



FCC RADIO TEST REPORT

FCC ID : 2A3G3-WMU821X
Equipment : Wi-Fi 7 802.11be 2x2 Tri-band USB Module
Brand Name : Emwicon
Model Name : WMU8214
Applicant : Emwicon Corporation
7F.-5, No. 258, Liancheng Rd., Zhonghe Dist.,
New Taipei City 235, Taiwan (R.O.C.)
Manufacturer : Emwicon Corporation
7F.-5, No. 258, Liancheng Rd., Zhonghe Dist.,
New Taipei City 235, Taiwan (R.O.C.)
Standard : 47 CFR FCC Part 15.407

The product was received on Mar. 12, 2026, and testing was started from May 13, 2026 and completed on Aug. 06, 2026. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024 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. Hsinhua Laboratory, the test report shall not be reproduced except in full.


Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Information.....	5
1.2 Applicable Standards	8
1.3 Testing Location Information	8
1.4 Measurement Uncertainty	8
2 Test Configuration of EUT	9
2.1 Test Channel Mode	9
2.2 The Worst Case Measurement Configuration	11
2.3 Support Equipment.....	12
2.4 Test Setup Diagram	13
3 Transmitter Test Result	15
3.1 AC Power-line Conducted Emissions	15
3.2 Emission Bandwidth	17
3.3 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	18
3.4 Peak Power Spectral Density (E.I.R.P.)	20
3.5 Unwanted Emissions.....	23
3.6 Contention Based Protocol.....	28
4 Test Equipment and Calibration Data	29
Appendix A. Test Results of AC Power-line Conducted Emissions	
Appendix B. Test Results of Emission Bandwidth	
Appendix C. Test Results of Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	
Appendix D. Test Results of Peak Power Spectral Density (E.I.R.P.)	
Appendix E. Test Results of Unwanted Emissions	
Appendix F. Test Results of Contention-Based Protocol	
Appendix G. Test Photos	
Photographs of EUT v01	



History of this test report

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: HE1-D1-1 Ver.2.9
FCC ID: 2A3G3-WMU821X

Page Number : 3 of 30
Issued Date : Sep. 17, 2026
Report Version : 01



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 Isotropically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
3.6	15.407(d)	Contention-Based Protocol	PASS	-

Declaration of Conformity:

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

Comments and Explanations:

Reviewed by: Ryan Hsiao

Report Producer: Michelle Tsai



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 ~ 7125	ax (HEW20), be (EHT20)	5955 ~ 7115	1 ~ 233 [59]
5925 ~ 7125	ax (HEW40), be (EHT40)	5965 ~ 7085	3 ~ 227 [29]
5925 ~ 7125	ax (HEW80), be (EHT80)	5985 ~ 7025	7 ~ 215 [14]
5925 ~ 7125	ax (HEW160), be (EHT160)	6025 ~ 6985	15 ~ 207 [7]

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT20	20	2TX
6.425-6.525GHz	802.11be EHT20	20	2TX
6.525-6.875GHz	802.11be EHT20	20	2TX
6.875-7.125GHz	802.11be EHT20	20	2TX
5.925-6.425GHz	802.11be EHT40	40	2TX
6.425-6.525GHz	802.11be EHT40	40	2TX
6.525-6.875GHz	802.11be EHT40	40	2TX
6.875-7.125GHz	802.11be EHT40	40	2TX
5.925-6.425GHz	802.11be EHT80	80	2TX
6.425-6.525GHz	802.11be EHT80	80	2TX
6.525-6.875GHz	802.11be EHT80	80	2TX
6.875-7.125GHz	802.11be EHT80	80	2TX
5.925-6.425GHz	802.11be EHT160	160	2TX
6.425-6.525GHz	802.11be EHT160	160	2TX
6.525-6.875GHz	802.11be EHT160	160	2TX
6.875-7.125GHz	802.11be EHT160	160	2TX

Note:

- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80, and EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.
- The channel defined in the IEEE Standard P802.11ax™/D6.1.
- Evaluated EHT20/EHT40/EHT80/EHT160 mode only due to the similar modulation. The power setting of HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support
1-1	Unictron	H2UM4W1L1B0100	Chip	N/A	2.4G+5G+6G
1-2					
2-1	Emwicon	ATD8351	Dipole	Reverse SMA	2.4G+5G+6G
2-2					

Ant.	Gain (dBi)								
	2.4G	5G				6G			
		UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
1-1	2	2.8	2.8	2.8	2.8	3	3	3	3
1-2									
2-1	2.14	3	3	3	3	3.04	3.04	3.04	3.04
2-2									

Note 1: The EUT has two antennas.

For 2.4GHz function:

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

Support diversity function and pre-tested on each single chain, the worst case was port 1 and it was recorded in this test report.

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

Ant 1-1 and Ant 1-2 / Ant 2-1 and Ant 2-2 could transmit/receive simultaneously.

For 5GHz function:

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

Support diversity function and pre-tested on each single chain, the worst case was port 2 and it was recorded in this test report.

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

Ant 1-1 and Ant 1-2 / Ant 2-1 and Ant 2-2 could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 ax/be mode (2TX/2RX)

Ant 1-1 and Ant 1-2 / Ant 2-1 and Ant 2-2 could transmit/receive simultaneously.

Note 2: Directional gain information

	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{IS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{IS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{IS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$



1.1.3 EUT Information

Operational Condition			
EUT Power Type	From Host system		
EUT Function	☐	Indoor Access Point	☐ Dual Client
	☒	Indoor Client	☐ Fixed Client
	☐	Subordinate	☐ Standard Client
	☐	Very Low Power	☐ Standard Power Access Point
			☐ Indoor use
			☐ Outdoor use
Beamforming Function	☐ With beamforming	☒ Without beamforming	
Resource Unit	☒ Full RU	☐ Partial RU	
	☐ Multi-RU		
Channel Puncturing	☐ Supported	☒ Not support	
Software / Firmware Version for CBP		5102.24.126.9	
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.: ...		
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		
☐	Other:		

Note: The above information was declared by manufacturer.

1.1.4 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz) 1/T
802.11be EHT20_Nss1,(MCS0)_2TX	0.628	2.02	340.625u	3k
802.11be EHT40_Nss1,(MCS0)_2TX	0.629	2.01	340.625u	3k
802.11be EHT80_Nss1,(MCS0)_2TX	0.629	2.01	340.625u	3k
802.11be EHT160_Nss1,(MCS0)_2TX	0.628	2.02	340.625u	3k

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.



1.2 Applicable Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ KDB 987594 D01 v03r01
- ♦ KDB 987594 D02 v03
- ♦ KDB 662911 D01 v02r01
- ♦ KDB 412172 D01 v01r01
- ♦ KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CON04-HY	Lego Lin	17.5~19.2°C / 57~61%	20/May/2026
RF Conducted	TH01-HY	Xun Hsieh	23.1~23.5°C / 55~58%	19/May/2026~20/May/2026
Contention Based Protocol	DFS03-HY	Leo Liu	22.3~23.5°C / 65~67%	06/Aug/2026
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated	03CH26-HY	Andy Wang	21.0~23.1°C / 55~59%	13/May/2026~17/May/2026

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
AC Power-line Conducted Emissions	3.24 dB	Confidence levels of 95%
Emission Bandwidth	0.07 MHz	Confidence levels of 95%
Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	1.12 dB	Confidence levels of 95%
Peak Power Spectral Density (E.I.R.P.)	1.22 dB	Confidence levels of 95%
Contention-Based Protocol	0.94 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	1.76 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.38 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	4.94 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	4.92 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	mp_v2.0.44
Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	6.75
6195MHz	5.75
6415MHz	5.75
6435MHz	5.5
6475MHz	5.75
6515MHz	5.5
6535MHz	6
6695MHz	5.75
6875MHz	5.75
6895MHz	5.75
6995MHz	6
7095MHz	6
7115MHz	5
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	9.5
6205MHz	8.75
6405MHz	8.5
6445MHz	8.25
6485MHz	8.25
6525MHz	8.75
6565MHz	8.5
6685MHz	8.5
6885MHz	8.5
6925MHz	8.75
7005MHz	8.75
7085MHz	8.25
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	9
6225MHz	11.75



6385MHz	11.75
6465MHz	11.25
6545MHz	11.5
6625MHz	11.5
6705MHz	11.75
6785MHz	11.25
6865MHz	11.5
6945MHz	12
7025MHz	10
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	7.5
6185MHz	14
6345MHz	14
6505MHz	14
6665MHz	13.75
6825MHz	13.5
6985MHz	8.75

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	USB Mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.) Contention Based Protocol
Test Condition	Conducted measurement at transmit chains

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		
1	USB Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT	V		



2.3 Support Equipment

Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	NB	HP	HSTNN-142C	-	-
2	Adapter for NB	HP	HSTNN-CA40	-	-
3	AC power Cable	Power sync	TPCMRN0018	-	-
4	USB Cable	UGREEN	VH-1QP3A	-	for EUT

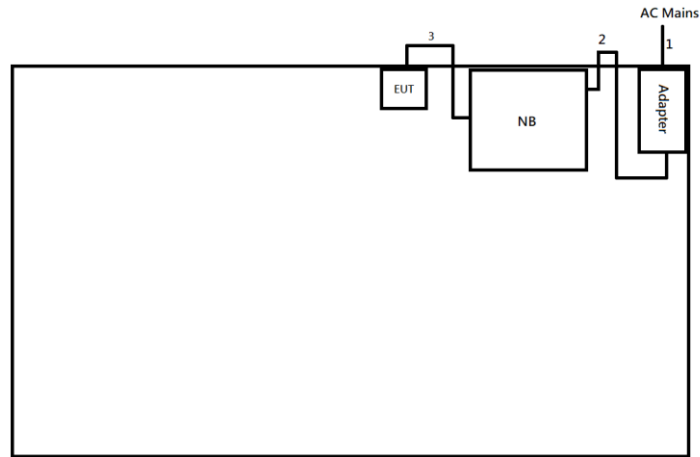
Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	NB	HP	HSTNN-142C	-	-
2	Adapter for NB	HP	HSTNN-CA40	-	-
3	AC power Cable	Power sync	TPCMRN0018	-	-
4	USB Cable	UGREEN	VH-1QP3A	-	for EUT

Support Equipment – Contention Based Protocol					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	AP (Master)	ARISTA	C-460D	-	Provided by Customer
2	Notebook	DELL	Latitude E5550	-	-
3	Notebook	Lenovo	Thinkpad T430s	-	Provided by Customer
4	Router	Asus	BE19000 RT-BE96	-	

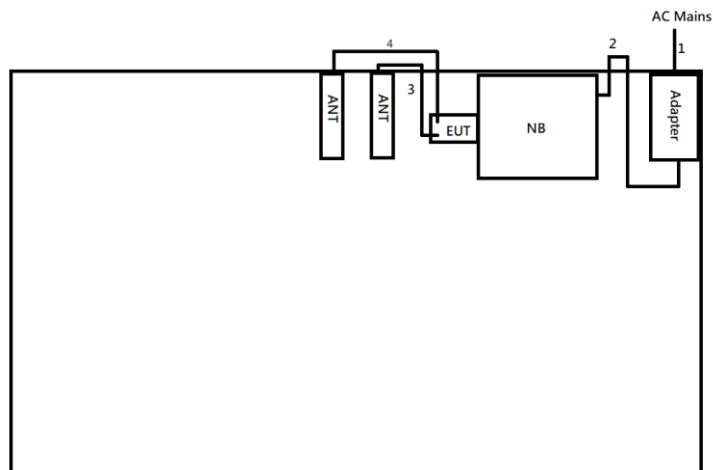
2.4 Test Setup Diagram

Test Setup Diagram - AC Line Conducted Emission Test (Chip Antenna)

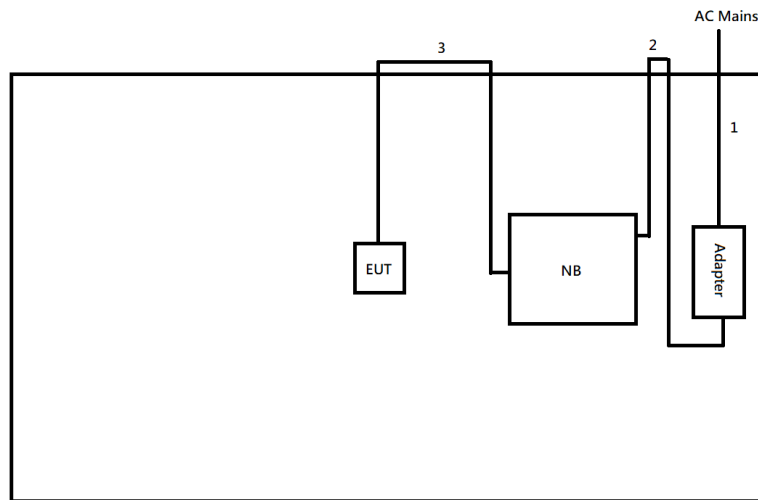


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	USB Cable (for EUT)	No	1.0	-

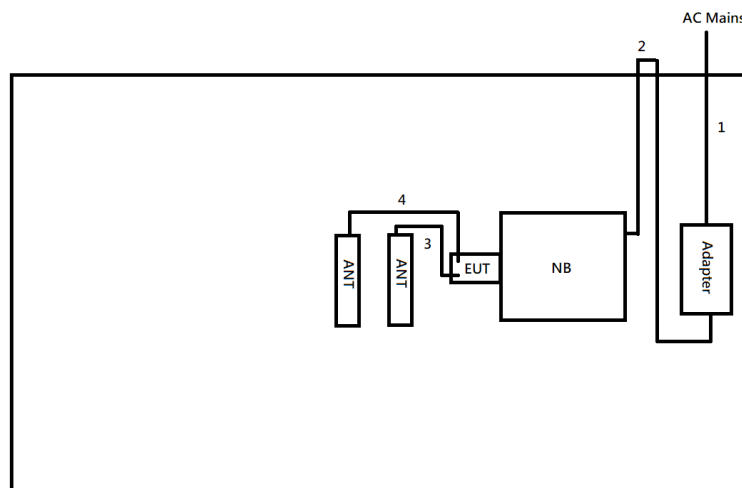
Test Setup Diagram - AC Line Conducted Emission Test (Dipole Antenna)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	RF Cable	No	0.3	-
4.	RF Cable	No	0.3	-

Test Setup Diagram - Radiated Test (Chip Antenna)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	USB Cable (for EUT)	No	1.0	-

Test Setup Diagram - Radiated Test (Dipole Antenna)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	RF Cable	No	0.3	-
4	RF Cable	No	0.3	-



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

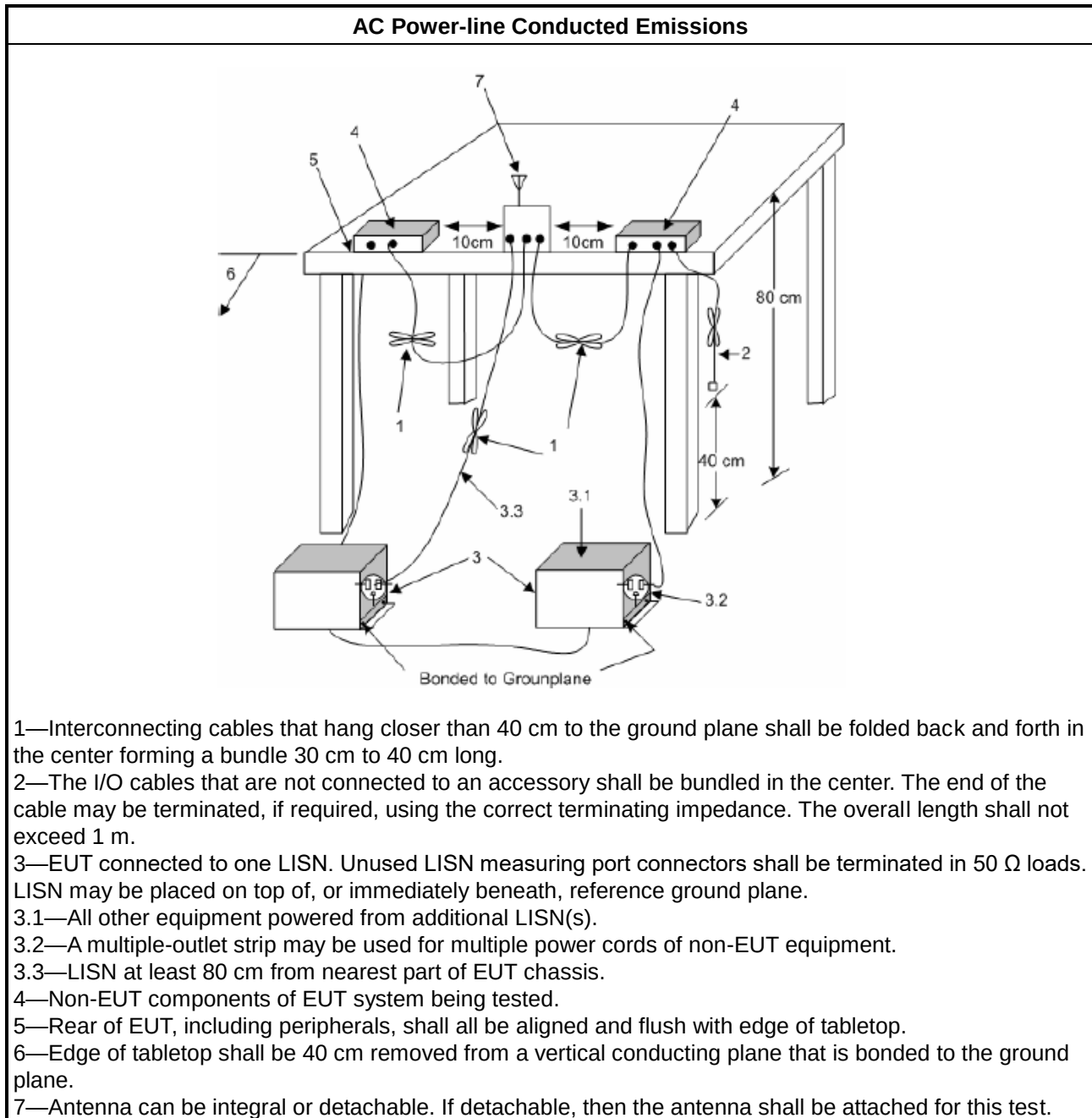
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.5 Test Setup



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, N/A
☒	For the 6425-6525 GHz band, N/A
☒	For the 6525-6875 GHz band, N/A
☒	For the 6875-7125 GHz band, N/A

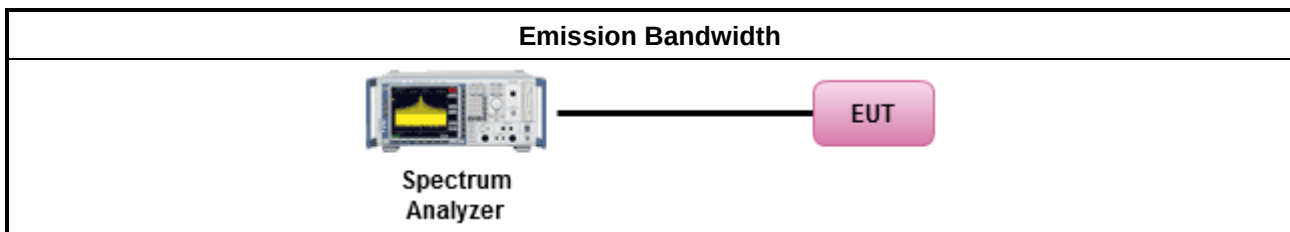
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



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

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

Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit	
UNII Devices	
☒ For the 5.925 ~ 6.425 GHz band:	
	■ 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).
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☒ For the 6.425 ~ 6.525 GHz band:	
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☒ For the 6.525 ~ 6.875 GHz band:	
	■ 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).
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☒ For the 6.875 ~ 7.125 GHz band:	
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.

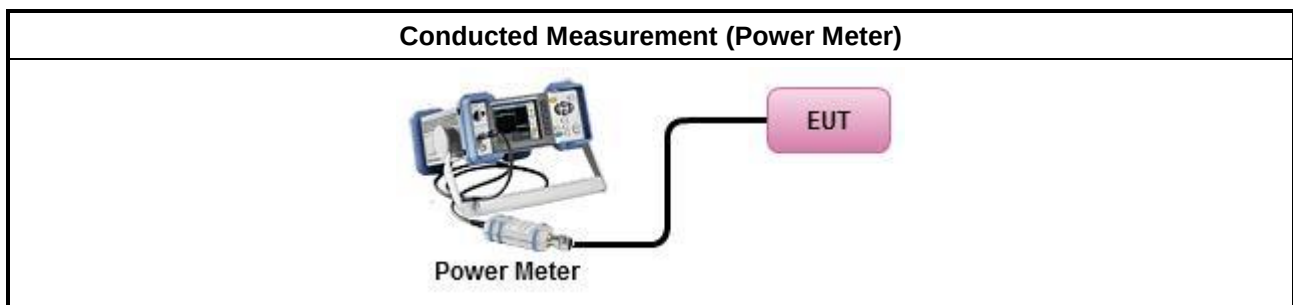
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
Maximum Output Power Setting	
☐ Duty cycle $\geq 98\%$	☐ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
☐ Duty cycle $< 98\%$	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
Wideband RF power meter and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033, clause E Method PM-G (using an RF average power meter).
☒ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.	
If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	
☐ For radiated measurement.	
Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
Refer as FCC KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"	
Refer as KDB 412172, clause 2.2 for EIRP calculation.	

3.3.4 Test Setup



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

Refer as Appendix C



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

3.4.1 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:
☐	For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
☐	For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
☐	For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
☐	For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
☐	For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☐	For very low power device : e.i.r.p < -5 dBm.
☒	For the 6.425 ~ 6.525 GHz band:
☐	For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
☐	For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
☐	For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☐	For very low power device : e.i.r.p < -5 dBm.
☒	For the 6.525 ~ 6.875 GHz band:
☐	For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
☐	For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
☐	For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
☐	For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
☐	For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☐	For very low power device : e.i.r.p < -5 dBm.
☒	For the 6.875 ~ 7.125 GHz band:
☐	For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
☐	For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
☐	For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☐	For very low power device : e.i.r.p < -5 dBm.

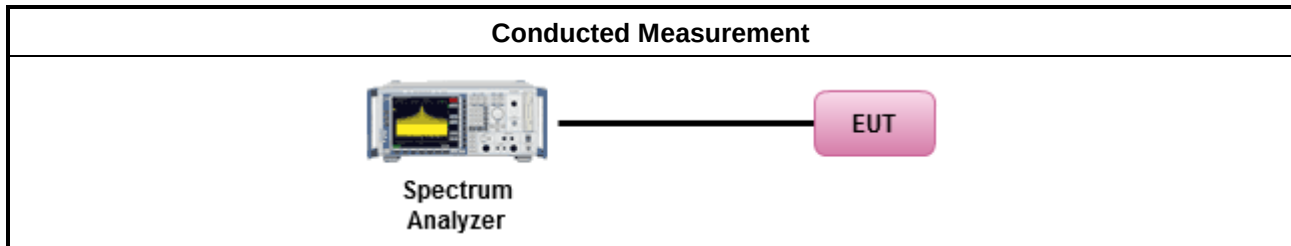
3.4.2 Measuring Instruments

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

**3.4.3 Test Procedures**

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

3.4.4 Test Setup



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

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

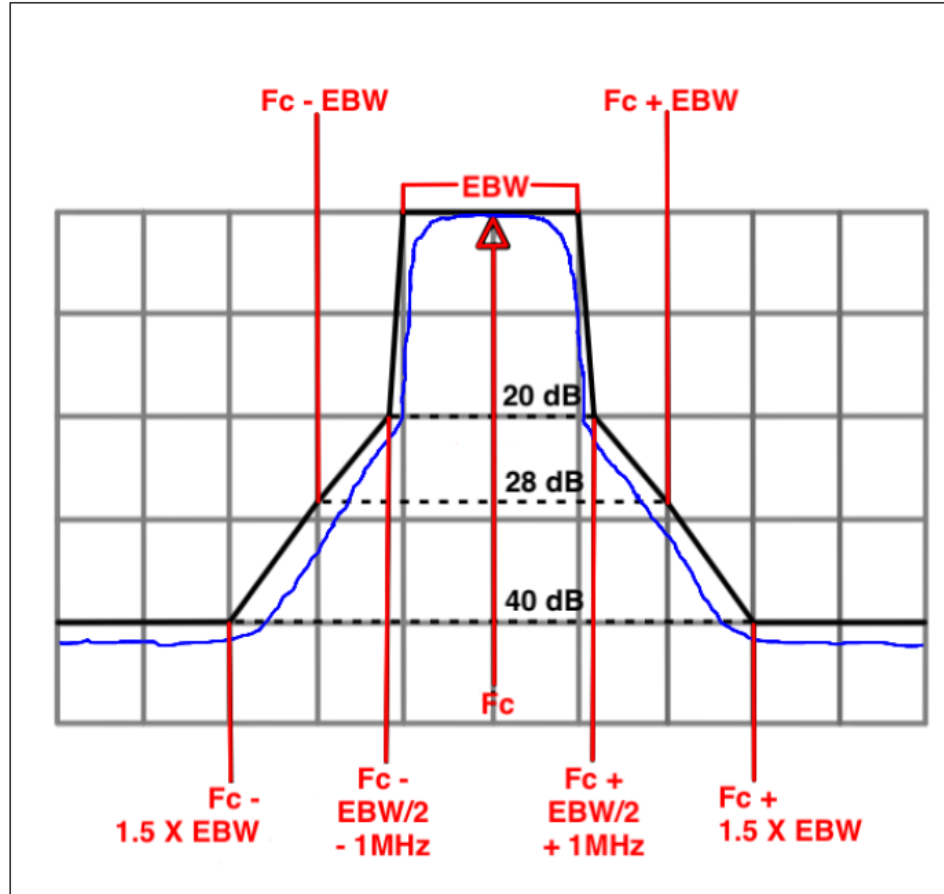
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance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

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

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$).
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 5.945 – 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($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). EX. Above 18GHz emission limit calculation (3m to 1m) = 68.2dBuV/m at 3m + 9.54dB = 77.74 dBuV/m at 1m.
Frequency	Emission MASK Limit
5.945 – 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. The channel bandwidth is defined as 26 dB EBW.





3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.
	☒ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	☐ Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW).
	☒ Refer as ANSI C63.10, clause 11.12.2.5.2.3 (Reduced VBW). VBW $\geq$ 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, clause G)5) measurement procedure peak limit.
	☐ Refer as ANSI C63.10, clause 4.1.5.2.2 measurement procedure peak limit.
	☒ Refer as FCC KDB 789033, clause G)3)d)ii) for Band edge Integration measurements.
For emission MASK shall be measured using following options below:	
	☒ Refer as 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.	

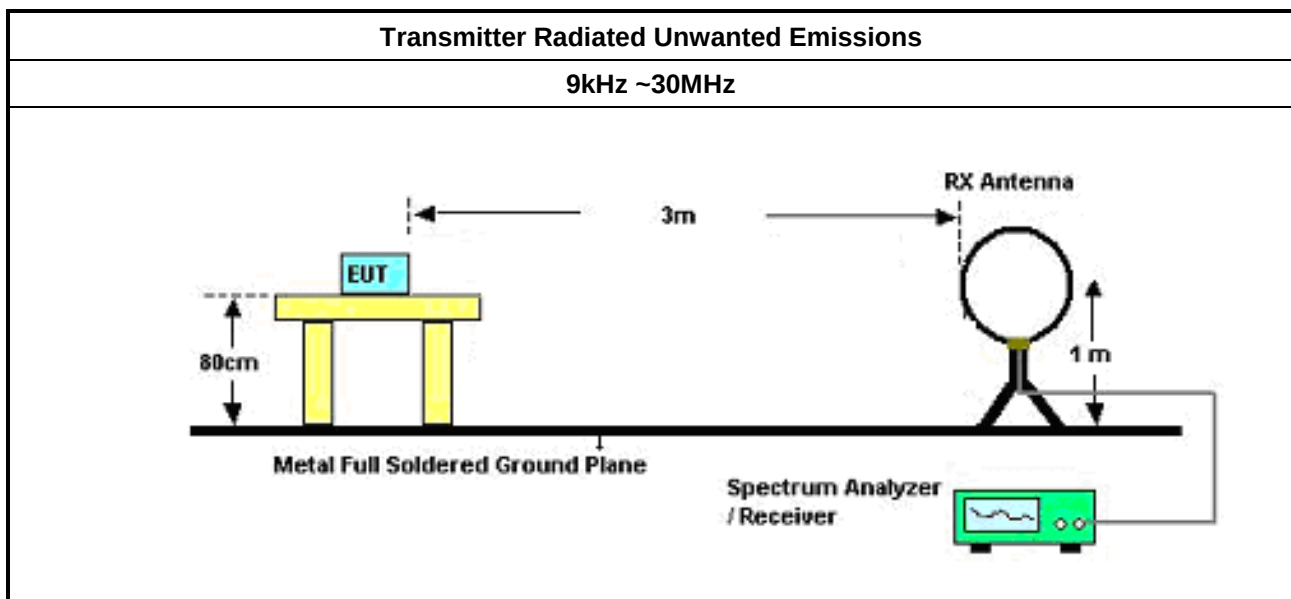
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	Based on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

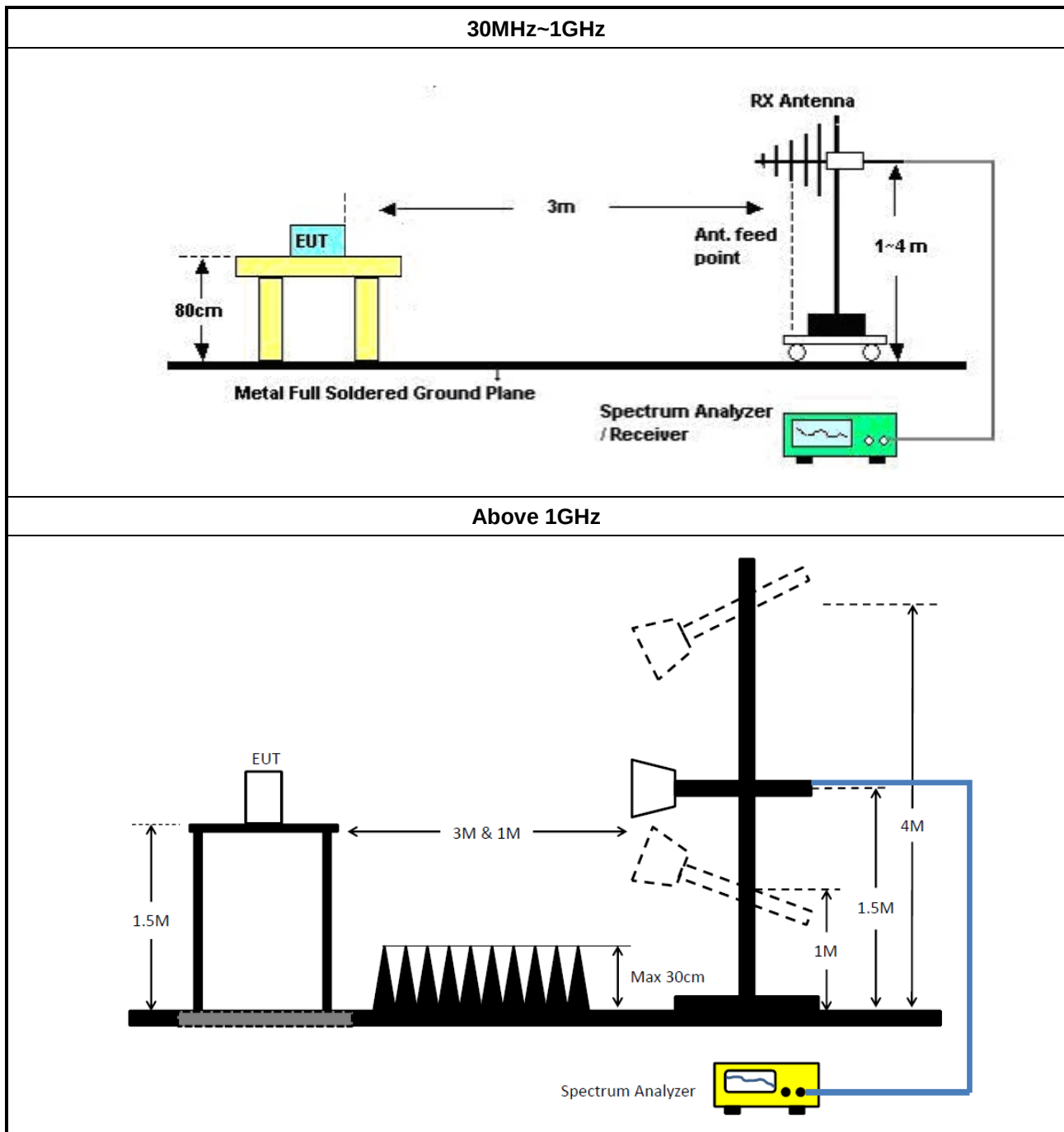
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

3.5.5 Test Setup





3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

3.6 Contention Based Protocol

3.6.1 Contention Based Protocol Limit

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

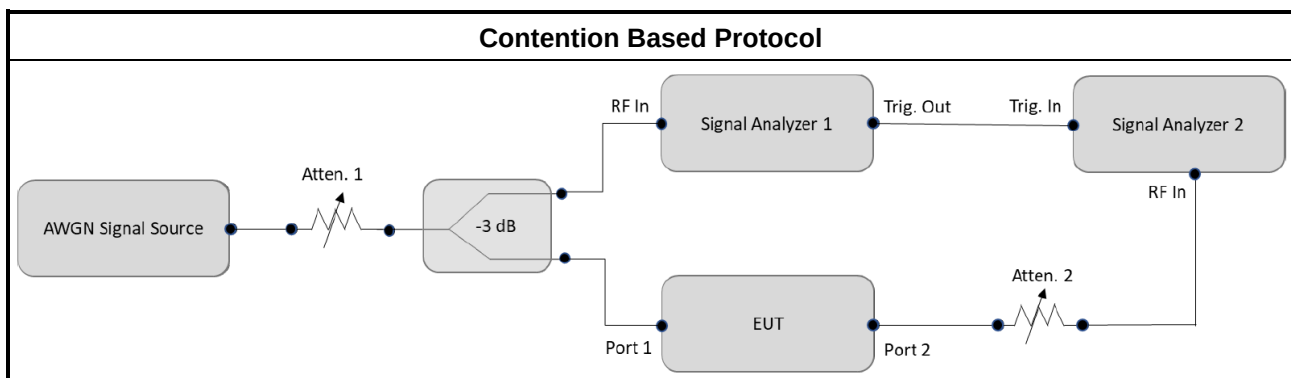
3.6.2 Measuring Instruments

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

3.6.3 Test Procedures

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

3.6.4 Test Setup



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F



4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR7	102956	9kHz ~ 3.6GHz	26/Aug/2025	25/Aug/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101578	9kHz ~ 30MHz	24/Aug/2025	23/Aug/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	25/Feb/2026	24/Feb/2027
Pulse Limiter	SCHWARZBECK	VTSD 9561F-N	1056	9kHz ~ 30MHz	25/Jun/2025	24/Jun/2026
SENSE-EMI	Sporton	V5.11.6	N/A	N/A	N/A	N/A

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101438	10Hz~44GHz	14/Oct/2025	13/Oct/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	04/Feb/2026	03/Feb/2027
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	04/Feb/2026	03/Feb/2027
SENSE-15407_NII	Sporton	V5.11.28	N/A	N/A	N/A	N/A

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	30MHz~1GHz 3m	06/Aug/2025	05/Aug/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	06/Aug/2025	05/Aug/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	08/Dec/2025	07/Dec/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	30/Sep/2025	29/Sep/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2026	15/Mar/2027
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63540/002	30MHz~1GHz	04/Jun/2025	03/Jun/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	02/Jul/2025	01/Jul/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	9kHz~1GHz	03/Oct/2025	02/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	03/Oct/2025	02/Oct/2026
Preamplifier	SGH	PRAMP 903	20230515-2	30MHz~1GHz	21/May/2025	20/May/2026
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	21/May/2025	20/May/2026
Microwave Preamplifier	Agilent	8449B	3008A02602	1GHz ~18GHz	10/Mar/2026	09/Mar/2027
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	27/Apr/2026	26/Apr/2027
SENSE-15407-NII	Sporton	V5.11.27	NA	NA	NA	NA

**Instrument for Contention-Based Protocol Test**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSU	100203	9kHz ~ 26GHz	26/May/2026	25/May/2027
MXG Vector Signal Generator	KEYSIGHT	N5182B	MY53051912	9 kHz ~ 6 GHz	11/Mar/2026	10/Mar/2027
EXG Analog Signal Generator	KEYSIGHT	N5171B	MY53051240	9 kHz ~ 6 GHz	29/Nov/2025	28/Nov/2026
DFS-Adaptivity	Sporton	Ver 2.13	N/A	N/A	N/A	N/A
Adaptivity Analysis-5G	Sporton	Ver 2.12	N/A	N/A	N/A	N/A



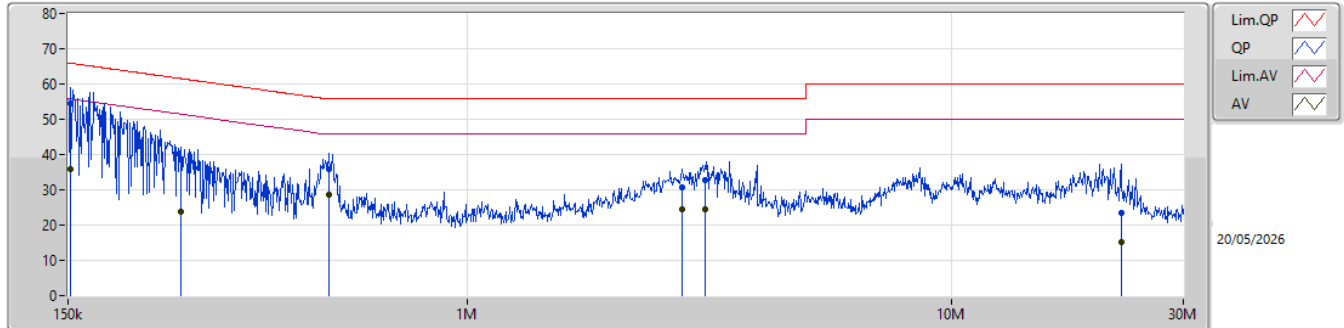
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.81k	54.54	65.90	-11.36	Line

Result

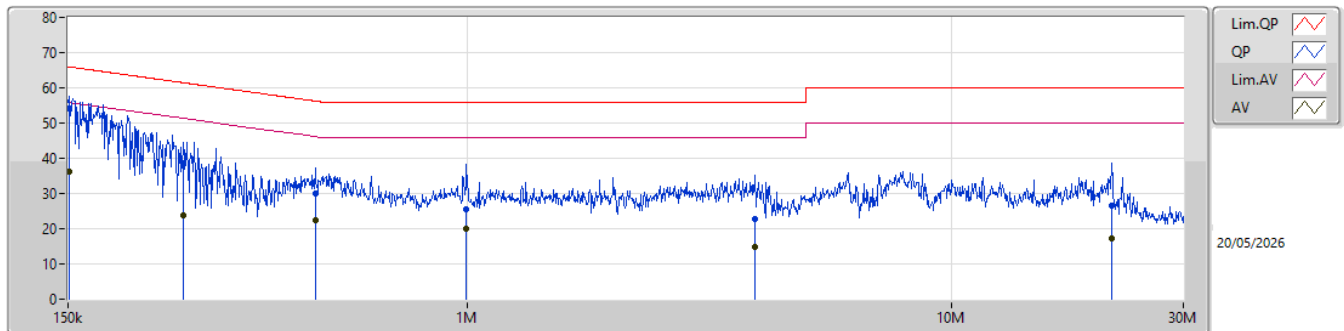
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.81k	54.54	65.90	-11.36	Line
Mode 1	Pass	AV	151.81k	35.95	55.90	-19.95	Line
Mode 1	Pass	QP	256.1k	38.49	61.56	-23.07	Line
Mode 1	Pass	AV	256.1k	23.65	51.56	-27.91	Line
Mode 1	Pass	QP	517.06k	35.77	56.00	-20.23	Line
Mode 1	Pass	AV	517.06k	28.50	46.00	-17.50	Line
Mode 1	Pass	QP	2.78M	30.76	56.00	-25.24	Line
Mode 1	Pass	AV	2.78M	24.42	46.00	-21.58	Line
Mode 1	Pass	QP	3.1M	32.79	56.00	-23.21	Line
Mode 1	Pass	AV	3.1M	24.55	46.00	-21.45	Line
Mode 1	Pass	QP	22.31M	23.32	60.00	-36.68	Line
Mode 1	Pass	AV	22.31M	15.34	50.00	-34.66	Line
Mode 1	Pass	QP	150.6k	54.01	65.96	-11.95	Neutral
Mode 1	Pass	AV	150.6k	36.13	55.96	-19.83	Neutral
Mode 1	Pass	QP	259.19k	38.72	61.45	-22.73	Neutral
Mode 1	Pass	AV	259.19k	23.77	51.45	-27.68	Neutral
Mode 1	Pass	QP	485.07k	29.98	56.25	-26.27	Neutral
Mode 1	Pass	AV	485.07k	22.54	46.25	-23.71	Neutral
Mode 1	Pass	QP	995.11k	25.56	56.00	-30.44	Neutral
Mode 1	Pass	AV	995.11k	19.90	46.00	-26.10	Neutral
Mode 1	Pass	QP	3.93M	22.64	56.00	-33.36	Neutral
Mode 1	Pass	AV	3.93M	14.99	46.00	-31.01	Neutral
Mode 1	Pass	QP	21.35M	26.50	60.00	-33.50	Neutral
Mode 1	Pass	AV	21.35M	17.33	50.00	-32.67	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	151.81k	54.54	65.90	-11.36	19.93	Line	34.61	9.64	0.17	10.12
AV	151.81k	35.95	55.90	-19.95	19.93	Line	16.02	9.64	0.17	10.12
QP	256.1k	38.49	61.56	-23.07	19.88	Line	18.61	9.64	0.12	10.12
AV	256.1k	23.65	51.56	-27.91	19.88	Line	3.77	9.64	0.12	10.12
QP	517.06k	35.77	56.00	-20.23	19.84	Line	15.93	9.63	0.09	10.12
AV	517.06k	28.50	46.00	-17.50	19.84	Line	8.66	9.63	0.09	10.12
QP	2.78M	30.76	56.00	-25.24	19.86	Line	10.90	9.65	0.08	10.13
AV	2.78M	24.42	46.00	-21.58	19.86	Line	4.56	9.65	0.08	10.13
QP	3.1M	32.79	56.00	-23.21	19.89	Line	12.90	9.66	0.10	10.13
AV	3.1M	24.55	46.00	-21.45	19.89	Line	4.66	9.66	0.10	10.13
QP	22.31M	23.32	60.00	-36.68	20.09	Line	3.23	9.57	0.40	10.12
AV	22.31M	15.34	50.00	-34.66	20.09	Line	-4.75	9.57	0.40	10.12

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	150.6k	54.01	65.96	-11.95	19.93	Neutral	34.08	9.64	0.17	10.12
AV	150.6k	36.13	55.96	-19.83	19.93	Neutral	16.20	9.64	0.17	10.12
QP	259.19k	38.72	61.45	-22.73	19.87	Neutral	18.85	9.63	0.12	10.12
AV	259.19k	23.77	51.45	-27.68	19.87	Neutral	3.90	9.63	0.12	10.12
QP	485.07k	29.98	56.25	-26.27	19.84	Neutral	10.14	9.63	0.09	10.12
AV	485.07k	22.54	46.25	-23.71	19.84	Neutral	2.70	9.63	0.09	10.12
QP	995.11k	25.56	56.00	-30.44	19.83	Neutral	5.73	9.64	0.07	10.12
AV	995.11k	19.90	46.00	-26.10	19.83	Neutral	0.07	9.64	0.07	10.12
QP	3.93M	22.64	56.00	-33.36	19.92	Neutral	2.72	9.66	0.13	10.13
AV	3.93M	14.99	46.00	-31.01	19.92	Neutral	-4.93	9.66	0.13	10.13
QP	21.35M	26.50	60.00	-33.50	20.20	Neutral	6.30	9.70	0.38	10.12
AV	21.35M	17.33	50.00	-32.67	20.20	Neutral	-2.87	9.70	0.38	10.12



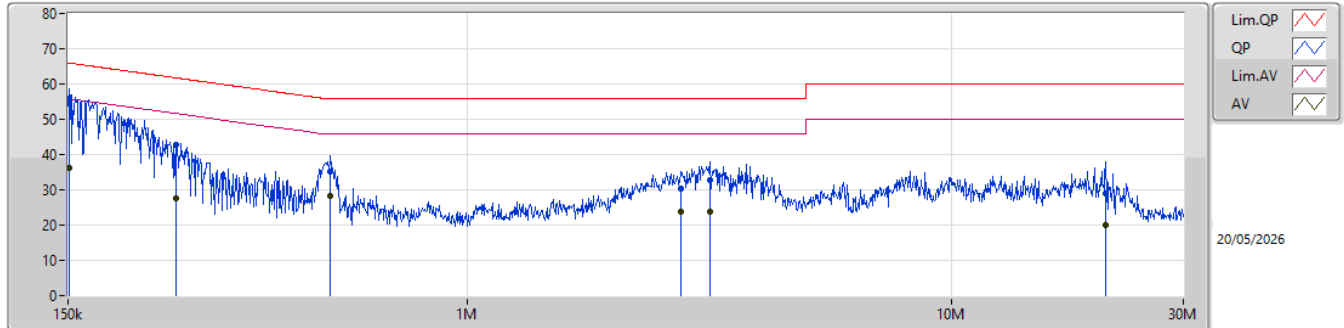
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150.6k	54.45	65.96	-11.51	Line

