

FCC Radio Test Report

FCC ID : U2M-IAP2301A

Equipment : be3600 Ceiling Mount Access Point,
EnGenius Cloud Wi-Fi 7 2x2 Dual Band
Indoor Access Point, BE3600 Dual-Band PoE
2.5G Insight Managed WiFi 7 Access Point

Brand Name : Senao, EnGenius, Netgear

Model Name : IAP2301A, ECW510, WBE700, WBE708

Applicant : Senao Networks, Inc.
3F., No.529, Zhongzheng Rd., Xindian Dist.,
New Taipei City 231, Taiwan

Manufacturer : Senao Networks, Inc.
3F., No.529, Zhongzheng Rd., Xindian Dist.,
New Taipei City 231, Taiwan

Standard : 47 CFR FCC Part 15.407

The product was received on Apr. 30, 2025, and testing was started from May 14, 2025 and completed on Jun. 11, 2025. 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 C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. 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.)



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Report Template No.: HE1-D1 Ver4.5
FCC ID: U2M-IAP2301A

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:

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

Comments and explanations:

The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Reviewed by: Barry 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
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
5725-5850		5745-5825	149-165 [5]
5850-5895		5845-5885	169-177 [3]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
Straddle 5710		5710	142 [1]
5725-5850		5755-5795	151-159 [2]
5850-5895		5835-5875	167-175 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5610	106-122 [2]
Straddle 5690		5690	138 [1]
5725-5850		5775	155 [1]
5850-5895		5855	171 [1]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160)	5250	50 [1]
5470-5725		5570	114 [1]
5850-5895		5815	163 [1]

**Non-Beamforming**

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.25-5.35GHz	802.11a	20	2TX
5.47-5.725GHz	802.11a	20	2TX
5.85-5.895GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11be EHT20	20	2TX
5.25-5.35GHz	802.11be EHT20	20	2TX
5.47-5.725GHz	802.11be EHT20	20	2TX
5.85-5.895GHz	802.11be EHT20	20	2TX
5.725-5.85GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT40	40	2TX
5.25-5.35GHz	802.11be EHT40	40	2TX
5.47-5.725GHz	802.11be EHT40	40	2TX
5.85-5.895GHz	802.11be EHT40	40	2TX
5.725-5.85GHz	802.11be EHT40	40	2TX
5.15-5.25GHz	802.11be EHT80	80	2TX
5.25-5.35GHz	802.11be EHT80	80	2TX
5.47-5.725GHz	802.11be EHT80	80	2TX
5.85-5.895GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX
5.15-5.25GHz	802.11be EHT160	160	2TX
5.25-5.35GHz	802.11be EHT160	160	2TX
5.47-5.725GHz	802.11be EHT160	160	2TX
5.85-5.895GHz	802.11be EHT160	160	2TX

**Beamforming**

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11be EHT20-BF	20	2TX
5.25-5.35GHz	802.11be EHT20-BF	20	2TX
5.47-5.725GHz	802.11be EHT20-BF	20	2TX
5.85-5.895GHz	802.11be EHT20-BF	20	2TX
5.725-5.85GHz	802.11be EHT20-BF	20	2TX
5.15-5.25GHz	802.11be EHT40-BF	40	2TX
5.25-5.35GHz	802.11be EHT40-BF	40	2TX
5.47-5.725GHz	802.11be EHT40-BF	40	2TX
5.85-5.895GHz	802.11be EHT40-BF	40	2TX
5.725-5.85GHz	802.11be EHT40-BF	40	2TX
5.15-5.25GHz	802.11be EHT80-BF	80	2TX
5.25-5.35GHz	802.11be EHT80-BF	80	2TX
5.47-5.725GHz	802.11be EHT80-BF	80	2TX
5.85-5.895GHz	802.11be EHT80-BF	80	2TX
5.725-5.85GHz	802.11be EHT80-BF	80	2TX
5.15-5.25GHz	802.11be EHT160-BF	160	2TX
5.25-5.35GHz	802.11be EHT160-BF	160	2TX
5.47-5.725GHz	802.11be EHT160-BF	160	2TX
5.85-5.895GHz	802.11be EHT160-BF	160	2TX

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80, VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80, HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80, EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ Evaluated EHT20/EHT40/EHT80/EHT160 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160/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	Radio
1	Enrack	7102A1307000	PIFA	I-Pex	2.4G	Radio 1
2	Enrack	7102A1308000	PIFA	I-Pex	2.4G	Radio 1
3	Enrack	7102A1309000	PIFA	I-Pex	5G	Radio 2
4	Enrack	7102A1310000	PIFA	I-Pex	5G	Radio 2

Ant.	Port	Gain (dBi)					
		2.4G	5G				
			UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-4
1	2	4.3	-	-	-	-	-
2	1	3.7	-	-	-	-	-
3	2	-	3.4	3.4	3.7	3.6	3.7
4	1	-	3.8	3.8	4.2	5.1	4.5

Note 1: The EUT has four antennas.

For 2.4GHz function:

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

Ant. 1 (port 2), Ant. 2 (port 1) could transmit/receive simultaneously.

For 5GHz function:

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

Ant. 3 (port 2) and Ant. 4 (port 1) 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	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$



1.1.3 EUT Information

Identify EUT				
Operational Condition				
EUT Power Type	From PoE / Adapter			
EUT Function	☐	Outdoor AP	☒	Indoor AP
	☐	Fixed P2P AP	☐	Client
Beamforming Function	☒	With beamforming	☐	Without beamforming
TPC Function	☒	With TPC Function	☐	Without TPC Function
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Resource Unit	☒	Full RU	☐	Partial RU
	☐	MRU(static preamble puncturing)	☐	MRU(dynamic preamble puncturing)
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:			

1.1.4 Mode Test Duty Cycle

Non-Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	0.992	0.03	1.981m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.982	0.08	5.456m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.977	0.1	5.456m	200
802.11be EHT80_Nss1,(MCS0)_2TX	0.978	0.1	5.456m	200
802.11be EHT160_Nss1,(MCS0)_2TX	0.977	0.1	5.456m	200

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

Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.982	0.08	5.456m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.977	0.1	5.456m	200
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.978	0.1	5.456m	200
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.977	0.1	5.456m	200

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

1.1.5 Table for Multiple Listing

The equipment/brand/model names in the following table are all refer to the identical product.

Equipment	Model	Brand	Description
be3600 Ceiling Mount Access Point	IAP2301A	Senao	Same HW/SW design but the product housing comes with different logo and icon printed.
EnGenius Cloud Wi-Fi 7 2x2 Dual Band Indoor Access Point	ECW510	EnGenius	
BE3600 Dual-Band PoE 2.5G Insight Managed WiFi 7 Access Point	WBE700	Netgear	
	WBE708	Netgear	

From the above models, model: IAP2301A was selected as representative model for the test and its data was recorded in this report.

1.2 Testing Applied Standards

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

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

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

- ♦ KDB 662911 D01 v02r01
- ♦ KDB 414788 D01 v01r01
- ♦ KDB 412172 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	CO04-HY	Jack Tang	22.5~23.2°C / 52~64%	11/Jun/2025
RF Conducted	TH07-HY	Raven Chien	22.5~23.7°C / 51~60%	19/May/2025~28/May/2025
Radiated	03CH02-HY	Daniel Lin	22.2~24.9°C / 50~55%	14/May/2025~17/May/2025
Radiated (Co-Location)	03CH02-HY	Vasari Huang	21.3~22.9°C / 53~58%	28/May/2025
☐ Wen 33rd.St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		FAX: 886-3-318-0287	

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	4.53 dB	Confidence levels of 95%
Emission Bandwidth	3 MHz	Confidence levels of 95%
Maximum Conducted Output Power	2 dB	Confidence levels of 95%
Power Spectral Density	2 dB	Confidence levels of 95%
Unwanted Emissions	4.8 dB	Confidence levels of 95%
Receiver Radiated Unwanted Emissions	4.8 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00099
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Non-Beamforming

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	17.5
5200MHz	21.5
5240MHz	21.5
5260MHz	18.5
5300MHz	19
5320MHz	18.5
5500MHz	19
5580MHz	18.5
5700MHz	18
5720MHz Straddle 5.47-5.725GHz	18
5720MHz Straddle 5.725-5.85GHz	18
5745MHz	22
5785MHz	22
5825MHz	21.5
5845MHz	22
5865MHz	20.5
5885MHz	20.5
802.11be EHT20_Nss1,(MCS0)_2TX	-
5180MHz	18
5200MHz	20
5240MHz	21
5260MHz	19
5300MHz	19.5
5320MHz	19
5500MHz	19
5580MHz	19
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	18
5720MHz Straddle 5.725-5.85GHz	18
5745MHz	22
5785MHz	22
5825MHz	22
5845MHz	22



5865MHz	21
5885MHz	21
802.11be EHT40_Nss1,(MCS0)_2TX	-
5190MHz	14.5
5230MHz	19
5270MHz	19.5
5310MHz	15
5510MHz	17.5
5550MHz	20
5670MHz	19.5
5710MHz Straddle 5.47-5.725GHz	20.5
5710MHz Straddle 5.725-5.85GHz	20.5
5755MHz	21.5
5795MHz	21
5835MHz	21.5
5875MHz	22
802.11be EHT80_Nss1,(MCS0)_2TX	-
5210MHz	15.5
5290MHz	17
5530MHz	16
5610MHz	19.5
5690MHz Straddle 5.47-5.725GHz	21
5690MHz Straddle 5.725-5.85GHz	21
5775MHz	19.5
5855MHz	20
802.11be EHT160_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	13.5
5250MHz Straddle 5.25-5.35GHz	13.5
5570MHz	13.5
5815MHz	16

Beamforming

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5180MHz	18
5200MHz	20
5240MHz	21
5260MHz	19
5300MHz	19.5
5320MHz	19
5500MHz	19
5580MHz	19



5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	18
5720MHz Straddle 5.725-5.85GHz	18
5745MHz	22
5785MHz	22
5825MHz	22
5845MHz	22
5865MHz	21
5885MHz	21
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5190MHz	14.5
5230MHz	19
5270MHz	19.5
5310MHz	15
5510MHz	17.5
5550MHz	19.5
5670MHz	19.5
5710MHz Straddle 5.47-5.725GHz	19.5
5710MHz Straddle 5.725-5.85GHz	19.5
5755MHz	21.5
5795MHz	21
5835MHz	21.5
5875MHz	22
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5210MHz	15.5
5290MHz	17
5530MHz	16
5610MHz	19.5
5690MHz Straddle 5.47-5.725GHz	20
5690MHz Straddle 5.725-5.85GHz	20
5775MHz	19.5
5855MHz	20
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	13.5
5250MHz Straddle 5.25-5.35GHz	13.5
5570MHz	13.5
5815MHz	16

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	PoE Mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Conducted Output Power Peak Power Spectral Density
Test Condition	Conducted measurement at transmit chains

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	Radio 1:WLAN 2.4GHz+Radio 2:WLAN 5GHz
Refer to Sporton Test Report No.: FA543006 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
CLIP CEILING 9/16 LFP	Brand Name	SHIUH MAW	Model Name	6005A0793050
CLIP CEILING 15/16 LFP	Brand Name	SHIUH MAW	Model Name	6005A0803050

Reminder: Regarding to more detail and other information, please refer to user manual.

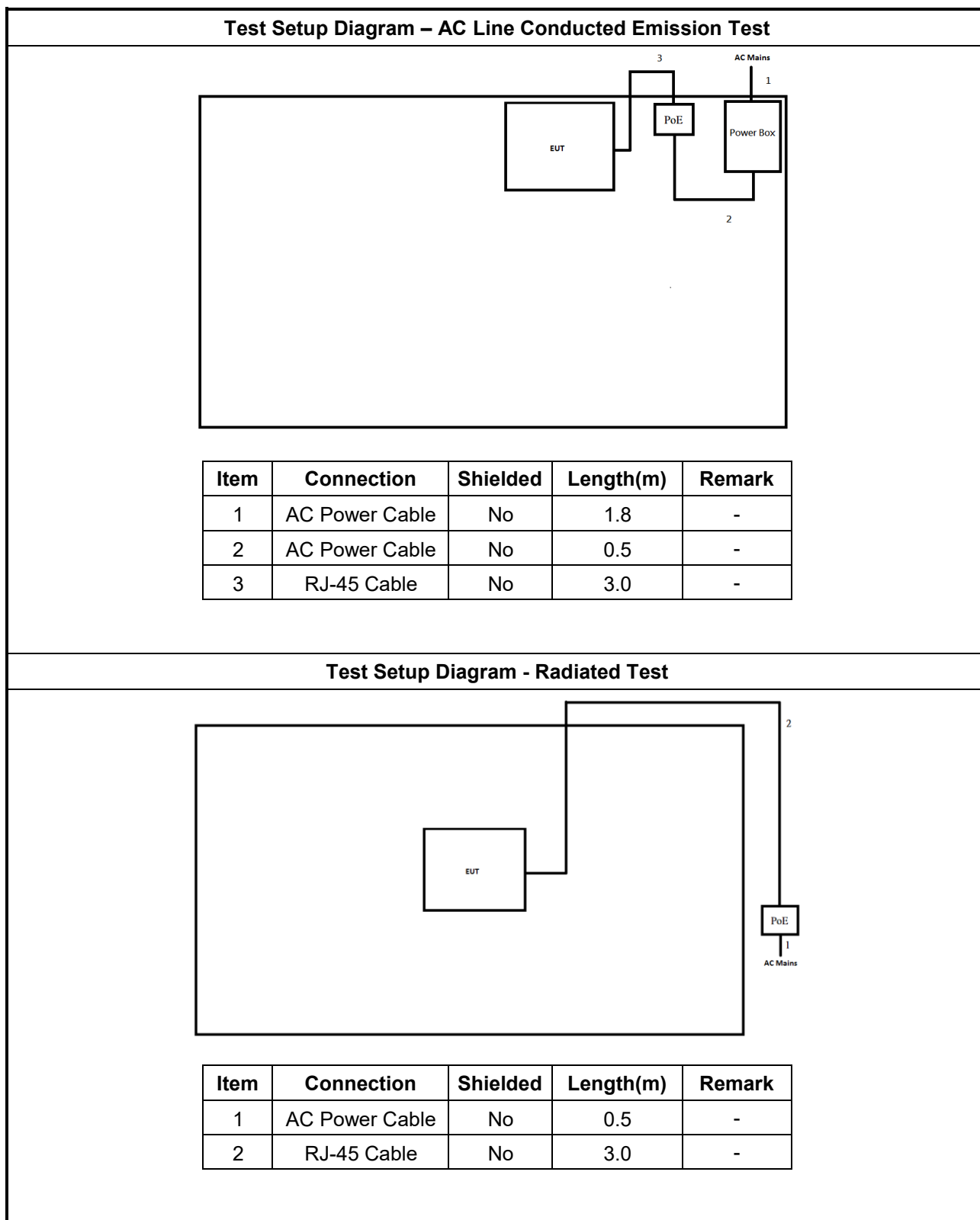
2.4 Support Equipment

Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ-45 Cable	Power sync	CAT-6E-03	-	-
2	PoE	Senao Network Inc	EPA5006GAT-SN	-	Provided by Customer
3	Power cable (for PoE)	N/A	N/A	-	Provided by Customer

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	RJ-45 Cable	Power sync	CAT-6E-03	-	-
2	PoE	Senao Network Inc	EPA5006GAT-SN	-	Remote Provided by Customer
3	Power cable (for PoE)	N/A	N/A	-	Remote Provided by Customer

2.5 Test Setup Diagram



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

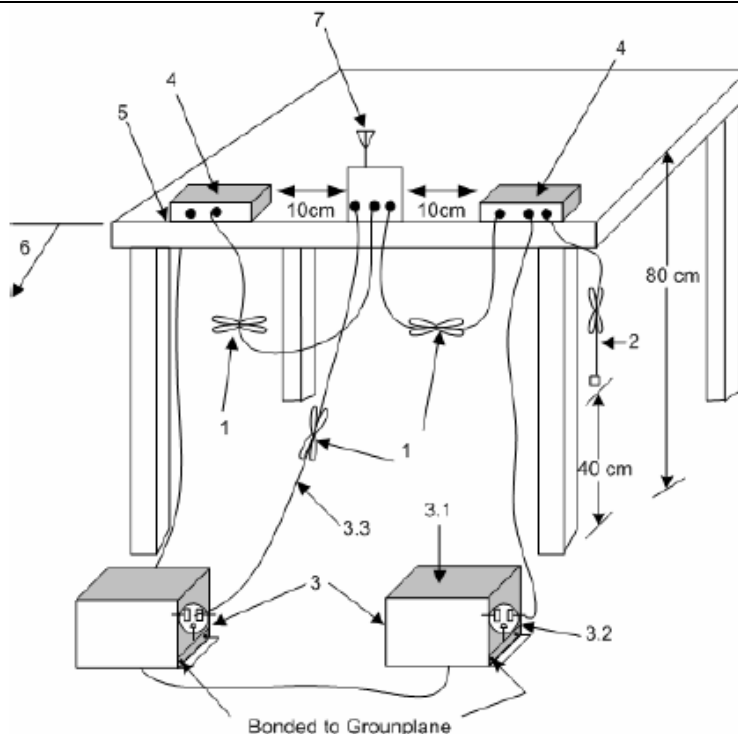
3.1.4 Measurement Results Calculation

The measured Level is calculated using:

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



AC Power-line Conducted Emissions



7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, N/A
☒	For the 5.47-5.725 GHz band, N/A
☒	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq$ 500kHz.
☒	For the 5.85-5.895 GHz band, 6 dB emission bandwidth $\geq$ 500kHz.

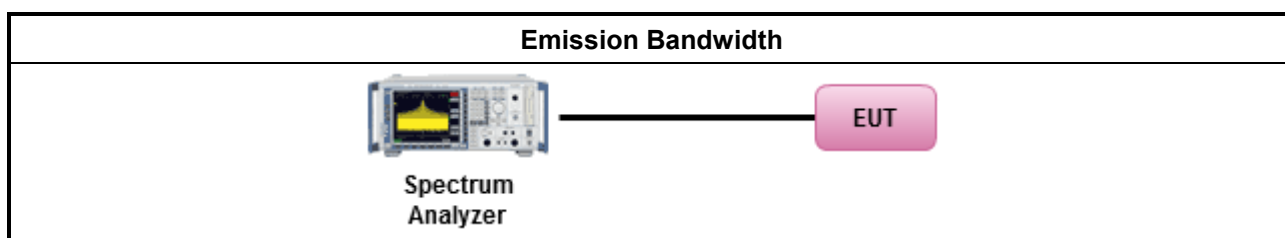
3.2.2 Measuring Instruments

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 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 Conducted Output Power & EIRP

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
☐	Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
☐	Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$
☐	Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$.
☐	Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☒	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☒	For the 5.725-5.85 GHz band:
☐	Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$.
☐	Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed 1 W.
Maximum EIRP Limit	
☒	For the 5.85-5.895 GHz band:
☐	Indoor AP & subordinate device < 36 dBm
☐	Client device < 30 dBm
P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

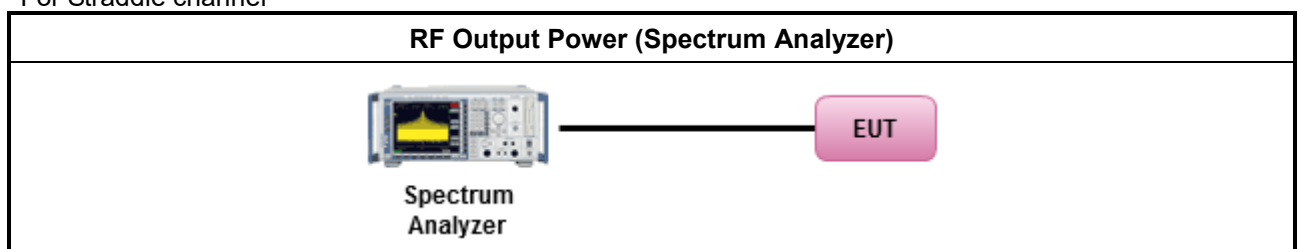
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

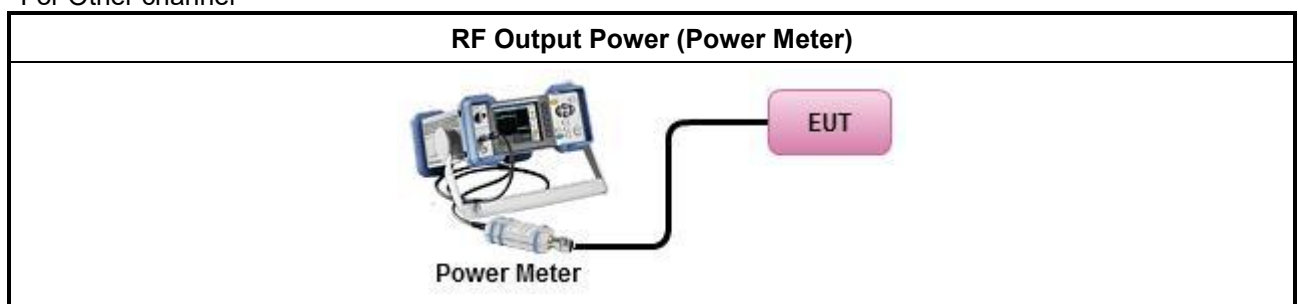
Test Method	
Maximum Conducted Output Power	
	Duty cycle $\geq 98\%$
☒	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle $< 98\%$
☒	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods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

3.3.4 Test Setup

For Straddle channel



For Other channel



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density & EIRP Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
☐	- Outdoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Indoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Point-to-point AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. - Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒	For the 5.725-5.85 GHz band:
☐	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
EIRP Power Spectral Density Limit	
☒	For the 5.85-5.895 GHz band:
☐	- Indoor AP & subordinate device < 20dBm/MHz - Client device < 14dBm/MHz
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.	

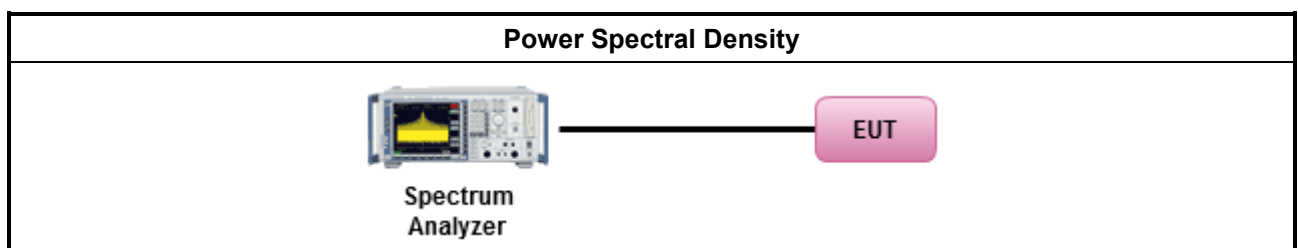
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐ Refer as KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
Duty cycle ≥ 98%	
☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).	
Duty cycle < 98%	
☒ Refer as 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:	
☐ Measure and sum the spectra across the outputs. Refer as 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.	
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	

3.4.4 Test Setup



3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated Unwanted Emissions Limit

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

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

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

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.85 - 5.895 GHz	(i) For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of -7 dBm/MHz at or above 5.925 GHz. (ii) For a client device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz.

	(iii) For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/ MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒	Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW.
☒	Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	
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.

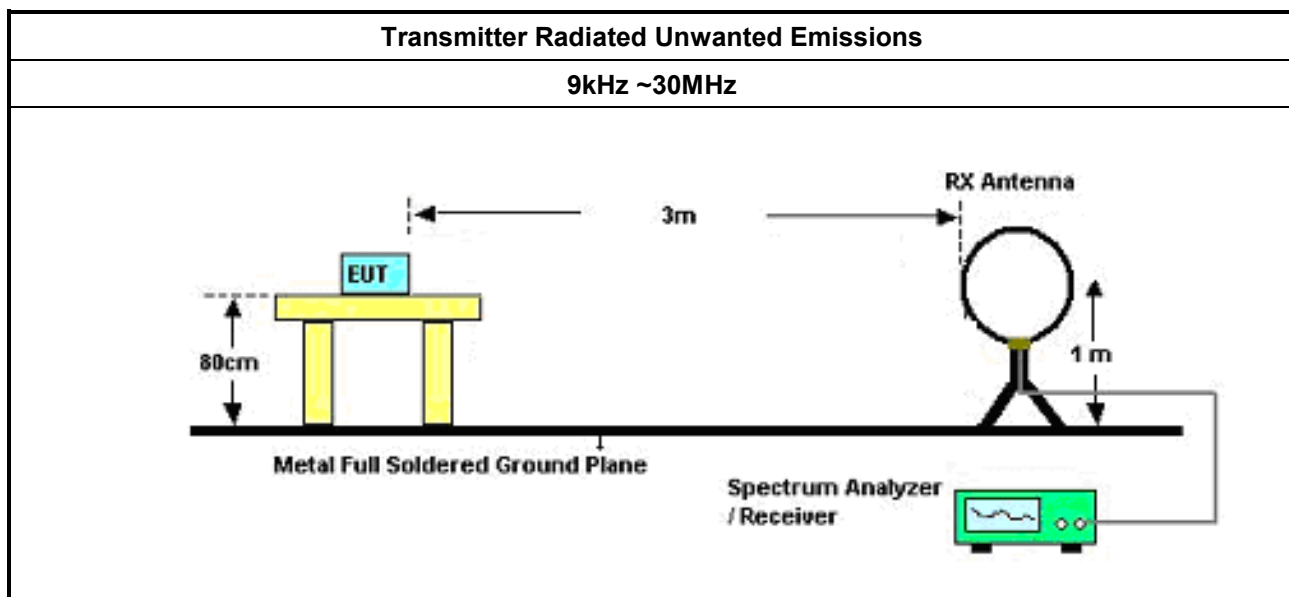
Test Method	
▪	KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
▪	Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
▪	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

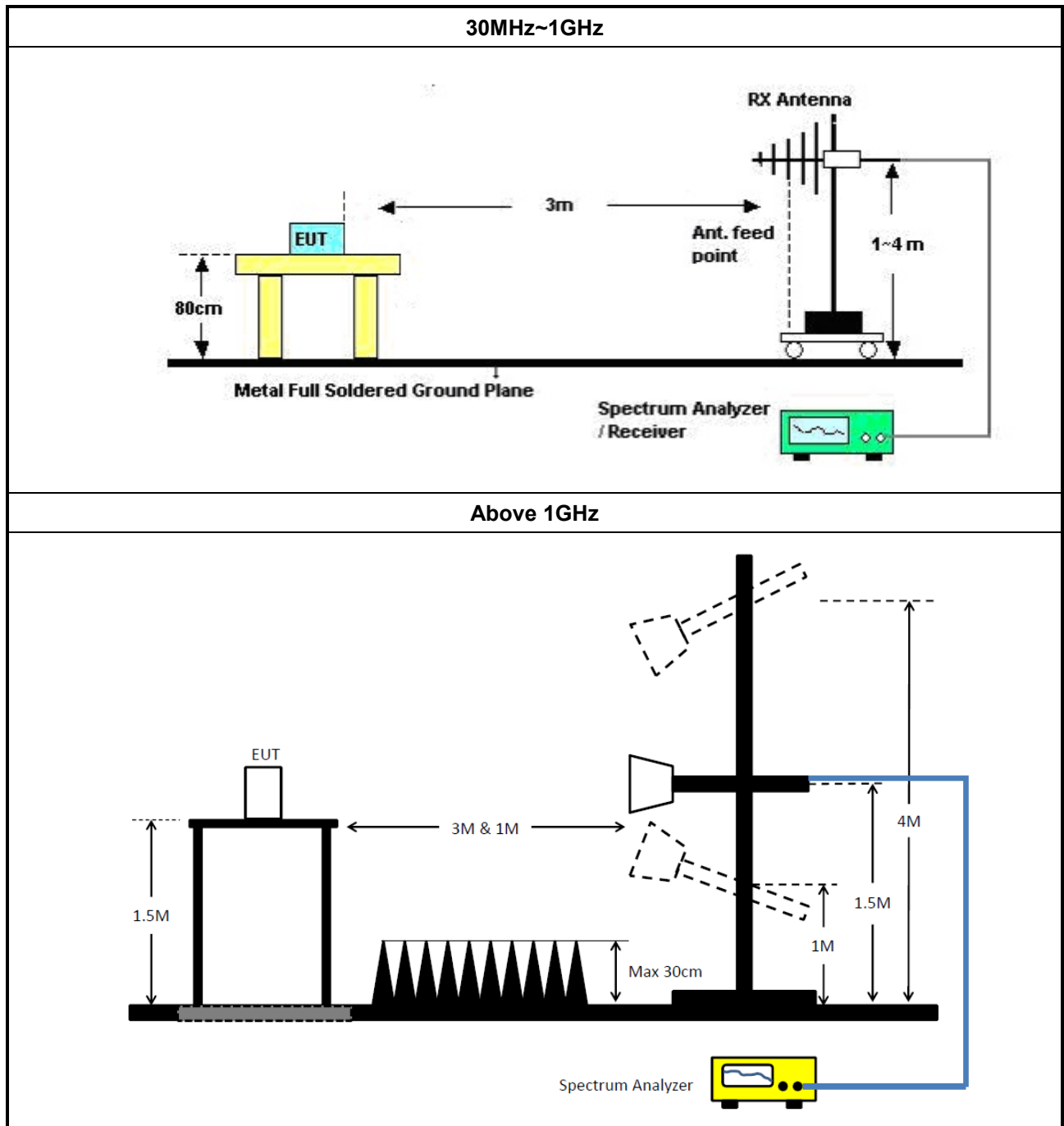
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

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



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	ESR3	102051	9kHz ~ 3.6GHz	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	18/Apr/2025	17/Apr/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.3	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101439	10Hz~44GHz	23/Dec/2024	22/Dec/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	18/Dec/2024	17/Dec/2025
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	18/Dec/2024	17/Dec/2025
SENSE-15407_NII	Sporton	V5.11.23	N/A	N/A	N/A	N/A

Instrument for Radiated Test (Co-Location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	14/Jul/2024	13/Jul/2025
Signal Analyzer	ROHDE & SCHWARZ	FSV3044	101750	10Hz~44GHz	10/Apr/2025	09/Apr/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2024	22/Sep/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	03/Jun/2025
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable-01	1GHz~40GHz	13/Feb/2025	12/Feb/2026
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	01/Oct/2024	30/Sep/2025
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~40GHz	26/Apr/2025	25/Apr/2026
SENSE-EMI	Sporton	V5.11.9	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
N.S.A. Measurement	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3M	14/Jul/2024	13/Jul/2025
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	14/Jul/2024	13/Jul/2025
EMI Test Receiver	R&S	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	R&S	FSP 40	100593	9kHz~40GHz	26/Mar/2025	25/Mar/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723/2	30MHz~1GHz	26/Aug/2024	25/Aug/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2024	22/Sep/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	03/Jun/2025
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	9kHz~30MHz	26/Nov/2024	25/Nov/2025
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	30MHz~1GHz	26/Nov/2024	25/Nov/2025
RF Cable-R03m	HUBER+ SUHNER	SUCOFLEX 104	03CH02-cable-01	1GHz~40GHz	13/Feb/2025	12/Feb/2026
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	29/Jun/2024	28/Jun/2025
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	01/Oct/2024	30/Sep/2025
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~40GHz	26/Apr/2025	25/Apr/2026
SENSE-15407-NII	Sporton	V5.11.23	N/A	N/A	N/A	N/A



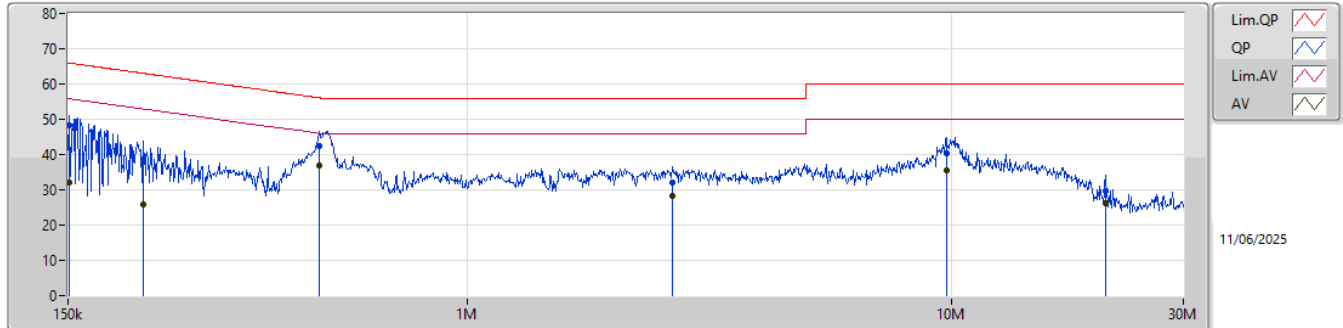
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	510.906k	41.30	46.00	-4.70	Neutral

Result

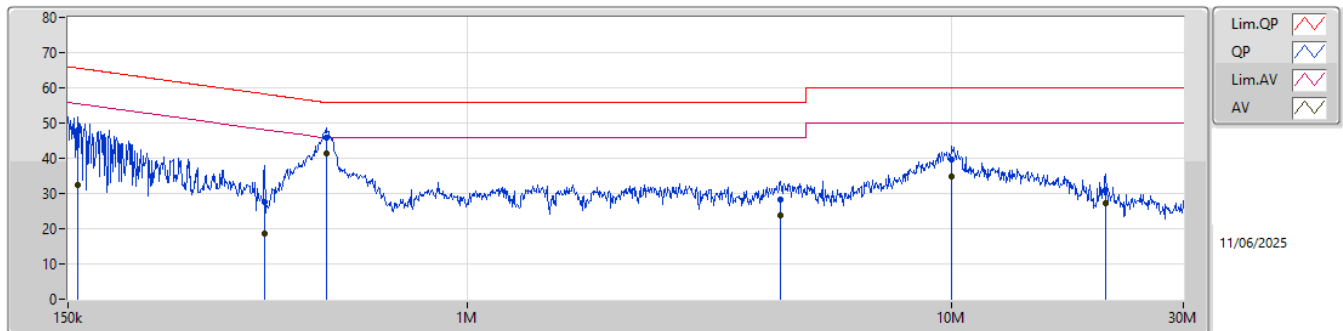
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.202k	48.16	65.92	-17.76	Line
Mode 1	Pass	AV	151.202k	32.21	55.92	-23.71	Line
Mode 1	Pass	QP	213.989k	38.73	63.06	-24.33	Line
Mode 1	Pass	AV	213.989k	25.84	53.06	-27.22	Line
Mode 1	Pass	QP	494.848k	42.54	56.10	-13.56	Line
Mode 1	Pass	AV	494.848k	36.82	46.10	-9.28	Line
Mode 1	Pass	QP	2.646M	32.16	56.00	-23.84	Line
Mode 1	Pass	AV	2.646M	28.36	46.00	-17.64	Line
Mode 1	Pass	QP	9.723M	40.20	60.00	-19.80	Line
Mode 1	Pass	AV	9.723M	35.55	50.00	-14.45	Line
Mode 1	Pass	QP	20.76M	29.55	60.00	-30.45	Line
Mode 1	Pass	AV	20.76M	26.07	50.00	-23.93	Line
Mode 1	Pass	QP	156.734k	48.06	65.64	-17.58	Neutral
Mode 1	Pass	AV	156.734k	32.25	55.64	-23.39	Neutral
Mode 1	Pass	QP	381.751k	27.70	58.24	-30.54	Neutral
Mode 1	Pass	AV	381.751k	18.74	48.24	-29.50	Neutral
Mode 1	Pass	QP	510.906k	45.97	56.00	-10.03	Neutral
Mode 1	Pass	AV	510.906k	41.30	46.00	-4.70	Neutral
Mode 1	Pass	QP	4.429M	28.39	56.00	-27.61	Neutral
Mode 1	Pass	AV	4.429M	23.95	46.00	-22.05	Neutral
Mode 1	Pass	QP	9.999M	39.67	60.00	-20.33	Neutral
Mode 1	Pass	AV	9.999M	34.82	50.00	-15.18	Neutral
Mode 1	Pass	QP	20.76M	31.08	60.00	-28.92	Neutral
Mode 1	Pass	AV	20.76M	27.27	50.00	-22.73	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	151.202k	48.16	65.92	-17.76	19.61	Line	-	28.55	9.63	0.01	9.97						
AV	151.202k	32.21	55.92	-23.71	19.61	Line	-	12.60	9.63	0.01	9.97						
QP	213.989k	38.73	63.06	-24.33	19.61	Line	-	19.12	9.63	0.01	9.97						
AV	213.989k	25.84	53.06	-27.22	19.61	Line	-	6.23	9.63	0.01	9.97						
QP	494.848k	42.54	56.10	-13.56	19.64	Line	-	22.90	9.63	0.03	9.98						
AV	494.848k	36.82	46.10	-9.28	19.64	Line	-	17.18	9.63	0.03	9.98						
QP	2.646M	32.16	56.00	-23.84	19.67	Line	-	12.49	9.66	0.04	9.97						
AV	2.646M	28.36	46.00	-17.64	19.67	Line	-	8.69	9.66	0.04	9.97						
QP	9.723M	40.20	60.00	-19.80	19.99	Line	-	20.21	9.78	0.23	9.98						
AV	9.723M	35.55	50.00	-14.45	19.99	Line	-	15.56	9.78	0.23	9.98						
QP	20.76M	29.55	60.00	-30.45	20.06	Line	-	9.49	9.79	0.29	9.98						
AV	20.76M	26.07	50.00	-23.93	20.06	Line	-	6.01	9.79	0.29	9.98						

