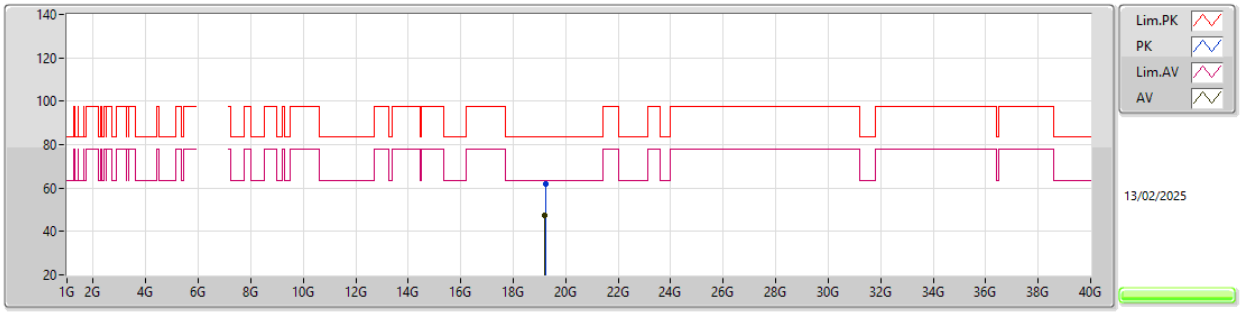


EUT Y_2TX
Setting 19
04-V-V-1

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	12.81051G	51.00	88.20	-37.20	43.88	3	Horizontal	331	1.80	-	39.02	11.69	43.59
RMS	12.81018G	40.64	68.20	-27.56	33.52	3	Horizontal	331	1.80	-	39.02	11.69	43.59

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

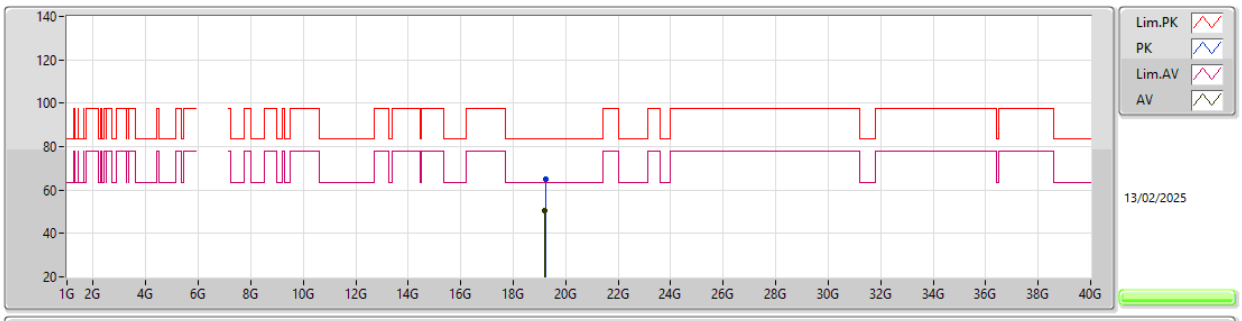


EUT Y_2TX
Setting 19
04-V-V-1

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	19.22715G	61.86	83.54	-21.68	57.53	1	Vertical	352	1.80	-	37.91	15.22	48.80
AV	19.20903G	47.37	63.54	-16.17	43.11	1	Vertical	352	1.80	-	37.84	15.22	48.80

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

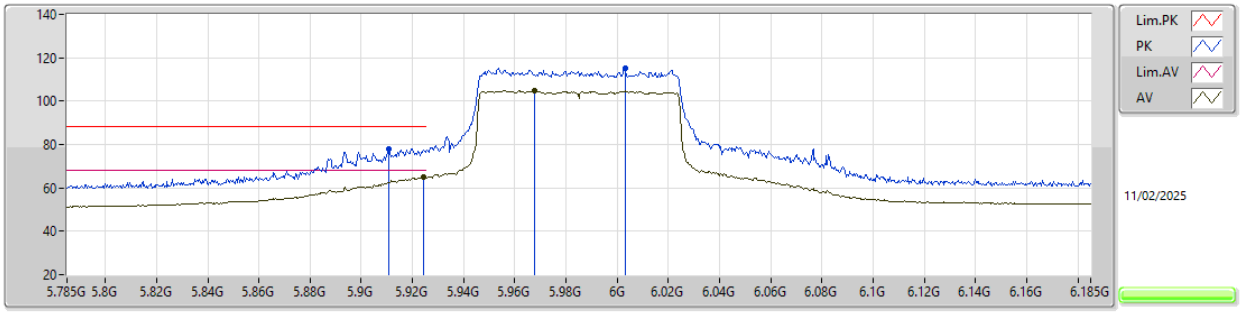


EUT Y_2TX
Setting 19
04-V-V-1

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	19.22763G	64.99	83.54	-18.55	60.66	1	Horizontal	330	1.73	-	37.91	15.22	48.80
AV	19.20915G	50.27	63.54	-13.27	46.01	1	Horizontal	330	1.73	-	37.84	15.22	48.80

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

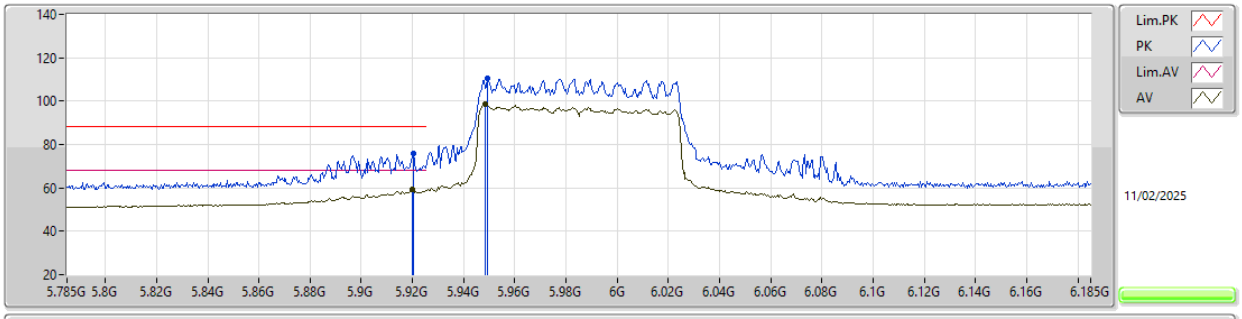


EUT Y_2TX
Setting 21
04-V-V-1-16

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	5.9106G	77.73	88.20	-10.47	83.09	3	Vertical	2	1.68	-	32.30	5.63	43.29
RMS	5.9242G	65.08	68.20	-3.12	70.42	3	Vertical	2	1.68	-	32.30	5.64	43.28
PK	6.003G	115.23	Inf	-Inf	120.34	3	Vertical	2	1.68	-	32.40	5.69	43.20
RMS	5.9678G	104.85	Inf	-Inf	110.07	3	Vertical	2	1.68	-	32.34	5.67	43.23

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

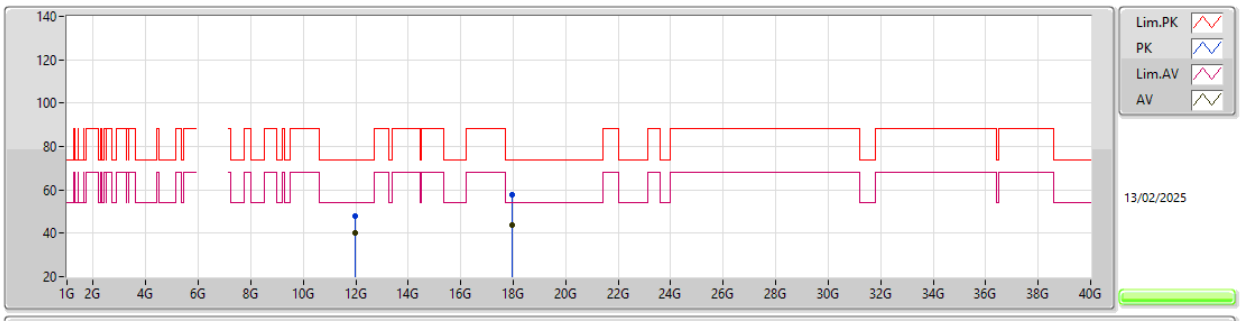


EUT Y_2TX
Setting 21
04-V-V-1-16

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	5.9202G	75.61	88.20	-12.59	80.95	3	Horizontal	335	1.69	-	32.30	5.64	43.28
RMS	5.9198G	59.20	68.20	-9.00	64.54	3	Horizontal	335	1.69	-	32.30	5.64	43.28
PK	5.9494G	110.38	Inf	-Inf	115.67	3	Horizontal	335	1.69	-	32.30	5.66	43.25
RMS	5.9486G	98.38	Inf	-Inf	103.67	3	Horizontal	335	1.69	-	32.30	5.66	43.25

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

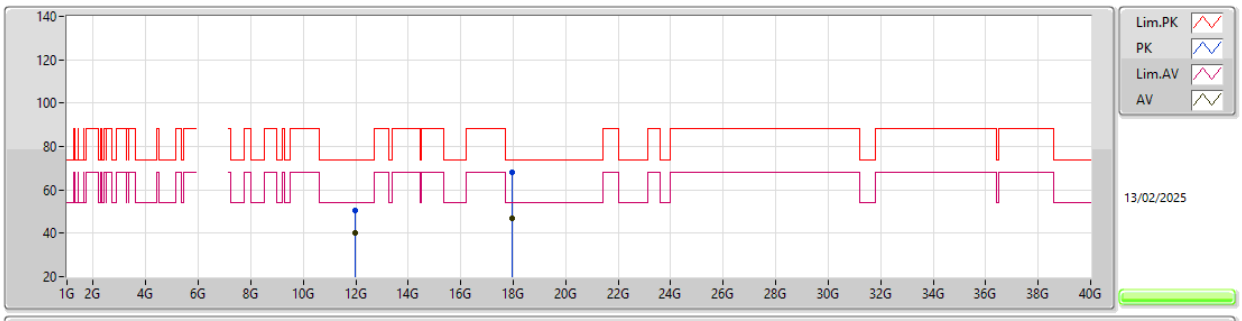


EUT Y_2TX
Setting 21
04-V-V-1

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	11.97012G	47.77	74.00	-26.23	41.51	3	Vertical	14	1.77	-	38.84	10.83	43.41
AV	11.97024G	40.31	54.00	-13.69	34.05	3	Vertical	14	1.77	-	38.84	10.83	43.41
PK	17.96496G	57.96	74.00	-16.04	35.12	3	Vertical	360	1.80	-	48.55	16.67	42.38
AV	17.96913G	43.97	54.00	-10.03	21.00	3	Vertical	360	1.80	-	48.67	16.67	42.37

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

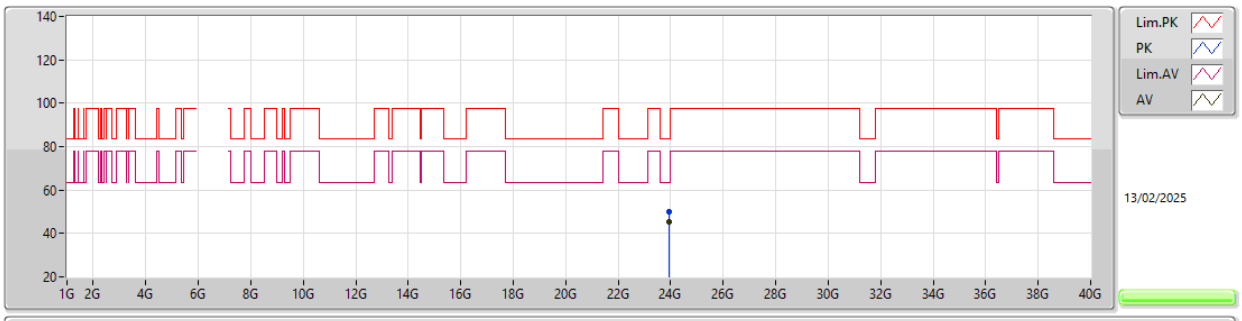


EUT Y_2TX
Setting 21
04-V-V-1

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	11.9841G	50.38	74.00	-23.62	44.10	3	Horizontal	340	1.86	-	38.87	10.84	43.43
AV	11.97009G	39.93	54.00	-14.07	33.67	3	Horizontal	340	1.86	-	38.84	10.83	43.41
PK	17.96499G	68.09	74.00	-5.91	45.25	3	Horizontal	33	1.36	-	48.55	16.67	42.38
AV	17.96985G	47.03	54.00	-6.97	24.03	3	Horizontal	33	1.36	-	48.70	16.67	42.37

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

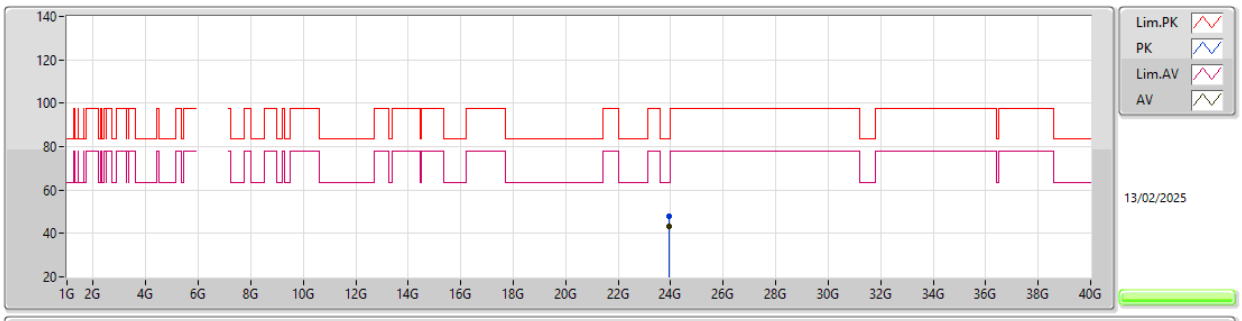


EUT Y_2TX
Setting 21
04-V-V-1

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	23.94024G	49.99	83.54	-33.55	41.30	1	Vertical	352	1.86	-	39.00	17.31	47.62
AV	23.94036G	45.33	63.54	-18.21	36.64	1	Vertical	352	1.86	-	39.00	17.31	47.62

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

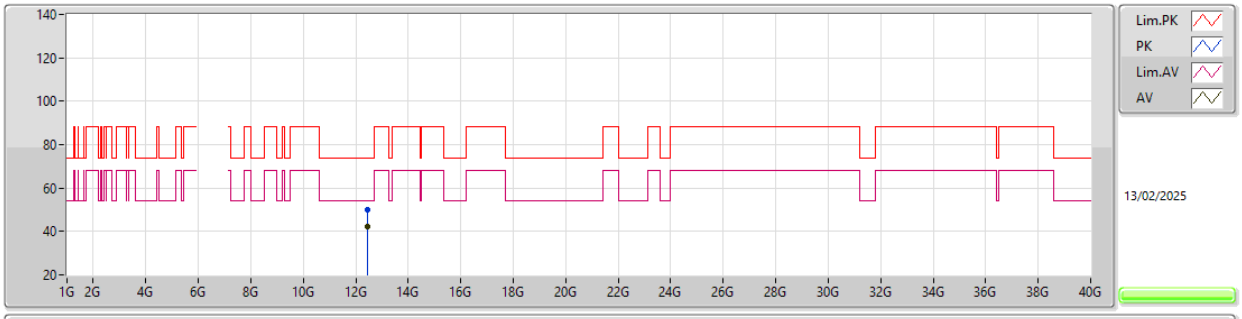


EUT Y_2TX
Setting 21
04-V-V-1

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	23.94045G	47.90	83.54	-35.64	39.21	1	Horizontal	335	1.89	-	39.00	17.31	47.62
AV	23.94045G	43.36	63.54	-20.18	34.67	1	Horizontal	335	1.89	-	39.00	17.31	47.62

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

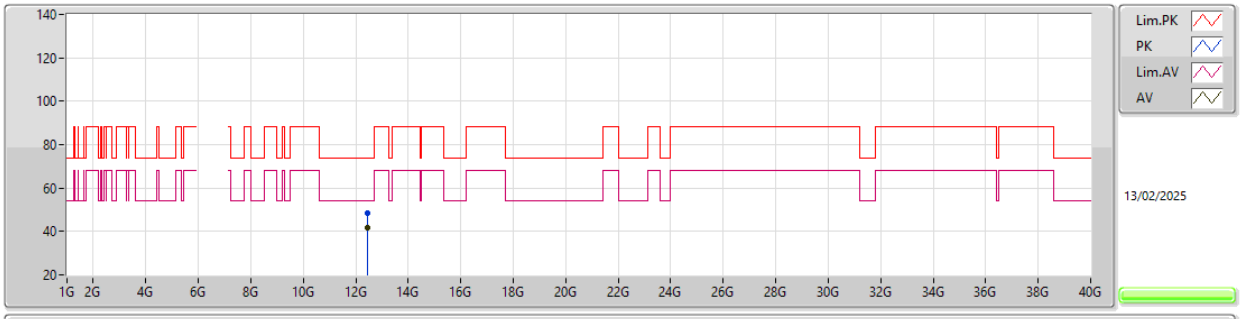


EUT Y_2TX
Setting 21
04-V-V-1

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	12.44874G	49.85	74.00	-24.15	43.92	3	Vertical	3	2.27	-	38.40	11.31	43.78
AV	12.45018G	42.06	54.00	-11.94	36.12	3	Vertical	3	2.27	-	38.40	11.32	43.78

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

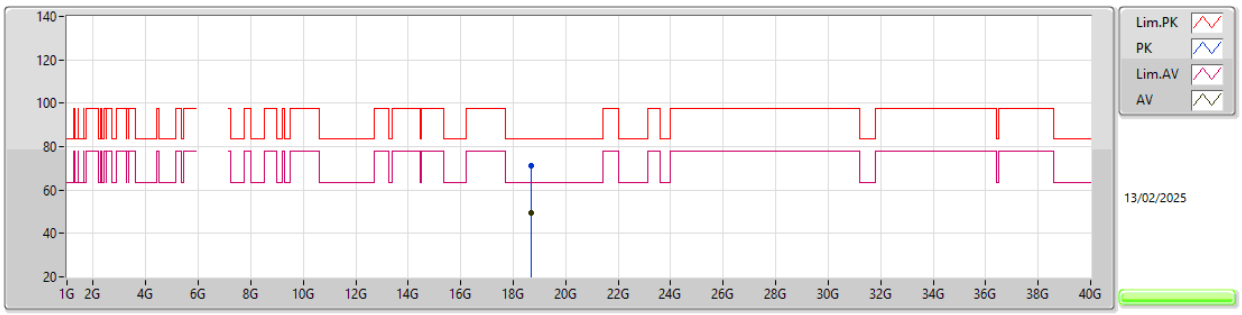


EUT Y_2TX
Setting 21
04-V-V-1

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	12.45006G	48.56	74.00	-25.44	42.62	3	Horizontal	63	1.80	-	38.40	11.32	43.78
AV	12.45015G	41.63	54.00	-12.37	35.69	3	Horizontal	63	1.80	-	38.40	11.32	43.78

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

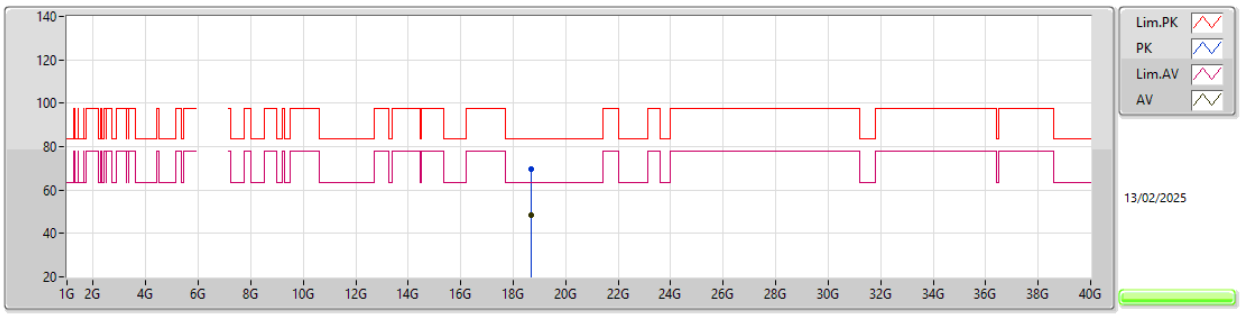


EUT Y_2TX
Setting 21
04-V-V-1

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	18.66525G	71.10	83.54	-12.44	66.42	1	Vertical	356	1.66	-	37.90	15.25	48.47
AV	18.66894G	49.66	63.54	-13.88	44.98	1	Vertical	356	1.66	-	37.90	15.25	48.47

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

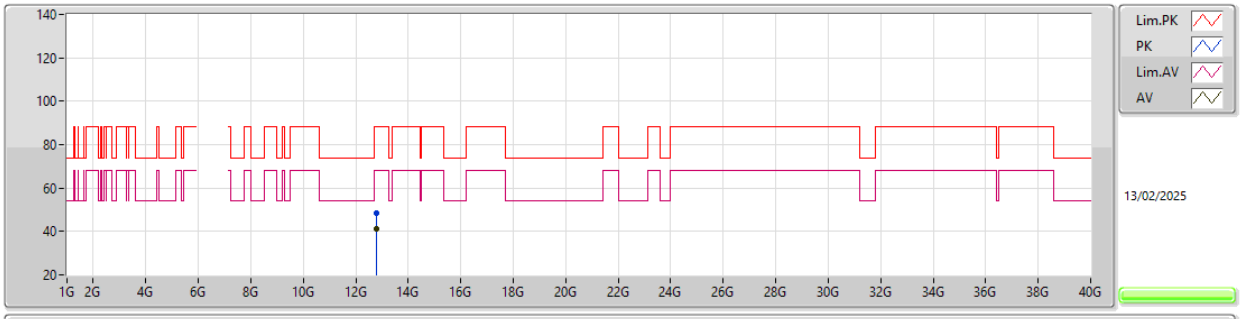


EUT Y_2TX
Setting 21
04-V-V-1

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	18.68331G	69.48	83.54	-14.06	64.81	1	Horizontal	37	1.63	-	37.90	15.25	48.48
AV	18.67164G	48.70	63.54	-14.84	44.02	1	Horizontal	37	1.63	-	37.90	15.25	48.47

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

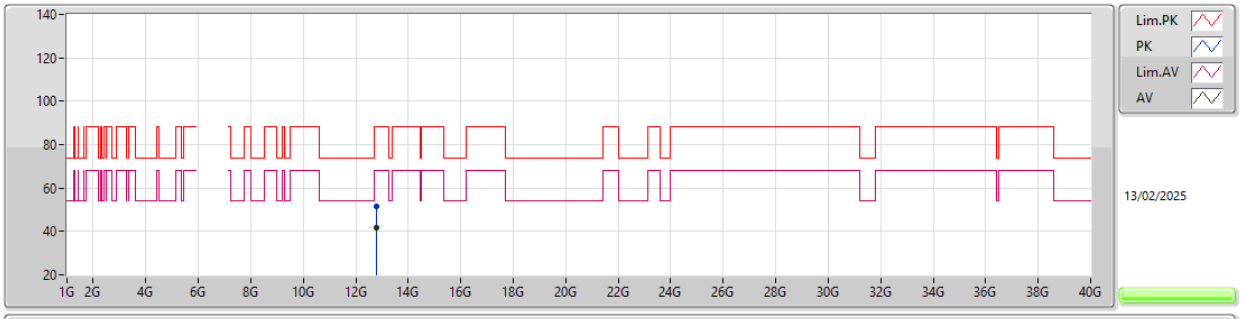


EUT Y_2TX
Setting 21
04-V-V-1

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	12.77042G	48.54	88.20	-39.66	41.69	3	Vertical	176	1.40	-	38.82	11.65	43.62
RMS	12.77015G	41.40	68.20	-26.80	34.55	3	Vertical	176	1.40	-	38.82	11.65	43.62

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

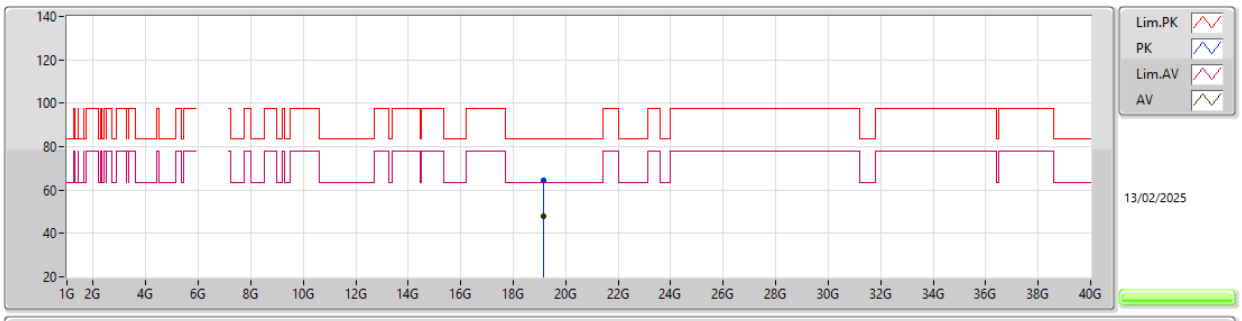


EUT Y_2TX
Setting 21
04-V-V-1

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	12.78392G	51.54	88.20	-36.66	44.59	3	Horizontal	337	1.77	-	38.90	11.66	43.61
RMS	12.77012G	41.70	68.20	-26.50	34.85	3	Horizontal	337	1.77	-	38.82	11.65	43.62

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

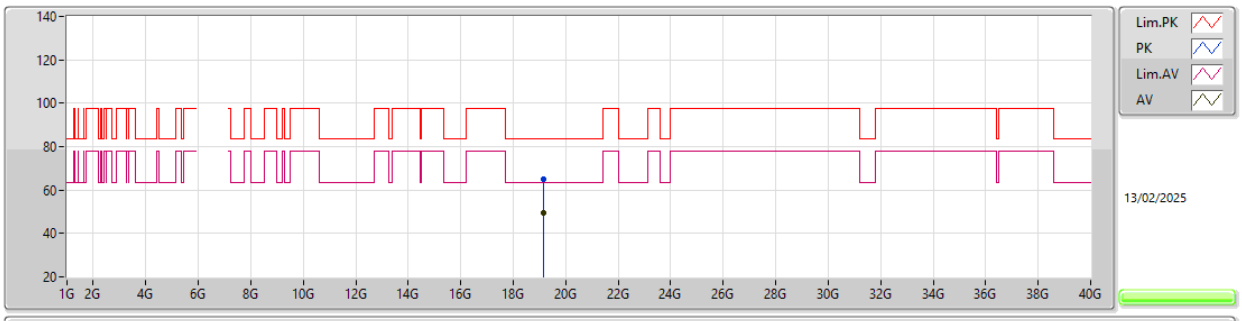


EUT Y_2TX
Setting 21
04-V-V-1

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	19.1661G	64.40	83.54	-19.14	60.04	1	Vertical	351	1.81	-	37.94	15.22	48.80
AV	19.14768G	48.02	63.54	-15.52	43.60	1	Vertical	351	1.81	-	38.00	15.22	48.80

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

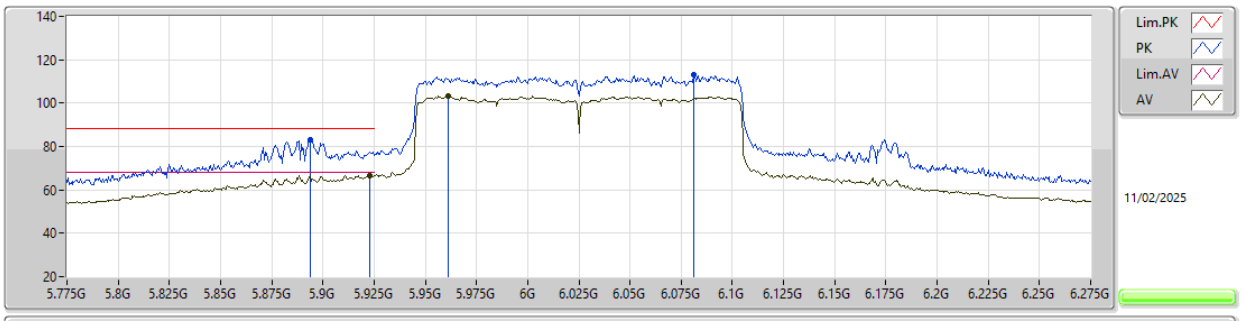


EUT Y_2TX
Setting 21
04-V-V-1

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	19.16616G	64.90	83.54	-18.64	60.54	1	Horizontal	327	1.80	-	37.94	15.22	48.80
AV	19.14765G	49.68	63.54	-13.86	45.26	1	Horizontal	327	1.80	-	38.00	15.22	48.80