Result

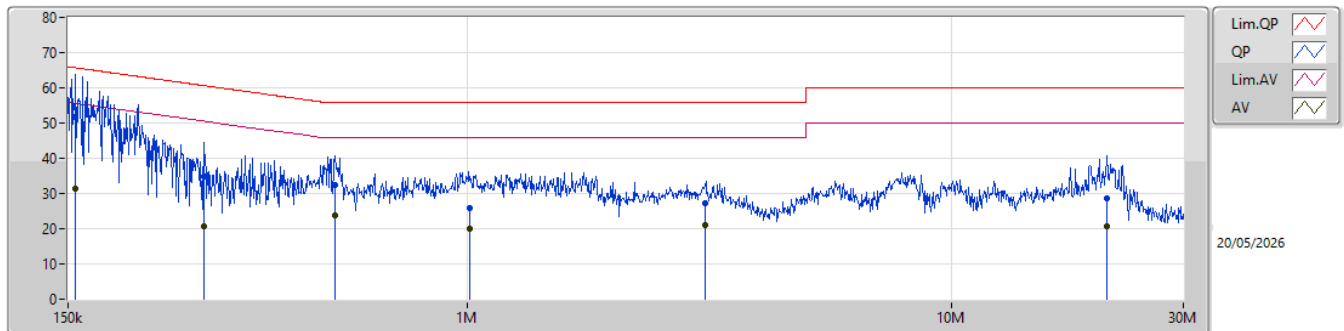
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150.6k	54.45	65.96	-11.51	Line
Mode 1	Pass	AV	150.6k	36.27	55.96	-19.69	Line
Mode 1	Pass	QP	251.04k	42.77	61.72	-18.95	Line
Mode 1	Pass	AV	251.04k	27.57	51.72	-24.15	Line
Mode 1	Pass	QP	521.21k	35.32	56.00	-20.68	Line
Mode 1	Pass	AV	521.21k	28.41	46.00	-17.59	Line
Mode 1	Pass	QP	2.75M	30.35	56.00	-25.65	Line
Mode 1	Pass	AV	2.75M	23.94	46.00	-22.06	Line
Mode 1	Pass	QP	3.17M	32.77	56.00	-23.23	Line
Mode 1	Pass	AV	3.17M	23.79	46.00	-22.21	Line
Mode 1	Pass	QP	20.76M	29.02	60.00	-30.98	Line
Mode 1	Pass	AV	20.76M	20.17	50.00	-29.83	Line
Mode 1	Pass	QP	155.49k	51.89	65.69	-13.80	Neutral
Mode 1	Pass	AV	155.49k	31.25	55.69	-24.44	Neutral
Mode 1	Pass	QP	286.39k	34.67	60.63	-25.96	Neutral
Mode 1	Pass	AV	286.39k	20.81	50.63	-29.82	Neutral
Mode 1	Pass	QP	533.84k	32.30	56.00	-23.70	Neutral
Mode 1	Pass	AV	533.84k	23.79	46.00	-22.21	Neutral
Mode 1	Pass	QP	1.01M	25.71	56.00	-30.29	Neutral
Mode 1	Pass	AV	1.01M	19.85	46.00	-26.15	Neutral
Mode 1	Pass	QP	3.1M	27.34	56.00	-28.66	Neutral
Mode 1	Pass	AV	3.1M	21.00	46.00	-25.00	Neutral
Mode 1	Pass	QP	20.84M	28.60	60.00	-31.40	Neutral
Mode 1	Pass	AV	20.84M	20.69	50.00	-29.31	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	150.6k	54.45	65.96	-11.51	19.93	Line	34.52	9.64	0.17	10.12								
AV	150.6k	36.27	55.96	-19.69	19.93	Line	16.34	9.64	0.17	10.12								
QP	251.04k	42.77	61.72	-18.95	19.88	Line	22.89	9.64	0.12	10.12								
AV	251.04k	27.57	51.72	-24.15	19.88	Line	7.69	9.64	0.12	10.12								
QP	521.21k	35.32	56.00	-20.68	19.84	Line	15.48	9.63	0.09	10.12								
AV	521.21k	28.41	46.00	-17.59	19.84	Line	8.57	9.63	0.09	10.12								
QP	2.75M	30.35	56.00	-25.65	19.86	Line	10.49	9.65	0.08	10.13								
AV	2.75M	23.94	46.00	-22.06	19.86	Line	4.08	9.65	0.08	10.13								
QP	3.17M	32.77	56.00	-23.23	19.89	Line	12.88	9.66	0.10	10.13								
AV	3.17M	23.79	46.00	-22.21	19.89	Line	3.90	9.66	0.10	10.13								
QP	20.76M	29.02	60.00	-30.98	20.09	Line	8.93	9.60	0.37	10.12								
AV	20.76M	20.17	50.00	-29.83	20.09	Line	0.08	9.60	0.37	10.12								

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	155.49k	51.89	65.69	-13.80	19.93	Neutral	31.96	9.64	0.17	10.12								
AV	155.49k	31.25	55.69	-24.44	19.93	Neutral	11.32	9.64	0.17	10.12								
QP	286.39k	34.67	60.63	-25.96	19.86	Neutral	14.81	9.63	0.11	10.12								
AV	286.39k	20.81	50.63	-29.82	19.86	Neutral	0.95	9.63	0.11	10.12								
QP	533.84k	32.30	56.00	-23.70	19.84	Neutral	12.46	9.63	0.09	10.12								
AV	533.84k	23.79	46.00	-22.21	19.84	Neutral	3.95	9.63	0.09	10.12								
QP	1.01M	25.71	56.00	-30.29	19.83	Neutral	5.88	9.64	0.07	10.12								
AV	1.01M	19.85	46.00	-26.15	19.83	Neutral	0.02	9.64	0.07	10.12								
QP	3.1M	27.34	56.00	-28.66	19.89	Neutral	7.45	9.66	0.10	10.13								
AV	3.1M	21.00	46.00	-25.00	19.89	Neutral	1.11	9.66	0.10	10.13								
QP	20.84M	28.60	60.00	-31.40	20.20	Neutral	8.40	9.71	0.37	10.12								
AV	20.84M	20.69	50.00	-29.31	20.20	Neutral	0.49	9.71	0.37	10.12								

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.185M	18.994M	19M0D1D	20.02M	18.878M
802.11be EHT40_Nss1,(MCS0)_2TX	40.48M	37.969M	38M0D1D	40.26M	37.793M
802.11be EHT80_Nss1,(MCS0)_2TX	80.3M	77.263M	77M3D1D	79.86M	76.917M
802.11be EHT160_Nss1,(MCS0)_2TX	236.28M	157.247M	157MD1D	164.12M	156.672M
6.425-6.525GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.35M	18.982M	19M0D1D	20.02M	18.839M
802.11be EHT40_Nss1,(MCS0)_2TX	40.7M	38.06M	38M1D1D	40.15M	37.778M
802.11be EHT80_Nss1,(MCS0)_2TX	80.08M	77.424M	77M4D1D	80.08M	77.196M
802.11be EHT160_Nss1,(MCS0)_2TX	236.72M	157.727M	158MD1D	165M	157.034M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.35M	18.93M	18M9D1D	19.855M	18.863M
802.11be EHT40_Nss1,(MCS0)_2TX	40.59M	38.015M	38M0D1D	40.15M	37.806M
802.11be EHT80_Nss1,(MCS0)_2TX	80.52M	77.419M	77M4D1D	79.86M	76.915M
802.11be EHT160_Nss1,(MCS0)_2TX	243.76M	156.819M	157MD1D	164.12M	156.531M
6.875-7.125GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.295M	18.947M	18M9D1D	19.91M	18.873M
802.11be EHT40_Nss1,(MCS0)_2TX	40.81M	38.062M	38M1D1D	40.15M	37.67M
802.11be EHT80_Nss1,(MCS0)_2TX	80.96M	77.387M	77M4D1D	79.64M	77.114M
802.11be EHT160_Nss1,(MCS0)_2TX	164.56M	156.793M	157MD1D	163.68M	156.379M

Max-N dB = Maximum 26dB down bandwidth for other band;
 Max-OBW = Maximum 99% occupied bandwidth;
 Min-N dB = 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)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	20.02M	18.895M	20.185M	18.956M
6195MHz	Pass	Inf	20.13M	18.878M	20.13M	18.95M
6415MHz	Pass	Inf	20.02M	18.994M	20.13M	18.967M
6435MHz	Pass	Inf	20.35M	18.98M	20.13M	18.982M
6475MHz	Pass	Inf	20.02M	18.893M	20.075M	18.887M
6515MHz	Pass	Inf	20.35M	18.839M	20.13M	18.908M
6535MHz	Pass	Inf	19.91M	18.863M	19.855M	18.93M
6695MHz	Pass	Inf	20.24M	18.906M	20.295M	18.894M
6875MHz	Pass	Inf	19.855M	18.889M	20.35M	18.927M
6895MHz	Pass	Inf	20.13M	18.93M	19.91M	18.888M
6995MHz	Pass	Inf	20.075M	18.936M	19.965M	18.884M
7095MHz	Pass	Inf	20.075M	18.947M	20.295M	18.935M
7115MHz	Pass	Inf	20.075M	18.909M	20.02M	18.873M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	40.26M	37.969M	40.26M	37.952M
6205MHz	Pass	Inf	40.37M	37.873M	40.48M	37.94M
6405MHz	Pass	Inf	40.37M	37.793M	40.26M	37.869M
6445MHz	Pass	Inf	40.7M	37.816M	40.15M	37.778M
6485MHz	Pass	Inf	40.7M	38.06M	40.37M	37.937M
6525MHz	Pass	Inf	40.59M	37.965M	40.48M	37.961M
6565MHz	Pass	Inf	40.37M	37.835M	40.26M	37.806M
6685MHz	Pass	Inf	40.59M	37.89M	40.15M	37.868M
6885MHz	Pass	Inf	40.59M	37.859M	40.26M	38.015M
6925MHz	Pass	Inf	40.81M	37.931M	40.48M	37.789M
7005MHz	Pass	Inf	40.37M	37.67M	40.15M	37.833M
7085MHz	Pass	Inf	40.37M	38.062M	40.37M	38.035M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	79.86M	77.133M	80.3M	77.164M
6225MHz	Pass	Inf	80.3M	77.263M	80.08M	77.248M
6385MHz	Pass	Inf	80.08M	76.998M	80.3M	76.917M
6465MHz	Pass	Inf	80.08M	77.233M	80.08M	77.424M
6545MHz	Pass	Inf	80.08M	77.196M	80.08M	77.241M
6625MHz	Pass	Inf	80.3M	77.173M	79.86M	76.915M
6705MHz	Pass	Inf	80.08M	77.15M	80.52M	77.184M
6785MHz	Pass	Inf	80.3M	77.419M	80.3M	76.993M
6865MHz	Pass	Inf	80.08M	77.043M	80.3M	77.156M
6945MHz	Pass	Inf	79.64M	77.153M	79.86M	77.387M
7025MHz	Pass	Inf	80.08M	77.132M	80.96M	77.114M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	164.56M	156.672M	164.12M	157.011M
6185MHz	Pass	Inf	233.64M	156.728M	227.92M	156.724M
6345MHz	Pass	Inf	236.28M	157.247M	229.68M	156.674M
6505MHz	Pass	Inf	236.72M	157.727M	165M	157.034M
6665MHz	Pass	Inf	222.2M	156.819M	164.12M	156.76M
6825MHz	Pass	Inf	243.76M	156.767M	214.28M	156.531M
6985MHz	Pass	Inf	163.68M	156.379M	164.56M	156.793M

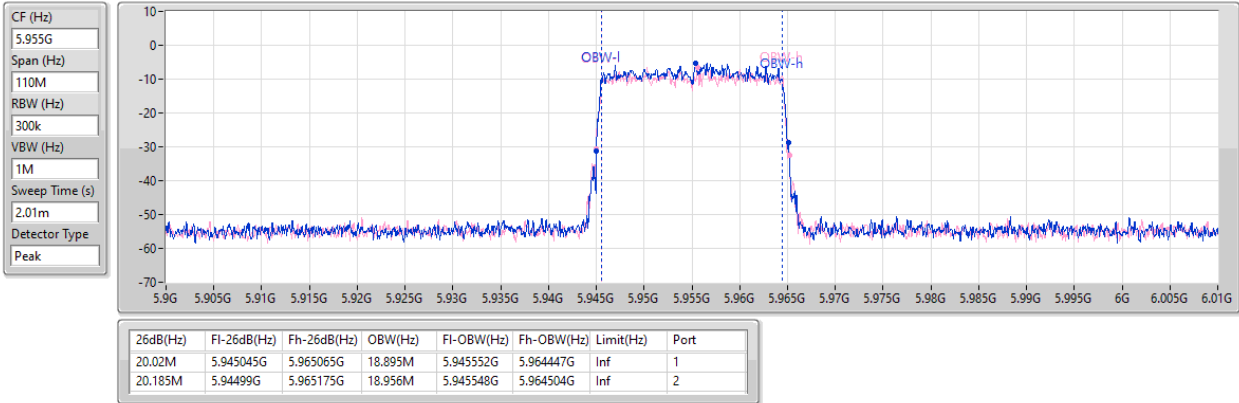
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5955MHz

19/05/2026

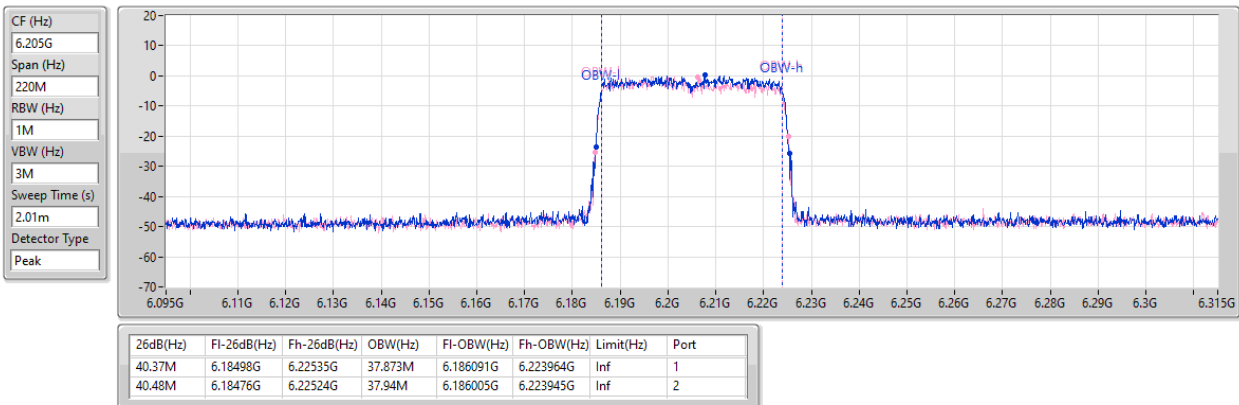


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

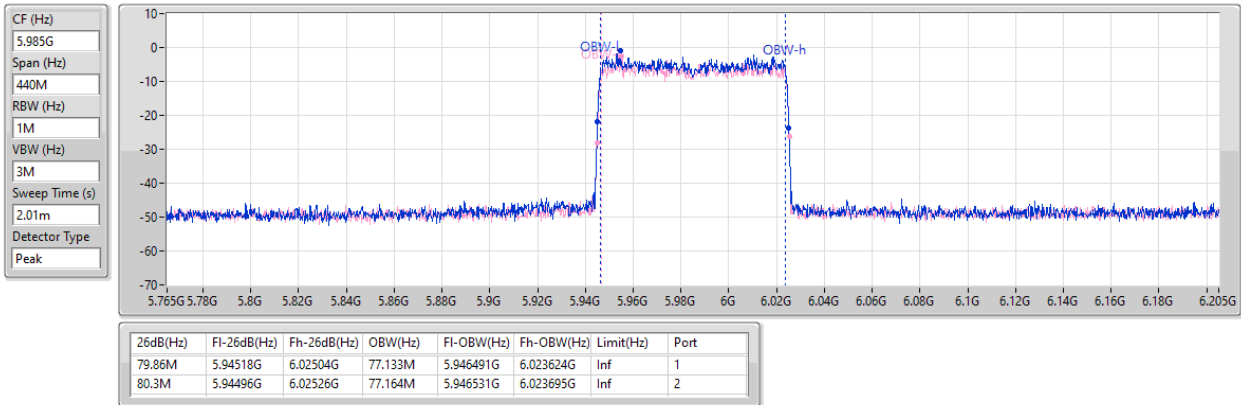
6205MHz

20/05/2026

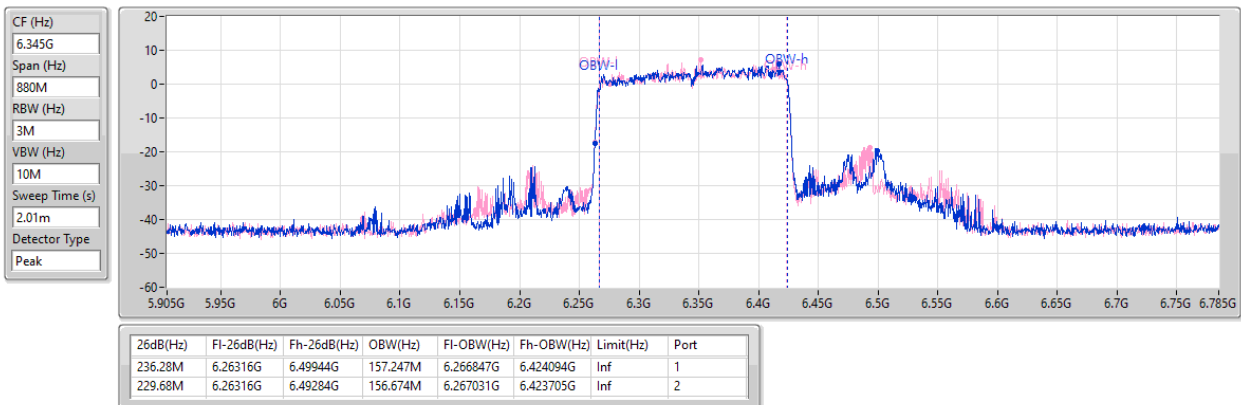


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5985MHz

20/05/2026

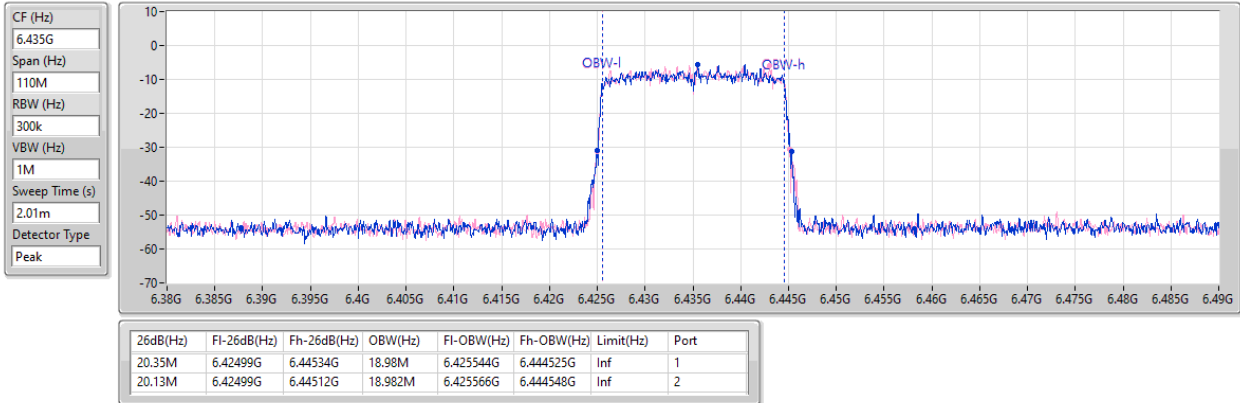

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX
EBW
6345MHz

20/05/2026

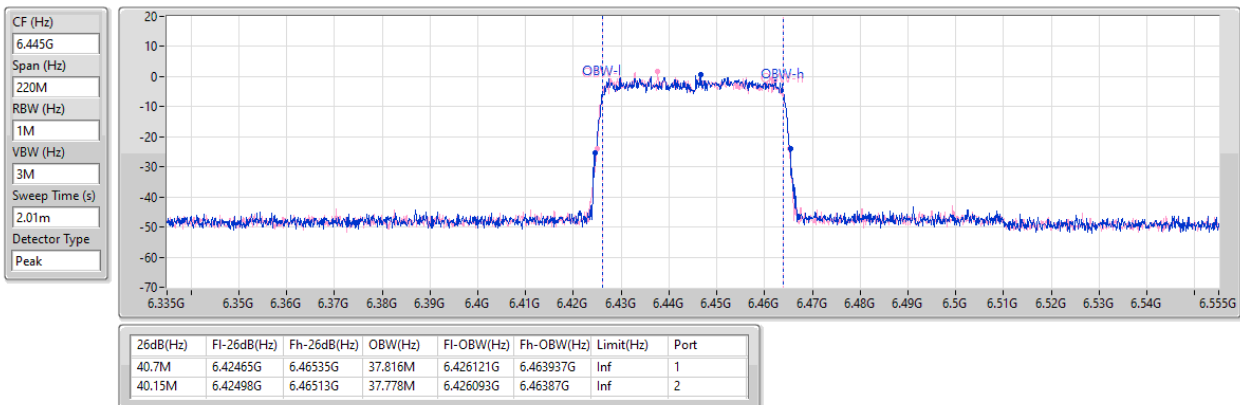


6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
6435MHz

19/05/2026


6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
6445MHz

20/05/2026

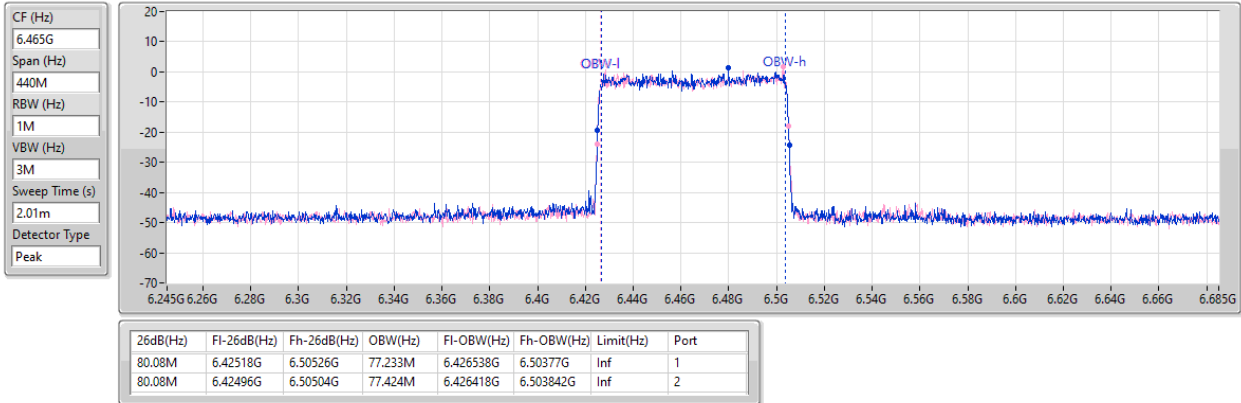


6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6465MHz

20/05/2026

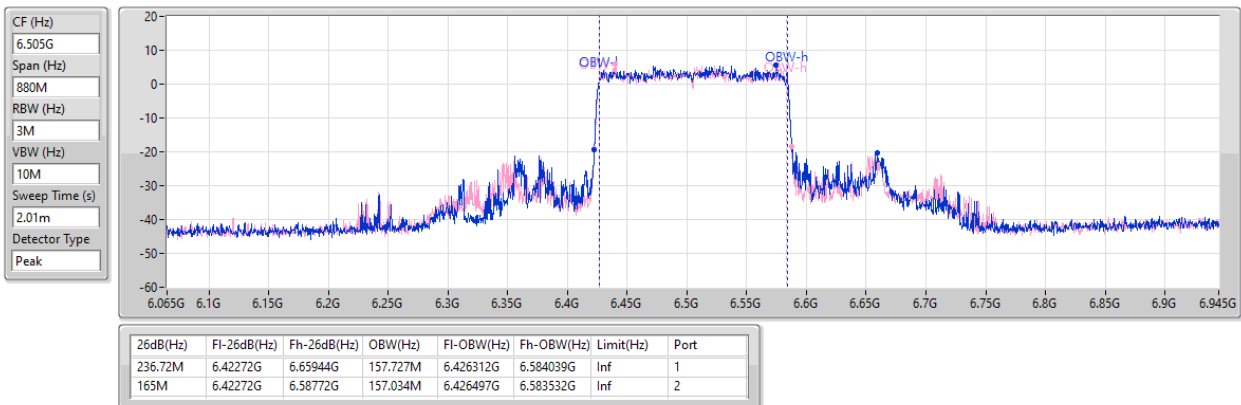


6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6505MHz

20/05/2026



6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
6875MHz

19/05/2026

CF (Hz)
6.875G

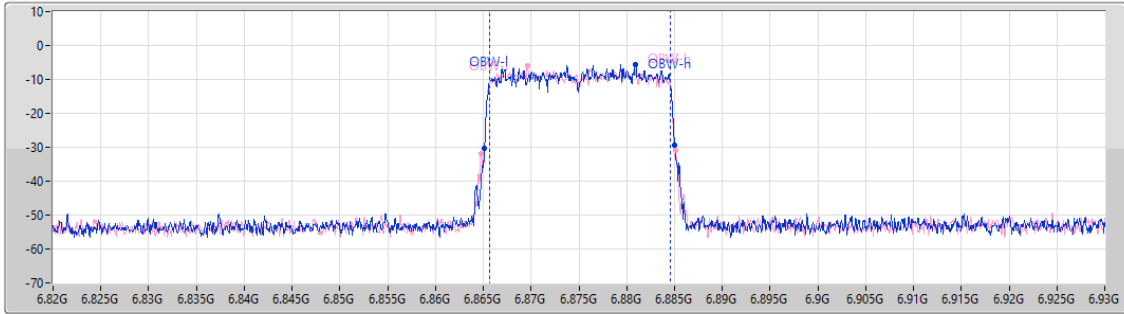
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.855M	6.865155G	6.88501G	18.889M	6.865629G	6.884518G	Inf	1
20.35M	6.86477G	6.88512G	18.927M	6.865606G	6.884533G	Inf	2

6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
6685MHz

20/05/2026

CF (Hz)
6.685G

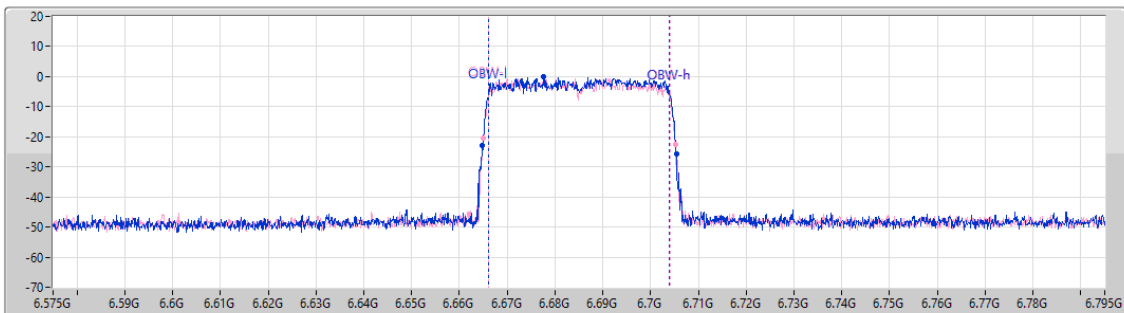
Span (Hz)
220M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.59M	6.66476G	6.70535G	37.89M	6.666116G	6.704006G	Inf	1
40.15M	6.66498G	6.70513G	37.868M	6.666186G	6.704054G	Inf	2

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6705MHz

20/05/2026

CF (Hz)
6.705G

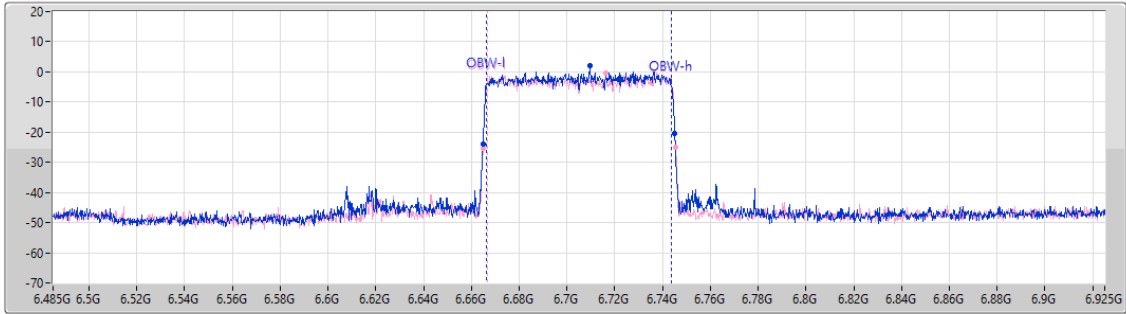
Span (Hz)
440M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.66496G	6.74504G	77.15M	6.666447G	6.743598G	Inf	1
80.52M	6.66496G	6.74548G	77.184M	6.666581G	6.743766G	Inf	2

6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6825MHz

20/05/2026

CF (Hz)
6.825G

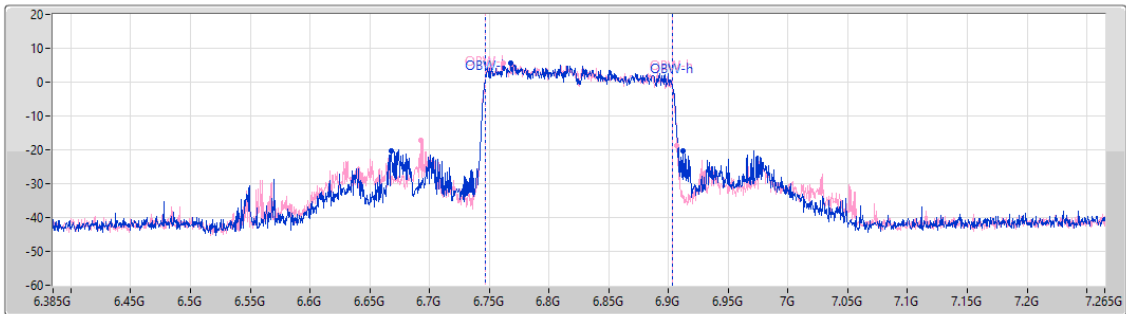
Span (Hz)
880M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
243.76M	6.66792G	6.91168G	156.767M	6.746412G	6.903179G	Inf	1
214.28M	6.69256G	6.90684G	156.531M	6.746299G	6.902831G	Inf	2

6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
7095MHz

19/05/2026

CF (Hz)
7.095G

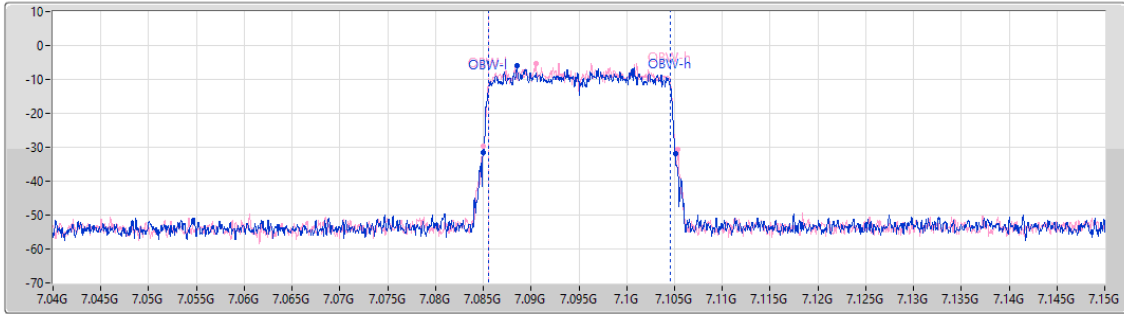
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.075M	7.08499G	7.105065G	18.947M	7.085584G	7.104531G	Inf	1
20.295M	7.085045G	7.10534G	18.935M	7.085599G	7.104534G	Inf	2

6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
6925MHz

20/05/2026

CF (Hz)
6.925G

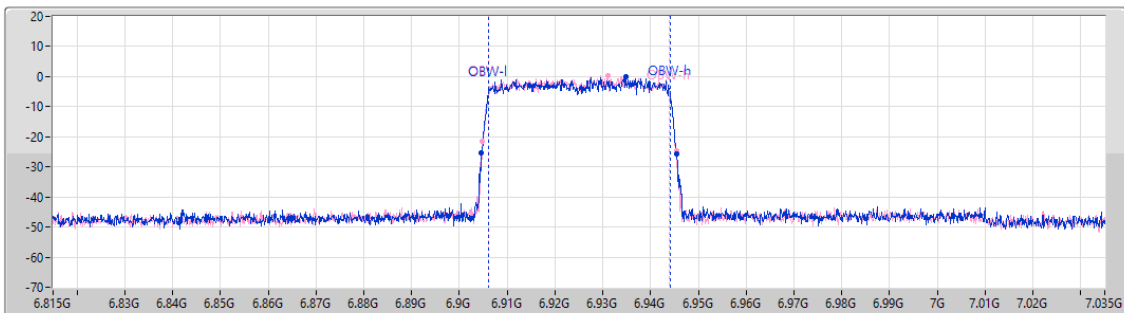
Span (Hz)
220M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	6.90465G	6.94546G	37.931M	6.906093G	6.944024G	Inf	1
40.48M	6.90487G	6.94535G	37.789M	6.906183G	6.943971G	Inf	2

6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
7025MHz

20/05/2026

CF (Hz)
7.025G

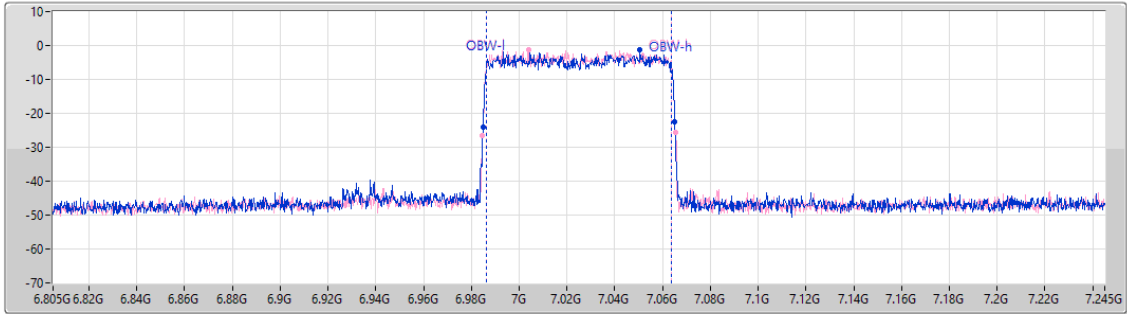
Span (Hz)
440M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.98496G	7.06504G	77.132M	6.986519G	7.063652G	Inf	1
80.96M	6.98452G	7.06548G	77.114M	6.986503G	7.063617G	Inf	2

6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX
EBW
6985MHz

20/05/2026

CF (Hz)
6.985G

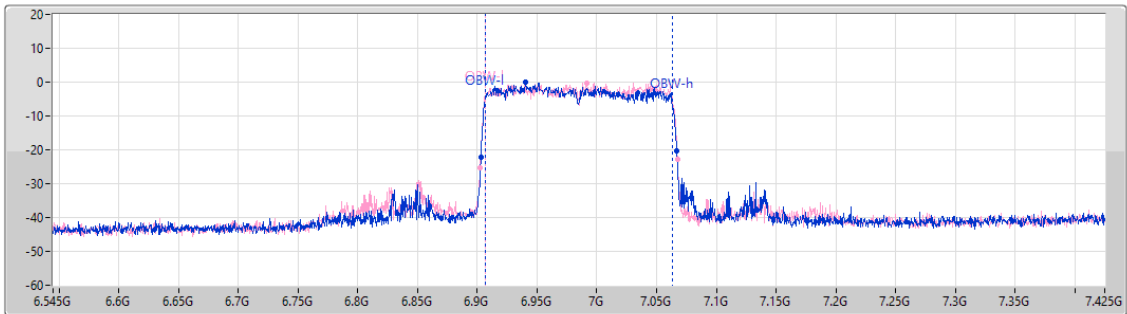
Span (Hz)
880M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.90316G	7.06684G	156.379M	6.906602G	7.062981G	Inf	1
164.56M	6.90272G	7.06728G	156.793M	6.906471G	7.063264G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	6.43	0.00440	9.47	0.00885
802.11be EHT40_Nss1,(MCS0)_2TX	9.64	0.00920	12.68	0.01854
802.11be EHT80_Nss1,(MCS0)_2TX	12.76	0.01888	15.80	0.03802
802.11be EHT160_Nss1,(MCS0)_2TX	15.20	0.03311	18.24	0.06668
6.425-6.525GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	6.43	0.00440	9.47	0.00885
802.11be EHT40_Nss1,(MCS0)_2TX	9.63	0.00918	12.67	0.01849
802.11be EHT80_Nss1,(MCS0)_2TX	12.39	0.01734	15.43	0.03491
802.11be EHT160_Nss1,(MCS0)_2TX	15.19	0.03304	18.23	0.06653
6.525-6.875GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	6.54	0.00451	9.58	0.00908
802.11be EHT40_Nss1,(MCS0)_2TX	9.52	0.00895	12.56	0.01803
802.11be EHT80_Nss1,(MCS0)_2TX	12.59	0.01816	15.63	0.03656
802.11be EHT160_Nss1,(MCS0)_2TX	14.89	0.03083	17.93	0.06209
6.875-7.125GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	6.51	0.00448	9.55	0.00902
802.11be EHT40_Nss1,(MCS0)_2TX	9.71	0.00935	12.75	0.01884
802.11be EHT80_Nss1,(MCS0)_2TX	12.68	0.01854	15.72	0.03733
802.11be EHT160_Nss1,(MCS0)_2TX	9.96	0.00991	13.00	0.01995

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	3.04	3.81	2.77	6.33	Inf	9.37	24.00
6195MHz	Pass	3.04	3.68	3.08	6.40	Inf	9.44	24.00
6415MHz	Pass	3.04	3.22	3.62	6.43	Inf	9.47	24.00
6435MHz	Pass	3.04	3.33	3.31	6.33	Inf	9.37	24.00
6475MHz	Pass	3.04	3.48	3.35	6.43	Inf	9.47	24.00
6515MHz	Pass	3.04	3.36	3.20	6.29	Inf	9.33	24.00
6535MHz	Pass	3.04	3.74	3.31	6.54	Inf	9.58	24.00
6695MHz	Pass	3.04	3.63	3.16	6.41	Inf	9.45	24.00
6875MHz	Pass	3.04	3.49	3.42	6.47	Inf	9.51	24.00
6895MHz	Pass	3.04	3.50	3.10	6.31	Inf	9.35	24.00
6995MHz	Pass	3.04	3.39	3.61	6.51	Inf	9.55	24.00
7095MHz	Pass	3.04	3.05	3.75	6.42	Inf	9.46	24.00
7115MHz	Pass	3.04	2.18	2.76	5.49	Inf	8.53	24.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	3.04	6.98	5.81	9.44	Inf	12.48	24.00
6205MHz	Pass	3.04	6.89	6.13	9.54	Inf	12.58	24.00
6405MHz	Pass	3.04	6.57	6.69	9.64	Inf	12.68	24.00
6445MHz	Pass	3.04	6.30	6.37	9.35	Inf	12.39	24.00
6485MHz	Pass	3.04	6.21	6.41	9.32	Inf	12.36	24.00
6525MHz	Pass	3.04	6.71	6.53	9.63	Inf	12.67	24.00
6565MHz	Pass	3.04	6.57	6.36	9.48	Inf	12.52	24.00
6685MHz	Pass	3.04	6.77	6.24	9.52	Inf	12.56	24.00
6885MHz	Pass	3.04	6.53	6.42	9.49	Inf	12.53	24.00
6925MHz	Pass	3.04	6.34	6.71	9.54	Inf	12.58	24.00
7005MHz	Pass	3.04	6.44	6.94	9.71	Inf	12.75	24.00
7085MHz	Pass	3.04	5.97	6.40	9.20	Inf	12.24	24.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	3.04	6.88	5.50	9.25	Inf	12.29	24.00
6225MHz	Pass	3.04	9.78	8.93	12.39	Inf	15.43	24.00
6385MHz	Pass	3.04	9.84	9.65	12.76	Inf	15.80	24.00
6465MHz	Pass	3.04	9.45	9.16	12.32	Inf	15.36	24.00
6545MHz	Pass	3.04	9.66	9.08	12.39	Inf	15.43	24.00
6625MHz	Pass	3.04	9.85	9.18	12.54	Inf	15.58	24.00
6705MHz	Pass	3.04	9.85	9.30	12.59	Inf	15.63	24.00
6785MHz	Pass	3.04	9.63	8.88	12.28	Inf	15.32	24.00
6865MHz	Pass	3.04	9.62	9.31	12.48	Inf	15.52	24.00
6945MHz	Pass	3.04	9.58	9.75	12.68	Inf	15.72	24.00
7025MHz	Pass	3.04	7.67	8.14	10.92	Inf	13.96	24.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	3.04	5.75	4.60	8.22	Inf	11.26	24.00
6185MHz	Pass	3.04	12.09	11.53	14.83	Inf	17.87	24.00
6345MHz	Pass	3.04	12.28	12.10	15.20	Inf	18.24	24.00
6505MHz	Pass	3.04	12.26	12.10	15.19	Inf	18.23	24.00
6665MHz	Pass	3.04	12.14	11.61	14.89	Inf	17.93	24.00
6825MHz	Pass	3.04	11.86	11.62	14.75	Inf	17.79	24.00
6985MHz	Pass	3.04	6.68	7.20	9.96	Inf	13.00	24.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	-7.06	-1.01
802.11be EHT40_Nss1,(MCS0)_2TX	-7.09	-1.04
802.11be EHT80_Nss1,(MCS0)_2TX	-7.06	-1.01
802.11be EHT160_Nss1,(MCS0)_2TX	-7.08	-1.03
6.425-6.525GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	-7.10	-1.05
802.11be EHT40_Nss1,(MCS0)_2TX	-7.14	-1.09
802.11be EHT80_Nss1,(MCS0)_2TX	-7.15	-1.10
802.11be EHT160_Nss1,(MCS0)_2TX	-7.15	-1.10
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	-7.08	-1.03
802.11be EHT40_Nss1,(MCS0)_2TX	-7.23	-1.18
802.11be EHT80_Nss1,(MCS0)_2TX	-7.07	-1.02
802.11be EHT160_Nss1,(MCS0)_2TX	-7.23	-1.18
6.875-7.125GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	-7.16	-1.11
802.11be EHT40_Nss1,(MCS0)_2TX	-7.10	-1.05
802.11be EHT80_Nss1,(MCS0)_2TX	-7.20	-1.15
802.11be EHT160_Nss1,(MCS0)_2TX	-12.57	-6.52

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.05	-9.47	-10.67	-7.06	Inf	-1.01	-1.00
6195MHz	Pass	6.05	-9.68	-10.49	-7.13	Inf	-1.08	-1.00
6415MHz	Pass	6.05	-10.25	-9.80	-7.06	Inf	-1.01	-1.00
6435MHz	Pass	6.05	-10.02	-10.07	-7.17	Inf	-1.12	-1.00
6475MHz	Pass	6.05	-10.02	-10.09	-7.10	Inf	-1.05	-1.00
6515MHz	Pass	6.05	-10.14	-10.16	-7.26	Inf	-1.21	-1.00
6535MHz	Pass	6.05	-9.89	-10.18	-7.08	Inf	-1.03	-1.00
6695MHz	Pass	6.05	-10.04	-10.22	-7.19	Inf	-1.14	-1.00
6875MHz	Pass	6.05	-10.09	-10.04	-7.21	Inf	-1.16	-1.00
6895MHz	Pass	6.05	-10.05	-10.41	-7.24	Inf	-1.19	-1.00
6995MHz	Pass	6.05	-10.36	-9.91	-7.16	Inf	-1.11	-1.00
7095MHz	Pass	6.05	-10.59	-9.83	-7.24	Inf	-1.19	-1.00
7115MHz	Pass	6.05	-11.36	-10.87	-8.18	Inf	-2.13	-1.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.05	-9.55	-10.82	-7.18	Inf	-1.13	-1.00
6205MHz	Pass	6.05	-9.72	-10.52	-7.15	Inf	-1.10	-1.00
6405MHz	Pass	6.05	-10.07	-10.07	-7.09	Inf	-1.04	-1.00
6445MHz	Pass	6.05	-10.32	-10.20	-7.28	Inf	-1.23	-1.00
6485MHz	Pass	6.05	-10.40	-10.07	-7.25	Inf	-1.20	-1.00
6525MHz	Pass	6.05	-9.93	-10.13	-7.14	Inf	-1.09	-1.00
6565MHz	Pass	6.05	-10.06	-10.25	-7.23	Inf	-1.18	-1.00
6685MHz	Pass	6.05	-9.91	-10.46	-7.24	Inf	-1.19	-1.00
6885MHz	Pass	6.05	-10.12	-10.21	-7.23	Inf	-1.18	-1.00
6925MHz	Pass	6.05	-10.29	-9.92	-7.19	Inf	-1.14	-1.00
7005MHz	Pass	6.05	-10.20	-9.86	-7.10	Inf	-1.05	-1.00
7085MHz	Pass	6.05	-10.69	-10.53	-7.72	Inf	-1.67	-1.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.05	-12.78	-14.28	-10.53	Inf	-4.48	-1.00
6225MHz	Pass	6.05	-9.82	-10.71	-7.34	Inf	-1.29	-1.00
6385MHz	Pass	6.05	-9.92	-10.07	-7.06	Inf	-1.01	-1.00
6465MHz	Pass	6.05	-10.08	-10.31	-7.23	Inf	-1.18	-1.00
6545MHz	Pass	6.05	-9.82	-10.21	-7.15	Inf	-1.10	-1.00
6625MHz	Pass	6.05	-9.81	-10.64	-7.22	Inf	-1.17	-1.00
6705MHz	Pass	6.05	-9.93	-10.11	-7.07	Inf	-1.02	-1.00
6785MHz	Pass	6.05	-9.71	-10.52	-7.18	Inf	-1.13	-1.00
6865MHz	Pass	6.05	-9.90	-10.34	-7.23	Inf	-1.18	-1.00
6945MHz	Pass	6.05	-10.11	-9.81	-7.20	Inf	-1.15	-1.00
7025MHz	Pass	6.05	-12.07	-11.50	-8.77	Inf	-2.72	-1.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.05	-16.77	-17.77	-14.29	Inf	-8.24	-1.00
6185MHz	Pass	6.05	-10.09	-10.42	-7.32	Inf	-1.27	-1.00
6345MHz	Pass	6.05	-9.82	-10.21	-7.08	Inf	-1.03	-1.00
6505MHz	Pass	6.05	-10.01	-10.11	-7.15	Inf	-1.10	-1.00
6665MHz	Pass	6.05	-9.98	-10.49	-7.23	Inf	-1.18	-1.00
6825MHz	Pass	6.05	-10.28	-10.08	-7.25	Inf	-1.20	-1.00
6985MHz	Pass	6.05	-15.47	-15.26	-12.57	Inf	-6.52	-1.00