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	156.734k	48.06	65.64	-17.58	19.71	Neutral	-	28.35	9.73	0.01	9.97						
AV	156.734k	32.25	55.64	-23.39	19.71	Neutral	-	12.54	9.73	0.01	9.97						
QP	381.751k	27.70	58.24	-30.54	19.72	Neutral	-	7.98	9.71	0.03	9.98						
AV	381.751k	18.74	48.24	-29.50	19.72	Neutral	-	-0.98	9.71	0.03	9.98						
QP	510.906k	45.97	56.00	-10.03	19.73	Neutral	-	26.24	9.71	0.04	9.98						
AV	510.906k	41.30	46.00	-4.70	19.73	Neutral	-	21.57	9.71	0.04	9.98						
QP	4.429M	28.39	56.00	-27.61	19.86	Neutral	-	8.53	9.81	0.07	9.98						
AV	4.429M	23.95	46.00	-22.05	19.86	Neutral	-	4.09	9.81	0.07	9.98						
QP	9.999M	39.67	60.00	-20.33	20.18	Neutral	-	19.49	9.96	0.24	9.98						
AV	9.999M	34.82	50.00	-15.18	20.18	Neutral	-	14.64	9.96	0.24	9.98						
QP	20.76M	31.08	60.00	-28.92	20.37	Neutral	-	10.71	10.10	0.29	9.98						
AV	20.76M	27.27	50.00	-22.73	20.37	Neutral	-	6.90	10.10	0.29	9.98						

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.935M	17.017M	17M0D1D	21.34M	16.703M
802.11be EHT20_Nss1,(MCS0)_2TX	22.385M	19.143M	19M1D1D	21.23M	18.977M
802.11be EHT40_Nss1,(MCS0)_2TX	41.91M	37.938M	37M9D1D	40.59M	37.695M
802.11be EHT80_Nss1,(MCS0)_2TX	81.4M	77.467M	77M5D1D	80.52M	77.464M
802.11be EHT160_Nss1,(MCS0)_2TX	85.6M	77.724M	77M7D1D	80.08M	77.571M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.715M	16.876M	16M9D1D	21.23M	16.6M
802.11be EHT20_Nss1,(MCS0)_2TX	21.945M	19.073M	19M1D1D	21.395M	18.948M
802.11be EHT40_Nss1,(MCS0)_2TX	42.9M	38.126M	38M1D1D	41.03M	37.846M
802.11be EHT80_Nss1,(MCS0)_2TX	83.16M	77.504M	77M5D1D	80.3M	77.13M
802.11be EHT160_Nss1,(MCS0)_2TX	82.24M	77.875M	77M9D1D	80M	77.759M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.165M	16.796M	16M8D1D	15.855M	13.28M
802.11be EHT20_Nss1,(MCS0)_2TX	22.495M	19.132M	19M1D1D	15.24M	14.416M
802.11be EHT40_Nss1,(MCS0)_2TX	42.13M	38.027M	38M0D1D	35.63M	33.656M
802.11be EHT80_Nss1,(MCS0)_2TX	84.375M	77.536M	77M5D1D	75.075M	73.064M
802.11be EHT160_Nss1,(MCS0)_2TX	165.44M	157.167M	157MD1D	163.24M	156.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.445M	17.206M	17M2D1D	3.16M	4.656M
802.11be EHT20_Nss1,(MCS0)_2TX	19.085M	19.333M	19M3D1D	4.52M	4.64M
802.11be EHT40_Nss1,(MCS0)_2TX	37.95M	38.297M	38M3D1D	4.04M	6.147M
802.11be EHT80_Nss1,(MCS0)_2TX	77.88M	77.568M	77M6D1D	4.04M	12.306M
5.85-5.895GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.445M	17.229M	17M2D1D	14.465M	16.665M
802.11be EHT20_Nss1,(MCS0)_2TX	19.03M	19.369M	19M4D1D	16.775M	18.983M
802.11be EHT40_Nss1,(MCS0)_2TX	38.06M	41.961M	42M0D1D	32.23M	37.853M
802.11be EHT80_Nss1,(MCS0)_2TX	78.32M	77.639M	77M6D1D	77.88M	77.29M
802.11be EHT160_Nss1,(MCS0)_2TX	158.4M	156.969M	157MD1D	157.96M	156.517M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.34M	16.703M	22M	16.813M
5200MHz	Pass	Inf	21.78M	16.713M	22.935M	16.939M
5240MHz	Pass	Inf	22.935M	16.763M	22.55M	17.017M
5260MHz	Pass	Inf	21.23M	16.788M	22.055M	16.6M
5300MHz	Pass	Inf	22M	16.872M	22.715M	16.876M
5320MHz	Pass	Inf	21.78M	16.717M	21.395M	16.857M
5500MHz	Pass	Inf	22M	16.695M	21.12M	16.771M
5580MHz	Pass	Inf	22.165M	16.636M	21.395M	16.773M
5700MHz	Pass	Inf	22.055M	16.744M	21.78M	16.796M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.245M	13.28M	15.855M	13.634M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	4.764M	3.16M	4.656M
5745MHz	Pass	500k	16.39M	17.067M	16.335M	16.755M
5785MHz	Pass	500k	16.39M	17.206M	16.445M	16.948M
5825MHz	Pass	500k	16.39M	16.793M	16.39M	16.781M
5845MHz	Pass	500k	16.39M	17.229M	16.445M	16.786M
5865MHz	Pass	500k	14.465M	16.683M	16.335M	16.727M
5885MHz	Pass	500k	16.39M	16.665M	16.335M	16.768M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.11M	18.977M	21.835M	19.066M
5200MHz	Pass	Inf	22M	19.016M	21.23M	19.048M
5240MHz	Pass	Inf	22.385M	19.043M	22.11M	19.143M
5260MHz	Pass	Inf	21.615M	19.073M	21.78M	19.054M
5300MHz	Pass	Inf	21.78M	19.043M	21.945M	18.948M
5320MHz	Pass	Inf	21.395M	19.06M	21.835M	19.066M
5500MHz	Pass	Inf	22.495M	19M	22.495M	19.058M
5580MHz	Pass	Inf	21.12M	18.942M	21.45M	19.053M
5700MHz	Pass	Inf	22.165M	19.022M	21.89M	19.132M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.24M	14.416M	15.57M	14.434M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.56M	4.659M	4.52M	4.64M
5745MHz	Pass	500k	19.085M	19.227M	19.03M	18.977M
5785MHz	Pass	500k	19.03M	19.333M	19.085M	19.144M
5825MHz	Pass	500k	19.085M	18.988M	19.03M	19.068M
5845MHz	Pass	500k	16.775M	19.369M	19.03M	19.292M
5865MHz	Pass	500k	19.03M	19.035M	19.03M	18.983M
5885MHz	Pass	500k	19.03M	19.116M	17.875M	19.021M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	41.36M	37.79M	40.59M	37.793M
5230MHz	Pass	Inf	40.59M	37.695M	41.91M	37.938M
5270MHz	Pass	Inf	42.9M	37.928M	41.14M	37.953M
5310MHz	Pass	Inf	41.58M	37.846M	41.03M	38.126M
5510MHz	Pass	Inf	40.48M	37.772M	40.81M	37.725M
5550MHz	Pass	Inf	42.13M	37.886M	41.58M	38.027M
5670MHz	Pass	Inf	41.36M	37.687M	42.02M	37.848M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	38.815M	33.796M	35.63M	33.656M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	8.211M	4.04M	6.147M
5755MHz	Pass	500k	37.84M	38.297M	37.95M	37.91M
5795MHz	Pass	500k	37.84M	37.957M	37.95M	37.846M
5835MHz	Pass	500k	32.23M	38.034M	37.4M	37.853M
5875MHz	Pass	500k	37.84M	41.961M	38.06M	40.222M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.4M	77.464M	80.52M	77.467M
5290MHz	Pass	Inf	80.3M	77.13M	83.16M	77.504M
5530MHz	Pass	Inf	82.5M	77.431M	83.82M	77.354M
5610MHz	Pass	Inf	80.52M	77.379M	83.82M	77.536M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	84.375M	73.624M	75.075M	73.064M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	25.353M	4.04M	12.306M
5775MHz	Pass	500k	77.88M	77.535M	77.66M	77.568M
5855MHz	Pass	500k	77.88M	77.29M	78.32M	77.639M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	85.6M	77.724M	80.08M	77.571M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.24M	77.759M	80M	77.875M
5570MHz	Pass	Inf	165.44M	156.121M	163.24M	157.167M
5815MHz	Pass	500k	158.4M	156.969M	157.96M	156.517M

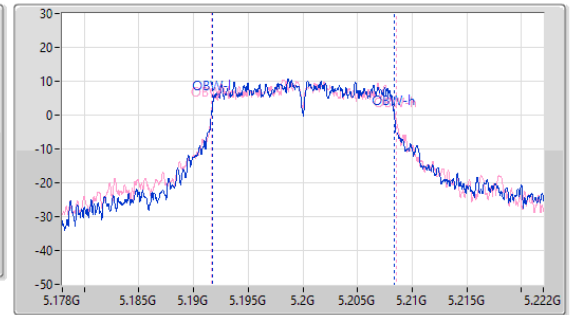
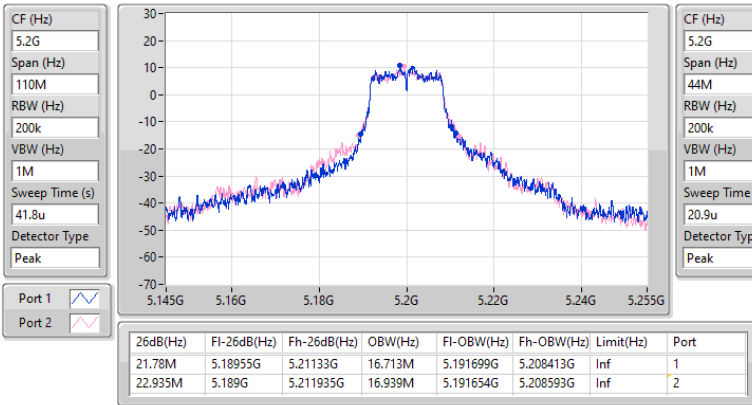
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5200MHz

19/05/2025

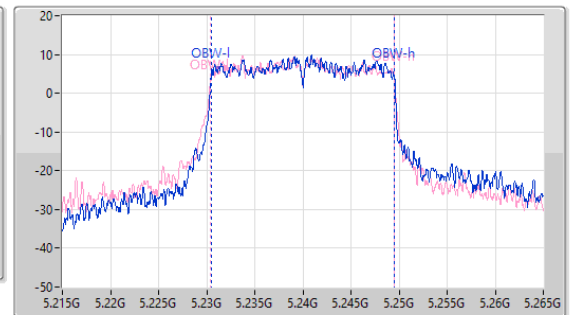
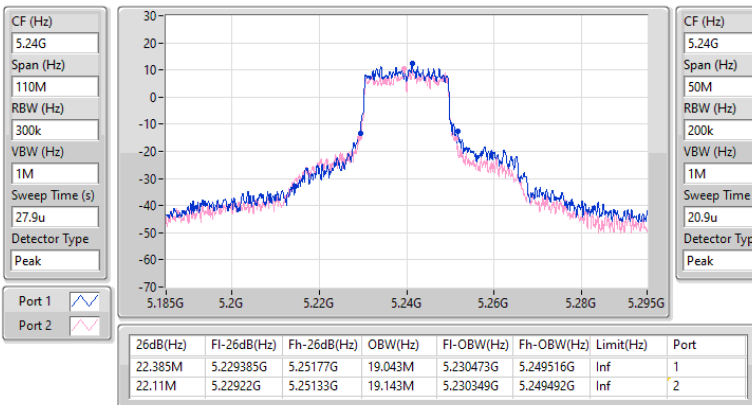


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5240MHz

20/05/2025

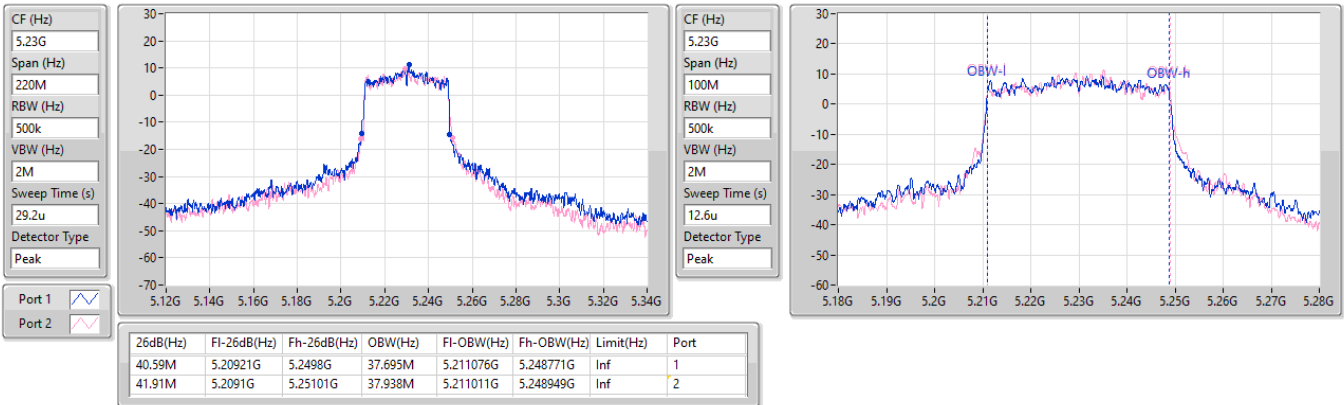


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

20/05/2025

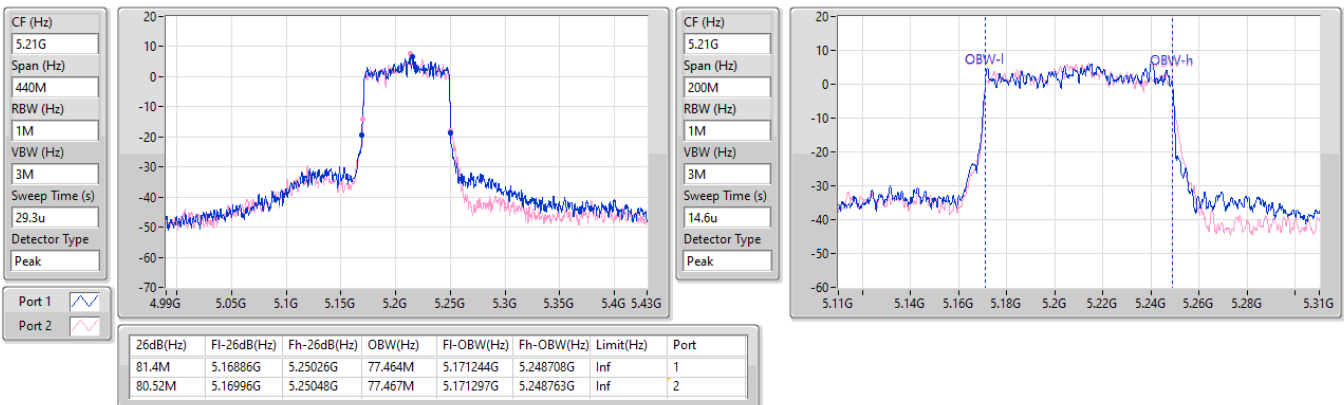


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5210MHz

20/05/2025

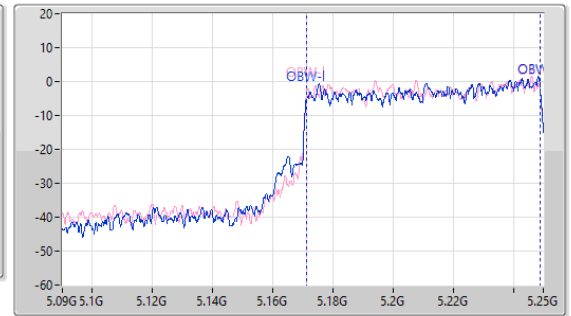
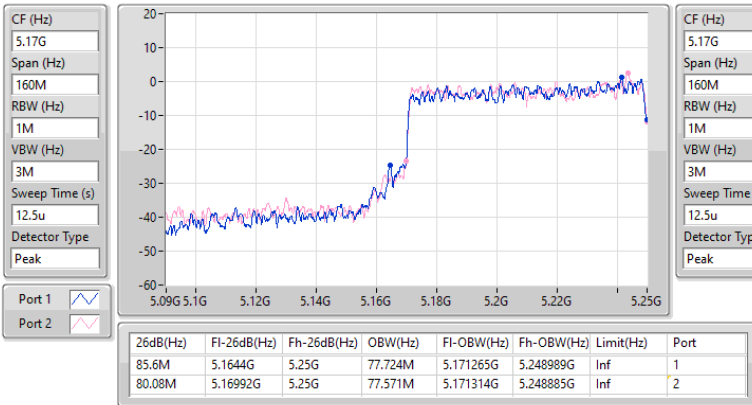


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

20/05/2025

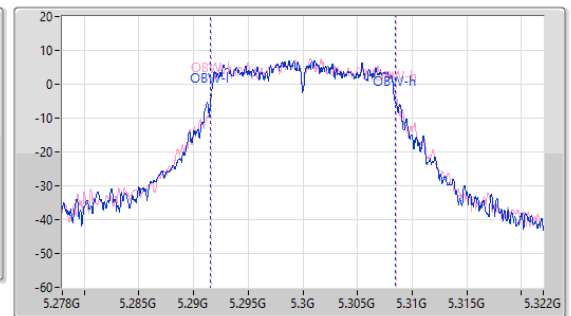
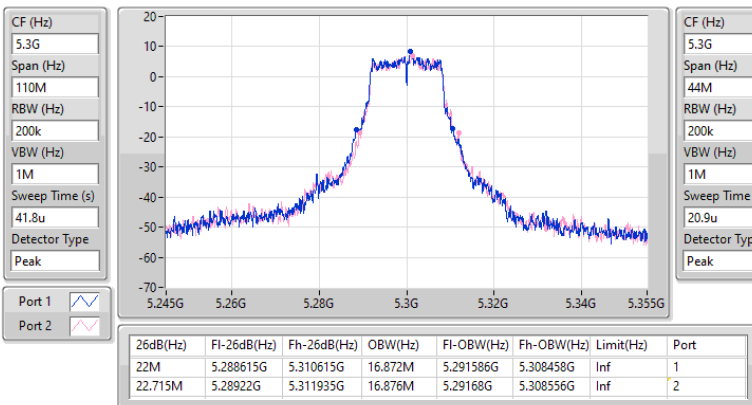


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5300MHz

20/05/2025

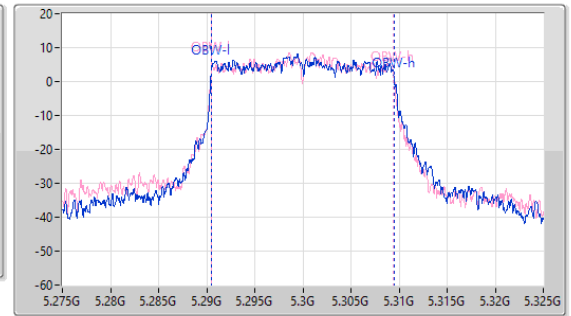
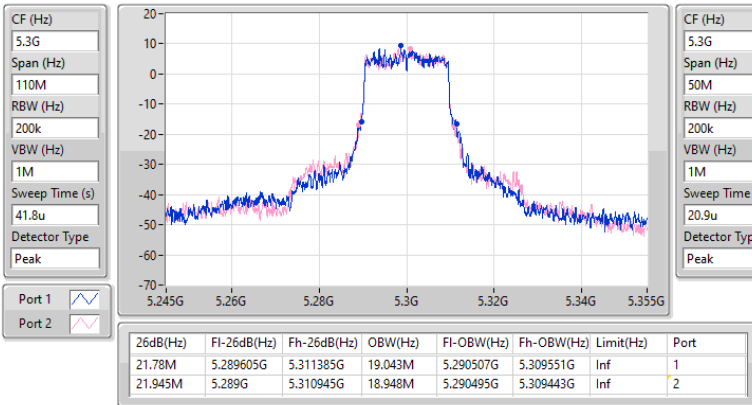


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5300MHz

20/05/2025

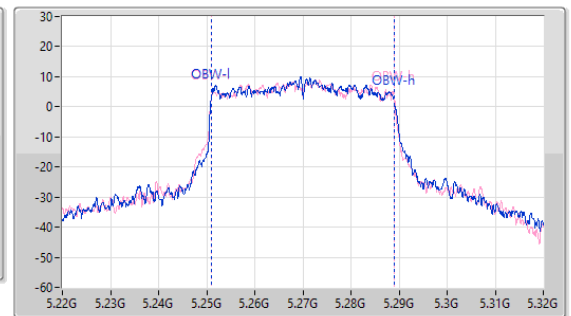
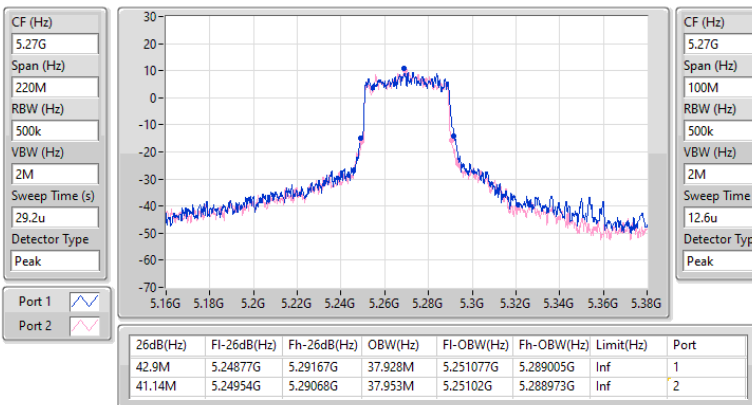


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5270MHz

20/05/2025

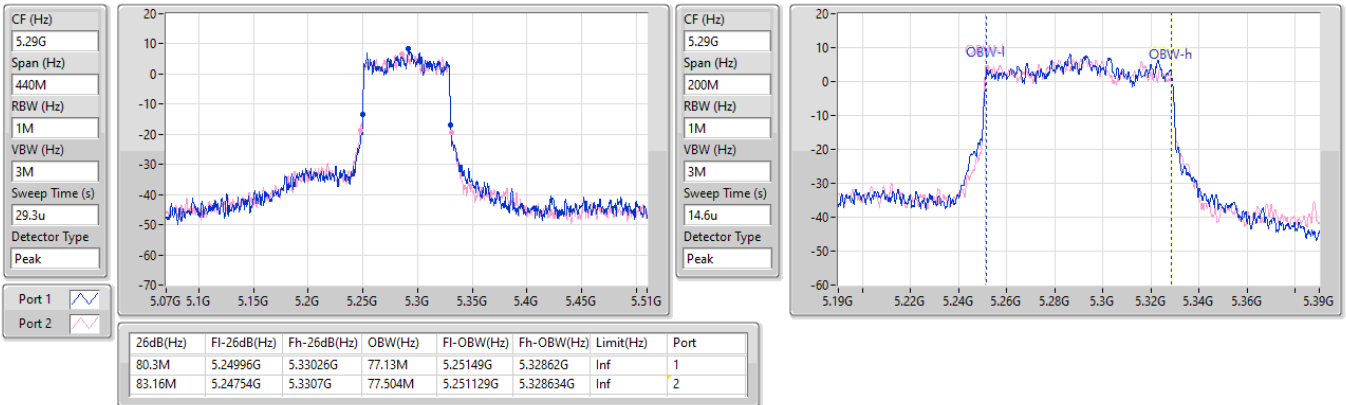


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5290MHz

20/05/2025

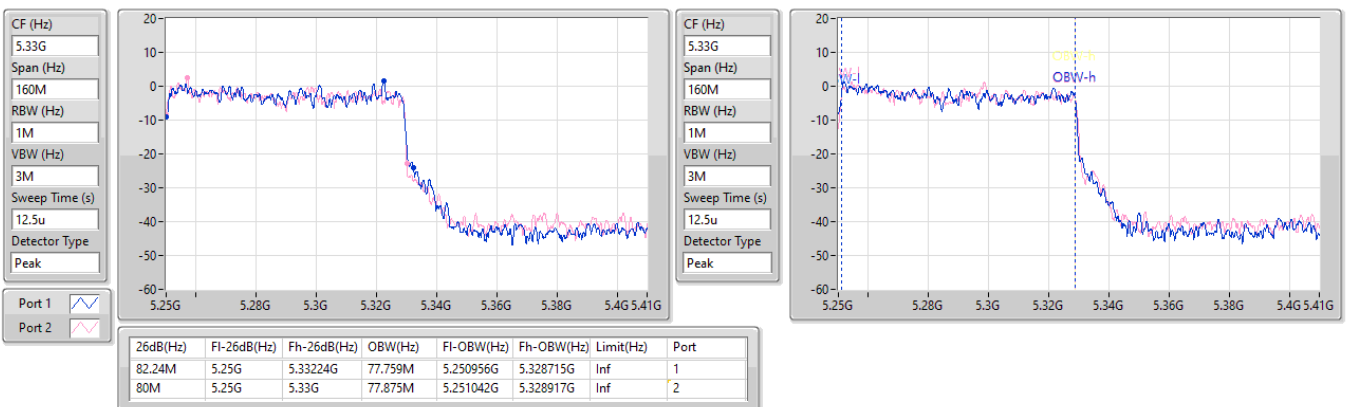


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

20/05/2025

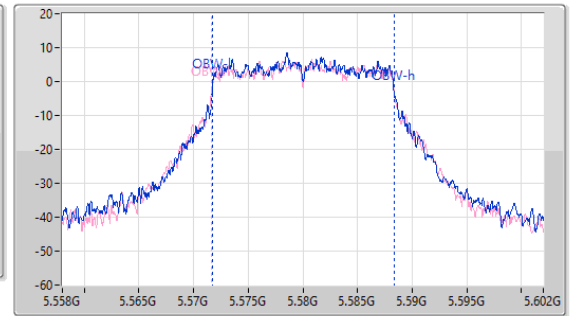
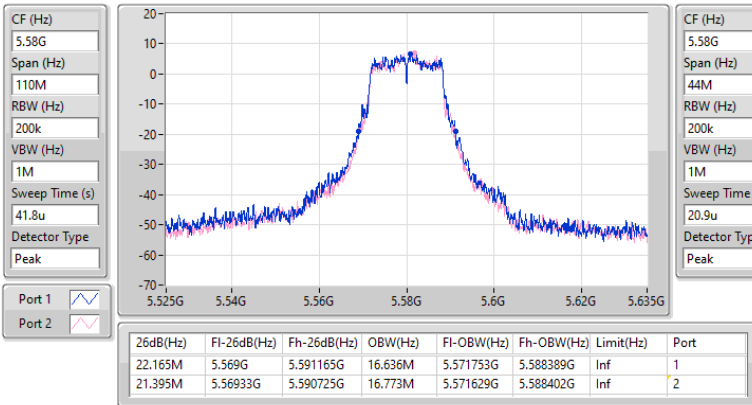


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5580MHz

20/05/2025

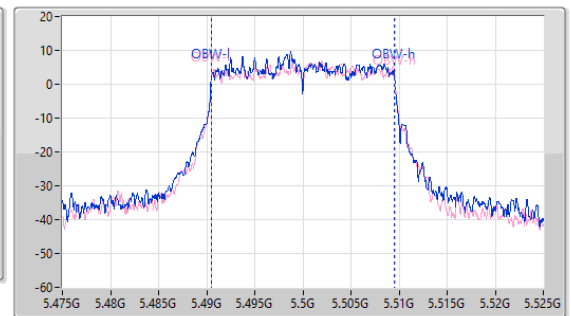
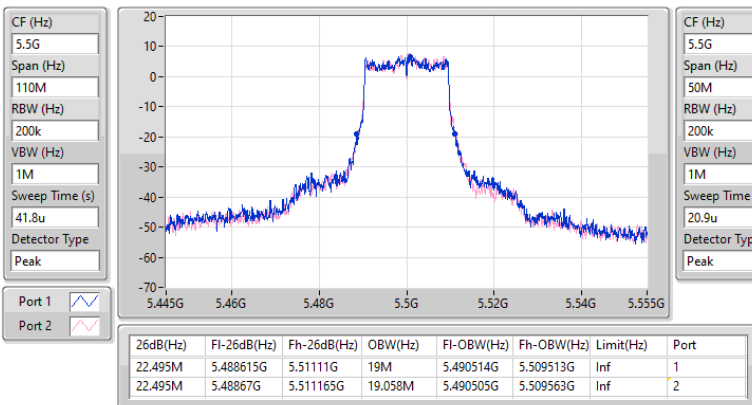


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5500MHz

20/05/2025

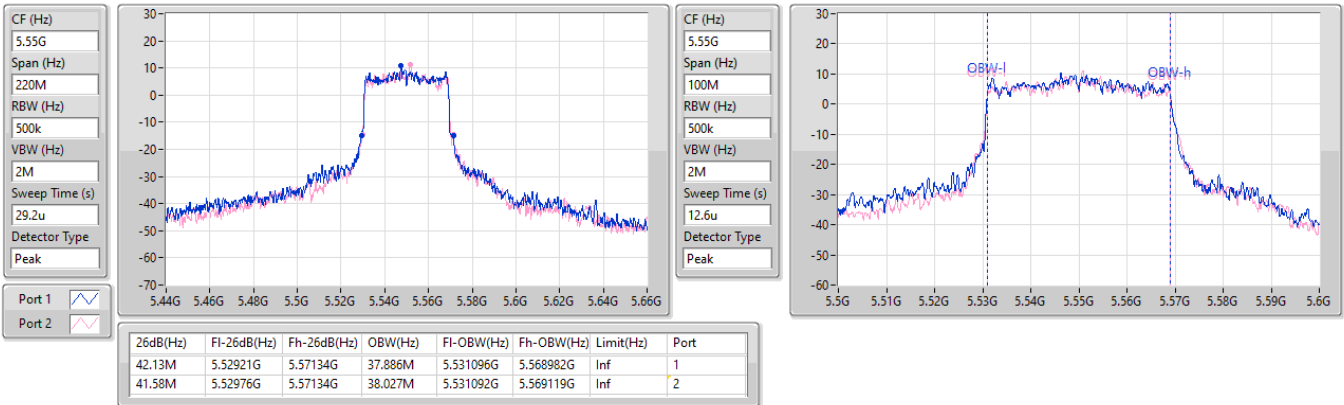


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5550MHz

20/05/2025

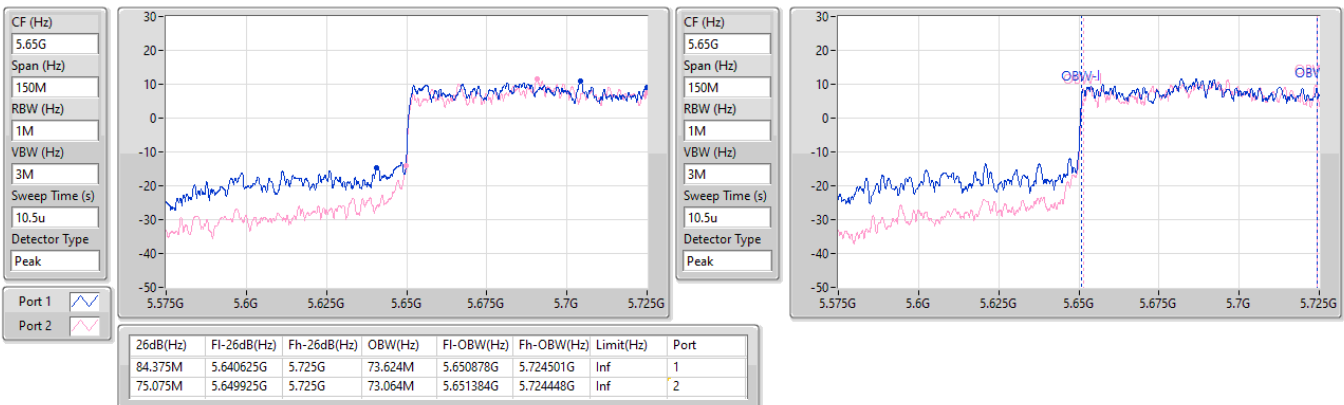


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

20/05/2025

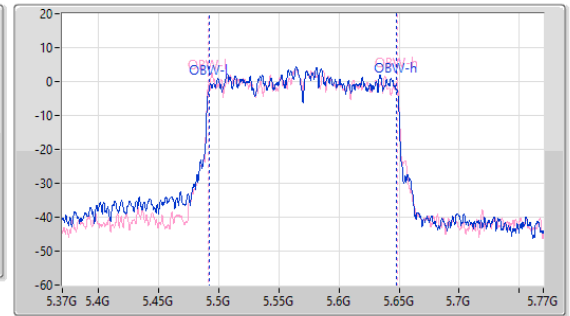
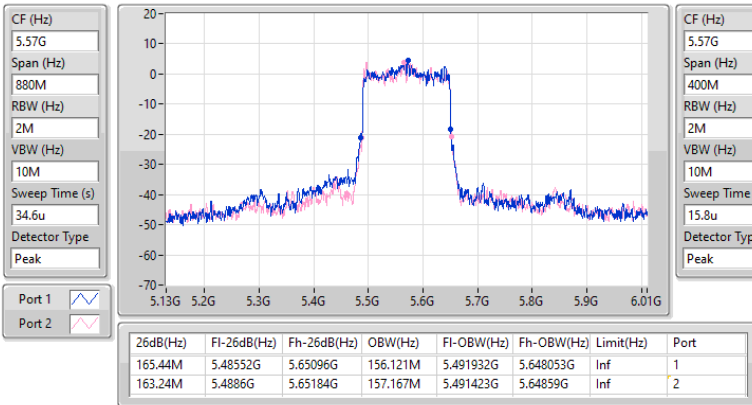


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5570MHz

20/05/2025

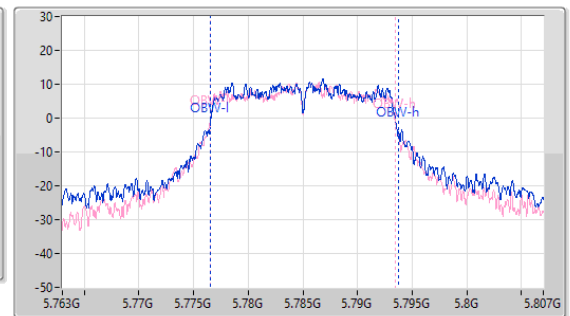
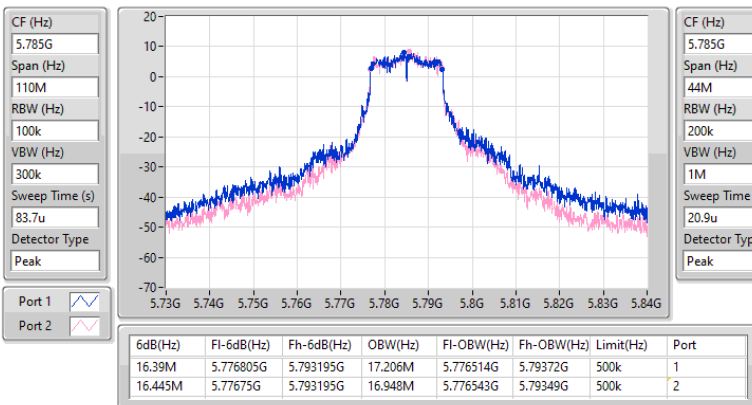