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

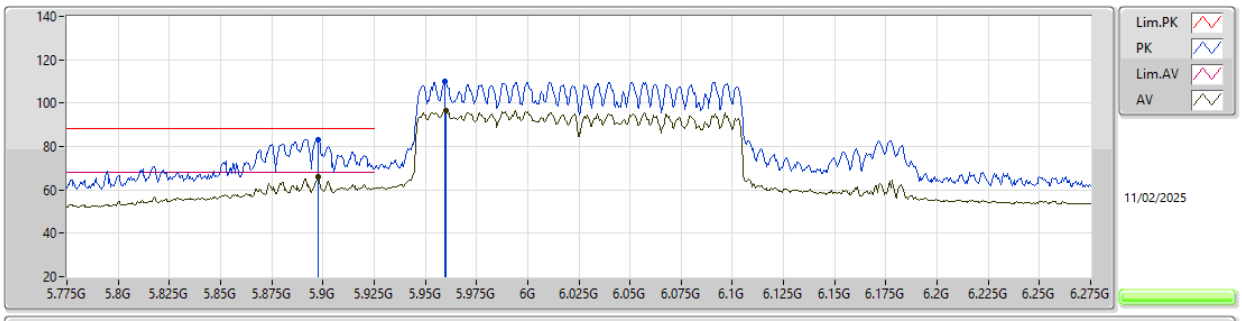


EUT Y_2TX
Setting 21
04-V-V-1-16

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	5.894G	82.91	88.20	-5.29	88.32	3	Vertical	0	1.66	-	32.28	5.62	43.31
RMS	5.923G	66.71	68.20	-1.49	72.05	3	Vertical	0	1.66	-	32.30	5.64	43.28
PK	6.081G	112.97	Inf	-Inf	117.91	3	Vertical	0	1.66	-	32.46	5.77	43.17
RMS	5.961G	103.23	Inf	-Inf	108.49	3	Vertical	0	1.66	-	32.32	5.66	43.24

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

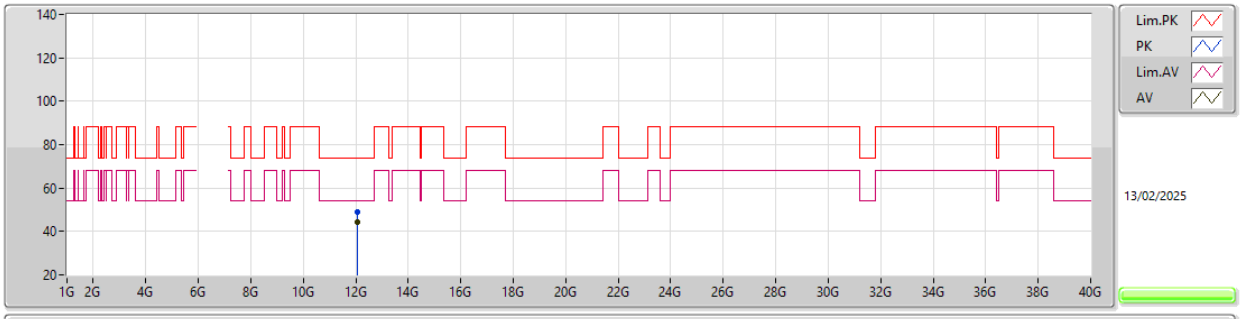


EUT Y_2TX
Setting 21
04-V-V-1-16

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	5.8975G	83.35	88.20	-4.85	88.74	3	Horizontal	346	1.55	-	32.29	5.62	43.30
RMS	5.8975G	66.15	68.20	-2.05	71.54	3	Horizontal	346	1.55	-	32.29	5.62	43.30
PK	5.9595G	109.98	Inf	-Inf	115.24	3	Horizontal	346	1.55	-	32.32	5.66	43.24
RMS	5.96G	96.53	Inf	-Inf	101.79	3	Horizontal	346	1.55	-	32.32	5.66	43.24

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

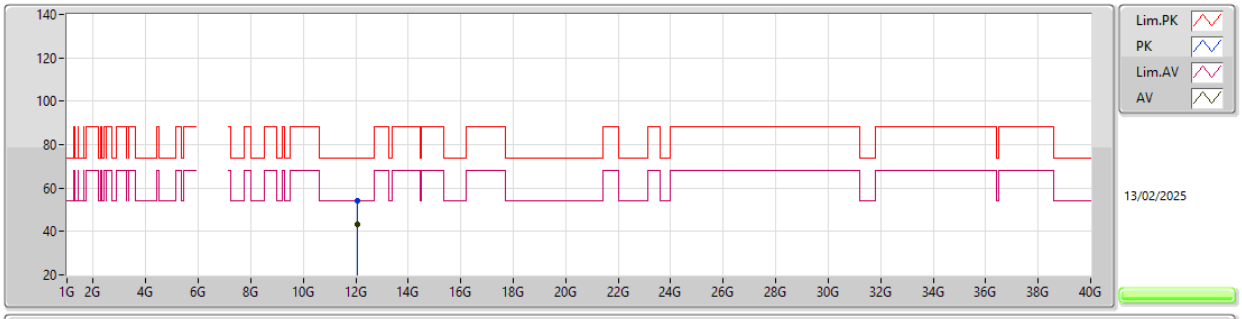


EUT Y_2TX
Setting 21
04-V-V-1

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	12.05042G	49.08	74.00	-24.92	42.67	3	Vertical	202	2.27	-	39.00	10.90	43.49
AV	12.05015G	44.07	54.00	-9.93	37.66	3	Vertical	202	2.27	-	39.00	10.90	43.49

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

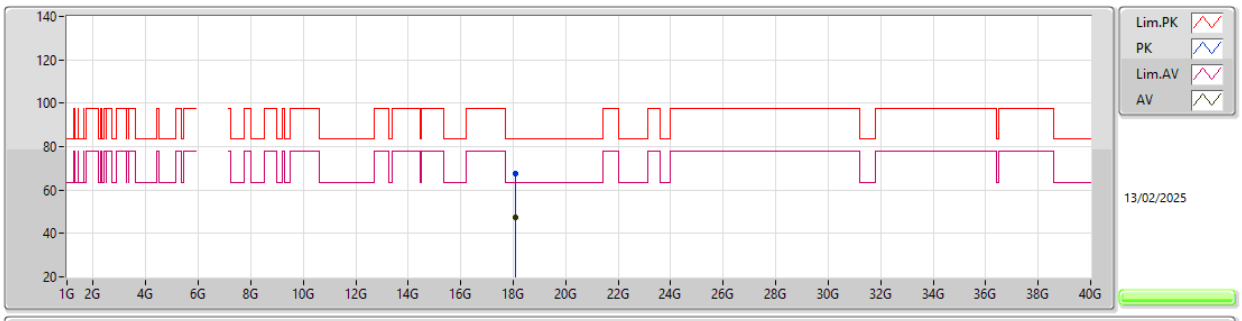


EUT Y_2TX
Setting 21
04-V-V-1

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	12.06386G	54.25	74.00	-19.75	47.77	3	Horizontal	339	1.37	-	39.06	10.92	43.50
AV	12.06401G	43.12	54.00	-10.88	36.64	3	Horizontal	339	1.37	-	39.06	10.92	43.50

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

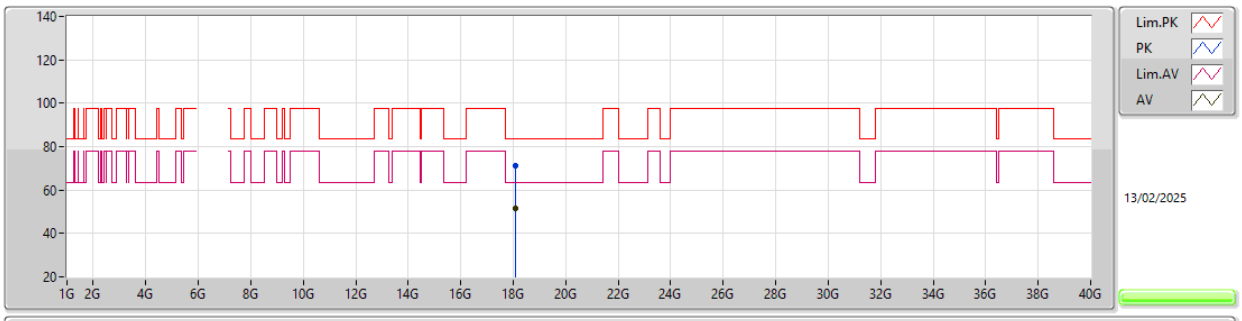


EUT Y_2TX
Setting 21
04-V-V-1

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	18.07101G	67.68	83.54	-15.86	63.07	1	Vertical	26	1.86	-	37.53	15.29	48.21
AV	18.07263G	47.53	63.54	-16.01	42.91	1	Vertical	26	1.86	-	37.54	15.29	48.21

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

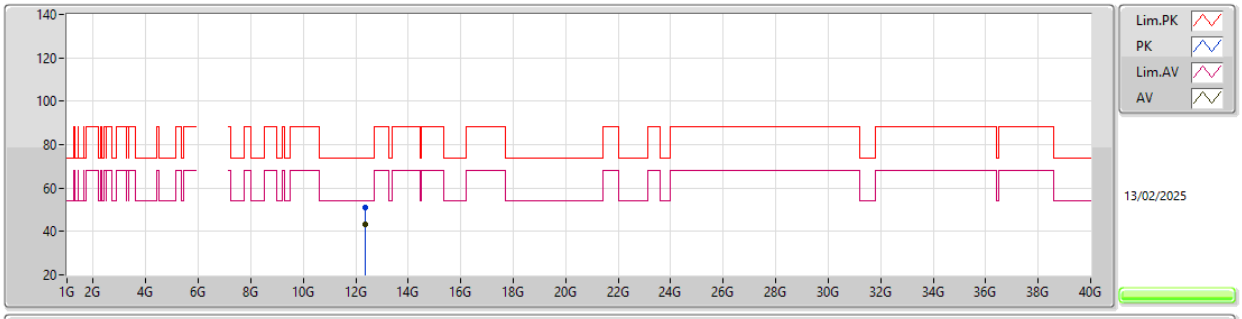


EUT Y_2TX
Setting 21
04-V-V-1

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	18.07125G	71.38	83.54	-12.16	66.77	1	Horizontal	348	1.73	-	37.53	15.29	48.21
AV	18.06789G	51.77	63.54	-11.77	47.18	1	Horizontal	348	1.73	-	37.51	15.29	48.21

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

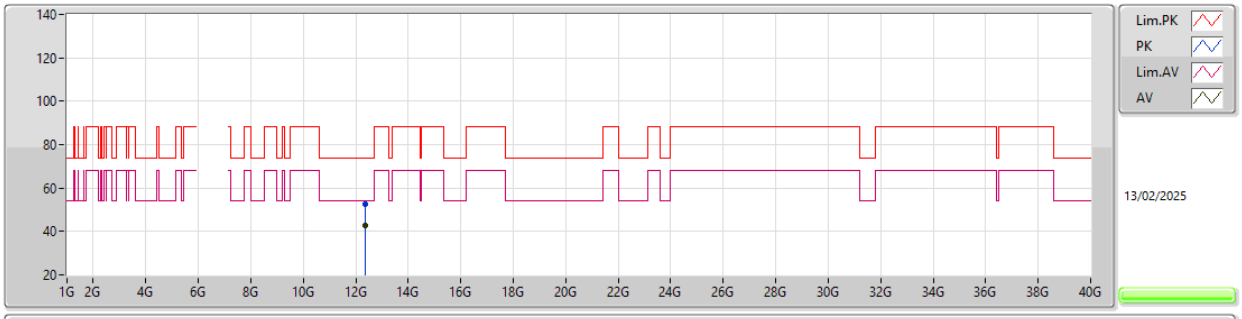


EUT Y_2TX
Setting 21
04-V-V-1

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	12.37012G	51.14	74.00	-22.86	45.01	3	Vertical	3	2.26	-	38.62	11.23	43.72
AV	12.37012G	43.52	54.00	-10.48	37.39	3	Vertical	3	2.26	-	38.62	11.23	43.72

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

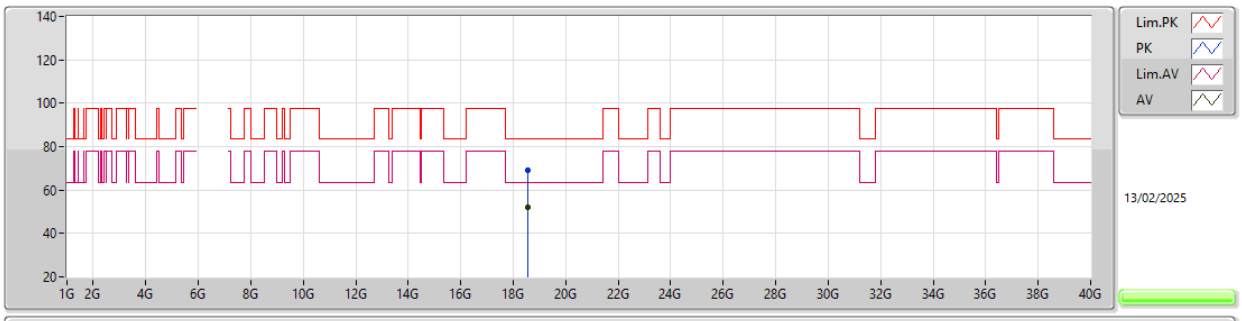


EUT Y_2TX
Setting 21
04-V-V-1

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	12.38371G	52.71	74.00	-21.29	46.62	3	Horizontal	327	2.27	-	38.57	11.25	43.73
AV	12.37021G	42.61	54.00	-11.39	36.48	3	Horizontal	327	2.27	-	38.62	11.23	43.72

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

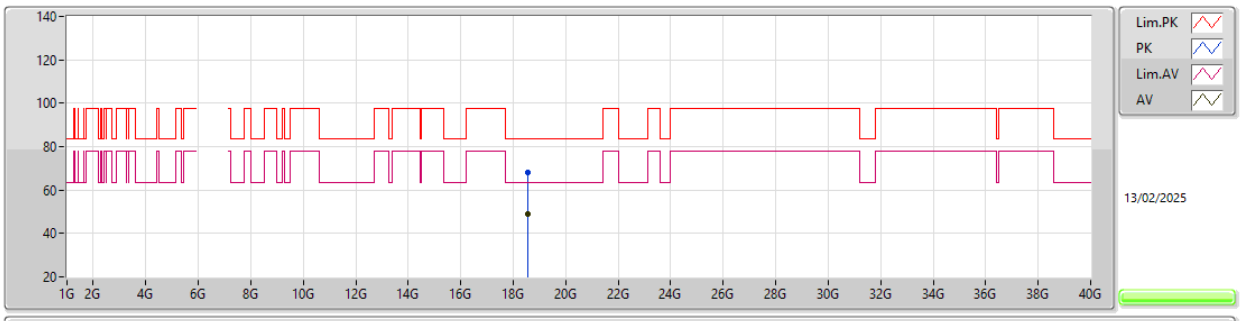


EUT Y_2TX
Setting 21
04-V-V-1

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	18.55095G	69.20	83.54	-14.34	64.49	1	Vertical	356	1.66	-	37.80	15.26	48.35
AV	18.54786G	52.04	63.54	-11.50	47.33	1	Vertical	356	1.66	-	37.80	15.26	48.35

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

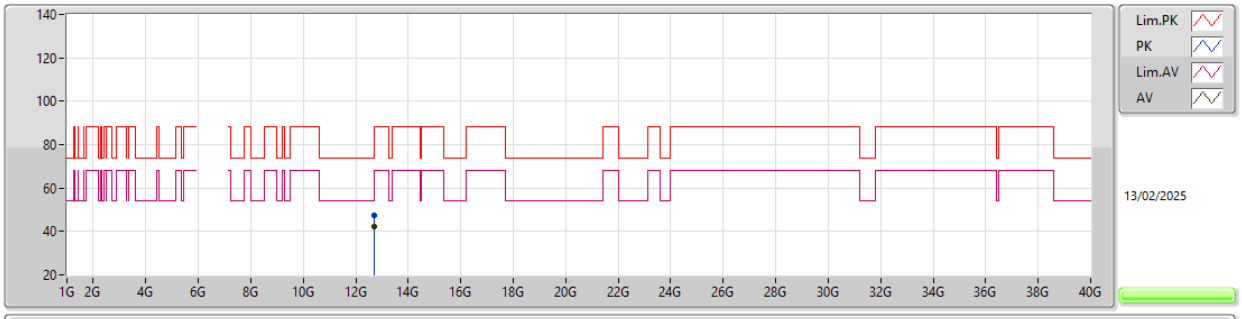


EUT Y_2TX
Setting 21
04-V-V-1

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	18.55107G	67.96	83.54	-15.58	63.25	1	Horizontal	41	1.66	-	37.80	15.26	48.35
AV	18.54795G	48.86	63.54	-14.68	44.15	1	Horizontal	41	1.66	-	37.80	15.26	48.35

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6345MHz_TX

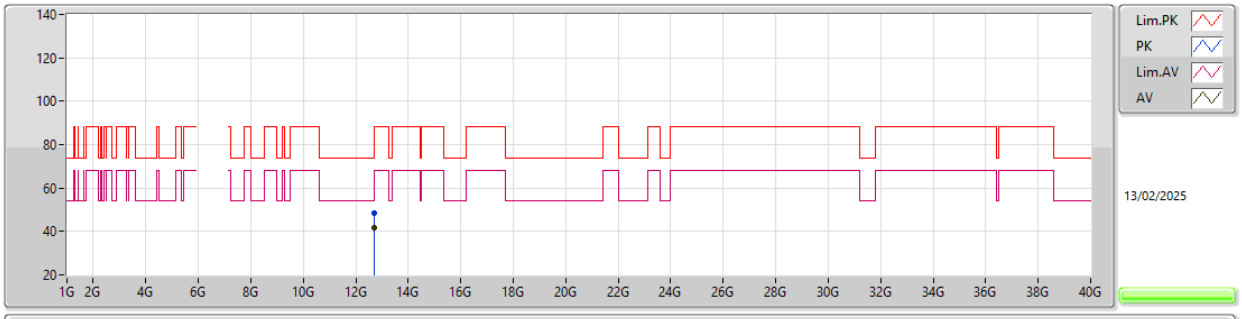


EUT Y_2TX
Setting 20
04-V-V-1

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	12.69006G	47.21	74.00	-26.79	40.65	3	Vertical	204	2.22	-	38.68	11.56	43.68
AV	12.69015G	42.02	54.00	-11.98	35.46	3	Vertical	204	2.22	-	38.68	11.56	43.68

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6345MHz_TX

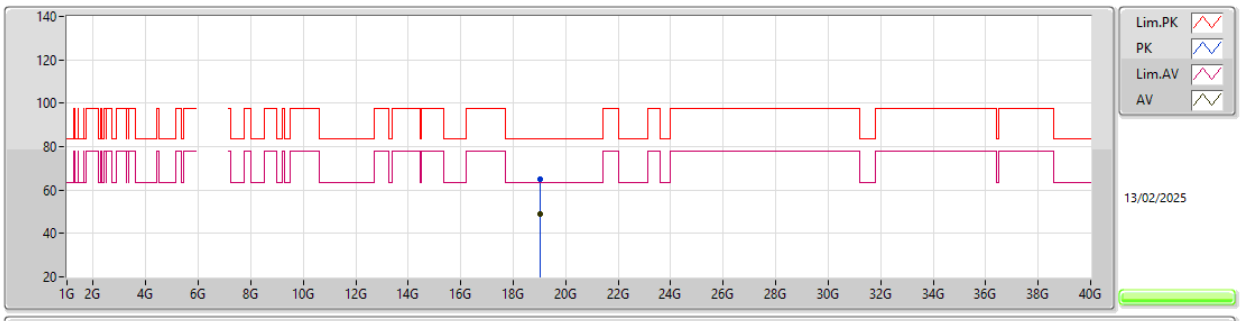


EUT Y_2TX
Setting 20
04-V-V-1

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	12.69021G	48.23	74.00	-25.77	41.67	3	Horizontal	35	1.79	-	38.68	11.56	43.68
AV	12.69018G	41.93	54.00	-12.07	35.37	3	Horizontal	35	1.79	-	38.68	11.56	43.68

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6345MHz_TX

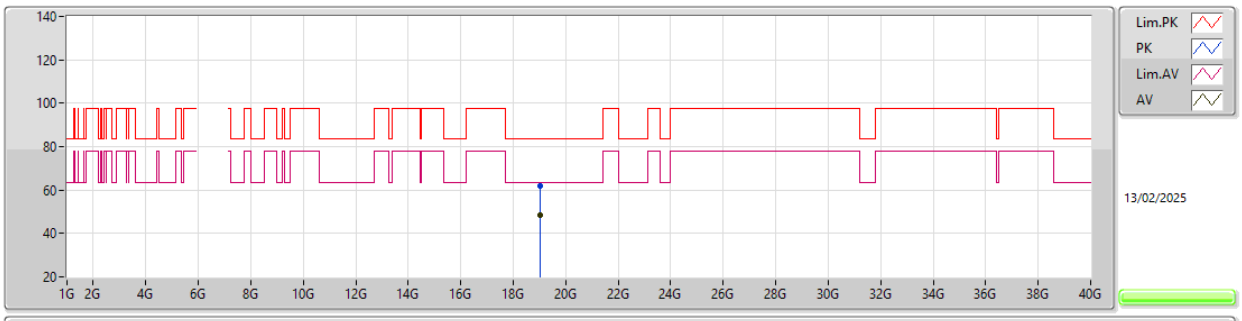


EUT Y_2TX
Setting 20
04-V-V-1

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	19.03095G	64.89	83.54	-18.65	60.52	1	Vertical	356	1.66	-	37.94	15.23	48.80
AV	19.02786G	49.05	63.54	-14.49	44.68	1	Vertical	356	1.66	-	37.94	15.23	48.80

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6345MHz_TX



EUT Y_2TX
Setting 20
04-V-V-1

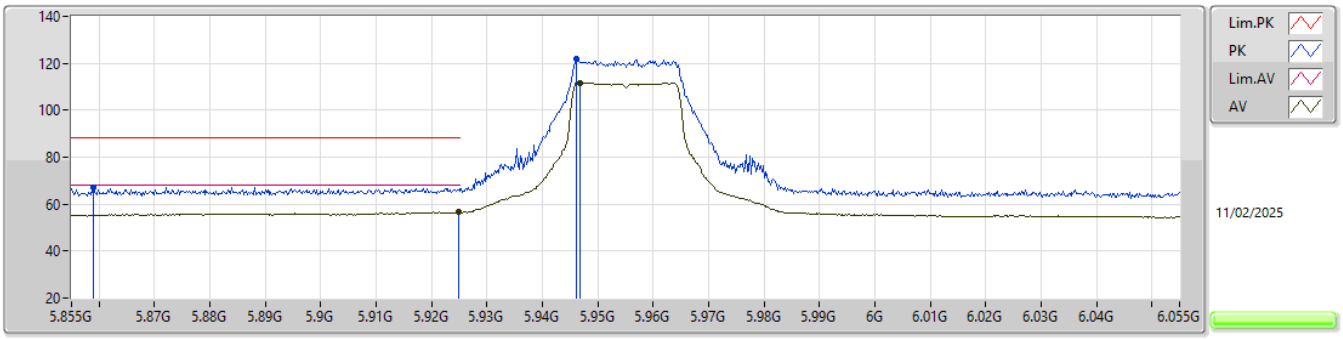
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.02G	61.93	83.54	-21.61	57.54	1	Horizontal	328	1.76	-	37.96	15.23	48.80
AV	19.04142G	48.50	63.54	-15.04	44.15	1	Horizontal	328	1.76	-	37.92	15.23	48.80

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	RMS	5.9248G	66.15	68.20	-2.05	3	Vertical	0	1.80	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

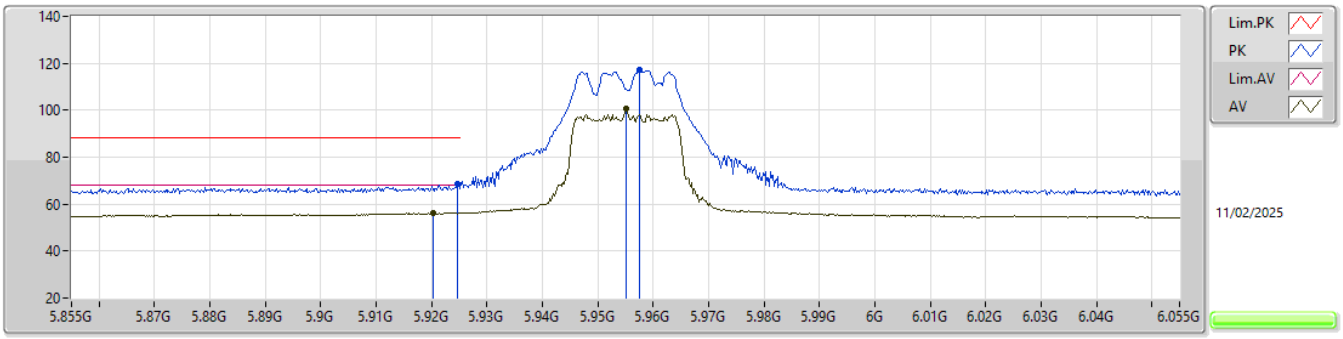


EUT Y_2TX
Setting 5
04-V-M-2-16

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	5.859G	67.13	88.20	-21.07	72.73	3	Vertical	360	1.74	-	32.14	5.60	43.34
RMS	5.9248G	56.54	68.20	-11.66	61.88	3	Vertical	360	1.74	-	32.30	5.64	43.28
PK	5.9462G	122.09	Inf	-Inf	127.38	3	Vertical	360	1.74	-	32.30	5.66	43.25
RMS	5.9468G	111.71	Inf	-Inf	117.00	3	Vertical	360	1.74	-	32.30	5.66	43.25

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

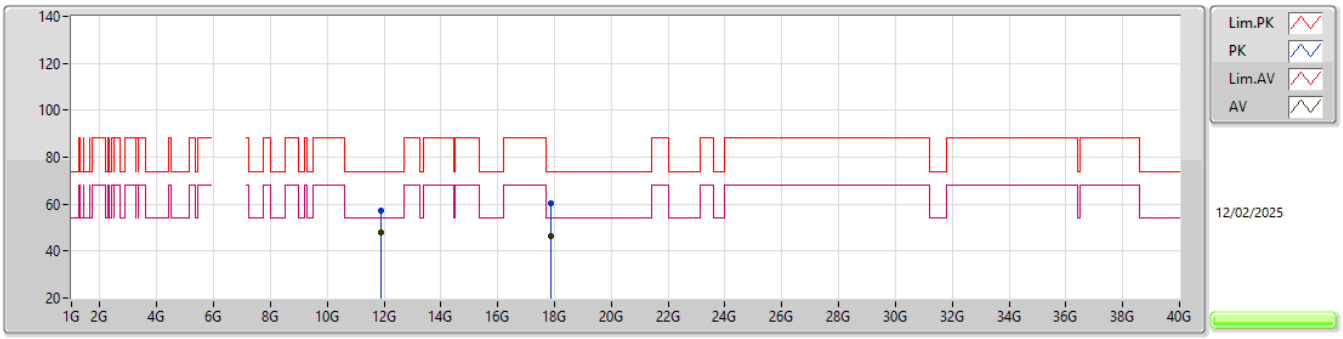


EUT Y_2TX
Setting 5
04-V-M-2-16

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	5.9246G	68.68	88.20	-19.52	74.02	3	Horizontal	360	1.80	-	32.30	5.64	43.28
RMS	5.9202G	56.21	68.20	-11.99	61.55	3	Horizontal	360	1.80	-	32.30	5.64	43.28
PK	5.9576G	117.32	Inf	-Inf	122.58	3	Horizontal	360	1.80	-	32.32	5.66	43.24
RMS	5.9552G	100.67	Inf	-Inf	105.94	3	Horizontal	360	1.80	-	32.31	5.66	43.24