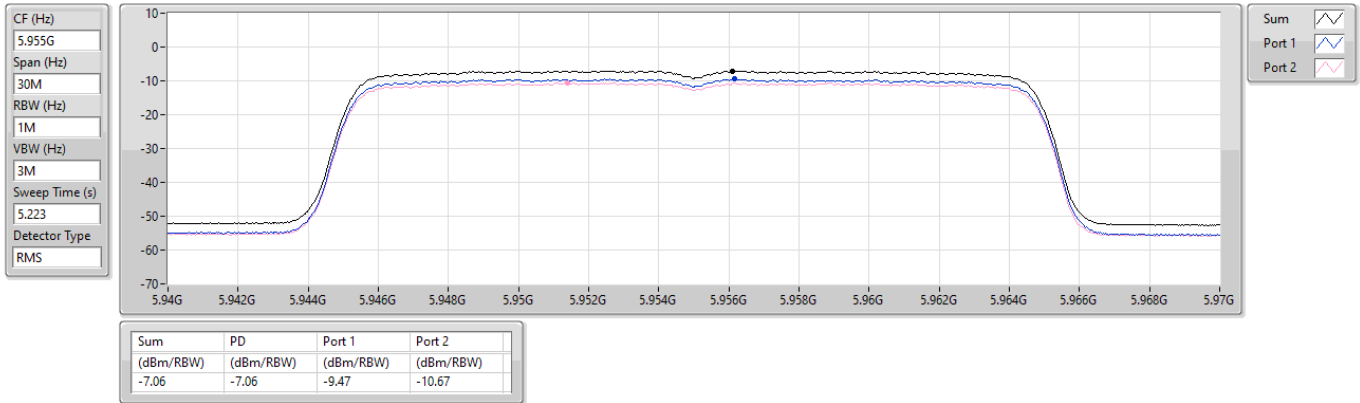
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5955MHz

19/05/2026

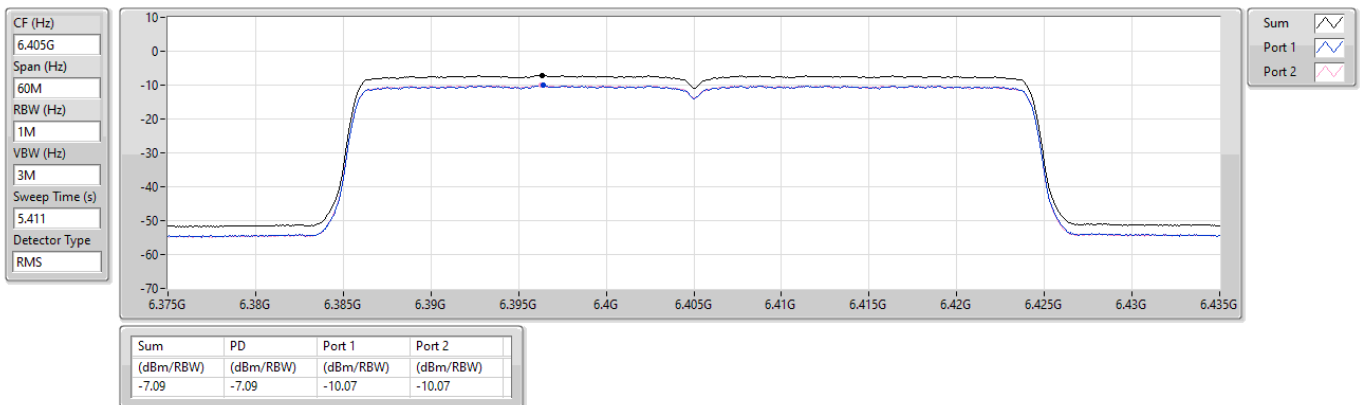


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

6405MHz

20/05/2026



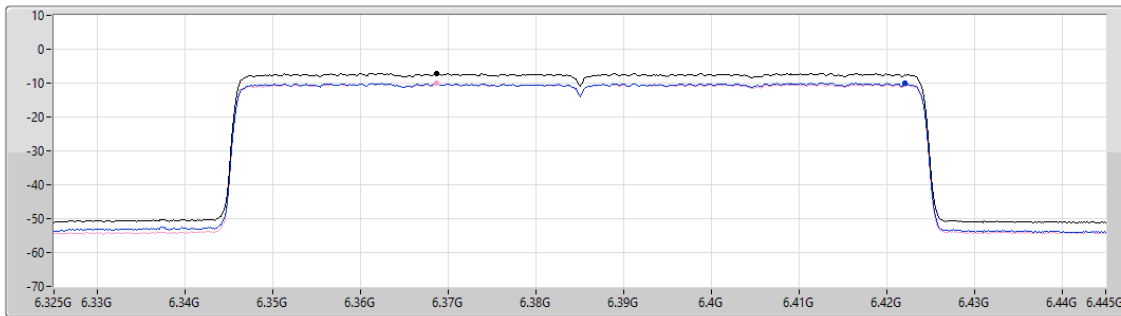
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

6385MHz

20/05/2026

CF (Hz)
6.385G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
3.659
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.06	-7.06	-9.92	-10.07

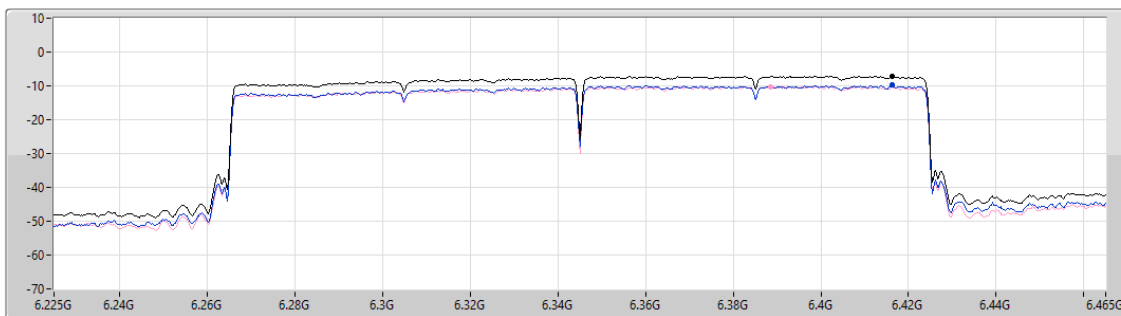
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

6345MHz

20/05/2026

CF (Hz)
6.345G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.879
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.08	-7.08	-9.82	-10.21

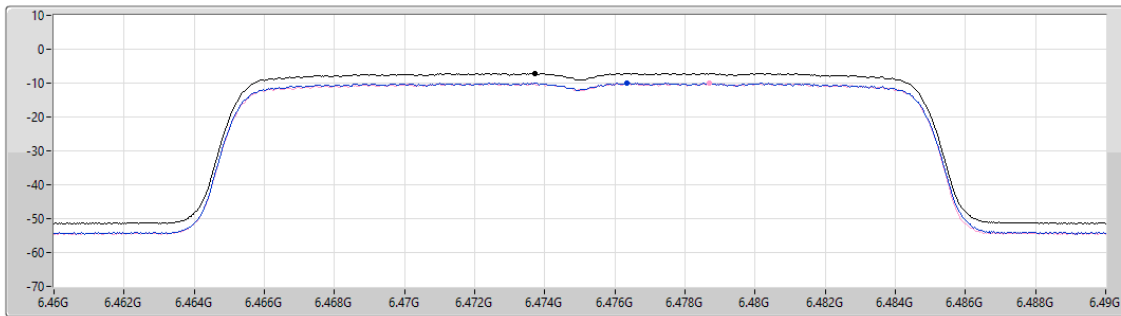
6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

6475MHz

19/05/2026

CF (Hz)
6.475G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
5.223
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.10	-7.10	-10.02	-10.09

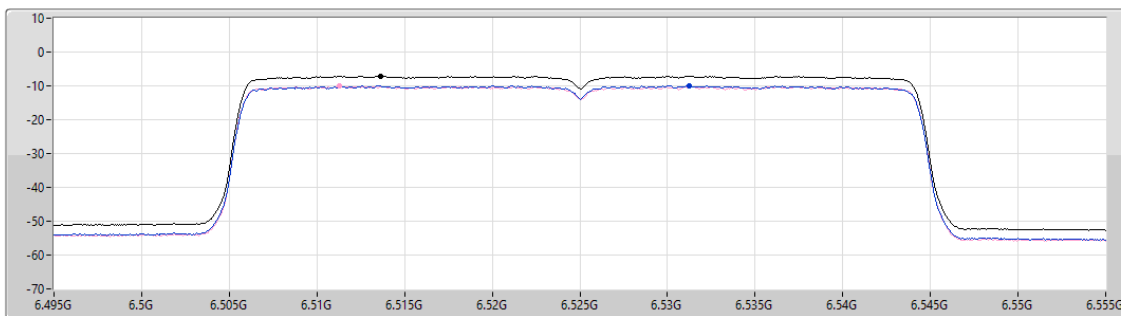
6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

6525MHz

20/05/2026

CF (Hz)
6.525G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
5.411
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.14	-7.14	-9.93	-10.13

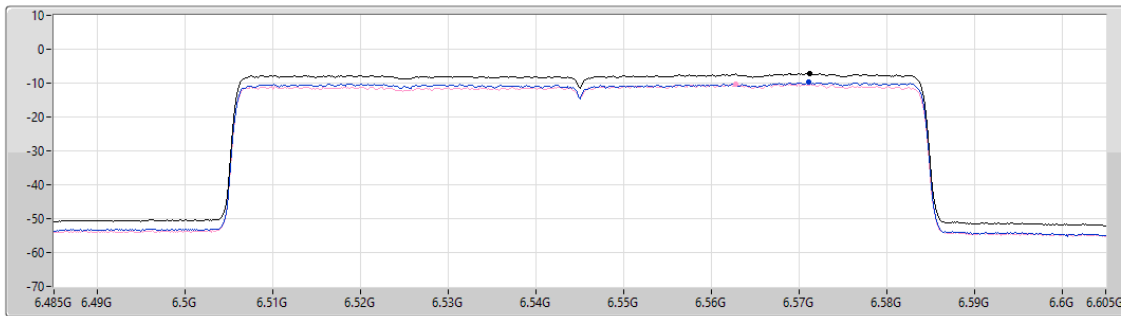
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

6545MHz

20/05/2026

CF (Hz)
6.545G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
3.659
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.15	-7.15	-9.82	-10.21

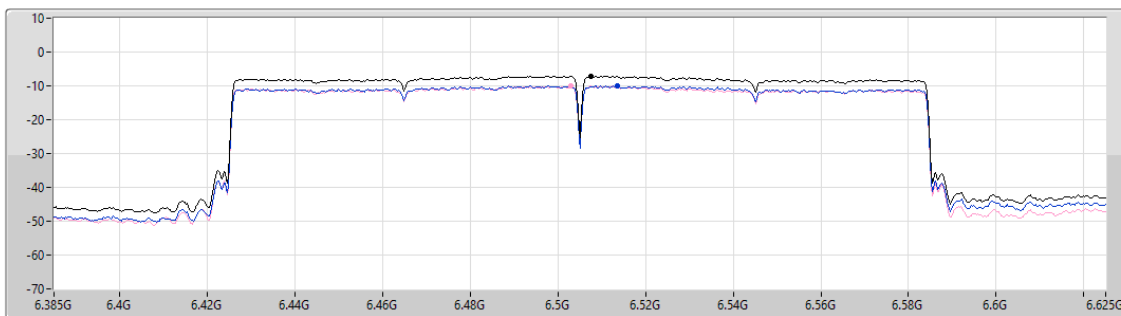
6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

6505MHz

20/05/2026

CF (Hz)
6.505G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.879
Detector Type
RMS



Sum
Port 1
Port 2

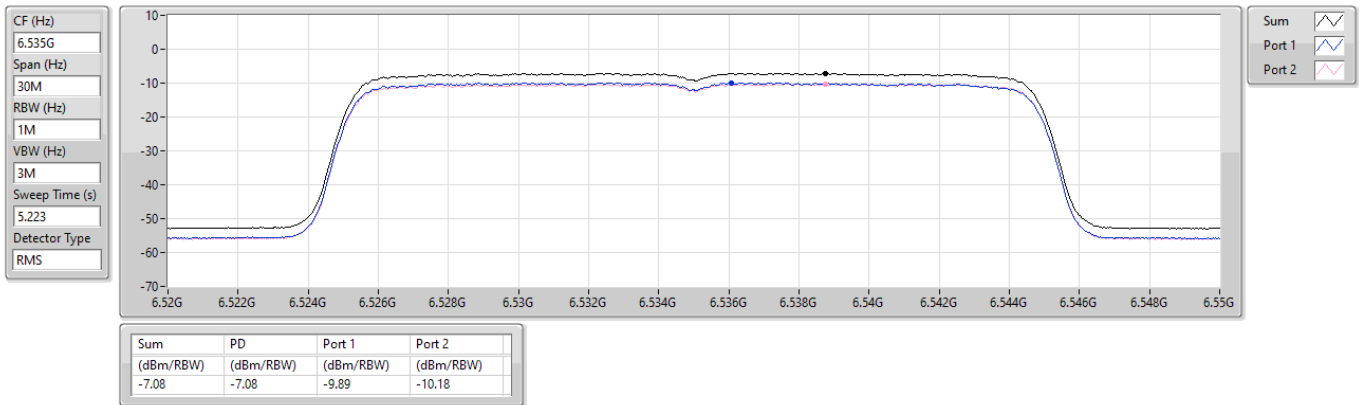
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.15	-7.15	-10.01	-10.11

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

6535MHz

19/05/2026

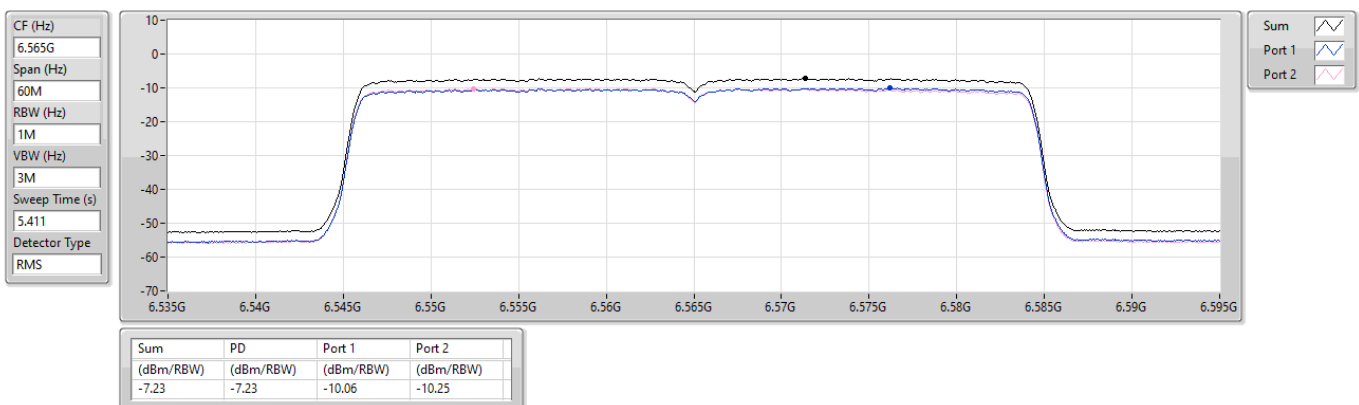


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

6565MHz

20/05/2026



6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

6705MHz

20/05/2026

CF (Hz)
6.705G

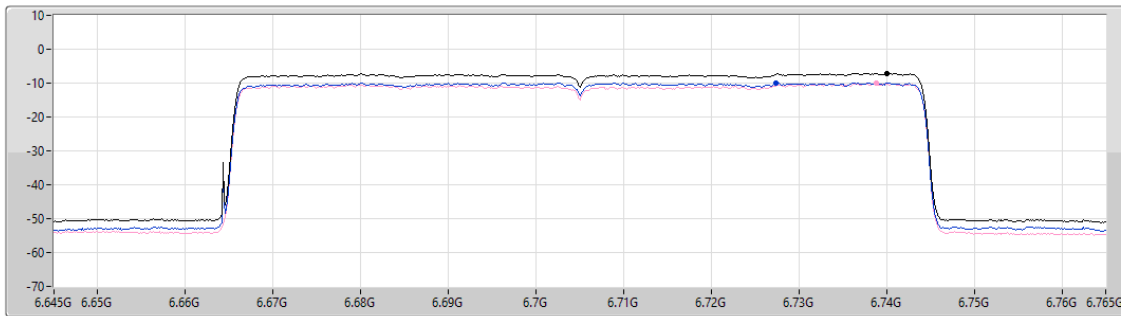
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.659

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.07	-7.07	-9.93	-10.11

6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

6665MHz

20/05/2026

CF (Hz)
6.665G

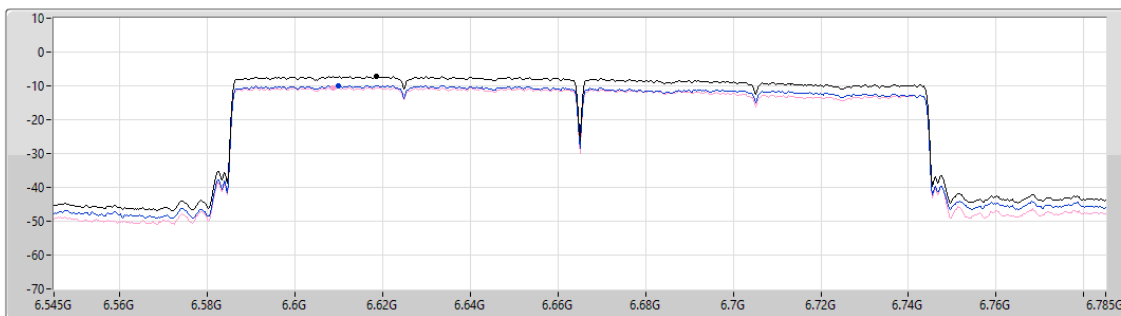
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.879

Detector Type
RMS



Sum 

Port 1 

Port 2 

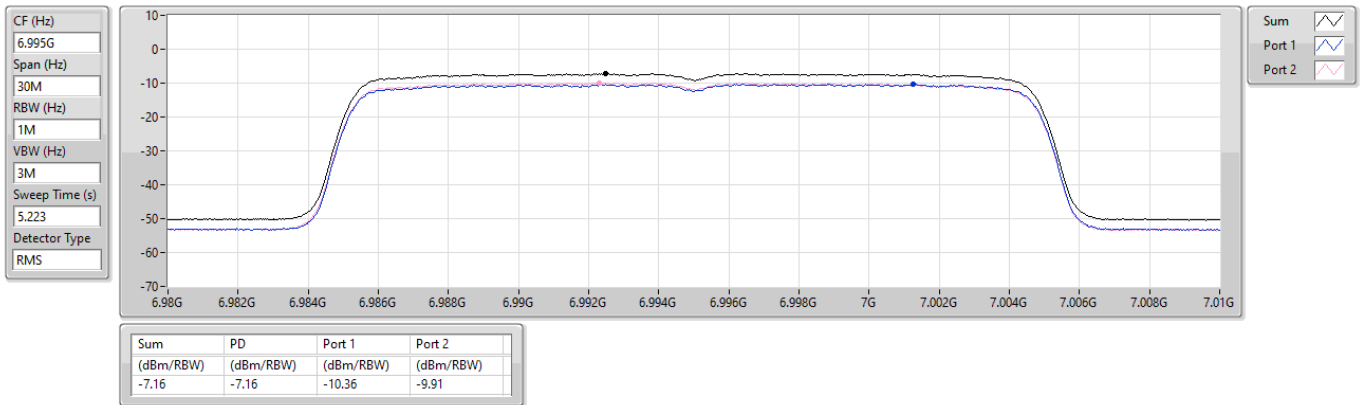
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.23	-7.23	-9.98	-10.49

6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

6995MHz

19/05/2026

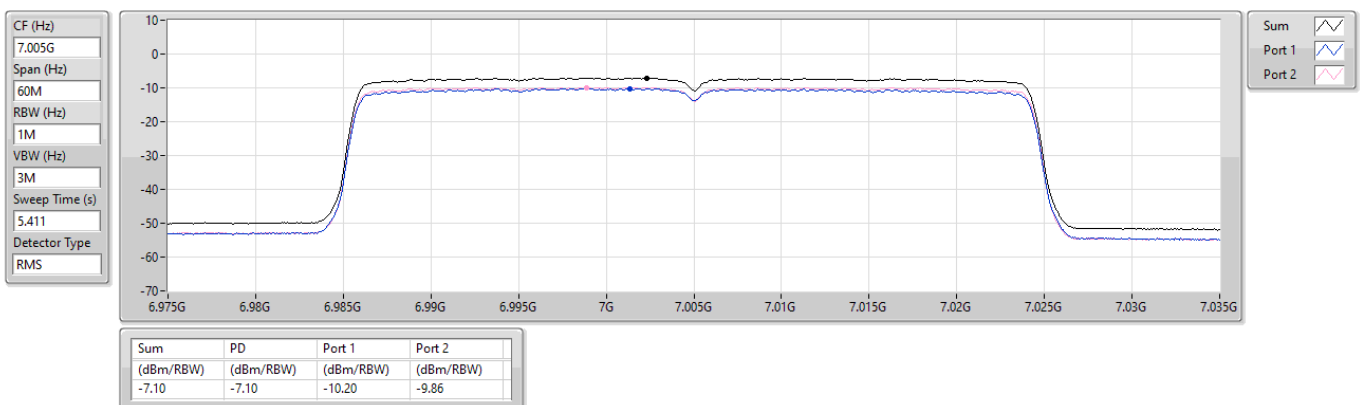


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

7005MHz

20/05/2026



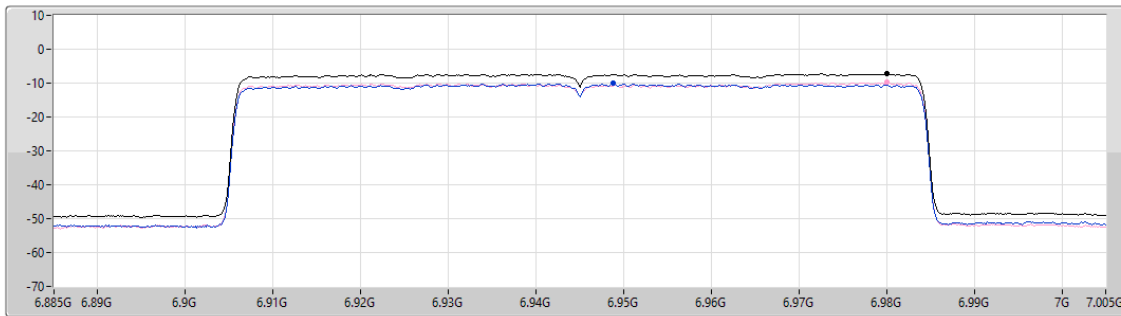
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

6945MHz

20/05/2026

CF (Hz)
6.945G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
3.659
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.20	-7.20	-10.11	-9.81

Sum
Port 1
Port 2

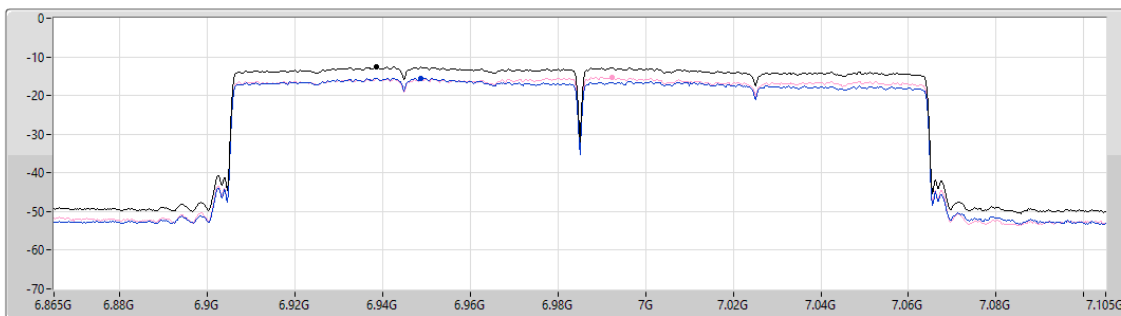
6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

6985MHz

20/05/2026

CF (Hz)
6.985G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.879
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.57	-12.57	-15.47	-15.26

Sum
Port 1
Port 2

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.418924G	-12.93	6.450725G	-61.71	-52.93	-8.78	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.412998G	-7.77	6.48575G	-56.45	-47.77	-8.68	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.01979G	-12.04	6.1788G	-57.86	-52.04	-5.82	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.0194G	-11.29	6.4236G	-52.71	-51.29	-1.42	2
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.43345G	-12.56	6.477775G	-61.31	-52.56	-8.75	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.451398G	-8.14	6.50775G	-56.54	-48.14	-8.40	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.49759G	-8.51	6.3458G	-56.85	-48.23	-8.62	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.498G	-3.47	6.7152G	-42.85	-38.04	-4.81	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.881298G	-12.52	6.922825G	-61.00	-52.52	-8.48	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.896447G	-8.06	6.97335G	-55.72	-48.06	-7.66	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.81249G	-8.38	6.9216G	-55.74	-48.38	-7.36	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.64081G	-4.05	6.4688G	-41.48	-36.74	-4.74	2
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	7.112526G	-13.83	7.1548G	-61.06	-53.83	-7.23	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.936797G	-7.90	6.99205G	-55.32	-47.90	-7.42	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.9536G	-8.27	6.7974G	-53.39	-48.27	-5.12	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.95061G	-9.01	7.3742G	-51.04	-49.01	-2.03	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.956575G	-11.71	5.996475G	-62.46	-51.71	-10.75	1
5955MHz	Pass	5.957599G	-13.27	5.923425G	-62.31	-53.27	-9.04	2
6195MHz	Pass	6.198274G	-12.11	6.231G	-62.21	-52.11	-10.10	1
6195MHz	Pass	6.198749G	-12.69	6.242075G	-62.12	-52.69	-9.43	2
6415MHz	Pass	6.418924G	-12.93	6.450725G	-61.71	-52.93	-8.78	1
6415MHz	Pass	6.417624G	-12.36	6.462575G	-61.57	-52.36	-9.21	2
6435MHz	Pass	6.43345G	-12.56	6.477775G	-61.31	-52.56	-8.75	1
6435MHz	Pass	6.431126G	-12.36	6.4701G	-61.41	-52.36	-9.05	2
6475MHz	Pass	6.471126G	-12.74	6.5098G	-61.54	-52.74	-8.80	1
6475MHz	Pass	6.481248G	-12.59	6.50805G	-61.45	-52.59	-8.86	2
6515MHz	Pass	6.518924G	-12.67	6.48275G	-61.64	-52.67	-8.97	1
6515MHz	Pass	6.516475G	-12.59	6.481975G	-61.61	-52.59	-9.02	2
6535MHz	Pass	6.5337G	-12.38	6.50225G	-61.54	-52.38	-9.16	1
6535MHz	Pass	6.536425G	-12.70	6.491525G	-61.60	-52.70	-8.90	2
6695MHz	Pass	6.697449G	-12.57	6.73095G	-62.32	-52.57	-9.75	1
6695MHz	Pass	6.691326G	-13.18	6.662525G	-62.75	-53.18	-9.57	2
6875MHz	Pass	6.881298G	-12.52	6.922825G	-61.00	-52.52	-8.48	1
6875MHz	Pass	6.880949G	-12.54	6.9076G	-61.12	-52.54	-8.58	2
6895MHz	Pass	6.897599G	-12.36	6.938775G	-60.78	-52.36	-8.42	1
6895MHz	Pass	6.89665G	-13.18	6.933725G	-60.84	-53.18	-7.66	2
6995MHz	Pass	6.988777G	-12.68	6.962825G	-60.72	-52.68	-8.04	1
6995MHz	Pass	6.991251G	-12.20	6.962975G	-60.79	-52.20	-8.59	2
7095MHz	Pass	7.088727G	-12.76	7.1275G	-61.35	-52.76	-8.59	1
7095MHz	Pass	7.09635G	-11.91	7.136925G	-61.42	-51.91	-9.51	2
7115MHz	Pass	7.112526G	-13.83	7.1548G	-61.06	-53.83	-7.23	1
7115MHz	Pass	7.117549G	-13.36	7.1619G	-61.52	-53.36	-8.16	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.956952G	-7.12	6.03345G	-57.41	-47.12	-10.29	1
5965MHz	Pass	5.951803G	-8.35	6.03085G	-57.58	-48.35	-9.23	2
6205MHz	Pass	6.197552G	-7.15	6.2663G	-57.28	-47.15	-10.13	1
6205MHz	Pass	6.202101G	-8.02	6.29765G	-57.00	-48.02	-8.98	2
6405MHz	Pass	6.392603G	-7.62	6.4649G	-56.09	-47.23	-8.86	1
6405MHz	Pass	6.412998G	-7.77	6.48575G	-56.45	-47.77	-8.68	2
6445MHz	Pass	6.451398G	-8.14	6.50775G	-56.54	-48.14	-8.40	1
6445MHz	Pass	6.452648G	-7.77	6.5081G	-56.46	-47.77	-8.69	2
6485MHz	Pass	6.489199G	-7.92	6.42075G	-56.93	-47.92	-9.01	1
6485MHz	Pass	6.492248G	-8.00	6.4076G	-57.05	-48.00	-9.05	2
6525MHz	Pass	6.521501G	-7.24	6.4598G	-56.73	-47.24	-9.49	1
6525MHz	Pass	6.532898G	-7.80	6.45755G	-56.82	-47.80	-9.02	2
6565MHz	Pass	6.553653G	-7.42	6.5014G	-56.53	-47.42	-9.11	1
6565MHz	Pass	6.571498G	-8.13	6.5006G	-56.41	-48.13	-8.28	2
6685MHz	Pass	6.690799G	-7.51	6.77075G	-57.27	-47.51	-9.76	1
6685MHz	Pass	6.673303G	-7.88	6.7523G	-57.44	-47.88	-9.56	2
6885MHz	Pass	6.896447G	-8.06	6.97335G	-55.72	-48.06	-7.66	1
6885MHz	Pass	6.882551G	-7.74	6.96115G	-55.65	-47.74	-7.91	2
6925MHz	Pass	6.936797G	-7.90	6.99205G	-55.32	-47.90	-7.42	1
6925MHz	Pass	6.934648G	-7.54	6.9982G	-55.80	-47.54	-8.26	2
7005MHz	Pass	6.999701G	-7.62	6.9395G	-55.95	-47.62	-8.33	1
7005MHz	Pass	6.990204G	-7.63	6.94415G	-56.04	-47.63	-8.41	2
7085MHz	Pass	7.080101G	-8.31	6.99595G	-55.73	-48.31	-7.42	1
7085MHz	Pass	7.091298G	-8.19	7.0069G	-55.85	-48.19	-7.66	2
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.95771G	-10.12	6.1083G	-57.64	-50.12	-7.52	1
5985MHz	Pass	6.01979G	-12.04	6.1788G	-57.86	-52.04	-5.82	2

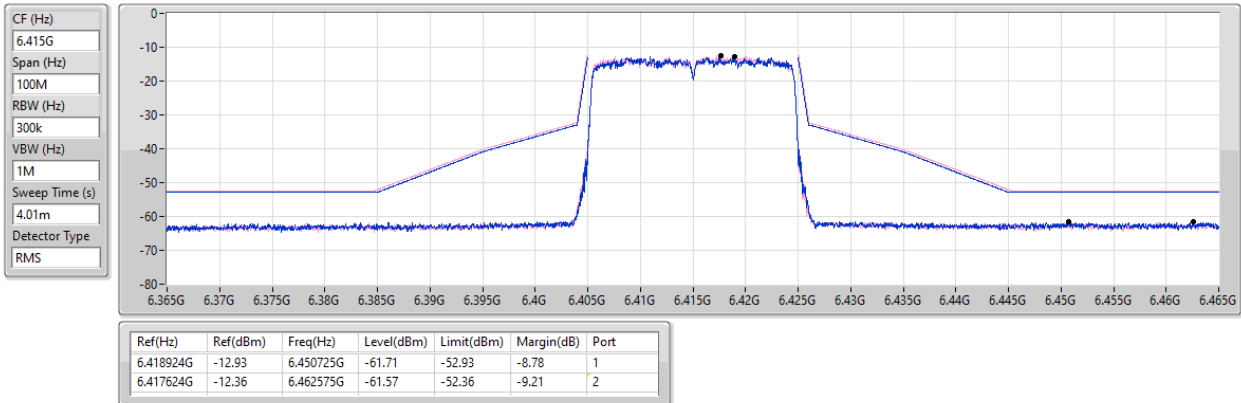
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6225MHz	Pass	6.2193G	-7.81	6.3615G	-56.90	-47.81	-9.09	1
6225MHz	Pass	6.25749G	-7.95	6.418G	-56.87	-47.95	-8.92	2
6385MHz	Pass	6.40949G	-7.59	6.5092G	-56.40	-47.59	-8.81	1
6385MHz	Pass	6.3731G	-7.81	6.5086G	-56.53	-47.81	-8.72	2
6465MHz	Pass	6.4761G	-7.95	6.3234G	-57.10	-47.95	-9.15	1
6465MHz	Pass	6.49759G	-8.51	6.3458G	-56.85	-48.23	-8.62	2
6545MHz	Pass	6.57119G	-7.45	6.4062G	-56.90	-47.45	-9.45	1
6545MHz	Pass	6.57179G	-8.40	6.4102G	-57.07	-48.40	-8.67	2
6625MHz	Pass	6.6357G	-7.45	6.4913G	-56.36	-47.45	-8.91	1
6625MHz	Pass	6.65079G	-7.86	6.5036G	-56.52	-47.86	-8.66	2
6705MHz	Pass	6.7089G	-7.61	6.881G	-56.17	-47.61	-8.56	1
6705MHz	Pass	6.74069G	-8.50	6.8582G	-56.14	-48.50	-7.64	2
6785MHz	Pass	6.81019G	-7.59	6.9578G	-55.67	-47.59	-8.08	1
6785MHz	Pass	6.81249G	-8.38	6.9216G	-55.74	-48.38	-7.36	2
6865MHz	Pass	6.88689G	-7.43	6.9899G	-55.48	-47.43	-8.05	1
6865MHz	Pass	6.8738G	-7.84	6.9895G	-55.52	-47.84	-7.68	2
6945MHz	Pass	6.9536G	-8.27	6.7974G	-53.39	-48.27	-5.12	1
6945MHz	Pass	6.98009G	-7.57	6.8235G	-56.13	-47.57	-8.56	2
7025MHz	Pass	7.0074G	-9.60	6.8863G	-56.15	-49.60	-6.55	1
7025MHz	Pass	7.05189G	-9.31	6.9011G	-56.17	-49.31	-6.86	2
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.06959G	-9.97	6.3884G	-52.68	-49.97	-2.71	1
6025MHz	Pass	6.0194G	-11.29	6.4236G	-52.71	-51.29	-1.42	2
6185MHz	Pass	6.1922G	-3.30	6.3428G	-35.75	-26.06	-9.69	1
6185MHz	Pass	6.25078G	-4.00	6.5834G	-53.47	-44.00	-9.47	2
6345MHz	Pass	6.41718G	-3.27	6.4982G	-33.88	-25.60	-8.28	1
6345MHz	Pass	6.40179G	-3.29	6.5014G	-35.93	-26.14	-9.79	2
6505MHz	Pass	6.512G	-3.44	6.902G	-51.57	-43.44	-8.13	1
6505MHz	Pass	6.498G	-3.47	6.7152G	-42.85	-38.04	-4.81	2
6665MHz	Pass	6.61941G	-2.93	7.0098G	-51.16	-42.93	-8.23	1
6665MHz	Pass	6.64081G	-4.05	6.4688G	-41.48	-36.74	-4.74	2
6825MHz	Pass	6.78821G	-3.84	7.2132G	-51.62	-43.84	-7.78	1
6825MHz	Pass	6.75762G	-3.15	6.687G	-33.48	-25.40	-8.08	2
6985MHz	Pass	6.95061G	-9.01	7.3742G	-51.04	-49.01	-2.03	1
6985MHz	Pass	6.9896G	-8.48	7.385G	-51.15	-48.48	-2.67	2

5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6415MHz_TX

19/05/2026

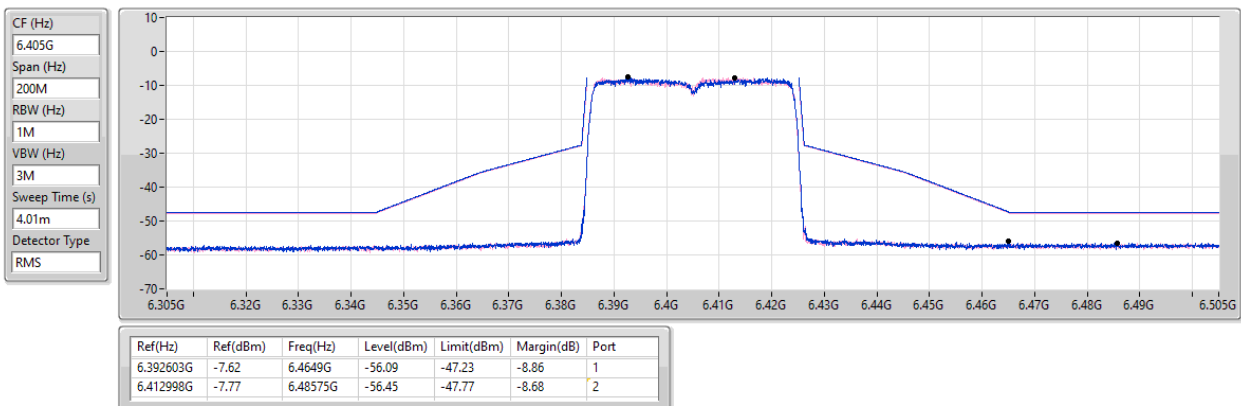


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6405MHz_TX

20/05/2026



5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

5985MHz_TX

20/05/2026

CF (Hz)
5.985G

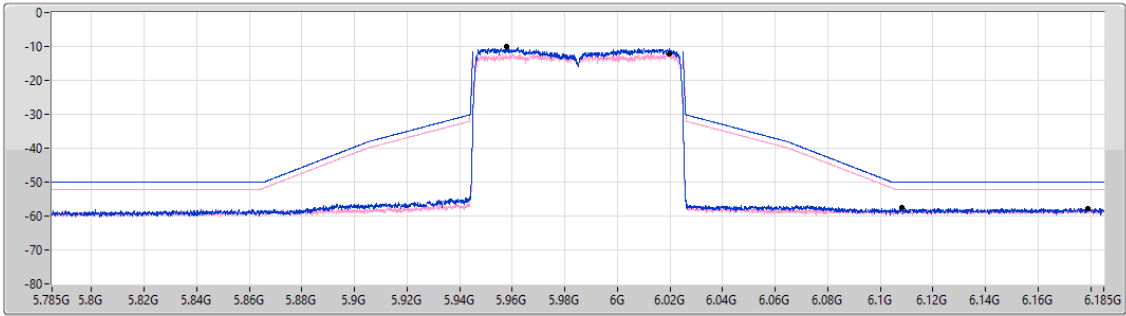
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.95771G	-10.12	6.1083G	-57.64	-50.12	-7.52	1
6.01979G	-12.04	6.1788G	-57.86	-52.04	-5.82	2

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6025MHz_TX

20/05/2026

CF (Hz)
6.025G

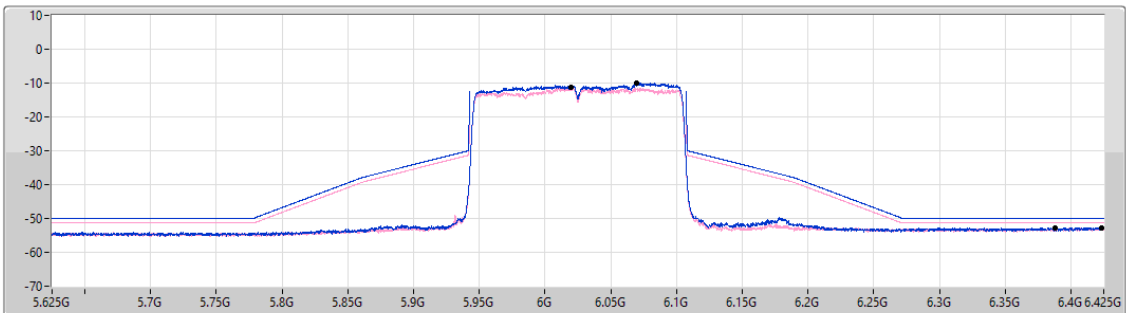
Span (Hz)
800M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



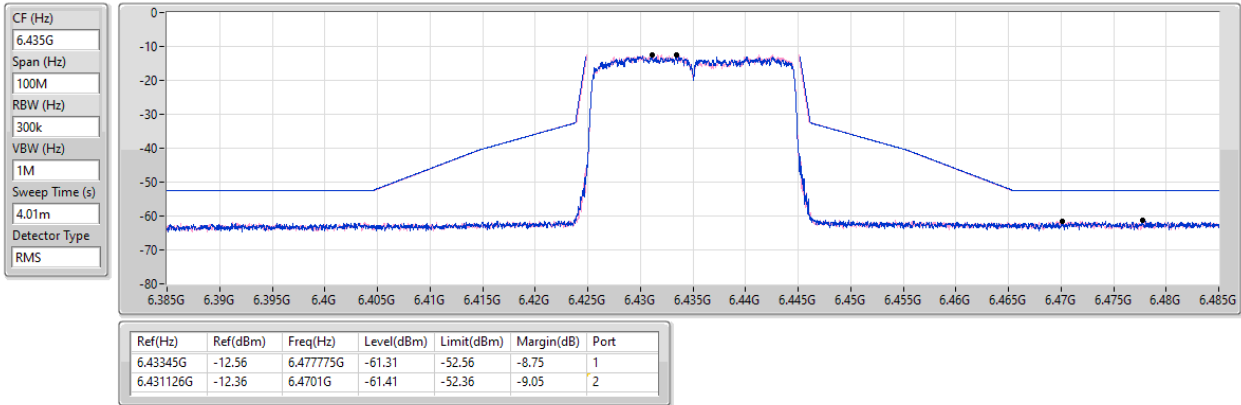
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.06959G	-9.97	6.3884G	-52.68	-49.97	-2.71	1
6.0194G	-11.29	6.4236G	-52.71	-51.29	-1.42	2