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

20/05/2025

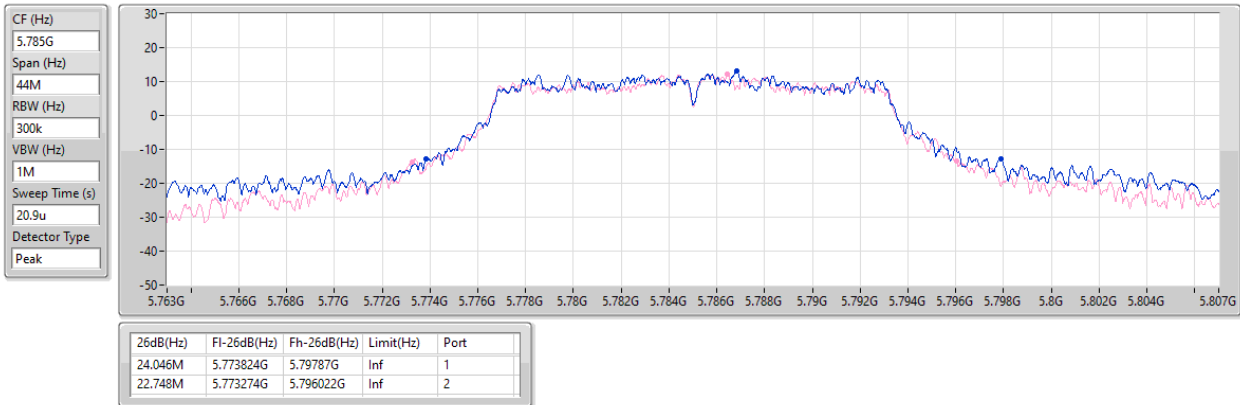


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

20/05/2025

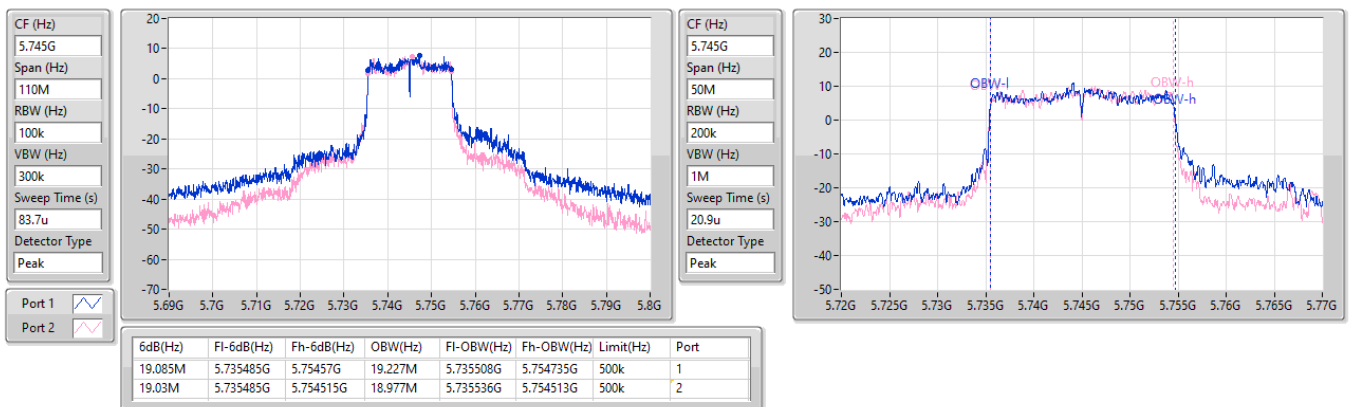


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5745MHz

20/05/2025

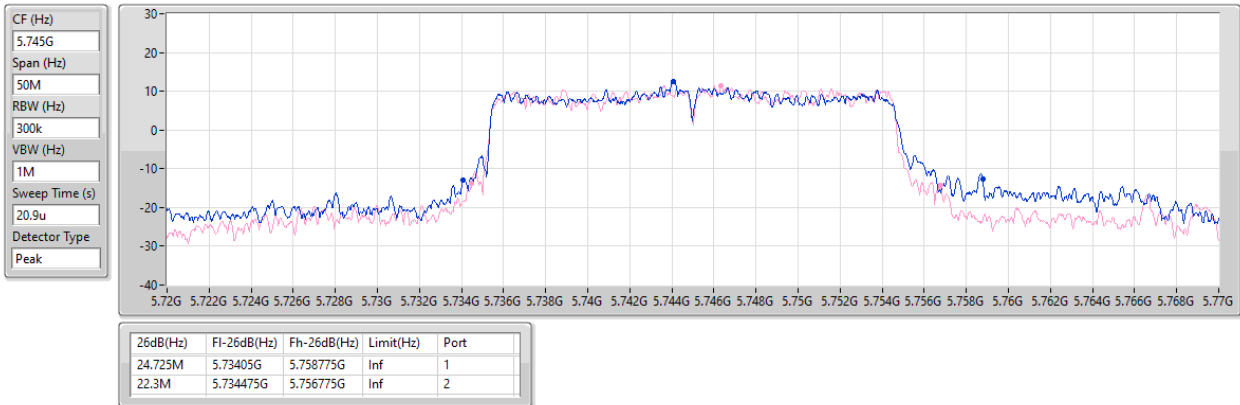


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5745MHz

20/05/2025

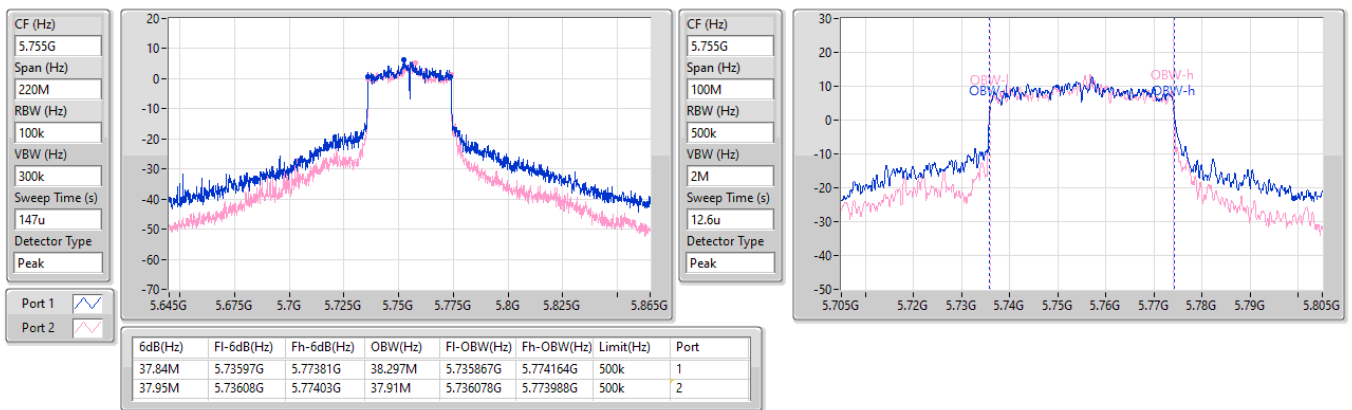


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

20/05/2025

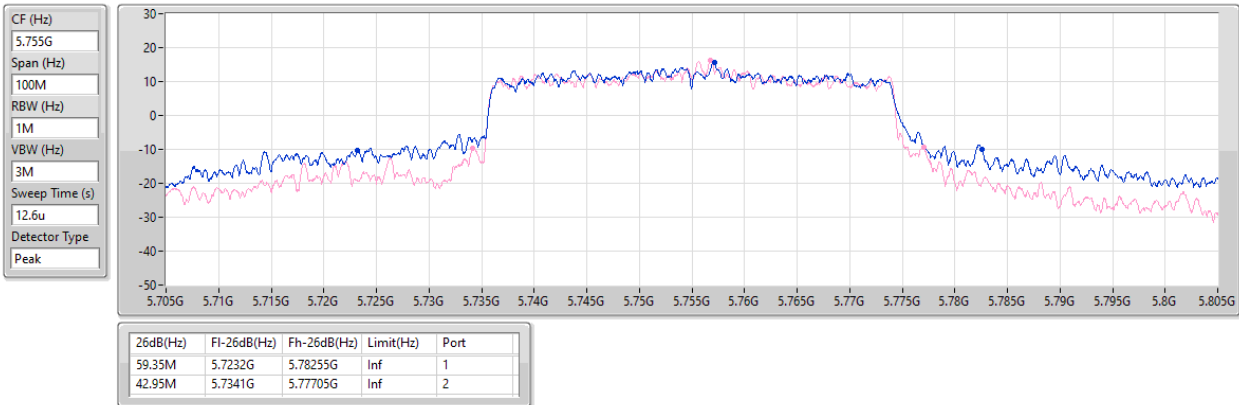


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

20/05/2025

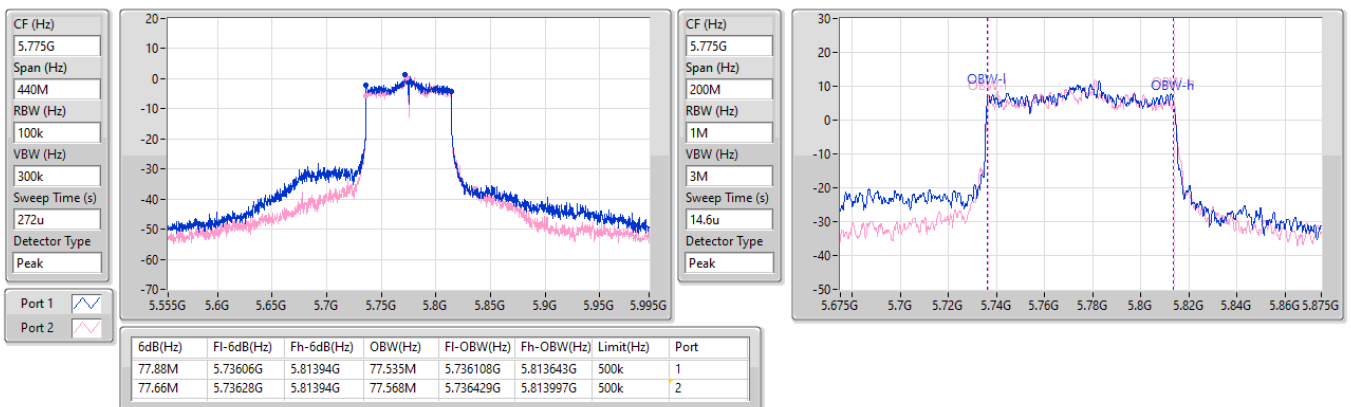


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

20/05/2025

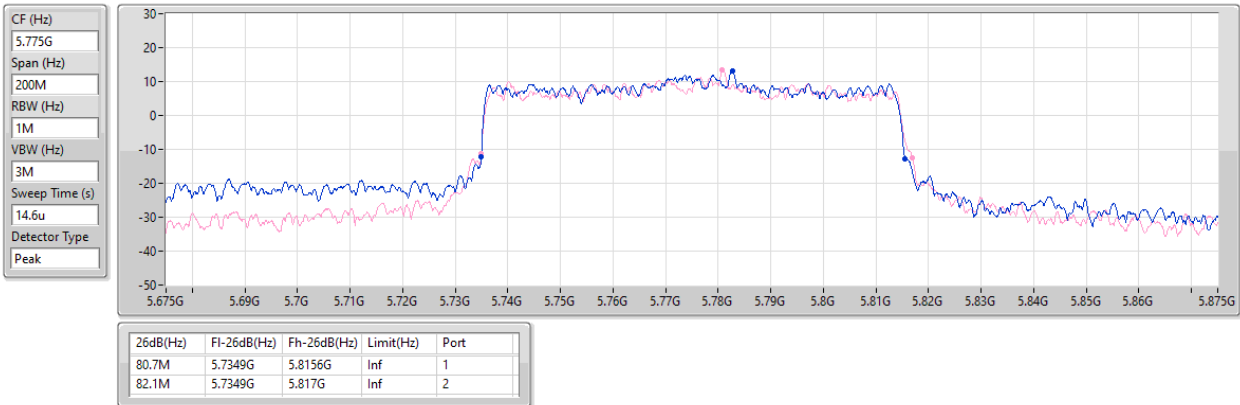


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

20/05/2025

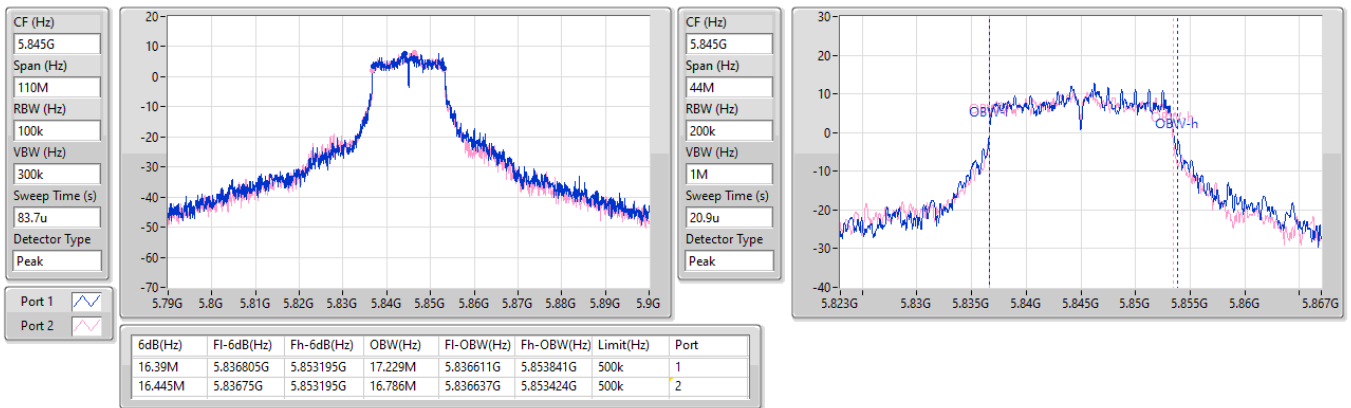


5.85-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5845MHz

20/05/2025

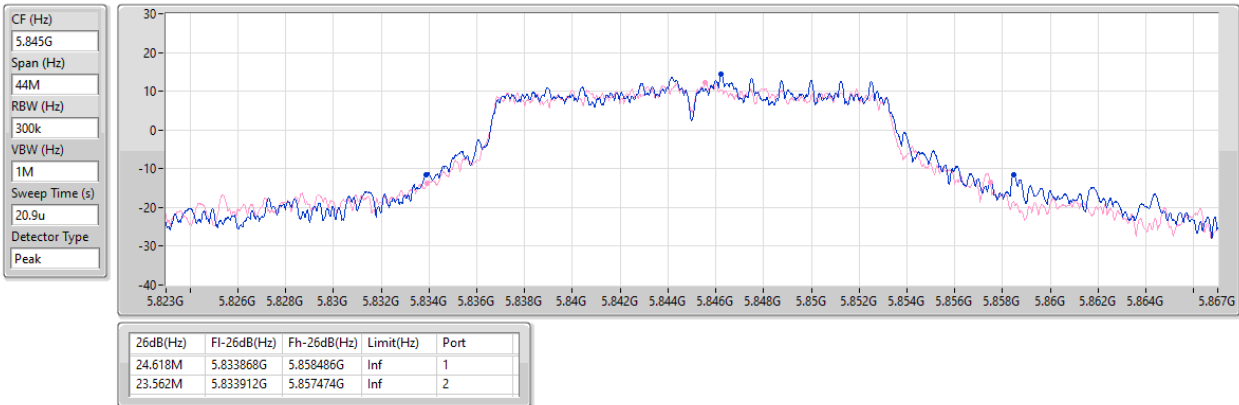


5.85-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5845MHz

20/05/2025

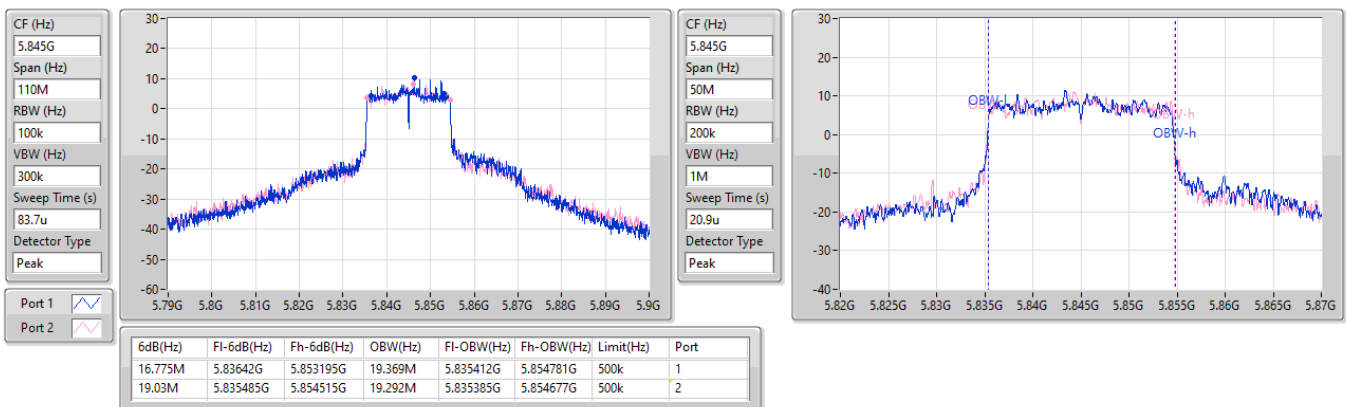


5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5845MHz

20/05/2025

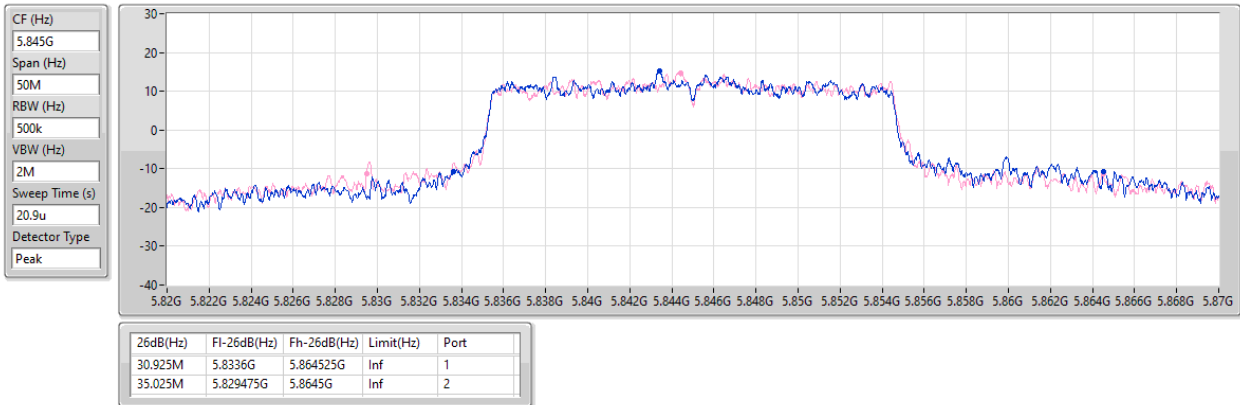


5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5845MHz

20/05/2025

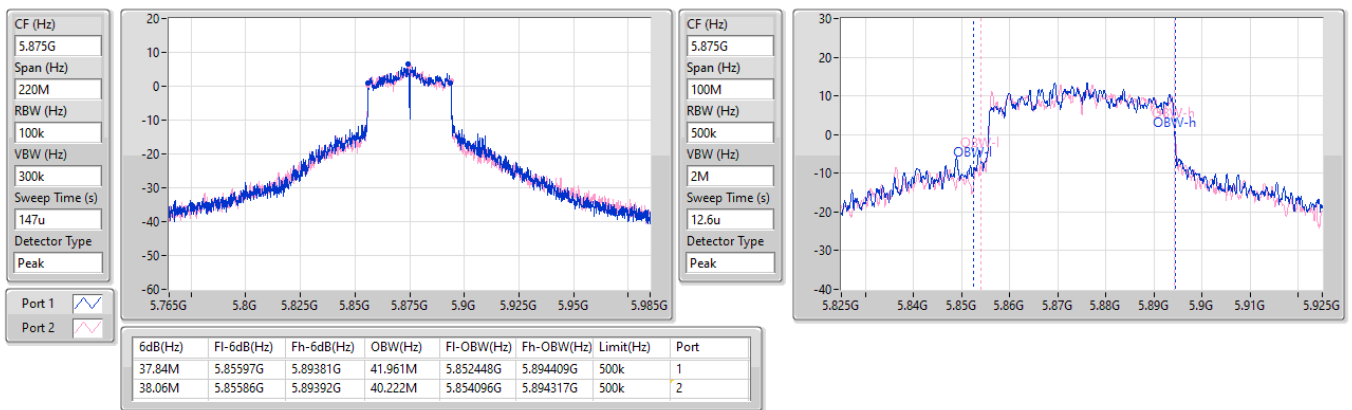


5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5875MHz

20/05/2025

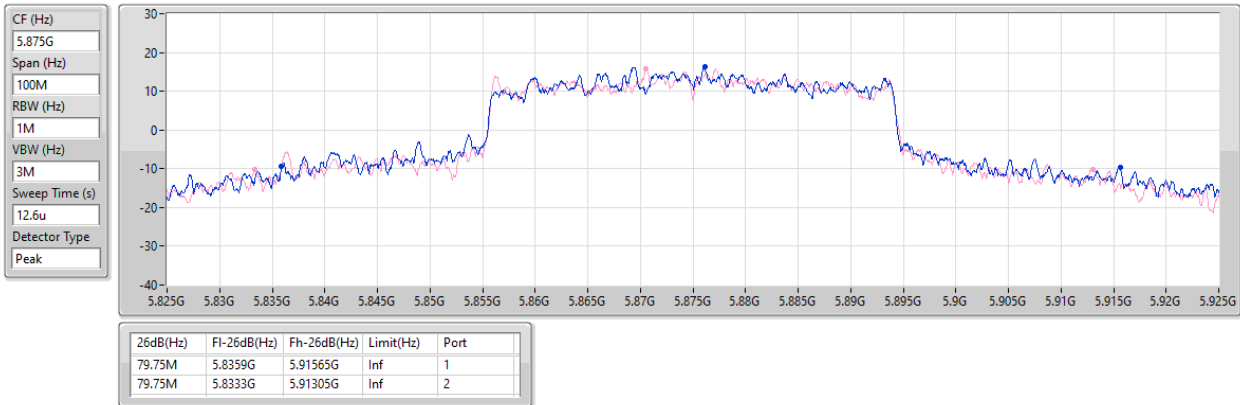


5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5875MHz

20/05/2025

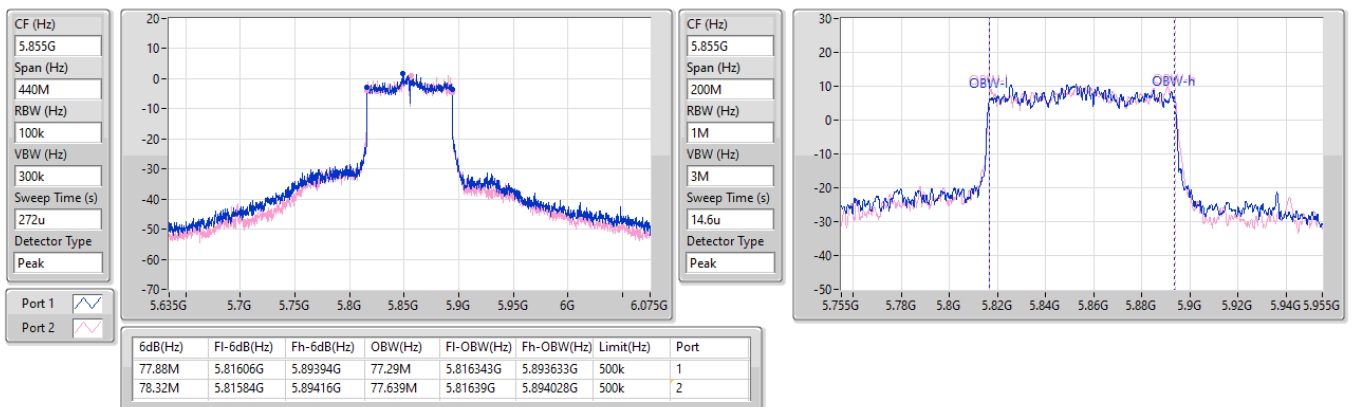


5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5855MHz

20/05/2025

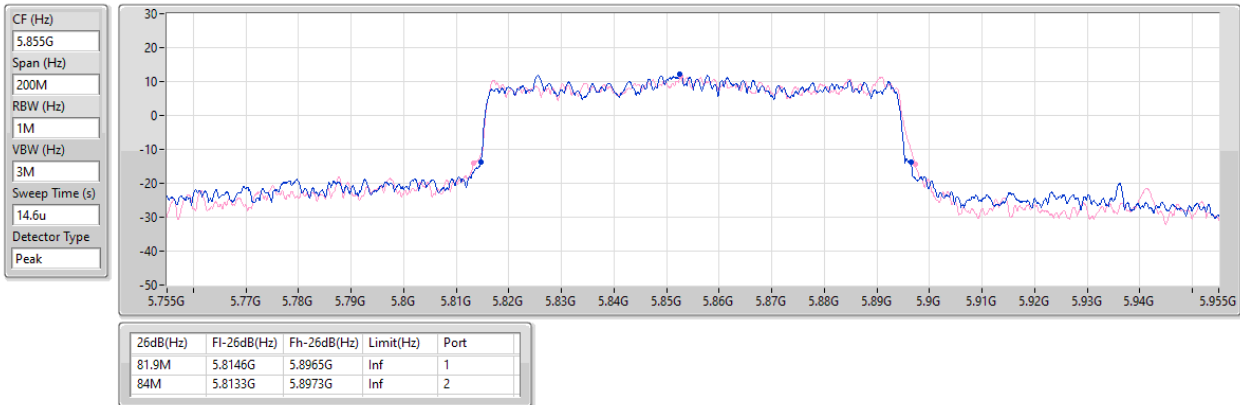


5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5855MHz

20/05/2025

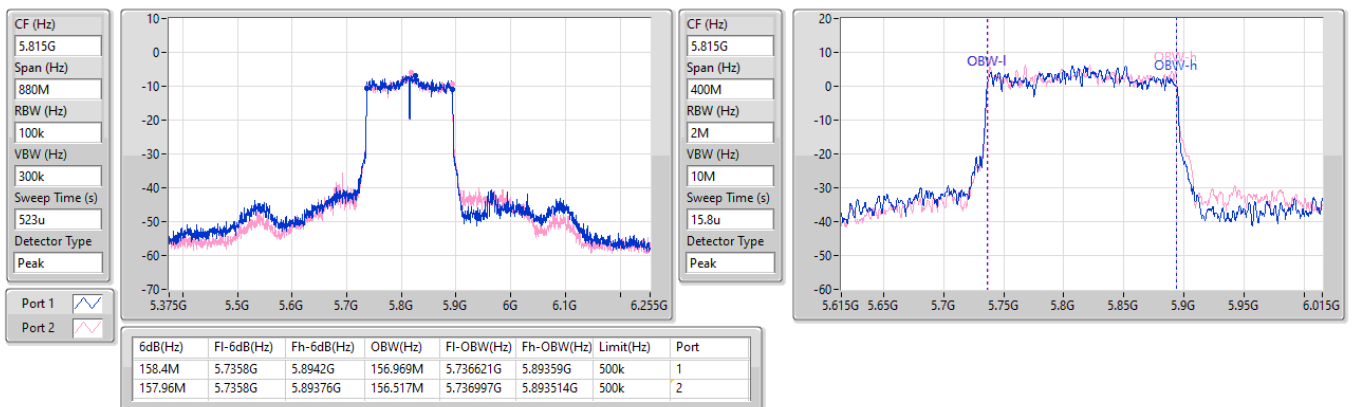


5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5815MHz

20/05/2025

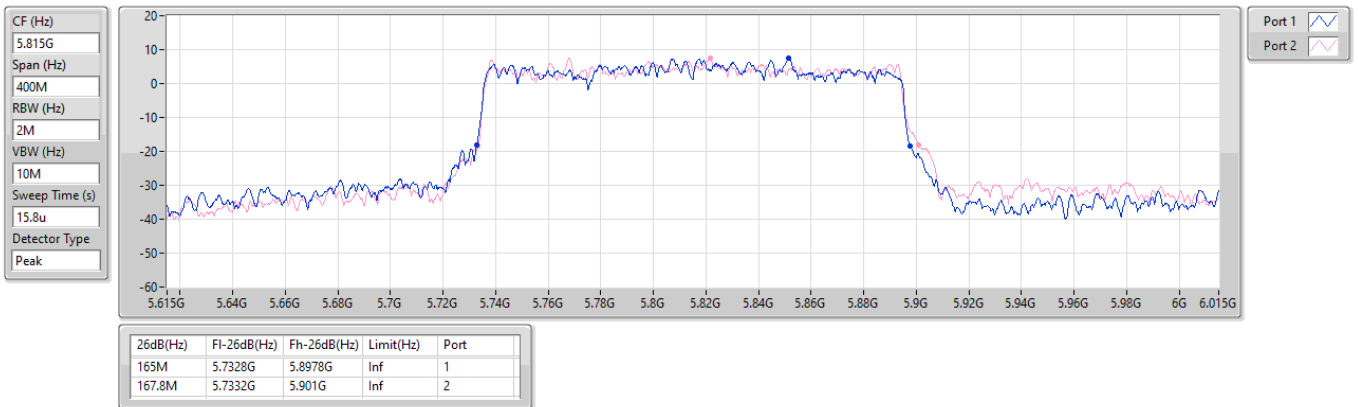


5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5815MHz

20/05/2025





Average Power_Non-Beamforming

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.50	0.28184	28.30	0.67608
802.11be EHT20_Nss1,(MCS0)_2TX	24.00	0.25119	27.80	0.60256
802.11be EHT40_Nss1,(MCS0)_2TX	22.01	0.15885	25.81	0.38107
802.11be EHT80_Nss1,(MCS0)_2TX	18.26	0.06699	22.06	0.16069
802.11be EHT160_Nss1,(MCS0)_2TX	13.34	0.02158	17.14	0.05176
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.57	0.14355	25.37	0.34435
802.11be EHT20_Nss1,(MCS0)_2TX	22.32	0.17061	26.12	0.40926
802.11be EHT40_Nss1,(MCS0)_2TX	22.09	0.16181	25.89	0.38815
802.11be EHT80_Nss1,(MCS0)_2TX	19.25	0.08414	23.05	0.20184
802.11be EHT160_Nss1,(MCS0)_2TX	13.50	0.02239	17.30	0.05370
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.24	0.13305	25.44	0.34995
802.11be EHT20_Nss1,(MCS0)_2TX	21.73	0.14894	25.93	0.39174
802.11be EHT40_Nss1,(MCS0)_2TX	23.57	0.22751	27.77	0.59841
802.11be EHT80_Nss1,(MCS0)_2TX	23.50	0.22387	27.70	0.58884
802.11be EHT160_Nss1,(MCS0)_2TX	16.07	0.04046	20.27	0.10641
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.81	0.30269	29.91	0.97949
802.11be EHT20_Nss1,(MCS0)_2TX	25.04	0.31915	30.14	1.03276
802.11be EHT40_Nss1,(MCS0)_2TX	24.45	0.27861	29.55	0.90157
802.11be EHT80_Nss1,(MCS0)_2TX	22.30	0.16982	27.40	0.54954
5.85-5.895GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.67	0.29309	29.17	0.82604
802.11be EHT20_Nss1,(MCS0)_2TX	24.98	0.31477	29.48	0.88716
802.11be EHT40_Nss1,(MCS0)_2TX	25.41	0.34754	29.91	0.97949
802.11be EHT80_Nss1,(MCS0)_2TX	22.70	0.18621	27.20	0.52481
802.11be EHT160_Nss1,(MCS0)_2TX	18.75	0.07499	23.25	0.21135

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.80	17.57	17.66	20.63	30.00	24.43	Inf
5200MHz	Pass	3.80	21.36	21.61	24.50	30.00	28.30	Inf
5240MHz	Pass	3.80	21.09	21.10	24.11	30.00	27.91	Inf
5260MHz	Pass	3.80	18.29	18.11	21.21	23.98	25.01	Inf
5300MHz	Pass	3.80	18.68	18.44	21.57	23.98	25.37	Inf
5320MHz	Pass	3.80	18.39	18.01	21.21	23.98	25.01	Inf
5500MHz	Pass	4.20	18.51	17.94	21.24	23.98	25.44	Inf
5580MHz	Pass	4.20	18.05	17.85	20.96	23.98	25.16	Inf
5700MHz	Pass	4.20	17.97	17.37	20.69	23.98	24.89	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	4.20	17.70	16.90	20.33	23.00	24.53	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	5.10	10.64	10.07	13.37	30.00	18.47	Inf
5745MHz	Pass	5.10	21.64	21.14	24.41	30.00	29.51	Inf
5785MHz	Pass	5.10	21.94	21.65	24.81	30.00	29.91	Inf
5825MHz	Pass	5.10	20.82	20.87	23.86	30.00	28.96	Inf
5845MHz	Pass	4.50	21.64	21.67	24.67	Inf	29.17	36.00
5865MHz	Pass	4.50	20.58	20.35	23.48	Inf	27.98	36.00
5885MHz	Pass	4.50	20.52	20.16	23.35	Inf	27.85	36.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.80	18.27	18.29	21.29	30.00	25.09	Inf
5200MHz	Pass	3.80	20.32	20.35	23.35	30.00	27.15	Inf
5240MHz	Pass	3.80	21.07	20.90	24.00	30.00	27.80	Inf
5260MHz	Pass	3.80	18.96	18.83	21.91	23.98	25.71	Inf
5300MHz	Pass	3.80	19.37	19.24	22.32	23.98	26.12	Inf
5320MHz	Pass	3.80	19.14	18.78	21.97	23.98	25.77	Inf
5500MHz	Pass	4.20	18.57	18.20	21.40	23.98	25.60	Inf
5580MHz	Pass	4.20	18.74	18.70	21.73	23.98	25.93	Inf
5700MHz	Pass	4.20	17.55	17.10	20.34	23.98	24.54	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	4.20	17.66	16.88	20.30	22.83	24.50	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	5.10	11.67	11.32	14.51	30.00	19.61	Inf
5745MHz	Pass	5.10	21.87	21.46	24.68	30.00	29.78	Inf
5785MHz	Pass	5.10	22.15	21.90	25.04	30.00	30.14	Inf
5825MHz	Pass	5.10	21.00	21.81	24.43	30.00	29.53	Inf
5845MHz	Pass	4.50	21.89	22.04	24.98	Inf	29.48	36.00
5865MHz	Pass	4.50	21.36	21.25	24.32	Inf	28.82	36.00
5885MHz	Pass	4.50	21.49	20.97	24.25	Inf	28.75	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	3.80	15.01	14.90	17.97	30.00	21.77	Inf
5230MHz	Pass	3.80	19.14	18.86	22.01	30.00	25.81	Inf
5270MHz	Pass	3.80	19.19	18.97	22.09	23.98	25.89	Inf
5310MHz	Pass	3.80	15.33	15.04	18.20	23.98	22.00	Inf
5510MHz	Pass	4.20	17.41	16.78	20.12	23.98	24.32	Inf
5550MHz	Pass	4.20	19.86	19.44	22.67	23.98	26.87	Inf
5670MHz	Pass	4.20	19.26	18.39	21.86	23.98	26.06	Inf
5710MHz Straddle 5.47-5.725GHz	Pass	4.20	20.97	20.11	23.57	23.98	27.77	Inf
5710MHz Straddle 5.725-5.85GHz	Pass	5.10	10.74	9.76	13.29	30.00	18.39	Inf
5755MHz	Pass	5.10	21.66	21.20	24.45	30.00	29.55	Inf
5795MHz	Pass	5.10	21.43	21.05	24.25	30.00	29.35	Inf
5835MHz	Pass	4.50	21.69	21.43	24.57	Inf	29.07	36.00
5875MHz	Pass	4.50	22.48	22.32	25.41	Inf	29.91	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	3.80	15.27	15.22	18.26	30.00	22.06	Inf
5290MHz	Pass	3.80	16.29	16.19	19.25	23.98	23.05	Inf
5530MHz	Pass	4.20	15.49	14.97	18.25	23.98	22.45	Inf
5610MHz	Pass	4.20	18.68	18.30	21.50	23.98	25.70	Inf



Average Power_Non-Beamforming

Appendix C.1

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5690MHz Straddle 5.47-5.725GHz	Pass	4.20	20.92	20.02	23.50	23.98	27.70	Inf
5690MHz Straddle 5.725-5.85GHz	Pass	5.10	7.54	6.57	10.09	30.00	15.19	Inf
5775MHz	Pass	5.10	19.53	19.04	22.30	30.00	27.40	Inf
5855MHz	Pass	4.50	19.80	19.57	22.70	Inf	27.20	36.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.80	10.29	10.36	13.34	30.00	17.14	Inf
5250MHz Straddle 5.25-5.35GHz	Pass	3.80	10.65	10.33	13.50	23.98	17.30	Inf
5570MHz	Pass	4.20	13.34	12.77	16.07	23.98	20.27	Inf
5815MHz	Pass	4.50	15.79	15.68	18.75	Inf	23.25	36.00

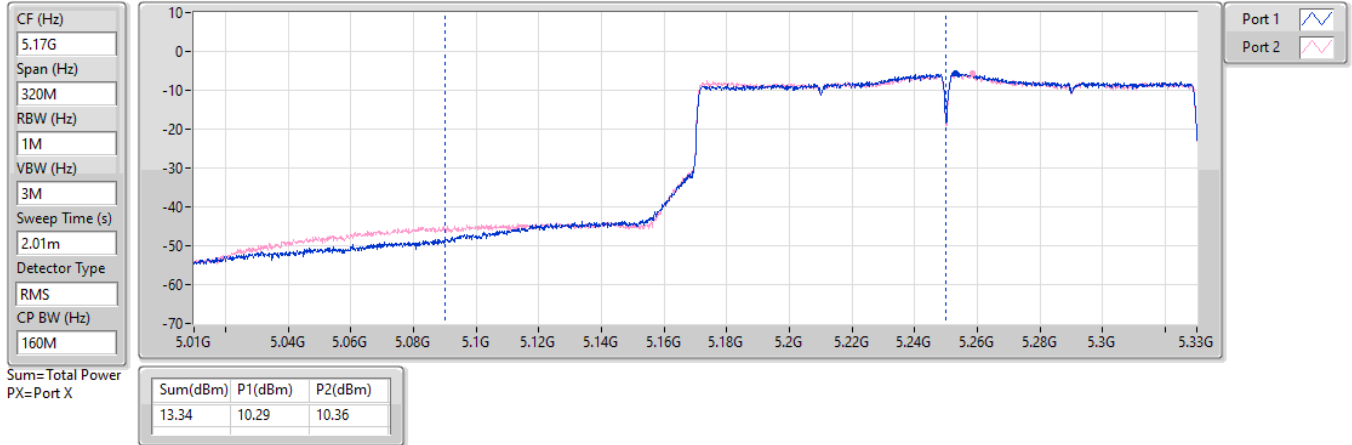
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