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

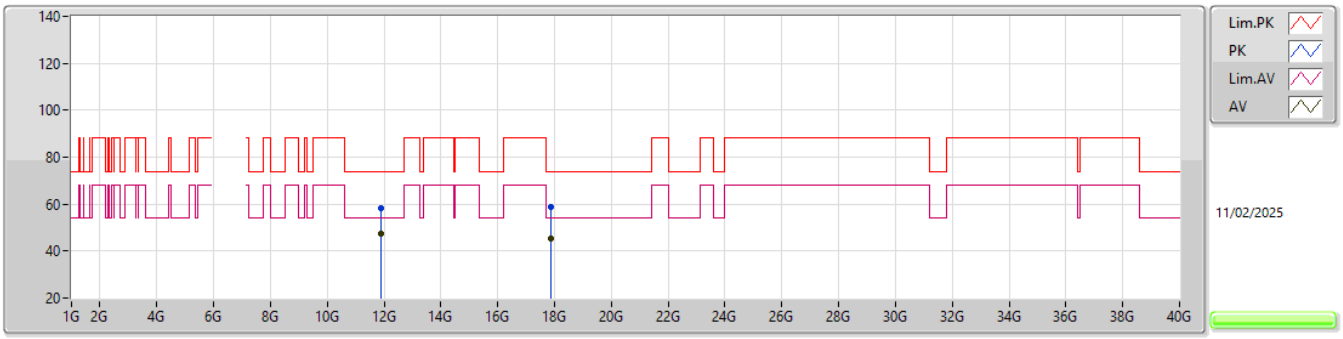


EUT Y_2TX
Setting 5
03-C-R-7

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	11.91051G	57.46	74.00	-16.54	51.75	3	Vertical	1.1	1.76	-	38.78	12.27	45.34
AV	11.91013G	47.72	54.00	-6.28	42.01	3	Vertical	1.1	1.76	-	38.78	12.27	45.34
PK	17.86978G	60.39	74.00	-13.61	49.34	3	Vertical	3	1.80	-	41.18	14.19	44.32
AV	17.86816G	46.42	54.00	-7.58	35.38	3	Vertical	3	1.80	-	41.17	14.19	44.32

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

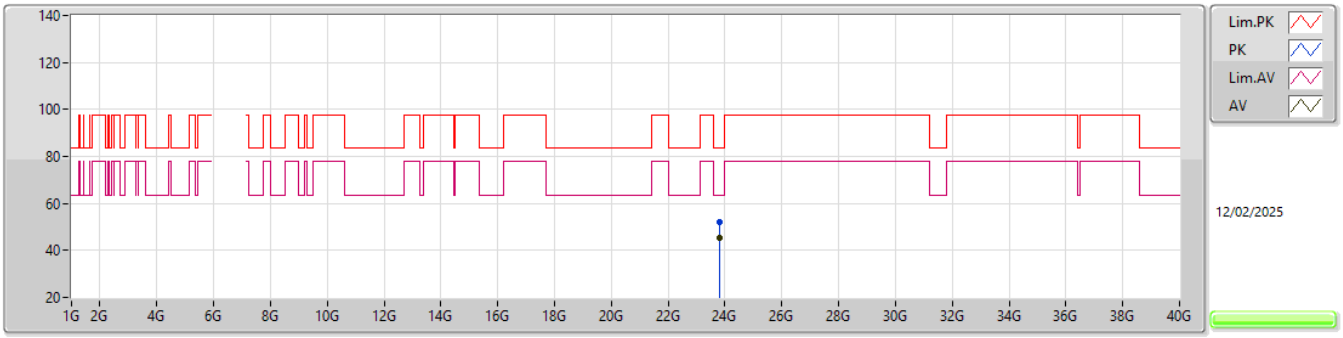


EUT Y_2TX
Setting 5
03-C-R-7

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	11.91019G	58.16	74.00	-15.84	52.45	3	Horizontal	2	1.46	-	38.78	12.27	45.34
AV	11.91017G	47.61	54.00	-6.39	41.90	3	Horizontal	2	1.46	-	38.78	12.27	45.34
PK	17.86871G	58.85	74.00	-15.15	47.81	3	Horizontal	2	1.80	-	41.17	14.19	44.32
AV	17.86259G	45.56	54.00	-8.44	34.54	3	Horizontal	2	1.80	-	41.15	14.19	44.32

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

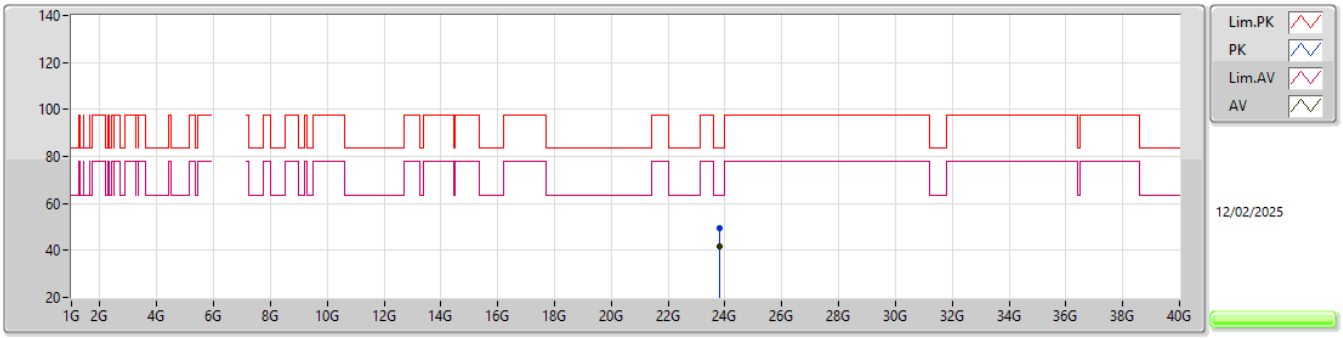


EUT Y_2TX
Setting 5
03-C-R-7

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	23.82031G	52.08	83.54	-31.46	43.37	1	Vertical	5	1.48	-	39.10	17.28	47.67
AV	23.82032G	45.12	63.54	-18.42	36.41	1	Vertical	5	1.48	-	39.10	17.28	47.67

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

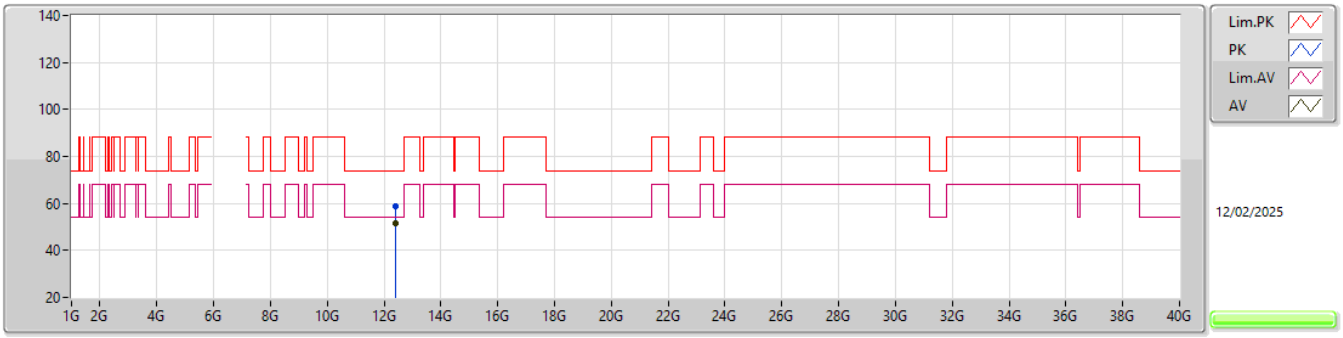


EUT Y_2TX
Setting 5
03-C-R-7

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	23.82026G	49.74	83.54	-33.80	41.03	1	Horizontal	8	1.59	-	39.10	17.28	47.67
AV	23.82034G	41.49	63.54	-22.05	32.78	1	Horizontal	8	1.59	-	39.10	17.28	47.67

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

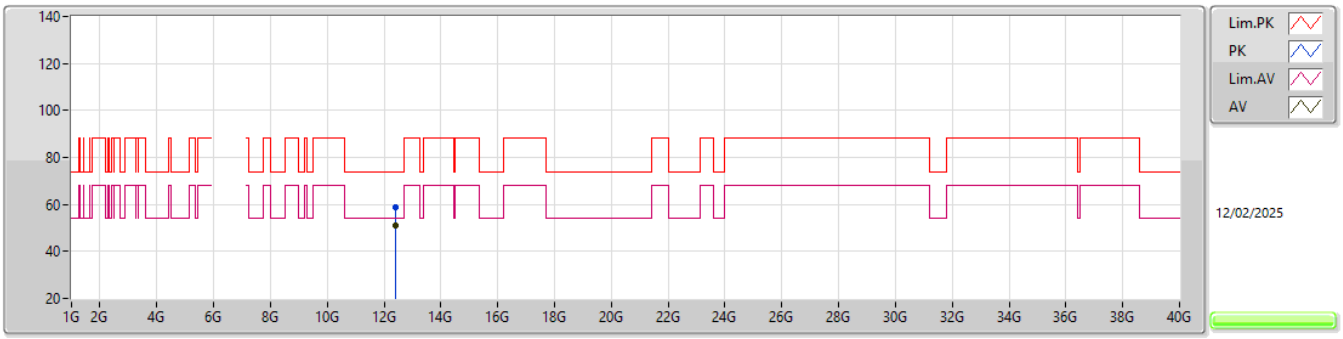


EUT Y_2TX
Setting 5
03-C-R-7

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	12.3902G	58.71	74.00	-15.29	53.13	3	Vertical	3	1.55	-	38.58	12.57	45.57
AV	12.39019G	51.73	54.00	-2.27	46.15	3	Vertical	3	1.55	-	38.58	12.57	45.57

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

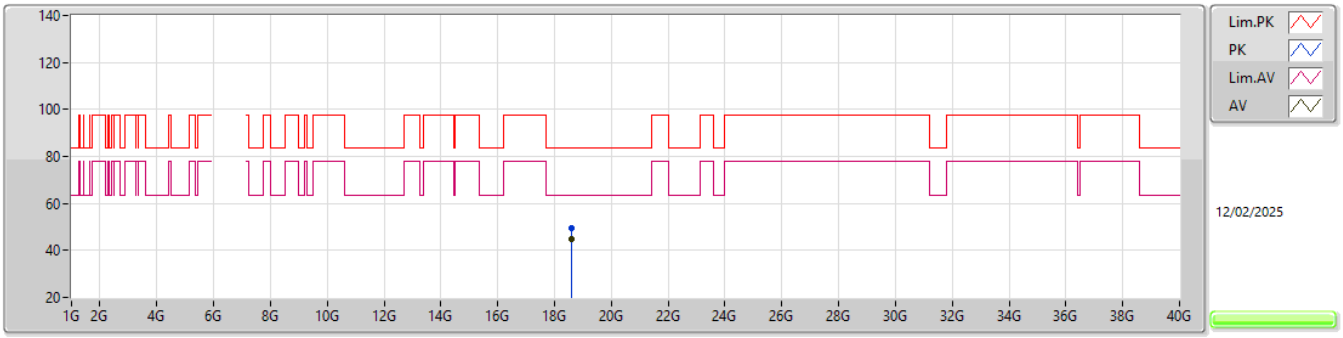


EUT Y_2TX
Setting 5
03-C-R-7

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	12.39009G	58.96	74.00	-15.04	53.38	3	Horizontal	6	1.42	-	38.58	12.57	45.57
AV	12.39023G	51.23	54.00	-2.77	45.65	3	Horizontal	6	1.42	-	38.58	12.57	45.57

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

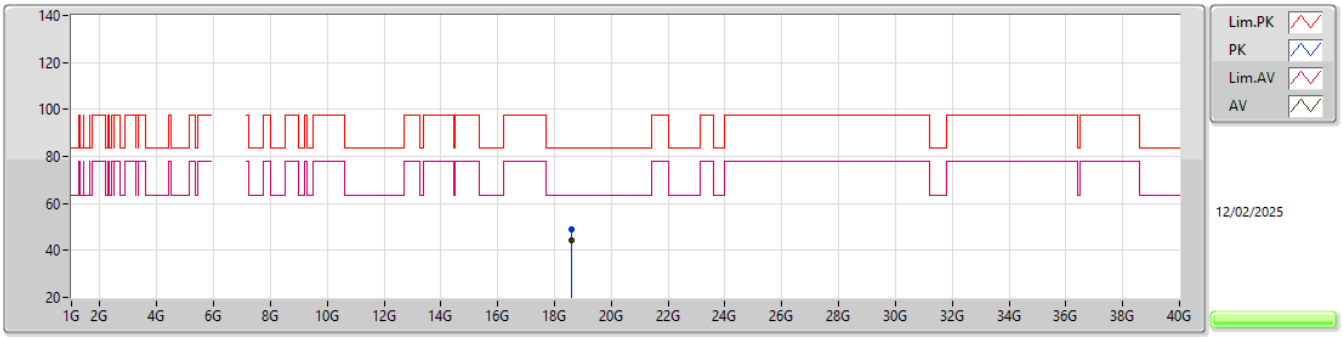


EUT Y_2TX
Setting 5
03-C-R-7

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	18.58517G	49.51	83.54	-34.03	44.85	1	Vertical	3	1.60	-	37.80	15.25	48.39
AV	18.58526G	44.91	63.54	-18.63	40.25	1	Vertical	3	1.60	-	37.80	15.25	48.39

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

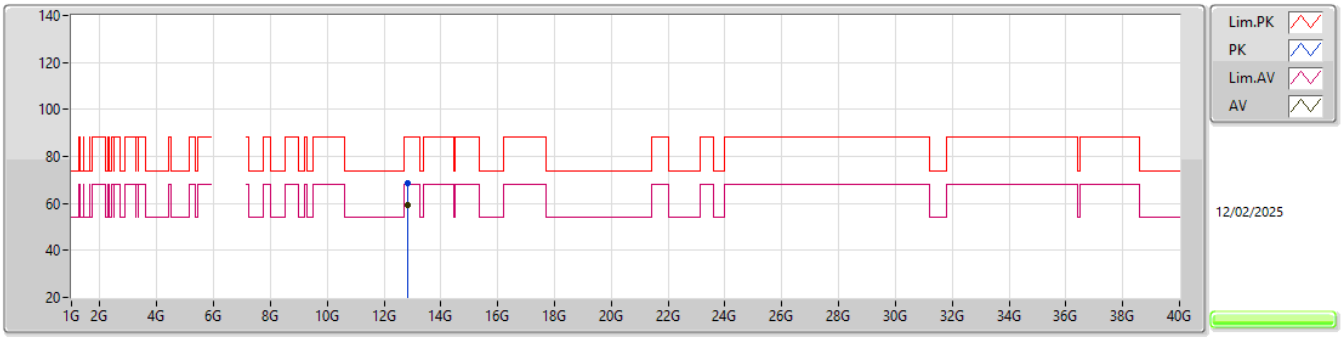


EUT Y_2TX
Setting 5
03-C-R-7

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	18.5853G	48.98	83.54	-34.56	44.32	1	Horizontal	4	1.61	-	37.80	15.25	48.39
AV	18.58529G	44.17	63.54	-19.37	39.51	1	Horizontal	4	1.61	-	37.80	15.25	48.39

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

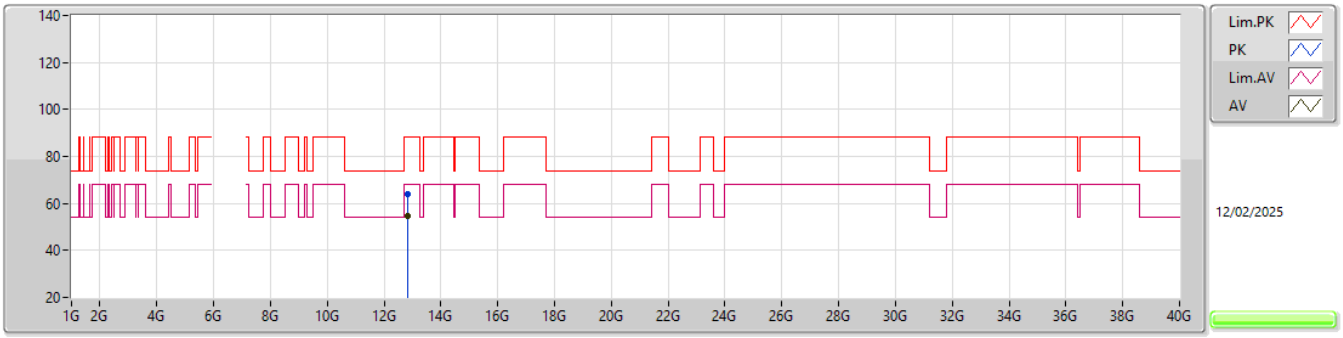


EUT Y_2TX
Setting 5
01-C-R-7

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	12.83052G	68.70	88.20	-19.50	61.83	3	Vertical	6	1.46	-	39.32	12.81	45.26
RMS	12.83026G	59.49	68.20	-8.71	52.62	3	Vertical	6	1.46	-	39.32	12.81	45.26

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

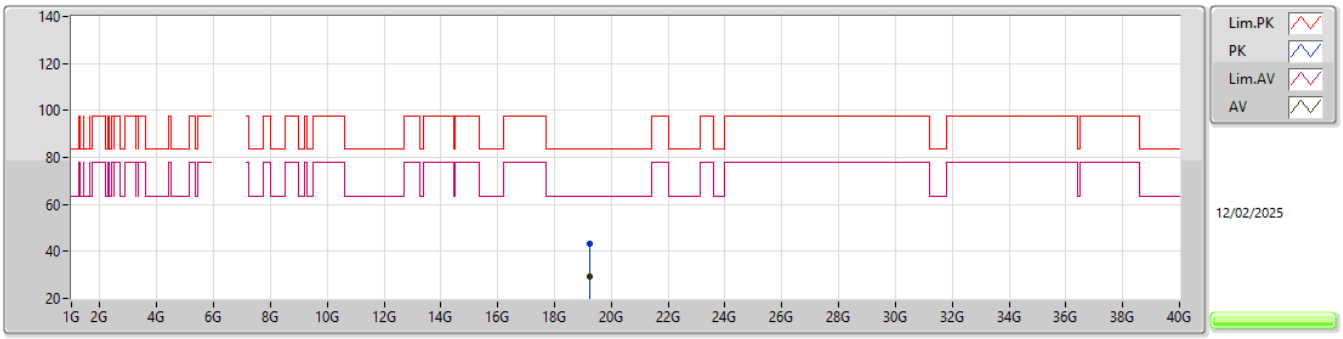


EUT Y_2TX
Setting 5
01-C-R-7

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	12.83012G	63.74	88.20	-24.46	56.87	3	Horizontal	9.1	1.50	-	39.32	12.81	45.26
RMS	12.8302G	54.57	68.20	-13.63	47.70	3	Horizontal	9.1	1.50	-	39.32	12.81	45.26

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

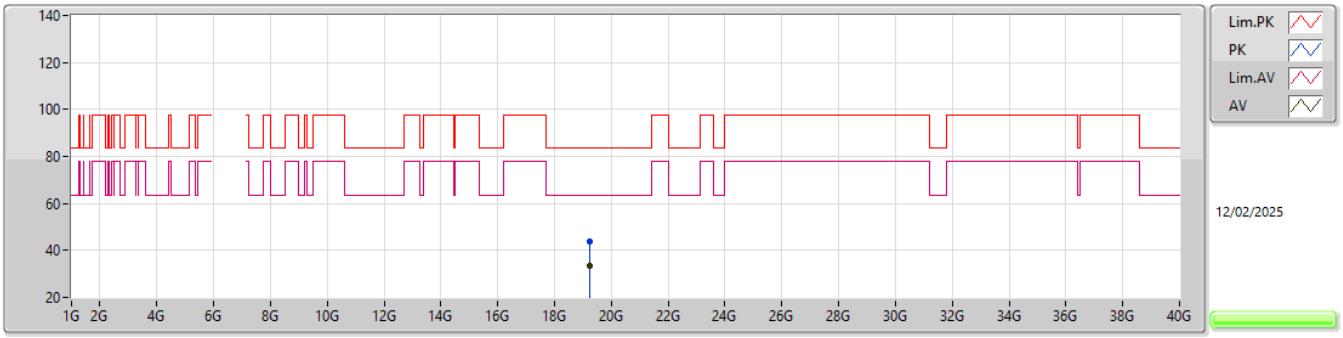


EUT Y_2TX
Setting 5
01-C-R-7

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	19.24571G	43.12	83.54	-40.42	38.72	1	Vertical	134	1.80	-	37.98	15.22	48.80
AV	19.24841G	29.56	63.54	-33.98	25.15	1	Vertical	134	1.80	-	37.99	15.22	48.80

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

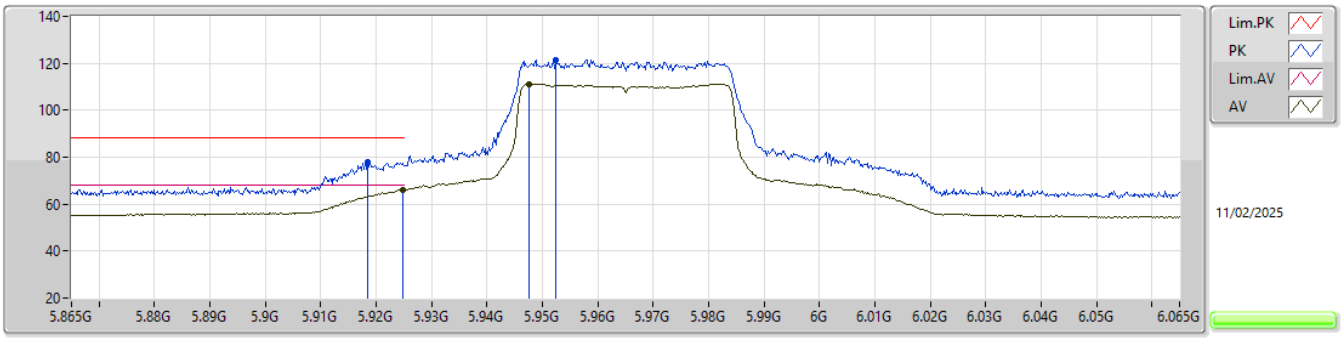


EUT Y_2TX
Setting 5
01-C-R-7

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	19.24525G	43.82	83.54	-39.72	39.42	1	Horizontal	0	1.52	-	37.98	15.22	48.80
AV	19.24527G	33.48	63.54	-30.06	29.08	1	Horizontal	0	1.52	-	37.98	15.22	48.80

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

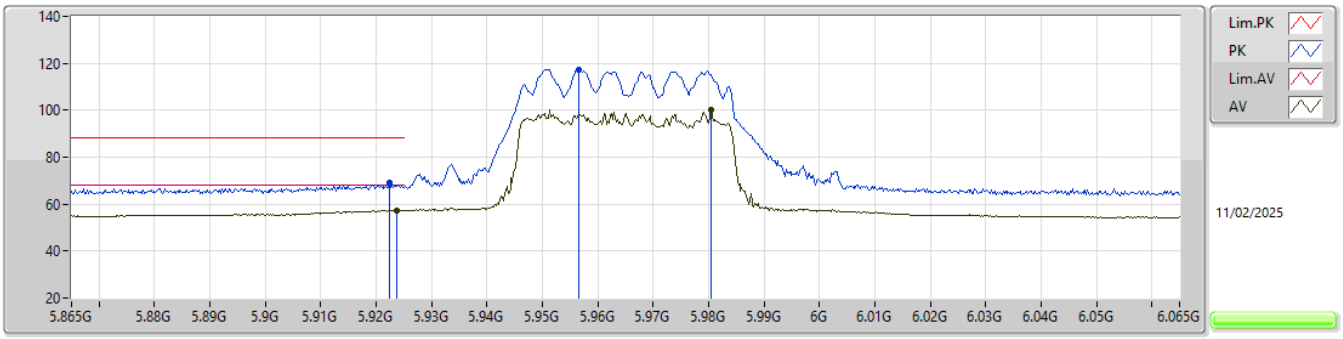


EUT Y_2TX
Setting 5
04-V-M-2-16

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	5.9184G	77.69	88.20	-10.51	83.03	3	Vertical	0	1.80	-	32.30	5.64	43.28
RMS	5.9248G	66.15	68.20	-2.05	71.49	3	Vertical	0	1.80	-	32.30	5.64	43.28
PK	5.9524G	121.52	Inf	-Inf	126.81	3	Vertical	0	1.80	-	32.30	5.66	43.25
RMS	5.9476G	111.16	Inf	-Inf	116.45	3	Vertical	0	1.80	-	32.30	5.66	43.25

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

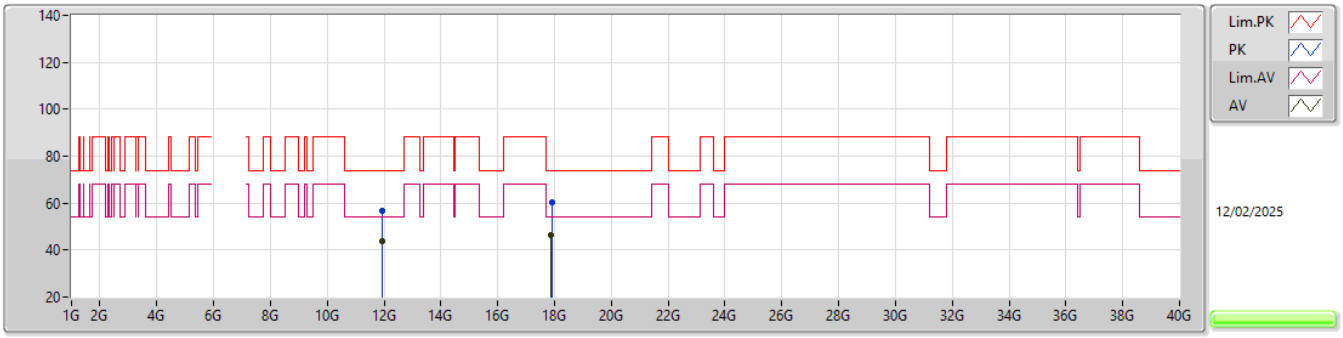


EUT Y_2TX
Setting 5
04-V-M-2-16

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	5.9224G	69.35	88.20	-18.85	74.69	3	Horizontal	1	1.80	-	32.30	5.64	43.28
RMS	5.9236G	57.32	68.20	-10.88	62.66	3	Horizontal	1	1.80	-	32.30	5.64	43.28
PK	5.9566G	117.32	Inf	-Inf	122.59	3	Horizontal	1	1.80	-	32.31	5.66	43.24
RMS	5.9804G	100.42	Inf	-Inf	105.60	3	Horizontal	1	1.80	-	32.36	5.68	43.22