6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6435MHz_TX

19/05/2026

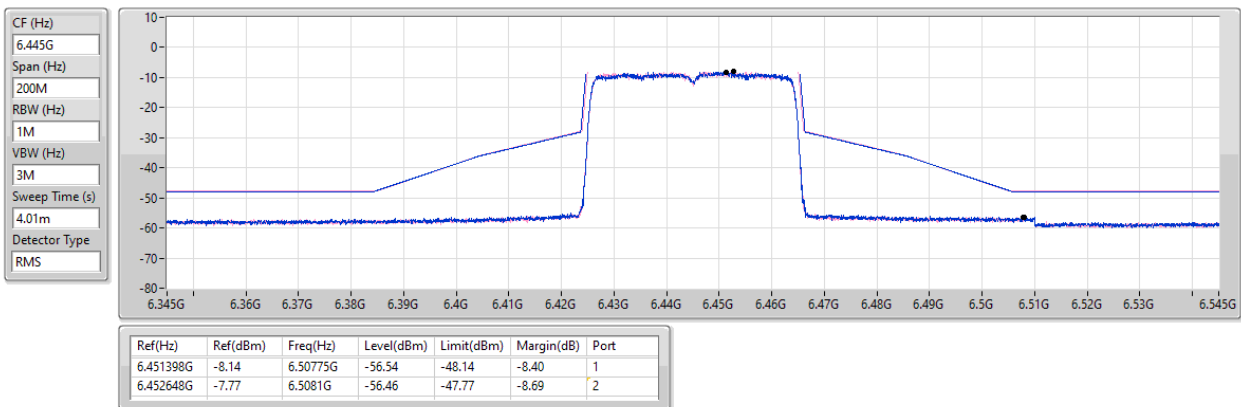


6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6445MHz_TX

20/05/2026

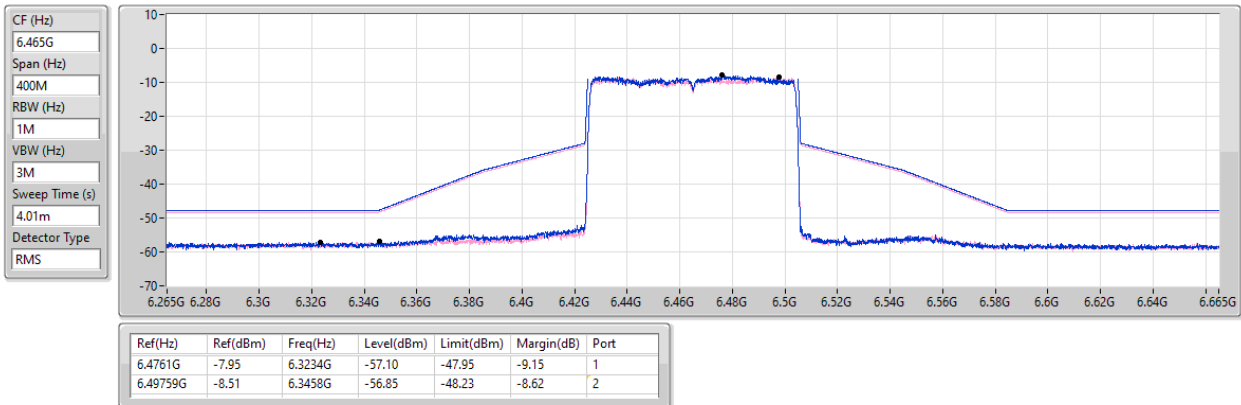


6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6465MHz_TX

20/05/2026

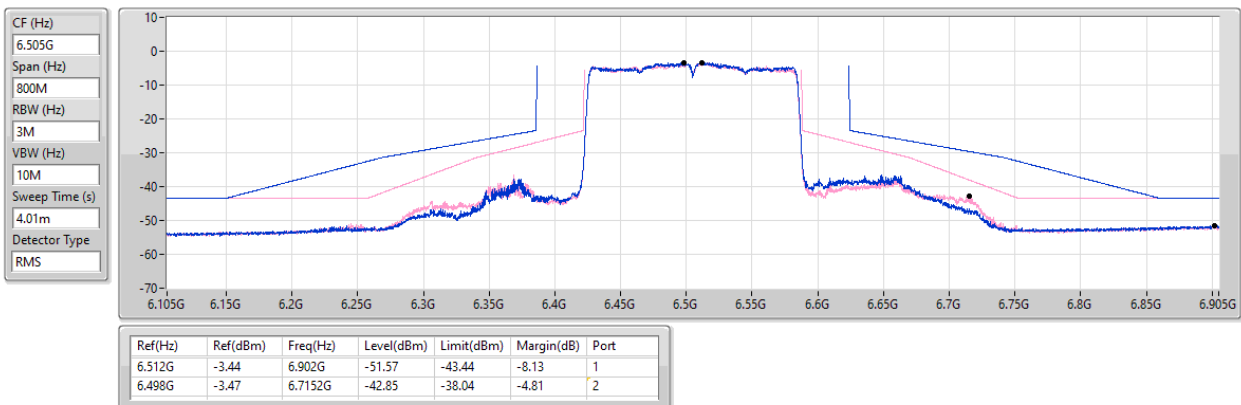


6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6505MHz_TX

20/05/2026

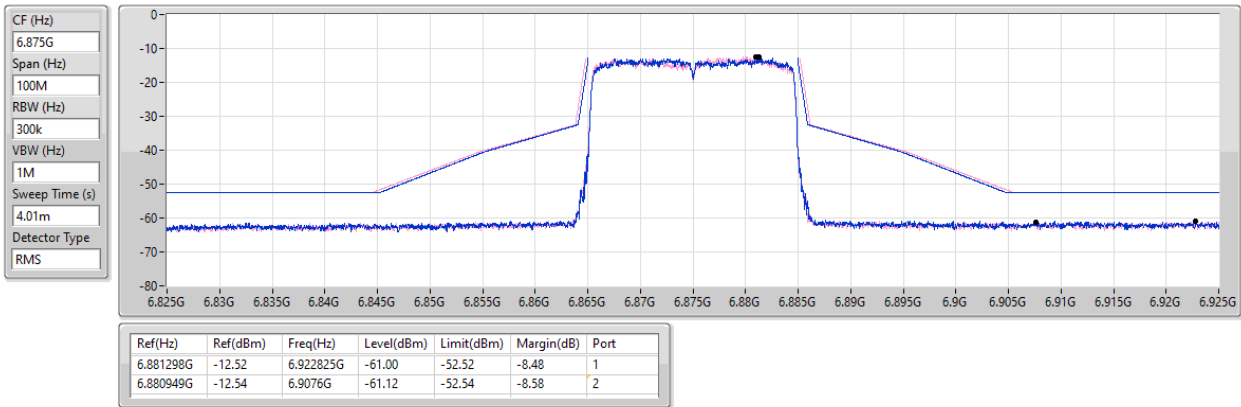


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6875MHz_TX

19/05/2026

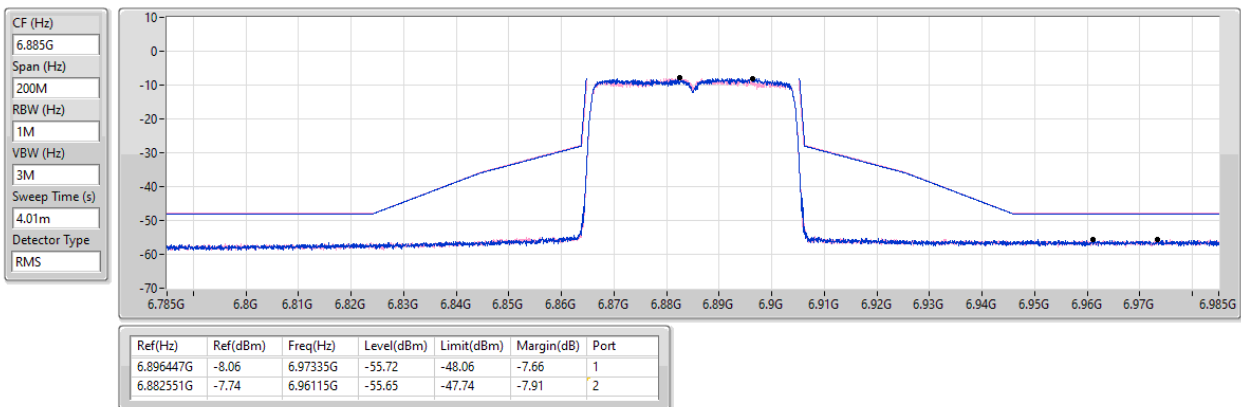


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6885MHz_TX

20/05/2026

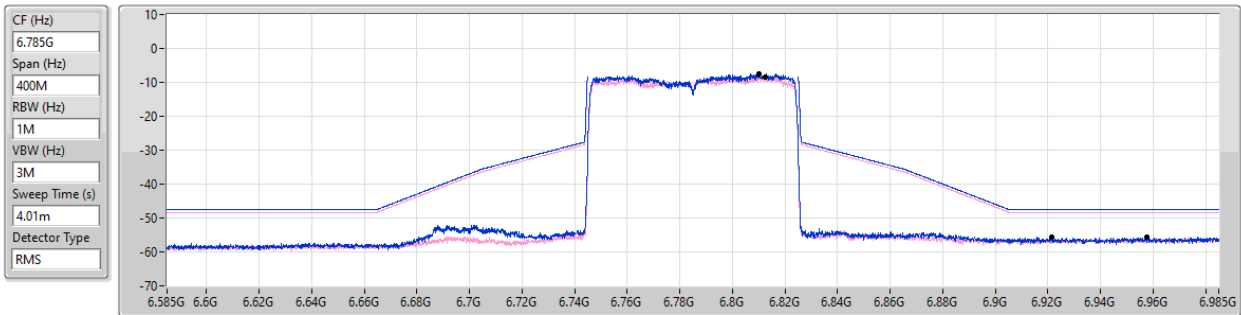


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6785MHz_TX

20/05/2026



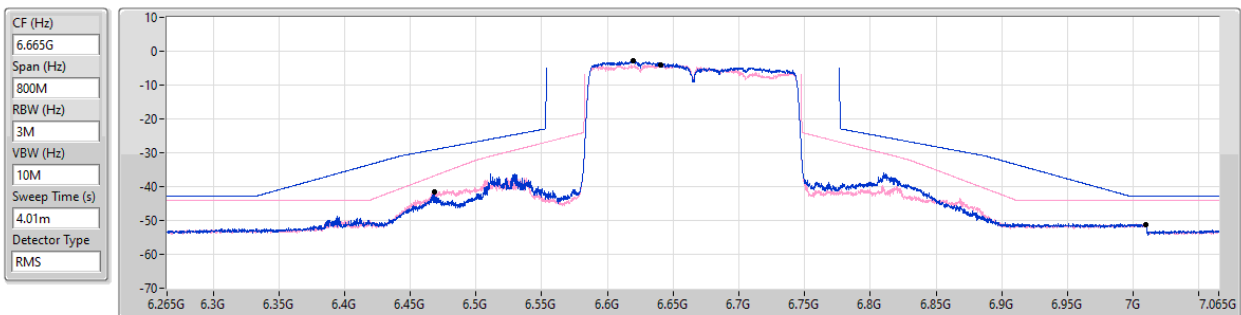
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.81019G	-7.59	6.9578G	-55.67	-47.59	-8.08	1
6.81249G	-8.38	6.9216G	-55.74	-48.38	-7.36	2

6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6665MHz_TX

20/05/2026



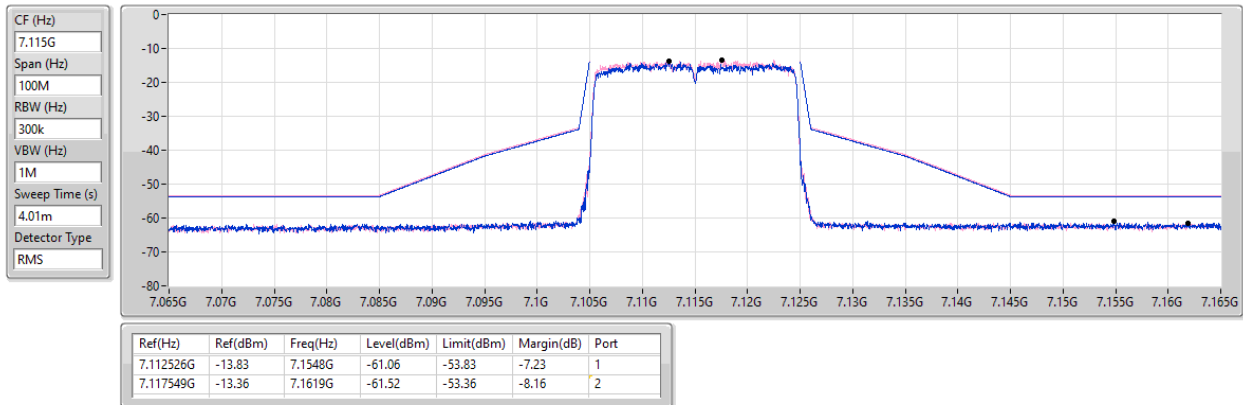
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.61941G	-2.93	7.0098G	-51.16	-42.93	-8.23	1
6.64081G	-4.05	6.4688G	-41.48	-36.74	-4.74	2

6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

7115MHz_TX

19/05/2026

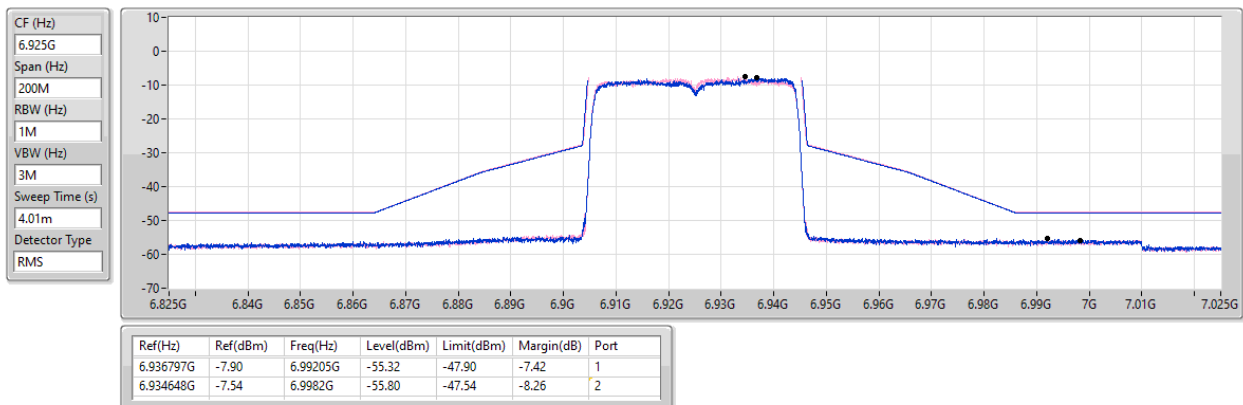


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6925MHz_TX

20/05/2026

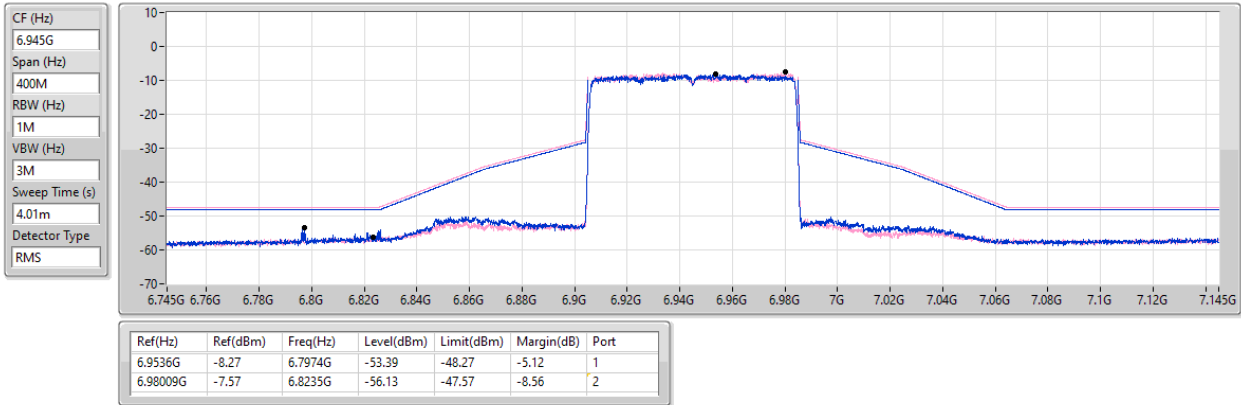


6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6945MHz_TX

20/05/2026

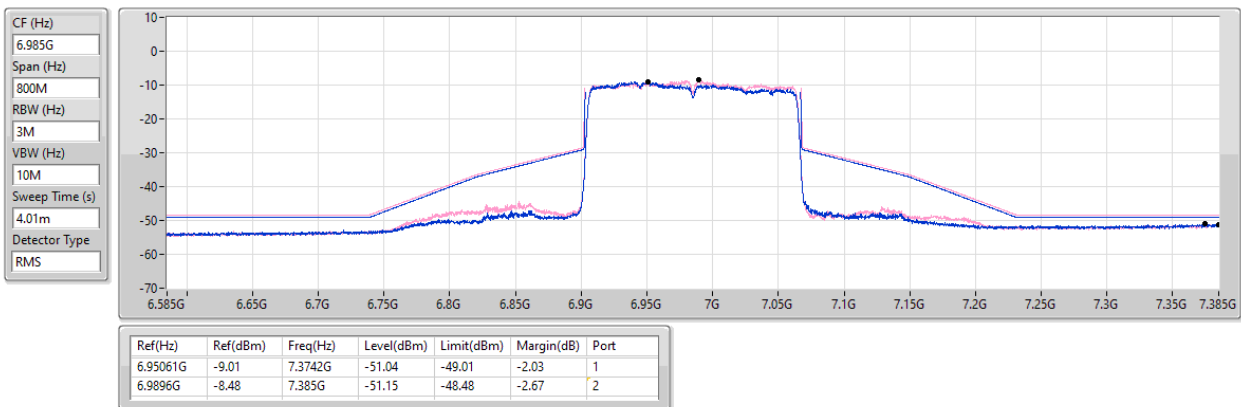


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6985MHz_TX

20/05/2026





Summary

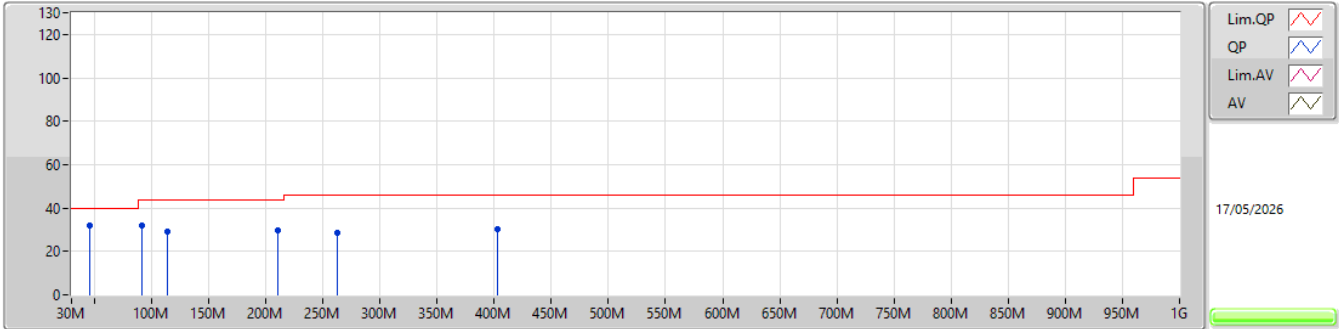
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	210.42M	37.08	43.50	-6.42	3	Horizontal	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6185MHz_USB	Pass	PK	45.52M	32.12	40.00	-7.88	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	92.08M	31.78	43.50	-11.72	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	113.42M	29.18	43.50	-14.32	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	210.42M	29.56	43.50	-13.94	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	262.8M	28.55	46.00	-17.45	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	402.48M	30.19	46.00	-15.81	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	30M	23.04	40.00	-16.96	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	82.38M	29.60	40.00	-10.40	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	158.04M	25.21	43.50	-18.29	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	210.42M	37.08	43.50	-6.42	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	280.26M	28.81	46.00	-17.19	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	359.8M	31.22	46.00	-14.78	3	Horizontal	360	1.00

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

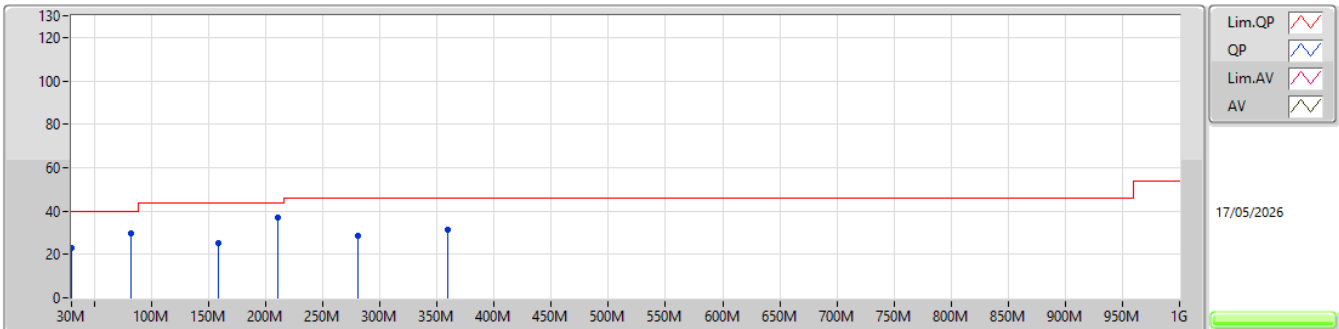
6185MHz_USB



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	45.52M	32.12	40.00	-7.88	-26.91	3	Vertical	0	1.00	59.03	16.82	0.83	44.56
PK	92.08M	31.78	43.50	-11.72	-27.91	3	Vertical	0	1.00	59.69	15.48	1.16	44.55
PK	113.42M	29.18	43.50	-14.32	-25.77	3	Vertical	0	1.00	54.95	17.52	1.27	44.56
PK	210.42M	29.56	43.50	-13.94	-27.24	3	Vertical	0	1.00	56.80	15.45	1.71	44.40
PK	262.8M	28.55	46.00	-17.45	-21.99	3	Vertical	0	1.00	50.54	20.44	1.89	44.32
PK	402.48M	30.19	46.00	-15.81	-19.61	3	Vertical	0	1.00	49.80	22.15	2.32	44.08

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6185MHz_USB



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	23.04	40.00	-16.96	-19.89	3	Horizontal	360	1.00	42.93	23.79	0.69	44.37
PK	82.38M	29.60	40.00	-10.40	-29.38	3	Horizontal	360	1.00	58.98	14.12	1.10	44.60
PK	158.04M	25.21	43.50	-18.29	-26.08	3	Horizontal	360	1.00	51.29	16.98	1.49	44.55
PK	210.42M	37.08	43.50	-6.42	-27.24	3	Horizontal	360	1.00	64.32	15.45	1.71	44.40
PK	280.26M	28.81	46.00	-17.19	-23.28	3	Horizontal	360	1.00	52.09	19.04	1.95	44.27
PK	359.8M	31.22	46.00	-14.78	-20.98	3	Horizontal	360	1.00	52.20	21.00	2.19	44.17

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	11.90978G	48.55	54.00	-5.45	3	Horizontal	228	1.28
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	11.93006G	46.13	54.00	-7.87	3	Horizontal	225	1.20
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.898G	60.68	68.20	-7.52	3	Horizontal	222	1.00
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	5.887G	67.16	68.20	-1.04	3	Horizontal	222	1.00
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	12.86787G	46.05	68.20	-22.15	3	Vertical	179	2.78
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	13.04823G	44.27	68.20	-23.93	3	Vertical	194	2.77
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	13.09828G	44.11	68.20	-24.09	3	Vertical	173	2.90
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	13.01024G	43.80	68.20	-24.40	3	Vertical	227	1.50
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	13.38919G	45.34	54.00	-8.66	3	Vertical	189	2.51
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	13.37525G	43.81	54.00	-10.19	3	Vertical	44	2.99
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	13.26932G	43.78	54.00	-10.22	3	Vertical	162	1.43
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	13.384G	43.78	54.00	-10.22	3	Vertical	333	1.50
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	7.1255G	67.84	68.20	-0.36	3	Horizontal	228	1.00
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	7.1312G	82.22	88.20	-5.98	3	Horizontal	227	1.04
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	7.127G	61.70	68.20	-6.50	3	Horizontal	226	1.14
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	7.144G	68.04	68.20	-0.16	3	Horizontal	226	1.14

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.9223G	51.11	68.20	-17.09	3	Vertical	261	1.02
5955MHz	Pass	AV	5.9571G	105.15	Inf	-Inf	3	Vertical	261	1.02
5955MHz	Pass	PK	5.9175G	65.72	88.20	-22.48	3	Vertical	261	1.02
5955MHz	Pass	PK	5.9565G	116.48	Inf	-Inf	3	Vertical	261	1.02
5955MHz	Pass	AV	5.9238G	52.93	68.20	-15.27	3	Horizontal	222	1.14
5955MHz	Pass	AV	5.9595G	108.67	Inf	-Inf	3	Horizontal	222	1.14
5955MHz	Pass	PK	5.9247G	68.92	88.20	-19.28	3	Horizontal	222	1.14
5955MHz	Pass	PK	5.9493G	119.64	Inf	-Inf	3	Horizontal	222	1.14
5955MHz	Pass	AV	11.91156G	44.79	54.00	-9.21	3	Vertical	229	1.22
5955MHz	Pass	PK	11.91198G	57.45	74.00	-16.55	3	Vertical	229	1.22
5955MHz	Pass	AV	11.90978G	48.55	54.00	-5.45	3	Horizontal	228	1.28
5955MHz	Pass	PK	11.9098G	60.42	74.00	-13.58	3	Horizontal	228	1.28
6195MHz	Pass	AV	12.3897G	43.76	54.00	-10.24	3	Vertical	216	1.24
6195MHz	Pass	PK	12.38859G	55.23	74.00	-18.77	3	Vertical	216	1.24
6195MHz	Pass	AV	12.39048G	46.59	54.00	-7.41	3	Horizontal	228	1.05
6195MHz	Pass	PK	12.38589G	57.63	74.00	-16.37	3	Horizontal	228	1.05
6415MHz	Pass	AV	12.8282G	46.03	68.20	-22.17	3	Vertical	188	2.42
6415MHz	Pass	PK	12.8324G	57.95	88.20	-30.25	3	Vertical	188	2.42
6415MHz	Pass	AV	12.83G	45.35	68.20	-22.85	3	Horizontal	232	1.34
6415MHz	Pass	PK	12.83432G	57.30	88.20	-30.90	3	Horizontal	232	1.34
6435MHz	Pass	AV	12.86787G	46.05	68.20	-22.15	3	Vertical	179	2.78
6435MHz	Pass	PK	12.87402G	58.63	88.20	-29.57	3	Vertical	179	2.78
6435MHz	Pass	AV	12.86922G	44.86	68.20	-23.34	3	Horizontal	227	1.14
6435MHz	Pass	PK	12.86949G	57.40	88.20	-30.80	3	Horizontal	227	1.14
6475MHz	Pass	AV	12.94793G	45.62	68.20	-22.58	3	Vertical	180	2.56
6475MHz	Pass	PK	12.94862G	58.34	88.20	-29.86	3	Vertical	180	2.56
6475MHz	Pass	AV	12.94997G	45.26	68.20	-22.94	3	Horizontal	231	1.07
6475MHz	Pass	PK	12.94496G	56.94	88.20	-31.26	3	Horizontal	231	1.07
6515MHz	Pass	AV	13.0324G	44.47	68.20	-23.73	3	Vertical	168	2.21
6515MHz	Pass	PK	13.03606G	57.48	88.20	-30.72	3	Vertical	168	2.21
6515MHz	Pass	AV	13.02943G	45.37	68.20	-22.83	3	Horizontal	231	1.06
6515MHz	Pass	PK	13.03408G	57.08	88.20	-31.12	3	Horizontal	231	1.06
6535MHz	Pass	AV	13.06841G	45.05	68.20	-23.15	3	Vertical	177	2.89
6535MHz	Pass	PK	13.07192G	56.89	88.20	-31.31	3	Vertical	177	2.89
6535MHz	Pass	AV	13.06997G	45.42	68.20	-22.78	3	Horizontal	231	1.10
6535MHz	Pass	PK	13.07006G	57.95	88.20	-30.25	3	Horizontal	231	1.10
6695MHz	Pass	AV	13.38919G	45.34	54.00	-8.66	3	Vertical	189	2.51
6695MHz	Pass	PK	13.38517G	57.38	74.00	-16.62	3	Vertical	189	2.51
6695MHz	Pass	AV	13.38985G	45.11	54.00	-8.89	3	Horizontal	227	1.00
6695MHz	Pass	PK	13.38463G	56.87	74.00	-17.13	3	Horizontal	227	1.00
6875MHz	Pass	AV	13.74958G	45.86	68.20	-22.34	3	Vertical	74	1.39
6875MHz	Pass	PK	13.75006G	58.60	88.20	-29.60	3	Vertical	74	1.39
6875MHz	Pass	AV	13.74967G	50.40	68.20	-17.80	3	Horizontal	319	1.01
6875MHz	Pass	PK	13.74439G	61.68	88.20	-26.52	3	Horizontal	319	1.01
6895MHz	Pass	AV	13.78997G	46.56	68.20	-21.64	3	Vertical	72	1.00
6895MHz	Pass	PK	13.78973G	59.81	88.20	-28.39	3	Vertical	72	1.00
6895MHz	Pass	AV	13.78982G	51.04	68.20	-17.16	3	Horizontal	316	1.00
6895MHz	Pass	PK	13.78937G	63.17	88.20	-25.03	3	Horizontal	316	1.00
6995MHz	Pass	AV	13.98946G	45.98	68.20	-22.22	3	Vertical	71	1.05
6995MHz	Pass	PK	13.98883G	57.88	88.20	-30.32	3	Vertical	71	1.05
6995MHz	Pass	AV	13.98946G	49.78	68.20	-18.42	3	Horizontal	324	1.03
6995MHz	Pass	PK	13.9891G	61.55	88.20	-26.65	3	Horizontal	324	1.03
7095MHz	Pass	AV	7.0917G	105.64	Inf	-Inf	3	Vertical	272	1.00
7095MHz	Pass	AV	7.1271G	57.28	68.20	-10.92	3	Vertical	272	1.00
7095MHz	Pass	PK	7.0914G	116.97	Inf	-Inf	3	Vertical	272	1.00
7095MHz	Pass	PK	7.1319G	84.71	88.20	-3.49	3	Vertical	272	1.00
7095MHz	Pass	AV	7.0998G	106.85	Inf	-Inf	3	Horizontal	228	1.00
7095MHz	Pass	AV	7.1253G	58.44	68.20	-9.76	3	Horizontal	228	1.00
7095MHz	Pass	PK	7.0941G	118.63	Inf	-Inf	3	Horizontal	228	1.00
7095MHz	Pass	PK	7.1256G	84.18	88.20	-4.02	3	Horizontal	228	1.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7095MHz	Pass	AV	14.19177G	47.80	68.20	-20.40	3	Vertical	187	2.38
7095MHz	Pass	PK	14.18265G	59.70	88.20	-28.50	3	Vertical	187	2.38
7095MHz	Pass	AV	14.18868G	46.52	68.20	-21.68	3	Horizontal	176	1.06
7095MHz	Pass	PK	14.19339G	58.25	88.20	-29.95	3	Horizontal	176	1.06
7115MHz	Pass	AV	7.1115G	100.57	Inf	-Inf	3	Vertical	277	1.11
7115MHz	Pass	AV	7.1255G	59.50	68.20	-8.70	3	Vertical	277	1.11
7115MHz	Pass	PK	7.1115G	106.85	Inf	-Inf	3	Vertical	277	1.11
7115MHz	Pass	PK	7.1255G	68.75	88.20	-19.45	3	Vertical	277	1.11
7115MHz	Pass	AV	7.1195G	102.65	Inf	-Inf	3	Horizontal	228	1.00
7115MHz	Pass	AV	7.1255G	67.84	68.20	-0.36	3	Horizontal	228	1.00
7115MHz	Pass	PK	7.1145G	108.58	Inf	-Inf	3	Horizontal	228	1.00
7115MHz	Pass	PK	7.1255G	78.61	88.20	-9.59	3	Horizontal	228	1.00
7115MHz	Pass	AV	14.22796G	45.21	68.20	-22.99	3	Vertical	188	2.62
7115MHz	Pass	PK	14.22109G	57.53	88.20	-30.67	3	Vertical	188	2.62
7115MHz	Pass	AV	14.22709G	44.45	68.20	-23.75	3	Horizontal	57	1.71
7115MHz	Pass	PK	14.23771G	57.32	88.20	-30.88	3	Horizontal	57	1.71
802.11b EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.9212G	55.99	68.20	-12.21	3	Vertical	280	1.01
5965MHz	Pass	AV	5.9719G	102.87	Inf	-Inf	3	Vertical	280	1.01
5965MHz	Pass	PK	5.9209G	73.28	88.20	-14.92	3	Vertical	280	1.01
5965MHz	Pass	PK	5.9725G	114.75	Inf	-Inf	3	Vertical	280	1.01
5965MHz	Pass	AV	5.9236G	58.28	68.20	-9.92	3	Horizontal	222	1.01
5965MHz	Pass	AV	5.9743G	105.17	Inf	-Inf	3	Horizontal	222	1.01
5965MHz	Pass	PK	5.9233G	75.35	88.20	-12.85	3	Horizontal	222	1.01
5965MHz	Pass	PK	5.9539G	116.50	Inf	-Inf	3	Horizontal	222	1.01
5965MHz	Pass	AV	11.92748G	44.17	54.00	-9.83	3	Vertical	223	1.19
5965MHz	Pass	PK	11.9222G	55.97	74.00	-18.03	3	Vertical	223	1.19
5965MHz	Pass	AV	11.93006G	46.13	54.00	-7.87	3	Horizontal	225	1.20
5965MHz	Pass	PK	11.94494G	58.40	74.00	-15.60	3	Horizontal	225	1.20
6205MHz	Pass	AV	12.41888G	42.84	54.00	-11.16	3	Vertical	226	1.36
6205MHz	Pass	PK	12.41828G	54.94	74.00	-19.06	3	Vertical	226	1.36
6205MHz	Pass	AV	12.4097G	44.44	54.00	-9.56	3	Horizontal	228	1.11
6205MHz	Pass	PK	12.434G	56.34	74.00	-17.66	3	Horizontal	228	1.11
6405MHz	Pass	AV	12.81048G	44.51	68.20	-23.69	3	Vertical	148	1.11
6405MHz	Pass	PK	12.80586G	56.72	88.20	-31.48	3	Vertical	148	1.11
6405MHz	Pass	AV	12.81954G	43.86	68.20	-24.34	3	Horizontal	20	1.50
6405MHz	Pass	PK	12.79164G	57.19	88.20	-31.01	3	Horizontal	20	1.50
6445MHz	Pass	AV	12.87956G	43.68	68.20	-24.52	3	Vertical	252	1.25
6445MHz	Pass	PK	12.86312G	56.22	88.20	-31.98	3	Vertical	252	1.25
6445MHz	Pass	AV	12.88982G	44.01	68.20	-24.19	3	Horizontal	226	1.01
6445MHz	Pass	PK	12.89456G	56.61	88.20	-31.59	3	Horizontal	226	1.01
6485MHz	Pass	AV	12.97102G	43.71	68.20	-24.49	3	Vertical	153	1.01
6485MHz	Pass	PK	12.9688G	56.04	88.20	-32.16	3	Vertical	153	1.01
6485MHz	Pass	AV	12.9694G	43.72	68.20	-24.48	3	Horizontal	169	1.07
6485MHz	Pass	PK	12.99916G	56.08	88.20	-32.12	3	Horizontal	169	1.07
6525MHz	Pass	AV	13.04823G	44.27	68.20	-23.93	3	Vertical	194	2.77
6525MHz	Pass	PK	13.04364G	57.51	88.20	-30.69	3	Vertical	194	2.77
6525MHz	Pass	AV	13.04988G	44.24	68.20	-23.96	3	Horizontal	167	1.07
6525MHz	Pass	PK	13.0542G	56.71	88.20	-31.49	3	Horizontal	167	1.07
6565MHz	Pass	AV	13.12952G	44.00	68.20	-24.20	3	Vertical	189	2.49
6565MHz	Pass	PK	13.14398G	56.98	88.20	-31.22	3	Vertical	189	2.49
6565MHz	Pass	AV	13.12985G	43.63	68.20	-24.57	3	Horizontal	165	2.18
6565MHz	Pass	PK	13.13489G	56.61	88.20	-31.59	3	Horizontal	165	2.18
6685MHz	Pass	AV	13.37525G	43.81	54.00	-10.19	3	Vertical	44	2.99
6685MHz	Pass	PK	13.38446G	56.42	74.00	-17.58	3	Vertical	44	2.99
6685MHz	Pass	AV	13.37948G	43.78	54.00	-10.22	3	Horizontal	198	1.50
6685MHz	Pass	PK	13.37705G	56.21	74.00	-17.79	3	Horizontal	198	1.50
6885MHz	Pass	AV	13.7604G	43.66	68.20	-24.54	3	Vertical	360	1.50
6885MHz	Pass	PK	13.76271G	56.57	88.20	-31.63	3	Vertical	360	1.50
6885MHz	Pass	AV	13.77009G	44.74	68.20	-23.46	3	Horizontal	332	2.54
6885MHz	Pass	PK	13.77555G	57.26	88.20	-30.94	3	Horizontal	332	2.54
6925MHz	Pass	AV	13.85275G	43.84	68.20	-24.36	3	Vertical	199	2.17

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6925MHz	Pass	PK	13.86165G	56.64	88.20	-31.56	3	Vertical	199	2.17
6925MHz	Pass	AV	13.8499G	44.49	68.20	-23.71	3	Horizontal	336	1.00
6925MHz	Pass	PK	13.85965G	57.53	88.20	-30.67	3	Horizontal	336	1.00
7005MHz	Pass	AV	14.01255G	44.25	68.20	-23.95	3	Vertical	158	2.70
7005MHz	Pass	PK	14.01295G	56.41	88.20	-31.79	3	Vertical	158	2.70
7005MHz	Pass	AV	14.0091G	44.42	68.20	-23.78	3	Horizontal	176	2.75
7005MHz	Pass	PK	14.00855G	56.37	88.20	-31.83	3	Horizontal	176	2.75
7085MHz	Pass	AV	7.0766G	102.41	Inf	-Inf	3	Vertical	273	1.03
7085MHz	Pass	AV	7.1273G	58.97	68.20	-9.23	3	Vertical	273	1.03
7085MHz	Pass	PK	7.1024G	113.84	Inf	-Inf	3	Vertical	273	1.03
7085MHz	Pass	PK	7.1276G	81.65	88.20	-6.55	3	Vertical	273	1.03
7085MHz	Pass	AV	7.0742G	103.71	Inf	-Inf	3	Horizontal	227	1.04
7085MHz	Pass	AV	7.1255G	60.35	68.20	-7.85	3	Horizontal	227	1.04
7085MHz	Pass	PK	7.0736G	115.37	Inf	-Inf	3	Horizontal	227	1.04
7085MHz	Pass	PK	7.1312G	82.22	88.20	-5.98	3	Horizontal	227	1.04
7085MHz	Pass	AV	14.01205G	44.11	68.20	-24.09	3	Vertical	158	2.70
7085MHz	Pass	PK	14.0177G	57.22	88.20	-30.98	3	Vertical	158	2.70
7085MHz	Pass	AV	14.00925G	44.43	68.20	-23.77	3	Horizontal	118	1.08
7085MHz	Pass	PK	14.0082G	57.00	88.20	-31.20	3	Horizontal	118	1.08
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.906G	59.19	68.20	-9.01	3	Vertical	278	1.00
5985MHz	Pass	AV	6.0075G	99.87	Inf	-Inf	3	Vertical	278	1.00
5985MHz	Pass	PK	5.922G	75.16	88.20	-13.04	3	Vertical	278	1.00
5985MHz	Pass	PK	6.012G	110.35	Inf	-Inf	3	Vertical	278	1.00
5985MHz	Pass	AV	5.898G	60.68	68.20	-7.52	3	Horizontal	222	1.00
5985MHz	Pass	AV	6.02G	102.28	Inf	-Inf	3	Horizontal	222	1.00
5985MHz	Pass	PK	5.904G	78.19	88.20	-10.01	3	Horizontal	222	1.00
5985MHz	Pass	PK	6.004G	114.17	Inf	-Inf	3	Horizontal	222	1.00
5985MHz	Pass	AV	11.9698G	42.77	54.00	-11.23	3	Vertical	169	2.95
5985MHz	Pass	PK	11.9626G	54.87	74.00	-19.13	3	Vertical	169	2.95
5985MHz	Pass	AV	11.9702G	42.78	54.00	-11.22	3	Horizontal	154	1.26
5985MHz	Pass	PK	11.9742G	56.27	74.00	-17.73	3	Horizontal	154	1.26
6225MHz	Pass	AV	12.45012G	43.09	54.00	-10.91	3	Vertical	176	2.32
6225MHz	Pass	PK	12.42192G	55.71	74.00	-18.29	3	Vertical	176	2.32
6225MHz	Pass	AV	12.45012G	42.81	54.00	-11.19	3	Horizontal	223	1.50
6225MHz	Pass	PK	12.43992G	55.10	74.00	-18.90	3	Horizontal	223	1.50
6385MHz	Pass	AV	12.77636G	44.14	68.20	-24.06	3	Vertical	164	1.08
6385MHz	Pass	PK	12.74768G	56.69	88.20	-31.51	3	Vertical	164	1.08
6385MHz	Pass	AV	12.81776G	43.50	68.20	-24.70	3	Horizontal	37	1.50
6385MHz	Pass	PK	12.79928G	55.94	88.20	-32.26	3	Horizontal	37	1.50
6465MHz	Pass	AV	12.92208G	44.01	68.20	-24.19	3	Vertical	167	1.50
6465MHz	Pass	PK	12.9168G	56.32	88.20	-31.88	3	Vertical	167	1.50
6465MHz	Pass	AV	12.88272G	43.69	68.20	-24.51	3	Horizontal	115	1.50
6465MHz	Pass	PK	12.95076G	56.52	88.20	-31.68	3	Horizontal	115	1.50
6545MHz	Pass	AV	13.09828G	44.11	68.20	-24.09	3	Vertical	173	2.90
6545MHz	Pass	PK	13.08268G	57.19	88.20	-31.01	3	Vertical	173	2.90
6545MHz	Pass	AV	13.0996G	44.06	68.20	-24.14	3	Horizontal	223	1.19
6545MHz	Pass	PK	13.09516G	57.14	88.20	-31.06	3	Horizontal	223	1.19
6625MHz	Pass	AV	13.26932G	43.78	54.00	-10.22	3	Vertical	162	1.43
6625MHz	Pass	PK	13.30484G	56.49	74.00	-17.51	3	Vertical	162	1.43
6625MHz	Pass	AV	13.27064G	43.66	54.00	-10.34	3	Horizontal	276	1.50
6625MHz	Pass	PK	13.22708G	56.04	88.20	-32.16	3	Horizontal	276	1.50
6705MHz	Pass	AV	13.41096G	43.83	68.20	-24.37	3	Vertical	60	1.47
6705MHz	Pass	PK	13.42584G	56.18	88.20	-32.02	3	Vertical	60	1.47
6705MHz	Pass	AV	13.40836G	43.82	68.20	-24.38	3	Horizontal	58	2.71
6705MHz	Pass	PK	13.46916G	56.90	88.20	-31.30	3	Horizontal	58	2.71
6785MHz	Pass	AV	13.53628G	44.01	68.20	-24.19	3	Vertical	356	2.95
6785MHz	Pass	PK	13.537G	55.85	88.20	-32.35	3	Vertical	356	2.95
6785MHz	Pass	AV	13.57888G	43.94	68.20	-24.26	3	Horizontal	86	1.50
6785MHz	Pass	PK	13.53472G	56.19	88.20	-32.01	3	Horizontal	86	1.50
6865MHz	Pass	AV	13.70552G	43.73	68.20	-24.47	3	Vertical	289	2.62
6865MHz	Pass	PK	13.71248G	56.88	88.20	-31.32	3	Vertical	289	2.62