20/05/2025

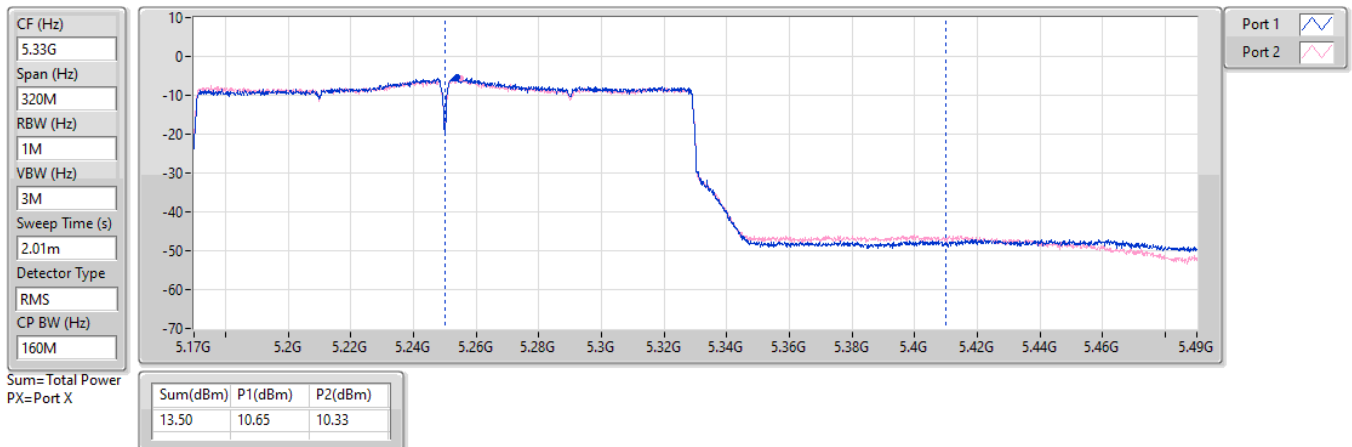


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

20/05/2025

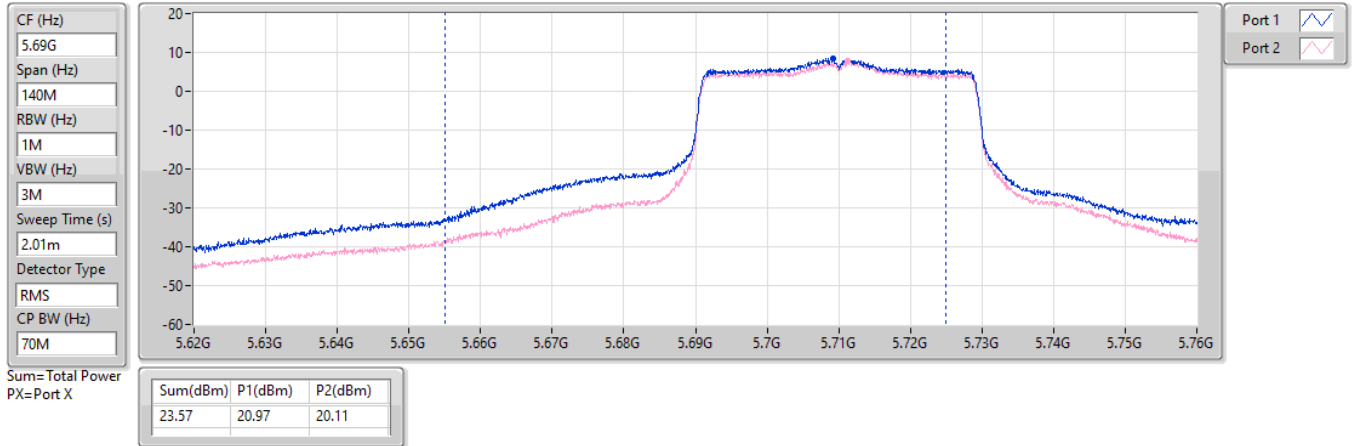


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

20/05/2025

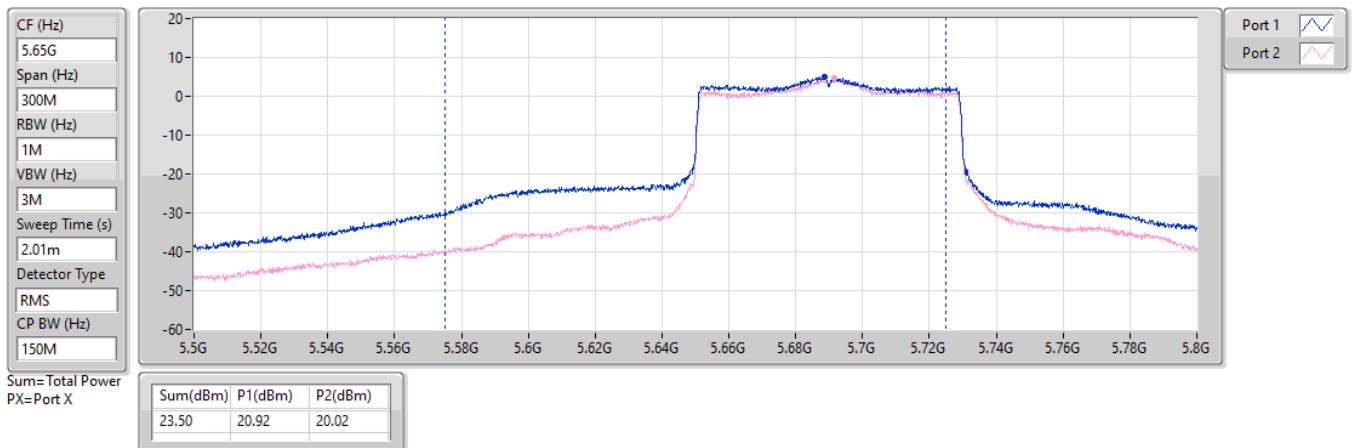


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX

20/05/2025



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	24.00	0.25119	30.61	1.15080
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.01	0.15885	28.62	0.72778
802.11be EHT80-BF_Nss1,(MCS0)_2TX	18.26	0.06699	24.87	0.30690
802.11be EHT160-BF_Nss1,(MCS0)_2TX	13.34	0.02158	19.95	0.09886
5.25-5.35GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.32	0.17061	28.93	0.78163
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.09	0.16181	28.70	0.74131
802.11be EHT80-BF_Nss1,(MCS0)_2TX	19.25	0.08414	25.86	0.38548
802.11be EHT160-BF_Nss1,(MCS0)_2TX	13.50	0.02239	20.11	0.10257
5.47-5.725GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.73	0.14894	28.69	0.73961
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.42	0.17458	29.38	0.86696
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.39	0.17338	29.35	0.86099
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.07	0.04046	23.03	0.20091
5.725-5.85GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	25.04	0.31915	32.43	1.74985
802.11be EHT40-BF_Nss1,(MCS0)_2TX	24.45	0.27861	31.84	1.52757
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.30	0.16982	29.69	0.93111
5.85-5.895GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	24.98	0.31477	32.10	1.62181
802.11be EHT40-BF_Nss1,(MCS0)_2TX	25.41	0.34754	32.53	1.79061
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.70	0.18621	29.82	0.95940
802.11be EHT160-BF_Nss1,(MCS0)_2TX	18.75	0.07499	25.87	0.38637

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-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.61	18.27	18.29	21.29	29.39	27.90	Inf
5200MHz	Pass	6.61	20.32	20.35	23.35	29.39	29.96	Inf
5240MHz	Pass	6.61	21.07	20.90	24.00	29.39	30.61	Inf
5260MHz	Pass	6.61	18.96	18.83	21.91	23.37	28.52	Inf
5300MHz	Pass	6.61	19.37	19.24	22.32	23.37	28.93	Inf
5320MHz	Pass	6.61	19.14	18.78	21.97	23.37	28.58	Inf
5500MHz	Pass	6.96	18.57	18.20	21.40	23.02	28.36	Inf
5580MHz	Pass	6.96	18.74	18.70	21.73	23.02	28.69	Inf
5700MHz	Pass	6.96	17.55	17.10	20.34	23.02	27.30	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	6.96	17.66	16.88	20.30	21.87	27.26	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	7.39	11.67	11.32	14.51	28.61	21.90	Inf
5745MHz	Pass	7.39	21.87	21.46	24.68	28.61	32.07	Inf
5785MHz	Pass	7.39	22.15	21.90	25.04	28.61	32.43	Inf
5825MHz	Pass	7.39	21.00	21.81	24.43	28.61	31.82	Inf
5845MHz	Pass	7.12	21.89	22.04	24.98	Inf	32.10	36.00
5865MHz	Pass	7.12	21.36	21.25	24.32	Inf	31.44	36.00
5885MHz	Pass	7.12	21.49	20.97	24.25	Inf	31.37	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.61	15.01	14.90	17.97	29.39	24.58	Inf
5230MHz	Pass	6.61	19.14	18.86	22.01	29.39	28.62	Inf
5270MHz	Pass	6.61	19.19	18.97	22.09	23.37	28.70	Inf
5310MHz	Pass	6.61	15.33	15.04	18.20	23.37	24.81	Inf
5510MHz	Pass	6.96	17.41	16.78	20.12	23.02	27.08	Inf
5550MHz	Pass	6.96	19.23	18.84	22.05	23.02	29.01	Inf
5670MHz	Pass	6.96	19.26	18.39	21.86	23.02	28.82	Inf
5710MHz Straddle 5.47-5.725GHz	Pass	6.96	19.01	19.78	22.42	23.02	29.38	Inf
5710MHz Straddle 5.725-5.85GHz	Pass	7.39	8.72	9.62	12.20	28.61	19.59	Inf
5755MHz	Pass	7.39	21.66	21.20	24.45	28.61	31.84	Inf
5795MHz	Pass	7.39	21.43	21.05	24.25	28.61	31.64	Inf
5835MHz	Pass	7.12	21.69	21.43	24.57	Inf	31.69	36.00
5875MHz	Pass	7.12	22.48	22.32	25.41	Inf	32.53	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.61	15.27	15.22	18.26	29.39	24.87	Inf
5290MHz	Pass	6.61	16.29	16.19	19.25	23.37	25.86	Inf
5530MHz	Pass	6.96	15.49	14.97	18.25	23.02	25.21	Inf
5610MHz	Pass	6.96	18.68	18.30	21.50	23.02	28.46	Inf
5690MHz Straddle 5.47-5.725GHz	Pass	6.96	19.02	19.72	22.39	23.02	29.35	Inf
5690MHz Straddle 5.725-5.85GHz	Pass	7.39	5.59	5.93	8.77	28.61	16.16	Inf
5775MHz	Pass	7.39	19.53	19.04	22.30	28.61	29.69	Inf
5855MHz	Pass	7.12	19.80	19.57	22.70	Inf	29.82	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.61	10.29	10.36	13.34	29.39	19.95	Inf
5250MHz Straddle 5.25-5.35GHz	Pass	6.61	10.65	10.33	13.50	23.37	20.11	Inf
5570MHz	Pass	6.96	13.34	12.77	16.07	23.02	23.03	Inf
5815MHz	Pass	7.12	15.79	15.68	18.75	Inf	25.87	36.00

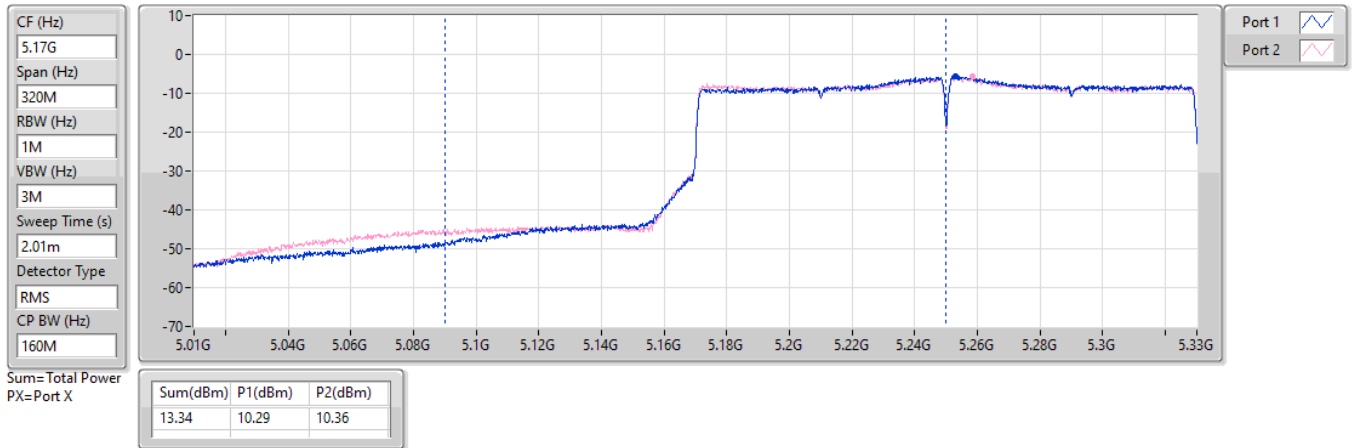
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

20/05/2025

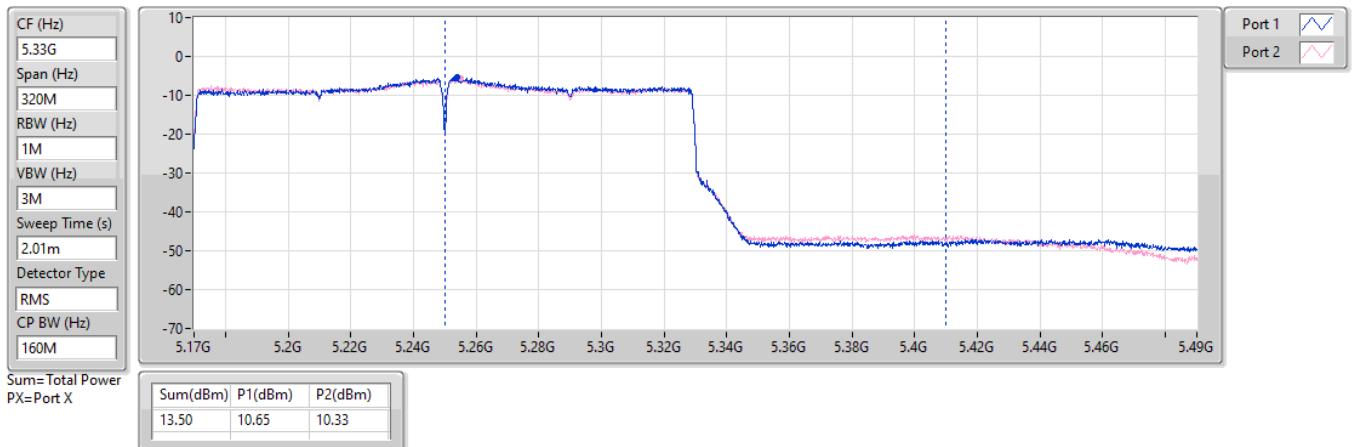


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

20/05/2025

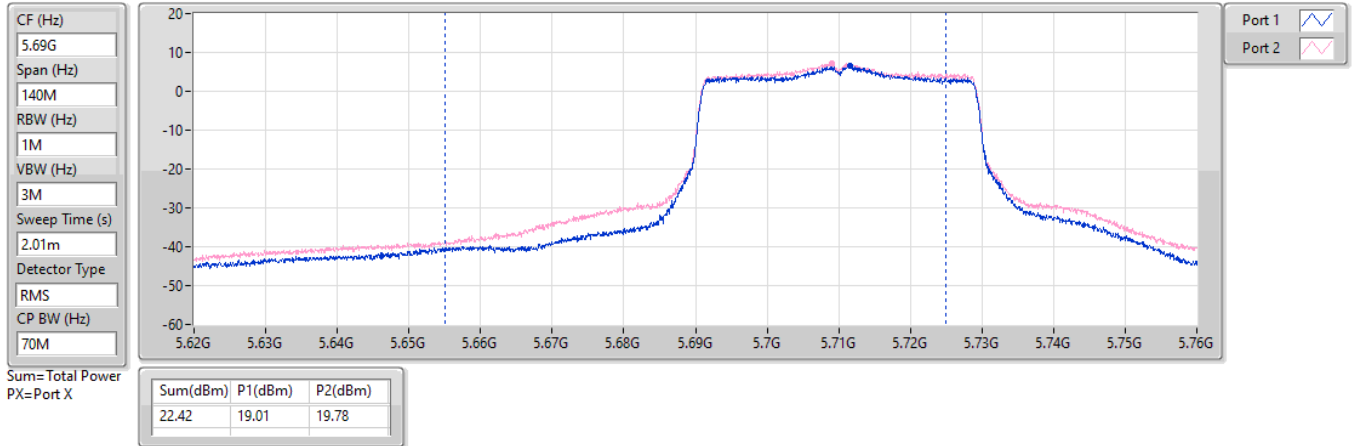


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

28/05/2025

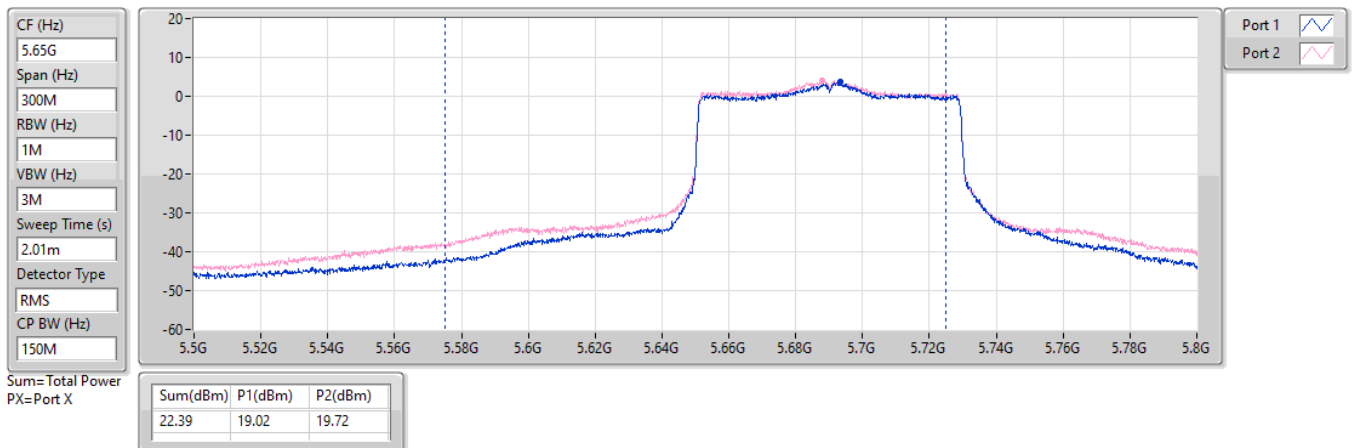


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX

28/05/2025



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	13.08	19.69
802.11be EHT20_Nss1,(MCS0)_2TX	11.97	18.58
802.11be EHT40_Nss1,(MCS0)_2TX	7.56	14.17
802.11be EHT80_Nss1,(MCS0)_2TX	0.56	7.17
802.11be EHT160_Nss1,(MCS0)_2TX	-4.71	1.90
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.04	16.65
802.11be EHT20_Nss1,(MCS0)_2TX	10.13	16.74
802.11be EHT40_Nss1,(MCS0)_2TX	7.42	14.03
802.11be EHT80_Nss1,(MCS0)_2TX	1.73	8.34
802.11be EHT160_Nss1,(MCS0)_2TX	-4.61	2.00
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.71	16.67
802.11be EHT20_Nss1,(MCS0)_2TX	9.56	16.52
802.11be EHT40_Nss1,(MCS0)_2TX	9.40	16.36
802.11be EHT80_Nss1,(MCS0)_2TX	6.02	12.98
802.11be EHT160_Nss1,(MCS0)_2TX	-5.01	1.95
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	12.08	19.47
802.11be EHT20_Nss1,(MCS0)_2TX	11.74	19.13
802.11be EHT40_Nss1,(MCS0)_2TX	8.51	15.90
802.11be EHT80_Nss1,(MCS0)_2TX	3.61	11.00
5.85-5.895GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	12.05	19.17
802.11be EHT20_Nss1,(MCS0)_2TX	12.37	19.49
802.11be EHT40_Nss1,(MCS0)_2TX	10.87	17.99
802.11be EHT80_Nss1,(MCS0)_2TX	5.17	12.29
802.11be EHT160_Nss1,(MCS0)_2TX	-4.76	2.36

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)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.61	6.21	6.13	9.15	16.39	15.76	Inf
5200MHz	Pass	6.61	10.03	10.20	13.08	16.39	19.69	Inf
5240MHz	Pass	6.61	9.73	9.70	12.73	16.39	19.34	Inf
5260MHz	Pass	6.61	6.86	6.64	9.76	10.39	16.37	Inf
5300MHz	Pass	6.61	7.07	7.04	10.04	10.39	16.65	Inf
5320MHz	Pass	6.61	6.99	6.72	9.84	10.39	16.45	Inf
5500MHz	Pass	6.96	6.98	6.52	9.71	10.04	16.67	Inf
5580MHz	Pass	6.96	6.74	6.41	9.52	10.04	16.48	Inf
5700MHz	Pass	6.96	6.53	5.93	9.16	10.04	16.12	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	6.96	7.05	6.37	9.62	10.04	16.58	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	7.39	2.93	2.52	5.68	28.61	13.07	Inf
5745MHz	Pass	7.39	9.11	8.64	11.73	28.61	19.12	Inf
5785MHz	Pass	7.39	9.37	9.16	12.08	28.61	19.47	Inf
5825MHz	Pass	7.39	8.18	8.30	11.10	28.61	18.49	Inf
5845MHz	Pass	7.12	7.56	7.77	10.64	Inf	17.76	20.00
5865MHz	Pass	7.12	9.25	9.19	12.05	Inf	19.17	20.00
5885MHz	Pass	7.12	9.28	8.96	11.95	Inf	19.07	20.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.61	6.31	6.15	9.23	16.39	15.84	Inf
5200MHz	Pass	6.61	8.29	8.27	11.28	16.39	17.89	Inf
5240MHz	Pass	6.61	9.13	8.86	11.97	16.39	18.58	Inf
5260MHz	Pass	6.61	7.12	6.66	9.89	10.39	16.50	Inf
5300MHz	Pass	6.61	7.21	7.15	10.13	10.39	16.74	Inf
5320MHz	Pass	6.61	7.16	6.66	9.88	10.39	16.49	Inf
5500MHz	Pass	6.96	6.56	6.01	9.29	10.04	16.25	Inf
5580MHz	Pass	6.96	6.67	6.46	9.56	10.04	16.52	Inf
5700MHz	Pass	6.96	5.65	5.05	8.30	10.04	15.26	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	6.96	6.60	5.93	9.28	10.04	16.24	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	7.39	2.66	2.39	5.48	28.61	12.87	Inf
5745MHz	Pass	7.39	8.62	8.20	11.38	28.61	18.77	Inf
5785MHz	Pass	7.39	8.90	8.66	11.74	28.61	19.13	Inf
5825MHz	Pass	7.39	8.08	8.44	11.22	28.61	18.61	Inf
5845MHz	Pass	7.12	7.08	7.53	10.24	Inf	17.36	20.00
5865MHz	Pass	7.12	9.41	9.16	12.22	Inf	19.34	20.00
5885MHz	Pass	7.12	9.50	9.33	12.37	Inf	19.49	20.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.61	0.26	0.12	3.20	16.39	9.81	Inf
5230MHz	Pass	6.61	4.86	4.30	7.56	16.39	14.17	Inf
5270MHz	Pass	6.61	4.58	4.28	7.42	10.39	14.03	Inf
5310MHz	Pass	6.61	0.49	0.47	3.49	10.39	10.10	Inf
5510MHz	Pass	6.96	2.70	2.06	5.37	10.04	12.33	Inf
5550MHz	Pass	6.96	5.27	4.84	8.04	10.04	15.00	Inf
5670MHz	Pass	6.96	4.76	3.93	7.34	10.04	14.30	Inf
5710MHz Straddle 5.47-5.725GHz	Pass	6.96	6.73	6.16	9.40	10.04	16.36	Inf
5710MHz Straddle 5.725-5.85GHz	Pass	7.39	2.09	1.11	4.59	28.61	11.98	Inf
5755MHz	Pass	7.39	5.70	5.37	8.51	28.61	15.90	Inf
5795MHz	Pass	7.39	5.58	5.24	8.36	28.61	15.75	Inf
5835MHz	Pass	7.12	4.21	3.68	6.87	Inf	13.99	20.00
5875MHz	Pass	7.12	8.01	7.86	10.87	Inf	17.99	20.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.61	-2.25	-2.65	0.56	16.39	7.17	Inf
5290MHz	Pass	6.61	-1.15	-1.42	1.73	10.39	8.34	Inf
5530MHz	Pass	6.96	-1.95	-2.58	0.65	10.04	7.61	Inf
5610MHz	Pass	6.96	1.03	0.57	3.79	10.04	10.75	Inf



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)
5690MHz Straddle 5.47-5.725GHz	Pass	6.96	3.18	2.90	6.02	10.04	12.98	Inf
5690MHz Straddle 5.725-5.85GHz	Pass	7.39	-1.20	-2.15	1.28	28.61	8.67	Inf
5775MHz	Pass	7.39	0.73	0.55	3.61	28.61	11.00	Inf
5855MHz	Pass	7.12	2.31	2.17	5.17	Inf	12.29	20.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.61	-7.43	-7.96	-4.71	16.39	1.90	Inf
5250MHz Straddle 5.25-5.35GHz	Pass	6.61	-7.46	-7.79	-4.61	10.39	2.00	Inf
5570MHz	Pass	6.96	-7.70	-8.34	-5.01	10.04	1.95	Inf
5815MHz	Pass	7.12	-7.35	-7.47	-4.76	Inf	2.36	20.00

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.

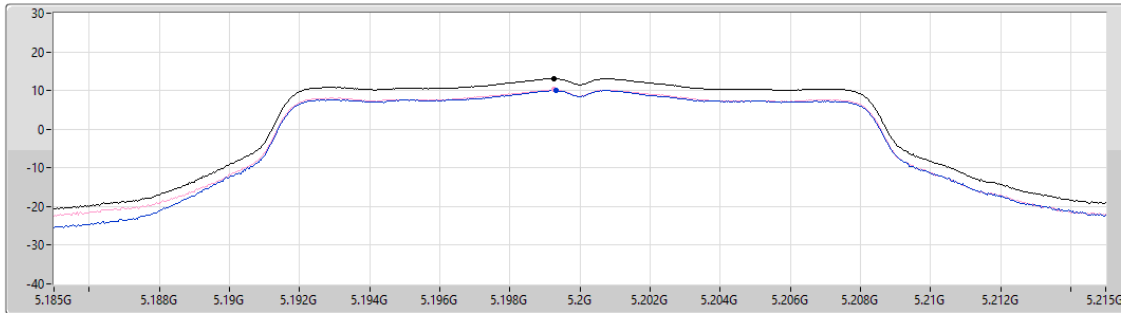
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

19/05/2025

CF (Hz)
5.2G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.08	13.08	10.03	10.20

Sum
Port 1
Port 2

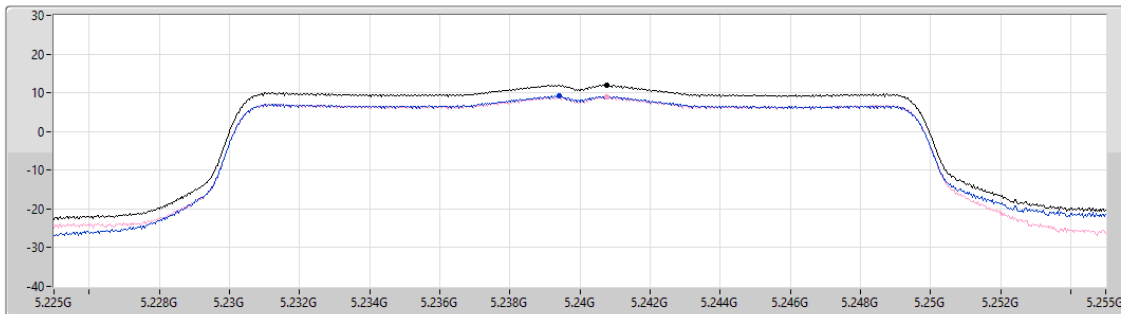
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

20/05/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.115
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.97	11.97	9.13	8.86

Sum
Port 1
Port 2

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

20/05/2025

CF (Hz)
5.23G

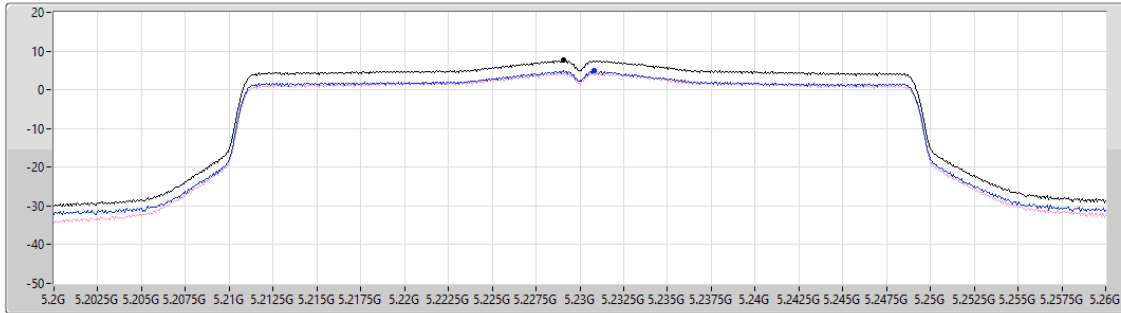
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.083

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.56	7.56	4.86	4.30

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

20/05/2025

CF (Hz)
5.21G

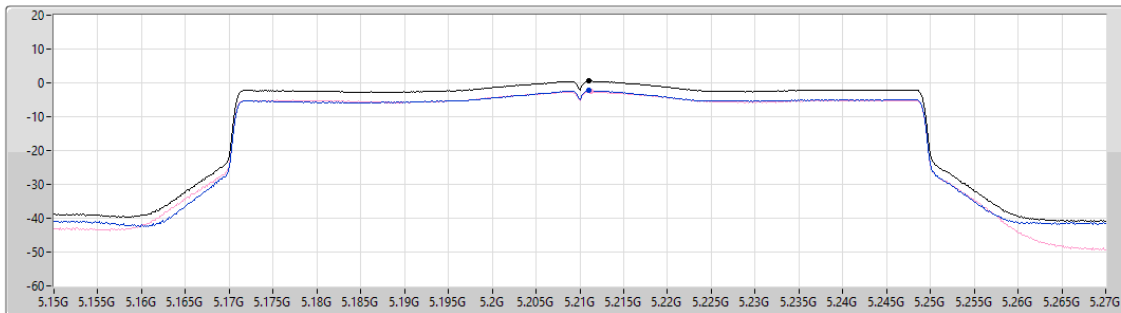
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.56	0.56	-2.25	-2.65

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

20/05/2025

CF (Hz)
5.17G

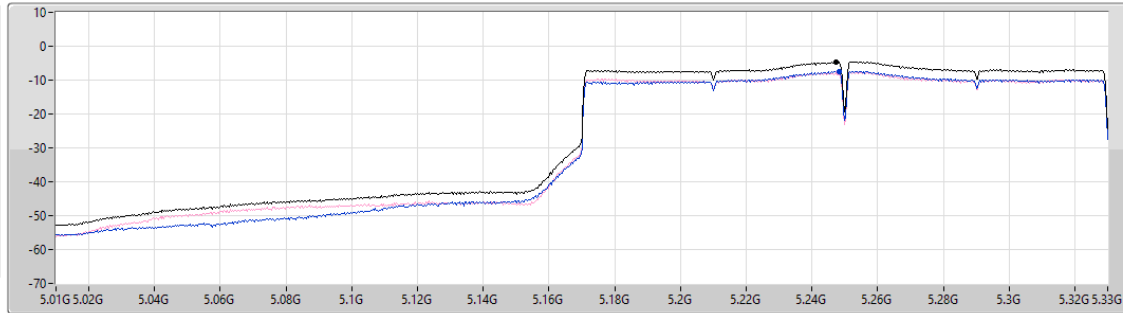
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.71	-4.71	-7.43	-7.96

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

20/05/2025

CF (Hz)
5.3G

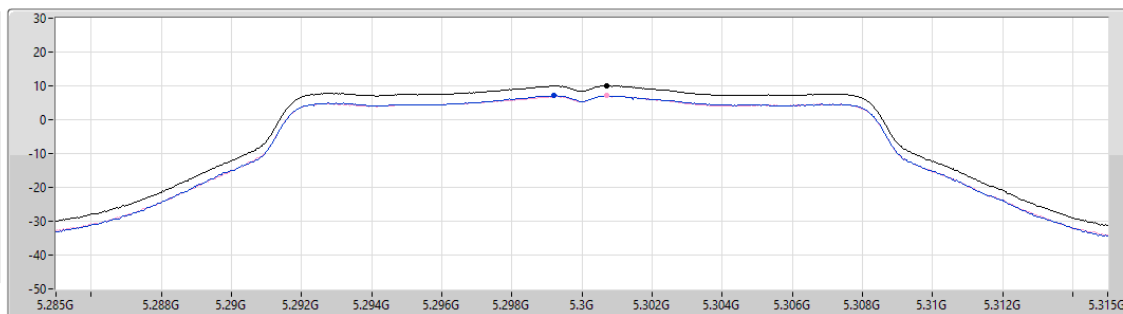
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.04	10.04	7.07	7.04

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5300MHz

20/05/2025

CF (Hz)
5.3G

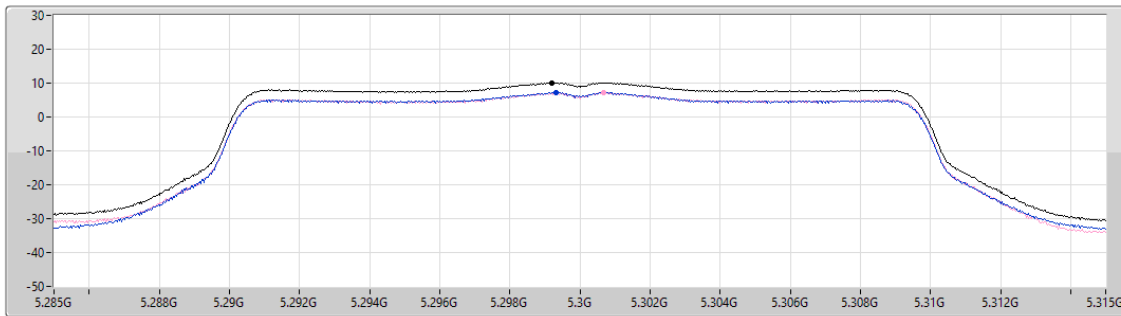
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.13	10.13	7.21	7.15

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5270MHz

20/05/2025

CF (Hz)
5.27G

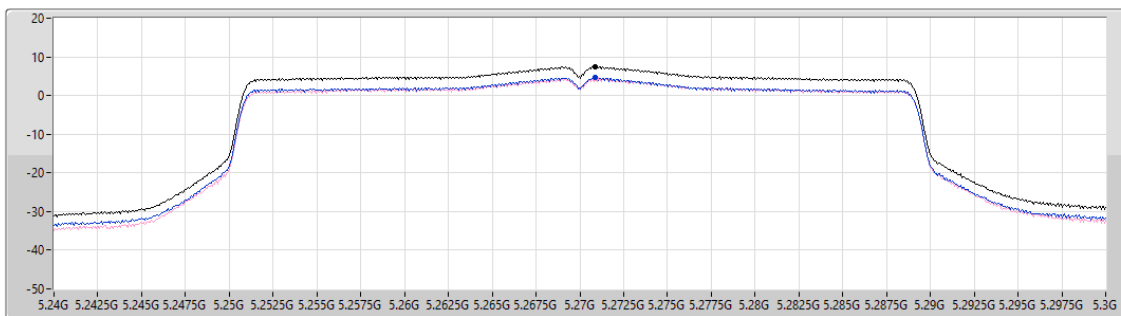
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.083

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.42	7.42	4.58	4.28

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

20/05/2025

CF (Hz)
5.29G

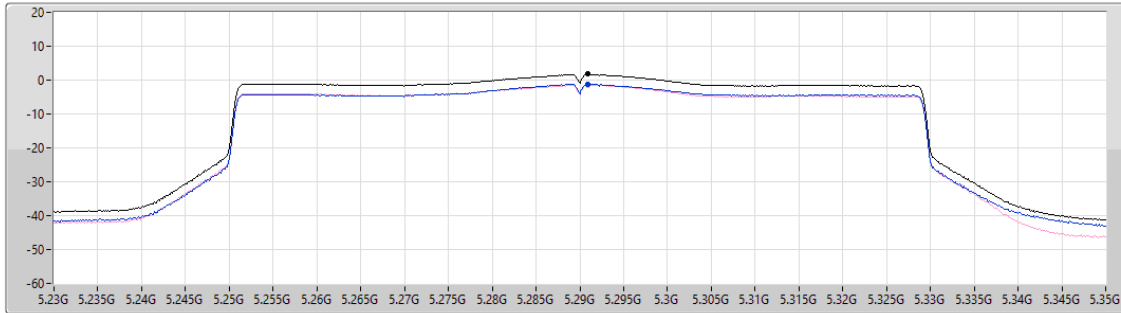
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.73	1.73	-1.15	-1.42

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

20/05/2025

CF (Hz)
5.33G

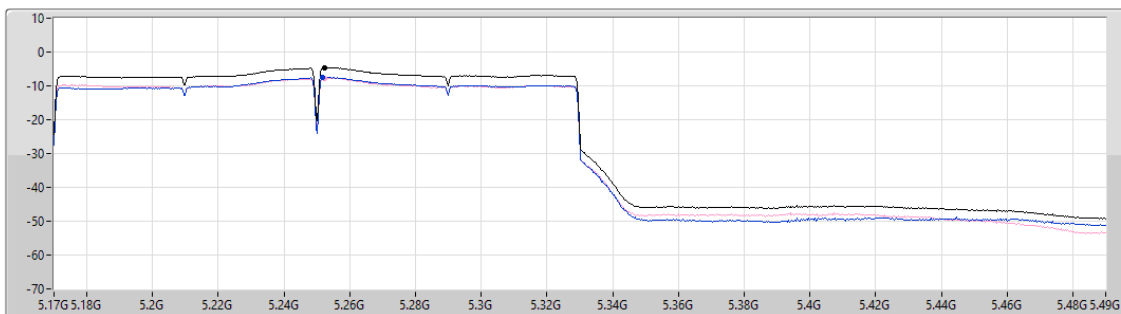
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.61	-4.61	-7.46	-7.79

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

20/05/2025

CF (Hz)
5.5G

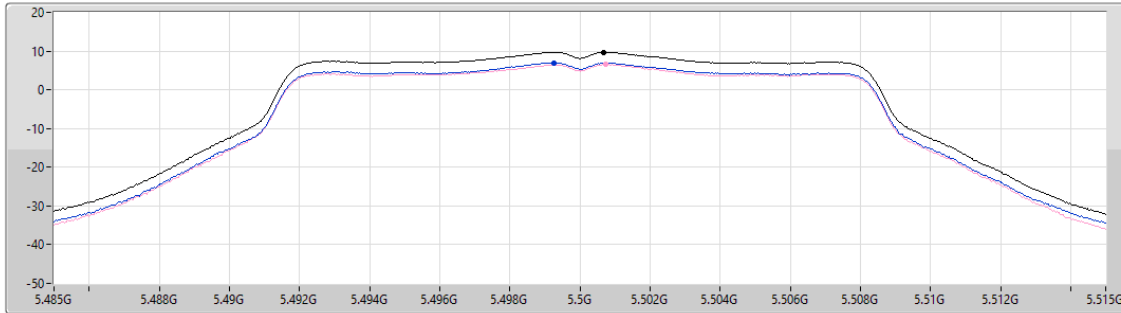
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.71	9.71	6.98	6.52