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

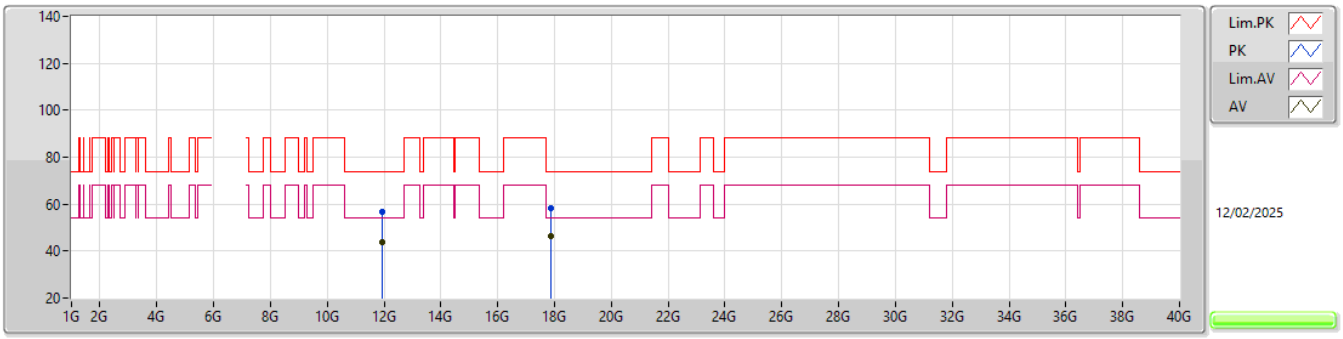


EUT Y_2TX
Setting 5
03-C-R-7

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	11.9302G	56.59	74.00	-17.41	50.90	3	Vertical	161	1.70	-	38.74	12.29	45.34
AV	11.93371G	43.82	54.00	-10.18	38.14	3	Vertical	161	1.70	-	38.73	12.29	45.34
PK	17.89952G	60.15	74.00	-13.85	48.96	3	Vertical	155	1.97	-	41.30	14.20	44.31
AV	17.89394G	46.57	54.00	-7.43	35.40	3	Vertical	155	1.97	-	41.28	14.20	44.31

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

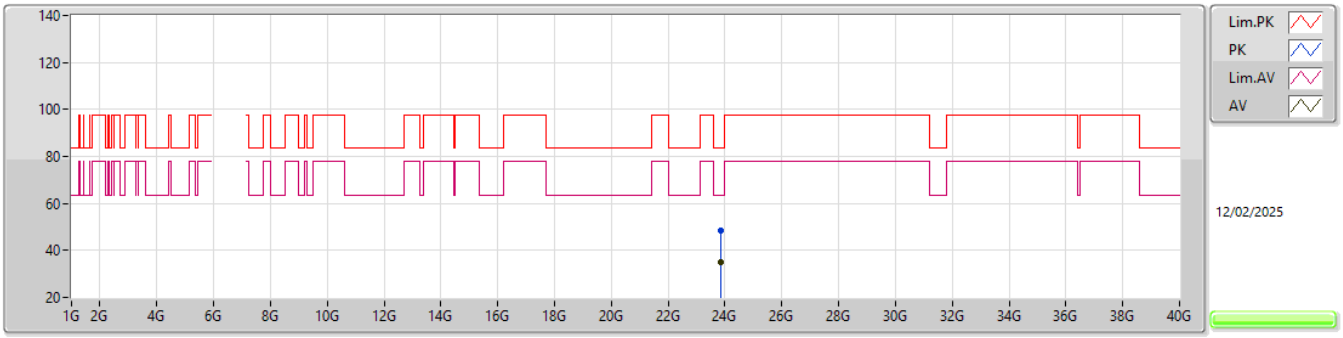


EUT Y_2TX
Setting 5
03-C-R-7

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	11.93252G	56.60	74.00	-17.40	50.92	3	Horizontal	82	1.54	-	38.73	12.29	45.34
AV	11.93008G	43.85	54.00	-10.15	38.16	3	Horizontal	82	1.54	-	38.74	12.29	45.34
PK	17.89012G	58.49	74.00	-15.51	47.34	3	Horizontal	270	1.91	-	41.26	14.20	44.31
AV	17.89053G	46.30	54.00	-7.70	35.15	3	Horizontal	270	1.91	-	41.26	14.20	44.31

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

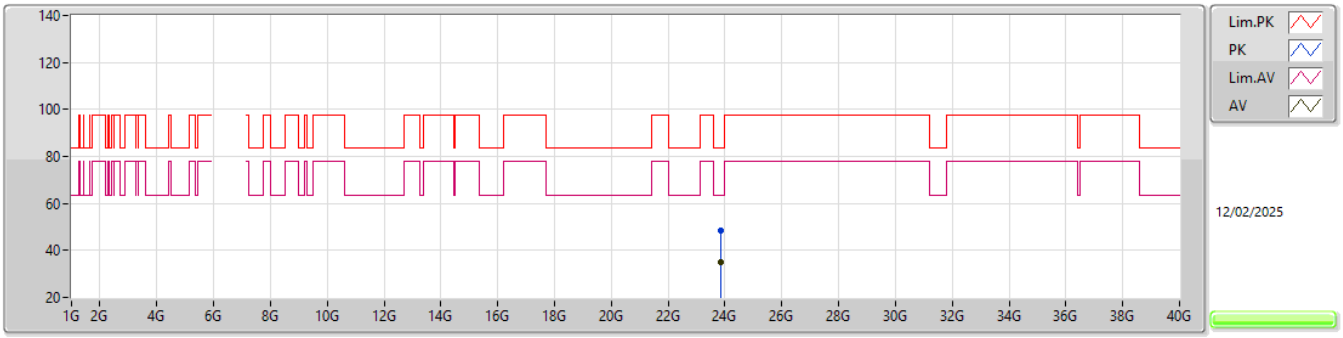


EUT Y_2TX
Setting 5
03-C-R-7

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	23.8586G	48.25	83.54	-35.29	39.54	1	Vertical	0	1.80	-	39.08	17.29	47.66
AV	23.8632G	34.76	63.54	-28.78	26.05	1	Vertical	0	1.80	-	39.07	17.29	47.65

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

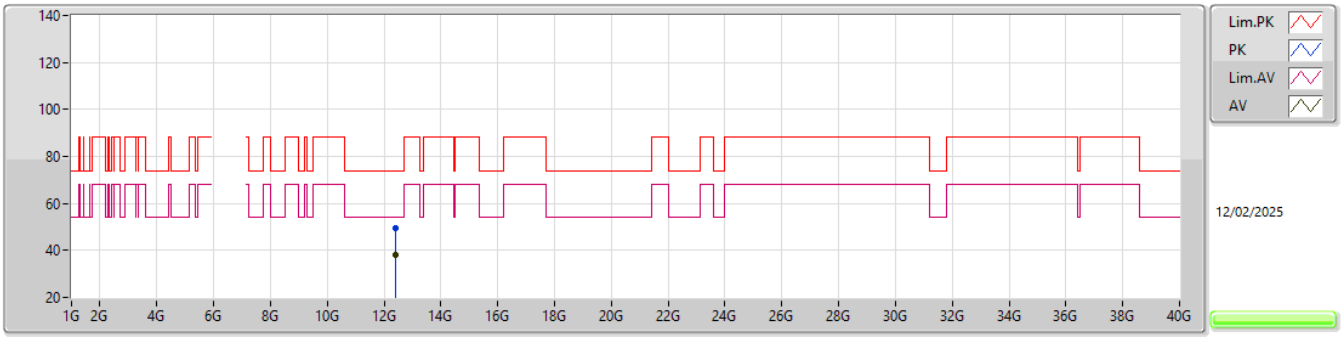


EUT Y_2TX
Setting 5
03-C-R-7

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	23.85994G	48.56	83.54	-34.98	39.85	1	Horizontal	278	1.80	-	39.08	17.29	47.66
AV	23.865G	34.91	63.54	-28.63	26.20	1	Horizontal	278	1.80	-	39.07	17.29	47.65

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

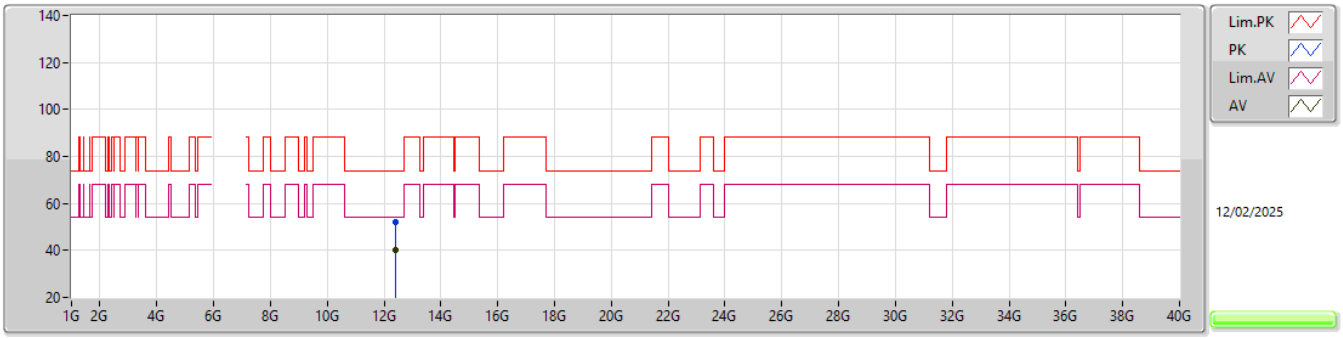


EUT Y_2TX
Setting 5
03-C-R-7

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	12.41198G	49.30	74.00	-24.70	43.68	3	Vertical	202	1.44	-	38.62	12.58	45.58
AV	12.41338G	38.12	54.00	-15.88	32.48	3	Vertical	202	1.44	-	38.63	12.59	45.58

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

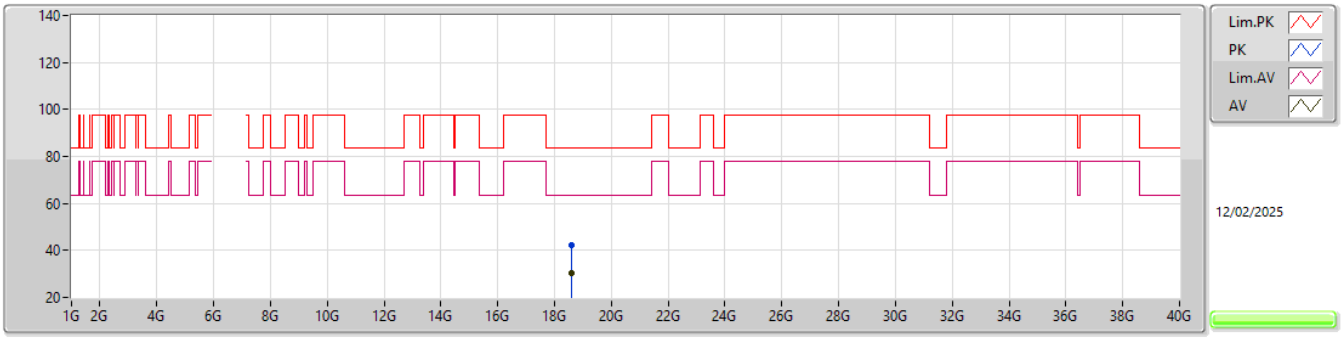


EUT Y_2TX
Setting 5
03-C-R-7

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	12.41198G	51.89	74.00	-22.11	46.27	3	Horizontal	33	1.58	-	38.62	12.58	45.58
AV	12.41338G	40.35	54.00	-13.65	34.71	3	Horizontal	33	1.58	-	38.63	12.59	45.58

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

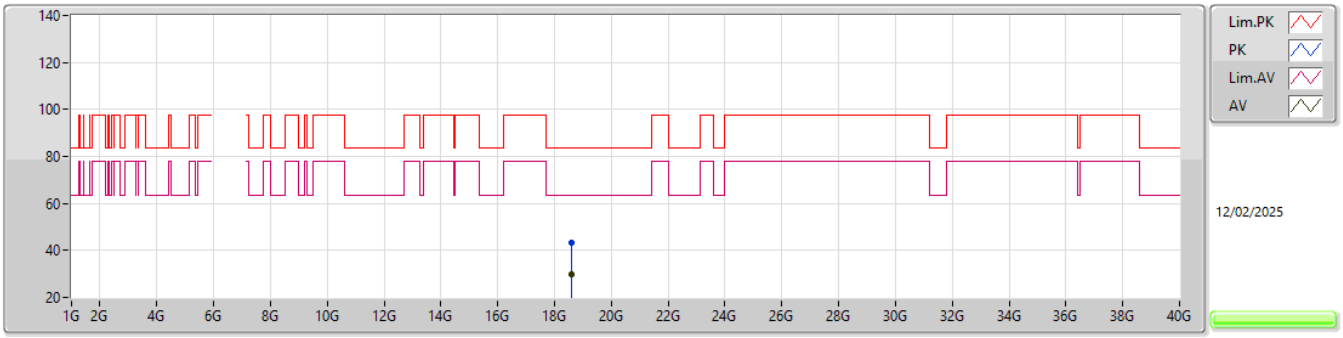


EUT Y_2TX
Setting 5
03-C-R-7

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	18.61447G	42.39	83.54	-41.15	37.72	1	Vertical	8	1.64	-	37.83	15.25	48.41
AV	18.61985G	30.19	63.54	-33.35	25.52	1	Vertical	8	1.64	-	37.84	15.25	48.42

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

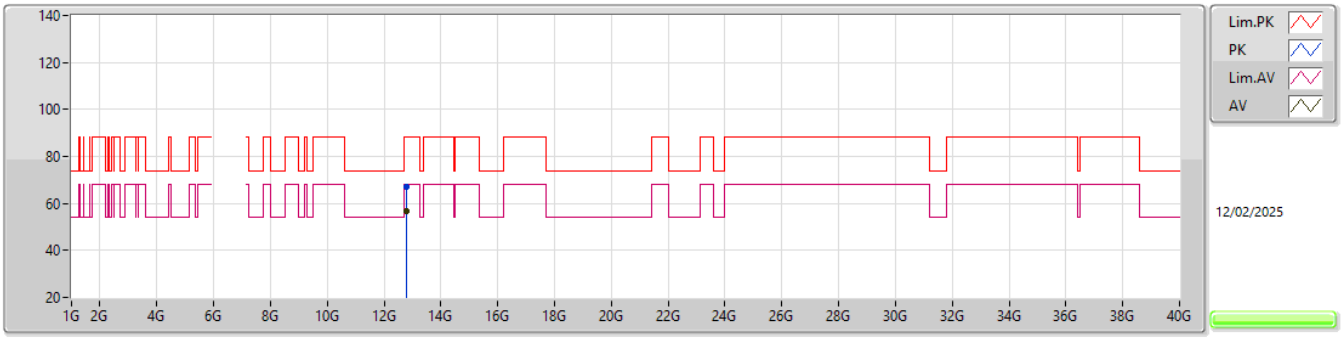


EUT Y_2TX
Setting 5
03-C-R-7

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	18.61444G	43.15	83.54	-40.39	38.48	1	Horizontal	0	1.80	-	37.83	15.25	48.41
AV	18.61373G	30.08	63.54	-33.46	25.41	1	Horizontal	0	1.80	-	37.83	15.25	48.41

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

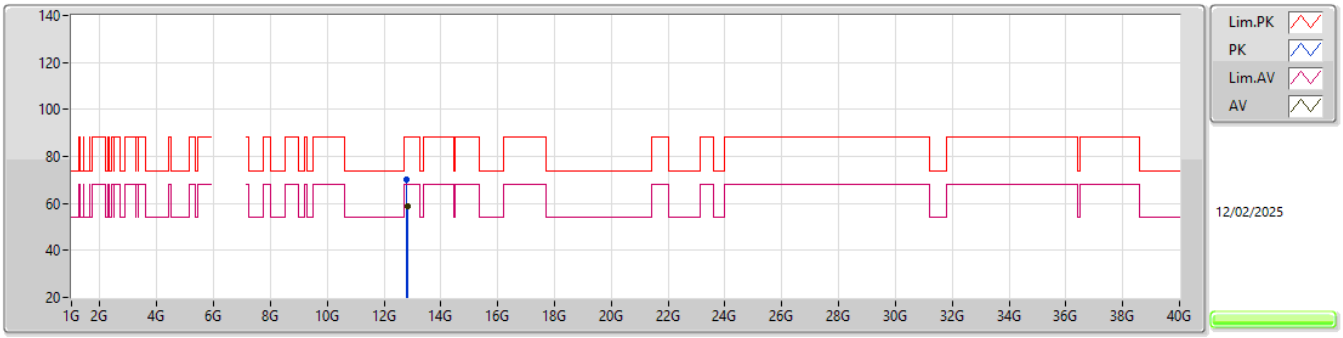


EUT Y_2TX
Setting 5
01-C-R-7

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	12.80723G	67.08	88.20	-21.12	60.34	3	Vertical	133	1.46	-	39.23	12.80	45.29
RMS	12.80629G	56.95	68.20	-11.25	50.21	3	Vertical	133	1.46	-	39.23	12.80	45.29

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

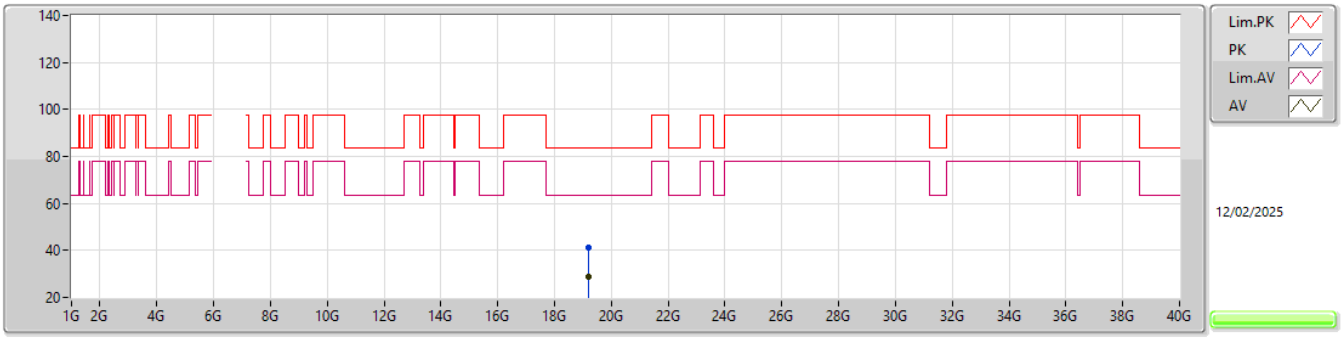


EUT Y_2TX
Setting 5
01-C-R-7

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	12.80896G	70.08	88.20	-18.12	63.32	3	Horizontal	281	1.61	-	39.24	12.80	45.28
RMS	12.81172G	58.95	68.20	-9.25	52.18	3	Horizontal	281	1.61	-	39.25	12.80	45.28

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

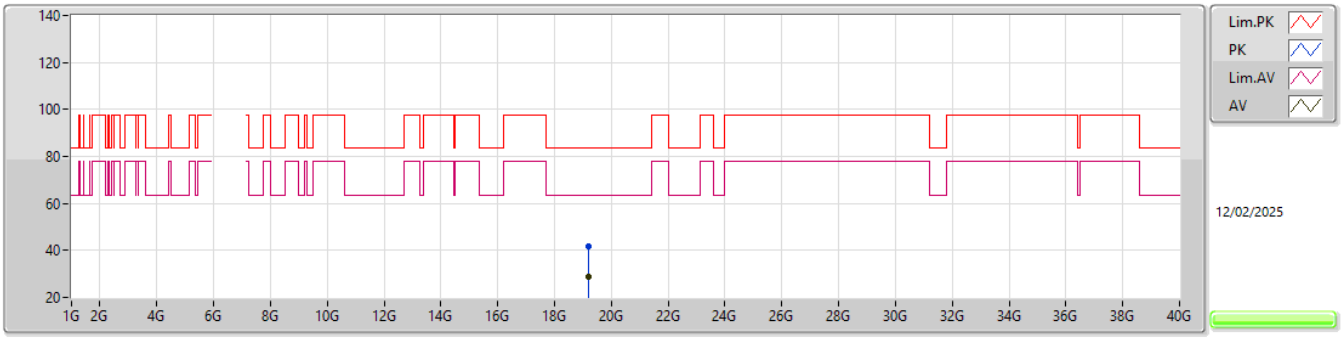


EUT Y_2TX
Setting 5
01-C-R-7

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	19.21607G	41.44	83.54	-42.10	37.16	1	Vertical	216	1.52	-	37.86	15.22	48.80
AV	19.21058G	28.76	63.54	-34.78	24.50	1	Vertical	216	1.52	-	37.84	15.22	48.80

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

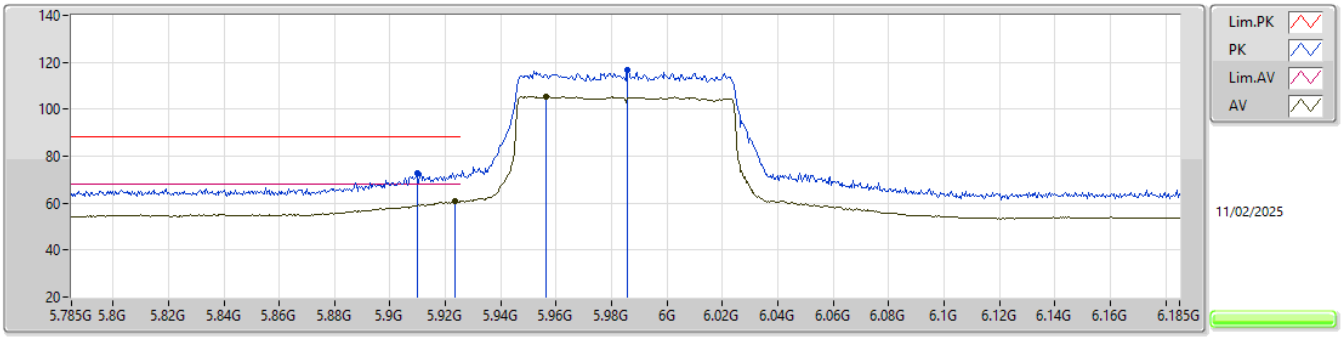


EUT Y_2TX
Setting 5
01-C-R-7

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	19.21496G	41.53	83.54	-42.01	37.25	1	Horizontal	54	1.68	-	37.86	15.22	48.80
AV	19.2104G	28.73	63.54	-34.81	24.47	1	Horizontal	54	1.68	-	37.84	15.22	48.80

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

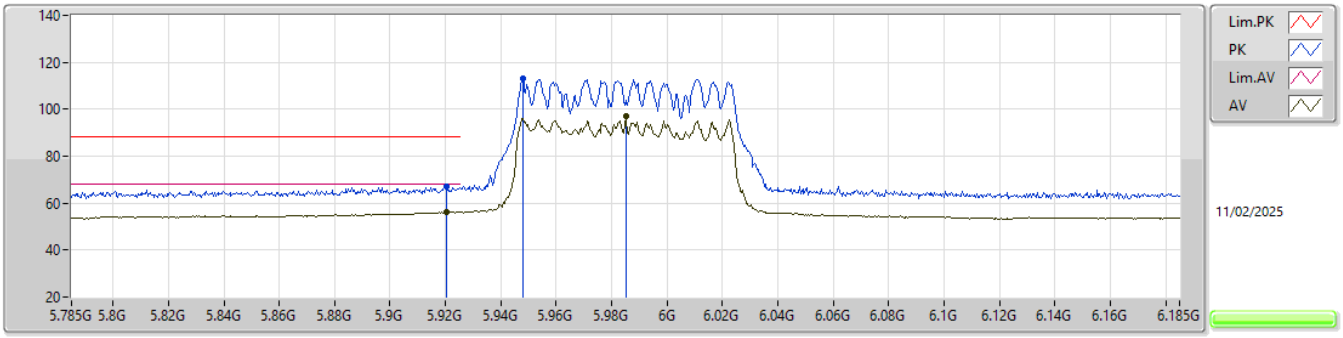


EUT Y_2TX
Setting 6
04-V-M-2-16

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	5.9098G	73.00	88.20	-15.20	78.36	3	Vertical	0	1.78	-	32.30	5.63	43.29
RMS	5.9234G	60.63	68.20	-7.57	65.97	3	Vertical	0	1.78	-	32.30	5.64	43.28
PK	5.9858G	116.92	Inf	-Inf	122.08	3	Vertical	0	1.78	-	32.37	5.68	43.21
RMS	5.9562G	105.50	Inf	-Inf	110.77	3	Vertical	0	1.78	-	32.31	5.66	43.24

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

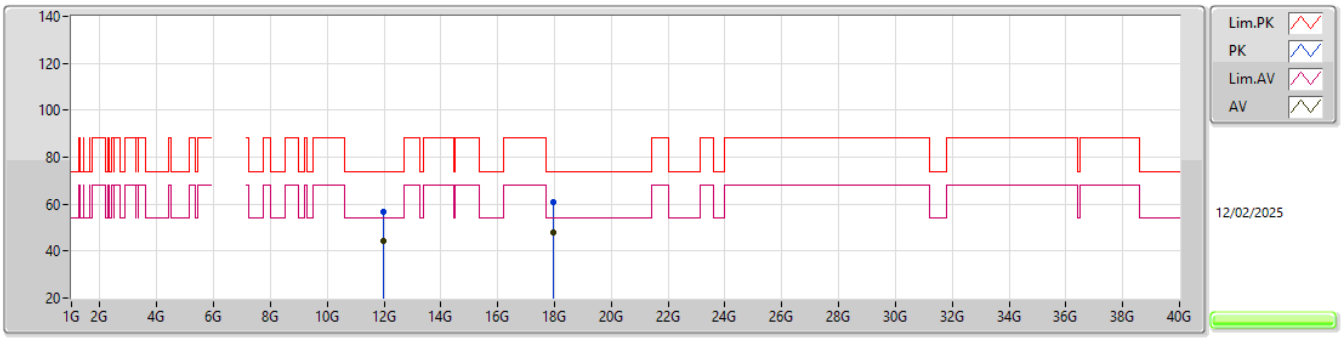


EUT Y_2TX
Setting 6
04-V-M-2-16

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	5.9202G	67.29	88.20	-20.91	72.63	3	Horizontal	1	1.78	-	32.30	5.64	43.28
RMS	5.9202G	56.30	68.20	-11.90	61.64	3	Horizontal	1	1.78	-	32.30	5.64	43.28
PK	5.9478G	113.01	Inf	-Inf	118.30	3	Horizontal	1	1.78	-	32.30	5.66	43.25
RMS	5.985G	96.86	Inf	-Inf	102.03	3	Horizontal	1	1.78	-	32.37	5.68	43.22

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

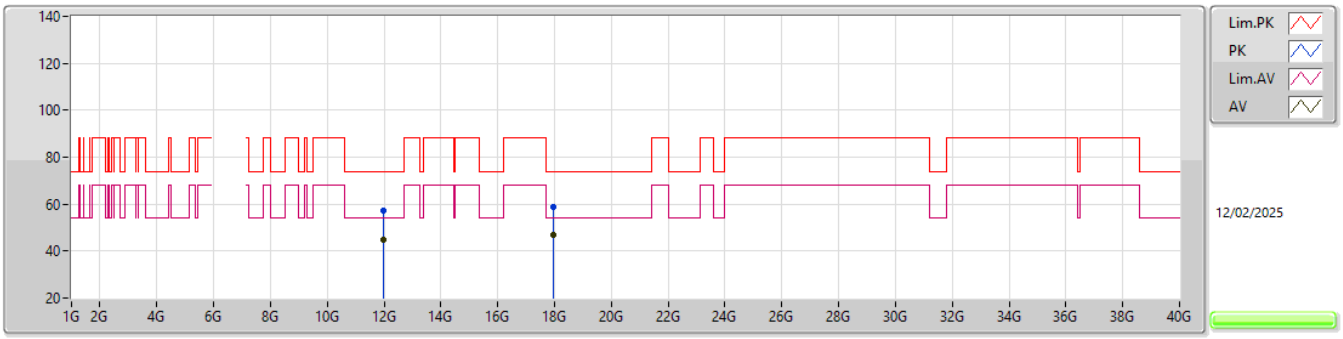


EUT Y_2TX
Setting 6
03-C-R-7

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	11.97307G	56.63	74.00	-17.37	50.95	3	Vertical	246	1.88	-	38.70	12.33	45.35
AV	11.97078G	44.53	54.00	-9.47	38.85	3	Vertical	246	1.88	-	38.70	12.33	45.35
PK	17.9561G	60.92	74.00	-13.08	49.58	3	Vertical	303	1.54	-	41.41	14.22	44.29
AV	17.9568G	47.70	54.00	-6.30	36.36	3	Vertical	303	1.54	-	41.41	14.22	44.29