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6865MHz	Pass	AV	13.70396G	43.76	68.20	-24.44	3	Horizontal	159	2.91
6865MHz	Pass	PK	13.70624G	56.92	88.20	-31.28	3	Horizontal	159	2.91
6945MHz	Pass	AV	13.90032G	43.83	68.20	-24.37	3	Vertical	212	2.09
6945MHz	Pass	PK	13.87668G	56.33	88.20	-31.87	3	Vertical	212	2.09
6945MHz	Pass	AV	13.90476G	43.99	68.20	-24.21	3	Horizontal	338	1.99
6945MHz	Pass	PK	13.87764G	56.34	88.20	-31.86	3	Horizontal	338	1.99
7025MHz	Pass	AV	7.0196G	100.33	Inf	-Inf	3	Vertical	274	1.01
7025MHz	Pass	AV	7.1297G	60.90	68.20	-7.30	3	Vertical	274	1.01
7025MHz	Pass	PK	7.0547G	112.29	Inf	-Inf	3	Vertical	274	1.01
7025MHz	Pass	PK	7.13G	78.11	88.20	-10.09	3	Vertical	274	1.01
7025MHz	Pass	AV	7.0121G	101.95	Inf	-Inf	3	Horizontal	226	1.14
7025MHz	Pass	AV	7.127G	61.70	68.20	-6.50	3	Horizontal	226	1.14
7025MHz	Pass	PK	7.0022G	113.54	Inf	-Inf	3	Horizontal	226	1.14
7025MHz	Pass	PK	7.127G	79.92	88.20	-8.28	3	Horizontal	226	1.14
7025MHz	Pass	AV	14.10352G	43.90	68.20	-24.30	3	Vertical	217	1.50
7025MHz	Pass	PK	14.08924G	56.23	88.20	-31.97	3	Vertical	217	1.50
7025MHz	Pass	AV	14.05876G	44.19	68.20	-24.01	3	Horizontal	175	2.39
7025MHz	Pass	PK	14.05432G	56.41	88.20	-31.79	3	Horizontal	175	2.39
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.8895G	65.09	68.20	-3.11	3	Vertical	277	1.00
6025MHz	Pass	AV	6.0295G	97.03	Inf	-Inf	3	Vertical	277	1.00
6025MHz	Pass	PK	5.8945G	80.10	88.20	-8.10	3	Vertical	277	1.00
6025MHz	Pass	PK	6.0445G	109.14	Inf	-Inf	3	Vertical	277	1.00
6025MHz	Pass	AV	5.887G	67.16	68.20	-1.04	3	Horizontal	222	1.00
6025MHz	Pass	AV	6.027G	99.49	Inf	-Inf	3	Horizontal	222	1.00
6025MHz	Pass	PK	5.9215G	83.89	88.20	-4.31	3	Horizontal	222	1.00
6025MHz	Pass	PK	5.9665G	110.65	Inf	-Inf	3	Horizontal	222	1.00
6025MHz	Pass	AV	12.07016G	42.44	54.00	-11.56	3	Vertical	238	1.50
6025MHz	Pass	PK	12.07856G	55.32	74.00	-18.68	3	Vertical	238	1.50
6025MHz	Pass	AV	12.01568G	42.45	54.00	-11.55	3	Horizontal	310	2.60
6025MHz	Pass	PK	11.94968G	54.70	74.00	-19.30	3	Horizontal	310	2.60
6185MHz	Pass	AV	12.448G	42.25	54.00	-11.75	3	Vertical	40	1.50
6185MHz	Pass	PK	12.43576G	54.49	74.00	-19.51	3	Vertical	40	1.50
6185MHz	Pass	AV	12.43576G	42.40	54.00	-11.60	3	Horizontal	180	1.29
6185MHz	Pass	PK	12.4792G	54.52	74.00	-19.48	3	Horizontal	180	1.29
6345MHz	Pass	AV	12.70896G	43.63	68.20	-24.57	3	Vertical	173	2.49
6345MHz	Pass	PK	12.7992G	55.86	88.20	-32.34	3	Vertical	173	2.49
6345MHz	Pass	AV	12.70952G	43.08	68.20	-25.12	3	Horizontal	233	1.50
6345MHz	Pass	PK	12.71344G	56.28	88.20	-31.92	3	Horizontal	233	1.50
6505MHz	Pass	AV	13.01024G	43.80	68.20	-24.40	3	Vertical	227	1.50
6505MHz	Pass	PK	12.95336G	56.48	88.20	-31.72	3	Vertical	227	1.50
6505MHz	Pass	AV	12.99584G	43.74	68.20	-24.46	3	Horizontal	310	1.98
6505MHz	Pass	PK	12.99392G	56.07	88.20	-32.13	3	Horizontal	310	1.98
6665MHz	Pass	AV	13.384G	43.78	54.00	-10.22	3	Vertical	333	1.50
6665MHz	Pass	PK	13.37648G	55.95	74.00	-18.05	3	Vertical	333	1.50
6665MHz	Pass	AV	13.35016G	43.78	54.00	-10.22	3	Horizontal	163	1.14
6665MHz	Pass	PK	13.3612G	56.17	74.00	-17.83	3	Horizontal	163	1.14
6825MHz	Pass	AV	13.53864G	43.99	68.20	-24.21	3	Vertical	66	1.31
6825MHz	Pass	PK	13.66176G	56.20	88.20	-32.00	3	Vertical	66	1.31
6825MHz	Pass	AV	13.53864G	43.98	68.20	-24.22	3	Horizontal	349	1.50
6825MHz	Pass	PK	13.54296G	56.22	88.20	-31.98	3	Horizontal	349	1.50
6985MHz	Pass	AV	6.944G	97.29	Inf	-Inf	3	Vertical	275	1.00
6985MHz	Pass	AV	7.131G	67.16	68.20	-1.04	3	Vertical	275	1.00
6985MHz	Pass	PK	6.929G	108.84	Inf	-Inf	3	Vertical	275	1.00
6985MHz	Pass	PK	7.137G	78.94	88.20	-9.26	3	Vertical	275	1.00
6985MHz	Pass	AV	6.9465G	98.94	Inf	-Inf	3	Horizontal	226	1.14
6985MHz	Pass	AV	7.144G	68.04	68.20	-0.16	3	Horizontal	226	1.14
6985MHz	Pass	PK	6.921G	110.23	Inf	-Inf	3	Horizontal	226	1.14
6985MHz	Pass	PK	7.134G	81.54	88.20	-6.66	3	Horizontal	226	1.14
6985MHz	Pass	AV	14.05664G	43.73	68.20	-24.47	3	Vertical	211	2.05
6985MHz	Pass	PK	13.94264G	55.96	88.20	-32.24	3	Vertical	211	2.05
6985MHz	Pass	AV	14.05616G	43.75	68.20	-24.45	3	Horizontal	75	2.99



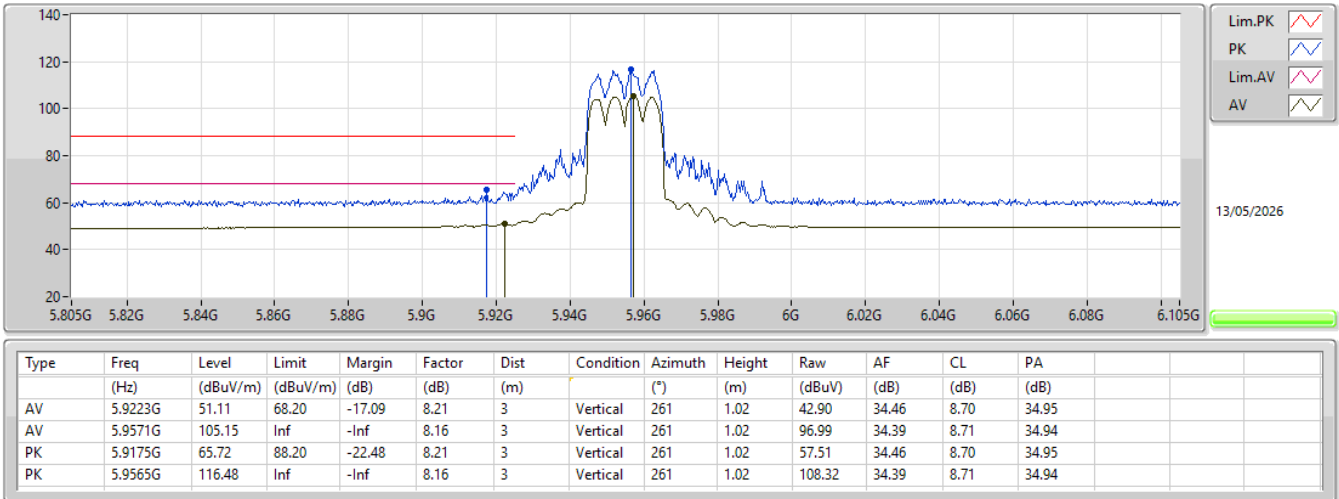
RSE TX above 1GHz_Chip Antenna

Appendix E.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6985MHz	Pass	PK	14.06048G	56.39	88.20	-31.81	3	Horizontal	75	2.99

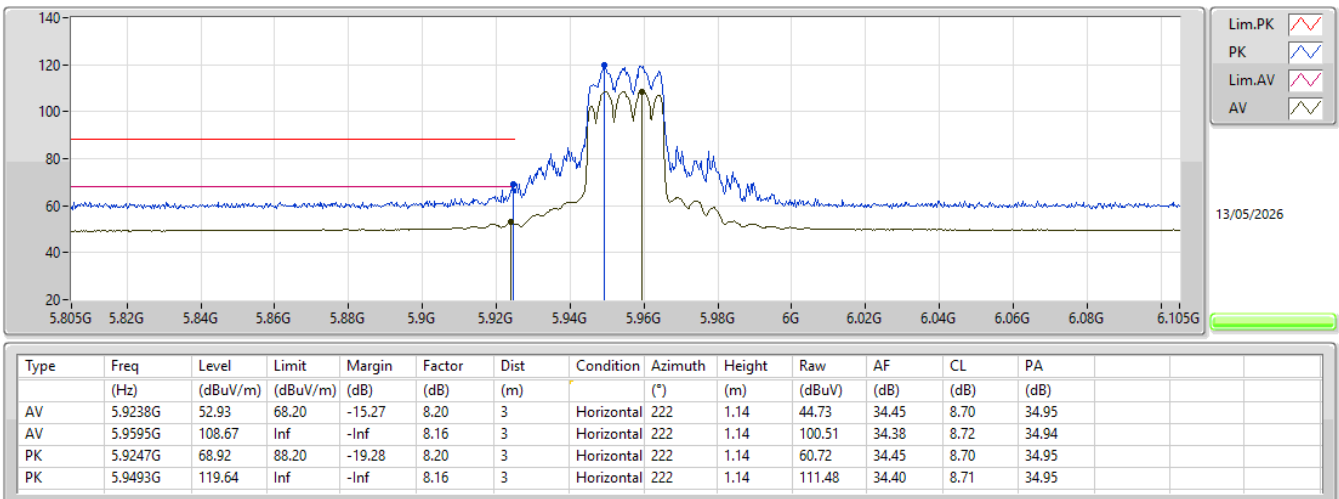
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5955MHz_TX



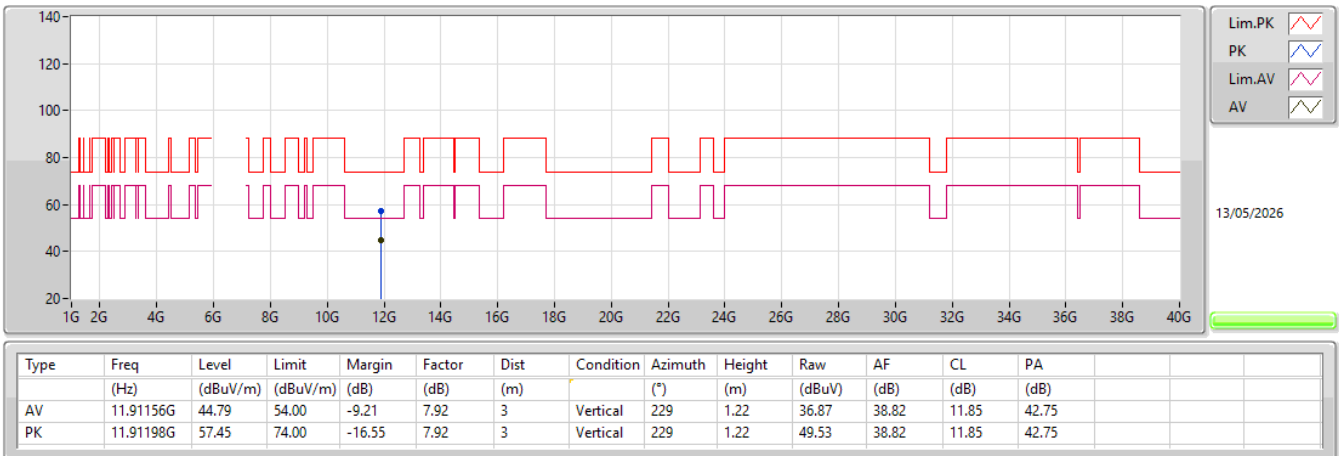
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5955MHz_TX



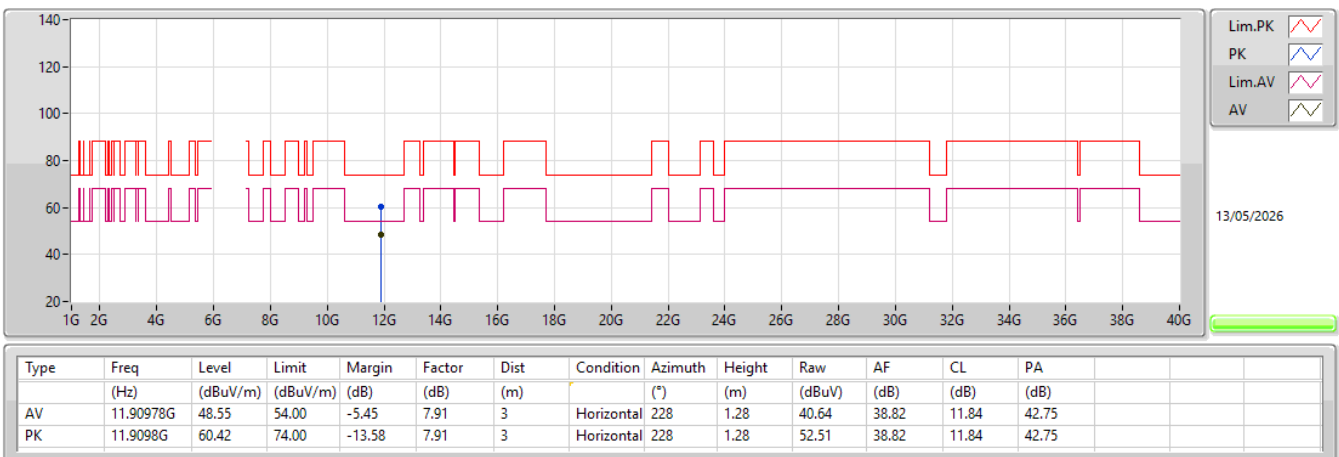
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5955MHz_TX



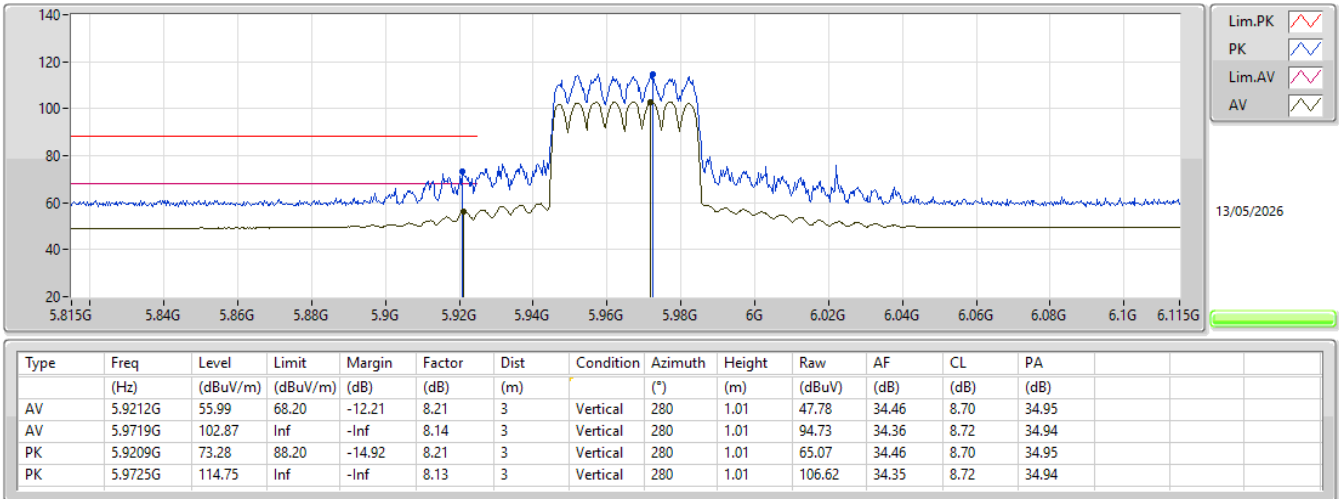
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5955MHz_TX



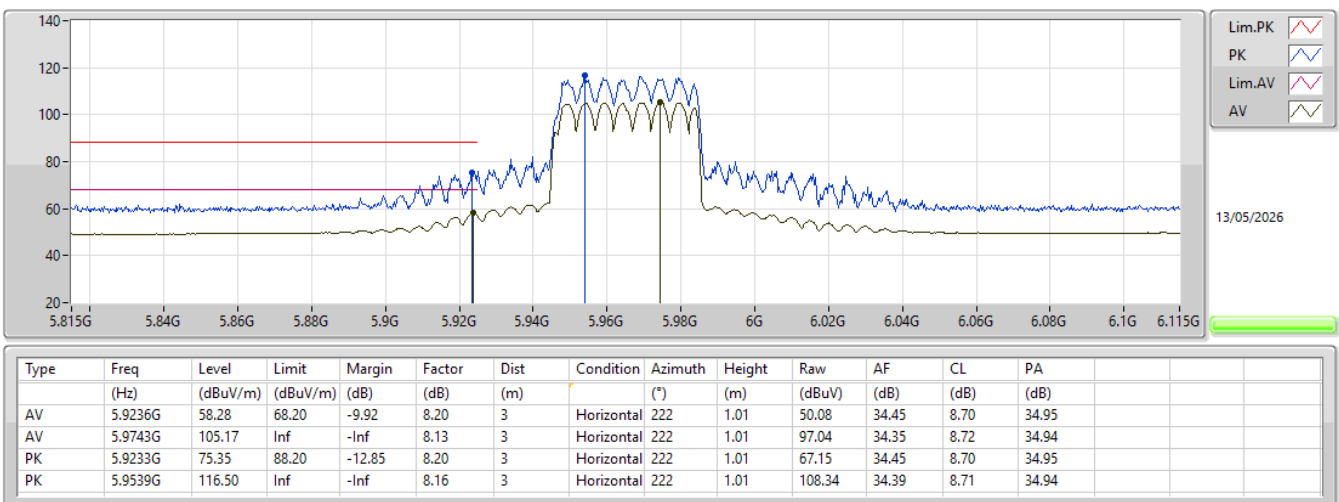
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5965MHz_TX



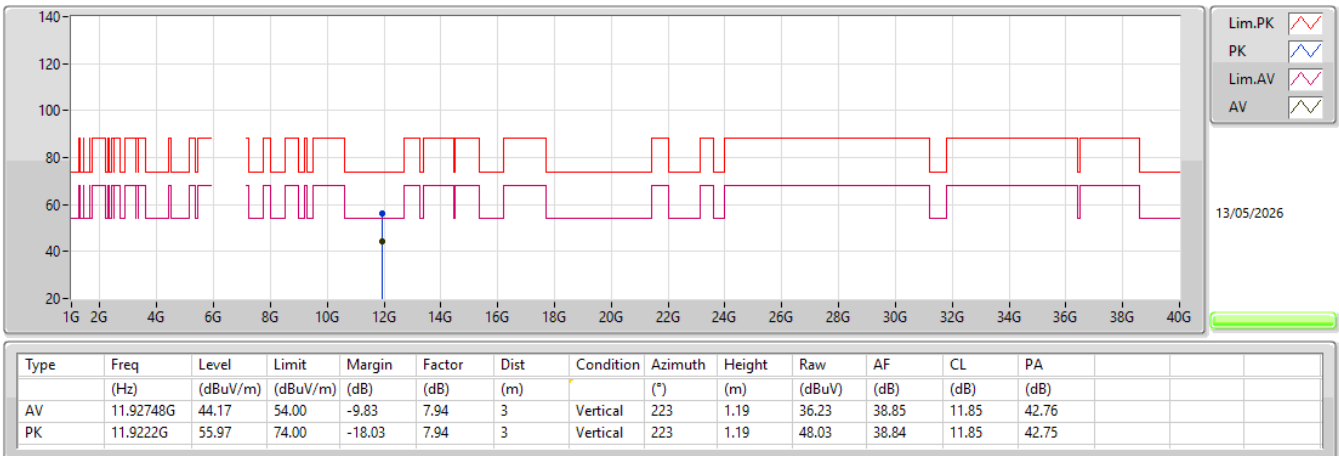
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5965MHz_TX



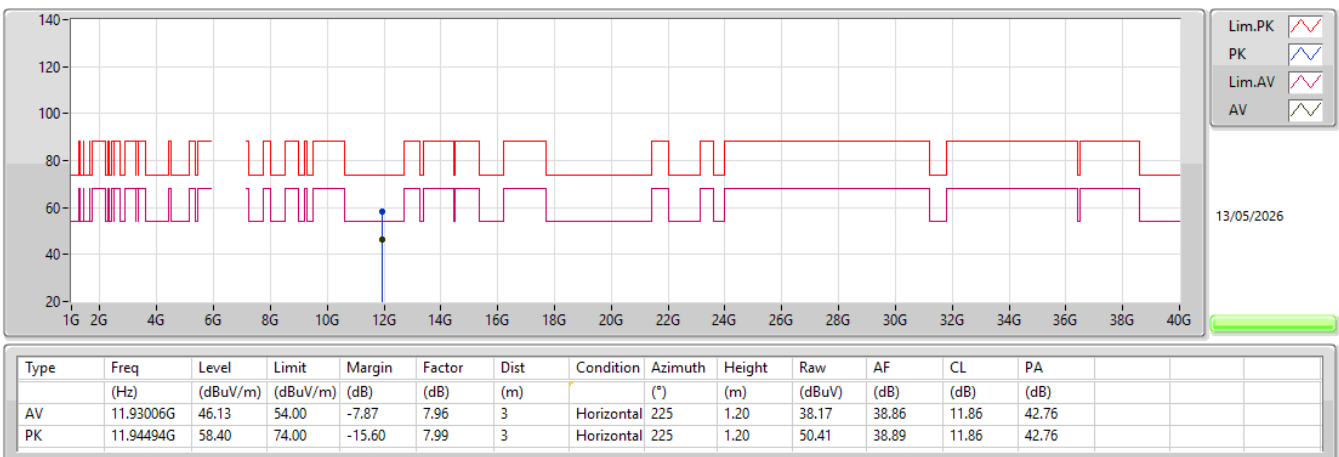
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5965MHz_TX



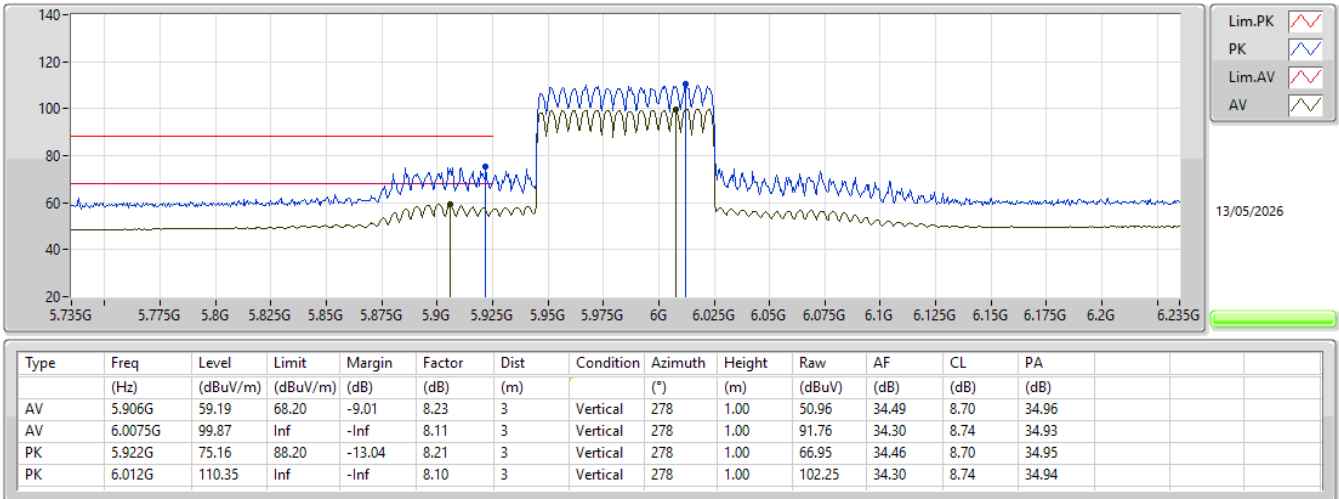
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5965MHz_TX



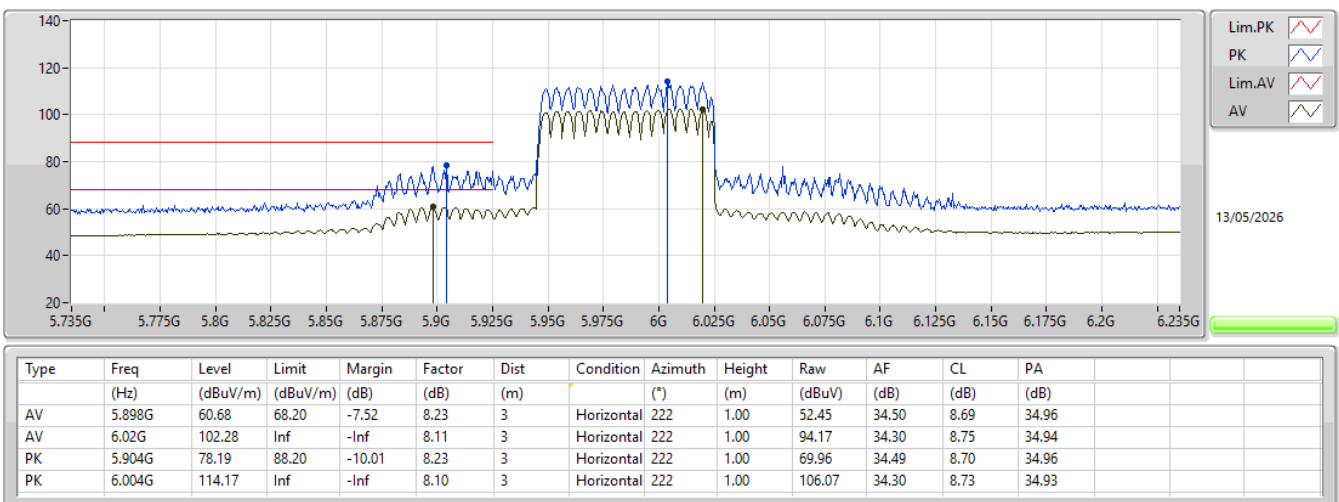
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5985MHz_TX



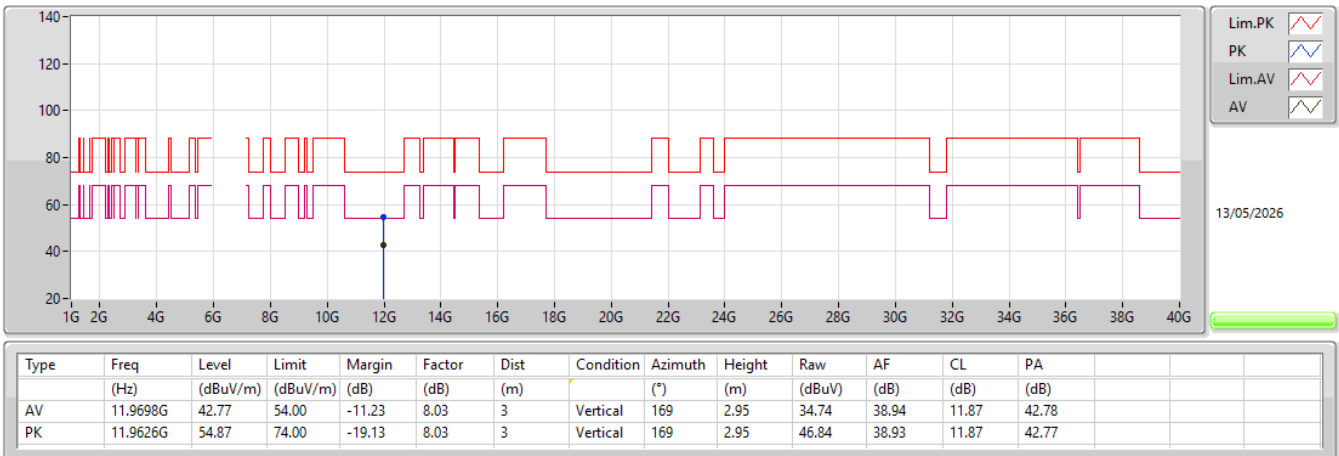
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5985MHz_TX



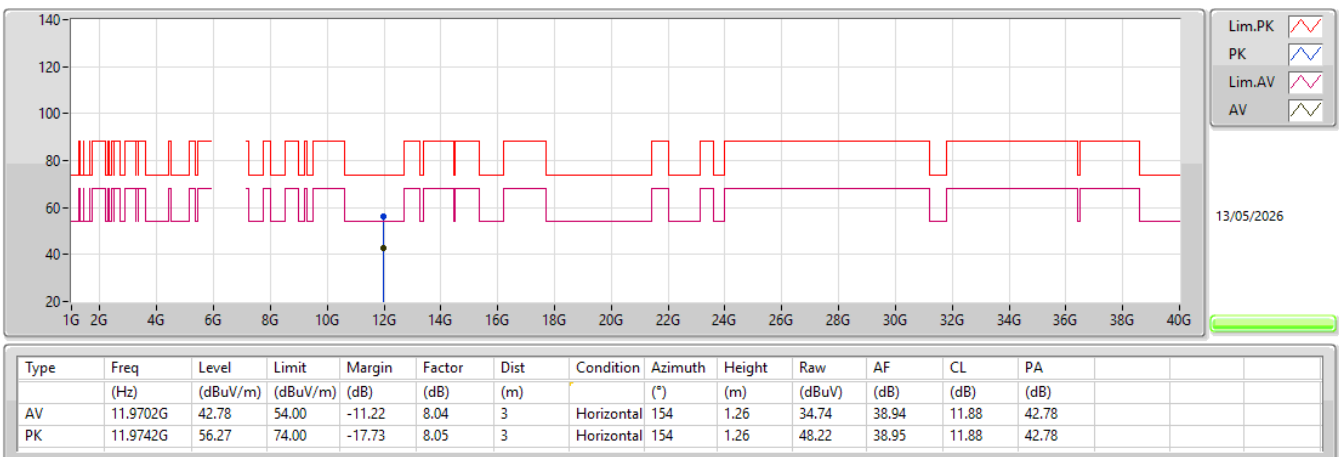
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5985MHz_TX



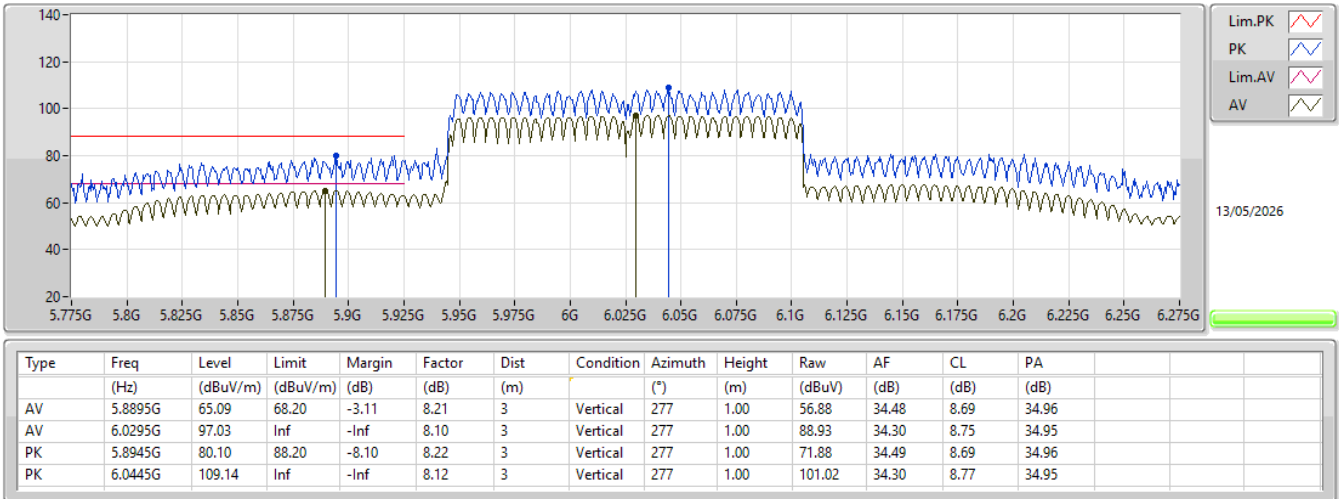
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5985MHz_TX



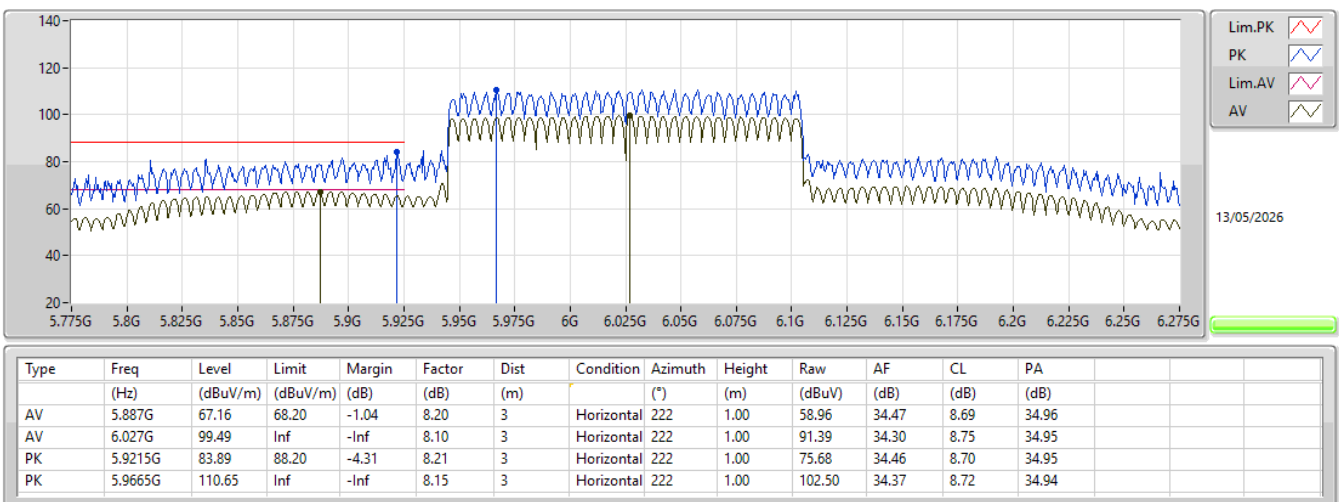
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6025MHz_TX



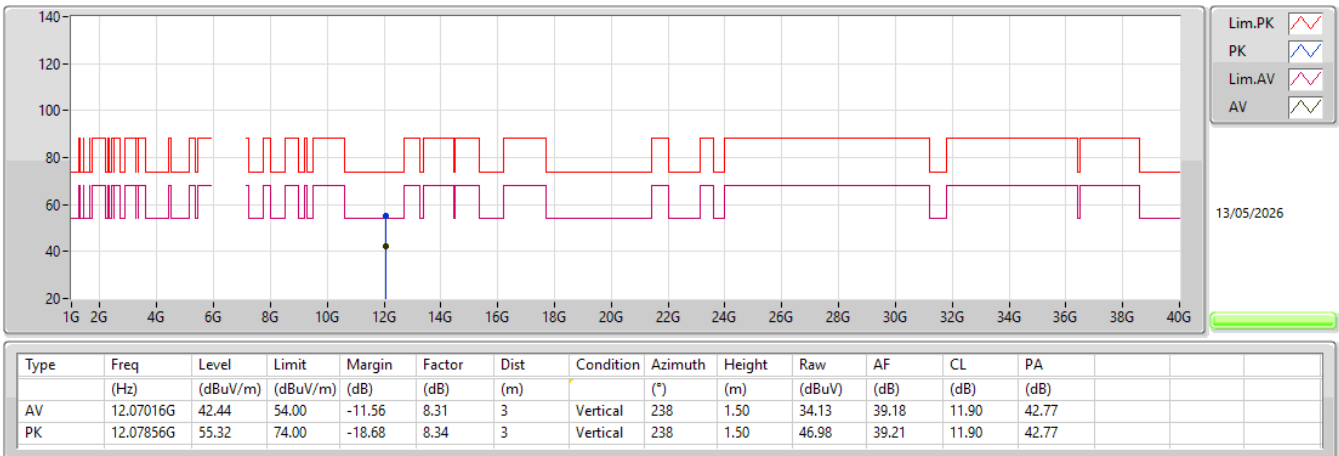
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6025MHz_TX



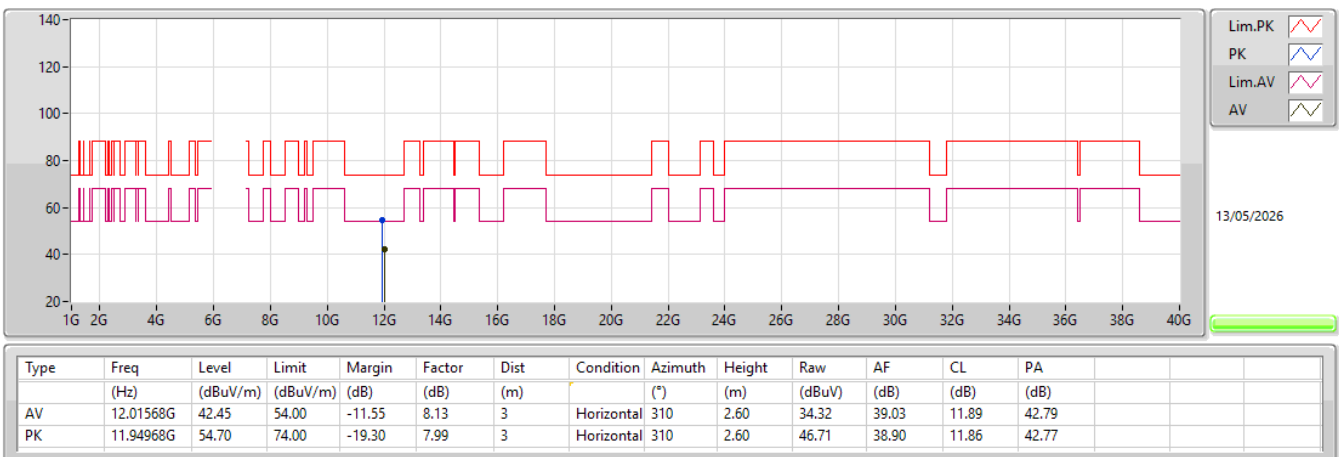
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6025MHz_TX



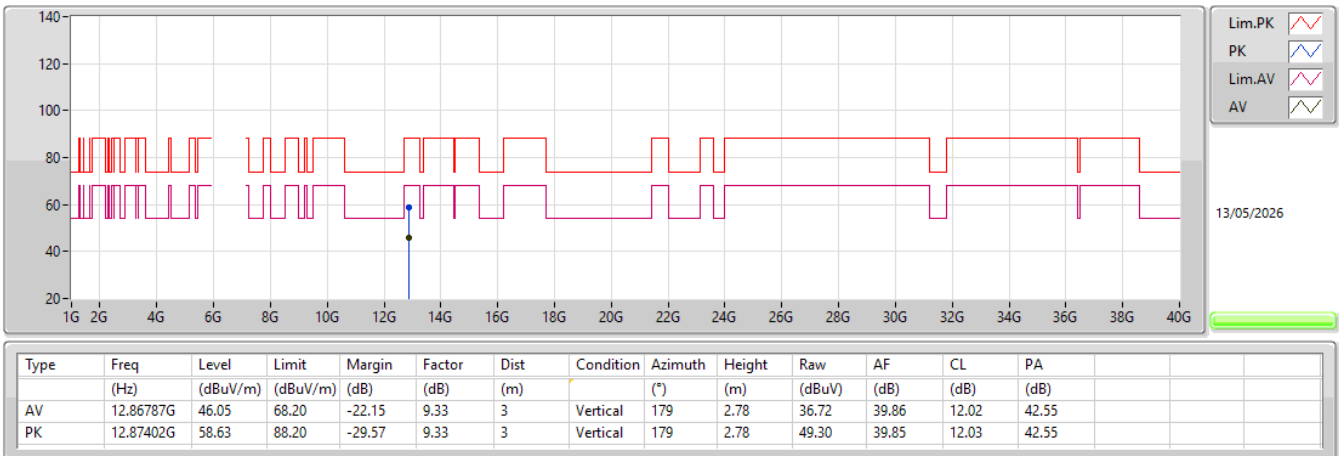
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6025MHz_TX



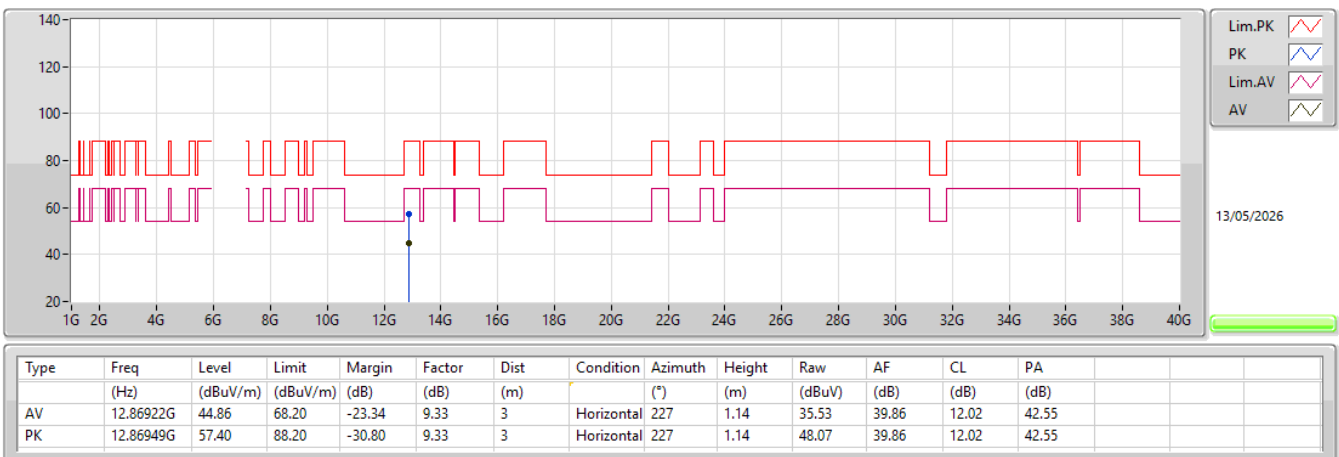
6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6435MHz_TX



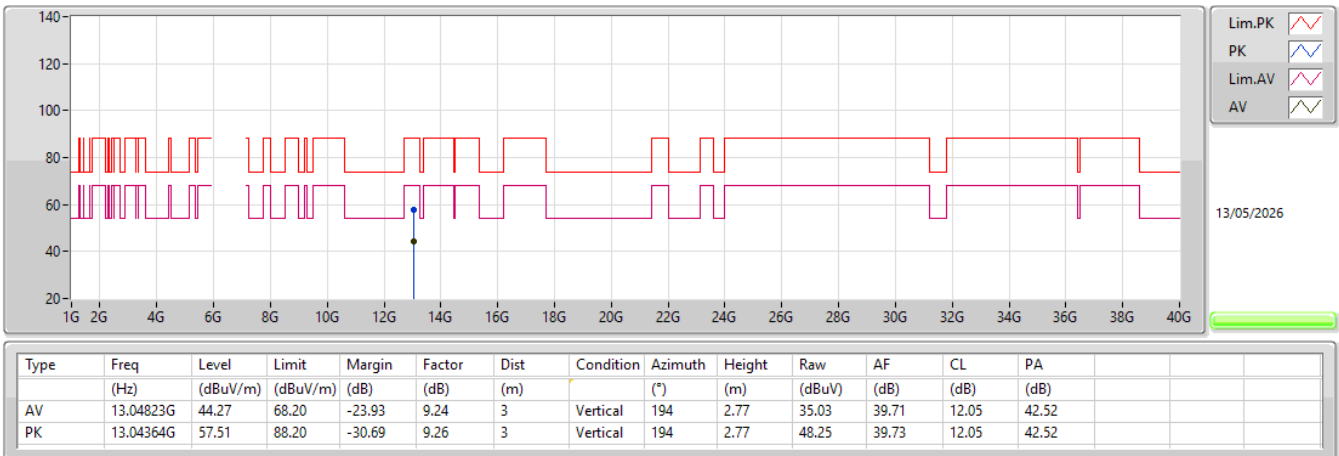
6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6435MHz_TX



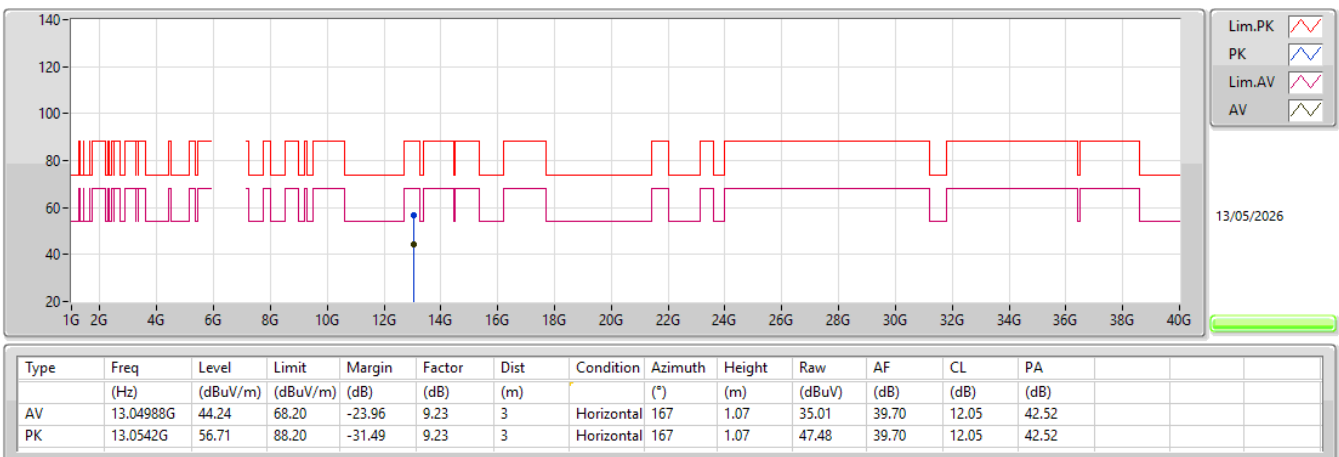
6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6525MHz_TX