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5580MHz

20/05/2025

CF (Hz)
5.58G

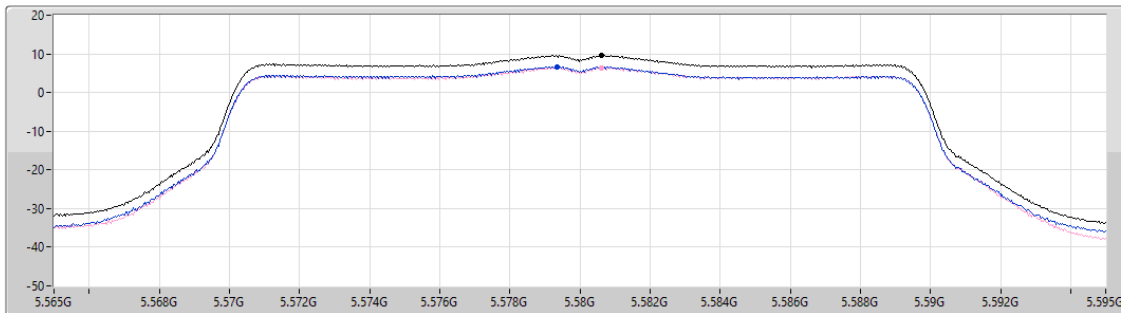
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum 

Port 1 

Port 2 

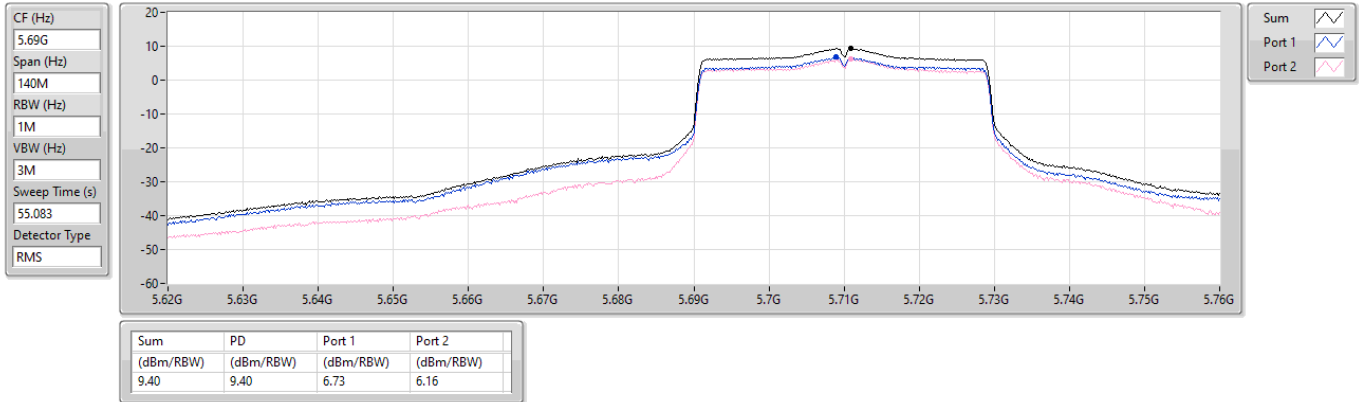
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.56	9.56	6.67	6.46

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

20/05/2025

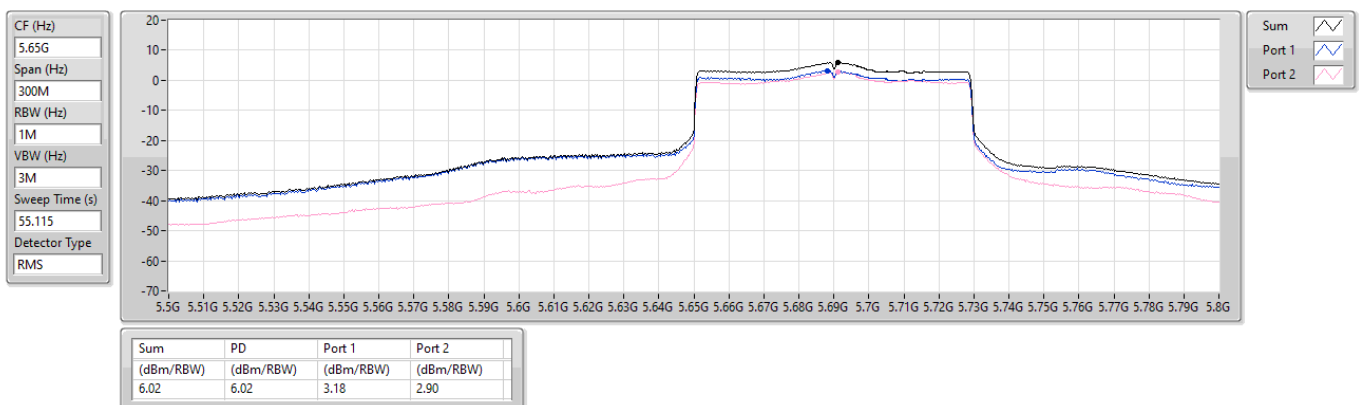


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

20/05/2025



5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5570MHz

20/05/2025

CF (Hz)
5.57G

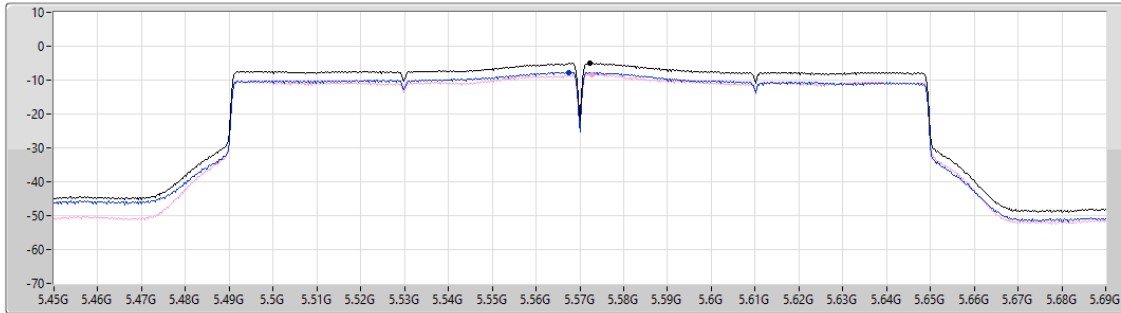
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.01	-5.01	-7.70	-8.34

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

20/05/2025

CF (Hz)
5.785G

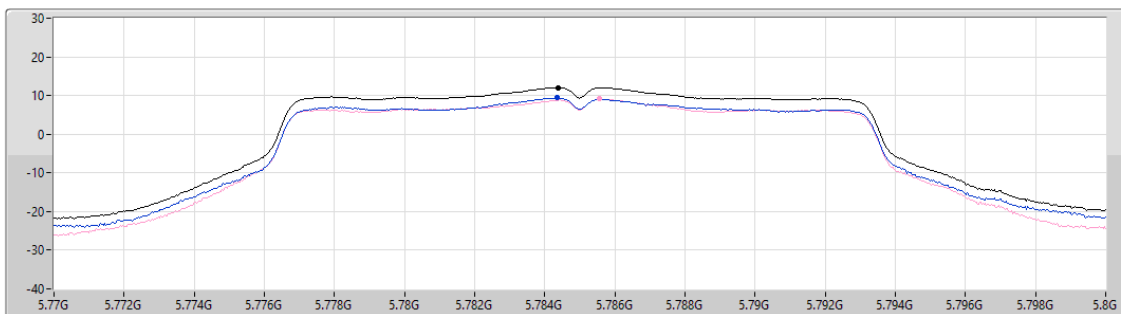
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.08	12.08	9.37	9.16

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5785MHz

20/05/2025

CF (Hz)
5.785G

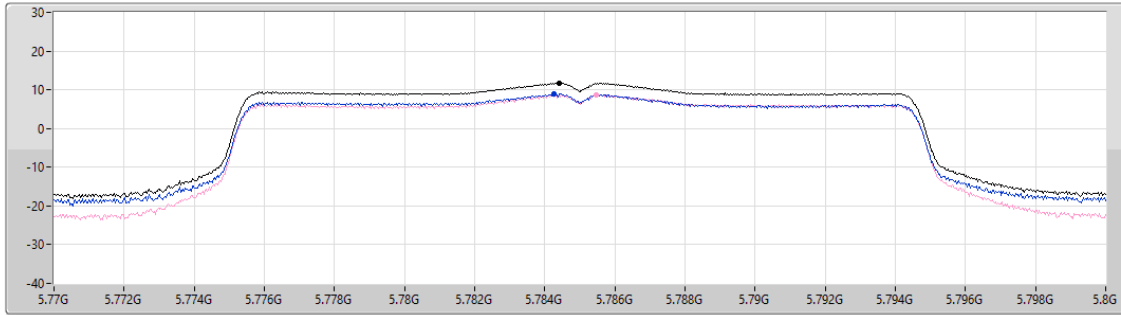
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.74	11.74	8.90	8.66

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5755MHz

20/05/2025

CF (Hz)
5.755G

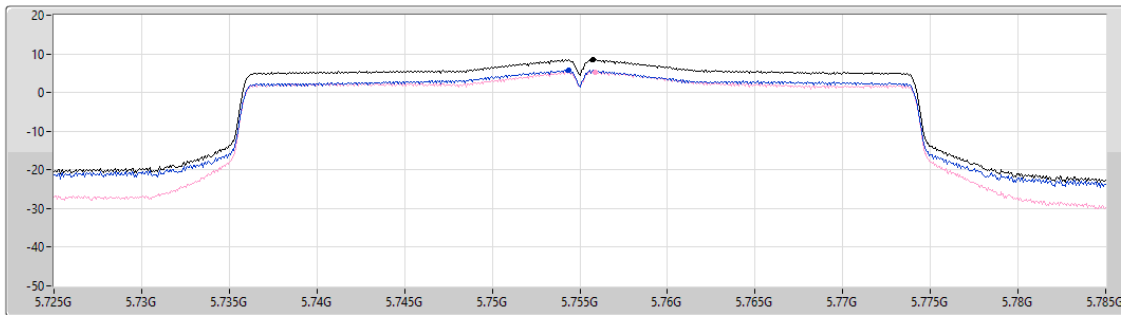
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
55.083

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.51	8.51	5.70	5.37

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

20/05/2025

CF (Hz)
5.775G

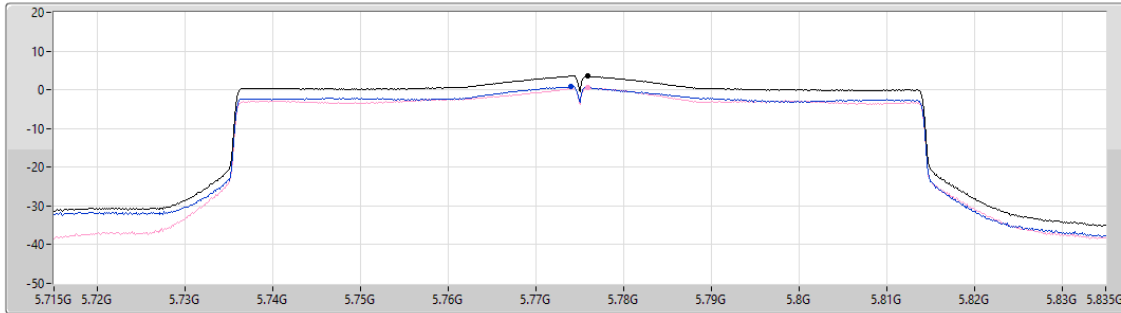
Span (Hz)
120M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.61	3.61	0.73	0.55

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5865MHz

20/05/2025

CF (Hz)
5.865G

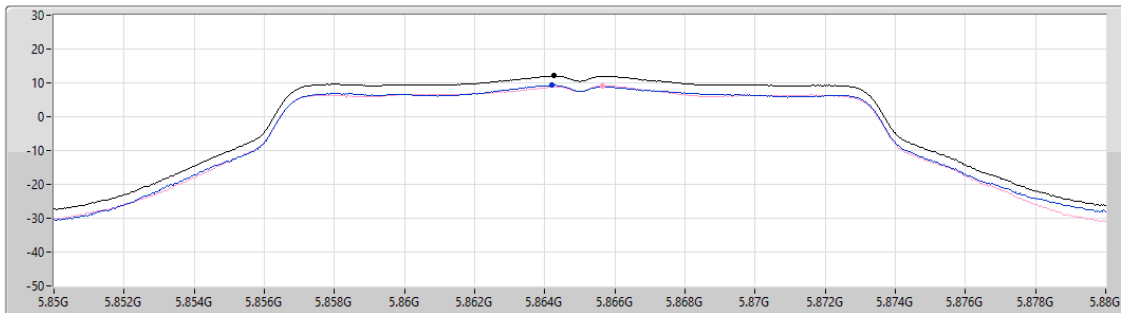
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.05	12.05	9.25	9.19

5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5885MHz

20/05/2025

CF (Hz)
5.885G

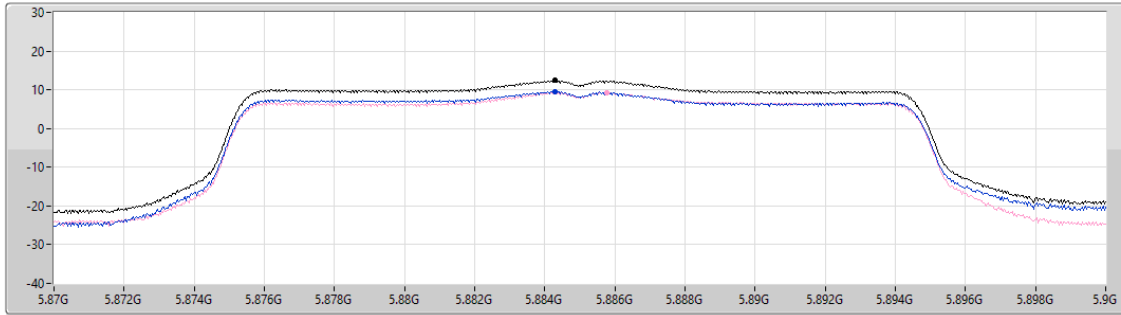
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.37	12.37	9.50	9.33

Sum ☒

Port 1 ☐

Port 2 ☐

5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5875MHz

20/05/2025

CF (Hz)
5.875G

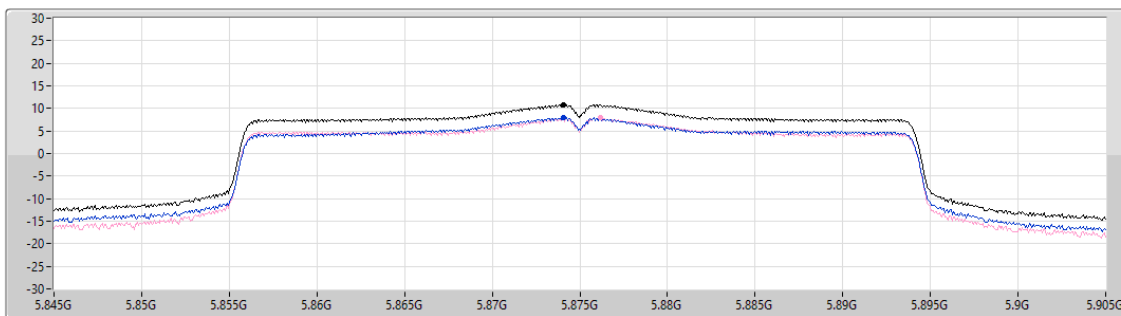
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.083

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.87	10.87	8.01	7.86

Sum ☒

Port 1 ☐

Port 2 ☐

5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5855MHz

20/05/2025

CF (Hz)
5.855G

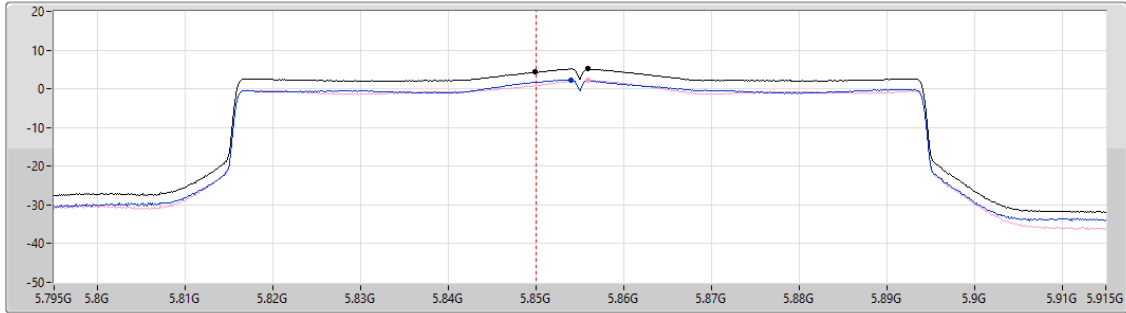
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum 

Port 1 

Port 2 

5725-5850MHz

Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
4.32	1.31	500k	-3.01

5850-5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.17	5.17	2.31	2.17

5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5815MHz

20/05/2025

CF (Hz)
5.815G

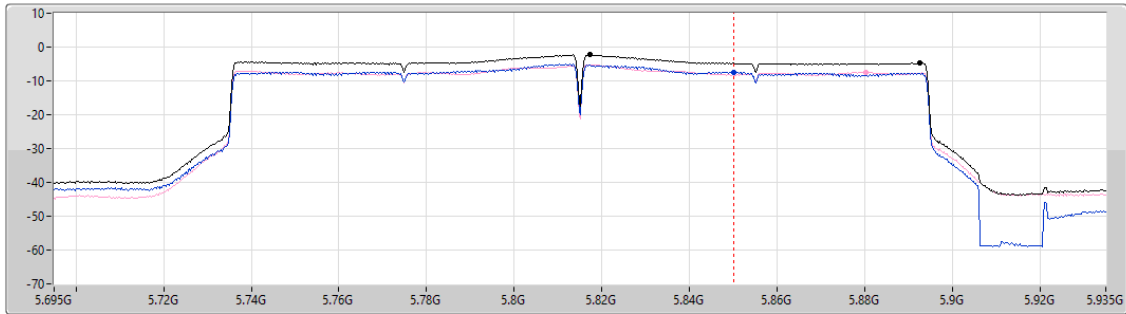
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.115

Detector Type
RMS



Sum 

Port 1 

Port 2 

5725-5850MHz

Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
-2.30	-5.31	500k	-3.01

5850-5895MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.76	-4.76	-7.35	-7.47



Summary

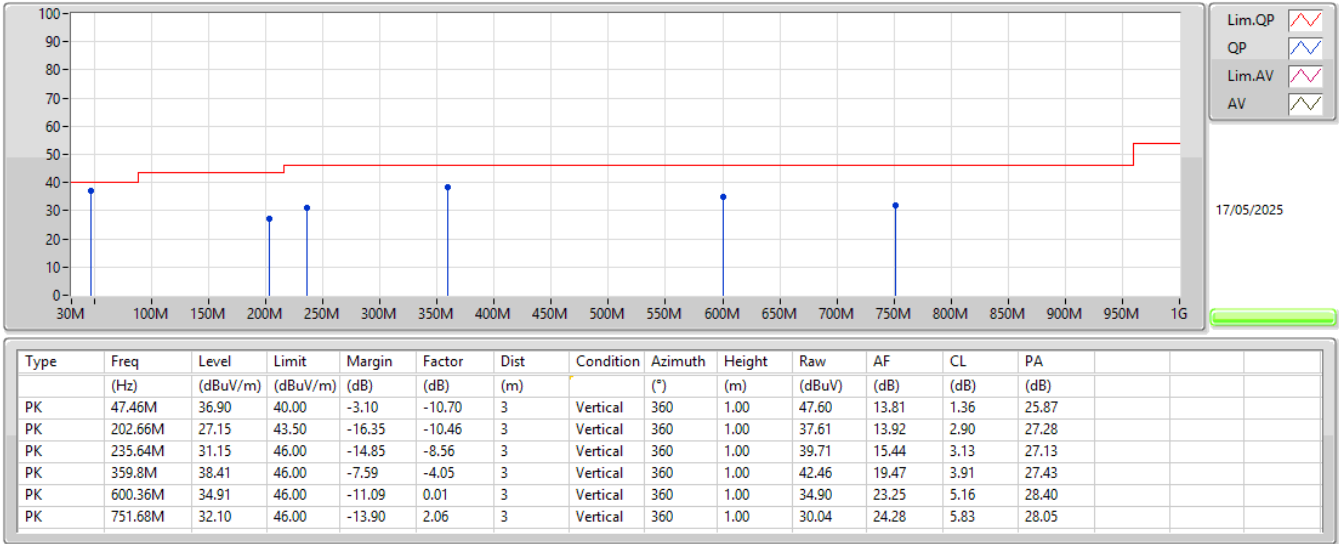
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	47.46M	36.90	40.00	-3.10	3	Vertical	360	1.00
5.85-5.895GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	47.46M	36.52	40.00	-3.48	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz_PoE	Pass	PK	47.46M	36.90	40.00	-3.10	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	202.66M	27.15	43.50	-16.35	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	235.64M	31.15	46.00	-14.85	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	359.8M	38.41	46.00	-7.59	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	600.36M	34.91	46.00	-11.09	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	751.68M	32.10	46.00	-13.90	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	47.46M	28.49	40.00	-11.51	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	202.66M	30.52	43.50	-12.98	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	237.58M	37.64	46.00	-8.36	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	363.68M	40.29	46.00	-5.71	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	540.22M	26.35	46.00	-19.65	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	743.92M	34.04	46.00	-11.96	3	Horizontal	0	1.00
5855MHz_PoE	Pass	PK	47.46M	36.52	40.00	-3.48	3	Vertical	0	1.00
5855MHz_PoE	Pass	PK	194.9M	27.44	43.50	-16.06	3	Vertical	0	1.00
5855MHz_PoE	Pass	PK	235.64M	30.68	46.00	-15.32	3	Vertical	0	1.00
5855MHz_PoE	Pass	PK	359.8M	36.29	46.00	-9.71	3	Vertical	0	1.00
5855MHz_PoE	Pass	PK	598.42M	35.69	46.00	-10.31	3	Vertical	0	1.00
5855MHz_PoE	Pass	PK	747.8M	32.86	46.00	-13.14	3	Vertical	0	1.00
5855MHz_PoE	Pass	PK	47.46M	27.37	40.00	-12.63	3	Horizontal	360	1.00
5855MHz_PoE	Pass	PK	200.72M	30.37	43.50	-13.13	3	Horizontal	360	1.00
5855MHz_PoE	Pass	PK	233.7M	38.11	46.00	-7.89	3	Horizontal	360	1.00
5855MHz_PoE	Pass	PK	363.68M	40.11	46.00	-5.89	3	Horizontal	360	1.00
5855MHz_PoE	Pass	PK	600.36M	29.42	46.00	-16.58	3	Horizontal	360	1.00
5855MHz_PoE	Pass	PK	743.92M	32.56	46.00	-13.44	3	Horizontal	360	1.00

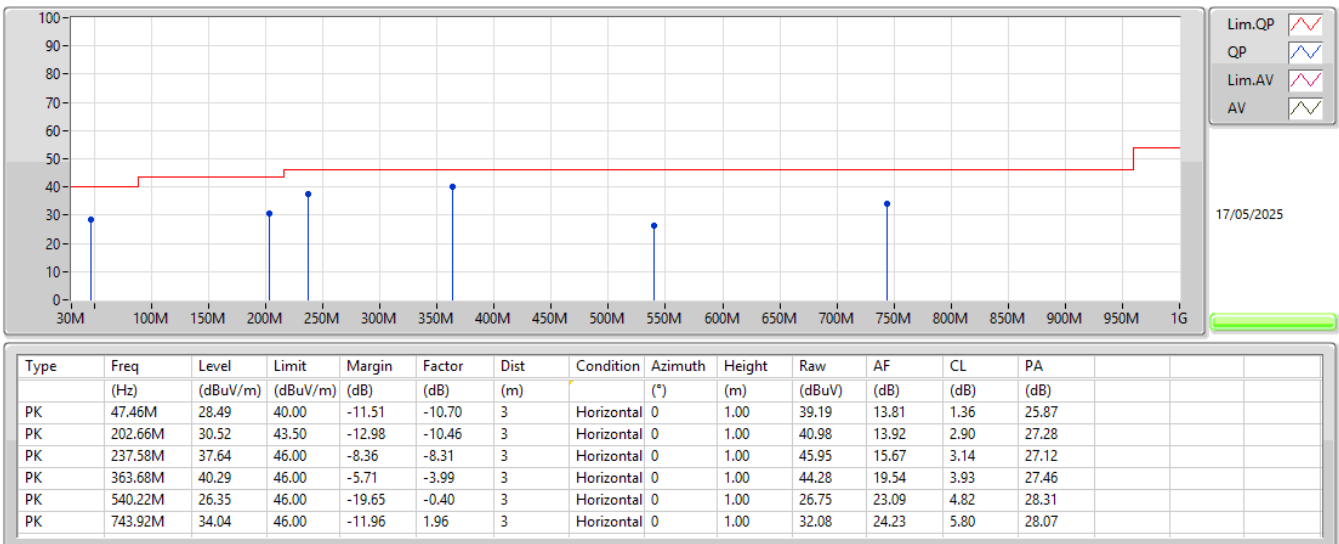
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_PoE



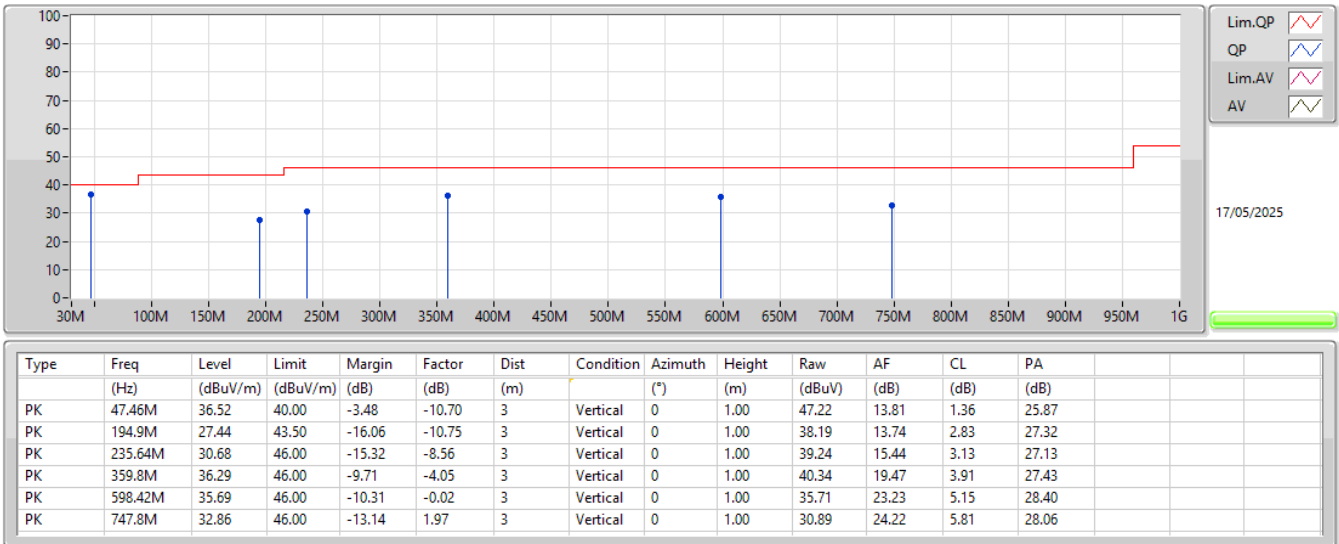
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_PoE



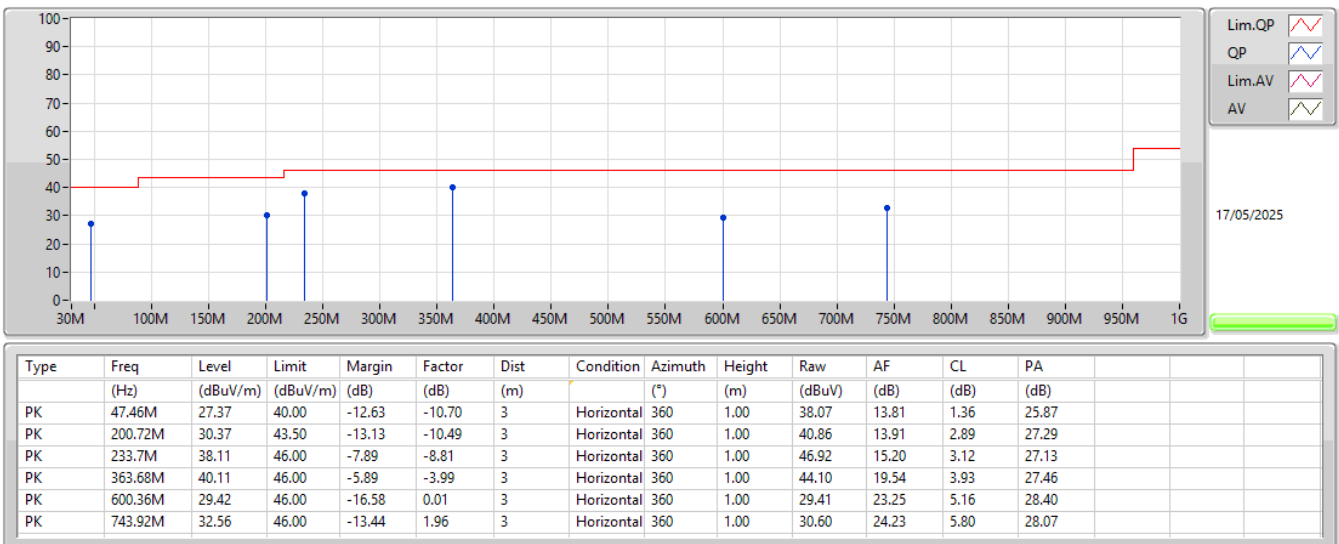
5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5855MHz_PoE



5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5855MHz_PoE



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.432G	53.26	54.00	-0.74	3	Vertical	305	1.05
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.4332G	53.27	54.00	-0.73	3	Horizontal	313	2.52
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.1424G	53.45	54.00	-0.55	3	Vertical	304	1.00
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.1416G	52.35	54.00	-1.65	3	Vertical	303	1.02
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.452G	53.42	54.00	-0.58	3	Horizontal	312	2.93
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.49	54.00	-0.51	3	Horizontal	307	2.70
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.02	54.00	-0.98	3	Horizontal	306	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	52.89	54.00	-1.11	3	Vertical	300	1.00
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	5.142G	52.87	54.00	-1.13	3	Vertical	302	1.04
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3868G	53.44	54.00	-0.56	3	Horizontal	314	2.67
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.3868G	53.49	54.00	-0.51	3	Horizontal	358	1.47
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.4692G	66.88	68.20	-1.32	3	Horizontal	312	2.95
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.446G	53.31	54.00	-0.69	3	Horizontal	309	2.97
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	5.4512G	52.65	54.00	-1.35	3	Horizontal	306	2.92
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.97731G	66.99	68.20	-1.21	3	Horizontal	0	1.04
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.59253G	67.15	68.20	-1.05	3	Horizontal	355	1.74
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.647G	66.27	68.20	-1.93	3	Vertical	205	1.28
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6358G	66.60	68.20	-1.60	3	Horizontal	0	1.63
5.85-5.895GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.6458G	66.23	68.20	-1.97	3	Horizontal	357	1.04
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.6518G	66.72	69.53	-2.81	3	Horizontal	354	1.89
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.6394G	66.95	68.20	-1.25	3	Vertical	302	1.27
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6462G	66.52	68.20	-1.68	3	Horizontal	357	1.04
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	5.545G	66.79	68.20	-1.41	3	Horizontal	360	1.13

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1476G	52.26	54.00	-1.74	3	Vertical	301	1.04
5180MHz	Pass	AV	5.1788G	105.04	Inf	-Inf	3	Vertical	301	1.04
5180MHz	Pass	AV	5.372G	51.13	54.00	-2.87	3	Vertical	301	1.04
5180MHz	Pass	PK	5.1368G	64.44	74.00	-9.56	3	Vertical	301	1.04
5180MHz	Pass	PK	5.1788G	113.75	Inf	-Inf	3	Vertical	301	1.04
5180MHz	Pass	PK	5.372G	61.04	74.00	-12.96	3	Vertical	301	1.04
5180MHz	Pass	PK	5.4632G	58.79	68.20	-9.41	3	Vertical	301	1.04
5180MHz	Pass	AV	5.1488G	51.91	54.00	-2.09	3	Horizontal	310	2.71
5180MHz	Pass	AV	5.1788G	106.44	Inf	-Inf	3	Horizontal	310	2.71
5180MHz	Pass	AV	5.3732G	51.03	54.00	-2.97	3	Horizontal	310	2.71
5180MHz	Pass	PK	5.1488G	63.52	74.00	-10.48	3	Horizontal	310	2.71
5180MHz	Pass	PK	5.1788G	114.78	Inf	-Inf	3	Horizontal	310	2.71
5180MHz	Pass	PK	5.372G	61.42	74.00	-12.58	3	Horizontal	310	2.71
5180MHz	Pass	PK	5.4692G	59.04	68.20	-9.16	3	Horizontal	310	2.71
5180MHz	Pass	AV	15.53896G	37.80	54.00	-16.20	3	Vertical	334	1.00
5180MHz	Pass	PK	10.35824G	53.88	68.20	-14.32	3	Vertical	335	1.00
5180MHz	Pass	PK	15.54048G	50.12	74.00	-23.88	3	Vertical	334	1.00
5180MHz	Pass	AV	15.5352G	38.08	54.00	-15.92	3	Horizontal	348	2.09
5180MHz	Pass	PK	10.35896G	58.75	68.20	-9.45	3	Horizontal	24	2.06
5180MHz	Pass	PK	15.55304G	49.64	74.00	-24.36	3	Horizontal	348	2.09
5200MHz	Pass	AV	5.1484G	53.20	54.00	-0.80	3	Vertical	304	1.01
5200MHz	Pass	AV	5.1988G	109.88	Inf	-Inf	3	Vertical	304	1.01
5200MHz	Pass	AV	5.392G	53.23	54.00	-0.77	3	Vertical	304	1.01
5200MHz	Pass	PK	5.1472G	65.74	74.00	-8.26	3	Vertical	304	1.01
5200MHz	Pass	PK	5.1988G	118.54	Inf	-Inf	3	Vertical	304	1.01
5200MHz	Pass	PK	5.392G	63.12	74.00	-10.88	3	Vertical	304	1.01
5200MHz	Pass	PK	5.488G	60.16	68.20	-8.04	3	Vertical	304	1.01
5200MHz	Pass	AV	5.1472G	51.60	54.00	-2.40	3	Horizontal	306	2.97
5200MHz	Pass	AV	5.1988G	110.12	Inf	-Inf	3	Horizontal	306	2.97
5200MHz	Pass	AV	5.392G	53.03	54.00	-0.97	3	Horizontal	306	2.97
5200MHz	Pass	PK	5.1472G	65.25	74.00	-8.75	3	Horizontal	306	2.97
5200MHz	Pass	PK	5.1988G	119.14	Inf	-Inf	3	Horizontal	306	2.97
5200MHz	Pass	PK	5.392G	62.95	74.00	-11.05	3	Horizontal	306	2.97
5200MHz	Pass	PK	5.4904G	60.16	68.20	-8.04	3	Horizontal	306	2.97
5200MHz	Pass	AV	15.59888G	40.14	54.00	-13.86	3	Vertical	352	2.72
5200MHz	Pass	PK	10.39936G	54.77	68.20	-13.43	3	Vertical	342	1.68
5200MHz	Pass	PK	15.604G	51.41	74.00	-22.59	3	Vertical	352	2.72
5200MHz	Pass	AV	15.5996G	40.51	54.00	-13.49	3	Horizontal	348	2.17
5200MHz	Pass	PK	10.40288G	61.99	68.20	-6.21	3	Horizontal	25	2.00
5200MHz	Pass	PK	15.59472G	53.25	74.00	-20.75	3	Horizontal	348	2.17
5240MHz	Pass	AV	5.0456G	52.54	54.00	-1.46	3	Vertical	305	1.05
5240MHz	Pass	AV	5.2388G	109.39	Inf	-Inf	3	Vertical	305	1.05
5240MHz	Pass	AV	5.432G	53.26	54.00	-0.74	3	Vertical	305	1.05
5240MHz	Pass	PK	5.0456G	62.22	74.00	-11.78	3	Vertical	305	1.05
5240MHz	Pass	PK	5.2388G	117.74	Inf	-Inf	3	Vertical	305	1.05
5240MHz	Pass	PK	5.432G	62.64	74.00	-11.36	3	Vertical	305	1.05
5240MHz	Pass	PK	5.4872G	59.43	68.20	-8.77	3	Vertical	305	1.05
5240MHz	Pass	AV	5.0468G	52.62	54.00	-1.38	3	Horizontal	309	2.81
5240MHz	Pass	AV	5.2388G	110.00	Inf	-Inf	3	Horizontal	309	2.81
5240MHz	Pass	AV	5.432G	53.02	54.00	-0.98	3	Horizontal	309	2.81
5240MHz	Pass	PK	5.0468G	62.20	74.00	-11.80	3	Horizontal	309	2.81
5240MHz	Pass	PK	5.2388G	118.24	Inf	-Inf	3	Horizontal	309	2.81
5240MHz	Pass	PK	5.432G	62.82	74.00	-11.18	3	Horizontal	309	2.81
5240MHz	Pass	PK	5.5028G	59.36	68.20	-8.84	3	Horizontal	309	2.81
5240MHz	Pass	AV	15.71928G	42.85	54.00	-11.15	3	Vertical	333	1.00
5240MHz	Pass	PK	10.47288G	54.07	68.20	-14.13	3	Vertical	339	1.04
5240MHz	Pass	PK	15.71936G	55.18	74.00	-18.82	3	Vertical	333	1.00
5240MHz	Pass	AV	15.72064G	42.40	54.00	-11.60	3	Horizontal	332	1.98
5240MHz	Pass	PK	10.47416G	59.45	68.20	-8.75	3	Horizontal	38	2.02
5240MHz	Pass	PK	15.71512G	54.34	74.00	-19.66	3	Horizontal	332	1.98