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

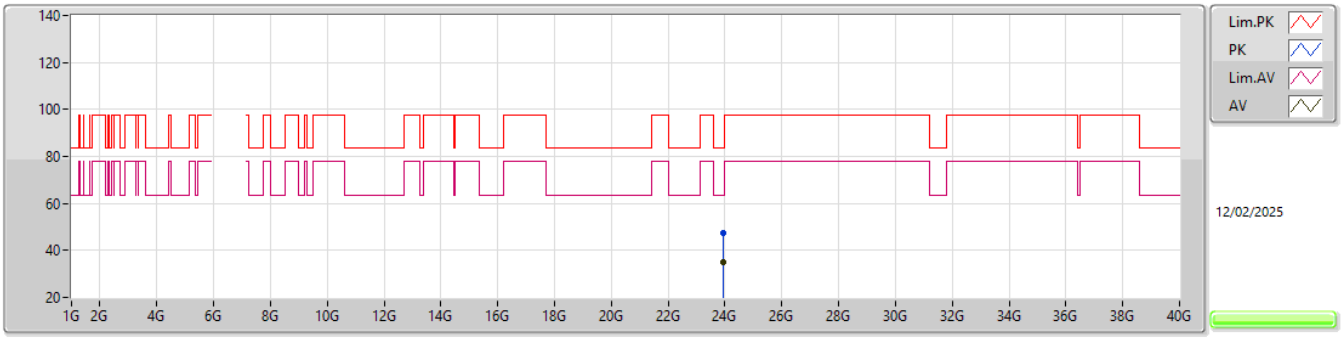


EUT Y_2TX
Setting 6
03-C-R-7

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	11.96982G	57.28	74.00	-16.72	51.60	3	Horizontal	104	1.37	-	38.70	12.33	45.35
AV	11.97151G	44.86	54.00	-9.14	39.18	3	Horizontal	104	1.37	-	38.70	12.33	45.35
PK	17.95429G	58.74	74.00	-15.26	47.40	3	Horizontal	312	1.75	-	41.41	14.22	44.29
AV	17.95437G	46.70	54.00	-7.30	35.36	3	Horizontal	312	1.75	-	41.41	14.22	44.29

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

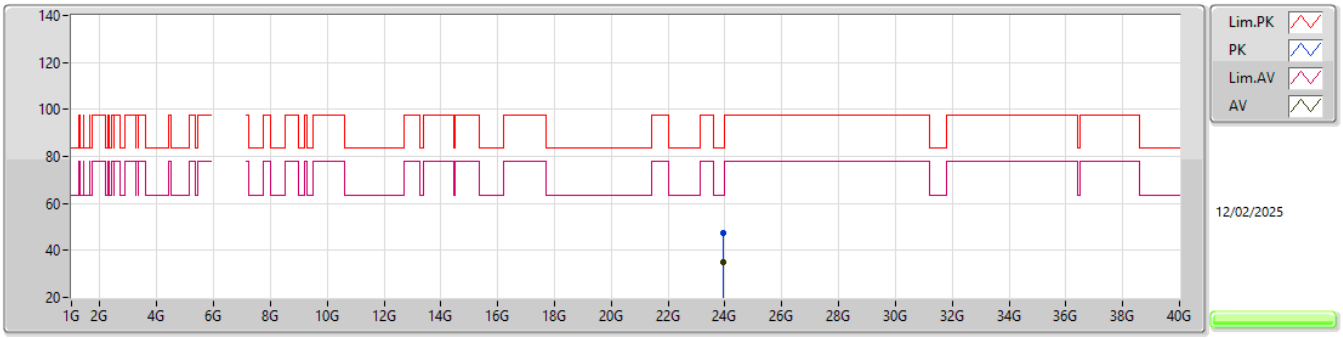


EUT Y_2TX
Setting 6
03-C-R-7

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	23.94306G	47.50	83.54	-36.04	38.81	1	Vertical	98	1.42	-	39.00	17.31	47.62
AV	23.94361G	35.16	63.54	-28.38	26.46	1	Vertical	98	1.42	-	39.00	17.32	47.62

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

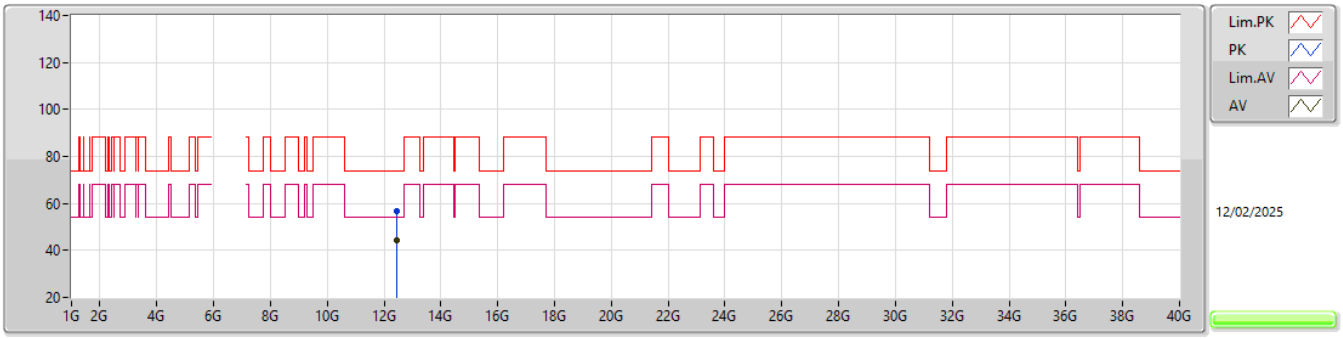


EUT Y_2TX
Setting 6
03-C-R-7

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	23.93747G	47.32	83.54	-36.22	38.64	1	Horizontal	95	1.90	-	39.00	17.31	47.63
AV	23.93922G	35.18	63.54	-28.36	26.49	1	Horizontal	95	1.90	-	39.00	17.31	47.62

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

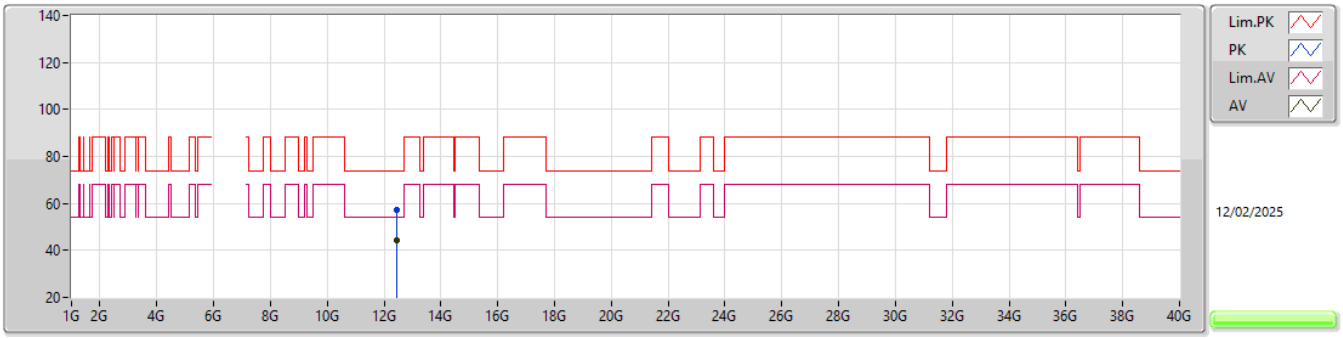


EUT Y_2TX
Setting 6
03-C-R-7

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	12.45281G	56.80	74.00	-17.20	51.08	3	Vertical	154	1.81	-	38.71	12.61	45.60
AV	12.44544G	44.16	54.00	-9.84	38.47	3	Vertical	154	1.81	-	38.69	12.60	45.60

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

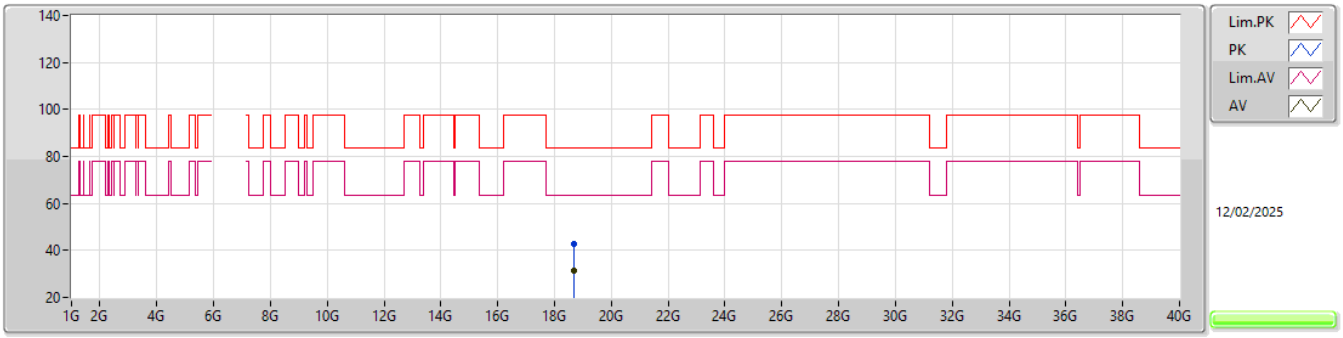


EUT Y_2TX
Setting 6
03-C-R-7

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	12.45451G	57.19	74.00	-16.81	51.48	3	Horizontal	1.1	1.76	-	38.71	12.61	45.61
AV	12.45186G	44.41	54.00	-9.59	38.70	3	Horizontal	1.1	1.76	-	38.70	12.61	45.60

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

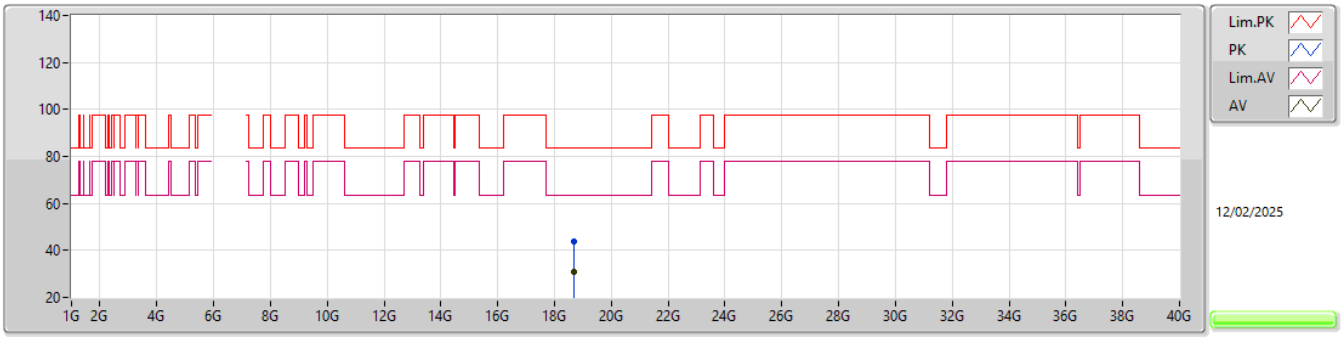


EUT Y_2TX
Setting 6
03-C-R-7

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	18.67512G	43.01	83.54	-40.53	38.34	1	Vertical	275	1.70	-	37.90	15.25	48.48
AV	18.67335G	31.33	63.54	-32.21	26.65	1	Vertical	275	1.70	-	37.90	15.25	48.47

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

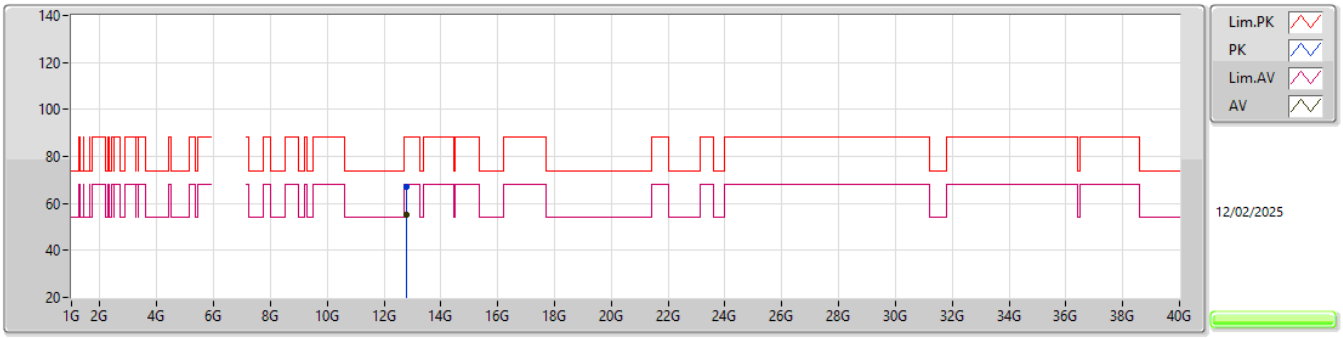


EUT Y_2TX
Setting 6
03-C-R-7

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	18.67756G	43.55	83.54	-39.99	38.88	1	Horizontal	176	1.87	-	37.90	15.25	48.48
AV	18.67387G	30.98	63.54	-32.56	26.30	1	Horizontal	176	1.87	-	37.90	15.25	48.47

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

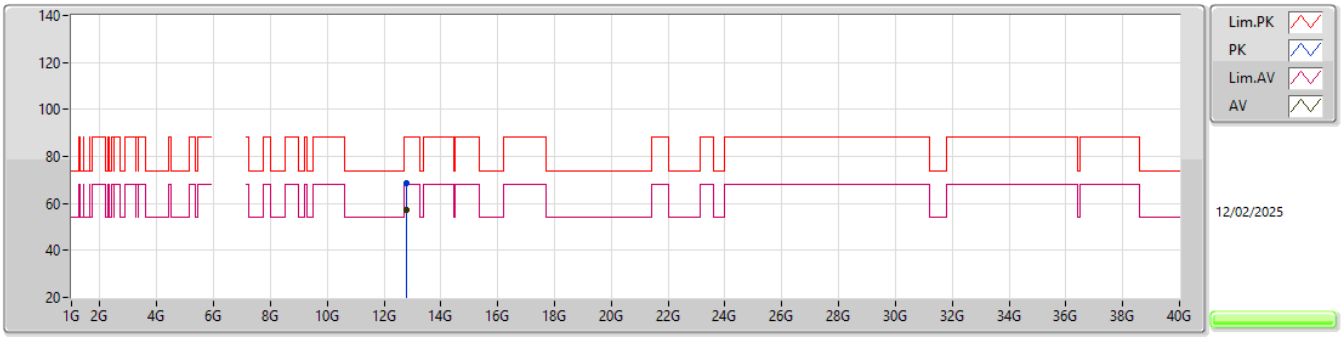


EUT Y_2TX
Setting 6
03-C-R-7

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	12.7713G	66.82	88.20	-21.38	60.23	3	Vertical	130	1.92	-	39.14	12.78	45.33
RMS	12.77231G	55.37	68.20	-12.83	48.78	3	Vertical	130	1.92	-	39.14	12.78	45.33

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

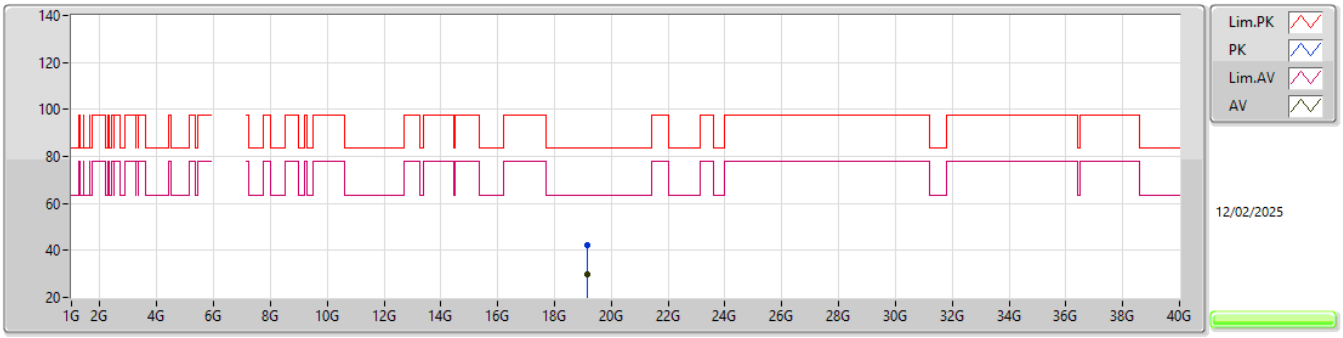


EUT Y_2TX
Setting 6
03-C-R-7

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	12.7713G	68.82	88.20	-19.38	62.23	3	Horizontal	66	1.85	-	39.14	12.78	45.33
RMS	12.77231G	57.37	68.20	-10.83	50.78	3	Horizontal	66	1.85	-	39.14	12.78	45.33

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

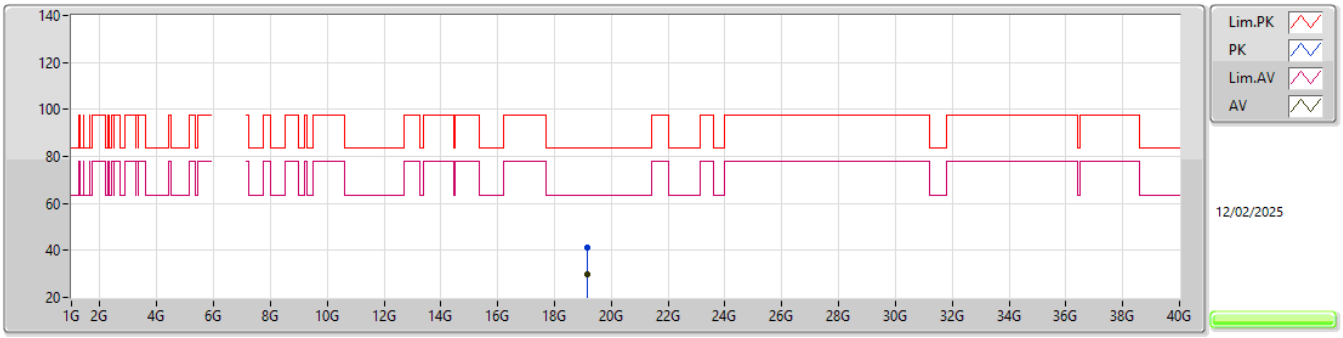


EUT Y_2TX
Setting 6
03-C-R-7

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	19.15433G	42.33	83.54	-41.21	37.93	1	Vertical	302	1.99	-	37.98	15.22	48.80
AV	19.15844G	29.64	63.54	-33.90	25.25	1	Vertical	302	1.99	-	37.97	15.22	48.80

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

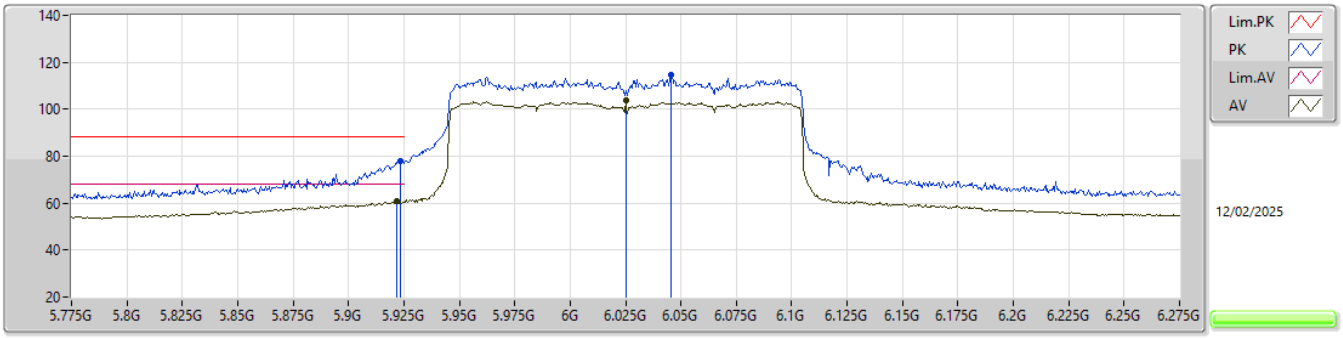


EUT Y_2TX
Setting 6
03-C-R-7

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	19.15506G	41.14	83.54	-42.40	36.74	1	Horizontal	71	1.36	-	37.98	15.22	48.80
AV	19.15679G	29.69	63.54	-33.85	25.30	1	Horizontal	71	1.36	-	37.97	15.22	48.80

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

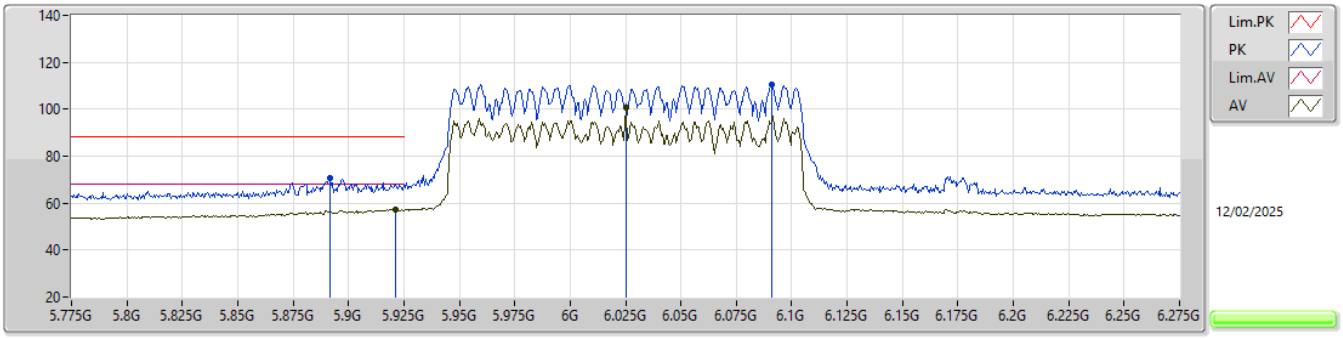


EUT Y_2TX
Setting 6
04-V-M-2-16

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	5.9235G	77.93	88.20	-10.27	83.27	3	Vertical	0	1.75	-	32.30	5.64	43.28
RMS	5.9215G	60.61	68.20	-7.59	65.95	3	Vertical	0	1.75	-	32.30	5.64	43.28
PK	6.0455G	114.45	Inf	-Inf	119.49	3	Vertical	0	1.75	-	32.40	5.74	43.18
RMS	6.025G	103.79	Inf	-Inf	108.87	3	Vertical	0	1.75	-	32.40	5.71	43.19

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

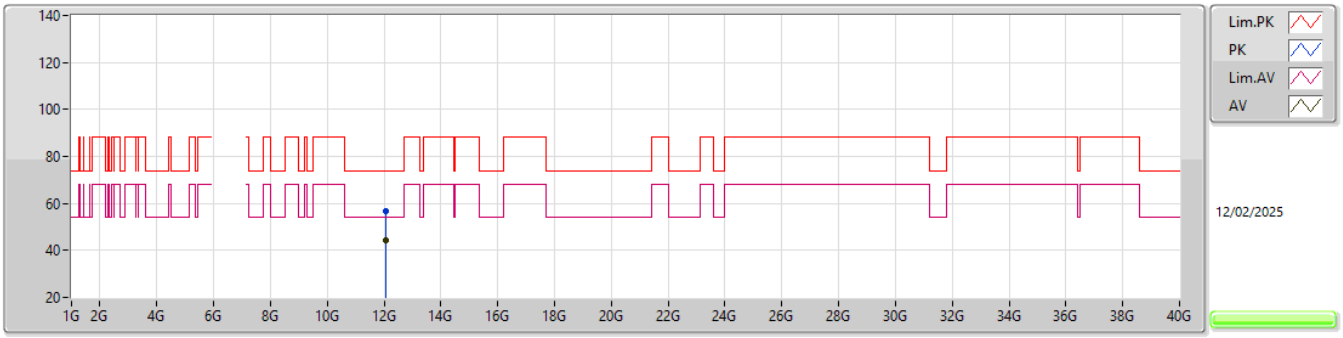


EUT Y_2TX
Setting 6
04-V-M-2-16

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	5.8915G	70.81	88.20	-17.39	76.23	3	Horizontal	0	1.79	-	32.27	5.62	43.31
RMS	5.921G	57.33	68.20	-10.87	62.67	3	Horizontal	0	1.79	-	32.30	5.64	43.28
PK	6.091G	110.47	Inf	-Inf	115.38	3	Horizontal	0	1.79	-	32.48	5.78	43.17
RMS	6.025G	100.49	Inf	-Inf	105.57	3	Horizontal	0	1.79	-	32.40	5.71	43.19

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

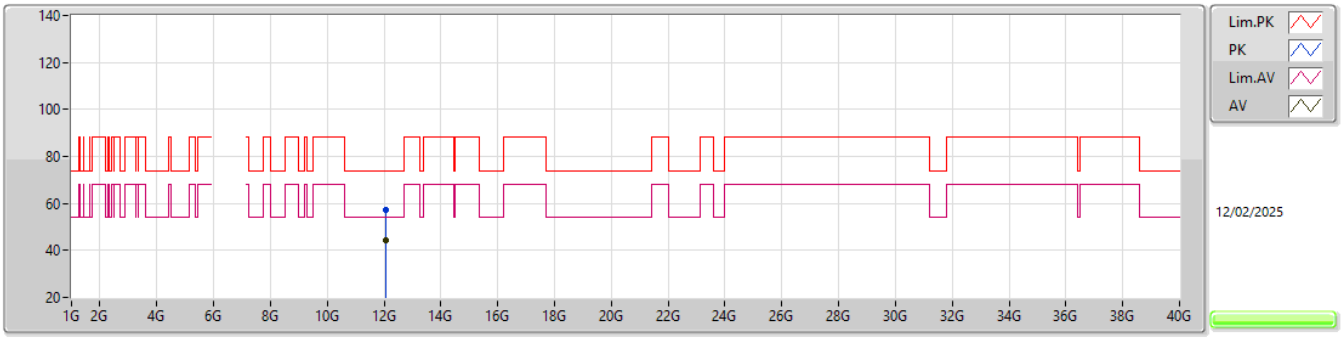


EUT Y_2TX
Setting 6
03-C-R-7

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	12.05282G	56.65	74.00	-17.35	51.04	3	Vertical	141	1.77	-	38.61	12.39	45.39
AV	12.05346G	44.15	54.00	-9.85	38.54	3	Vertical	141	1.77	-	38.61	12.39	45.39

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

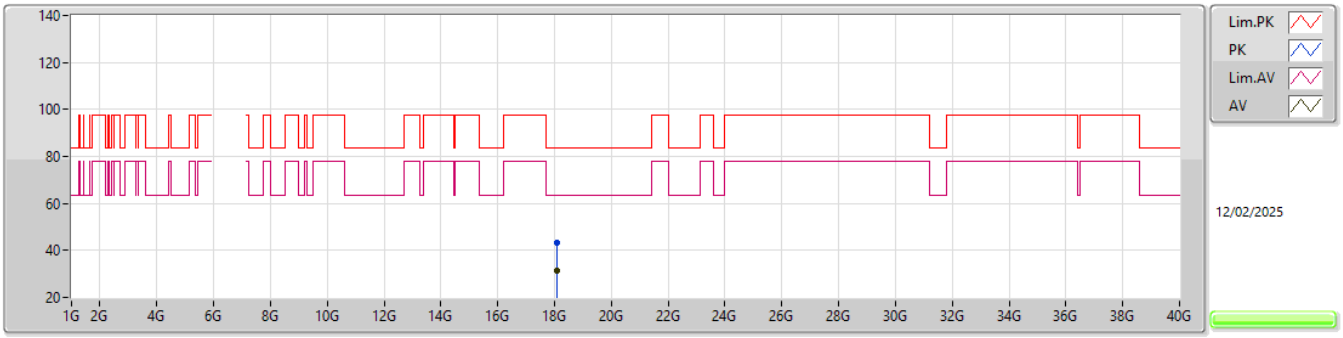


EUT Y_2TX
Setting 6
03-C-R-7

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	12.04768G	57.25	74.00	-16.75	51.65	3	Horizontal	106	1.69	-	38.60	12.39	45.39
AV	12.04694G	44.41	54.00	-9.59	38.80	3	Horizontal	106	1.69	-	38.61	12.39	45.39