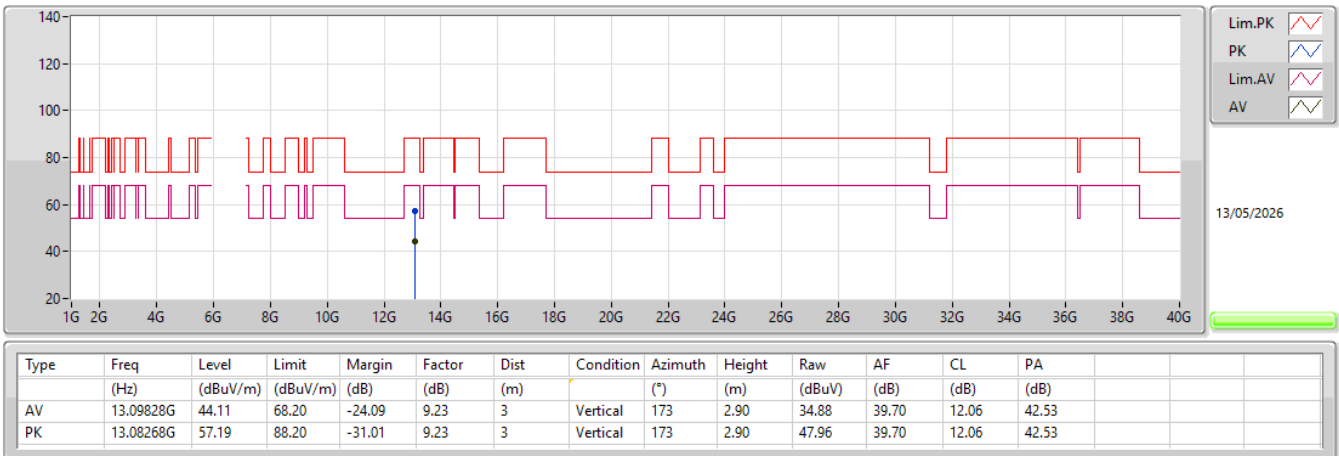
6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6525MHz_TX



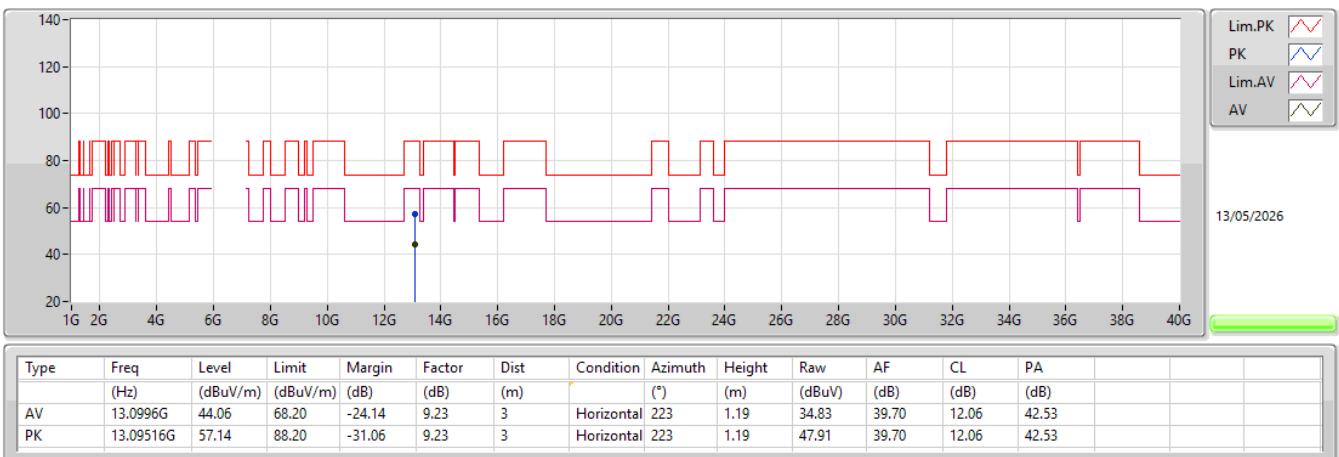
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6545MHz_TX



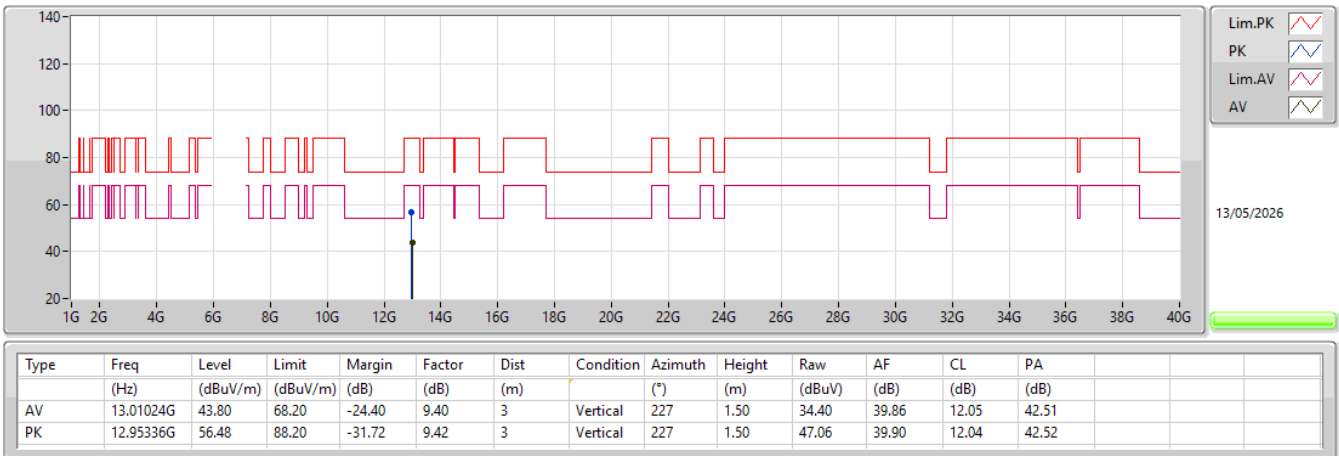
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6545MHz_TX



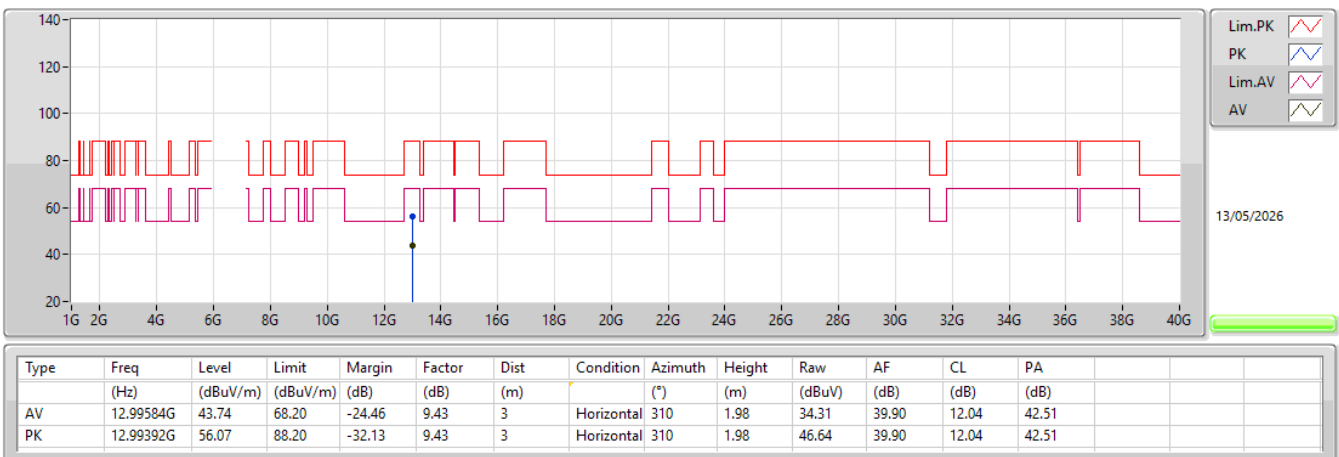
6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6505MHz_TX



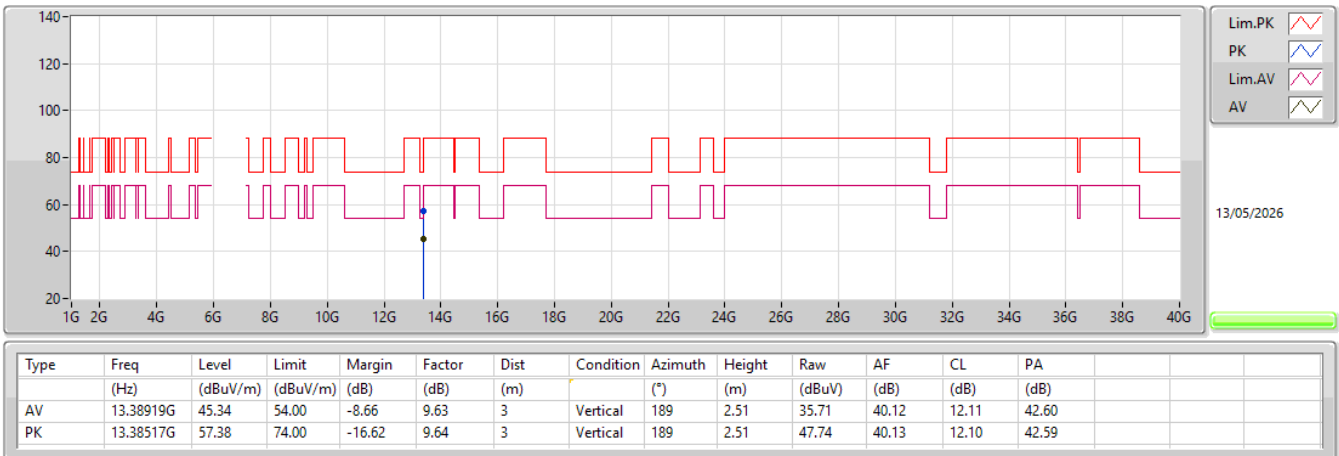
6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6505MHz_TX



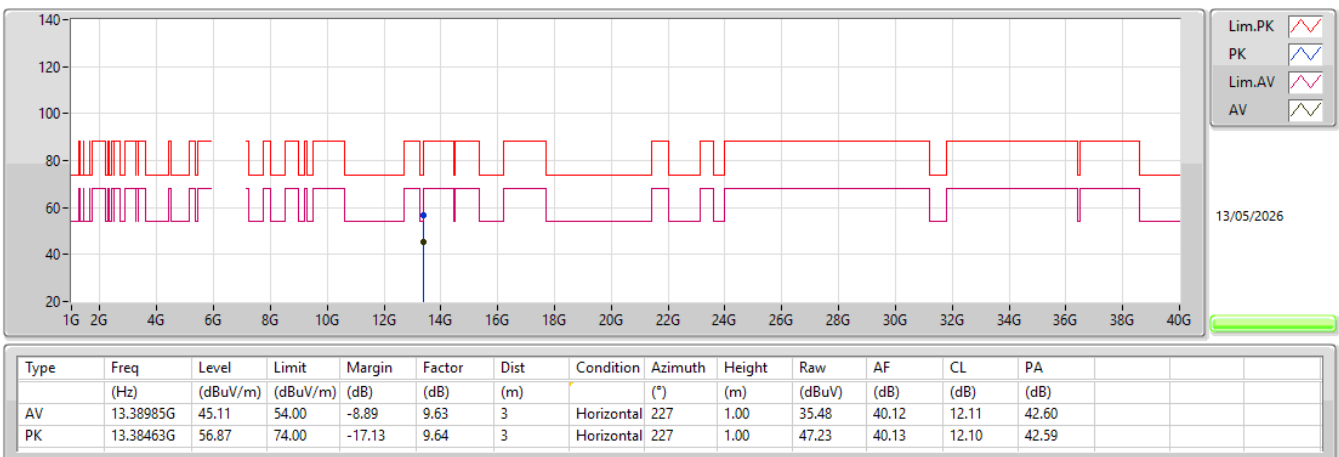
6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6695MHz_TX



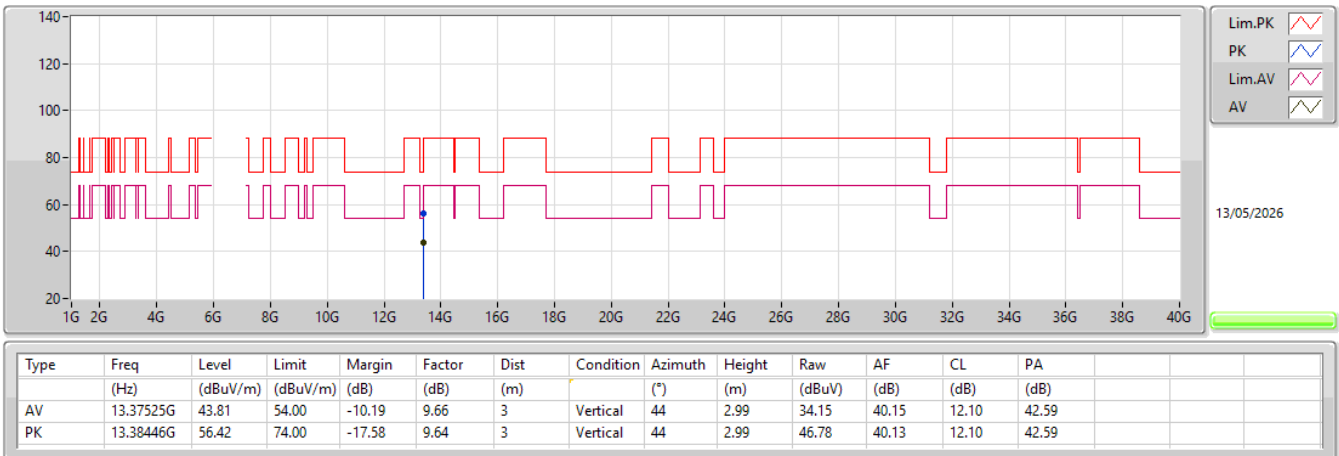
6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6695MHz_TX



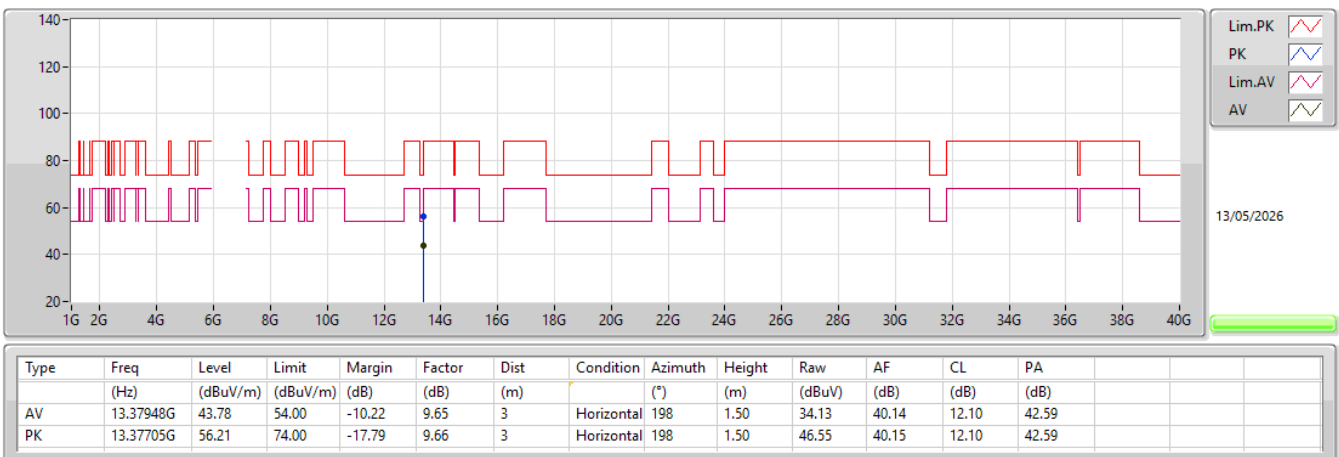
6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6685MHz_TX



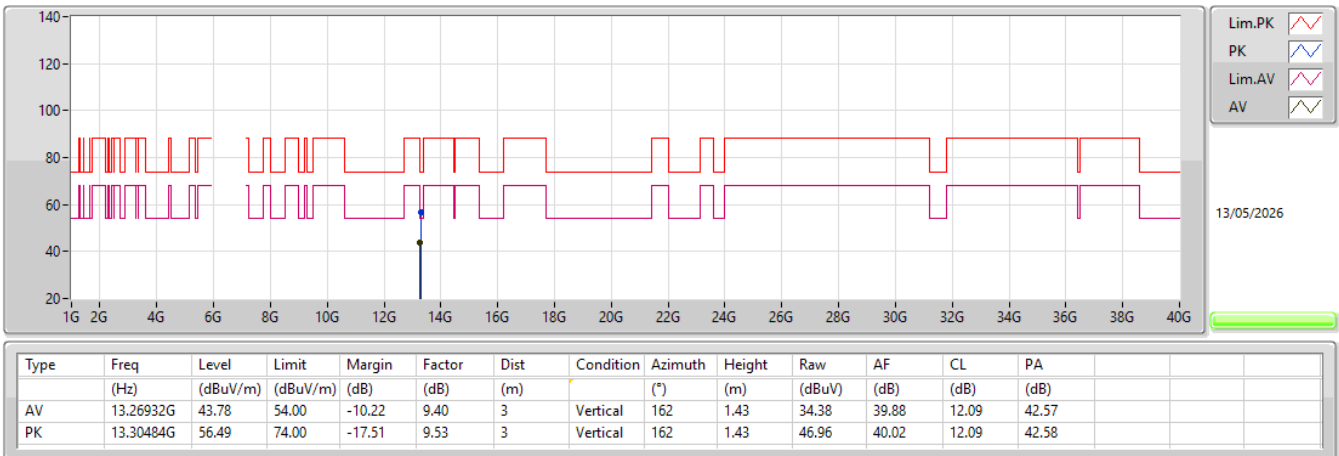
6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6685MHz_TX



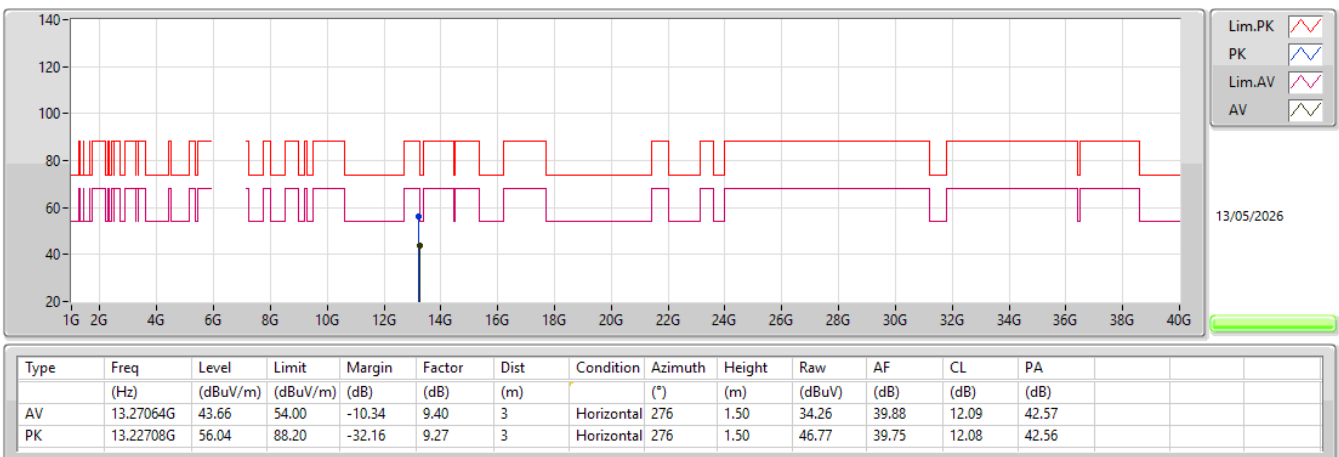
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6625MHz_TX



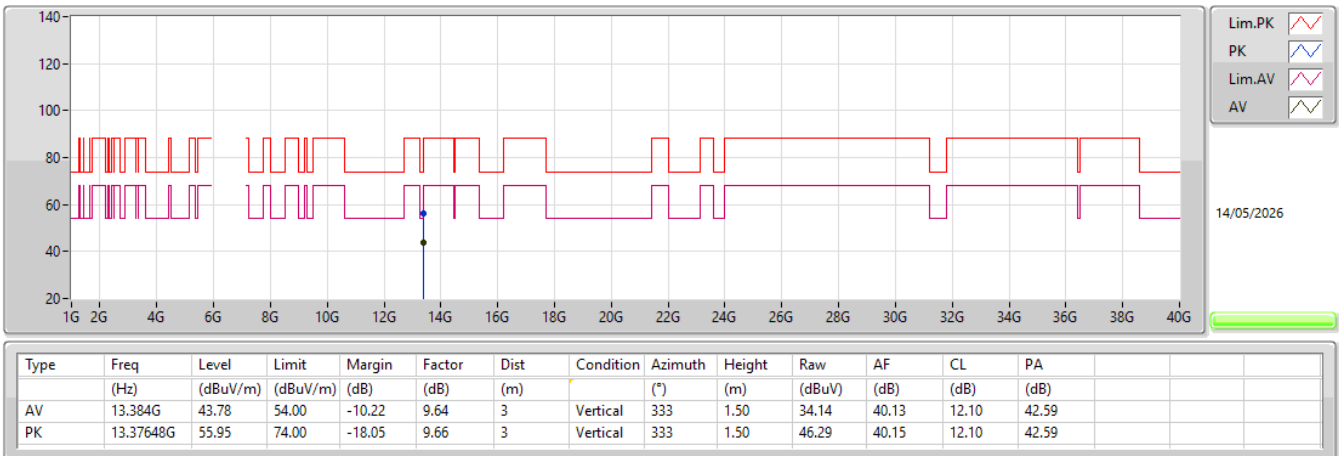
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6625MHz_TX



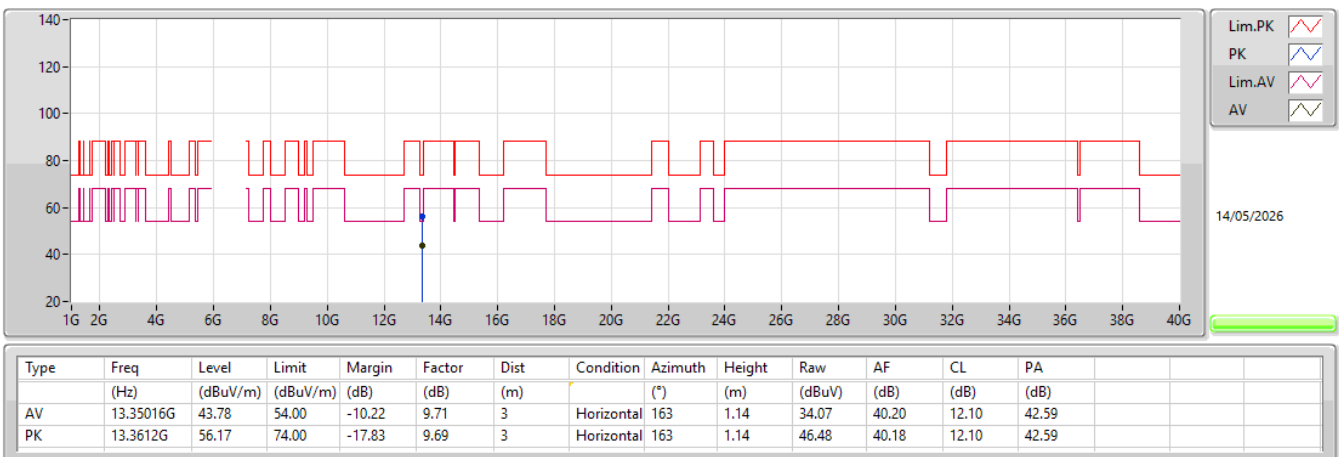
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6665MHz_TX



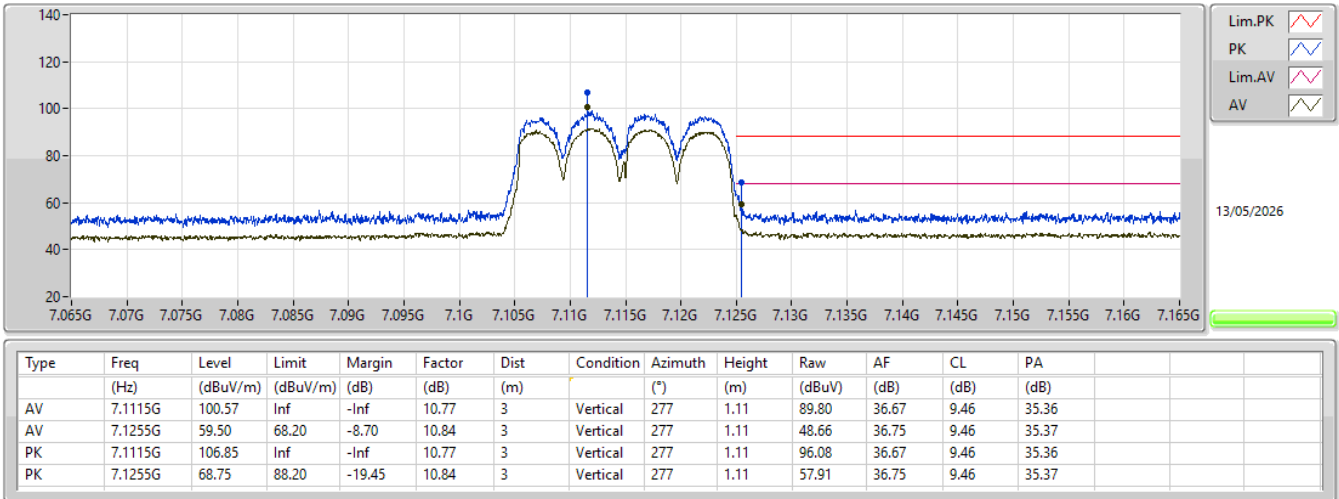
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6665MHz_TX



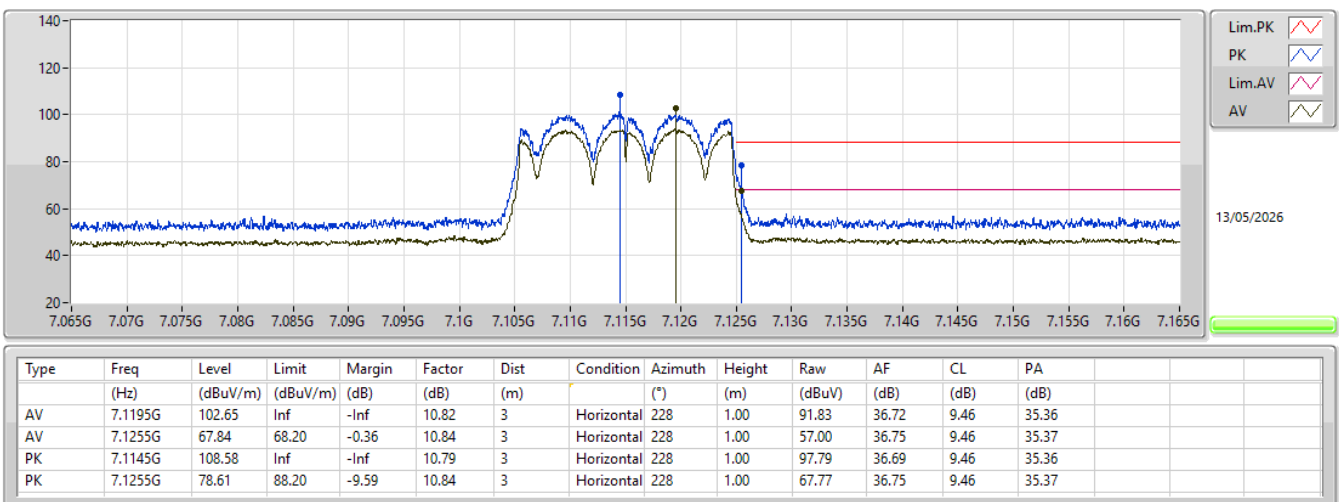
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

7115MHz_TX



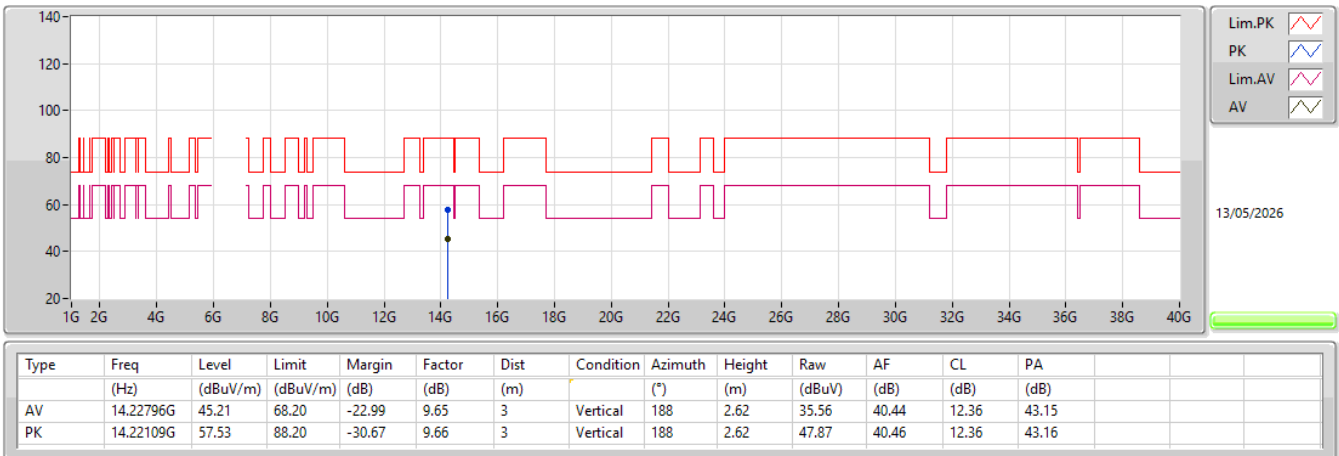
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

7115MHz_TX



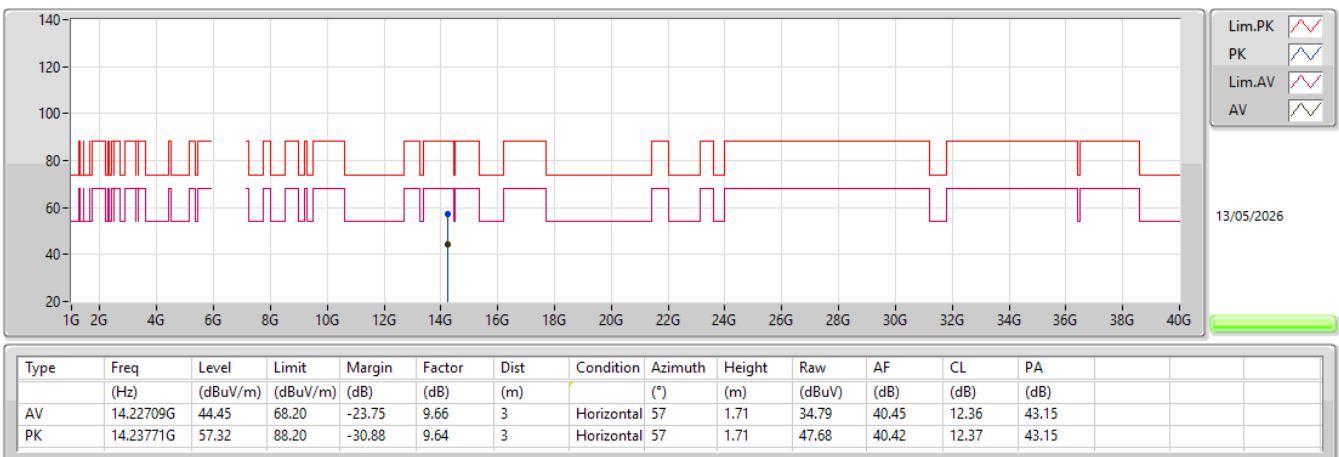
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

7115MHz_TX



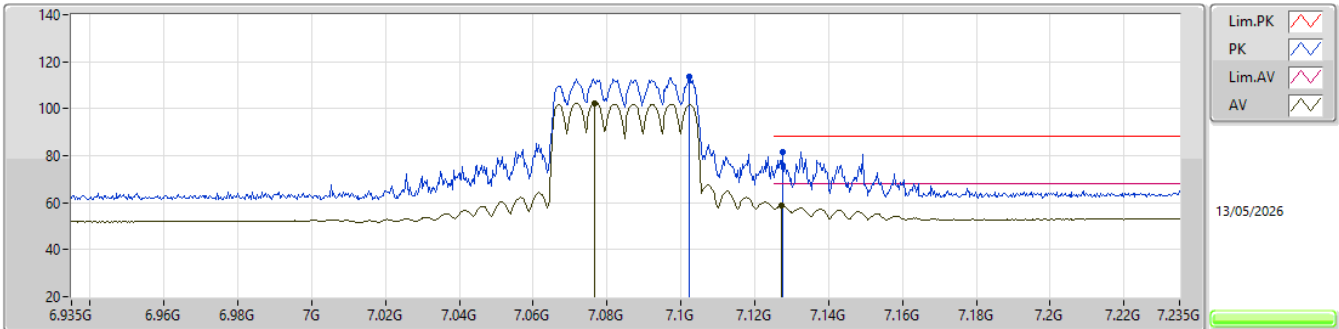
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

7115MHz_TX



6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

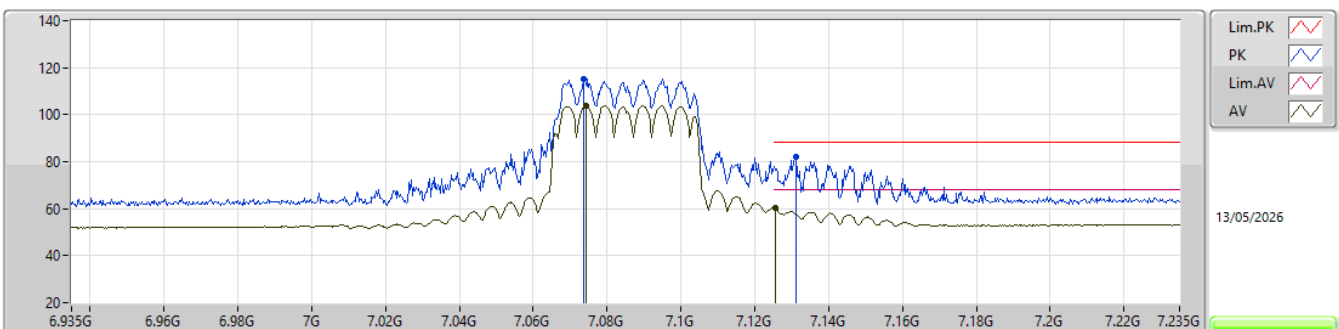
7085MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	7.0766G	102.41	Inf	-Inf	10.59	3	Vertical	273	1.03	91.82	36.51	9.44	35.36
AV	7.1273G	58.97	68.20	-9.23	10.85	3	Vertical	273	1.03	48.12	36.76	9.46	35.37
PK	7.1024G	113.84	Inf	-Inf	10.70	3	Vertical	273	1.03	103.14	36.61	9.45	35.36
PK	7.1276G	81.65	88.20	-6.55	10.86	3	Vertical	273	1.03	70.79	36.77	9.46	35.37

6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

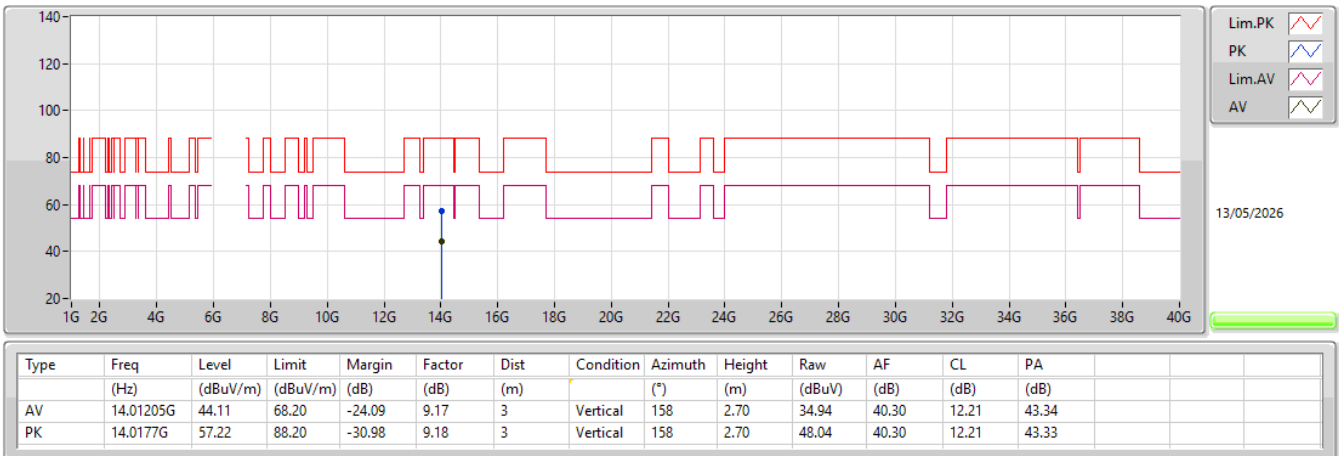
7085MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	7.0742G	103.71	Inf	-Inf	10.59	3	Horizontal	227	1.04	93.12	36.50	9.44	35.35
AV	7.1255G	60.35	68.20	-7.85	10.84	3	Horizontal	227	1.04	49.51	36.75	9.46	35.37
PK	7.0736G	115.37	Inf	-Inf	10.58	3	Horizontal	227	1.04	104.79	36.49	9.44	35.35
PK	7.1312G	82.22	88.20	-5.98	10.89	3	Horizontal	227	1.04	71.33	36.79	9.47	35.37

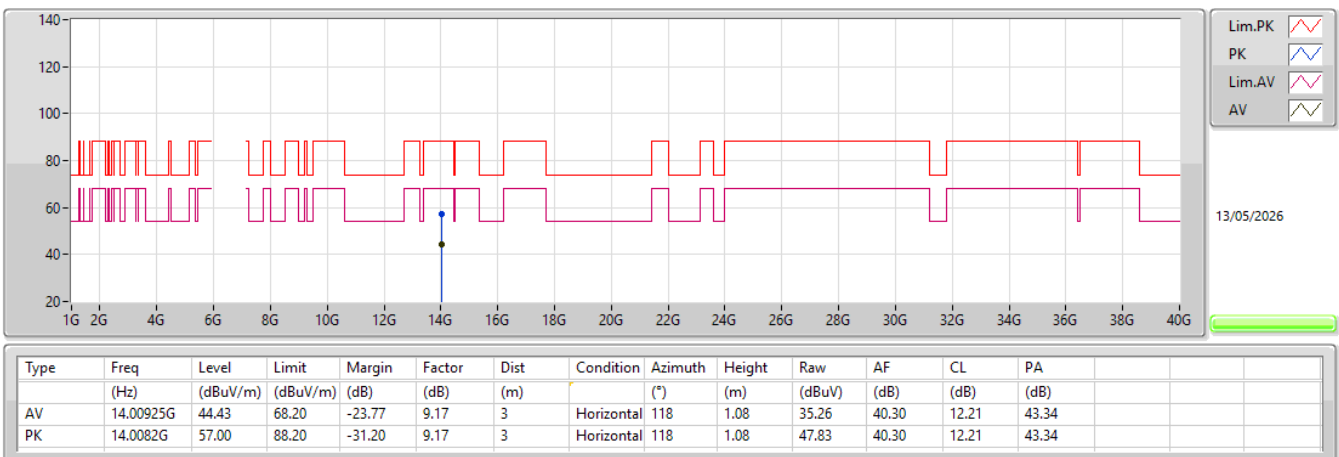
6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

7085MHz_TX



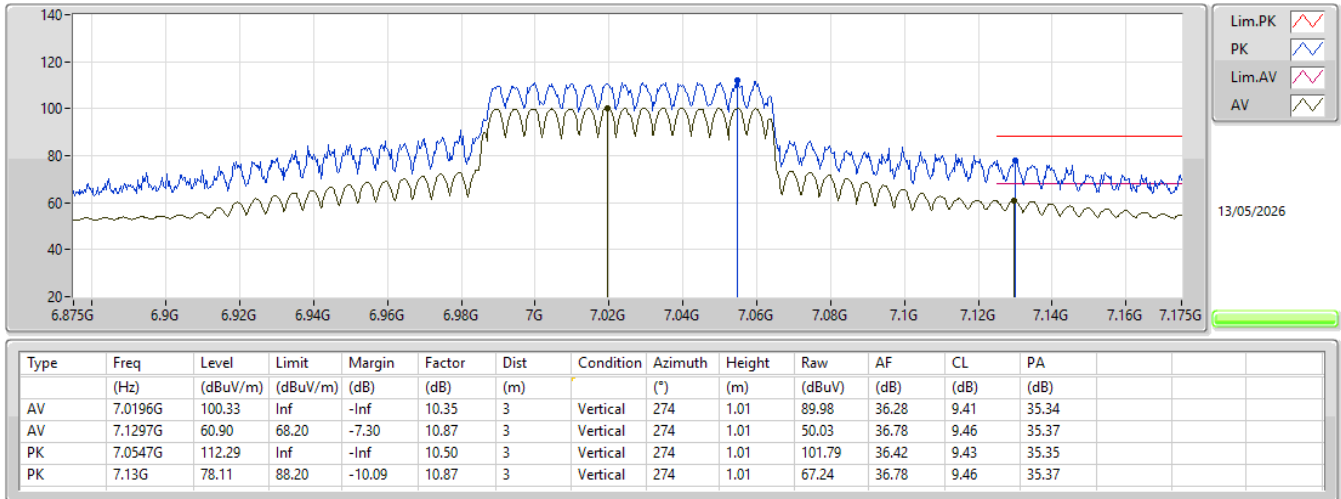
6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

7085MHz_TX



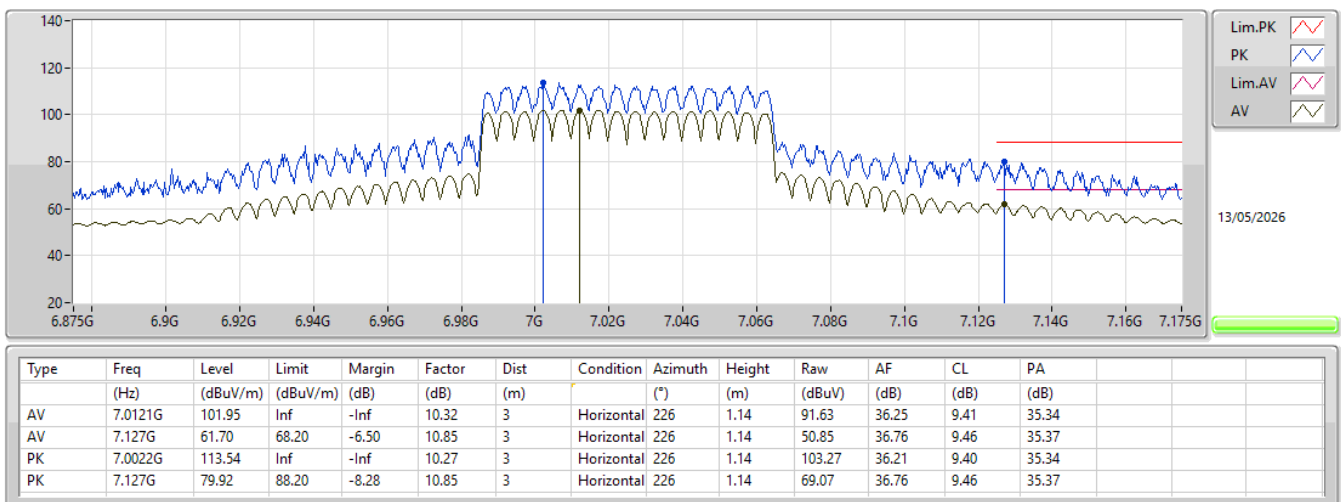
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

7025MHz_TX



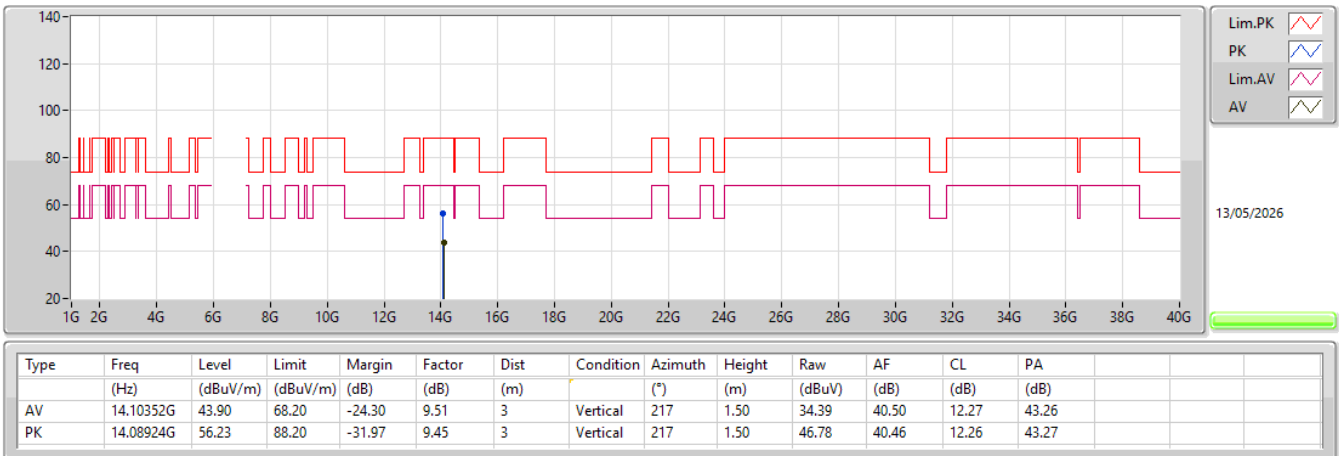
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