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5260MHz	Pass	AV	5.0656G	52.55	54.00	-1.45	3	Vertical	303	1.01
5260MHz	Pass	AV	5.2588G	109.18	Inf	-Inf	3	Vertical	303	1.01
5260MHz	Pass	AV	5.452G	52.90	54.00	-1.10	3	Vertical	303	1.01
5260MHz	Pass	PK	5.0656G	63.12	74.00	-10.88	3	Vertical	303	1.01
5260MHz	Pass	PK	5.2588G	117.41	Inf	-Inf	3	Vertical	303	1.01
5260MHz	Pass	PK	5.452G	63.22	74.00	-10.78	3	Vertical	303	1.01
5260MHz	Pass	PK	5.5132G	59.70	68.20	-8.50	3	Vertical	303	1.01
5260MHz	Pass	AV	5.0656G	51.78	54.00	-2.22	3	Horizontal	312	2.93
5260MHz	Pass	AV	5.2588G	109.74	Inf	-Inf	3	Horizontal	312	2.93
5260MHz	Pass	AV	5.452G	53.42	54.00	-0.58	3	Horizontal	312	2.93
5260MHz	Pass	PK	5.0656G	61.34	74.00	-12.66	3	Horizontal	312	2.93
5260MHz	Pass	PK	5.2588G	118.07	Inf	-Inf	3	Horizontal	312	2.93
5260MHz	Pass	PK	5.452G	63.67	74.00	-10.33	3	Horizontal	312	2.93
5260MHz	Pass	PK	5.4604G	60.22	68.20	-7.98	3	Horizontal	312	2.93
5260MHz	Pass	AV	15.77912G	42.75	54.00	-11.25	3	Vertical	335	1.00
5260MHz	Pass	PK	10.52304G	54.72	68.20	-13.48	3	Vertical	22	2.91
5260MHz	Pass	PK	15.78376G	55.04	74.00	-18.96	3	Vertical	335	1.00
5260MHz	Pass	AV	15.77936G	41.60	54.00	-12.40	3	Horizontal	335	2.00
5260MHz	Pass	PK	10.51384G	58.28	68.20	-9.92	3	Horizontal	39	1.99
5260MHz	Pass	PK	15.7796G	54.65	74.00	-19.35	3	Horizontal	335	2.00
5300MHz	Pass	AV	5.1056G	52.56	54.00	-1.44	3	Vertical	303	1.00
5300MHz	Pass	AV	5.2988G	107.79	Inf	-Inf	3	Vertical	303	1.00
5300MHz	Pass	AV	5.3516G	49.45	54.00	-4.55	3	Vertical	303	1.00
5300MHz	Pass	PK	5.1056G	62.97	74.00	-11.03	3	Vertical	303	1.00
5300MHz	Pass	PK	5.2988G	115.82	Inf	-Inf	3	Vertical	303	1.00
5300MHz	Pass	PK	5.3516G	61.10	74.00	-12.90	3	Vertical	303	1.00
5300MHz	Pass	PK	5.4872G	62.50	68.20	-5.70	3	Vertical	303	1.00
5300MHz	Pass	AV	5.1068G	53.26	54.00	-0.74	3	Horizontal	312	2.48
5300MHz	Pass	AV	5.3012G	108.63	Inf	-Inf	3	Horizontal	312	2.48
5300MHz	Pass	AV	5.3516G	49.29	54.00	-4.71	3	Horizontal	312	2.48
5300MHz	Pass	PK	5.1068G	62.67	74.00	-11.33	3	Horizontal	312	2.48
5300MHz	Pass	PK	5.3012G	116.68	Inf	-Inf	3	Horizontal	312	2.48
5300MHz	Pass	PK	5.3576G	61.84	74.00	-12.16	3	Horizontal	312	2.48
5300MHz	Pass	PK	5.4944G	63.58	68.20	-4.62	3	Horizontal	312	2.48
5300MHz	Pass	AV	15.90232G	39.18	54.00	-14.82	3	Vertical	8	2.10
5300MHz	Pass	PK	10.59752G	53.43	68.20	-14.77	3	Vertical	1	2.90
5300MHz	Pass	PK	15.89928G	50.46	74.00	-23.54	3	Vertical	8	2.10
5300MHz	Pass	AV	15.90216G	39.60	54.00	-14.40	3	Horizontal	358	2.05
5300MHz	Pass	PK	10.59856G	56.22	68.20	-11.98	3	Horizontal	20	2.12
5300MHz	Pass	PK	15.90064G	50.58	74.00	-23.42	3	Horizontal	358	2.05
5320MHz	Pass	AV	5.1268G	52.76	54.00	-1.24	3	Vertical	301	1.02
5320MHz	Pass	AV	5.3188G	106.28	Inf	-Inf	3	Vertical	301	1.02
5320MHz	Pass	AV	5.35G	49.91	54.00	-4.09	3	Vertical	301	1.02
5320MHz	Pass	PK	5.1256G	63.23	74.00	-10.77	3	Vertical	301	1.02
5320MHz	Pass	PK	5.3188G	114.46	Inf	-Inf	3	Vertical	301	1.02
5320MHz	Pass	PK	5.3716G	61.14	74.00	-12.86	3	Vertical	301	1.02
5320MHz	Pass	PK	5.5132G	62.17	68.20	-6.03	3	Vertical	301	1.02
5320MHz	Pass	AV	5.1268G	53.13	54.00	-0.87	3	Horizontal	308	2.47
5320MHz	Pass	AV	5.3212G	107.22	Inf	-Inf	3	Horizontal	308	2.47
5320MHz	Pass	AV	5.3524G	50.63	54.00	-3.37	3	Horizontal	308	2.47
5320MHz	Pass	PK	5.1328G	61.94	74.00	-12.06	3	Horizontal	308	2.47
5320MHz	Pass	PK	5.3212G	115.28	Inf	-Inf	3	Horizontal	308	2.47
5320MHz	Pass	PK	5.3512G	62.38	74.00	-11.62	3	Horizontal	308	2.47
5320MHz	Pass	PK	5.5144G	63.42	68.20	-4.78	3	Horizontal	308	2.47
5320MHz	Pass	AV	10.63816G	42.32	54.00	-11.68	3	Vertical	0	2.88
5320MHz	Pass	AV	15.95712G	38.65	54.00	-15.35	3	Vertical	8	2.12
5320MHz	Pass	PK	10.64272G	55.24	74.00	-18.76	3	Vertical	0	2.88
5320MHz	Pass	PK	15.96312G	50.19	74.00	-23.81	3	Vertical	8	2.12
5320MHz	Pass	AV	10.638G	45.48	54.00	-8.52	3	Horizontal	22	2.12
5320MHz	Pass	AV	15.95696G	39.05	54.00	-14.95	3	Horizontal	0	2.10
5320MHz	Pass	PK	10.64264G	57.37	74.00	-16.63	3	Horizontal	22	2.12
5320MHz	Pass	PK	15.95128G	51.41	74.00	-22.59	3	Horizontal	0	2.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	AV	5.35G	46.24	54.00	-7.76	3	Vertical	207	1.29
5500MHz	Pass	AV	5.458G	50.29	54.00	-3.71	3	Vertical	207	1.29
5500MHz	Pass	AV	5.4988G	105.80	Inf	-Inf	3	Vertical	207	1.29
5500MHz	Pass	PK	5.3008G	61.15	68.20	-7.05	3	Vertical	207	1.29
5500MHz	Pass	PK	5.458G	63.80	74.00	-10.20	3	Vertical	207	1.29
5500MHz	Pass	PK	5.4688G	64.60	68.20	-3.60	3	Vertical	207	1.29
5500MHz	Pass	PK	5.4988G	114.07	Inf	-Inf	3	Vertical	207	1.29
5500MHz	Pass	PK	5.7868G	59.97	68.20	-8.23	3	Vertical	207	1.29
5500MHz	Pass	AV	5.35G	46.52	54.00	-7.48	3	Horizontal	309	3.00
5500MHz	Pass	AV	5.458G	52.64	54.00	-1.36	3	Horizontal	309	3.00
5500MHz	Pass	AV	5.4988G	109.08	Inf	-Inf	3	Horizontal	309	3.00
5500MHz	Pass	PK	5.3068G	65.95	68.20	-2.25	3	Horizontal	309	3.00
5500MHz	Pass	PK	5.458G	66.35	74.00	-7.65	3	Horizontal	309	3.00
5500MHz	Pass	PK	5.4688G	67.05	68.20	-1.15	3	Horizontal	309	3.00
5500MHz	Pass	PK	5.4988G	117.36	Inf	-Inf	3	Horizontal	309	3.00
5500MHz	Pass	PK	5.7892G	60.72	68.20	-7.48	3	Horizontal	309	3.00
5500MHz	Pass	AV	10.998G	43.02	54.00	-10.98	3	Vertical	6	1.00
5500MHz	Pass	PK	11.00288G	55.02	74.00	-18.98	3	Vertical	6	1.00
5500MHz	Pass	PK	16.49392G	52.79	68.20	-15.41	3	Vertical	314	1.04
5500MHz	Pass	AV	10.99848G	46.46	54.00	-7.54	3	Horizontal	70	1.83
5500MHz	Pass	PK	11.00312G	58.29	74.00	-15.71	3	Horizontal	70	1.83
5500MHz	Pass	PK	16.51528G	50.80	68.20	-17.40	3	Horizontal	308	2.08
5580MHz	Pass	AV	5.3856G	51.43	54.00	-2.57	3	Vertical	305	1.40
5580MHz	Pass	AV	5.5788G	104.95	Inf	-Inf	3	Vertical	305	1.40
5580MHz	Pass	PK	5.2944G	58.61	68.20	-9.59	3	Vertical	305	1.40
5580MHz	Pass	PK	5.3904G	62.33	74.00	-11.67	3	Vertical	305	1.40
5580MHz	Pass	PK	5.4672G	58.14	68.20	-10.06	3	Vertical	305	1.40
5580MHz	Pass	PK	5.5788G	113.41	Inf	-Inf	3	Vertical	305	1.40
5580MHz	Pass	PK	5.772G	62.40	68.20	-5.80	3	Vertical	305	1.40
5580MHz	Pass	AV	5.3868G	53.44	54.00	-0.56	3	Horizontal	314	2.67
5580MHz	Pass	AV	5.5812G	107.26	Inf	-Inf	3	Horizontal	314	2.67
5580MHz	Pass	PK	5.2908G	58.40	68.20	-9.80	3	Horizontal	314	2.67
5580MHz	Pass	PK	5.388G	63.38	74.00	-10.62	3	Horizontal	314	2.67
5580MHz	Pass	PK	5.466G	57.48	68.20	-10.72	3	Horizontal	314	2.67
5580MHz	Pass	PK	5.5812G	115.35	Inf	-Inf	3	Horizontal	314	2.67
5580MHz	Pass	PK	5.7732G	64.48	68.20	-3.72	3	Horizontal	314	2.67
5580MHz	Pass	AV	11.15824G	44.16	54.00	-9.84	3	Vertical	9	1.00
5580MHz	Pass	PK	11.1632G	56.52	74.00	-17.48	3	Vertical	9	1.00
5580MHz	Pass	PK	16.7592G	50.75	68.20	-17.45	3	Vertical	55	1.50
5580MHz	Pass	AV	11.15784G	45.90	54.00	-8.10	3	Horizontal	70	1.88
5580MHz	Pass	PK	11.16288G	58.10	74.00	-15.90	3	Horizontal	70	1.88
5580MHz	Pass	PK	16.7552G	50.95	68.20	-17.25	3	Horizontal	227	2.00
5700MHz	Pass	AV	5.4108G	47.30	54.00	-6.70	3	Vertical	302	1.04
5700MHz	Pass	AV	5.7012G	106.56	Inf	-Inf	3	Vertical	302	1.04
5700MHz	Pass	PK	5.4048G	58.37	74.00	-15.63	3	Vertical	302	1.04
5700MHz	Pass	PK	5.466G	57.39	68.20	-10.81	3	Vertical	302	1.04
5700MHz	Pass	PK	5.7012G	114.68	Inf	-Inf	3	Vertical	302	1.04
5700MHz	Pass	PK	5.7252G	64.07	68.20	-4.13	3	Vertical	302	1.04
5700MHz	Pass	AV	5.4108G	46.51	54.00	-7.49	3	Horizontal	354	1.49
5700MHz	Pass	AV	5.7012G	108.91	Inf	-Inf	3	Horizontal	354	1.49
5700MHz	Pass	PK	5.4528G	58.01	74.00	-15.99	3	Horizontal	354	1.49
5700MHz	Pass	PK	5.4696G	58.16	68.20	-10.04	3	Horizontal	354	1.49
5700MHz	Pass	PK	5.7012G	117.55	Inf	-Inf	3	Horizontal	354	1.49
5700MHz	Pass	PK	5.7264G	64.68	68.20	-3.52	3	Horizontal	354	1.49
5700MHz	Pass	AV	11.39816G	41.81	54.00	-12.19	3	Vertical	276	1.00
5700MHz	Pass	PK	11.39328G	53.63	74.00	-20.37	3	Vertical	276	1.00
5700MHz	Pass	PK	17.08328G	51.33	68.20	-16.87	3	Vertical	27	2.02
5700MHz	Pass	AV	11.398G	46.81	54.00	-7.19	3	Horizontal	55	1.97
5700MHz	Pass	PK	11.40304G	58.45	74.00	-15.55	3	Horizontal	55	1.97
5700MHz	Pass	PK	17.09032G	51.89	68.20	-16.31	3	Horizontal	281	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4308G	48.26	54.00	-5.74	3	Vertical	303	1.05
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	107.94	Inf	-Inf	3	Vertical	303	1.05

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.426G	59.56	74.00	-14.44	3	Vertical	303	1.05
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	57.57	68.20	-10.63	3	Vertical	303	1.05
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	116.93	Inf	-Inf	3	Vertical	303	1.05
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9108G	63.08	68.20	-5.12	3	Vertical	303	1.05
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4308G	47.33	54.00	-6.67	3	Horizontal	0	1.48
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	109.95	Inf	-Inf	3	Horizontal	0	1.48
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4296G	58.35	74.00	-15.65	3	Horizontal	0	1.48
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	58.16	68.20	-10.04	3	Horizontal	0	1.48
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	118.09	Inf	-Inf	3	Horizontal	0	1.48
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9144G	66.24	68.20	-1.96	3	Horizontal	0	1.48
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43792G	42.95	54.00	-11.05	3	Vertical	356	2.15
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4428G	55.10	74.00	-18.90	3	Vertical	356	2.15
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1588G	51.22	68.20	-16.98	3	Vertical	24	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.438G	49.19	54.00	-4.81	3	Horizontal	56	1.88
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44312G	61.54	74.00	-12.46	3	Horizontal	56	1.88
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16832G	50.99	68.20	-17.21	3	Horizontal	360	3.00
5745MHz	Pass	AV	5.4558G	47.39	54.00	-6.61	3	Vertical	137	1.00
5745MHz	Pass	AV	5.7462G	107.93	Inf	-Inf	3	Vertical	137	1.00
5745MHz	Pass	PK	5.5518G	63.93	68.20	-4.27	3	Vertical	137	1.00
5745MHz	Pass	PK	5.7462G	116.10	Inf	-Inf	3	Vertical	137	1.00
5745MHz	Pass	PK	5.9382G	63.61	68.20	-4.59	3	Vertical	137	1.00
5745MHz	Pass	AV	5.4558G	47.64	54.00	-6.36	3	Horizontal	357	1.45
5745MHz	Pass	AV	5.7462G	110.29	Inf	-Inf	3	Horizontal	357	1.45
5745MHz	Pass	PK	5.553G	63.96	68.20	-4.24	3	Horizontal	357	1.45
5745MHz	Pass	PK	5.7462G	119.15	Inf	-Inf	3	Horizontal	357	1.45
5745MHz	Pass	PK	5.9394G	65.50	68.20	-2.70	3	Horizontal	357	1.45
5745MHz	Pass	AV	11.48824G	41.72	54.00	-12.28	3	Vertical	332	2.14
5745MHz	Pass	PK	11.49272G	53.84	74.00	-20.16	3	Vertical	332	2.14
5745MHz	Pass	PK	17.24412G	51.23	68.20	-16.97	3	Vertical	153	3.00
5745MHz	Pass	AV	11.48824G	45.75	54.00	-8.25	3	Horizontal	34	1.30
5745MHz	Pass	PK	11.48352G	57.97	74.00	-16.03	3	Horizontal	34	1.30
5745MHz	Pass	PK	17.25436G	51.05	68.20	-17.15	3	Horizontal	237	2.72
5785MHz	Pass	AV	5.78613G	108.02	Inf	-Inf	3	Vertical	139	1.00
5785MHz	Pass	PK	5.59737G	64.23	68.20	-3.97	3	Vertical	139	1.00
5785MHz	Pass	PK	5.78613G	116.16	Inf	-Inf	3	Vertical	139	1.00
5785MHz	Pass	PK	5.98457G	63.77	68.20	-4.43	3	Vertical	139	1.00
5785MHz	Pass	AV	5.78371G	110.70	Inf	-Inf	3	Horizontal	0	1.04
5785MHz	Pass	PK	5.59374G	66.40	68.20	-1.80	3	Horizontal	0	1.04
5785MHz	Pass	PK	5.78371G	119.24	Inf	-Inf	3	Horizontal	0	1.04
5785MHz	Pass	PK	5.97731G	66.99	68.20	-1.21	3	Horizontal	0	1.04
5785MHz	Pass	AV	11.56816G	41.73	54.00	-12.27	3	Vertical	329	1.00
5785MHz	Pass	PK	11.56416G	53.11	74.00	-20.89	3	Vertical	329	1.00
5785MHz	Pass	PK	17.35276G	51.68	68.20	-16.52	3	Vertical	319	1.00
5785MHz	Pass	AV	11.56352G	47.80	54.00	-6.20	3	Horizontal	56	1.91
5785MHz	Pass	PK	11.56336G	60.07	74.00	-13.93	3	Horizontal	56	1.91
5785MHz	Pass	PK	17.34356G	51.53	68.20	-16.67	3	Horizontal	14	3.00
5825MHz	Pass	AV	5.8262G	107.04	Inf	-Inf	3	Vertical	141	1.01
5825MHz	Pass	PK	5.633G	63.62	68.20	-4.58	3	Vertical	141	1.01
5825MHz	Pass	PK	5.8262G	115.91	Inf	-Inf	3	Vertical	141	1.01
5825MHz	Pass	PK	6.0182G	63.38	68.20	-4.82	3	Vertical	141	1.01
5825MHz	Pass	AV	5.8238G	110.62	Inf	-Inf	3	Horizontal	360	1.00
5825MHz	Pass	PK	5.6294G	65.54	68.20	-2.66	3	Horizontal	360	1.00
5825MHz	Pass	PK	5.8238G	118.83	Inf	-Inf	3	Horizontal	360	1.00
5825MHz	Pass	PK	6.0158G	66.79	68.20	-1.41	3	Horizontal	360	1.00
5825MHz	Pass	AV	11.64832G	43.70	54.00	-10.30	3	Vertical	345	1.00
5825MHz	Pass	PK	11.6484G	54.94	74.00	-19.06	3	Vertical	345	1.00
5825MHz	Pass	PK	17.4666G	51.73	68.20	-16.47	3	Vertical	320	1.50
5825MHz	Pass	AV	11.6484G	43.98	54.00	-10.02	3	Horizontal	54	1.76
5825MHz	Pass	PK	11.65288G	56.19	74.00	-17.81	3	Horizontal	54	1.76
5825MHz	Pass	PK	17.48996G	51.88	68.20	-16.32	3	Horizontal	37	2.16
5845MHz	Pass	AV	5.8462G	107.20	Inf	-Inf	3	Vertical	303	1.21
5845MHz	Pass	AV	6.0382G	52.73	88.20	-35.47	3	Vertical	303	1.21

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5845MHz	Pass	PK	5.647G	64.93	68.20	-3.27	3	Vertical	303	1.21
5845MHz	Pass	PK	5.8462G	115.34	Inf	-Inf	3	Vertical	303	1.21
5845MHz	Pass	PK	5.9266G	66.10	108.20	-42.10	3	Vertical	303	1.21
5845MHz	Pass	AV	5.8438G	111.89	Inf	-Inf	3	Horizontal	357	1.04
5845MHz	Pass	AV	6.037G	58.59	88.20	-29.61	3	Horizontal	357	1.04
5845MHz	Pass	PK	5.6458G	66.23	68.20	-1.97	3	Horizontal	357	1.04
5845MHz	Pass	PK	5.8438G	120.76	Inf	-Inf	3	Horizontal	357	1.04
5845MHz	Pass	PK	5.9338G	70.14	108.20	-38.06	3	Horizontal	357	1.04
5845MHz	Pass	AV	11.68872G	41.20	54.00	-12.80	3	Vertical	338	2.94
5845MHz	Pass	AV	17.53844G	41.35	88.20	-46.85	3	Vertical	320	1.08
5845MHz	Pass	PK	11.68384G	52.47	74.00	-21.53	3	Vertical	338	2.94
5845MHz	Pass	PK	17.52772G	53.53	108.20	-54.67	3	Vertical	320	1.08
5845MHz	Pass	AV	11.68856G	45.49	54.00	-8.51	3	Horizontal	51	1.88
5845MHz	Pass	AV	17.52028G	39.94	88.20	-48.26	3	Horizontal	343	2.30
5845MHz	Pass	PK	11.684G	58.20	74.00	-15.80	3	Horizontal	51	1.88
5845MHz	Pass	PK	17.54932G	52.21	108.20	-55.99	3	Horizontal	343	2.30
5865MHz	Pass	AV	5.865G	107.97	Inf	-Inf	3	Vertical	141	1.35
5865MHz	Pass	AV	5.9262G	58.12	88.20	-30.08	3	Vertical	141	1.35
5865MHz	Pass	PK	5.5758G	58.57	68.20	-9.63	3	Vertical	141	1.35
5865MHz	Pass	PK	5.8662G	115.95	Inf	-Inf	3	Vertical	141	1.35
5865MHz	Pass	PK	5.925G	72.38	108.20	-35.82	3	Vertical	141	1.35
5865MHz	Pass	AV	5.8638G	112.04	Inf	-Inf	3	Horizontal	356	1.08
5865MHz	Pass	AV	5.925G	61.26	88.20	-26.94	3	Horizontal	356	1.08
5865MHz	Pass	PK	5.583G	59.20	68.20	-9.00	3	Horizontal	356	1.08
5865MHz	Pass	PK	5.8638G	120.26	Inf	-Inf	3	Horizontal	356	1.08
5865MHz	Pass	PK	5.9286G	74.94	108.20	-33.26	3	Horizontal	356	1.08
5865MHz	Pass	AV	11.72832G	41.33	54.00	-12.67	3	Vertical	12	2.96
5865MHz	Pass	AV	17.59236G	40.85	88.20	-47.35	3	Vertical	319	1.99
5865MHz	Pass	PK	11.72432G	52.70	74.00	-21.30	3	Vertical	12	2.96
5865MHz	Pass	PK	17.58132G	52.57	108.20	-55.63	3	Vertical	319	1.99
5865MHz	Pass	AV	11.72872G	44.39	54.00	-9.61	3	Horizontal	34	1.39
5865MHz	Pass	AV	17.5974G	39.83	88.20	-48.37	3	Horizontal	0	1.12
5865MHz	Pass	PK	11.72864G	56.94	74.00	-17.06	3	Horizontal	34	1.39
5865MHz	Pass	PK	17.58164G	51.95	108.20	-56.25	3	Horizontal	0	1.12
5885MHz	Pass	AV	5.8862G	107.00	Inf	-Inf	3	Vertical	300	1.29
5885MHz	Pass	AV	5.8958G	86.28	109.61	-23.33	3	Vertical	300	1.29
5885MHz	Pass	PK	5.5958G	59.26	68.20	-8.94	3	Vertical	300	1.29
5885MHz	Pass	PK	5.8862G	115.07	Inf	-Inf	3	Vertical	300	1.29
5885MHz	Pass	PK	5.8958G	97.54	129.61	-32.07	3	Vertical	300	1.29
5885MHz	Pass	AV	5.8838G	112.33	Inf	-Inf	3	Horizontal	356	1.00
5885MHz	Pass	AV	5.9042G	82.84	103.45	-20.61	3	Horizontal	356	1.00
5885MHz	Pass	PK	5.5946G	59.40	68.20	-8.80	3	Horizontal	356	1.00
5885MHz	Pass	PK	5.8838G	120.43	Inf	-Inf	3	Horizontal	356	1.00
5885MHz	Pass	PK	5.9042G	96.36	123.45	-27.09	3	Horizontal	356	1.00
5885MHz	Pass	AV	11.76856G	44.14	54.00	-9.86	3	Vertical	347	1.04
5885MHz	Pass	AV	17.6582G	41.05	88.20	-47.15	3	Vertical	318	1.92
5885MHz	Pass	PK	11.76432G	56.76	74.00	-17.24	3	Vertical	347	1.04
5885MHz	Pass	PK	17.65244G	53.24	108.20	-54.96	3	Vertical	318	1.92
5885MHz	Pass	AV	11.76376G	44.09	54.00	-9.91	3	Horizontal	32	1.50
5885MHz	Pass	AV	17.67036G	40.25	88.20	-47.95	3	Horizontal	178	2.26
5885MHz	Pass	PK	11.76432G	56.17	74.00	-17.83	3	Horizontal	32	1.50
5885MHz	Pass	PK	17.67148G	52.00	108.20	-56.20	3	Horizontal	178	2.26
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	51.54	54.00	-2.46	3	Vertical	304	2.04
5180MHz	Pass	AV	5.1788G	104.51	Inf	-Inf	3	Vertical	304	2.04
5180MHz	Pass	AV	5.372G	50.66	54.00	-3.34	3	Vertical	304	2.04
5180MHz	Pass	PK	5.1404G	64.36	74.00	-9.64	3	Vertical	304	2.04
5180MHz	Pass	PK	5.1788G	115.27	Inf	-Inf	3	Vertical	304	2.04
5180MHz	Pass	PK	5.3744G	61.99	74.00	-12.01	3	Vertical	304	2.04
5180MHz	Pass	PK	5.4752G	59.46	68.20	-8.74	3	Vertical	304	2.04
5180MHz	Pass	AV	5.1404G	52.81	54.00	-1.19	3	Horizontal	308	2.58
5180MHz	Pass	AV	5.1788G	106.41	Inf	-Inf	3	Horizontal	308	2.58

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5180MHz	Pass	AV	5.3732G	51.20	54.00	-2.80	3	Horizontal	308	2.58
5180MHz	Pass	PK	5.138G	66.55	74.00	-7.45	3	Horizontal	308	2.58
5180MHz	Pass	PK	5.1788G	117.48	Inf	-Inf	3	Horizontal	308	2.58
5180MHz	Pass	PK	5.3732G	63.07	74.00	-10.93	3	Horizontal	308	2.58
5180MHz	Pass	PK	5.4752G	59.38	68.20	-8.82	3	Horizontal	308	2.58
5180MHz	Pass	AV	15.52584G	37.07	54.00	-16.93	3	Vertical	152	2.88
5180MHz	Pass	PK	10.35868G	52.95	68.20	-15.25	3	Vertical	344	2.98
5180MHz	Pass	PK	15.52728G	49.18	74.00	-24.82	3	Vertical	152	2.88
5180MHz	Pass	AV	15.54168G	38.58	54.00	-15.42	3	Horizontal	346	2.16
5180MHz	Pass	PK	10.35622G	60.50	68.20	-7.70	3	Horizontal	21	2.02
5180MHz	Pass	PK	15.5409G	50.60	74.00	-23.40	3	Horizontal	346	2.16
5200MHz	Pass	AV	5.1496G	53.03	54.00	-0.97	3	Vertical	303	1.14
5200MHz	Pass	AV	5.1916G	106.23	Inf	-Inf	3	Vertical	303	1.14
5200MHz	Pass	AV	5.392G	51.08	54.00	-2.92	3	Vertical	303	1.14
5200MHz	Pass	PK	5.1472G	68.01	74.00	-5.99	3	Vertical	303	1.14
5200MHz	Pass	PK	5.1928G	117.83	Inf	-Inf	3	Vertical	303	1.14
5200MHz	Pass	PK	5.3884G	62.08	74.00	-11.92	3	Vertical	303	1.14
5200MHz	Pass	PK	5.488G	58.95	68.20	-9.25	3	Vertical	303	1.14
5200MHz	Pass	AV	5.1412G	50.20	54.00	-3.80	3	Horizontal	315	2.57
5200MHz	Pass	AV	5.1988G	108.44	Inf	-Inf	3	Horizontal	315	2.57
5200MHz	Pass	AV	5.3932G	52.13	54.00	-1.87	3	Horizontal	315	2.57
5200MHz	Pass	PK	5.1424G	64.44	74.00	-9.56	3	Horizontal	315	2.57
5200MHz	Pass	PK	5.1988G	119.54	Inf	-Inf	3	Horizontal	315	2.57
5200MHz	Pass	PK	5.392G	63.32	74.00	-10.68	3	Horizontal	315	2.57
5200MHz	Pass	PK	5.4868G	59.14	68.20	-9.06	3	Horizontal	315	2.57
5200MHz	Pass	AV	15.60156G	38.29	54.00	-15.71	3	Vertical	333	3.00
5200MHz	Pass	PK	10.39958G	54.31	68.20	-13.89	3	Vertical	341	1.62
5200MHz	Pass	PK	15.60138G	50.74	74.00	-23.26	3	Vertical	333	3.00
5200MHz	Pass	AV	15.59886G	39.51	54.00	-14.49	3	Horizontal	346	2.12
5200MHz	Pass	PK	10.39808G	60.72	68.20	-7.48	3	Horizontal	24	2.02
5200MHz	Pass	PK	15.60006G	50.52	74.00	-23.48	3	Horizontal	346	2.12
5240MHz	Pass	AV	5.0468G	49.76	54.00	-4.24	3	Vertical	306	2.12
5240MHz	Pass	AV	5.2388G	107.77	Inf	-Inf	3	Vertical	306	2.12
5240MHz	Pass	AV	5.4332G	52.58	54.00	-1.42	3	Vertical	306	2.12
5240MHz	Pass	PK	5.0456G	60.68	74.00	-13.32	3	Vertical	306	2.12
5240MHz	Pass	PK	5.24G	119.03	Inf	-Inf	3	Vertical	306	2.12
5240MHz	Pass	PK	5.432G	63.59	74.00	-10.41	3	Vertical	306	2.12
5240MHz	Pass	PK	5.534G	59.92	68.20	-8.28	3	Vertical	306	2.12
5240MHz	Pass	AV	5.0468G	51.75	54.00	-2.25	3	Horizontal	313	2.52
5240MHz	Pass	AV	5.2412G	109.56	Inf	-Inf	3	Horizontal	313	2.52
5240MHz	Pass	AV	5.4332G	53.27	54.00	-0.73	3	Horizontal	313	2.52
5240MHz	Pass	PK	5.0468G	63.87	74.00	-10.13	3	Horizontal	313	2.52
5240MHz	Pass	PK	5.2412G	120.50	Inf	-Inf	3	Horizontal	313	2.52
5240MHz	Pass	PK	5.4332G	64.38	74.00	-9.62	3	Horizontal	313	2.52
5240MHz	Pass	PK	5.4752G	59.67	68.20	-8.53	3	Horizontal	313	2.52
5240MHz	Pass	AV	15.71808G	41.30	54.00	-12.70	3	Vertical	335	1.00
5240MHz	Pass	PK	10.47094G	53.93	68.20	-14.27	3	Vertical	338	1.03
5240MHz	Pass	PK	15.71796G	52.83	74.00	-21.17	3	Vertical	335	1.00
5240MHz	Pass	AV	15.72216G	42.10	54.00	-11.90	3	Horizontal	346	1.79
5240MHz	Pass	PK	10.47826G	60.48	68.20	-7.72	3	Horizontal	38	2.10
5240MHz	Pass	PK	15.72066G	54.69	74.00	-19.31	3	Horizontal	346	1.79
5260MHz	Pass	AV	5.0584G	50.87	54.00	-3.13	3	Vertical	305	1.02
5260MHz	Pass	AV	5.2588G	106.91	Inf	-Inf	3	Vertical	305	1.02
5260MHz	Pass	AV	5.452G	52.76	54.00	-1.24	3	Vertical	305	1.02
5260MHz	Pass	PK	5.0584G	61.88	74.00	-12.12	3	Vertical	305	1.02
5260MHz	Pass	PK	5.2528G	117.51	Inf	-Inf	3	Vertical	305	1.02
5260MHz	Pass	PK	5.4508G	64.61	74.00	-9.39	3	Vertical	305	1.02
5260MHz	Pass	PK	5.4844G	59.93	68.20	-8.27	3	Vertical	305	1.02
5260MHz	Pass	AV	5.0656G	50.67	54.00	-3.33	3	Horizontal	306	2.79
5260MHz	Pass	AV	5.2588G	108.71	Inf	-Inf	3	Horizontal	306	2.79
5260MHz	Pass	AV	5.452G	53.18	54.00	-0.82	3	Horizontal	306	2.79
5260MHz	Pass	PK	5.062G	61.75	74.00	-12.25	3	Horizontal	306	2.79