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

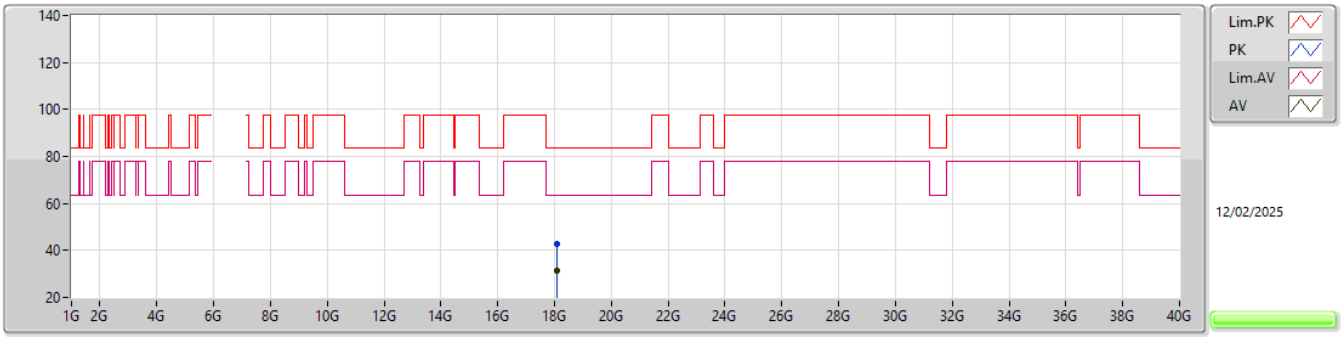


EUT Y_2TX
Setting 6
03-C-R-7

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	18.07072G	43.47	83.54	-40.07	38.87	1	Vertical	153	1.95	-	37.52	15.29	48.21
AV	18.07496G	31.18	63.54	-32.36	26.55	1	Vertical	153	1.95	-	37.55	15.29	48.21

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

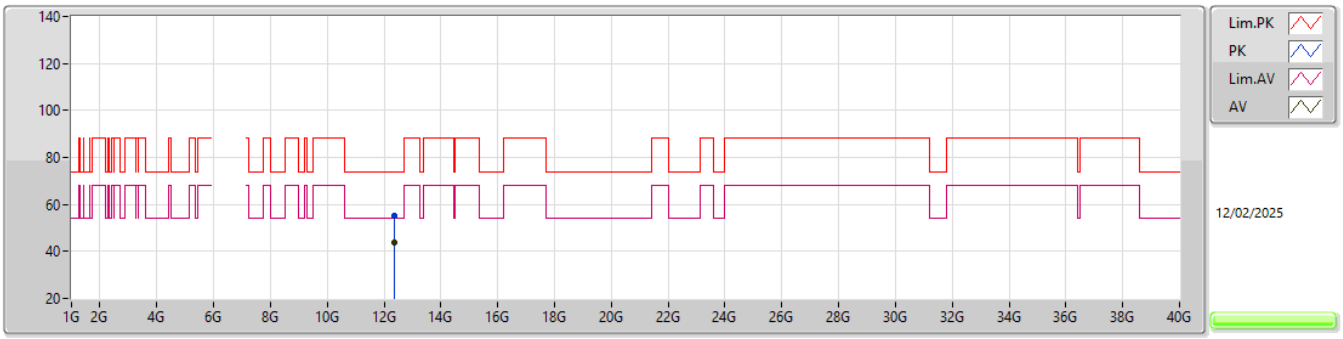


EUT Y_2TX
Setting 6
03-C-R-7

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	18.07476G	42.79	83.54	-40.75	38.16	1	Horizontal	62	1.89	-	37.55	15.29	48.21
AV	18.07047G	31.16	63.54	-32.38	26.56	1	Horizontal	62	1.89	-	37.52	15.29	48.21

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

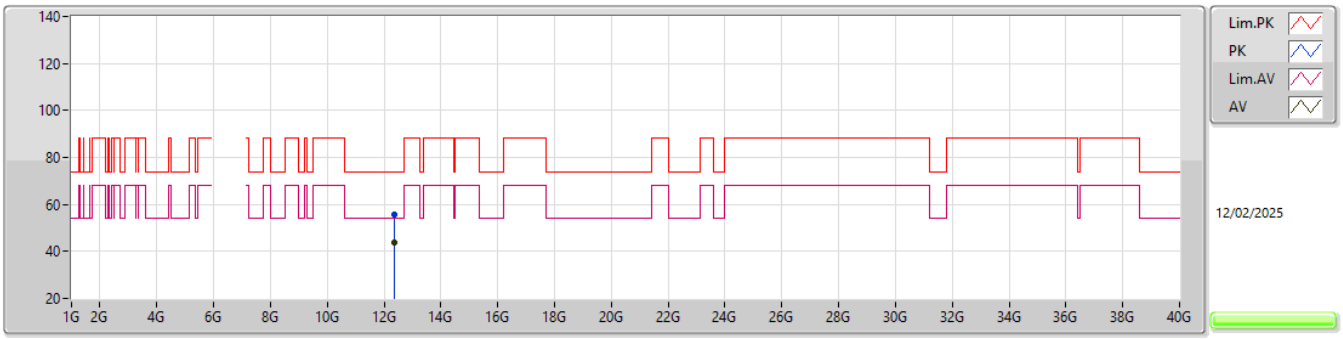


EUT Y_2TX
Setting 6
03-C-R-7

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	12.36768G	55.41	74.00	-18.59	49.87	3	Vertical	61	2.00	-	38.54	12.56	45.56
AV	12.37G	43.60	54.00	-10.40	38.06	3	Vertical	61	2.00	-	38.54	12.56	45.56

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

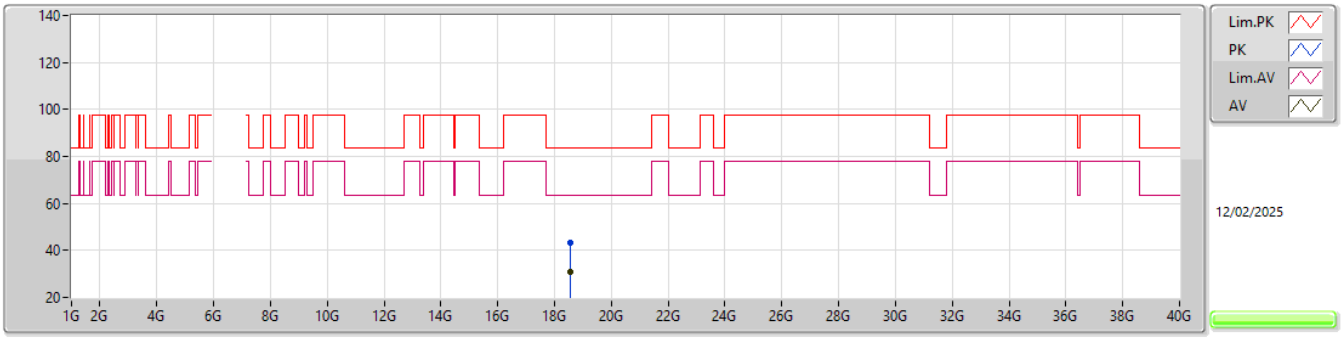


EUT Y_2TX
Setting 6
03-C-R-7

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	12.36572G	55.86	74.00	-18.14	50.33	3	Horizontal	281	1.38	-	38.53	12.56	45.56
AV	12.36665G	43.57	54.00	-10.43	38.04	3	Horizontal	281	1.38	-	38.53	12.56	45.56

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

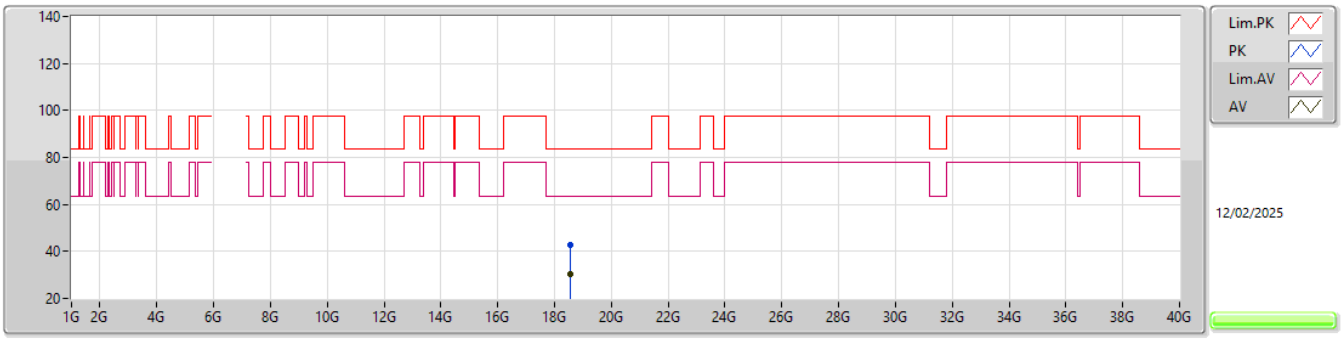


EUT Y_2TX
Setting 6
03-C-R-7

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	18.55124G	43.22	83.54	-40.32	38.51	1	Vertical	127	1.67	-	37.80	15.26	48.35
AV	18.55422G	30.71	63.54	-32.83	26.00	1	Vertical	127	1.67	-	37.80	15.26	48.35

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

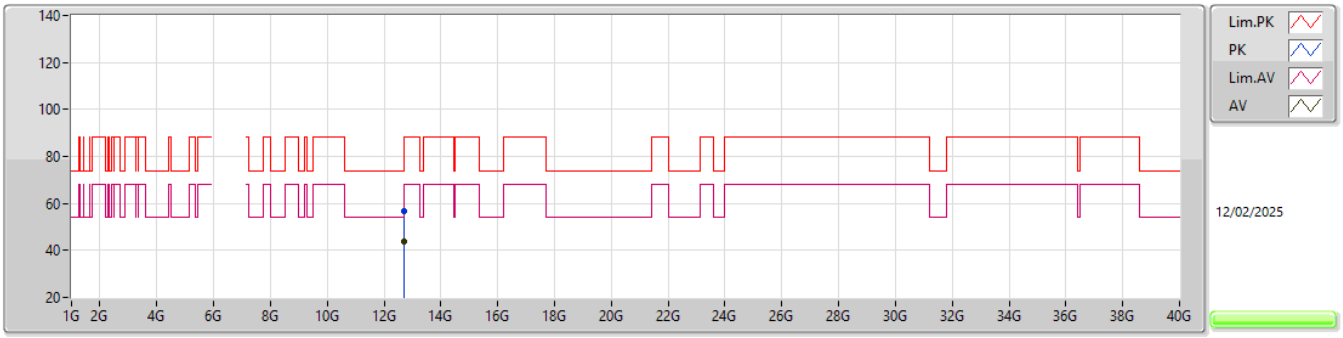


EUT Y_2TX
Setting 6
03-C-R-7

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	18.55126G	42.54	83.54	-41.00	37.83	1	Horizontal	262	1.35	-	37.80	15.26	48.35
AV	18.55509G	30.39	63.54	-33.15	25.69	1	Horizontal	262	1.35	-	37.80	15.26	48.36

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6345MHz_TX

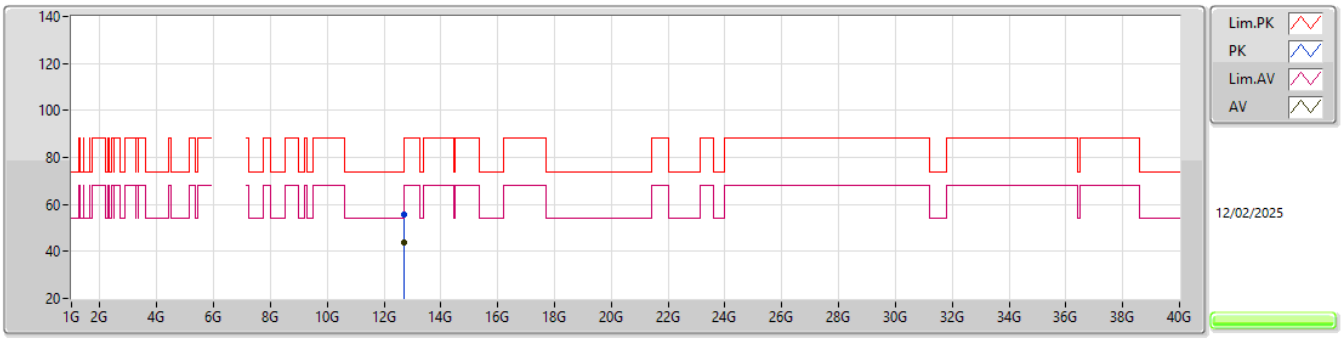


EUT Y_2TX
Setting 6
03-C-R-7

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	12.68528G	56.61	74.00	-17.39	50.23	3	Vertical	360	1.41	-	39.07	12.73	45.42
AV	12.68766G	43.97	54.00	-10.03	37.58	3	Vertical	360	1.41	-	39.08	12.73	45.42

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6345MHz_TX

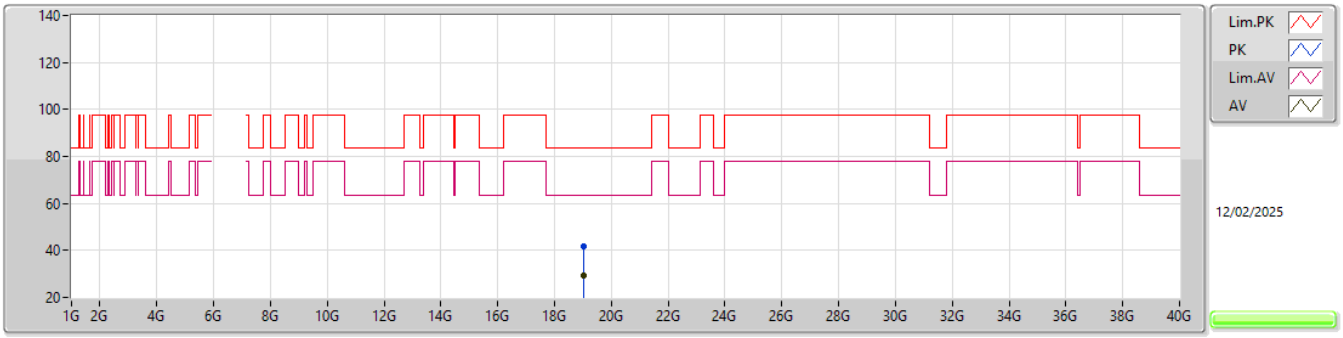


EUT Y_2TX
Setting 6
03-C-R-7

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	12.68999G	55.62	74.00	-18.38	49.22	3	Horizontal	11	1.83	-	39.08	12.74	45.42
AV	12.69307G	43.98	54.00	-10.02	37.56	3	Horizontal	11	1.83	-	39.09	12.74	45.41

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6345MHz_TX

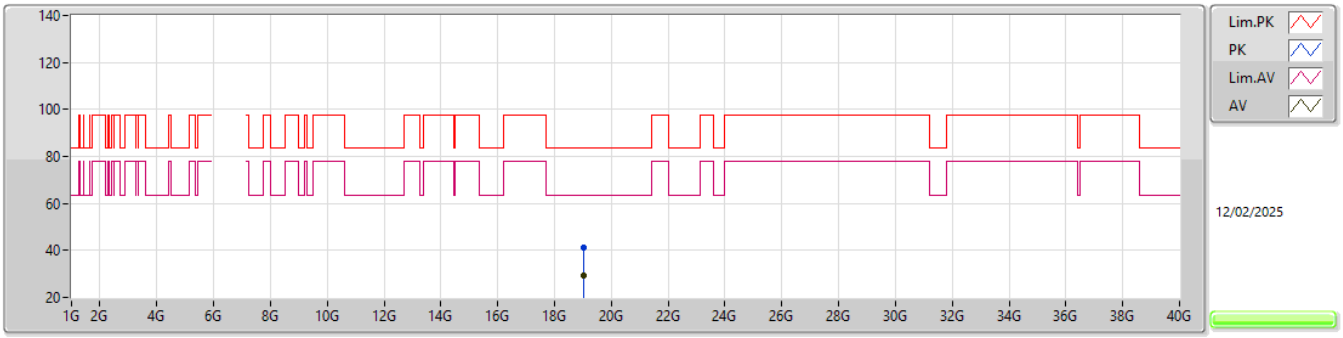


EUT Y_2TX
Setting 6
03-C-R-7

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	19.03899G	41.50	83.54	-42.04	37.15	1	Vertical	221	1.84	-	37.92	15.23	48.80
AV	19.03517G	29.34	63.54	-34.20	24.98	1	Vertical	221	1.84	-	37.93	15.23	48.80

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6345MHz_TX



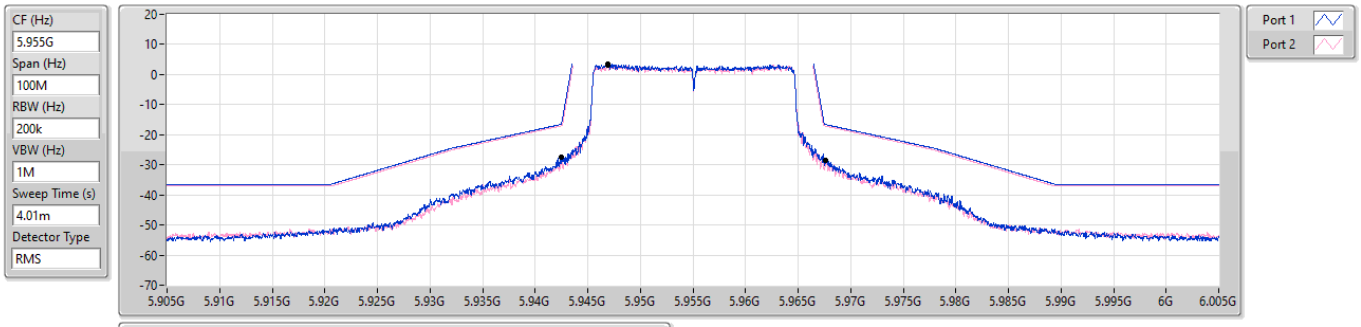
EUT Y_2TX
Setting 6
03-C-R-7

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	19.03875G	41.18	83.54	-42.36	36.83	1	Horizontal	246	1.84	-	37.92	15.23	48.80
AV	19.03854G	29.40	63.54	-34.14	25.05	1	Horizontal	246	1.84	-	37.92	15.23	48.80

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

5955MHz_TX

17/02/2025

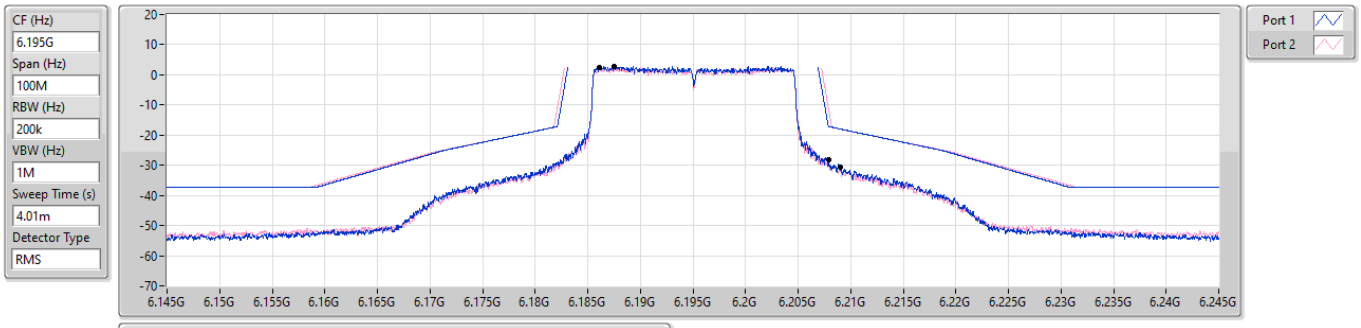


Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.946877G	3.46	5.94245G	-27.58	-16.58	-11.00	1
5.946902G	3.04	5.967625G	-28.61	-17.13	-11.48	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

6195MHz_TX

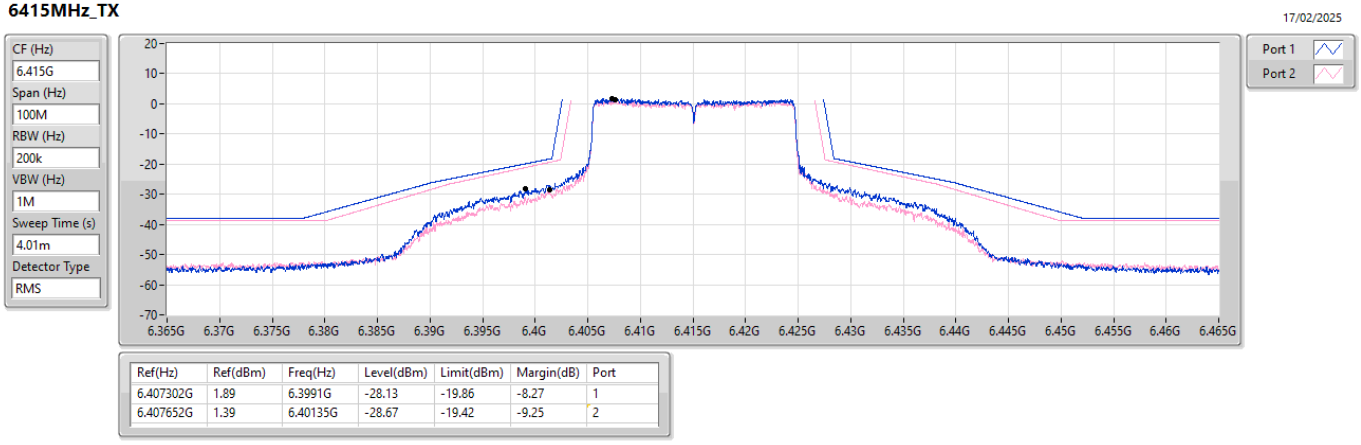
17/02/2025



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.187477G	2.85	6.207875G	-28.30	-17.05	-11.25	1
6.186127G	2.53	6.209G	-30.61	-18.03	-12.58	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

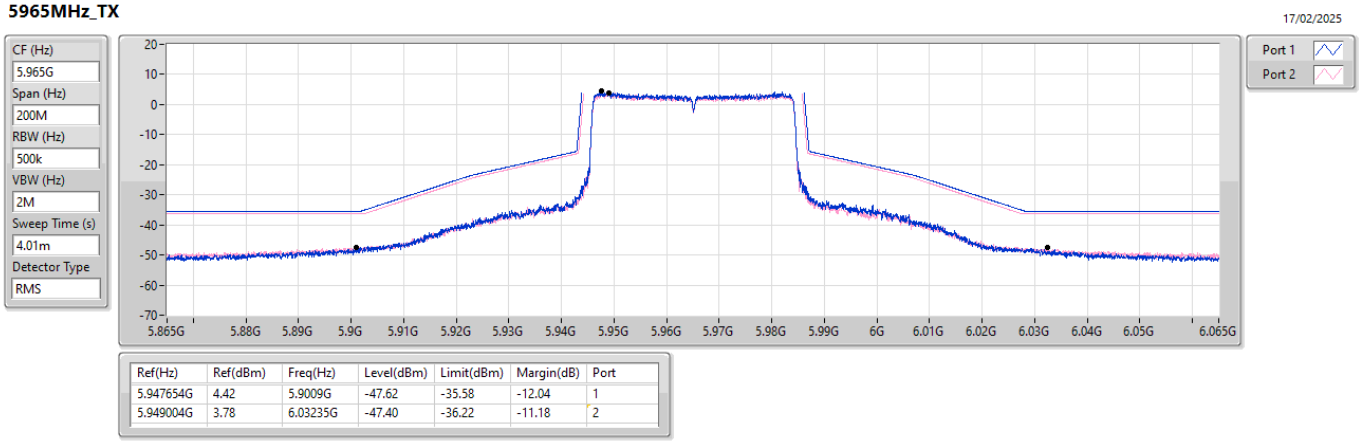
6415MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.407302G	1.89	6.3991G	-28.13	-19.86	-8.27	1
6.407652G	1.39	6.40135G	-28.67	-19.42	-9.25	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

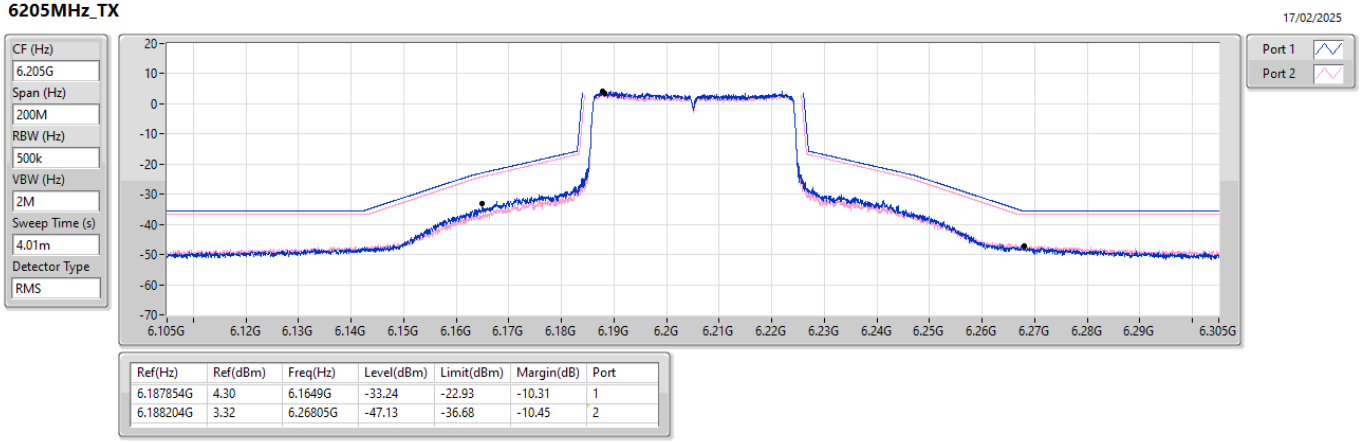
5965MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.947654G	4.42	5.9009G	-47.62	-35.58	-12.04	1
5.949004G	3.78	6.03235G	-47.40	-36.22	-11.18	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX MASK

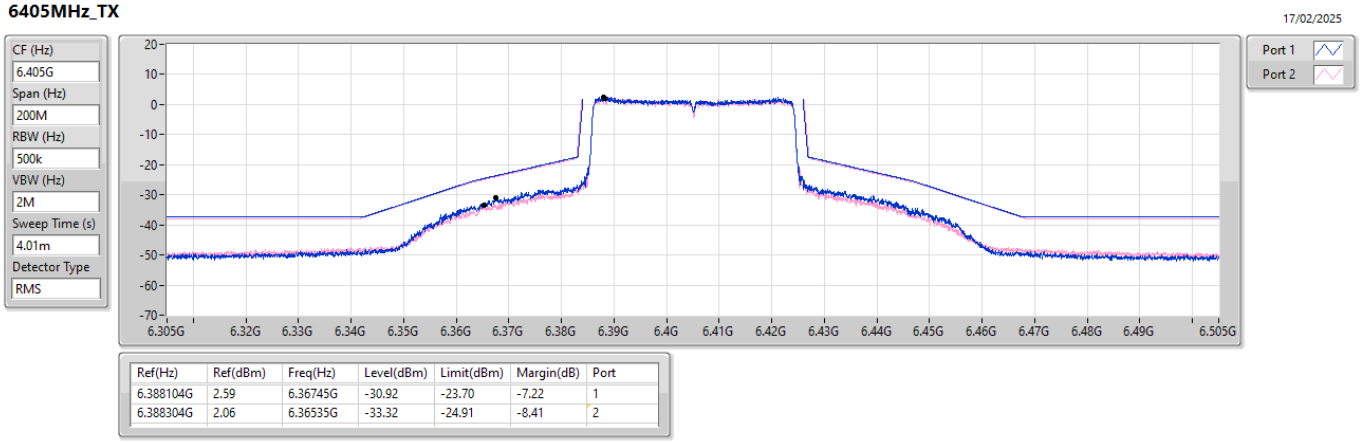
6205MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.187854G	4.30	6.1649G	-33.24	-22.93	-10.31	1
6.188204G	3.32	6.26805G	-47.13	-36.68	-10.45	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX MASK