7025MHz_TX



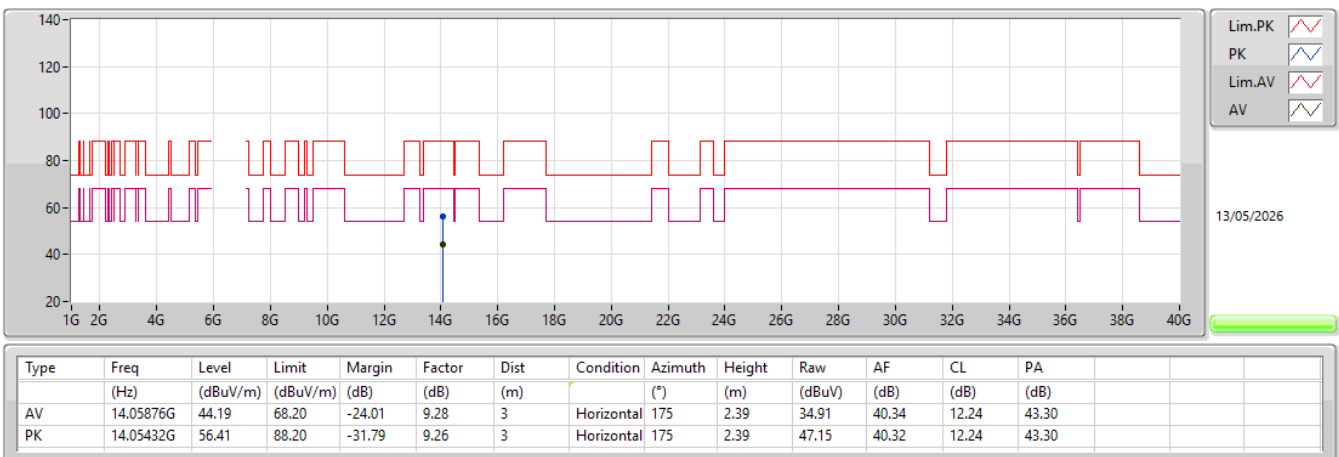
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

7025MHz_TX



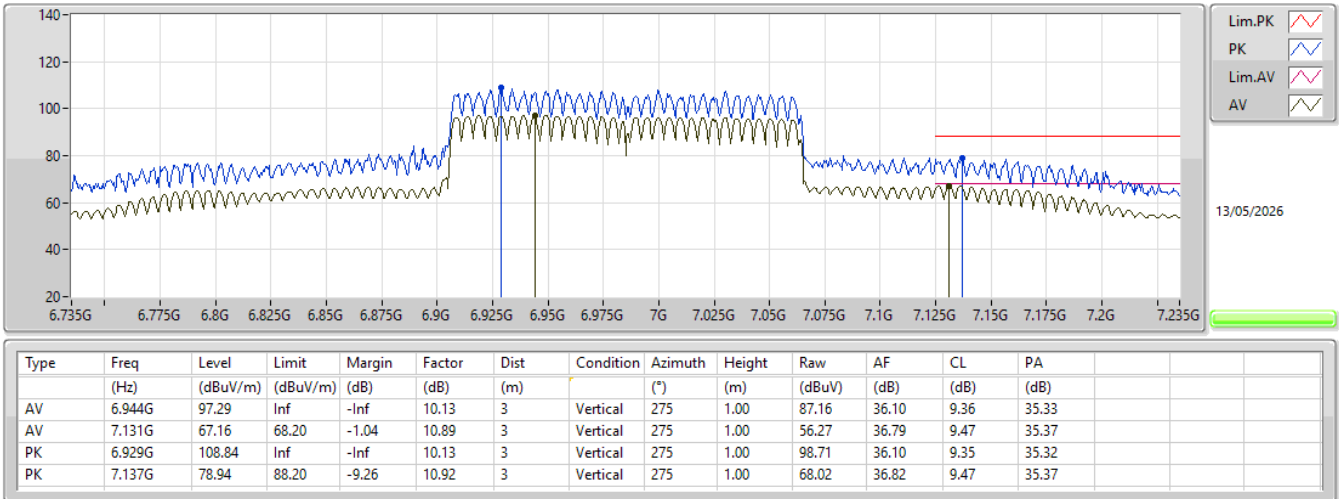
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

7025MHz_TX



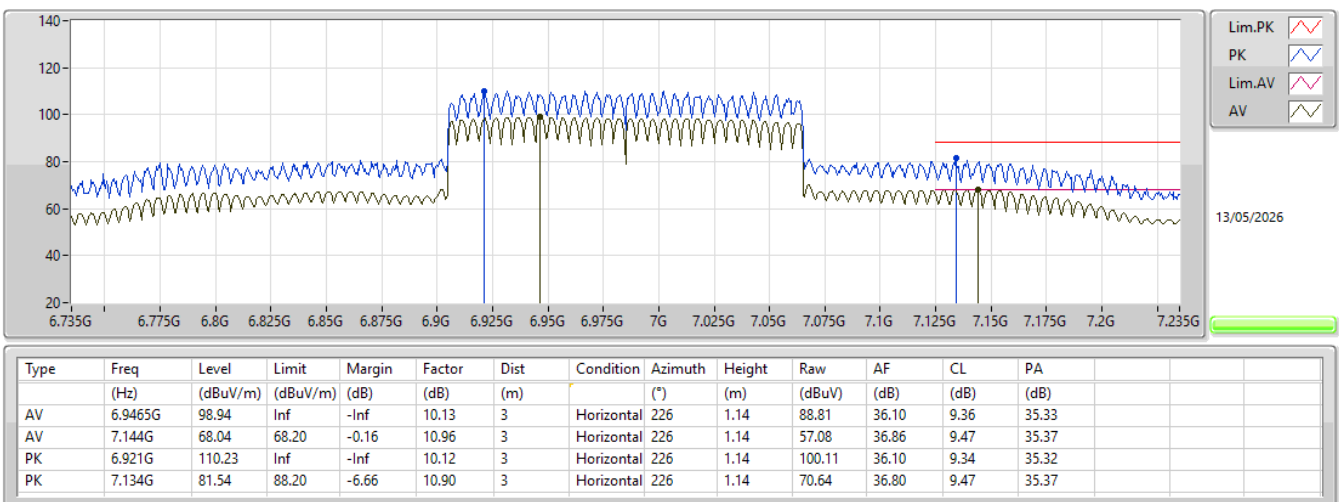
6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6985MHz_TX



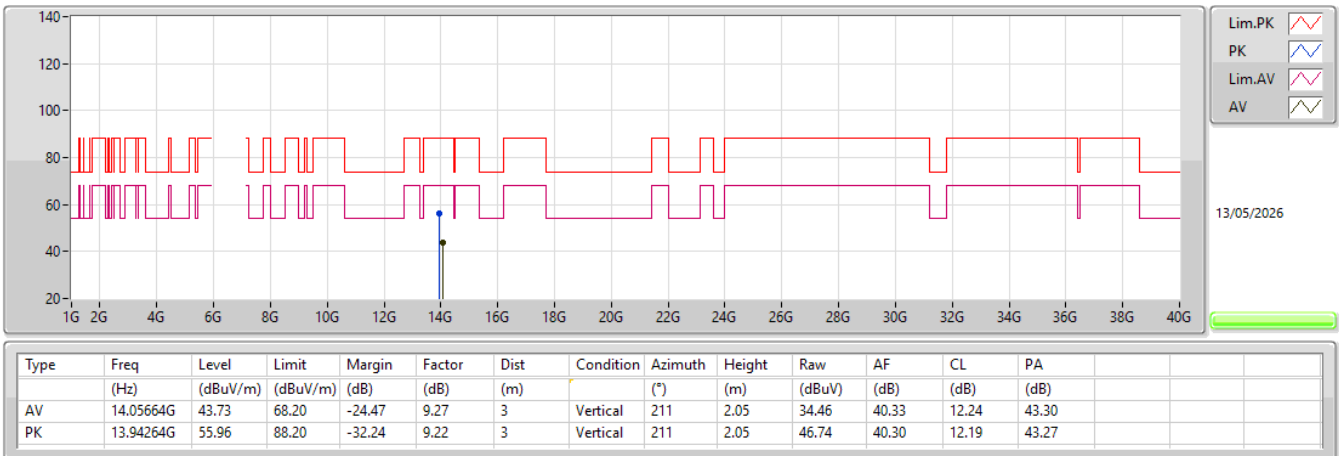
6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6985MHz_TX



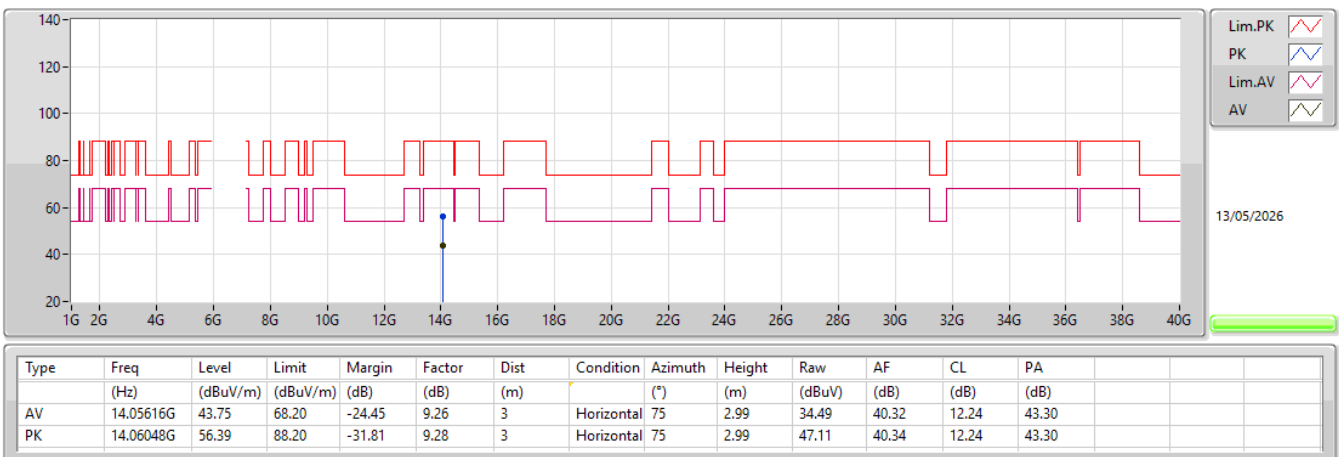
6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6985MHz_TX



6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6985MHz_TX





Summary

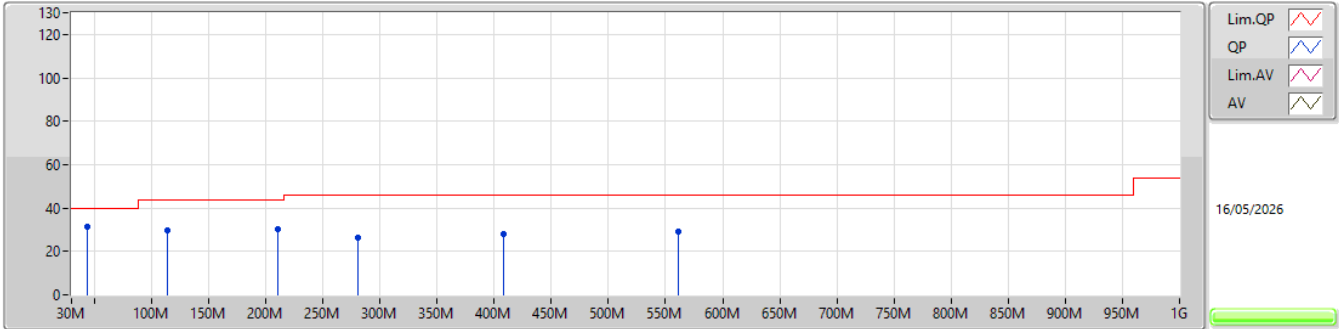
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	210.42M	37.27	43.50	-6.23	3	Horizontal	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6185MHz_USB	Pass	PK	43.58M	31.10	40.00	-8.90	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	113.42M	29.59	43.50	-13.91	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	210.42M	30.34	43.50	-13.16	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	280.26M	26.13	46.00	-19.87	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	408.3M	27.80	46.00	-18.20	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	561.56M	29.36	46.00	-16.64	3	Vertical	0	1.00
6185MHz_USB	Pass	PK	35.82M	22.53	40.00	-17.47	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	113.42M	22.18	43.50	-21.32	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	210.42M	37.27	43.50	-6.23	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	280.26M	29.89	46.00	-16.11	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	400.54M	29.77	46.00	-16.23	3	Horizontal	360	1.00
6185MHz_USB	Pass	PK	480.08M	24.82	46.00	-21.18	3	Horizontal	360	1.00

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

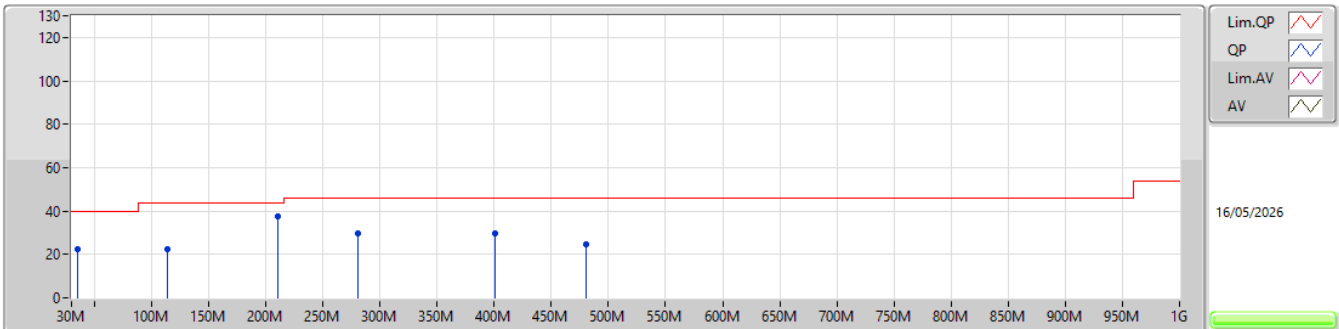
6185MHz_USB



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	43.58M	31.10	40.00	-8.90	-25.85	3	Vertical	0	1.00	56.95	17.89	0.82	44.56
PK	113.42M	29.59	43.50	-13.91	-25.77	3	Vertical	0	1.00	55.36	17.52	1.27	44.56
PK	210.42M	30.34	43.50	-13.16	-27.24	3	Vertical	0	1.00	57.58	15.45	1.71	44.40
PK	280.26M	26.13	46.00	-19.87	-23.28	3	Vertical	0	1.00	49.41	19.04	1.95	44.27
PK	408.3M	27.80	46.00	-18.20	-19.49	3	Vertical	0	1.00	47.29	22.26	2.33	44.08
PK	561.56M	29.36	46.00	-16.64	-14.50	3	Vertical	0	1.00	43.86	26.70	2.71	43.91

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6185MHz_USB



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	35.82M	22.53	40.00	-17.47	-21.90	3	Horizontal	360	1.00	44.43	21.86	0.74	44.50
PK	113.42M	22.18	43.50	-21.32	-25.77	3	Horizontal	360	1.00	47.95	17.52	1.27	44.56
PK	210.42M	37.27	43.50	-6.23	-27.24	3	Horizontal	360	1.00	64.51	15.45	1.71	44.40
PK	280.26M	29.89	46.00	-16.11	-23.28	3	Horizontal	360	1.00	53.17	19.04	1.95	44.27
PK	400.54M	29.77	46.00	-16.23	-19.62	3	Horizontal	360	1.00	49.39	22.15	2.31	44.08
PK	480.08M	24.82	46.00	-21.18	-17.61	3	Horizontal	360	1.00	42.43	23.87	2.52	44.00

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.9226G	68.09	68.20	-0.11	3	Vertical	167	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.9221G	68.00	68.20	-0.20	3	Vertical	204	1.20
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.9125G	67.41	68.20	-0.79	3	Vertical	204	1.19
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	5.913G	65.34	68.20	-2.86	3	Vertical	202	1.49
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	12.86913G	45.01	68.20	-23.19	3	Vertical	135	1.39
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	12.96898G	44.45	68.20	-23.75	3	Vertical	134	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	12.97044G	43.62	68.20	-24.58	3	Vertical	40	1.50
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	13.00928G	43.61	68.20	-24.59	3	Vertical	82	1.50
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	13.38919G	46.51	54.00	-7.49	3	Vertical	134	1.59
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	13.3724G	45.25	54.00	-8.75	3	Vertical	154	1.42
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	13.40832G	44.30	68.20	-23.90	3	Vertical	154	1.42
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	13.30264G	43.92	54.00	-10.08	3	Vertical	173	1.04
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	7.1255G	67.91	68.20	-0.29	3	Vertical	237	2.07
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	7.1282G	68.02	68.20	-0.18	3	Vertical	236	2.14
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	7.1252G	67.01	68.20	-1.19	3	Vertical	238	2.26
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	7.14G	68.14	68.20	-0.06	3	Vertical	233	1.44

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.9226G	68.09	68.20	-0.11	3	Vertical	167	1.50
5955MHz	Pass	AV	5.9523G	108.77	Inf	-Inf	3	Vertical	167	1.50
5955MHz	Pass	PK	5.922G	83.87	88.20	-4.33	3	Vertical	167	1.50
5955MHz	Pass	PK	5.9529G	119.21	Inf	-Inf	3	Vertical	167	1.50
5955MHz	Pass	AV	5.8206G	61.36	68.20	-6.84	3	Horizontal	169	1.40
5955MHz	Pass	AV	5.9508G	102.13	Inf	-Inf	3	Horizontal	169	1.40
5955MHz	Pass	PK	5.925G	76.08	88.20	-12.12	3	Horizontal	169	1.40
5955MHz	Pass	PK	5.9556G	112.43	Inf	-Inf	3	Horizontal	169	1.40
5955MHz	Pass	AV	11.90922G	49.20	54.00	-4.80	3	Vertical	249	1.03
5955MHz	Pass	PK	11.90883G	61.53	74.00	-12.47	3	Vertical	249	1.03
5955MHz	Pass	AV	11.90928G	46.19	54.00	-7.81	3	Horizontal	236	1.42
5955MHz	Pass	PK	11.90925G	59.20	74.00	-14.80	3	Horizontal	236	1.42
6195MHz	Pass	AV	12.38919G	48.15	54.00	-5.85	3	Vertical	249	1.00
6195MHz	Pass	PK	12.38871G	60.58	74.00	-13.42	3	Vertical	249	1.00
6195MHz	Pass	AV	12.38964G	46.68	54.00	-7.32	3	Horizontal	238	1.14
6195MHz	Pass	PK	12.3891G	58.37	74.00	-15.63	3	Horizontal	238	1.14
6415MHz	Pass	AV	12.82964G	46.76	68.20	-21.44	3	Vertical	152	2.92
6415MHz	Pass	PK	12.82967G	59.47	88.20	-28.73	3	Vertical	152	2.92
6415MHz	Pass	AV	12.82973G	45.55	68.20	-22.65	3	Horizontal	233	1.15
6415MHz	Pass	PK	12.82964G	57.57	88.20	-30.63	3	Horizontal	233	1.15
6435MHz	Pass	AV	12.86913G	45.01	68.20	-23.19	3	Vertical	135	1.39
6435MHz	Pass	PK	12.87903G	57.63	88.20	-30.57	3	Vertical	135	1.39
6435MHz	Pass	AV	12.86979G	44.32	68.20	-23.88	3	Horizontal	241	2.82
6435MHz	Pass	PK	12.87054G	56.57	88.20	-31.63	3	Horizontal	241	2.82
6475MHz	Pass	AV	12.96356G	43.28	68.20	-24.92	3	Vertical	84	1.20
6475MHz	Pass	PK	12.94193G	56.87	88.20	-31.33	3	Vertical	84	1.20
6475MHz	Pass	AV	12.94976G	43.53	68.20	-24.67	3	Horizontal	341	1.00
6475MHz	Pass	PK	12.94262G	56.24	88.20	-31.96	3	Horizontal	341	1.00
6515MHz	Pass	AV	13.02958G	44.81	68.20	-23.39	3	Vertical	134	1.50
6515MHz	Pass	PK	13.03492G	57.91	88.20	-30.29	3	Vertical	134	1.50
6515MHz	Pass	AV	13.02994G	43.64	68.20	-24.56	3	Horizontal	135	1.50
6515MHz	Pass	PK	13.0339G	56.34	88.20	-31.86	3	Horizontal	135	1.50
6535MHz	Pass	AV	13.06994G	44.78	68.20	-23.42	3	Vertical	169	1.70
6535MHz	Pass	PK	13.07039G	56.69	88.20	-31.51	3	Vertical	169	1.70
6535MHz	Pass	AV	13.06961G	43.85	68.20	-24.35	3	Horizontal	136	1.39
6535MHz	Pass	PK	13.05956G	56.46	88.20	-31.74	3	Horizontal	136	1.39
6695MHz	Pass	AV	13.38919G	46.51	54.00	-7.49	3	Vertical	134	1.59
6695MHz	Pass	PK	13.38901G	58.24	74.00	-15.76	3	Vertical	134	1.59
6695MHz	Pass	AV	13.38922G	44.42	54.00	-9.58	3	Horizontal	134	1.47
6695MHz	Pass	PK	13.37521G	57.03	74.00	-16.97	3	Horizontal	134	1.47
6875MHz	Pass	AV	13.74946G	45.65	68.20	-22.55	3	Vertical	133	1.59
6875MHz	Pass	PK	13.73983G	57.95	88.20	-30.25	3	Vertical	133	1.59
6875MHz	Pass	AV	13.74949G	43.89	68.20	-24.31	3	Horizontal	282	1.01
6875MHz	Pass	PK	13.74931G	57.04	88.20	-31.16	3	Horizontal	282	1.01
6895MHz	Pass	AV	13.78934G	45.39	68.20	-22.81	3	Vertical	132	1.46
6895MHz	Pass	PK	13.79498G	57.56	88.20	-30.64	3	Vertical	132	1.46
6895MHz	Pass	AV	13.7894G	44.13	68.20	-24.07	3	Horizontal	136	2.03
6895MHz	Pass	PK	13.78913G	56.50	88.20	-31.70	3	Horizontal	136	2.03
6995MHz	Pass	AV	13.99198G	47.90	68.20	-20.30	3	Vertical	148	1.50
6995MHz	Pass	PK	13.99258G	60.69	88.20	-27.51	3	Vertical	148	1.50
6995MHz	Pass	AV	13.98859G	45.19	68.20	-23.01	3	Horizontal	138	1.08
6995MHz	Pass	PK	13.98817G	57.20	88.20	-31.00	3	Horizontal	138	1.08
7095MHz	Pass	AV	7.0932G	105.06	Inf	-Inf	3	Vertical	208	1.50
7095MHz	Pass	AV	7.1277G	66.27	68.20	-1.93	3	Vertical	208	1.50
7095MHz	Pass	PK	7.098G	115.02	Inf	-Inf	3	Vertical	208	1.50
7095MHz	Pass	PK	7.128G	86.32	88.20	-1.88	3	Vertical	208	1.50
7095MHz	Pass	AV	7.098G	96.46	Inf	-Inf	3	Horizontal	147	1.50
7095MHz	Pass	AV	7.1277G	57.95	68.20	-10.25	3	Horizontal	147	1.50
7095MHz	Pass	PK	7.1028G	107.11	Inf	-Inf	3	Horizontal	147	1.50
7095MHz	Pass	PK	7.1274G	75.71	88.20	-12.49	3	Horizontal	147	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7095MHz	Pass	AV	14.19183G	46.69	68.20	-21.51	3	Vertical	147	1.46
7095MHz	Pass	PK	14.18814G	58.07	88.20	-30.13	3	Vertical	147	1.46
7095MHz	Pass	AV	14.18901G	44.35	68.20	-23.85	3	Horizontal	195	1.50
7095MHz	Pass	PK	14.18163G	57.04	88.20	-31.16	3	Horizontal	195	1.50
7115MHz	Pass	AV	7.1135G	102.99	Inf	-Inf	3	Vertical	237	2.07
7115MHz	Pass	AV	7.1255G	67.91	68.20	-0.29	3	Vertical	237	2.07
7115MHz	Pass	PK	7.1135G	108.74	Inf	-Inf	3	Vertical	237	2.07
7115MHz	Pass	PK	7.1255G	77.86	88.20	-10.34	3	Vertical	237	2.07
7115MHz	Pass	AV	7.1175G	91.86	Inf	-Inf	3	Horizontal	147	1.50
7115MHz	Pass	AV	7.1255G	58.12	68.20	-10.08	3	Horizontal	147	1.50
7115MHz	Pass	PK	7.1175G	98.08	Inf	-Inf	3	Horizontal	147	1.50
7115MHz	Pass	PK	7.1255G	66.85	88.20	-21.35	3	Horizontal	147	1.50
7115MHz	Pass	AV	14.22928G	44.17	68.20	-24.03	3	Vertical	184	1.07
7115MHz	Pass	PK	14.23513G	56.76	88.20	-31.44	3	Vertical	184	1.07
7115MHz	Pass	AV	14.22865G	44.12	68.20	-24.08	3	Horizontal	237	1.41
7115MHz	Pass	PK	14.24209G	56.41	88.20	-31.79	3	Horizontal	237	1.41
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.9221G	68.00	68.20	-0.20	3	Vertical	204	1.20
5965MHz	Pass	AV	5.9569G	103.34	Inf	-Inf	3	Vertical	204	1.20
5965MHz	Pass	PK	5.9167G	84.29	88.20	-3.91	3	Vertical	204	1.20
5965MHz	Pass	PK	5.9626G	114.75	Inf	-Inf	3	Vertical	204	1.20
5965MHz	Pass	AV	5.9236G	60.93	68.20	-7.27	3	Horizontal	168	1.39
5965MHz	Pass	AV	5.9536G	96.19	Inf	-Inf	3	Horizontal	168	1.39
5965MHz	Pass	PK	5.9245G	76.83	88.20	-11.37	3	Horizontal	168	1.39
5965MHz	Pass	PK	5.9689G	106.11	Inf	-Inf	3	Horizontal	168	1.39
5965MHz	Pass	AV	11.92646G	42.14	54.00	-11.86	3	Vertical	31	1.50
5965MHz	Pass	PK	11.94956G	54.51	74.00	-19.49	3	Vertical	31	1.50
5965MHz	Pass	AV	11.9282G	42.22	54.00	-11.78	3	Horizontal	320	1.50
5965MHz	Pass	PK	11.936G	54.44	74.00	-19.56	3	Horizontal	320	1.50
6205MHz	Pass	AV	12.41414G	44.46	54.00	-9.54	3	Vertical	137	1.38
6205MHz	Pass	PK	12.40466G	56.77	74.00	-17.23	3	Vertical	137	1.38
6205MHz	Pass	AV	12.40988G	46.00	54.00	-8.00	3	Horizontal	244	1.22
6205MHz	Pass	PK	12.4142G	57.59	74.00	-16.41	3	Horizontal	244	1.22
6405MHz	Pass	AV	12.80922G	45.12	68.20	-23.08	3	Vertical	136	1.50
6405MHz	Pass	PK	12.7992G	56.98	88.20	-31.22	3	Vertical	136	1.50
6405MHz	Pass	AV	12.80988G	44.69	68.20	-23.51	3	Horizontal	238	2.86
6405MHz	Pass	PK	12.81984G	56.53	88.20	-31.67	3	Horizontal	238	2.86
6445MHz	Pass	AV	12.88874G	44.23	68.20	-23.97	3	Vertical	135	1.49
6445MHz	Pass	PK	12.89396G	56.19	88.20	-32.01	3	Vertical	135	1.49
6445MHz	Pass	AV	12.8906G	43.40	68.20	-24.80	3	Horizontal	346	1.26
6445MHz	Pass	PK	12.86708G	55.67	88.20	-32.53	3	Horizontal	346	1.26
6485MHz	Pass	AV	12.96898G	44.45	68.20	-23.75	3	Vertical	134	1.50
6485MHz	Pass	PK	12.99742G	57.18	88.20	-31.02	3	Vertical	134	1.50
6485MHz	Pass	AV	12.99298G	43.41	68.20	-24.79	3	Horizontal	258	1.49
6485MHz	Pass	PK	12.95956G	56.69	88.20	-31.51	3	Horizontal	258	1.49
6525MHz	Pass	AV	13.05522G	43.90	68.20	-24.30	3	Vertical	166	1.53
6525MHz	Pass	PK	13.03002G	56.43	88.20	-31.77	3	Vertical	166	1.53
6525MHz	Pass	AV	13.02078G	43.34	68.20	-24.86	3	Horizontal	347	1.50
6525MHz	Pass	PK	13.0692G	55.77	88.20	-32.43	3	Horizontal	347	1.50
6565MHz	Pass	AV	13.13618G	44.21	68.20	-23.99	3	Vertical	169	1.50
6565MHz	Pass	PK	13.11152G	56.37	88.20	-31.83	3	Vertical	169	1.50
6565MHz	Pass	AV	13.13468G	43.89	68.20	-24.31	3	Horizontal	264	1.01
6565MHz	Pass	PK	13.12004G	56.33	88.20	-31.87	3	Horizontal	264	1.01
6685MHz	Pass	AV	13.3724G	45.25	54.00	-8.75	3	Vertical	154	1.42
6685MHz	Pass	PK	13.37324G	57.17	74.00	-16.83	3	Vertical	154	1.42
6685MHz	Pass	AV	13.37438G	43.58	54.00	-10.42	3	Horizontal	145	1.50
6685MHz	Pass	PK	13.35296G	56.17	74.00	-17.83	3	Horizontal	145	1.50
6885MHz	Pass	AV	13.7565G	43.36	68.20	-24.84	3	Vertical	316	1.20
6885MHz	Pass	PK	13.74018G	55.87	88.20	-32.33	3	Vertical	316	1.20
6885MHz	Pass	AV	13.75908G	43.87	68.20	-24.33	3	Horizontal	140	1.50
6885MHz	Pass	PK	13.74582G	56.21	88.20	-31.99	3	Horizontal	140	1.50
6925MHz	Pass	AV	13.85312G	44.92	68.20	-23.28	3	Vertical	150	1.45

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6925MHz	Pass	PK	13.85204G	57.05	88.20	-31.15	3	Vertical	150	1.45
6925MHz	Pass	AV	13.8542G	43.63	68.20	-24.57	3	Horizontal	141	1.46
6925MHz	Pass	PK	13.85444G	55.84	88.20	-32.36	3	Horizontal	141	1.46
7005MHz	Pass	AV	14.01222G	46.14	68.20	-22.06	3	Vertical	148	1.50
7005MHz	Pass	PK	14.0118G	57.87	88.20	-30.33	3	Vertical	148	1.50
7005MHz	Pass	AV	14.0031G	44.49	68.20	-23.71	3	Horizontal	136	1.50
7005MHz	Pass	PK	13.99356G	57.22	88.20	-30.98	3	Horizontal	136	1.50
7085MHz	Pass	AV	7.0835G	101.53	Inf	-Inf	3	Vertical	236	2.14
7085MHz	Pass	AV	7.1282G	68.02	68.20	-0.18	3	Vertical	236	2.14
7085MHz	Pass	PK	7.0934G	113.25	Inf	-Inf	3	Vertical	236	2.14
7085MHz	Pass	PK	7.1282G	83.93	88.20	-4.27	3	Vertical	236	2.14
7085MHz	Pass	AV	7.0973G	89.79	Inf	-Inf	3	Horizontal	147	1.50
7085MHz	Pass	AV	7.1276G	55.71	68.20	-12.49	3	Horizontal	147	1.50
7085MHz	Pass	PK	7.0973G	100.52	Inf	-Inf	3	Horizontal	147	1.50
7085MHz	Pass	PK	7.1276G	71.19	88.20	-17.01	3	Horizontal	147	1.50
7085MHz	Pass	AV	14.1823G	45.77	68.20	-22.43	3	Vertical	147	1.41
7085MHz	Pass	PK	14.16328G	57.55	88.20	-30.65	3	Vertical	147	1.41
7085MHz	Pass	AV	14.18434G	44.52	68.20	-23.68	3	Horizontal	133	1.41
7085MHz	Pass	PK	14.1412G	56.97	88.20	-31.23	3	Horizontal	133	1.41
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.9125G	67.41	68.20	-0.79	3	Vertical	204	1.19
5985MHz	Pass	AV	5.957G	99.80	Inf	-Inf	3	Vertical	204	1.19
5985MHz	Pass	PK	5.912G	82.46	88.20	-5.74	3	Vertical	204	1.19
5985MHz	Pass	PK	5.962G	111.20	Inf	-Inf	3	Vertical	204	1.19
5985MHz	Pass	AV	5.8985G	58.92	68.20	-9.28	3	Horizontal	168	1.40
5985MHz	Pass	AV	5.949G	92.66	Inf	-Inf	3	Horizontal	168	1.40
5985MHz	Pass	PK	5.924G	75.09	88.20	-13.11	3	Horizontal	168	1.40
5985MHz	Pass	PK	5.9495G	103.82	Inf	-Inf	3	Horizontal	168	1.40
5985MHz	Pass	AV	11.93052G	42.28	54.00	-11.72	3	Vertical	301	1.50
5985MHz	Pass	PK	11.96172G	54.84	74.00	-19.16	3	Vertical	301	1.50
5985MHz	Pass	AV	11.92812G	42.22	54.00	-11.78	3	Horizontal	50	1.50
5985MHz	Pass	PK	11.94432G	54.43	74.00	-19.57	3	Horizontal	50	1.50
6225MHz	Pass	AV	12.45024G	43.85	54.00	-10.15	3	Vertical	137	1.25
6225MHz	Pass	PK	12.44976G	56.70	74.00	-17.30	3	Vertical	137	1.25
6225MHz	Pass	AV	12.46488G	44.21	54.00	-9.79	3	Horizontal	240	2.82
6225MHz	Pass	PK	12.4602G	55.97	74.00	-18.03	3	Horizontal	240	2.82
6385MHz	Pass	AV	12.75932G	45.04	68.20	-23.16	3	Vertical	135	1.50
6385MHz	Pass	PK	12.76448G	57.01	88.20	-31.19	3	Vertical	135	1.50
6385MHz	Pass	AV	12.75944G	44.75	68.20	-23.45	3	Horizontal	242	2.99
6385MHz	Pass	PK	12.77456G	56.51	88.20	-31.69	3	Horizontal	242	2.99
6465MHz	Pass	AV	12.97044G	43.62	68.20	-24.58	3	Vertical	40	1.50
6465MHz	Pass	PK	12.95928G	56.74	88.20	-31.46	3	Vertical	40	1.50
6465MHz	Pass	AV	12.96756G	43.58	68.20	-24.62	3	Horizontal	193	1.50
6465MHz	Pass	PK	12.95484G	56.01	88.20	-32.19	3	Horizontal	193	1.50
6545MHz	Pass	AV	13.03204G	43.55	68.20	-24.65	3	Vertical	36	1.50
6545MHz	Pass	PK	13.03636G	55.86	88.20	-32.34	3	Vertical	36	1.50
6545MHz	Pass	AV	13.03084G	43.52	68.20	-24.68	3	Horizontal	131	2.77
6545MHz	Pass	PK	13.03108G	56.35	88.20	-31.85	3	Horizontal	131	2.77
6625MHz	Pass	AV	13.232G	43.98	68.20	-24.22	3	Vertical	163	1.49
6625MHz	Pass	PK	13.23984G	56.25	88.20	-31.95	3	Vertical	163	1.49
6625MHz	Pass	AV	13.22588G	43.42	68.20	-24.78	3	Horizontal	199	1.89
6625MHz	Pass	PK	13.21892G	55.98	88.20	-32.22	3	Horizontal	199	1.89
6705MHz	Pass	AV	13.40832G	44.30	68.20	-23.90	3	Vertical	154	1.42
6705MHz	Pass	PK	13.40364G	56.19	88.20	-32.01	3	Vertical	154	1.42
6705MHz	Pass	AV	13.4094G	43.49	68.20	-24.71	3	Horizontal	158	1.50
6705MHz	Pass	PK	13.42404G	55.86	88.20	-32.34	3	Horizontal	158	1.50
6785MHz	Pass	AV	13.57828G	43.85	68.20	-24.35	3	Vertical	201	1.50
6785MHz	Pass	PK	13.52848G	56.50	88.20	-31.70	3	Vertical	201	1.50
6785MHz	Pass	AV	13.54024G	43.81	68.20	-24.39	3	Horizontal	121	1.50
6785MHz	Pass	PK	13.51648G	56.27	88.20	-31.93	3	Horizontal	121	1.50
6865MHz	Pass	AV	13.68788G	43.37	68.20	-24.83	3	Vertical	179	1.50
6865MHz	Pass	PK	13.73744G	55.30	88.20	-32.90	3	Vertical	179	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6865MHz	Pass	AV	13.673G	43.31	68.20	-24.89	3	Horizontal	196	1.50
6865MHz	Pass	PK	13.7792G	55.78	88.20	-32.42	3	Horizontal	196	1.50
6945MHz	Pass	AV	13.90272G	44.94	68.20	-23.26	3	Vertical	148	1.44
6945MHz	Pass	PK	13.91292G	57.40	88.20	-30.80	3	Vertical	148	1.44
6945MHz	Pass	AV	13.9038G	44.32	68.20	-23.88	3	Horizontal	137	1.45
6945MHz	Pass	PK	13.87416G	56.56	88.20	-31.64	3	Horizontal	137	1.45
7025MHz	Pass	AV	7.0109G	100.85	Inf	-Inf	3	Vertical	238	2.26
7025MHz	Pass	AV	7.1252G	67.01	68.20	-1.19	3	Vertical	238	2.26
7025MHz	Pass	PK	7.0055G	112.43	Inf	-Inf	3	Vertical	238	2.26
7025MHz	Pass	PK	7.1252G	79.12	88.20	-9.08	3	Vertical	238	2.26
7025MHz	Pass	AV	7.04G	89.79	Inf	-Inf	3	Horizontal	148	1.53
7025MHz	Pass	AV	7.1288G	56.35	68.20	-11.85	3	Horizontal	148	1.53
7025MHz	Pass	PK	7.0502G	100.87	Inf	-Inf	3	Horizontal	148	1.53
7025MHz	Pass	PK	7.1288G	69.26	88.20	-18.94	3	Horizontal	148	1.53
7025MHz	Pass	AV	14.05468G	44.64	68.20	-23.56	3	Vertical	168	1.01
7025MHz	Pass	PK	14.014G	56.26	88.20	-31.94	3	Vertical	168	1.01
7025MHz	Pass	AV	14.05888G	44.44	68.20	-23.76	3	Horizontal	138	1.22
7025MHz	Pass	PK	14.038G	57.19	88.20	-31.01	3	Horizontal	138	1.22
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.913G	65.34	68.20	-2.86	3	Vertical	202	1.49
6025MHz	Pass	AV	6.0475G	95.90	Inf	-Inf	3	Vertical	202	1.49
6025MHz	Pass	PK	5.914G	80.74	88.20	-7.46	3	Vertical	202	1.49
6025MHz	Pass	PK	6.0465G	107.33	Inf	-Inf	3	Vertical	202	1.49
6025MHz	Pass	AV	5.899G	58.91	68.20	-9.29	3	Horizontal	168	1.50
6025MHz	Pass	AV	6.039G	88.05	Inf	-Inf	3	Horizontal	168	1.50
6025MHz	Pass	PK	5.925G	74.46	88.20	-13.74	3	Horizontal	168	1.50
6025MHz	Pass	PK	6.0335G	99.01	Inf	-Inf	3	Horizontal	168	1.50
6025MHz	Pass	AV	11.96504G	42.27	54.00	-11.73	3	Vertical	71	1.50
6025MHz	Pass	PK	12.05696G	54.50	74.00	-19.50	3	Vertical	71	1.50
6025MHz	Pass	AV	11.93264G	42.24	54.00	-11.76	3	Horizontal	140	1.49
6025MHz	Pass	PK	12.01184G	54.96	74.00	-19.04	3	Horizontal	140	1.49
6185MHz	Pass	AV	12.42352G	42.97	54.00	-11.03	3	Vertical	243	1.20
6185MHz	Pass	PK	12.436G	55.10	74.00	-18.90	3	Vertical	243	1.20
6185MHz	Pass	AV	12.424G	43.21	54.00	-10.79	3	Horizontal	242	1.17
6185MHz	Pass	PK	12.406G	55.84	74.00	-18.16	3	Horizontal	242	1.17
6345MHz	Pass	AV	12.6852G	43.94	54.00	-10.06	3	Vertical	135	1.42
6345MHz	Pass	PK	12.69992G	55.59	74.00	-18.41	3	Vertical	135	1.42
6345MHz	Pass	AV	12.69G	44.00	54.00	-10.00	3	Horizontal	244	1.33
6345MHz	Pass	PK	12.59568G	56.04	74.00	-17.96	3	Horizontal	244	1.33
6505MHz	Pass	AV	13.00928G	43.61	68.20	-24.59	3	Vertical	82	1.50
6505MHz	Pass	PK	13.06352G	56.04	88.20	-32.16	3	Vertical	82	1.50
6505MHz	Pass	AV	13.00544G	43.59	68.20	-24.61	3	Horizontal	275	2.97
6505MHz	Pass	PK	13.06088G	55.77	88.20	-32.43	3	Horizontal	275	2.97
6665MHz	Pass	AV	13.30264G	43.92	54.00	-10.08	3	Vertical	173	1.04
6665MHz	Pass	PK	13.31032G	55.73	74.00	-18.27	3	Vertical	173	1.04
6665MHz	Pass	AV	13.3528G	43.54	54.00	-10.46	3	Horizontal	0	1.50
6665MHz	Pass	PK	13.3332G	55.79	74.00	-18.21	3	Horizontal	0	1.50
6825MHz	Pass	AV	13.54344G	43.76	68.20	-24.44	3	Vertical	300	1.87
6825MHz	Pass	PK	13.61616G	55.72	88.20	-32.48	3	Vertical	300	1.87
6825MHz	Pass	AV	13.55088G	43.79	68.20	-24.41	3	Horizontal	225	1.23
6825MHz	Pass	PK	13.71336G	55.75	88.20	-32.45	3	Horizontal	225	1.23
6985MHz	Pass	AV	6.957G	94.85	Inf	-Inf	3	Vertical	233	1.44
6985MHz	Pass	AV	7.14G	68.14	68.20	-0.06	3	Vertical	233	1.44
6985MHz	Pass	PK	7.0265G	106.04	Inf	-Inf	3	Vertical	233	1.44
6985MHz	Pass	PK	7.15G	79.83	88.20	-8.37	3	Vertical	233	1.44
6985MHz	Pass	AV	7.0205G	84.75	Inf	-Inf	3	Horizontal	147	1.50
6985MHz	Pass	AV	7.139G	61.67	68.20	-6.53	3	Horizontal	147	1.50
6985MHz	Pass	PK	7.035G	96.82	Inf	-Inf	3	Horizontal	147	1.50
6985MHz	Pass	PK	7.134G	73.24	88.20	-14.96	3	Horizontal	147	1.50
6985MHz	Pass	AV	14.01824G	43.64	68.20	-24.56	3	Vertical	193	1.37
6985MHz	Pass	PK	14.06336G	57.59	88.20	-30.61	3	Vertical	193	1.37
6985MHz	Pass	AV	13.93952G	43.99	68.20	-24.21	3	Horizontal	139	1.50



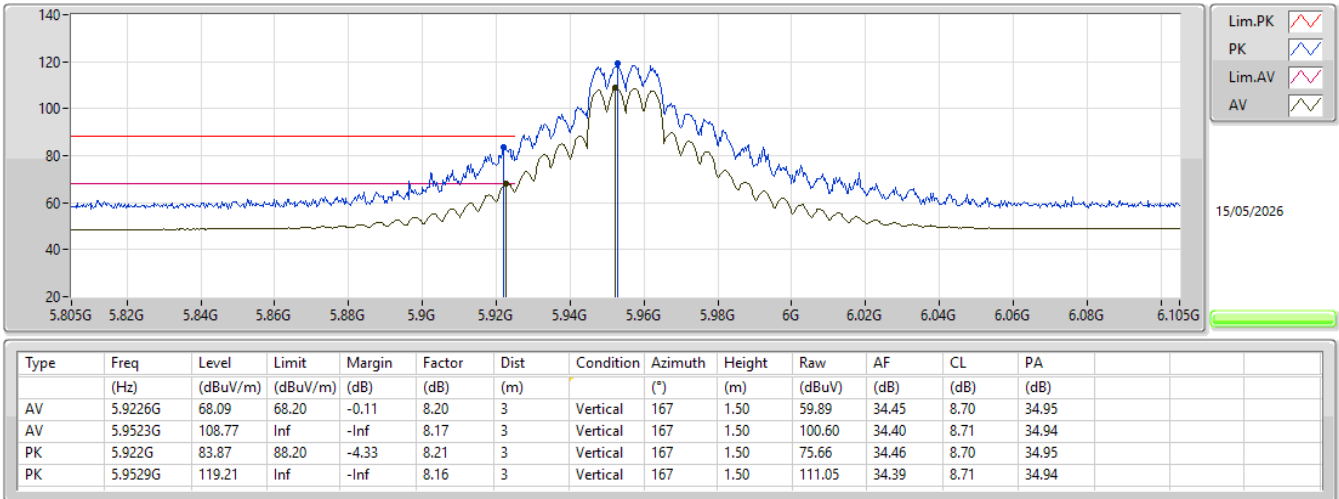
RSE TX above 1GHz_Dipole Antenna

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6985MHz	Pass	PK	14.02328G	55.98	88.20	-32.22	3	Horizontal	139	1.50