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5260MHz	Pass	PK	5.2588G	119.11	Inf	-Inf	3	Horizontal	306	2.79
5260MHz	Pass	PK	5.4508G	63.29	74.00	-10.71	3	Horizontal	306	2.79
5260MHz	Pass	PK	5.4604G	59.59	68.20	-8.61	3	Horizontal	306	2.79
5260MHz	Pass	AV	15.77886G	39.53	54.00	-14.47	3	Vertical	6	2.04
5260MHz	Pass	PK	10.51334G	53.69	68.20	-14.51	3	Vertical	24	2.85
5260MHz	Pass	PK	15.78084G	51.19	74.00	-22.81	3	Vertical	6	2.04
5260MHz	Pass	AV	15.78144G	40.50	54.00	-13.50	3	Horizontal	319	1.89
5260MHz	Pass	PK	10.51178G	60.81	68.20	-7.39	3	Horizontal	50	1.00
5260MHz	Pass	PK	15.76668G	52.06	74.00	-21.94	3	Horizontal	319	1.89
5300MHz	Pass	AV	5.0984G	52.82	54.00	-1.18	3	Vertical	301	1.00
5300MHz	Pass	AV	5.2988G	107.78	Inf	-Inf	3	Vertical	301	1.00
5300MHz	Pass	AV	5.3576G	51.37	54.00	-2.63	3	Vertical	301	1.00
5300MHz	Pass	PK	5.0996G	64.32	74.00	-9.68	3	Vertical	301	1.00
5300MHz	Pass	PK	5.2988G	118.32	Inf	-Inf	3	Vertical	301	1.00
5300MHz	Pass	PK	5.3588G	67.19	74.00	-6.81	3	Vertical	301	1.00
5300MHz	Pass	PK	5.492G	65.22	68.20	-2.98	3	Vertical	301	1.00
5300MHz	Pass	AV	5.1068G	52.75	54.00	-1.25	3	Horizontal	307	2.70
5300MHz	Pass	AV	5.3012G	109.15	Inf	-Inf	3	Horizontal	307	2.70
5300MHz	Pass	AV	5.35G	53.49	54.00	-0.51	3	Horizontal	307	2.70
5300MHz	Pass	PK	5.1056G	64.44	74.00	-9.56	3	Horizontal	307	2.70
5300MHz	Pass	PK	5.2988G	120.45	Inf	-Inf	3	Horizontal	307	2.70
5300MHz	Pass	PK	5.3588G	69.20	74.00	-4.80	3	Horizontal	307	2.70
5300MHz	Pass	PK	5.4944G	66.33	68.20	-1.87	3	Horizontal	307	2.70
5300MHz	Pass	AV	15.89274G	40.62	54.00	-13.38	3	Vertical	8	2.09
5300MHz	Pass	PK	10.5934G	55.91	68.20	-12.29	3	Vertical	21	2.89
5300MHz	Pass	PK	15.8916G	53.77	74.00	-20.23	3	Vertical	8	2.09
5300MHz	Pass	AV	15.9072G	41.44	54.00	-12.56	3	Horizontal	337	2.09
5300MHz	Pass	PK	10.59274G	54.69	68.20	-13.51	3	Horizontal	21	2.88
5300MHz	Pass	PK	15.90708G	52.95	74.00	-21.05	3	Horizontal	337	2.09
5320MHz	Pass	AV	5.1268G	51.46	54.00	-2.54	3	Vertical	302	2.17
5320MHz	Pass	AV	5.3188G	105.84	Inf	-Inf	3	Vertical	302	2.17
5320MHz	Pass	AV	5.3512G	52.29	54.00	-1.71	3	Vertical	302	2.17
5320MHz	Pass	PK	5.122G	62.74	74.00	-11.26	3	Vertical	302	2.17
5320MHz	Pass	PK	5.3188G	116.45	Inf	-Inf	3	Vertical	302	2.17
5320MHz	Pass	PK	5.3524G	65.73	74.00	-8.27	3	Vertical	302	2.17
5320MHz	Pass	PK	5.5132G	62.46	68.20	-5.74	3	Vertical	302	2.17
5320MHz	Pass	AV	5.1268G	52.80	54.00	-1.20	3	Horizontal	305	1.32
5320MHz	Pass	AV	5.3212G	107.41	Inf	-Inf	3	Horizontal	305	1.32
5320MHz	Pass	AV	5.3572G	53.14	54.00	-0.86	3	Horizontal	305	1.32
5320MHz	Pass	PK	5.1256G	63.30	74.00	-10.70	3	Horizontal	305	1.32
5320MHz	Pass	PK	5.3188G	118.19	Inf	-Inf	3	Horizontal	305	1.32
5320MHz	Pass	PK	5.3584G	71.13	74.00	-2.87	3	Horizontal	305	1.32
5320MHz	Pass	PK	5.5204G	64.52	68.20	-3.68	3	Horizontal	305	1.32
5320MHz	Pass	AV	10.63442G	39.84	54.00	-14.16	3	Vertical	6	1.49
5320MHz	Pass	AV	15.95238G	38.54	54.00	-15.46	3	Vertical	7	2.17
5320MHz	Pass	PK	10.63484G	52.17	74.00	-21.83	3	Vertical	6	1.49
5320MHz	Pass	PK	15.9669G	50.89	74.00	-23.11	3	Vertical	7	2.17
5320MHz	Pass	AV	10.6334G	43.87	54.00	-10.13	3	Horizontal	16	2.02
5320MHz	Pass	AV	15.94986G	38.52	54.00	-15.48	3	Horizontal	319	2.94
5320MHz	Pass	PK	10.63436G	56.82	74.00	-17.18	3	Horizontal	16	2.02
5320MHz	Pass	PK	15.954G	50.64	74.00	-23.36	3	Horizontal	319	2.94
5500MHz	Pass	AV	5.35G	46.38	54.00	-7.62	3	Vertical	303	1.08
5500MHz	Pass	AV	5.4532G	50.07	54.00	-3.93	3	Vertical	303	1.08
5500MHz	Pass	AV	5.4988G	103.70	Inf	-Inf	3	Vertical	303	1.08
5500MHz	Pass	PK	5.3044G	63.32	68.20	-4.88	3	Vertical	303	1.08
5500MHz	Pass	PK	5.4484G	62.41	74.00	-11.59	3	Vertical	303	1.08
5500MHz	Pass	PK	5.47G	63.63	68.20	-4.57	3	Vertical	303	1.08
5500MHz	Pass	PK	5.4988G	114.53	Inf	-Inf	3	Vertical	303	1.08
5500MHz	Pass	PK	5.788G	59.52	68.20	-8.68	3	Vertical	303	1.08
5500MHz	Pass	AV	5.35G	46.52	54.00	-7.48	3	Horizontal	307	3.00
5500MHz	Pass	AV	5.4532G	51.37	54.00	-2.63	3	Horizontal	307	3.00
5500MHz	Pass	AV	5.4988G	106.70	Inf	-Inf	3	Horizontal	307	3.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	PK	5.3068G	64.39	68.20	-3.81	3	Horizontal	307	3.00
5500MHz	Pass	PK	5.4508G	63.75	74.00	-10.25	3	Horizontal	307	3.00
5500MHz	Pass	PK	5.47G	64.73	68.20	-3.47	3	Horizontal	307	3.00
5500MHz	Pass	PK	5.4988G	118.24	Inf	-Inf	3	Horizontal	307	3.00
5500MHz	Pass	PK	5.7892G	61.38	68.20	-6.82	3	Horizontal	307	3.00
5500MHz	Pass	AV	10.99994G	41.00	54.00	-13.00	3	Vertical	329	2.17
5500MHz	Pass	PK	10.99652G	54.04	74.00	-19.96	3	Vertical	329	2.17
5500MHz	Pass	PK	16.50576G	51.37	68.20	-16.83	3	Vertical	91	2.98
5500MHz	Pass	AV	10.99688G	45.53	54.00	-8.47	3	Horizontal	68	1.08
5500MHz	Pass	PK	10.99628G	57.14	74.00	-16.86	3	Horizontal	68	1.08
5500MHz	Pass	PK	16.51446G	51.44	68.20	-16.76	3	Horizontal	0	2.31
5580MHz	Pass	AV	5.382G	53.15	54.00	-0.85	3	Vertical	300	1.20
5580MHz	Pass	AV	5.5788G	107.92	Inf	-Inf	3	Vertical	300	1.20
5580MHz	Pass	PK	5.2848G	59.51	68.20	-8.69	3	Vertical	300	1.20
5580MHz	Pass	PK	5.382G	64.58	74.00	-9.42	3	Vertical	300	1.20
5580MHz	Pass	PK	5.4696G	58.05	68.20	-10.15	3	Vertical	300	1.20
5580MHz	Pass	PK	5.5788G	118.69	Inf	-Inf	3	Vertical	300	1.20
5580MHz	Pass	PK	5.7732G	64.13	68.20	-4.07	3	Vertical	300	1.20
5580MHz	Pass	AV	5.3868G	53.49	54.00	-0.51	3	Horizontal	358	1.47
5580MHz	Pass	AV	5.5812G	108.43	Inf	-Inf	3	Horizontal	358	1.47
5580MHz	Pass	PK	5.334G	59.18	68.20	-9.02	3	Horizontal	358	1.47
5580MHz	Pass	PK	5.3868G	64.66	74.00	-9.34	3	Horizontal	358	1.47
5580MHz	Pass	PK	5.4684G	58.10	68.20	-10.10	3	Horizontal	358	1.47
5580MHz	Pass	PK	5.5812G	119.61	Inf	-Inf	3	Horizontal	358	1.47
5580MHz	Pass	PK	5.7792G	66.41	68.20	-1.79	3	Horizontal	358	1.47
5580MHz	Pass	AV	11.1531G	43.39	54.00	-10.61	3	Vertical	0	2.30
5580MHz	Pass	PK	11.1513G	56.13	74.00	-17.87	3	Vertical	0	2.30
5580MHz	Pass	PK	16.73976G	53.14	68.20	-15.06	3	Vertical	312	1.02
5580MHz	Pass	AV	11.15394G	48.29	54.00	-5.71	3	Horizontal	68	1.84
5580MHz	Pass	PK	11.15268G	60.11	74.00	-13.89	3	Horizontal	68	1.84
5580MHz	Pass	PK	16.72656G	51.21	68.20	-16.99	3	Horizontal	4	1.96
5700MHz	Pass	AV	5.406G	45.98	54.00	-8.02	3	Vertical	205	1.32
5700MHz	Pass	AV	5.6988G	102.32	Inf	-Inf	3	Vertical	205	1.32
5700MHz	Pass	PK	5.442G	58.53	74.00	-15.47	3	Vertical	205	1.32
5700MHz	Pass	PK	5.4696G	57.69	68.20	-10.51	3	Vertical	205	1.32
5700MHz	Pass	PK	5.6988G	113.23	Inf	-Inf	3	Vertical	205	1.32
5700MHz	Pass	PK	5.7252G	64.10	68.20	-4.10	3	Vertical	205	1.32
5700MHz	Pass	AV	5.4096G	46.15	54.00	-7.85	3	Horizontal	357	1.59
5700MHz	Pass	AV	5.7012G	104.81	Inf	-Inf	3	Horizontal	357	1.59
5700MHz	Pass	PK	5.4396G	58.65	74.00	-15.35	3	Horizontal	357	1.59
5700MHz	Pass	PK	5.4648G	57.62	68.20	-10.58	3	Horizontal	357	1.59
5700MHz	Pass	PK	5.7012G	115.15	Inf	-Inf	3	Horizontal	357	1.59
5700MHz	Pass	PK	5.7252G	66.00	68.20	-2.20	3	Horizontal	357	1.59
5700MHz	Pass	AV	11.39376G	40.31	54.00	-13.69	3	Vertical	273	1.00
5700MHz	Pass	PK	11.39154G	52.11	74.00	-21.89	3	Vertical	273	1.00
5700MHz	Pass	PK	17.08998G	51.45	68.20	-16.75	3	Vertical	137	2.65
5700MHz	Pass	AV	11.39346G	44.37	54.00	-9.63	3	Horizontal	60	1.96
5700MHz	Pass	PK	11.39478G	56.55	74.00	-17.45	3	Horizontal	60	1.96
5700MHz	Pass	PK	17.09004G	51.05	68.20	-17.15	3	Horizontal	62	2.96
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4308G	46.44	54.00	-7.56	3	Vertical	206	1.27
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	106.57	Inf	-Inf	3	Vertical	206	1.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4308G	59.03	74.00	-14.97	3	Vertical	206	1.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	57.70	68.20	-10.50	3	Vertical	206	1.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.72G	117.86	Inf	-Inf	3	Vertical	206	1.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9168G	63.76	68.20	-4.44	3	Vertical	206	1.27
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.426G	46.59	54.00	-7.41	3	Horizontal	358	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	108.68	Inf	-Inf	3	Horizontal	358	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4224G	58.31	74.00	-15.69	3	Horizontal	358	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	57.24	68.20	-10.96	3	Horizontal	358	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	119.37	Inf	-Inf	3	Horizontal	358	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9192G	66.66	68.20	-1.54	3	Horizontal	358	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43268G	41.94	54.00	-12.06	3	Vertical	270	1.02

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4337G	53.63	74.00	-20.37	3	Vertical	270	1.02
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15628G	50.77	68.20	-17.43	3	Vertical	24	2.31
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43322G	47.81	54.00	-6.19	3	Horizontal	40	1.90
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43166G	59.38	74.00	-14.62	3	Horizontal	40	1.90
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15682G	50.72	68.20	-17.48	3	Horizontal	19	3.00
5745MHz	Pass	AV	5.451G	46.66	54.00	-7.34	3	Vertical	205	1.24
5745MHz	Pass	AV	5.7462G	107.05	Inf	-Inf	3	Vertical	205	1.24
5745MHz	Pass	PK	5.5518G	64.14	68.20	-4.06	3	Vertical	205	1.24
5745MHz	Pass	PK	5.745G	117.72	Inf	-Inf	3	Vertical	205	1.24
5745MHz	Pass	PK	5.9418G	62.48	68.20	-5.72	3	Vertical	205	1.24
5745MHz	Pass	AV	5.4558G	46.97	54.00	-7.03	3	Horizontal	353	1.66
5745MHz	Pass	AV	5.7462G	109.25	Inf	-Inf	3	Horizontal	353	1.66
5745MHz	Pass	PK	5.5518G	65.06	68.20	-3.14	3	Horizontal	353	1.66
5745MHz	Pass	PK	5.7462G	119.59	Inf	-Inf	3	Horizontal	353	1.66
5745MHz	Pass	PK	5.9466G	65.94	68.20	-2.26	3	Horizontal	353	1.66
5745MHz	Pass	AV	11.48328G	41.73	54.00	-12.27	3	Vertical	344	2.19
5745MHz	Pass	PK	11.48382G	54.59	74.00	-19.41	3	Vertical	344	2.19
5745MHz	Pass	PK	17.24148G	51.00	68.20	-17.20	3	Vertical	20	2.87
5745MHz	Pass	AV	11.48304G	45.79	54.00	-8.21	3	Horizontal	36	1.77
5745MHz	Pass	PK	11.48832G	58.03	74.00	-15.97	3	Horizontal	36	1.77
5745MHz	Pass	PK	17.22936G	51.25	68.20	-16.95	3	Horizontal	287	2.93
5785MHz	Pass	AV	5.78613G	107.34	Inf	-Inf	3	Vertical	208	1.32
5785MHz	Pass	PK	5.59374G	63.45	68.20	-4.75	3	Vertical	208	1.32
5785MHz	Pass	PK	5.78492G	118.31	Inf	-Inf	3	Vertical	208	1.32
5785MHz	Pass	PK	5.98215G	64.04	68.20	-4.16	3	Vertical	208	1.32
5785MHz	Pass	AV	5.78613G	110.37	Inf	-Inf	3	Horizontal	355	1.74
5785MHz	Pass	PK	5.59253G	67.15	68.20	-1.05	3	Horizontal	355	1.74
5785MHz	Pass	PK	5.78613G	120.50	Inf	-Inf	3	Horizontal	355	1.74
5785MHz	Pass	PK	5.98336G	67.12	68.20	-1.08	3	Horizontal	355	1.74
5785MHz	Pass	AV	11.564G	40.75	54.00	-13.25	3	Vertical	328	2.17
5785MHz	Pass	PK	11.56532G	52.13	74.00	-21.87	3	Vertical	328	2.17
5785MHz	Pass	PK	17.35464G	53.33	68.20	-14.87	3	Vertical	11	2.68
5785MHz	Pass	AV	11.56442G	46.89	54.00	-7.11	3	Horizontal	52	1.88
5785MHz	Pass	PK	11.56352G	59.16	74.00	-14.84	3	Horizontal	52	1.88
5785MHz	Pass	PK	17.36664G	50.89	68.20	-17.31	3	Horizontal	133	2.93
5825MHz	Pass	AV	5.8262G	107.34	Inf	-Inf	3	Vertical	208	1.32
5825MHz	Pass	PK	5.6306G	64.45	68.20	-3.75	3	Vertical	208	1.32
5825MHz	Pass	PK	5.8262G	117.96	Inf	-Inf	3	Vertical	208	1.32
5825MHz	Pass	PK	6.0218G	63.81	68.20	-4.39	3	Vertical	208	1.32
5825MHz	Pass	AV	5.8262G	109.95	Inf	-Inf	3	Horizontal	355	1.78
5825MHz	Pass	PK	5.6342G	66.64	68.20	-1.56	3	Horizontal	355	1.78
5825MHz	Pass	PK	5.8262G	120.20	Inf	-Inf	3	Horizontal	355	1.78
5825MHz	Pass	PK	6.023G	66.44	68.20	-1.76	3	Horizontal	355	1.78
5825MHz	Pass	AV	11.64568G	42.91	54.00	-11.09	3	Vertical	342	1.00
5825MHz	Pass	PK	11.64442G	55.58	74.00	-18.42	3	Vertical	342	1.00
5825MHz	Pass	PK	17.481G	51.30	68.20	-16.90	3	Vertical	14	1.01
5825MHz	Pass	AV	11.64508G	45.22	54.00	-8.78	3	Horizontal	52	1.78
5825MHz	Pass	PK	11.64784G	59.37	74.00	-14.63	3	Horizontal	52	1.78
5825MHz	Pass	PK	17.4852G	51.30	68.20	-16.90	3	Horizontal	20	2.94
5845MHz	Pass	AV	5.8462G	107.41	Inf	-Inf	3	Vertical	137	1.32
5845MHz	Pass	AV	5.9266G	56.65	88.20	-31.55	3	Vertical	137	1.32
5845MHz	Pass	PK	5.6494G	64.65	68.20	-3.55	3	Vertical	137	1.32
5845MHz	Pass	PK	5.8438G	118.50	Inf	-Inf	3	Vertical	137	1.32
5845MHz	Pass	PK	5.9254G	72.21	108.20	-35.99	3	Vertical	137	1.32
5845MHz	Pass	AV	5.8462G	110.39	Inf	-Inf	3	Horizontal	354	1.89
5845MHz	Pass	AV	5.9266G	60.46	88.20	-27.74	3	Horizontal	354	1.89
5845MHz	Pass	PK	5.6518G	66.72	69.53	-2.81	3	Horizontal	354	1.89
5845MHz	Pass	PK	5.8462G	121.18	Inf	-Inf	3	Horizontal	354	1.89
5845MHz	Pass	PK	5.9266G	75.49	108.20	-32.71	3	Horizontal	354	1.89
5845MHz	Pass	AV	11.6882G	40.38	54.00	-13.62	3	Vertical	337	2.94
5845MHz	Pass	AV	17.52966G	41.35	88.20	-46.85	3	Vertical	318	1.14
5845MHz	Pass	PK	11.68754G	53.08	74.00	-20.92	3	Vertical	337	2.94

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5845MHz	Pass	PK	17.52654G	52.72	108.20	-55.48	3	Vertical	318	1.14
5845MHz	Pass	AV	11.68706G	45.11	54.00	-8.89	3	Horizontal	51	1.76
5845MHz	Pass	AV	17.52222G	38.89	88.20	-49.31	3	Horizontal	319	1.97
5845MHz	Pass	PK	11.68874G	57.69	74.00	-16.31	3	Horizontal	51	1.76
5845MHz	Pass	PK	17.53254G	51.68	108.20	-56.52	3	Horizontal	319	1.97
5865MHz	Pass	AV	5.8662G	107.95	Inf	-Inf	3	Vertical	212	1.48
5865MHz	Pass	AV	5.9262G	61.44	88.20	-26.76	3	Vertical	212	1.48
5865MHz	Pass	PK	5.5758G	60.04	68.20	-8.16	3	Vertical	212	1.48
5865MHz	Pass	PK	5.8662G	118.48	Inf	-Inf	3	Vertical	212	1.48
5865MHz	Pass	PK	5.9274G	75.71	108.20	-32.49	3	Vertical	212	1.48
5865MHz	Pass	AV	5.865G	110.70	Inf	-Inf	3	Horizontal	355	1.97
5865MHz	Pass	AV	5.9286G	62.66	88.20	-25.54	3	Horizontal	355	1.97
5865MHz	Pass	PK	5.5758G	58.86	68.20	-9.34	3	Horizontal	355	1.97
5865MHz	Pass	PK	5.8638G	121.43	Inf	-Inf	3	Horizontal	355	1.97
5865MHz	Pass	PK	5.9298G	78.58	108.20	-29.62	3	Horizontal	355	1.97
5865MHz	Pass	AV	11.7273G	43.66	54.00	-10.34	3	Vertical	348	1.12
5865MHz	Pass	AV	17.59092G	40.46	88.20	-47.74	3	Vertical	0	1.09
5865MHz	Pass	PK	11.72556G	55.93	74.00	-18.07	3	Vertical	348	1.12
5865MHz	Pass	PK	17.60598G	52.19	108.20	-56.01	3	Vertical	0	1.09
5865MHz	Pass	AV	11.72706G	46.68	54.00	-7.32	3	Horizontal	50	1.80
5865MHz	Pass	AV	17.58954G	40.00	88.20	-48.20	3	Horizontal	0	2.92
5865MHz	Pass	PK	11.7279G	59.87	74.00	-14.13	3	Horizontal	50	1.80
5865MHz	Pass	PK	17.59614G	51.79	108.20	-56.41	3	Horizontal	0	2.92
5885MHz	Pass	AV	5.8838G	107.02	Inf	-Inf	3	Vertical	300	1.44
5885MHz	Pass	AV	5.9246G	66.54	88.49	-21.95	3	Vertical	300	1.44
5885MHz	Pass	PK	5.5922G	58.97	68.20	-9.23	3	Vertical	300	1.44
5885MHz	Pass	PK	5.8862G	118.58	Inf	-Inf	3	Vertical	300	1.44
5885MHz	Pass	PK	5.9234G	82.71	109.37	-26.66	3	Vertical	300	1.44
5885MHz	Pass	AV	5.8838G	110.95	Inf	-Inf	3	Horizontal	360	1.00
5885MHz	Pass	AV	5.9246G	71.75	88.49	-16.74	3	Horizontal	360	1.00
5885MHz	Pass	PK	5.5886G	59.32	68.20	-8.88	3	Horizontal	360	1.00
5885MHz	Pass	PK	5.8826G	121.96	Inf	-Inf	3	Horizontal	360	1.00
5885MHz	Pass	PK	5.9222G	88.35	110.25	-21.90	3	Horizontal	360	1.00
5885MHz	Pass	AV	11.76742G	42.96	54.00	-11.04	3	Vertical	345	1.00
5885MHz	Pass	AV	17.667G	40.34	88.20	-47.86	3	Vertical	315	1.98
5885MHz	Pass	PK	11.76772G	55.25	74.00	-18.75	3	Vertical	345	1.00
5885MHz	Pass	PK	17.64672G	52.09	108.20	-56.11	3	Vertical	315	1.98
5885MHz	Pass	AV	11.76736G	43.56	54.00	-10.44	3	Horizontal	31	1.50
5885MHz	Pass	AV	17.66376G	40.37	88.20	-47.83	3	Horizontal	312	2.41
5885MHz	Pass	PK	11.76472G	57.67	74.00	-16.33	3	Horizontal	31	1.50
5885MHz	Pass	PK	17.66952G	52.41	108.20	-55.79	3	Horizontal	312	2.41
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1468G	52.24	54.00	-1.76	3	Vertical	302	2.14
5190MHz	Pass	AV	5.1888G	98.49	Inf	-Inf	3	Vertical	302	2.14
5190MHz	Pass	AV	5.3808G	48.28	54.00	-5.72	3	Vertical	302	2.14
5190MHz	Pass	PK	5.1456G	63.65	74.00	-10.35	3	Vertical	302	2.14
5190MHz	Pass	PK	5.1864G	110.86	Inf	-Inf	3	Vertical	302	2.14
5190MHz	Pass	PK	5.424G	59.94	74.00	-14.06	3	Vertical	302	2.14
5190MHz	Pass	PK	5.49G	59.64	68.20	-8.56	3	Vertical	302	2.14
5190MHz	Pass	AV	5.1492G	51.37	54.00	-2.63	3	Horizontal	307	2.56
5190MHz	Pass	AV	5.1912G	100.71	Inf	-Inf	3	Horizontal	307	2.56
5190MHz	Pass	AV	5.3832G	48.79	54.00	-5.21	3	Horizontal	307	2.56
5190MHz	Pass	PK	5.1336G	63.66	74.00	-10.34	3	Horizontal	307	2.56
5190MHz	Pass	PK	5.1888G	111.66	Inf	-Inf	3	Horizontal	307	2.56
5190MHz	Pass	PK	5.3712G	60.88	74.00	-13.12	3	Horizontal	307	2.56
5190MHz	Pass	PK	5.478G	58.67	68.20	-9.53	3	Horizontal	307	2.56
5190MHz	Pass	AV	15.59436G	37.43	54.00	-16.57	3	Vertical	0	2.30
5190MHz	Pass	PK	10.37412G	48.83	68.20	-19.37	3	Vertical	343	1.50
5190MHz	Pass	PK	15.59916G	49.89	74.00	-24.11	3	Vertical	0	2.30
5190MHz	Pass	AV	15.59916G	37.34	54.00	-16.66	3	Horizontal	307	1.49
5190MHz	Pass	PK	10.37568G	52.99	68.20	-15.21	3	Horizontal	22	2.16
5190MHz	Pass	PK	15.58716G	49.45	74.00	-24.55	3	Horizontal	307	1.49

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5230MHz	Pass	AV	5.1424G	53.45	54.00	-0.55	3	Vertical	304	1.00
5230MHz	Pass	AV	5.2264G	103.36	Inf	-Inf	3	Vertical	304	1.00
5230MHz	Pass	AV	5.422G	49.97	54.00	-4.03	3	Vertical	304	1.00
5230MHz	Pass	PK	5.1412G	66.47	74.00	-7.53	3	Vertical	304	1.00
5230MHz	Pass	PK	5.2276G	115.15	Inf	-Inf	3	Vertical	304	1.00
5230MHz	Pass	PK	5.4208G	61.60	74.00	-12.40	3	Vertical	304	1.00
5230MHz	Pass	PK	5.4832G	59.55	68.20	-8.65	3	Vertical	304	1.00
5230MHz	Pass	AV	5.146G	53.11	54.00	-0.89	3	Horizontal	310	2.67
5230MHz	Pass	AV	5.2288G	105.37	Inf	-Inf	3	Horizontal	310	2.67
5230MHz	Pass	AV	5.4232G	50.32	54.00	-3.68	3	Horizontal	310	2.67
5230MHz	Pass	PK	5.146G	65.48	74.00	-8.52	3	Horizontal	310	2.67
5230MHz	Pass	PK	5.2288G	116.04	Inf	-Inf	3	Horizontal	310	2.67
5230MHz	Pass	PK	5.4232G	62.23	74.00	-11.77	3	Horizontal	310	2.67
5230MHz	Pass	PK	5.5084G	60.02	68.20	-8.18	3	Horizontal	310	2.67
5230MHz	Pass	AV	15.70392G	37.95	54.00	-16.05	3	Vertical	359	2.34
5230MHz	Pass	PK	10.45568G	50.60	68.20	-17.60	3	Vertical	335	1.00
5230MHz	Pass	PK	15.71316G	50.19	74.00	-23.81	3	Vertical	359	2.34
5230MHz	Pass	AV	15.69312G	38.24	54.00	-15.76	3	Horizontal	334	1.84
5230MHz	Pass	PK	10.45424G	55.92	68.20	-12.28	3	Horizontal	37	1.97
5230MHz	Pass	PK	15.67284G	49.66	74.00	-24.34	3	Horizontal	334	1.84
5270MHz	Pass	AV	5.1428G	49.12	54.00	-4.88	3	Vertical	302	1.00
5270MHz	Pass	AV	5.2676G	104.19	Inf	-Inf	3	Vertical	302	1.00
5270MHz	Pass	AV	5.35G	51.72	54.00	-2.28	3	Vertical	302	1.00
5270MHz	Pass	PK	5.1428G	61.91	74.00	-12.09	3	Vertical	302	1.00
5270MHz	Pass	PK	5.264G	115.47	Inf	-Inf	3	Vertical	302	1.00
5270MHz	Pass	PK	5.35G	68.24	74.00	-5.76	3	Vertical	302	1.00
5270MHz	Pass	PK	5.4608G	62.20	68.20	-6.00	3	Vertical	302	1.00
5270MHz	Pass	AV	5.1476G	49.60	54.00	-4.40	3	Horizontal	307	2.62
5270MHz	Pass	AV	5.2712G	105.90	Inf	-Inf	3	Horizontal	307	2.62
5270MHz	Pass	AV	5.35G	52.04	54.00	-1.96	3	Horizontal	307	2.62
5270MHz	Pass	PK	5.1488G	62.02	74.00	-11.98	3	Horizontal	307	2.62
5270MHz	Pass	PK	5.2712G	117.41	Inf	-Inf	3	Horizontal	307	2.62
5270MHz	Pass	PK	5.35G	67.44	74.00	-6.56	3	Horizontal	307	2.62
5270MHz	Pass	PK	5.4668G	62.64	68.20	-5.56	3	Horizontal	307	2.62
5270MHz	Pass	AV	15.79404G	37.94	54.00	-16.06	3	Vertical	7	2.11
5270MHz	Pass	PK	10.5358G	50.79	68.20	-17.41	3	Vertical	3	2.91
5270MHz	Pass	PK	15.81252G	49.48	74.00	-24.52	3	Vertical	7	2.11
5270MHz	Pass	AV	15.79776G	38.76	54.00	-15.24	3	Horizontal	334	2.71
5270MHz	Pass	PK	10.53304G	54.26	68.20	-13.94	3	Horizontal	77	2.00
5270MHz	Pass	PK	15.80208G	50.29	74.00	-23.71	3	Horizontal	334	2.71
5310MHz	Pass	AV	5.1312G	47.54	54.00	-6.46	3	Vertical	301	1.00
5310MHz	Pass	AV	5.3076G	99.96	Inf	-Inf	3	Vertical	301	1.00
5310MHz	Pass	AV	5.35G	52.22	54.00	-1.78	3	Vertical	301	1.00
5310MHz	Pass	PK	5.1096G	59.18	74.00	-14.82	3	Vertical	301	1.00
5310MHz	Pass	PK	5.3052G	111.33	Inf	-Inf	3	Vertical	301	1.00
5310MHz	Pass	PK	5.35G	63.23	74.00	-10.77	3	Vertical	301	1.00
5310MHz	Pass	PK	5.4864G	60.14	68.20	-8.06	3	Vertical	301	1.00
5310MHz	Pass	AV	5.1132G	47.50	54.00	-6.50	3	Horizontal	306	1.50
5310MHz	Pass	AV	5.3088G	100.89	Inf	-Inf	3	Horizontal	306	1.50
5310MHz	Pass	AV	5.35G	53.02	54.00	-0.98	3	Horizontal	306	1.50
5310MHz	Pass	PK	5.136G	59.65	74.00	-14.35	3	Horizontal	306	1.50
5310MHz	Pass	PK	5.3088G	111.83	Inf	-Inf	3	Horizontal	306	1.50
5310MHz	Pass	PK	5.35G	64.52	74.00	-9.48	3	Horizontal	306	1.50
5310MHz	Pass	PK	5.5008G	61.31	68.20	-6.89	3	Horizontal	306	1.50
5310MHz	Pass	AV	10.62G	39.48	54.00	-14.52	3	Vertical	342	1.00
5310MHz	Pass	AV	15.94812G	37.67	54.00	-16.33	3	Vertical	331	2.42
5310MHz	Pass	PK	10.61988G	48.92	74.00	-25.08	3	Vertical	342	1.00
5310MHz	Pass	PK	15.95484G	49.97	74.00	-24.03	3	Vertical	331	2.42
5310MHz	Pass	AV	10.61256G	40.53	54.00	-13.47	3	Horizontal	22	2.16
5310MHz	Pass	AV	15.95424G	37.73	54.00	-16.27	3	Horizontal	119	2.94
5310MHz	Pass	PK	10.61388G	53.48	74.00	-20.52	3	Horizontal	22	2.16
5310MHz	Pass	PK	15.94308G	50.93	74.00	-23.07	3	Horizontal	119	2.94

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5510MHz	Pass	AV	5.4452G	49.66	54.00	-4.34	3	Vertical	206	2.53
5510MHz	Pass	AV	5.5088G	98.96	Inf	-Inf	3	Vertical	206	2.53
5510MHz	Pass	PK	5.3312G	59.84	68.20	-8.36	3	Vertical	206	2.53
5510MHz	Pass	PK	5.4464G	61.32	74.00	-12.68	3	Vertical	206	2.53
5510MHz	Pass	PK	5.4668G	66.37	68.20	-1.83	3	Vertical	206	2.53
5510MHz	Pass	PK	5.5088G	110.27	Inf	-Inf	3	Vertical	206	2.53
5510MHz	Pass	PK	5.7368G	59.85	68.20	-8.35	3	Vertical	206	2.53
5510MHz	Pass	AV	5.4476G	51.83	54.00	-2.17	3	Horizontal	312	2.95
5510MHz	Pass	AV	5.5112G	102.58	Inf	-Inf	3	Horizontal	312	2.95
5510MHz	Pass	PK	5.3168G	61.04	68.20	-7.16	3	Horizontal	312	2.95
5510MHz	Pass	PK	5.4536G	63.55	74.00	-10.45	3	Horizontal	312	2.95
5510MHz	Pass	PK	5.4692G	66.88	68.20	-1.32	3	Horizontal	312	2.95
5510MHz	Pass	PK	5.5088G	113.97	Inf	-Inf	3	Horizontal	312	2.95
5510MHz	Pass	PK	5.786G	60.67	68.20	-7.53	3	Horizontal	312	2.95
5510MHz	Pass	AV	11.01988G	39.02	54.00	-14.98	3	Vertical	330	2.23
5510MHz	Pass	PK	11.01688G	50.33	74.00	-23.67	3	Vertical	330	2.23
5510MHz	Pass	PK	16.51452G	51.49	68.20	-16.71	3	Vertical	43	2.95
5510MHz	Pass	AV	11.01484G	42.11	54.00	-11.89	3	Horizontal	72	1.92
5510MHz	Pass	PK	11.01148G	53.94	74.00	-20.06	3	Horizontal	72	1.92
5510MHz	Pass	PK	16.51044G	50.91	68.20	-17.29	3	Horizontal	82	3.00
5550MHz	Pass	AV	5.3544G	50.75	54.00	-3.25	3	Vertical	300	2.37
5550MHz	Pass	AV	5.5488G	103.03	Inf	-Inf	3	Vertical	300	2.37
5550MHz	Pass	PK	5.3472G	60.07	68.20	-8.13	3	Vertical	300	2.37
5550MHz	Pass	PK	5.4468G	62.12	74.00	-11.88	3	Vertical	300	2.37
5550MHz	Pass	PK	5.4696G	65.08	68.20	-3.12	3	Vertical	300	2.37
5550MHz	Pass	PK	5.5512G	114.77	Inf	-Inf	3	Vertical	300	2.37
5550MHz	Pass	PK	5.7444G	62.93	68.20	-5.27	3	Vertical	300	2.37
5550MHz	Pass	AV	5.3568G	51.55	54.00	-2.45	3	Horizontal	311	2.94
5550MHz	Pass	AV	5.5488G	106.11	Inf	-Inf	3	Horizontal	311	2.94
5550MHz	Pass	PK	5.3496G	59.54	68.20	-8.66	3	Horizontal	311	2.94
5550MHz	Pass	PK	5.3544G	64.45	74.00	-9.55	3	Horizontal	311	2.94
5550MHz	Pass	PK	5.4672G	65.28	68.20	-2.92	3	Horizontal	311	2.94
5550MHz	Pass	PK	5.5476G	116.87	Inf	-Inf	3	Horizontal	311	2.94
5550MHz	Pass	PK	5.7432G	64.31	68.20	-3.89	3	Horizontal	311	2.94
5550MHz	Pass	AV	11.09364G	40.97	54.00	-13.03	3	Vertical	10	1.00
5550MHz	Pass	PK	11.09412G	53.39	74.00	-20.61	3	Vertical	10	1.00
5550MHz	Pass	PK	16.64028G	49.88	68.20	-18.32	3	Vertical	358	1.50
5550MHz	Pass	AV	11.09388G	43.41	54.00	-10.59	3	Horizontal	76	1.86
5550MHz	Pass	PK	11.09004G	54.63	74.00	-19.37	3	Horizontal	76	1.86
5550MHz	Pass	PK	16.66848G	50.49	68.20	-17.71	3	Horizontal	129	1.50
5670MHz	Pass	AV	5.4588G	47.50	54.00	-6.50	3	Vertical	302	1.15
5670MHz	Pass	AV	5.6712G	102.37	Inf	-Inf	3	Vertical	302	1.15
5670MHz	Pass	PK	5.4588G	59.95	74.00	-14.05	3	Vertical	302	1.15
5670MHz	Pass	PK	5.4696G	59.90	68.20	-8.30	3	Vertical	302	1.15
5670MHz	Pass	PK	5.6712G	113.30	Inf	-Inf	3	Vertical	302	1.15
5670MHz	Pass	PK	5.73G	62.65	68.20	-5.55	3	Vertical	302	1.15
5670MHz	Pass	AV	5.4588G	48.00	54.00	-6.00	3	Horizontal	354	1.49
5670MHz	Pass	AV	5.6724G	103.50	Inf	-Inf	3	Horizontal	354	1.49
5670MHz	Pass	PK	5.46G	58.77	74.00	-15.23	3	Horizontal	354	1.49
5670MHz	Pass	PK	5.4612G	58.54	68.20	-9.66	3	Horizontal	354	1.49
5670MHz	Pass	PK	5.6736G	114.99	Inf	-Inf	3	Horizontal	354	1.49
5670MHz	Pass	PK	5.7384G	65.84	68.20	-2.36	3	Horizontal	354	1.49
5670MHz	Pass	AV	11.33256G	40.56	54.00	-13.44	3	Vertical	274	1.00
5670MHz	Pass	PK	11.35236G	53.01	74.00	-20.99	3	Vertical	274	1.00
5670MHz	Pass	PK	17.02956G	51.08	68.20	-17.12	3	Vertical	327	2.28
5670MHz	Pass	AV	11.334G	43.72	54.00	-10.28	3	Horizontal	56	2.02
5670MHz	Pass	PK	11.35284G	56.12	74.00	-17.88	3	Horizontal	56	2.02
5670MHz	Pass	PK	16.99152G	50.31	68.20	-17.89	3	Horizontal	90	2.34
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4352G	46.64	54.00	-7.36	3	Vertical	204	1.25
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7112G	104.78	Inf	-Inf	3	Vertical	204	1.25
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.44G	58.99	74.00	-15.01	3	Vertical	204	1.25
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	58.39	68.20	-9.81	3	Vertical	204	1.25

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	116.23	Inf	-Inf	3	Vertical	204	1.25
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.872G	65.30	68.20	-2.90	3	Vertical	204	1.25
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4208G	46.70	54.00	-7.30	3	Horizontal	356	1.55
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7112G	107.49	Inf	-Inf	3	Horizontal	356	1.55
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4412G	58.48	74.00	-15.52	3	Horizontal	356	1.55
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	58.28	68.20	-9.92	3	Horizontal	356	1.55
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7136G	118.44	Inf	-Inf	3	Horizontal	356	1.55
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.854G	66.86	68.20	-1.34	3	Horizontal	356	1.55
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41124G	40.58	54.00	-13.42	3	Vertical	271	1.04
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.414G	52.40	74.00	-21.60	3	Vertical	271	1.04
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.10552G	51.11	68.20	-17.09	3	Vertical	179	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4128G	45.63	54.00	-8.37	3	Horizontal	34	1.96
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41472G	58.88	74.00	-15.12	3	Horizontal	34	1.96
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.11356G	50.88	68.20	-17.32	3	Horizontal	286	3.00
5755MHz	Pass	AV	5.4598G	46.27	54.00	-7.73	3	Vertical	205	1.28
5755MHz	Pass	AV	5.7562G	104.08	Inf	-Inf	3	Vertical	205	1.28
5755MHz	Pass	PK	5.647G	66.27	68.20	-1.93	3	Vertical	205	1.28
5755MHz	Pass	PK	5.7574G	115.62	Inf	-Inf	3	Vertical	205	1.28
5755MHz	Pass	PK	5.9314G	63.19	68.20	-5.01	3	Vertical	205	1.28
5755MHz	Pass	AV	5.4598G	46.40	54.00	-7.60	3	Horizontal	357	1.75
5755MHz	Pass	AV	5.7562G	106.87	Inf	-Inf	3	Horizontal	357	1.75
5755MHz	Pass	PK	5.6374G	65.81	68.20	-2.39	3	Horizontal	357	1.75
5755MHz	Pass	PK	5.7562G	117.80	Inf	-Inf	3	Horizontal	357	1.75
5755MHz	Pass	PK	5.9326G	66.07	68.20	-2.13	3	Horizontal	357	1.75
5755MHz	Pass	AV	11.50388G	39.41	54.00	-14.59	3	Vertical	328	2.13
5755MHz	Pass	PK	11.48504G	50.90	74.00	-23.10	3	Vertical	328	2.13
5755MHz	Pass	PK	17.25816G	51.44	68.20	-16.76	3	Vertical	350	1.00
5755MHz	Pass	AV	11.50376G	44.42	54.00	-9.58	3	Horizontal	56	1.88
5755MHz	Pass	PK	11.50472G	56.44	74.00	-17.56	3	Horizontal	56	1.88
5755MHz	Pass	PK	17.24304G	50.41	68.20	-17.79	3	Horizontal	84	2.41
5795MHz	Pass	AV	5.7962G	103.45	Inf	-Inf	3	Vertical	304	1.25
5795MHz	Pass	PK	5.6486G	65.31	68.20	-2.89	3	Vertical	304	1.25
5795MHz	Pass	PK	5.7962G	114.28	Inf	-Inf	3	Vertical	304	1.25
5795MHz	Pass	PK	5.9246G	64.14	68.50	-4.36	3	Vertical	304	1.25
5795MHz	Pass	AV	5.7962G	107.19	Inf	-Inf	3	Horizontal	355	1.74
5795MHz	Pass	PK	5.6018G	64.81	68.20	-3.39	3	Horizontal	355	1.74
5795MHz	Pass	PK	5.7974G	118.31	Inf	-Inf	3	Horizontal	355	1.74
5795MHz	Pass	PK	5.9258G	65.93	68.20	-2.27	3	Horizontal	355	1.74
5795MHz	Pass	AV	11.5846G	40.53	54.00	-13.47	3	Vertical	344	1.00
5795MHz	Pass	PK	11.58256G	52.46	74.00	-21.54	3	Vertical	344	1.00
5795MHz	Pass	PK	17.40372G	51.81	68.20	-16.39	3	Vertical	239	2.40
5795MHz	Pass	AV	11.5858G	42.66	54.00	-11.34	3	Horizontal	54	1.82
5795MHz	Pass	PK	11.5846G	54.17	74.00	-19.83	3	Horizontal	54	1.82
5795MHz	Pass	PK	17.39628G	51.62	68.20	-16.58	3	Horizontal	96	2.28
5835MHz	Pass	AV	5.8362G	104.31	Inf	-Inf	3	Vertical	302	1.27
5835MHz	Pass	AV	5.925G	59.59	88.20	-28.61	3	Vertical	302	1.27
5835MHz	Pass	PK	5.6394G	66.95	68.20	-1.25	3	Vertical	302	1.27
5835MHz	Pass	PK	5.8374G	116.44	Inf	-Inf	3	Vertical	302	1.27
5835MHz	Pass	PK	5.9226G	78.20	109.96	-31.76	3	Vertical	302	1.27
5835MHz	Pass	AV	5.8362G	108.11	Inf	-Inf	3	Horizontal	357	1.90
5835MHz	Pass	AV	5.9346G	62.13	88.20	-26.07	3	Horizontal	357	1.90
5835MHz	Pass	PK	5.6358G	64.26	68.20	-3.94	3	Horizontal	357	1.90
5835MHz	Pass	PK	5.8374G	119.38	Inf	-Inf	3	Horizontal	357	1.90
5835MHz	Pass	PK	5.9202G	80.66	111.72	-31.06	3	Horizontal	357	1.90
5835MHz	Pass	AV	11.66664G	40.24	54.00	-13.76	3	Vertical	341	1.00
5835MHz	Pass	AV	17.50692G	39.87	88.20	-48.33	3	Vertical	19	2.21
5835MHz	Pass	PK	11.68392G	51.35	74.00	-22.65	3	Vertical	341	1.00
5835MHz	Pass	PK	17.49408G	51.43	108.20	-56.77	3	Vertical	19	2.21
5835MHz	Pass	AV	11.66664G	42.89	54.00	-11.11	3	Horizontal	50	1.81
5835MHz	Pass	AV	17.5146G	39.46	88.20	-48.74	3	Horizontal	73	2.40
5835MHz	Pass	PK	11.66772G	55.90	74.00	-18.10	3	Horizontal	50	1.81
5835MHz	Pass	PK	17.50836G	51.23	108.20	-56.97	3	Horizontal	73	2.40