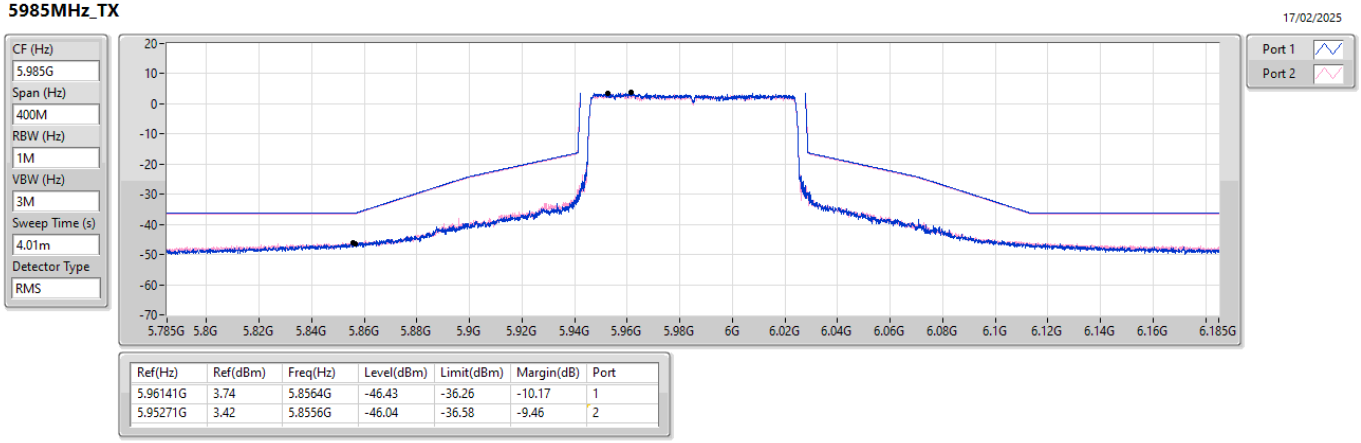
6405MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.388104G	2.59	6.36745G	-30.92	-23.70	-7.22	1
6.388304G	2.06	6.36535G	-33.32	-24.91	-8.41	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX MASK

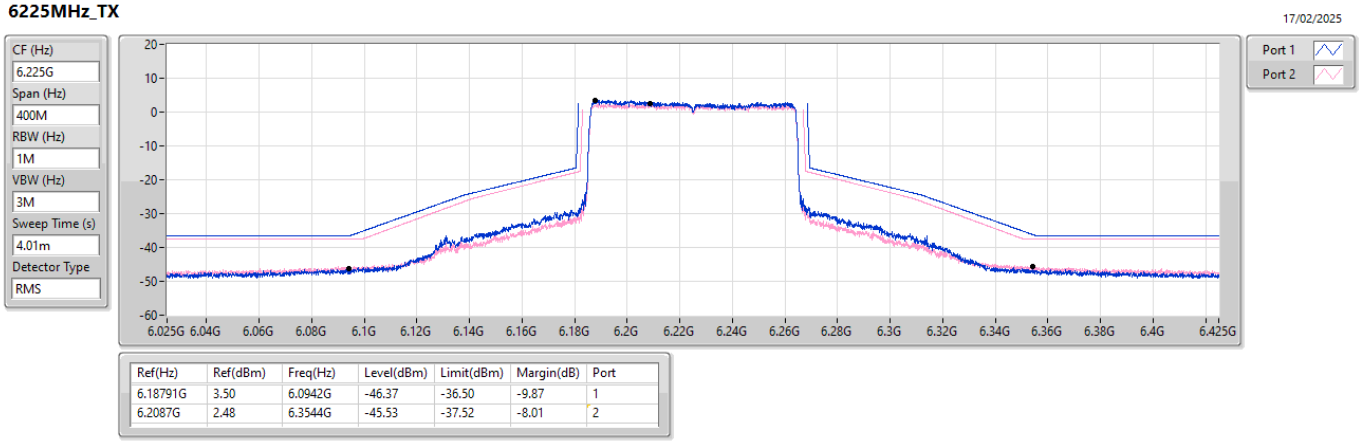
5985MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.96141G	3.74	5.8564G	-46.43	-36.26	-10.17	1
5.95271G	3.42	5.8556G	-46.04	-36.58	-9.46	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX MASK

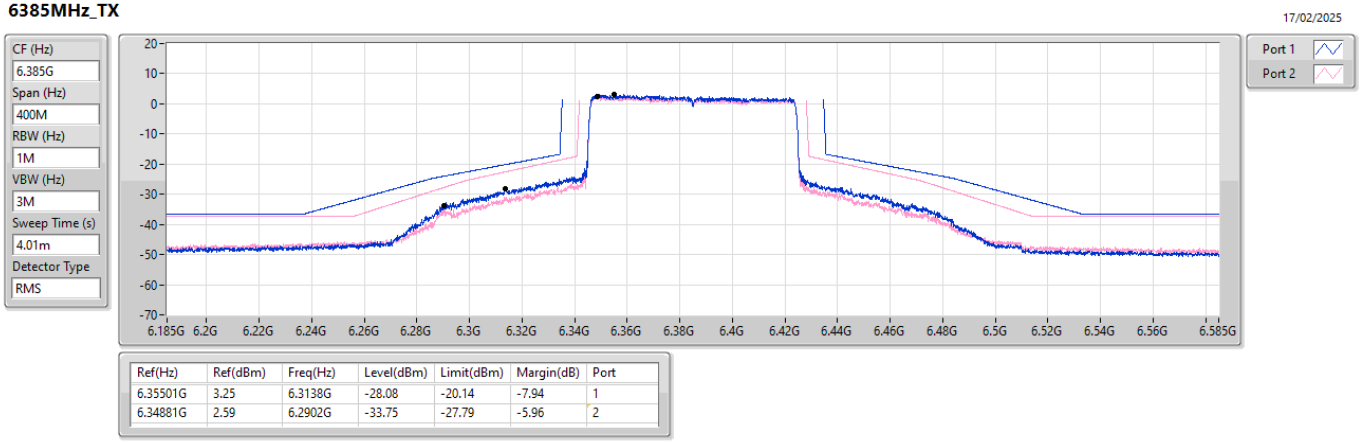
6225MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.18791G	3.50	6.0942G	-46.37	-36.50	-9.87	1
6.2087G	2.48	6.3544G	-45.53	-37.52	-8.01	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

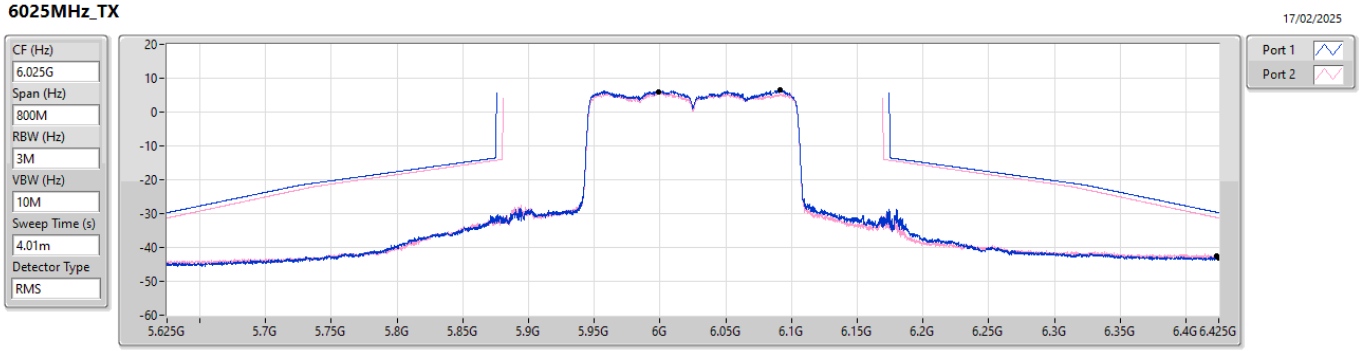
6385MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.35501G	3.25	6.3138G	-28.08	-20.14	-7.94	1
6.34881G	2.59	6.2902G	-33.75	-27.79	-5.96	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

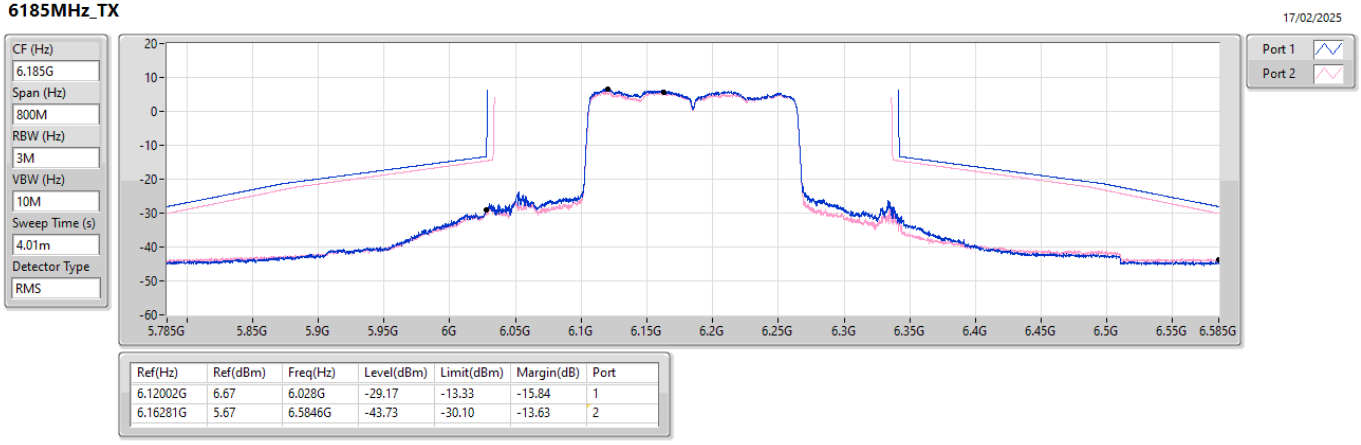
6025MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.09158G	6.44	6.425G	-43.25	-29.74	-13.51	1
5.99861G	5.99	6.4234G	-42.40	-31.19	-11.21	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

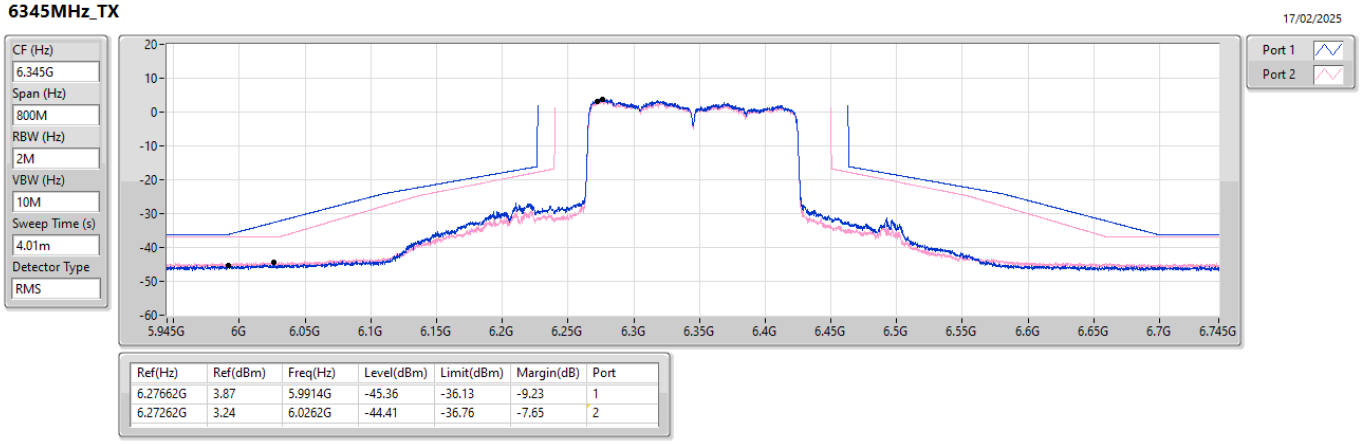
6185MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.12002G	6.67	6.028G	-29.17	-13.33	-15.84	1
6.16281G	5.67	6.5846G	-43.73	-30.10	-13.63	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

6345MHz_TX

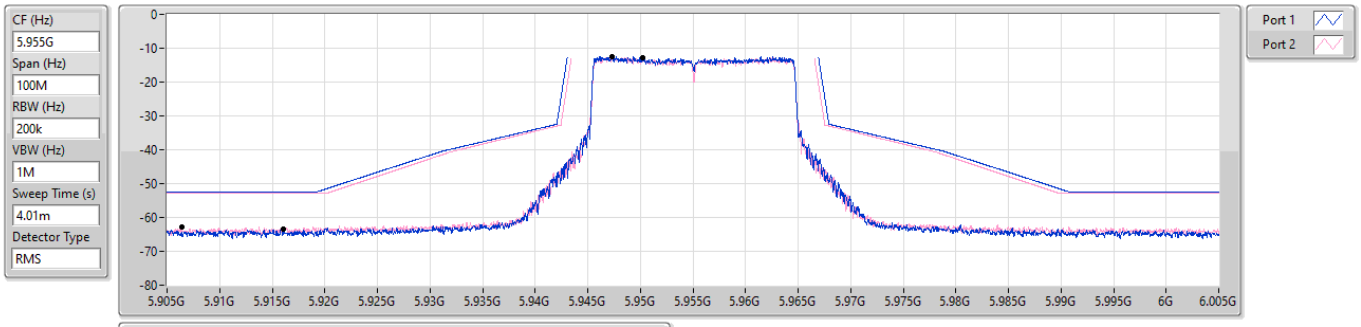


Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.27662G	3.87	5.9914G	-45.36	-36.13	-9.23	1
6.27262G	3.24	6.0262G	-44.41	-36.76	-7.65	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

5955MHz_TX

17/02/2025

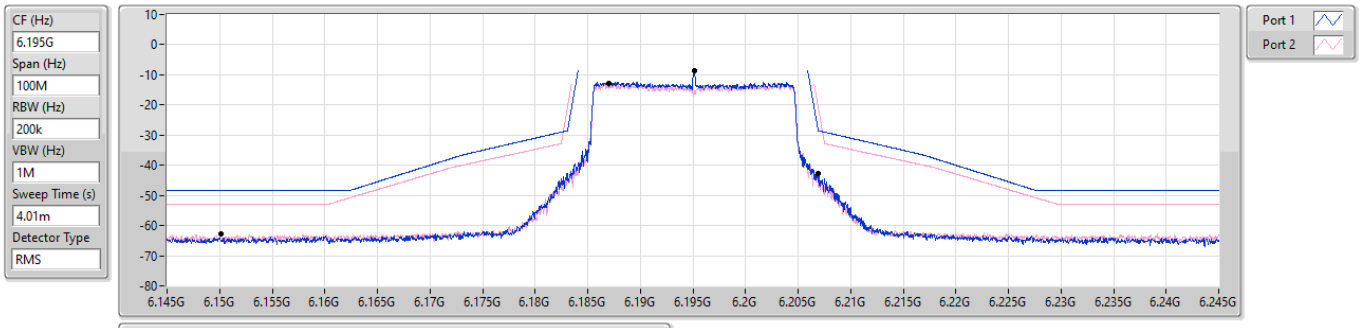


Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.947327G	-12.47	5.916075G	-63.53	-52.47	-11.06	1
5.950176G	-12.68	5.906375G	-62.79	-52.68	-10.11	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

6195MHz_TX

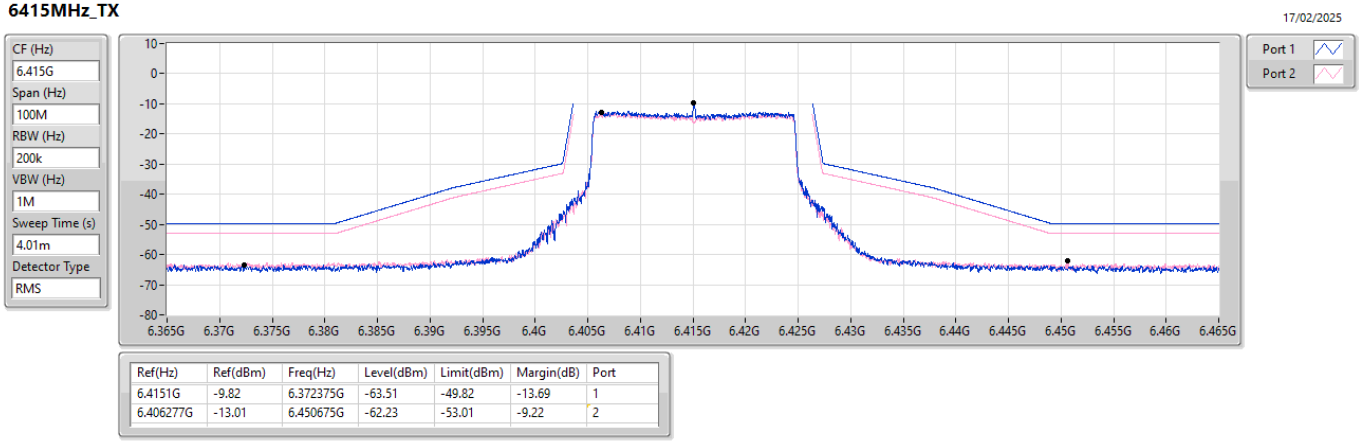
17/02/2025



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.195125G	-8.52	6.20695G	-42.59	-28.54	-14.05	1
6.186977G	-12.84	6.150125G	-62.90	-52.84	-10.06	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

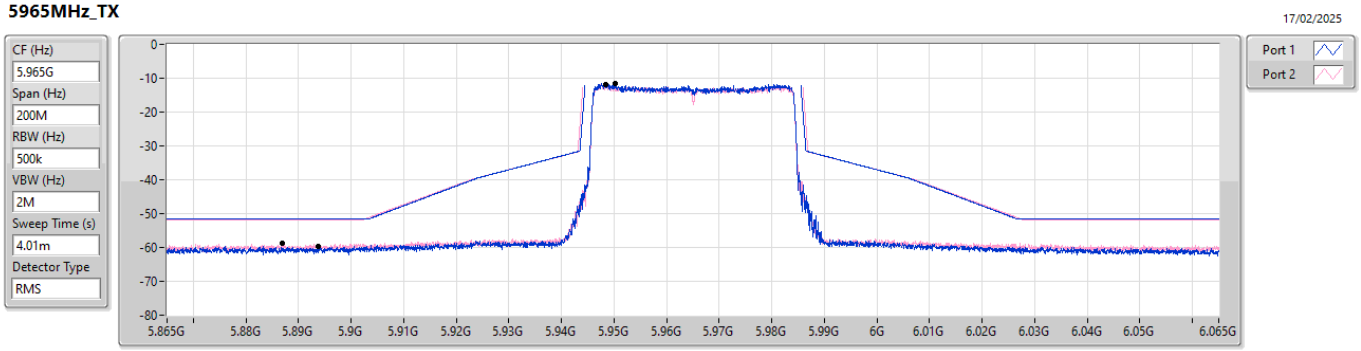
6415MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4151G	-9.82	6.372375G	-63.51	-49.82	-13.69	1
6.406277G	-13.01	6.450675G	-62.23	-53.01	-9.22	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

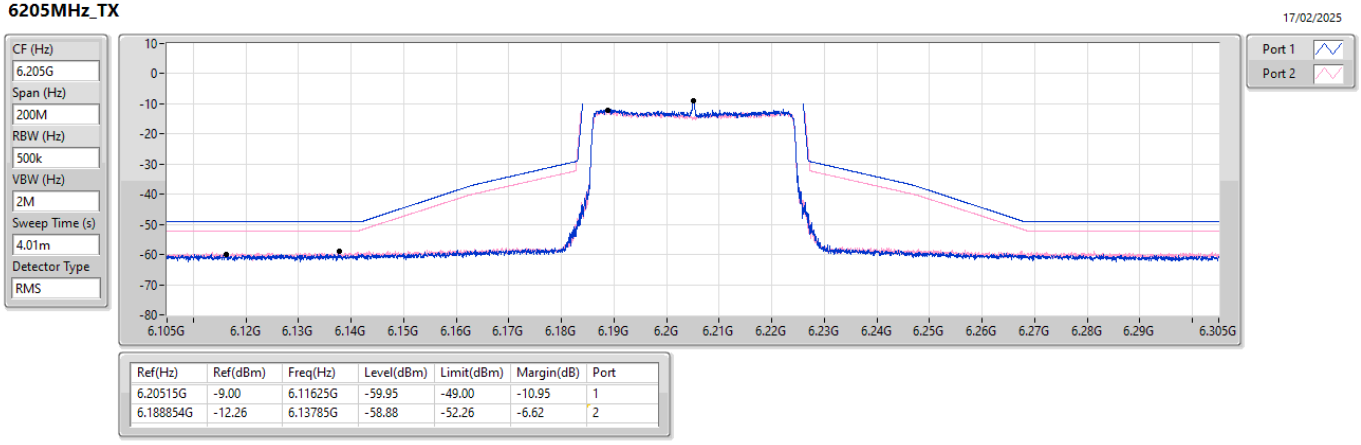
5965MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.950204G	-11.52	5.8937G	-59.54	-51.52	-8.02	1
5.948504G	-11.76	5.88685G	-58.79	-51.76	-7.03	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

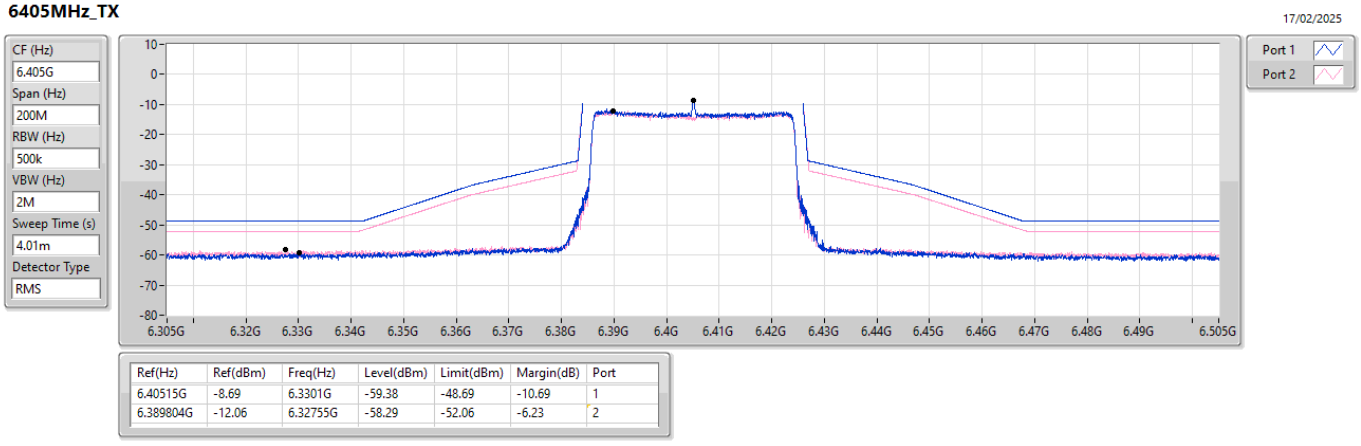
6205MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.20515G	-9.00	6.11625G	-59.95	-49.00	-10.95	1
6.188854G	-12.26	6.13785G	-58.88	-52.26	-6.62	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

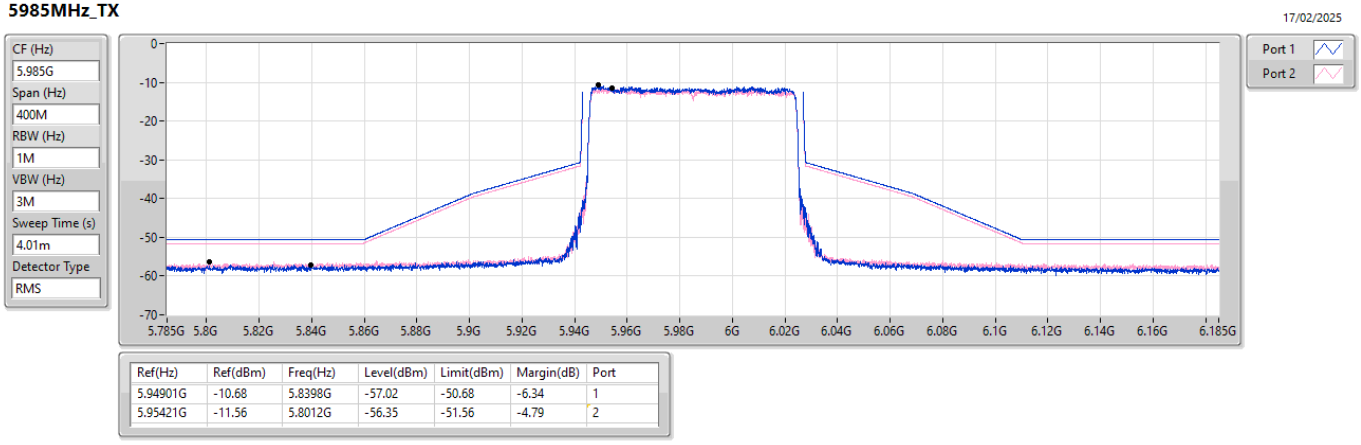
6405MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.40515G	-8.69	6.3301G	-59.38	-48.69	-10.69	1
6.389804G	-12.06	6.32755G	-58.29	-52.06	-6.23	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

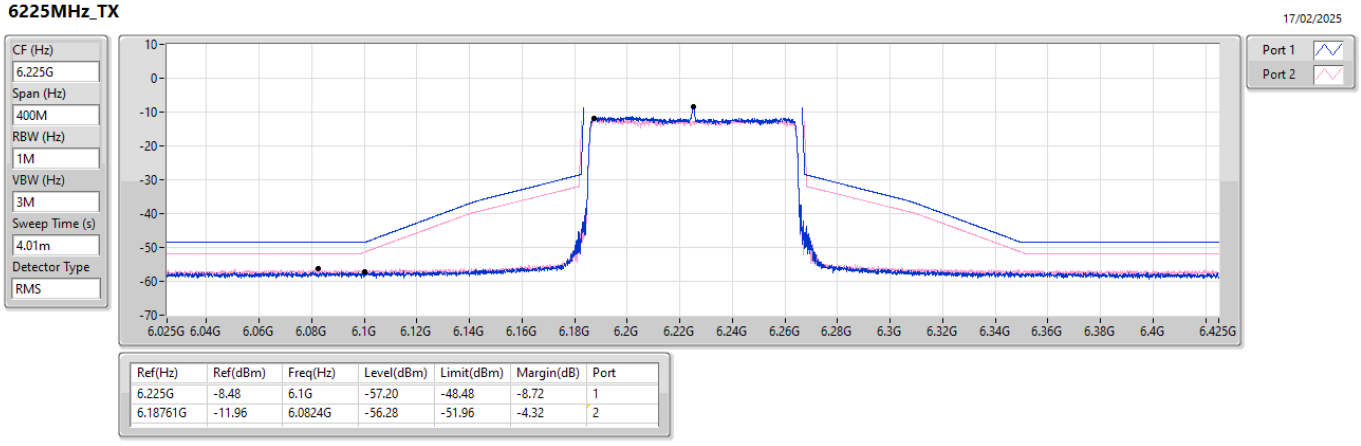
5985MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.94901G	-10.68	5.8398G	-57.02	-50.68	-6.34	1
5.95421G	-11.56	5.8012G	-56.35	-51.56	-4.79	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