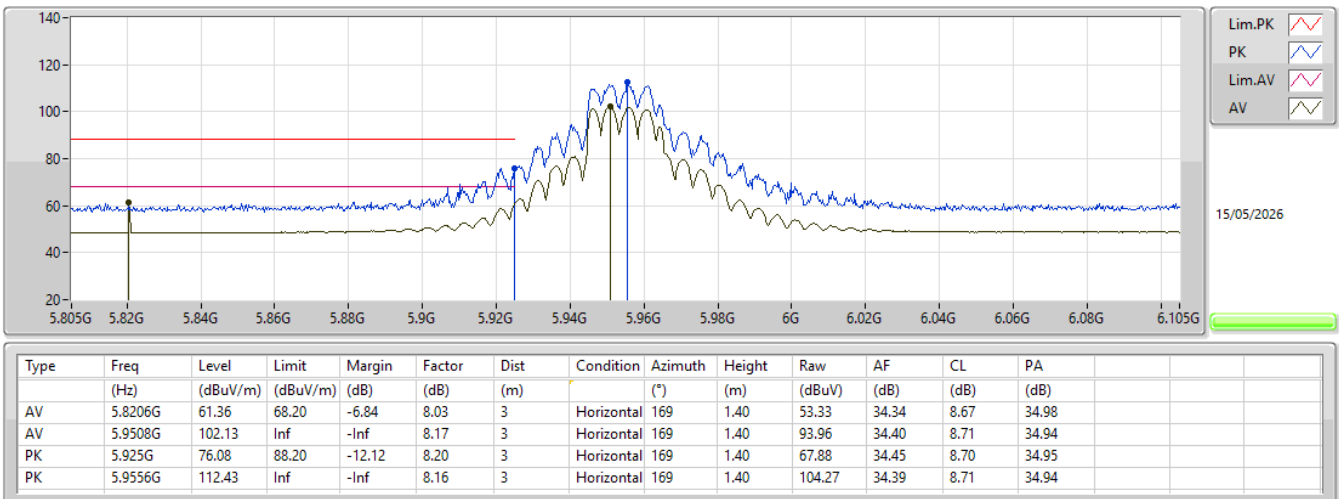
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5955MHz_TX



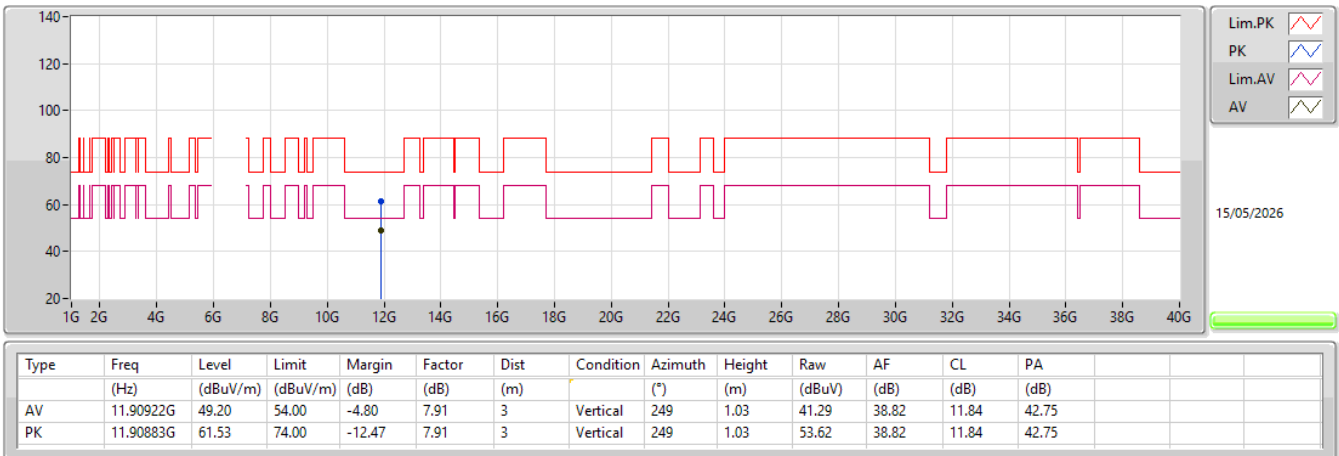
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5955MHz_TX



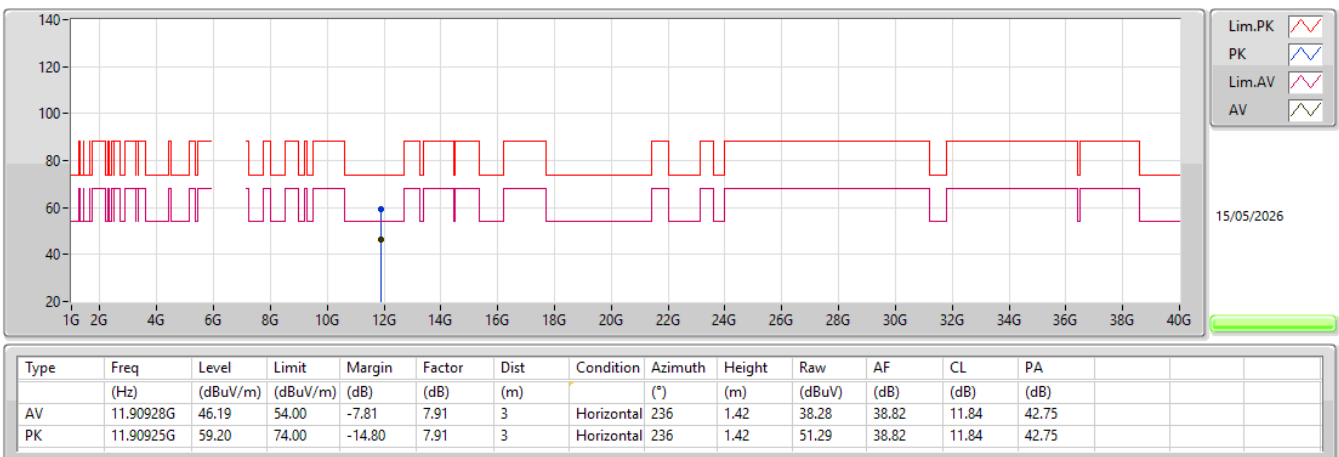
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5955MHz_TX



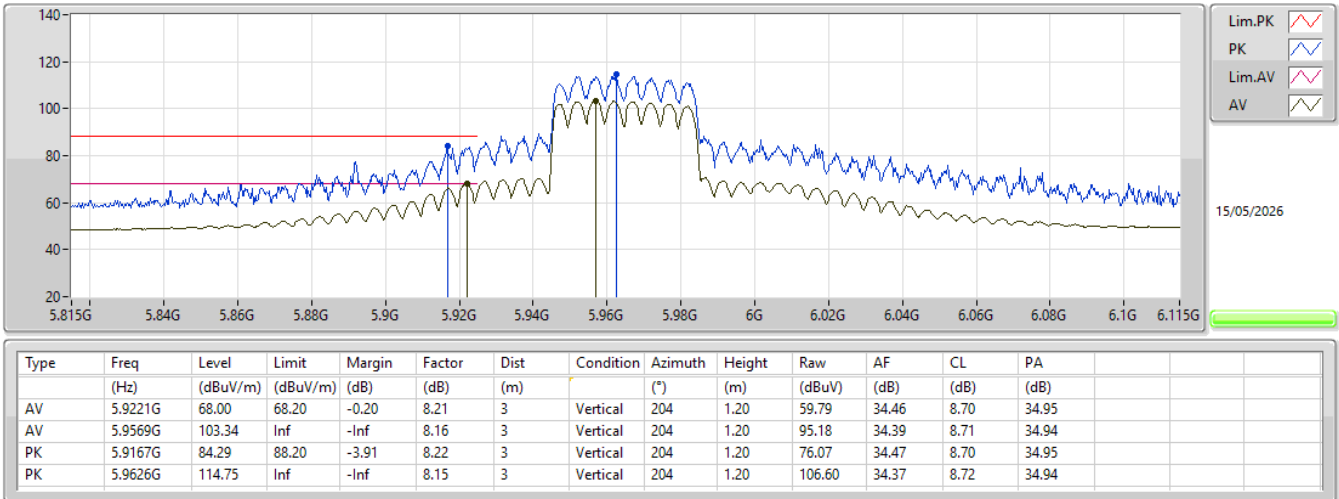
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5955MHz_TX



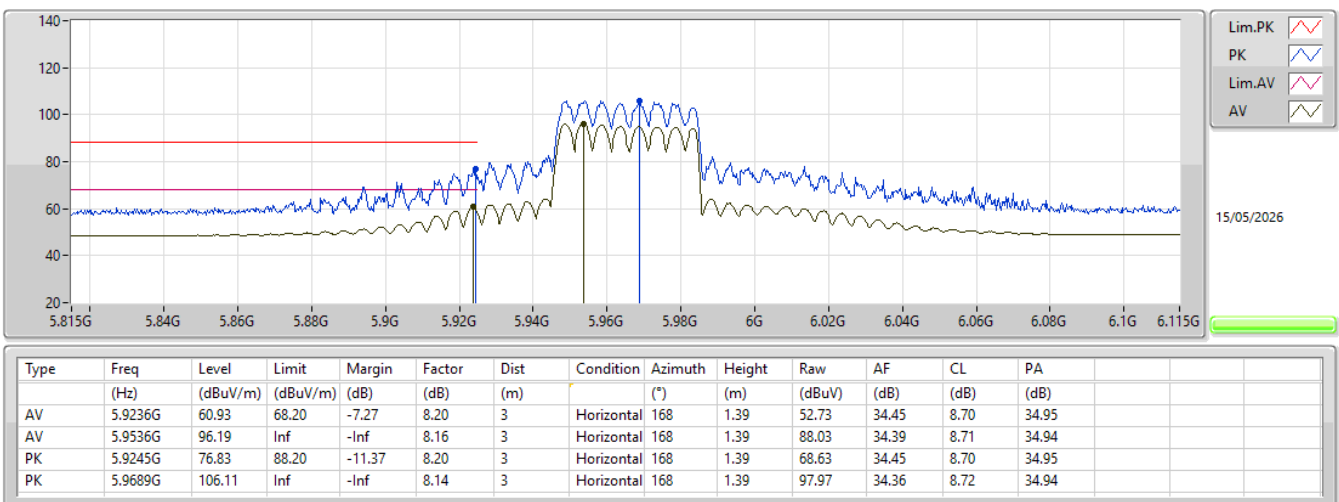
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5965MHz_TX



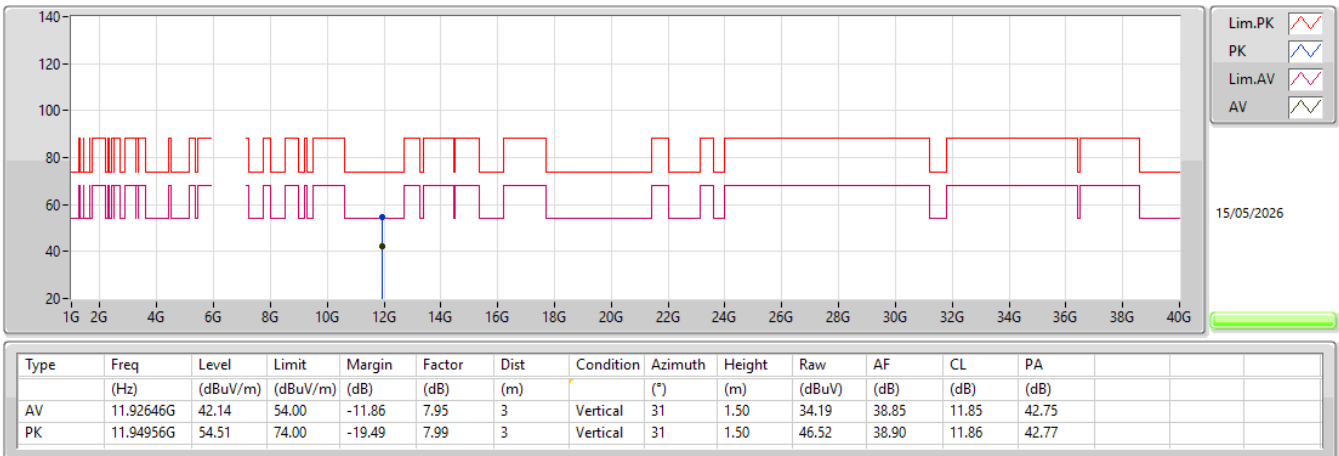
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5965MHz_TX



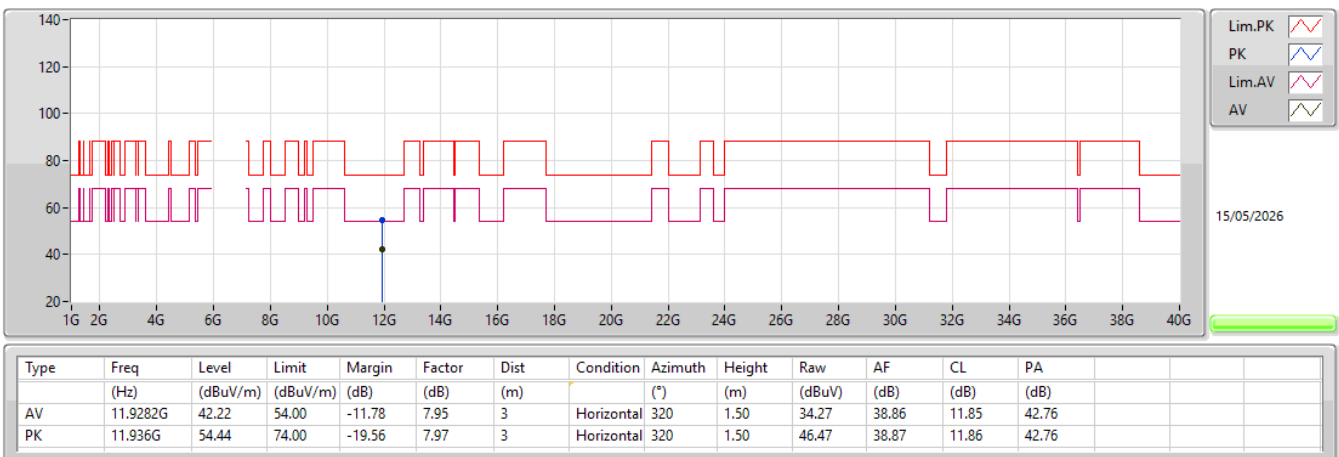
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5965MHz_TX



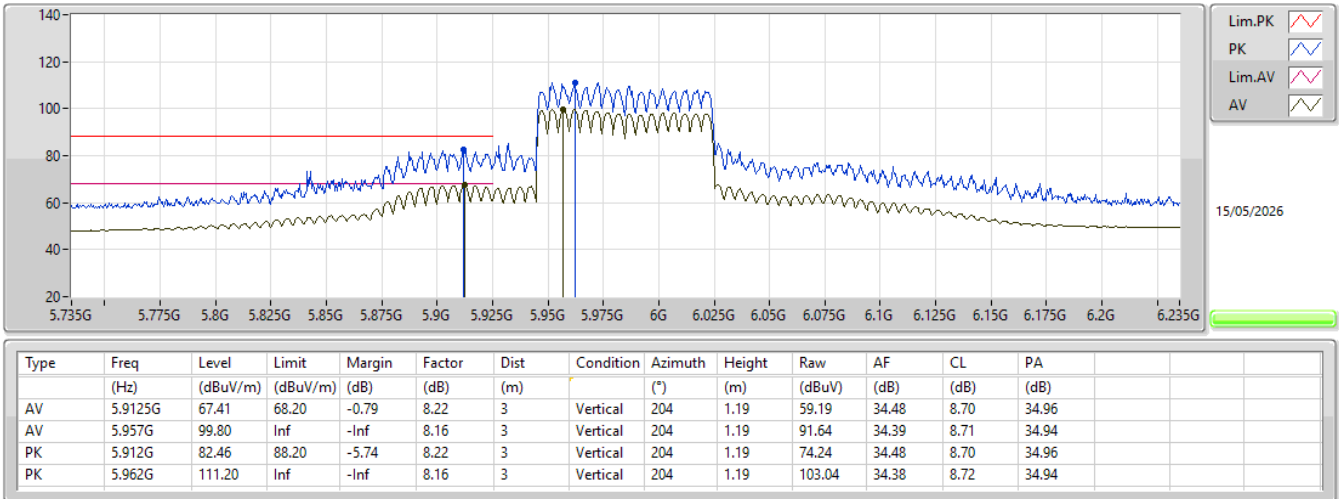
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5965MHz_TX



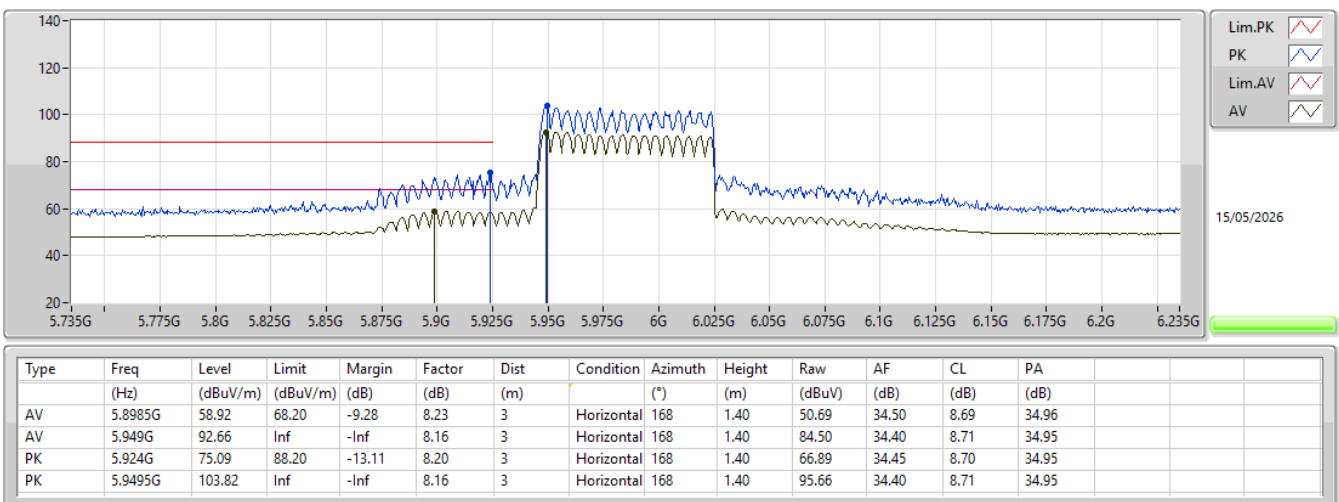
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5985MHz_TX



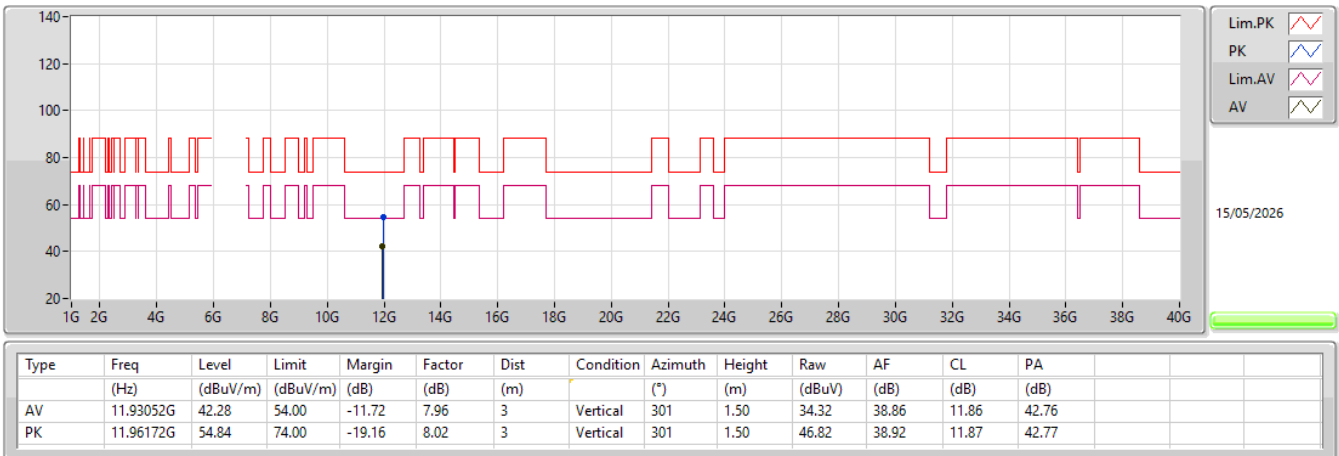
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5985MHz_TX



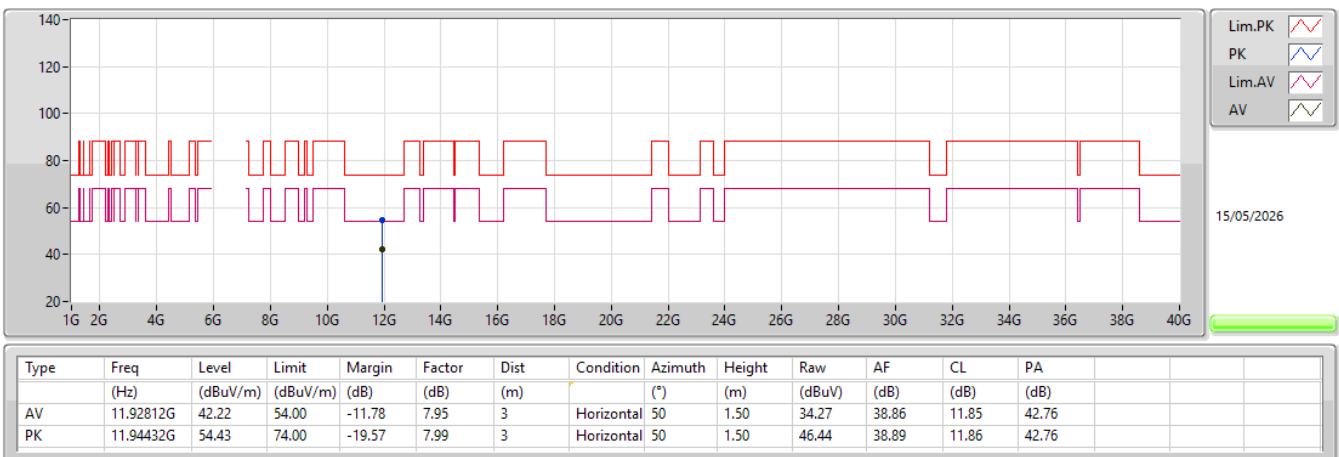
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5985MHz_TX



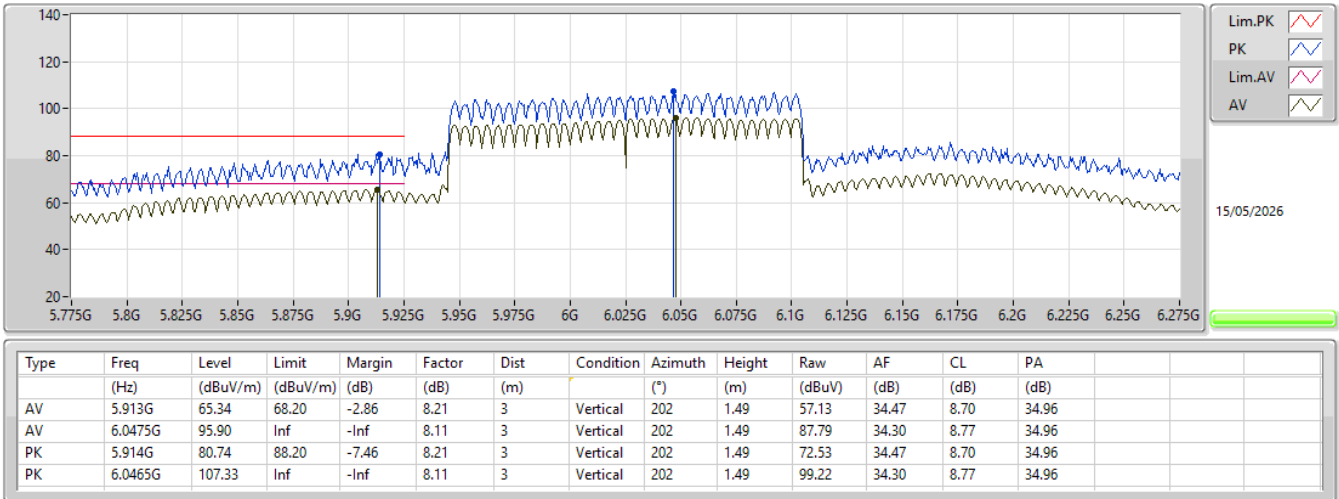
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5985MHz_TX



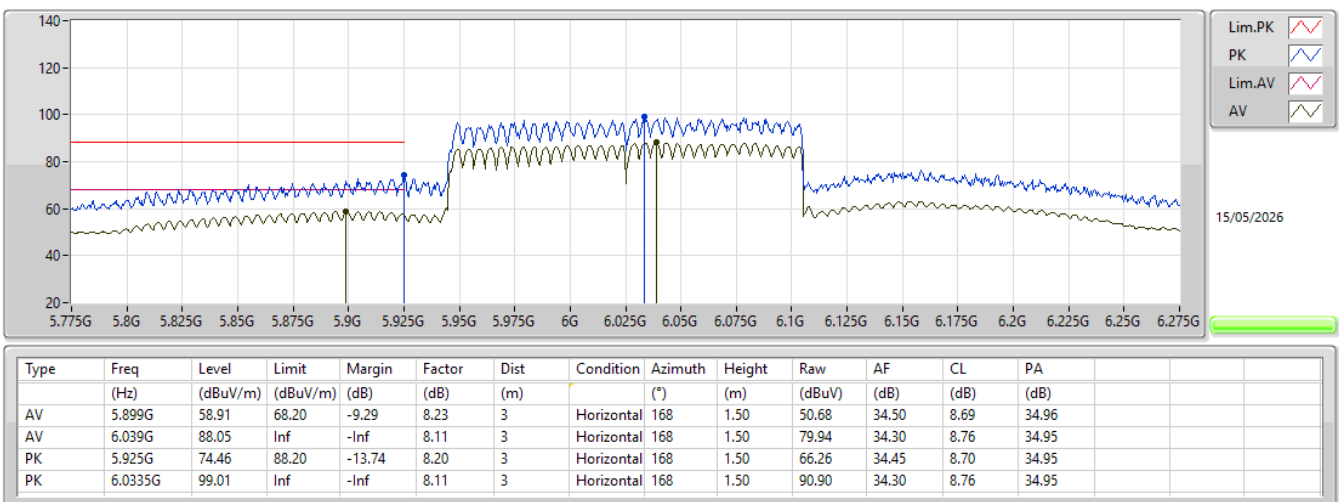
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6025MHz_TX



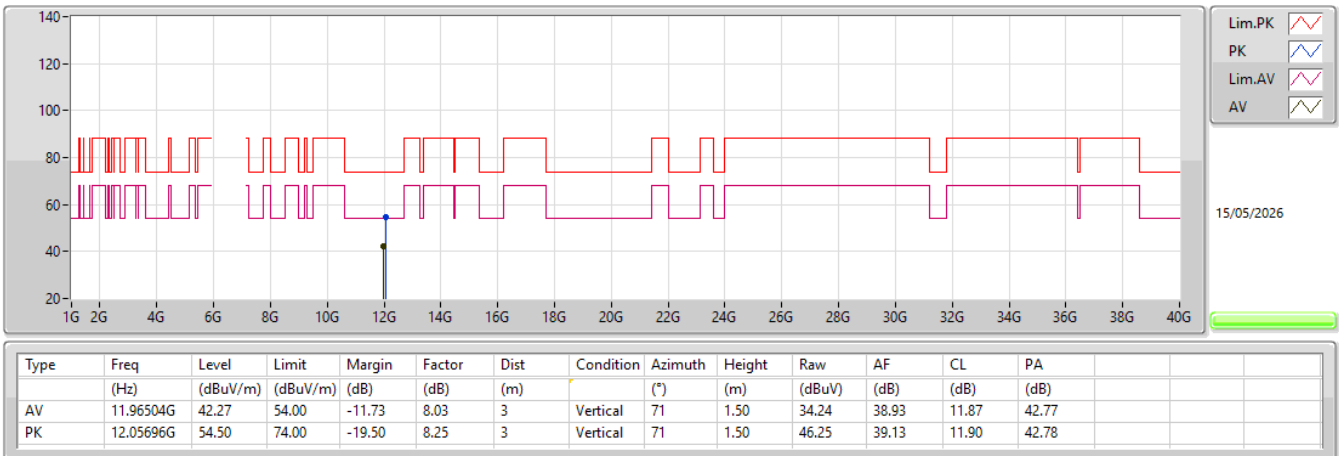
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6025MHz_TX



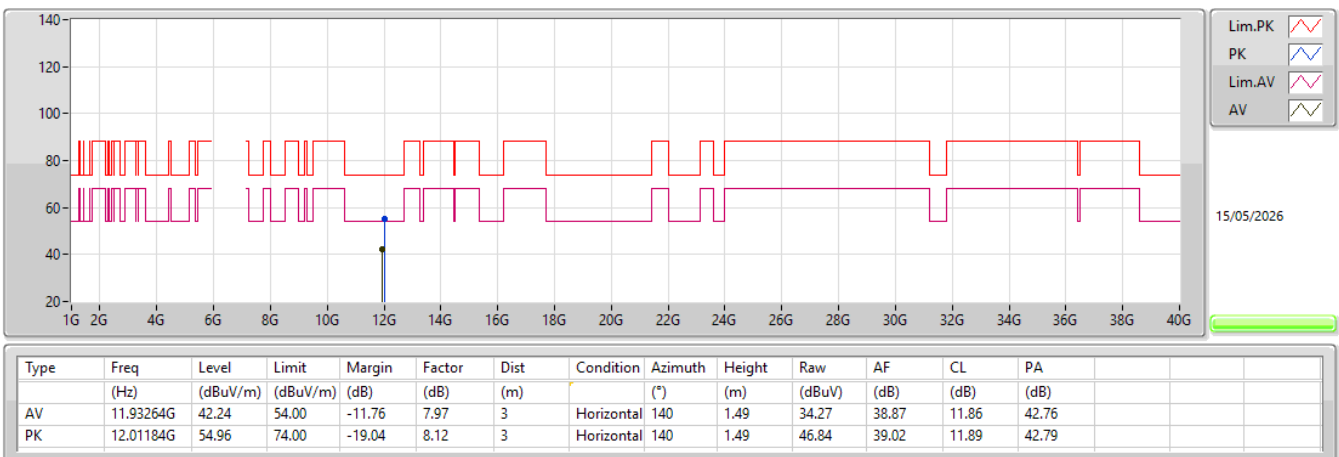
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6025MHz_TX



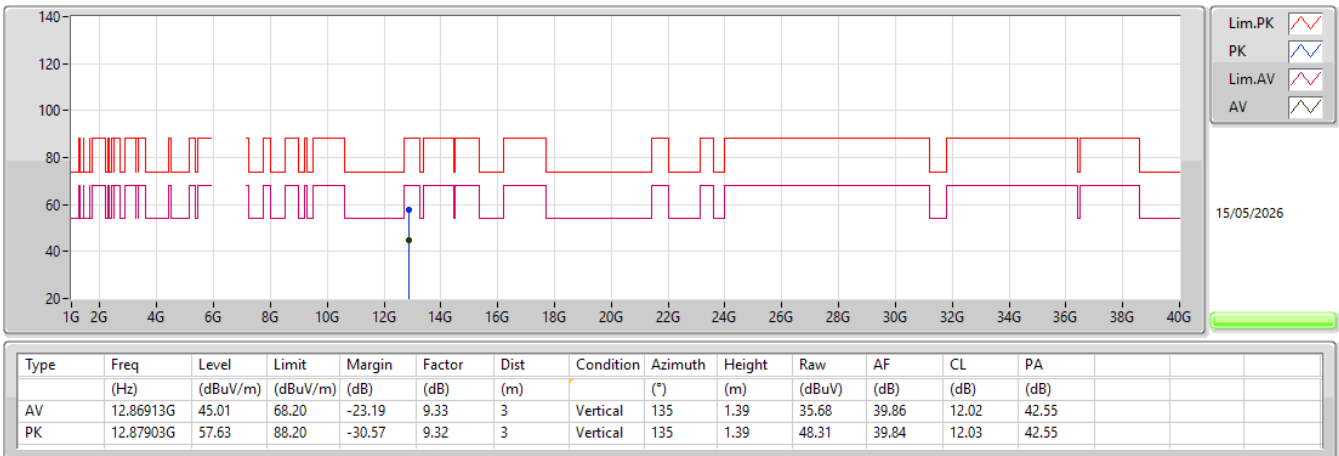
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6025MHz_TX



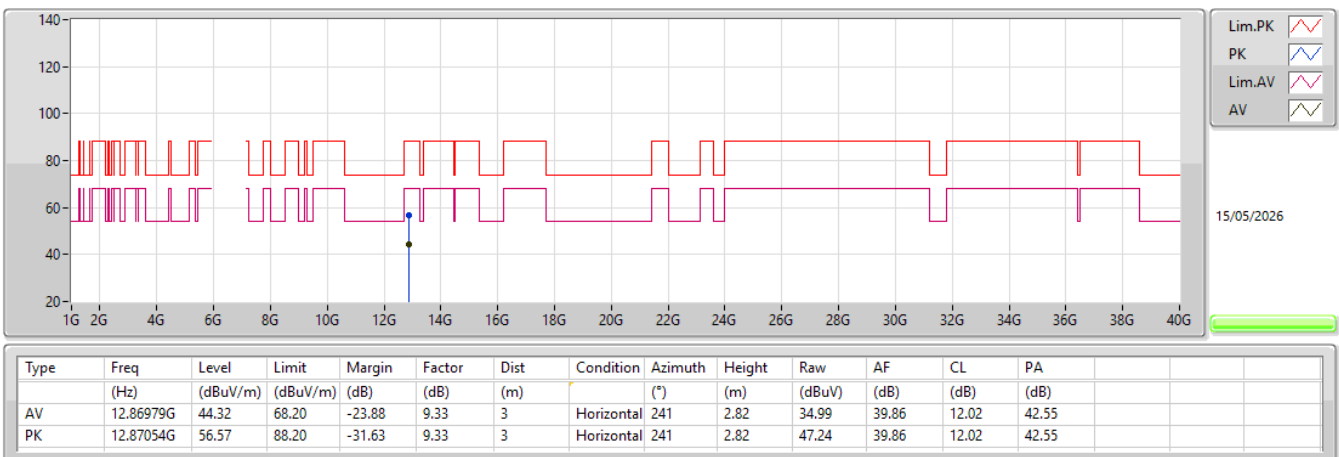
6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6435MHz_TX



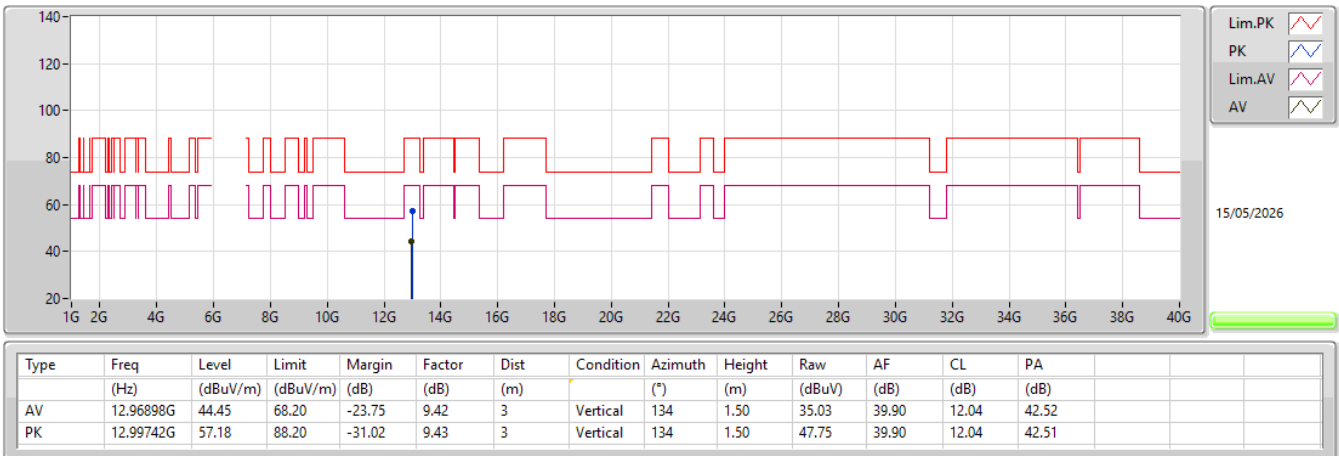
6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6435MHz_TX



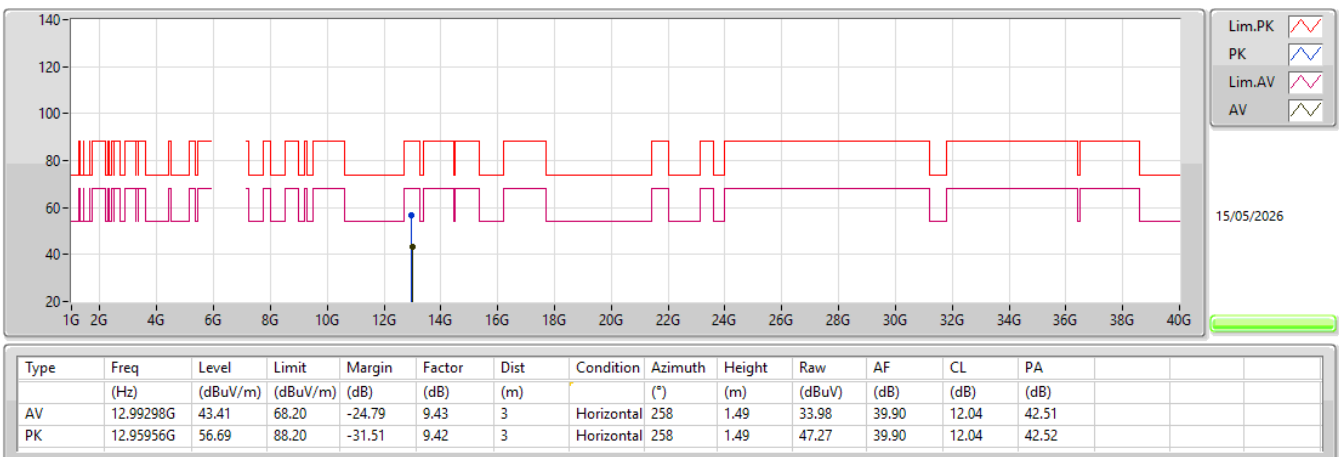
6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6485MHz_TX



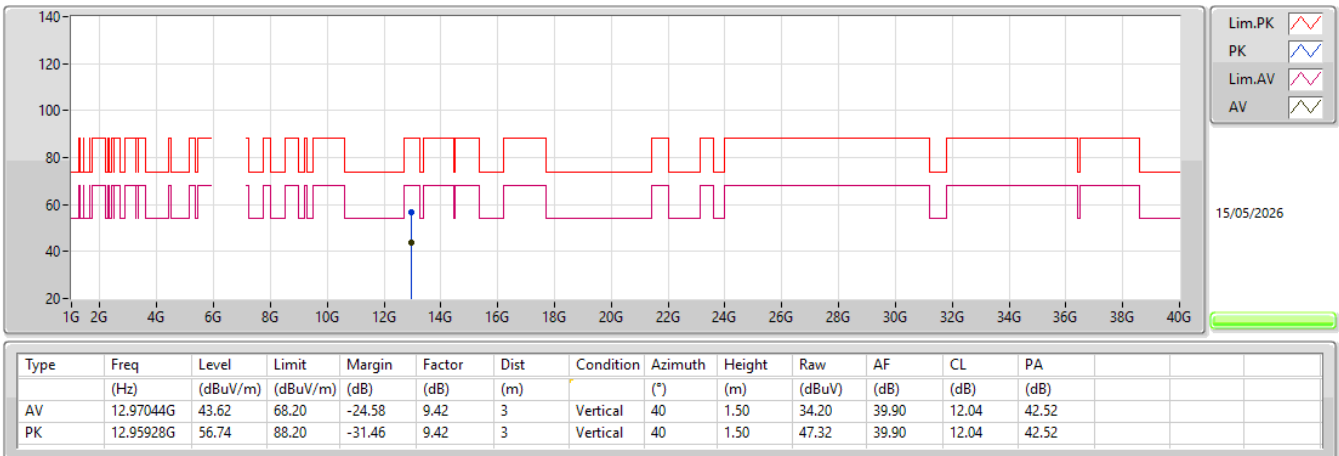
6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6485MHz_TX



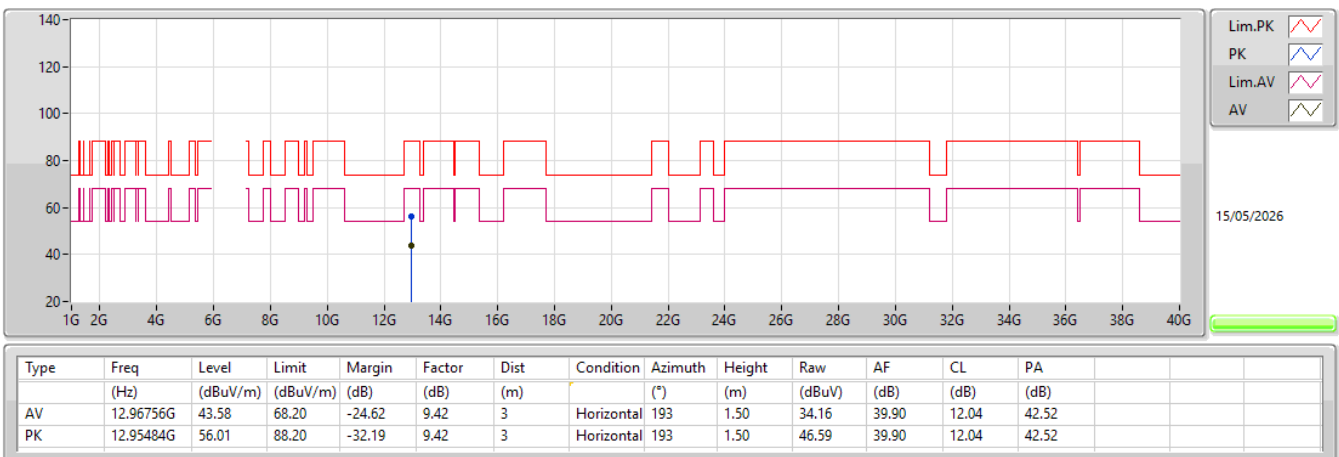
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6465MHz_TX



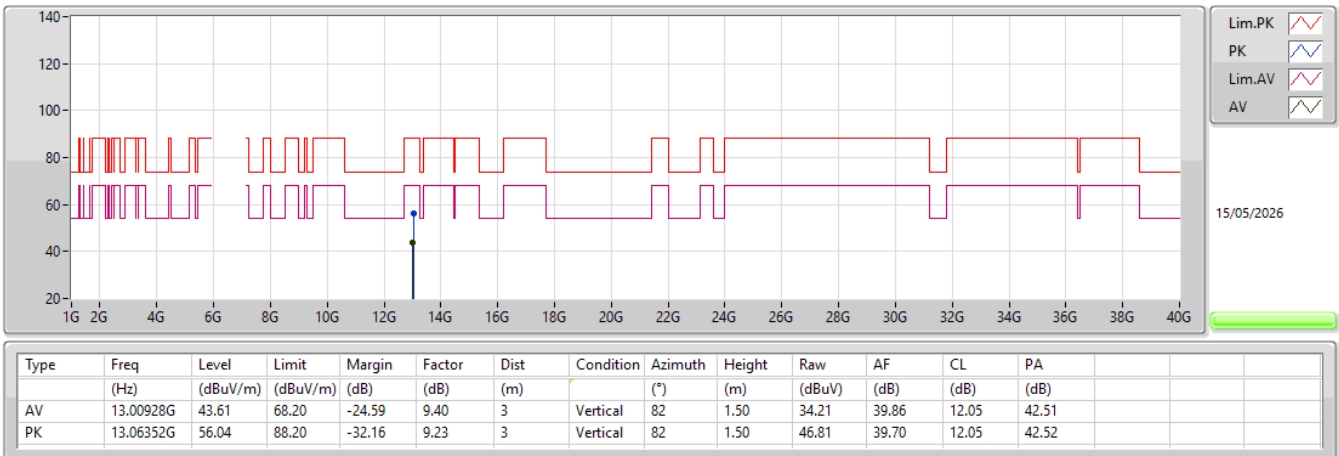
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6465MHz_TX



6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6505MHz_TX



6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6505MHz_TX