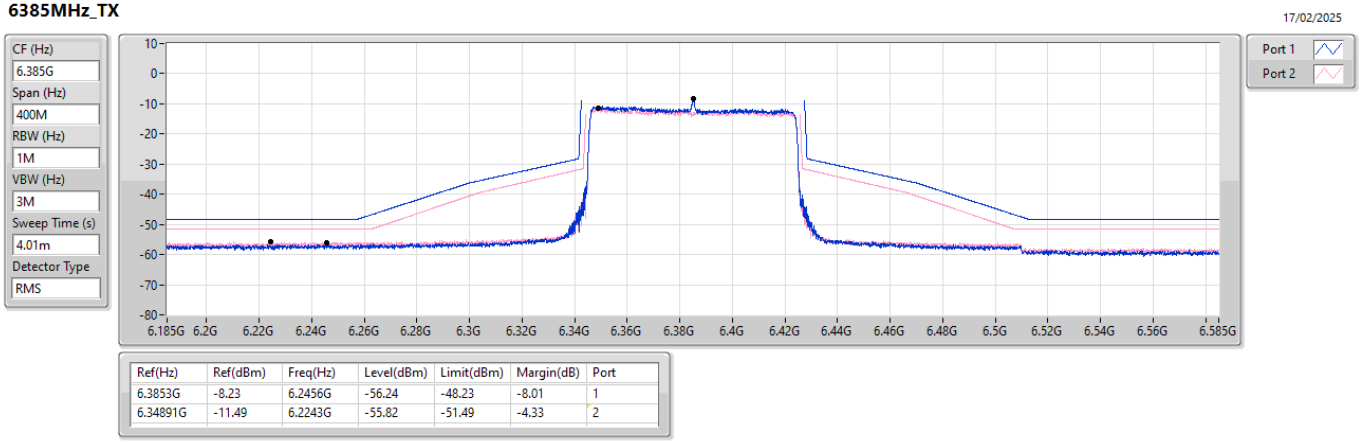
6225MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.225G	-8.48	6.1G	-57.20	-48.48	-8.72	1
6.18761G	-11.96	6.0824G	-56.28	-51.96	-4.32	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

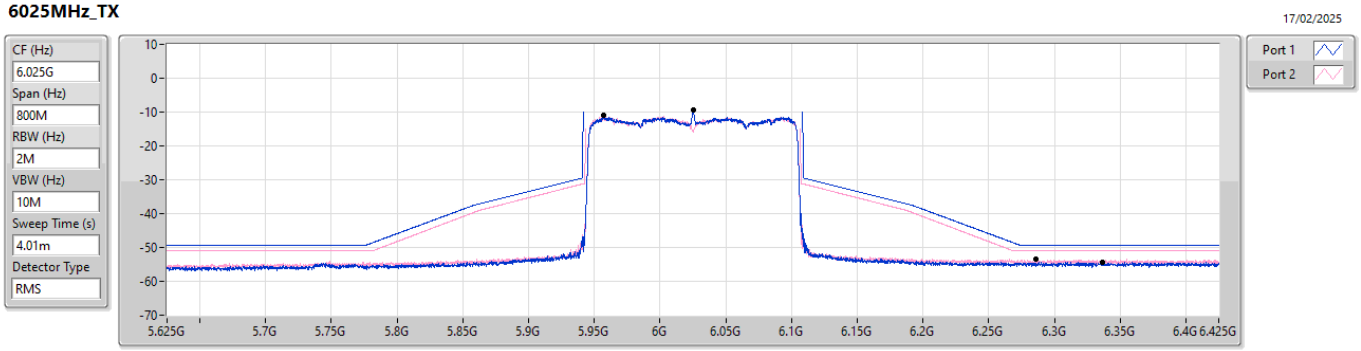
6385MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3853G	-8.23	6.2456G	-56.24	-48.23	-8.01	1
6.34891G	-11.49	6.2243G	-55.82	-51.49	-4.33	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

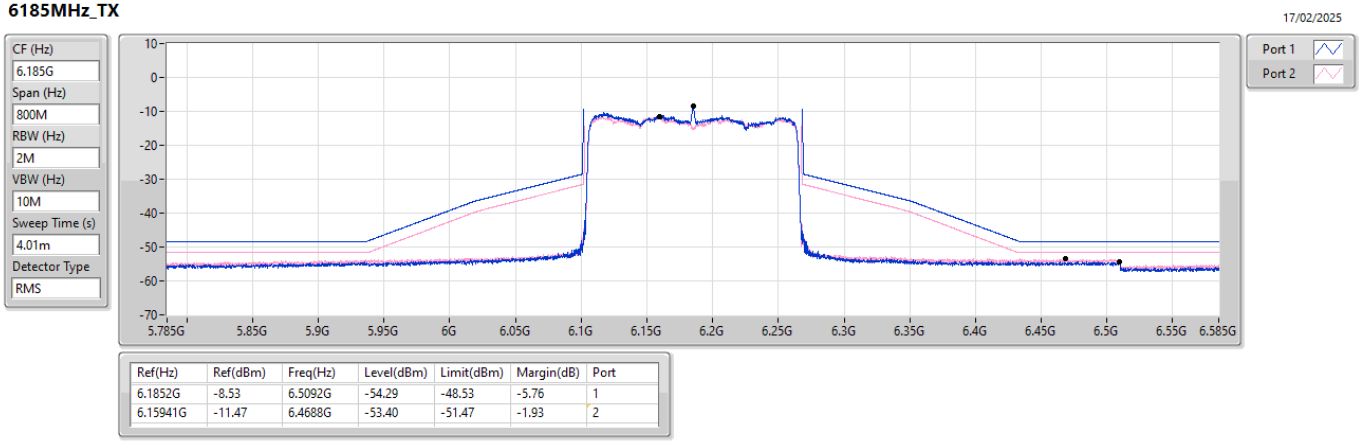
6025MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.0252G	-9.53	6.3362G	-54.36	-49.53	-4.83	1
5.95742G	-11.08	6.2862G	-53.42	-51.08	-2.34	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

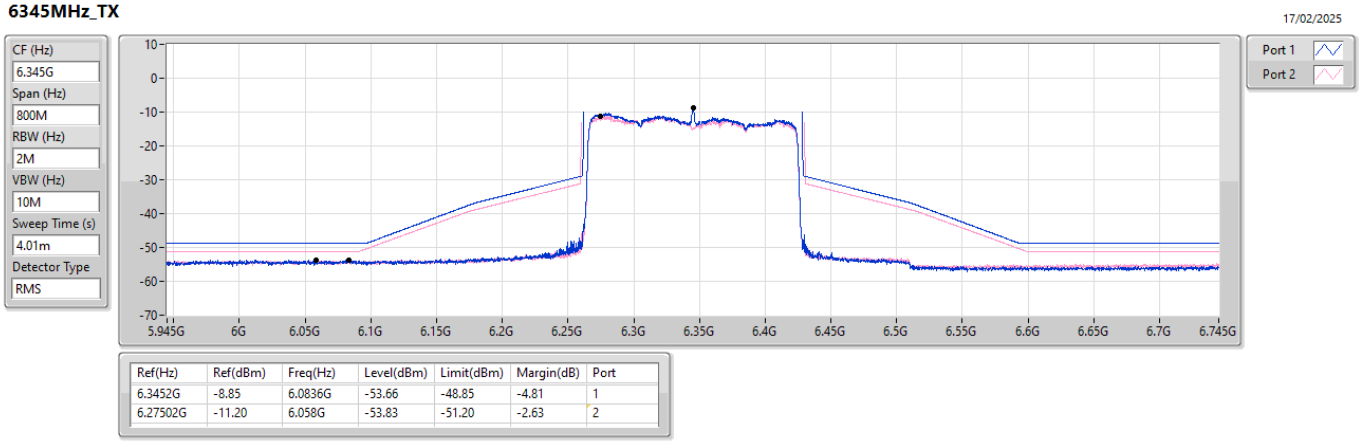
6185MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1852G	-8.53	6.5092G	-54.29	-48.53	-5.76	1
6.15941G	-11.47	6.4688G	-53.40	-51.47	-1.93	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

6345MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3452G	-8.85	6.0836G	-53.66	-48.85	-4.81	1
6.27502G	-11.20	6.058G	-53.83	-51.20	-2.63	2

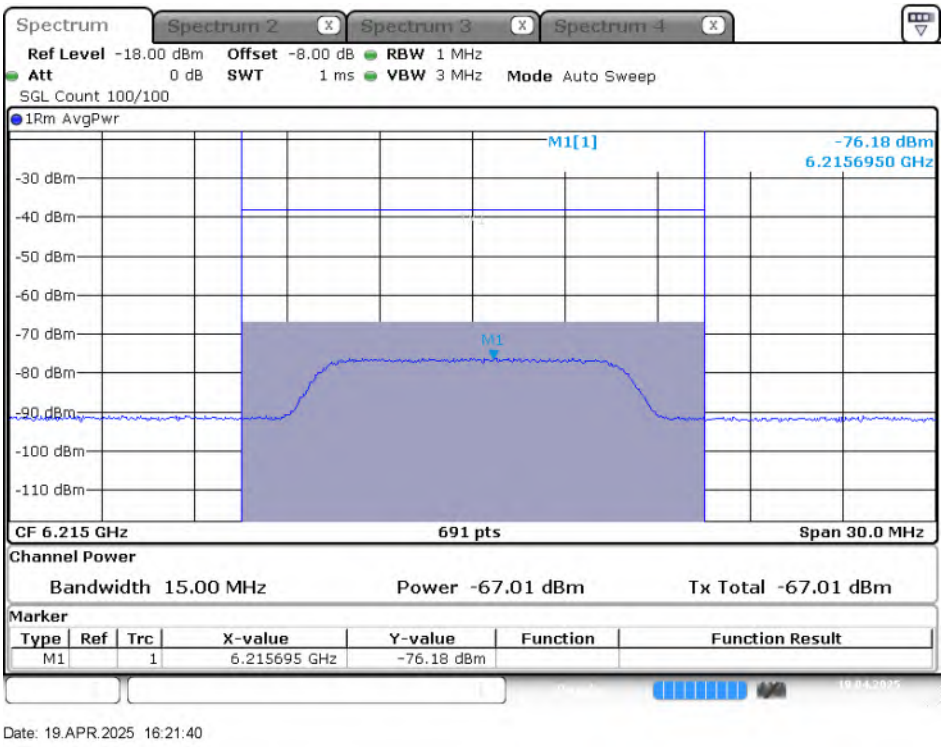
Contention Based Protocol Threshold Level 802.11ax HEW20										
UNII Band	**Channel**	**Bandwidth (MHz)**	**Frequency (MHz)**	**Interference frequency (MHz)**		**EUT Status**	**Injected AWGN Power (dBm)**	**Ant Gain (dBi)**	**Detection Power(dBm)**	**Detection Limit (dBm)**
5	**53**	**20**	**6215**	Center	6215	OFF	-59.00	8.00	-67.00	≤ -62
						Minimal	-60.00	8.00	-68.00	≤ -62
						ON	-74.00	8.00	-82.00	≤ -62

Contention Based Protocol Threshold Level 802.11ax HEW160										
UNII Band	**Channel**	**Bandwidth (MHz)**	**Frequency (MHz)**	**Interference frequency (MHz)**		**EUT Status**	**Injected AWGN Power (dBm)**	**Ant Gain (dBi)**	**Detection Power(dBm)**	**Detection Limit (dBm)**
5	**47**	**160**	**6185**	Low edge	6110	OFF	-59.00	8.00	-67.00	≤ -62
						Minimal	-60.00	8.00	-68.00	≤ -62
						ON	-74.00	8.00	-82.00	≤ -62
				Center	6185	OFF	-55.00	8.00	-63.00	≤ -62
						Minimal	-56.00	8.00	-64.00	≤ -62
						ON	-74.00	8.00	-82.00	≤ -62
				High edge	6260	OFF	-54.00	8.00	-62.00	≤ -62
						Minimal	-55.00	8.00	-63.00	≤ -62
						ON	-74.00	8.00	-82.00	≤ -62

Contention Based protocol 802.11ax HEW20											
UNII Band	**Channel**	**Bandwidth (MHz)**	**Frequency (MHz)**	**Interference frequency (MHz)**		**AWGN Threshold Level (dBm)**	**EUT Status**	**Number of Detected (out of 10 times)**	**Detection Probability (%)**	**Limit (%)**	**Test Result**
5	**53**	**20**	**6215**	Center	6215	-67.00	OFF	9	90	90	PASS

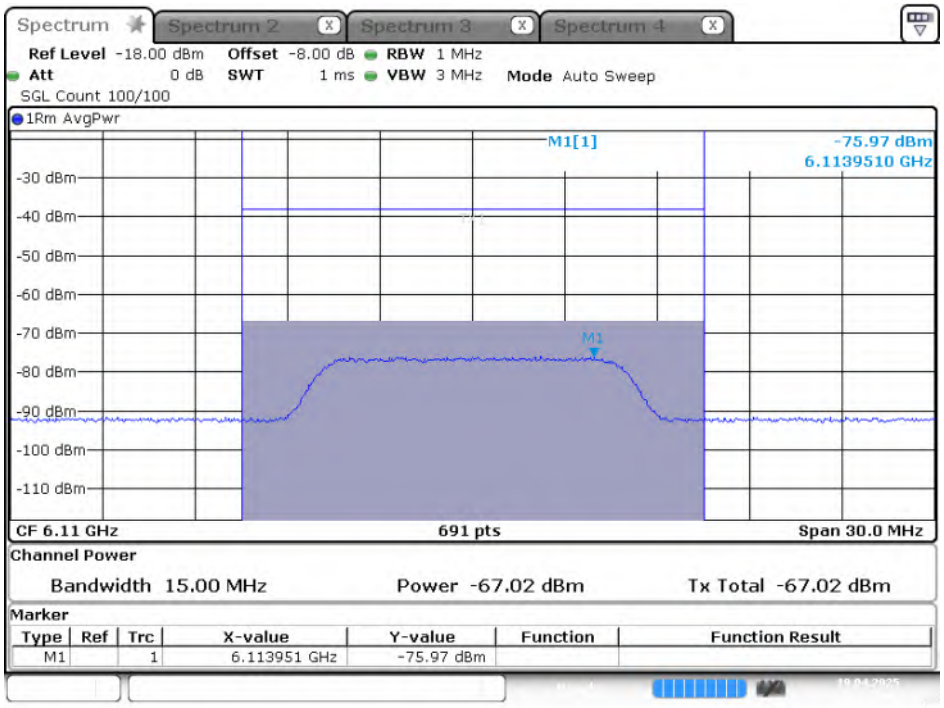
Contention Based protocol 802.11ax HEW160											
UNII Band	**Channel**	**Bandwidth (MHz)**	**Frequency (MHz)**	**Interference frequency (MHz)**		**AWGN Threshold Level (dBm)**	**EUT Status**	**Number of Detected (out of 10 times)**	**Detection Probability (%)**	**Limit (%)**	**Test Result**
5	**47**	**160**	**6185**	Low edge	6110	-67.00	OFF	9	90	90	PASS
				Center	6185	-63.00	OFF	9	90	90	PASS
				High edge	6260	-62.00	OFF	9	90	90	PASS

Incumbent signal (AWGN) Plot
Bandwidth: 20MHz
Frequency (MHz): 6215 MHz



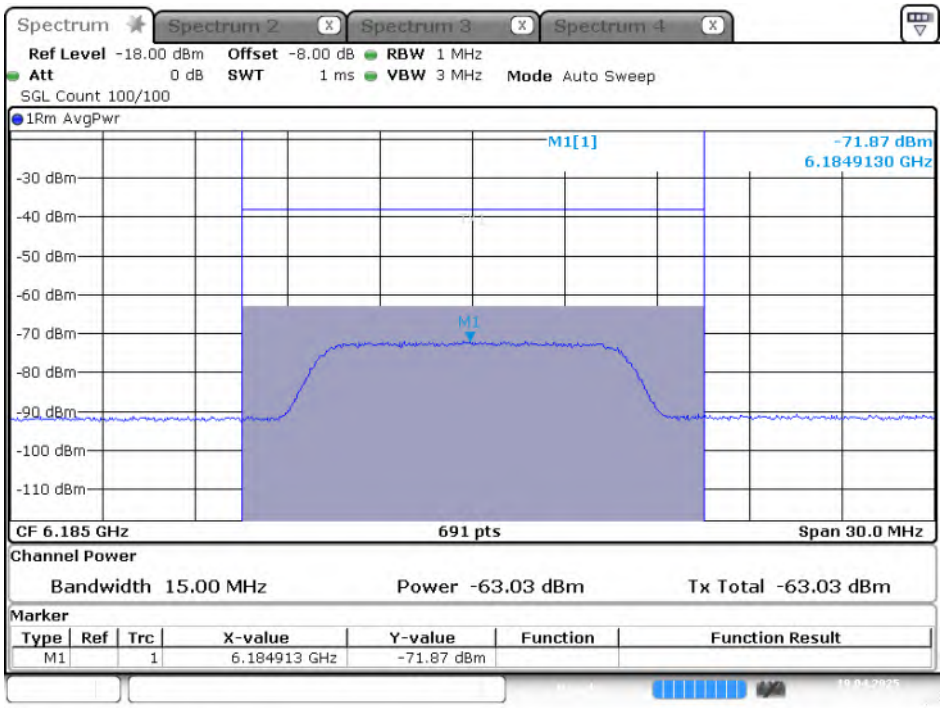
Bandwidth: 160MHz

Frequency (MHz): 6110 MHz



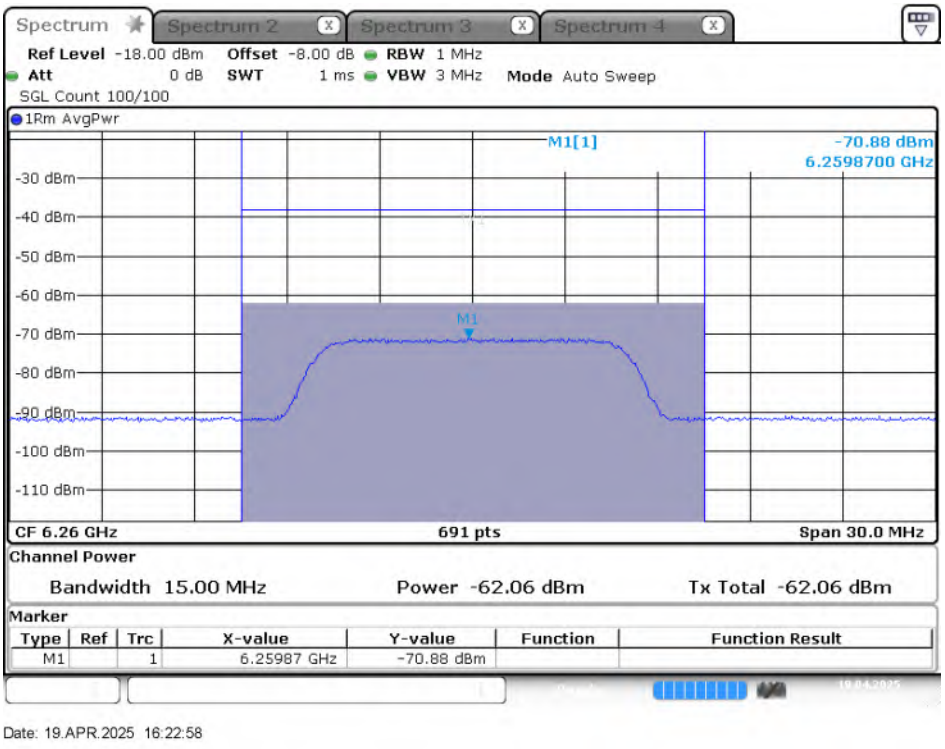
Date: 19.APR.2025 16:22:07

Frequency (MHz): 6185 MHz

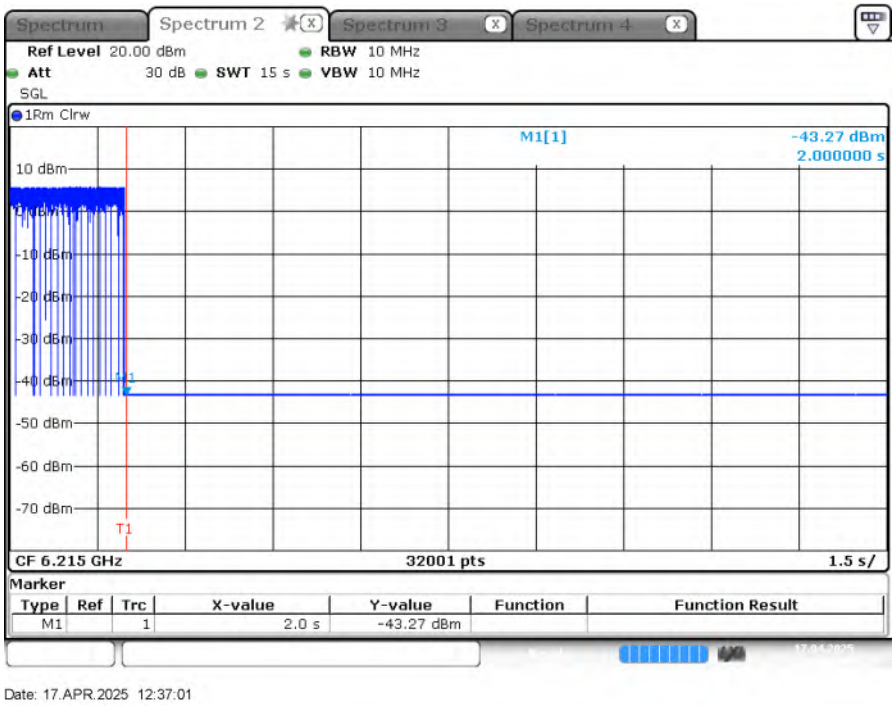


Date: 19.APR.2025 16:22:37

Frequency (MHz): 6260 MHz



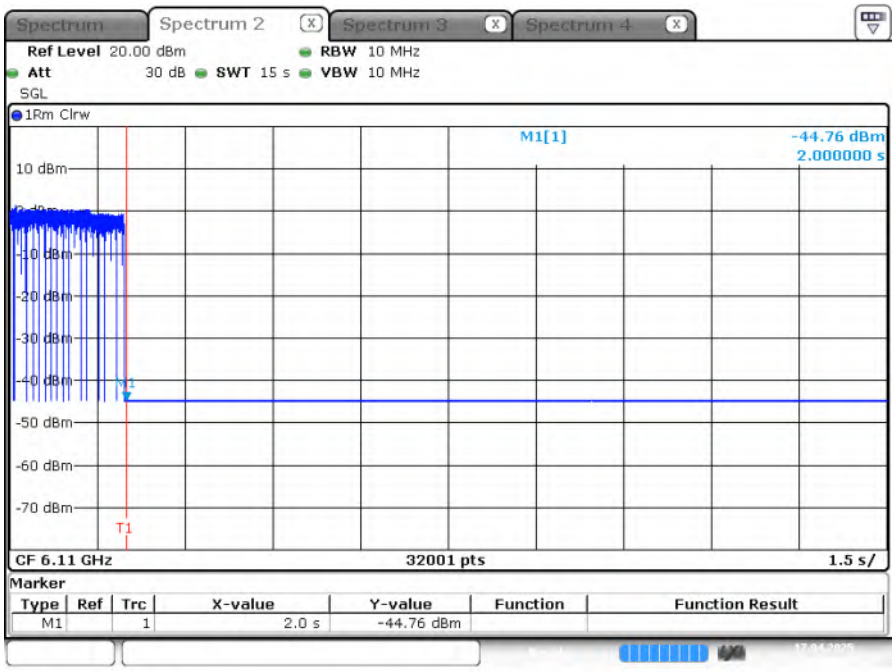
Contention-Based Protocol Plot
Bandwidth: 20MHz
Test CH 53 ; Incumbent signal 6215 MHz



Note : M1 : Inject AWGN signal

Bandwidth: 160MHz

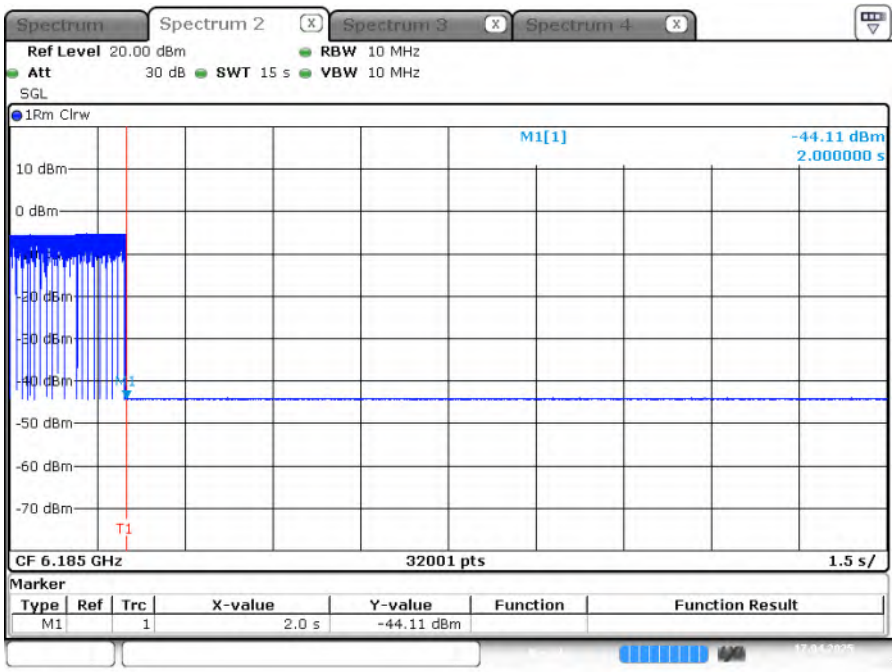
Test CH 47 ; Incumbent signal 6110 MHz



Date: 17.APR.2025 15:24:29

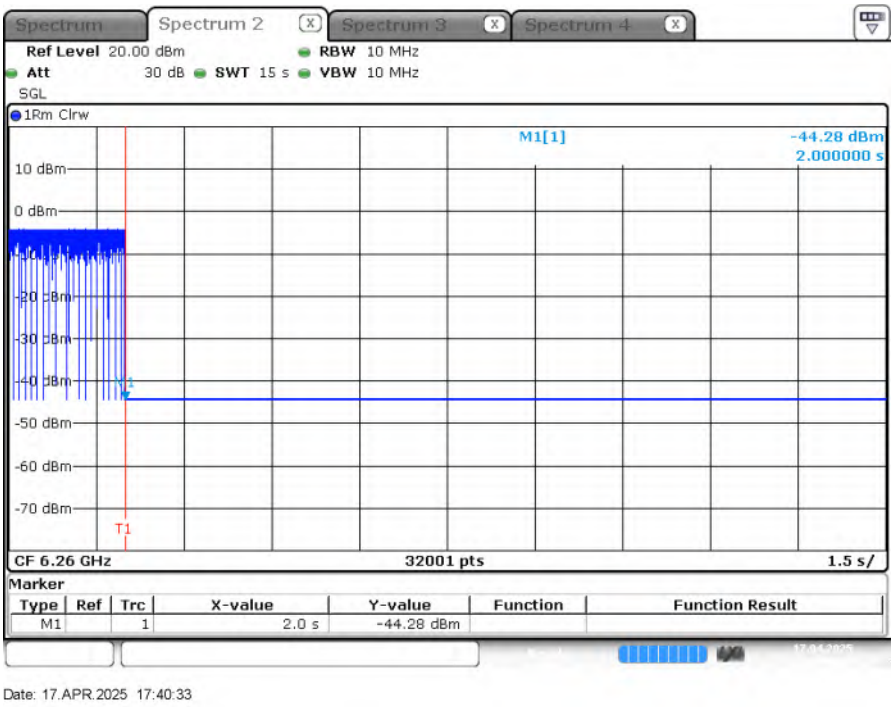
Note : M1 : Inject AWGN signal

Test CH 47 ; Incumbent signal 6185 MHz



Date: 17.APR.2025 16:14:42

Note : M1 : Inject AWGN signal

Test CH 47 ; Incumbent signal 6260 MHz

Note : M1 : Inject AWGN signal