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5875MHz	Pass	AV	5.8762G	105.78	Inf	-Inf	3	Vertical	143	1.30
5875MHz	Pass	AV	5.9206G	77.09	91.43	-14.34	3	Vertical	143	1.30
5875MHz	Pass	PK	5.6506G	62.54	68.64	-6.10	3	Vertical	143	1.30
5875MHz	Pass	PK	5.8774G	117.04	Inf	-Inf	3	Vertical	143	1.30
5875MHz	Pass	PK	5.9206G	90.55	111.43	-20.88	3	Vertical	143	1.30
5875MHz	Pass	AV	5.8726G	108.93	Inf	-Inf	3	Horizontal	358	1.00
5875MHz	Pass	AV	5.9158G	84.16	94.95	-10.79	3	Horizontal	358	1.00
5875MHz	Pass	PK	5.6518G	66.59	69.53	-2.94	3	Horizontal	358	1.00
5875MHz	Pass	PK	5.8714G	120.18	Inf	-Inf	3	Horizontal	358	1.00
5875MHz	Pass	PK	5.929G	91.33	108.20	-16.87	3	Horizontal	358	1.00
5875MHz	Pass	AV	11.74568G	39.95	54.00	-14.05	3	Vertical	8	2.96
5875MHz	Pass	AV	17.63712G	40.20	88.20	-48.00	3	Vertical	317	1.95
5875MHz	Pass	PK	11.74784G	51.80	74.00	-22.20	3	Vertical	8	2.96
5875MHz	Pass	PK	17.60472G	52.12	108.20	-56.08	3	Vertical	317	1.95
5875MHz	Pass	AV	11.74724G	42.46	54.00	-11.54	3	Horizontal	32	1.34
5875MHz	Pass	AV	17.60076G	39.74	88.20	-48.46	3	Horizontal	0	2.41
5875MHz	Pass	PK	11.7434G	55.64	74.00	-18.36	3	Horizontal	32	1.34
5875MHz	Pass	PK	17.60244G	51.68	108.20	-56.52	3	Horizontal	0	2.41
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.1416G	52.35	54.00	-1.65	3	Vertical	303	1.02
5210MHz	Pass	AV	5.2052G	97.62	Inf	-Inf	3	Vertical	303	1.02
5210MHz	Pass	AV	5.3636G	48.20	54.00	-5.80	3	Vertical	303	1.02
5210MHz	Pass	PK	5.138G	64.14	74.00	-9.86	3	Vertical	303	1.02
5210MHz	Pass	PK	5.2064G	109.01	Inf	-Inf	3	Vertical	303	1.02
5210MHz	Pass	PK	5.3648G	60.79	74.00	-13.21	3	Vertical	303	1.02
5210MHz	Pass	PK	5.492G	59.29	68.20	-8.91	3	Vertical	303	1.02
5210MHz	Pass	AV	5.1476G	51.59	54.00	-2.41	3	Horizontal	313	2.69
5210MHz	Pass	AV	5.2088G	98.29	Inf	-Inf	3	Horizontal	313	2.69
5210MHz	Pass	AV	5.3648G	48.40	54.00	-5.60	3	Horizontal	313	2.69
5210MHz	Pass	PK	5.1068G	64.39	74.00	-9.61	3	Horizontal	313	2.69
5210MHz	Pass	PK	5.2088G	109.64	Inf	-Inf	3	Horizontal	313	2.69
5210MHz	Pass	PK	5.3648G	60.24	74.00	-13.76	3	Horizontal	313	2.69
5210MHz	Pass	PK	5.4668G	60.02	68.20	-8.18	3	Horizontal	313	2.69
5210MHz	Pass	AV	15.61344G	37.47	54.00	-16.53	3	Vertical	160	2.43
5210MHz	Pass	PK	10.47352G	48.53	68.20	-19.67	3	Vertical	343	1.50
5210MHz	Pass	PK	15.6132G	49.25	74.00	-24.75	3	Vertical	160	2.43
5210MHz	Pass	AV	15.61608G	37.52	54.00	-16.48	3	Horizontal	26	2.14
5210MHz	Pass	PK	10.41544G	51.16	68.20	-17.04	3	Horizontal	19	1.69
5210MHz	Pass	PK	15.60888G	49.42	74.00	-24.58	3	Horizontal	26	2.14
5290MHz	Pass	AV	5.1448G	49.93	54.00	-4.07	3	Vertical	300	1.00
5290MHz	Pass	AV	5.2864G	98.71	Inf	-Inf	3	Vertical	300	1.00
5290MHz	Pass	AV	5.35G	52.89	54.00	-1.11	3	Vertical	300	1.00
5290MHz	Pass	PK	5.1436G	62.50	74.00	-11.50	3	Vertical	300	1.00
5290MHz	Pass	PK	5.2876G	111.71	Inf	-Inf	3	Vertical	300	1.00
5290MHz	Pass	PK	5.35G	64.56	74.00	-9.44	3	Vertical	300	1.00
5290MHz	Pass	PK	5.482G	60.28	68.20	-7.92	3	Vertical	300	1.00
5290MHz	Pass	AV	5.1448G	51.02	54.00	-2.98	3	Horizontal	305	2.88
5290MHz	Pass	AV	5.2876G	99.49	Inf	-Inf	3	Horizontal	305	2.88
5290MHz	Pass	AV	5.35G	52.68	54.00	-1.32	3	Horizontal	305	2.88
5290MHz	Pass	PK	5.1424G	63.58	74.00	-10.42	3	Horizontal	305	2.88
5290MHz	Pass	PK	5.2876G	111.19	Inf	-Inf	3	Horizontal	305	2.88
5290MHz	Pass	PK	5.3548G	66.56	74.00	-7.44	3	Horizontal	305	2.88
5290MHz	Pass	PK	5.4856G	60.78	68.20	-7.42	3	Horizontal	305	2.88
5290MHz	Pass	AV	15.92664G	37.51	54.00	-16.49	3	Vertical	187	2.94
5290MHz	Pass	PK	10.57544G	49.34	68.20	-18.86	3	Vertical	23	1.29
5290MHz	Pass	PK	15.89616G	50.22	74.00	-23.78	3	Vertical	187	2.94
5290MHz	Pass	AV	15.92808G	37.54	54.00	-16.46	3	Horizontal	247	2.33
5290MHz	Pass	PK	10.57088G	51.68	68.20	-16.52	3	Horizontal	19	1.98
5290MHz	Pass	PK	15.85392G	49.19	74.00	-24.81	3	Horizontal	247	2.33
5530MHz	Pass	AV	5.35G	47.81	54.00	-6.19	3	Vertical	305	1.11
5530MHz	Pass	AV	5.4448G	52.39	54.00	-1.61	3	Vertical	305	1.11
5530MHz	Pass	AV	5.5288G	95.29	Inf	-Inf	3	Vertical	305	1.11

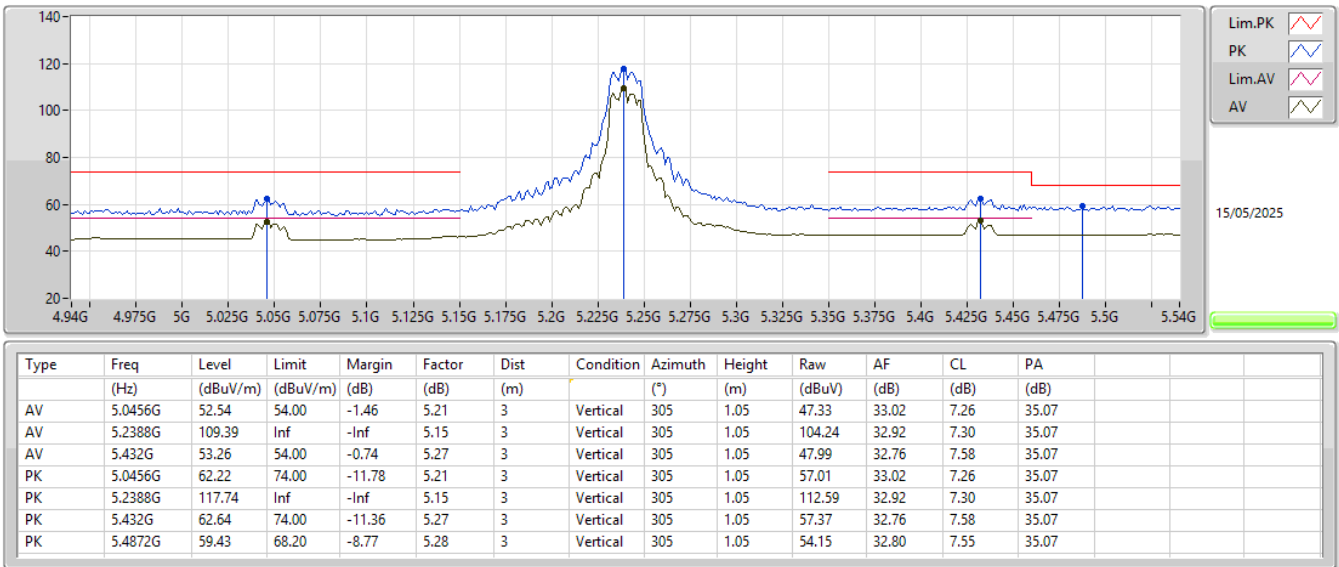
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	PK	5.332G	60.26	68.20	-7.94	3	Vertical	305	1.11
5530MHz	Pass	PK	5.4448G	64.86	74.00	-9.14	3	Vertical	305	1.11
5530MHz	Pass	PK	5.4628G	64.06	68.20	-4.14	3	Vertical	305	1.11
5530MHz	Pass	PK	5.5288G	107.42	Inf	-Inf	3	Vertical	305	1.11
5530MHz	Pass	PK	5.7256G	60.98	68.20	-7.22	3	Vertical	305	1.11
5530MHz	Pass	AV	5.35G	47.72	54.00	-6.28	3	Horizontal	309	2.97
5530MHz	Pass	AV	5.446G	53.31	54.00	-0.69	3	Horizontal	309	2.97
5530MHz	Pass	AV	5.5288G	98.80	Inf	-Inf	3	Horizontal	309	2.97
5530MHz	Pass	PK	5.3356G	59.77	68.20	-8.43	3	Horizontal	309	2.97
5530MHz	Pass	PK	5.446G	64.87	74.00	-9.13	3	Horizontal	309	2.97
5530MHz	Pass	PK	5.47G	64.25	68.20	-3.95	3	Horizontal	309	2.97
5530MHz	Pass	PK	5.5288G	109.94	Inf	-Inf	3	Horizontal	309	2.97
5530MHz	Pass	PK	5.728G	60.50	68.20	-7.70	3	Horizontal	309	2.97
5530MHz	Pass	AV	11.06G	38.55	54.00	-15.45	3	Vertical	353	2.07
5530MHz	Pass	PK	11.05736G	49.15	74.00	-24.85	3	Vertical	353	2.07
5530MHz	Pass	PK	16.56144G	50.75	68.20	-17.45	3	Vertical	64	2.96
5530MHz	Pass	AV	11.06G	40.18	54.00	-13.82	3	Horizontal	67	1.93
5530MHz	Pass	PK	11.03624G	50.84	74.00	-23.16	3	Horizontal	67	1.93
5530MHz	Pass	PK	16.54056G	50.17	68.20	-18.03	3	Horizontal	184	1.99
5610MHz	Pass	AV	5.4504G	50.25	54.00	-3.75	3	Vertical	300	1.02
5610MHz	Pass	AV	5.6124G	98.79	Inf	-Inf	3	Vertical	300	1.02
5610MHz	Pass	PK	5.3424G	59.92	68.20	-8.28	3	Vertical	300	1.02
5610MHz	Pass	PK	5.4504G	62.51	74.00	-11.49	3	Vertical	300	1.02
5610MHz	Pass	PK	5.4672G	64.93	68.20	-3.27	3	Vertical	300	1.02
5610MHz	Pass	PK	5.6112G	110.88	Inf	-Inf	3	Vertical	300	1.02
5610MHz	Pass	PK	5.778G	63.57	68.20	-4.63	3	Vertical	300	1.02
5610MHz	Pass	AV	5.4516G	50.25	54.00	-3.75	3	Horizontal	355	1.50
5610MHz	Pass	AV	5.6124G	100.41	Inf	-Inf	3	Horizontal	355	1.50
5610MHz	Pass	PK	5.3496G	58.13	68.20	-10.07	3	Horizontal	355	1.50
5610MHz	Pass	PK	5.4468G	63.61	74.00	-10.39	3	Horizontal	355	1.50
5610MHz	Pass	PK	5.4648G	65.00	68.20	-3.20	3	Horizontal	355	1.50
5610MHz	Pass	PK	5.6112G	111.65	Inf	-Inf	3	Horizontal	355	1.50
5610MHz	Pass	PK	5.7756G	67.14	68.20	-1.06	3	Horizontal	355	1.50
5610MHz	Pass	AV	11.23248G	39.02	54.00	-14.98	3	Vertical	270	2.12
5610MHz	Pass	PK	11.25024G	50.44	74.00	-23.56	3	Vertical	270	2.12
5610MHz	Pass	PK	16.85328G	51.24	68.20	-16.96	3	Vertical	306	3.00
5610MHz	Pass	AV	11.232G	39.86	54.00	-14.14	3	Horizontal	63	1.84
5610MHz	Pass	PK	11.23056G	51.30	74.00	-22.70	3	Horizontal	63	1.84
5610MHz	Pass	PK	16.85712G	52.01	68.20	-16.19	3	Horizontal	47	2.66
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	48.14	54.00	-5.86	3	Vertical	302	1.28
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6888G	100.93	Inf	-Inf	3	Vertical	302	1.28
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4416G	60.06	74.00	-13.94	3	Vertical	302	1.28
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	61.04	68.20	-7.16	3	Vertical	302	1.28
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6912G	112.44	Inf	-Inf	3	Vertical	302	1.28
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	63.94	68.20	-4.26	3	Vertical	302	1.28
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	47.81	54.00	-6.19	3	Horizontal	355	1.49
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6936G	103.19	Inf	-Inf	3	Horizontal	355	1.49
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4308G	59.54	74.00	-14.46	3	Horizontal	355	1.49
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	59.96	68.20	-8.24	3	Horizontal	355	1.49
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6924G	115.11	Inf	-Inf	3	Horizontal	355	1.49
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8784G	66.15	68.20	-2.05	3	Horizontal	355	1.49
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37208G	39.44	54.00	-14.56	3	Vertical	272	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37304G	51.31	74.00	-22.69	3	Vertical	272	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05344G	51.02	68.20	-17.18	3	Vertical	177	3.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37304G	43.10	54.00	-10.90	3	Horizontal	60	1.91
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39152G	55.77	74.00	-18.23	3	Horizontal	60	1.91
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.10864G	50.78	68.20	-17.42	3	Horizontal	135	3.00
5775MHz	Pass	AV	5.7762G	99.71	Inf	-Inf	3	Vertical	207	1.31
5775MHz	Pass	PK	5.6358G	65.39	68.20	-2.81	3	Vertical	207	1.31
5775MHz	Pass	PK	5.7762G	111.66	Inf	-Inf	3	Vertical	207	1.31
5775MHz	Pass	PK	5.9286G	61.85	68.20	-6.35	3	Vertical	207	1.31
5775MHz	Pass	AV	5.7774G	101.99	Inf	-Inf	3	Horizontal	0	1.63

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5775MHz	Pass	PK	5.6358G	66.60	68.20	-1.60	3	Horizontal	0	1.63
5775MHz	Pass	PK	5.7762G	113.57	Inf	-Inf	3	Horizontal	0	1.63
5775MHz	Pass	PK	5.9358G	66.14	68.20	-2.06	3	Horizontal	0	1.63
5775MHz	Pass	AV	11.54208G	38.74	54.00	-15.26	3	Vertical	11	3.00
5775MHz	Pass	PK	11.56344G	50.35	74.00	-23.65	3	Vertical	11	3.00
5775MHz	Pass	PK	17.28396G	51.39	68.20	-16.81	3	Vertical	28	2.44
5775MHz	Pass	AV	11.5428G	39.73	54.00	-14.27	3	Horizontal	49	1.79
5775MHz	Pass	PK	11.52264G	51.58	74.00	-22.42	3	Horizontal	49	1.79
5775MHz	Pass	PK	17.35908G	51.68	68.20	-16.52	3	Horizontal	213	2.98
5855MHz	Pass	AV	5.8598G	100.00	Inf	-Inf	3	Vertical	143	1.07
5855MHz	Pass	AV	5.9258G	63.62	88.20	-24.58	3	Vertical	143	1.07
5855MHz	Pass	PK	5.6354G	62.85	68.20	-5.35	3	Vertical	143	1.07
5855MHz	Pass	PK	5.861G	111.21	Inf	-Inf	3	Vertical	143	1.07
5855MHz	Pass	PK	5.9378G	76.65	108.20	-31.55	3	Vertical	143	1.07
5855MHz	Pass	AV	5.8514G	103.88	Inf	-Inf	3	Horizontal	357	1.04
5855MHz	Pass	AV	5.9318G	66.48	88.20	-21.72	3	Horizontal	357	1.04
5855MHz	Pass	PK	5.6462G	66.52	68.20	-1.68	3	Horizontal	357	1.04
5855MHz	Pass	PK	5.849G	114.94	Inf	-Inf	3	Horizontal	357	1.04
5855MHz	Pass	PK	5.939G	81.43	108.20	-26.77	3	Horizontal	357	1.04
5855MHz	Pass	AV	11.72416G	39.17	54.00	-14.83	3	Vertical	343	1.00
5855MHz	Pass	AV	17.59932G	39.67	88.20	-48.53	3	Vertical	52	2.97
5855MHz	Pass	PK	11.68686G	51.51	74.00	-22.49	3	Vertical	343	1.00
5855MHz	Pass	PK	17.52948G	50.82	108.20	-57.38	3	Vertical	52	2.97
5855MHz	Pass	AV	11.72344G	38.08	54.00	-15.92	3	Horizontal	35	1.40
5855MHz	Pass	AV	17.60124G	39.68	88.20	-48.52	3	Horizontal	247	2.39
5855MHz	Pass	PK	11.70568G	50.19	74.00	-23.81	3	Horizontal	35	1.40
5855MHz	Pass	PK	17.57004G	52.15	108.20	-56.05	3	Horizontal	247	2.39
802.11be EHT160_Nss1_(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.142G	52.87	54.00	-1.13	3	Vertical	302	1.04
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.244G	92.94	Inf	-Inf	3	Vertical	302	1.04
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	49.05	54.00	-4.95	3	Vertical	302	1.04
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1396G	64.99	74.00	-9.01	3	Vertical	302	1.04
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2416G	104.56	Inf	-Inf	3	Vertical	302	1.04
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4276G	62.39	74.00	-11.61	3	Vertical	302	1.04
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.526G	61.05	68.20	-7.15	3	Vertical	302	1.04
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	52.03	54.00	-1.97	3	Horizontal	311	2.53
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2524G	93.75	Inf	-Inf	3	Horizontal	311	2.53
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3532G	49.05	54.00	-4.95	3	Horizontal	311	2.53
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1324G	65.42	74.00	-8.58	3	Horizontal	311	2.53
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2524G	105.27	Inf	-Inf	3	Horizontal	311	2.53
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3832G	61.63	74.00	-12.37	3	Horizontal	311	2.53
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.514G	62.60	68.20	-5.60	3	Horizontal	311	2.53
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.70056G	37.60	54.00	-16.40	3	Vertical	33	2.48
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.60512G	48.35	74.00	-25.65	3	Vertical	28	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.73656G	48.77	74.00	-25.23	3	Vertical	33	2.48
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.70488G	37.73	54.00	-16.27	3	Horizontal	124	2.24
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.40064G	49.13	68.20	-19.07	3	Horizontal	8	2.10
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.69288G	48.56	74.00	-25.44	3	Horizontal	124	2.24
5570MHz	Pass	AV	5.4512G	51.73	54.00	-2.27	3	Vertical	302	1.00
5570MHz	Pass	AV	5.5724G	89.33	Inf	-Inf	3	Vertical	302	1.00
5570MHz	Pass	PK	5.3048G	60.86	68.20	-7.34	3	Vertical	302	1.00
5570MHz	Pass	PK	5.4356G	64.82	74.00	-9.18	3	Vertical	302	1.00
5570MHz	Pass	PK	5.468G	63.22	68.20	-4.98	3	Vertical	302	1.00
5570MHz	Pass	PK	5.5724G	101.08	Inf	-Inf	3	Vertical	302	1.00
5570MHz	Pass	PK	5.8592G	62.05	68.20	-6.15	3	Vertical	302	1.00
5570MHz	Pass	AV	5.4512G	52.65	54.00	-1.35	3	Horizontal	306	2.92
5570MHz	Pass	AV	5.5712G	92.22	Inf	-Inf	3	Horizontal	306	2.92
5570MHz	Pass	PK	5.3036G	61.04	68.20	-7.16	3	Horizontal	306	2.92
5570MHz	Pass	PK	5.4356G	65.46	74.00	-8.54	3	Horizontal	306	2.92
5570MHz	Pass	PK	5.468G	64.49	68.20	-3.71	3	Horizontal	306	2.92
5570MHz	Pass	PK	5.5676G	104.18	Inf	-Inf	3	Horizontal	306	2.92
5570MHz	Pass	PK	5.7272G	61.46	68.20	-6.74	3	Horizontal	306	2.92

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz	Pass	AV	11.14G	38.32	54.00	-15.68	3	Vertical	330	1.02
5570MHz	Pass	PK	11.14288G	48.03	74.00	-25.97	3	Vertical	330	1.02
5570MHz	Pass	PK	16.78536G	49.94	68.20	-18.26	3	Vertical	38	2.27
5570MHz	Pass	AV	11.14G	38.51	54.00	-15.49	3	Horizontal	73	1.94
5570MHz	Pass	PK	11.21968G	48.97	74.00	-25.03	3	Horizontal	73	1.94
5570MHz	Pass	PK	16.76952G	50.10	68.20	-18.10	3	Horizontal	341	2.75
5815MHz	Pass	AV	5.41G	47.84	54.00	-6.16	3	Vertical	139	1.00
5815MHz	Pass	AV	5.821G	93.02	Inf	-Inf	3	Vertical	139	1.00
5815MHz	Pass	AV	5.896G	75.92	109.47	-33.55	3	Vertical	139	1.00
5815MHz	Pass	PK	5.536G	64.44	68.20	-3.76	3	Vertical	139	1.00
5815MHz	Pass	PK	5.8G	104.12	Inf	-Inf	3	Vertical	139	1.00
5815MHz	Pass	PK	5.962G	65.28	108.20	-42.92	3	Vertical	139	1.00
5815MHz	Pass	AV	5.458G	47.86	54.00	-6.14	3	Horizontal	360	1.13
5815MHz	Pass	AV	5.809G	96.00	Inf	-Inf	3	Horizontal	360	1.13
5815MHz	Pass	AV	5.896G	83.10	109.47	-26.37	3	Horizontal	360	1.13
5815MHz	Pass	PK	5.545G	66.79	68.20	-1.41	3	Horizontal	360	1.13
5815MHz	Pass	PK	5.809G	107.24	Inf	-Inf	3	Horizontal	360	1.13
5815MHz	Pass	PK	5.896G	92.51	129.47	-36.96	3	Horizontal	360	1.13
5815MHz	Pass	AV	11.5412G	37.02	54.00	-16.98	3	Vertical	176	1.50
5815MHz	Pass	AV	17.56068G	39.64	88.20	-48.56	3	Vertical	311	2.46
5815MHz	Pass	PK	11.71256G	48.98	74.00	-25.02	3	Vertical	176	1.50
5815MHz	Pass	PK	17.46276G	49.95	108.20	-58.25	3	Vertical	311	2.46
5815MHz	Pass	AV	11.54072G	37.13	54.00	-16.87	3	Horizontal	317	1.49
5815MHz	Pass	AV	17.50836G	39.79	88.20	-48.41	3	Horizontal	268	2.93
5815MHz	Pass	PK	11.5196G	48.95	74.00	-25.05	3	Horizontal	317	1.49
5815MHz	Pass	PK	17.55876G	50.33	108.20	-57.87	3	Horizontal	268	2.93

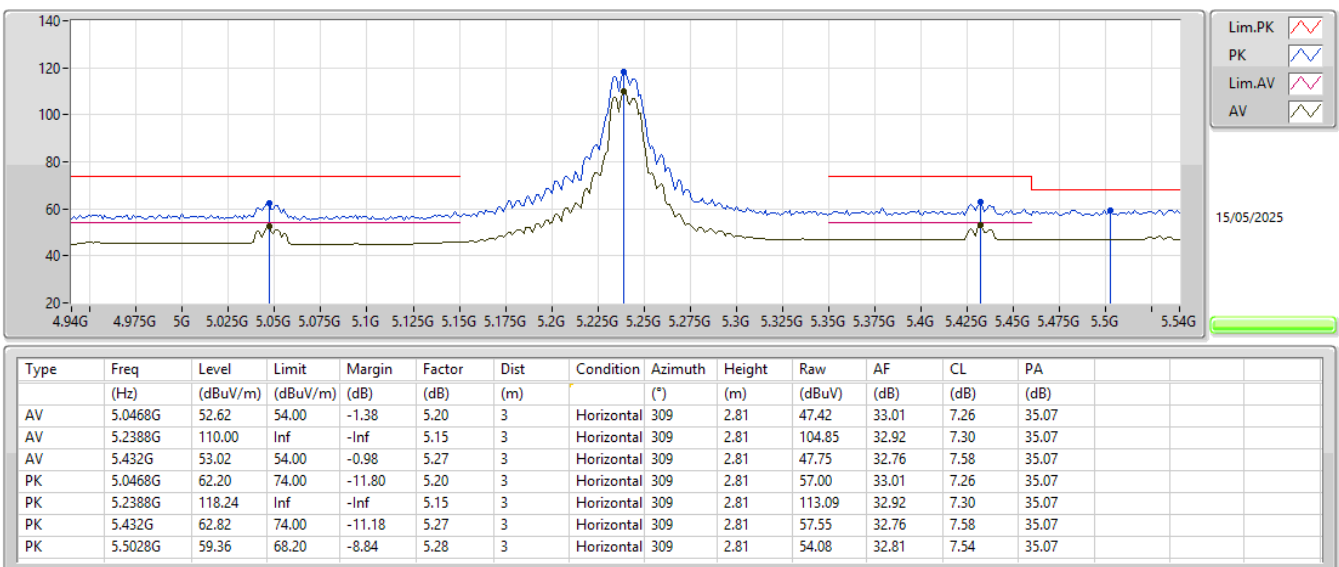
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5240MHz_TX



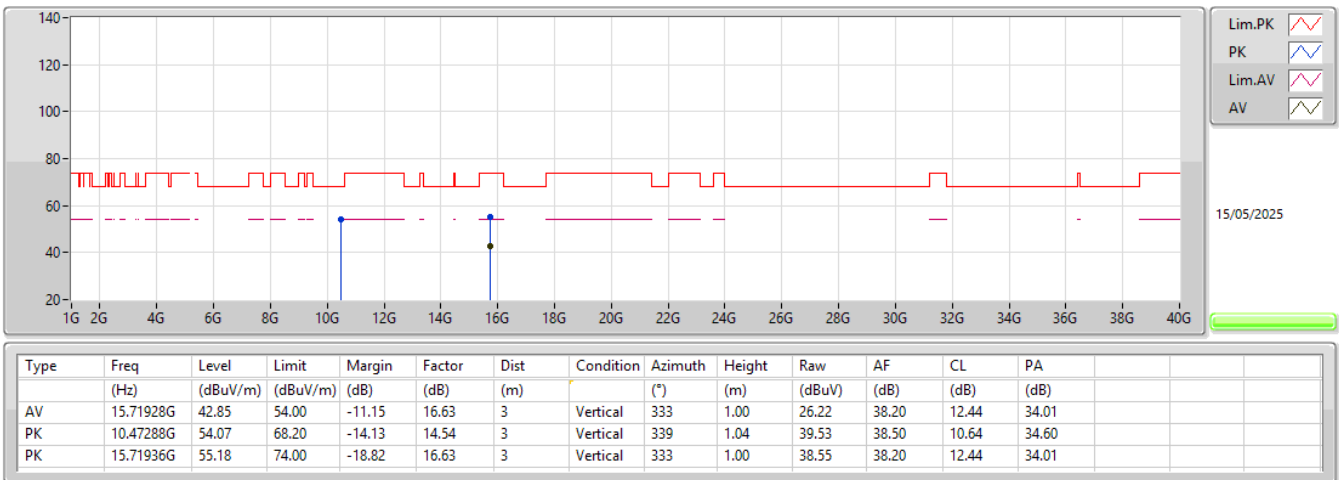
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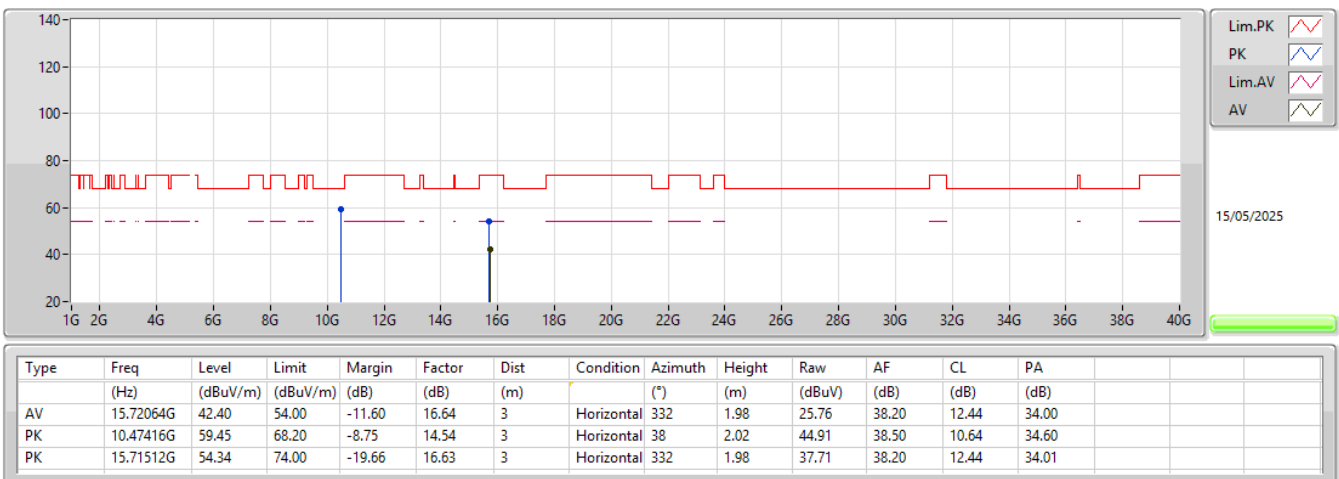
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5240MHz_TX



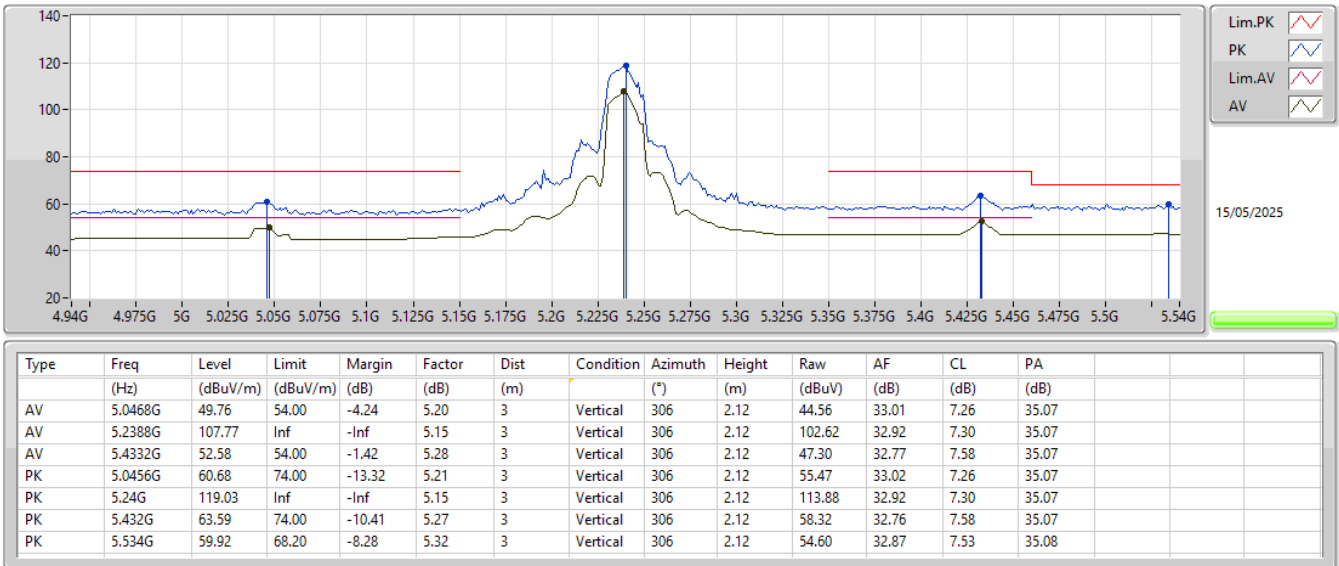
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5240MHz_TX



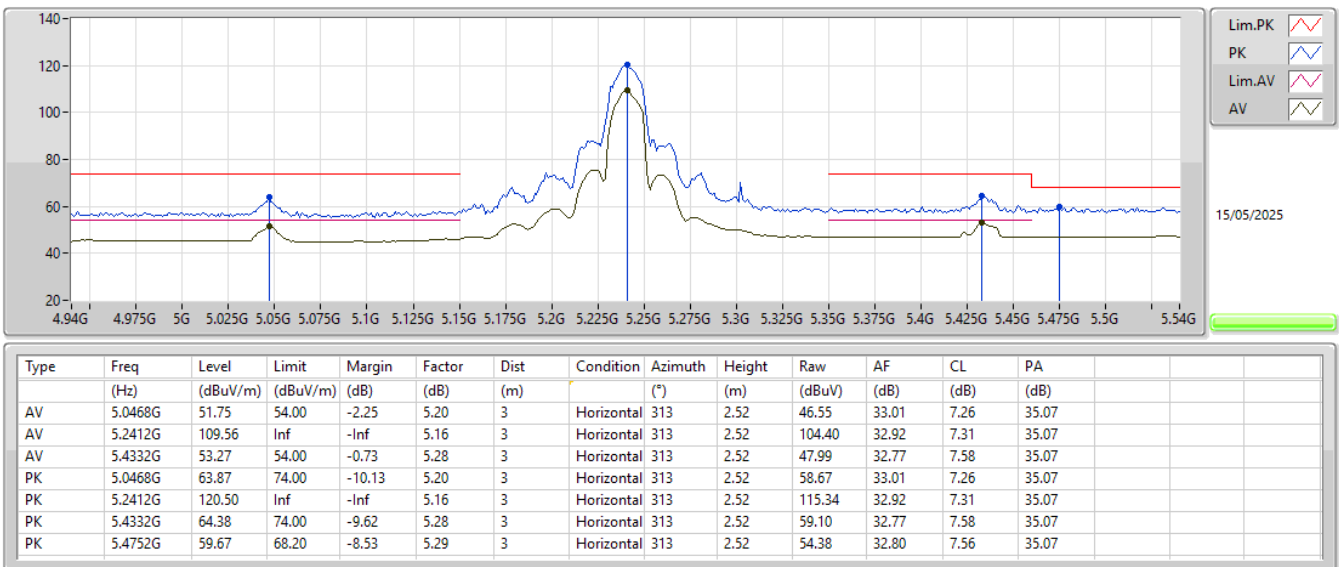
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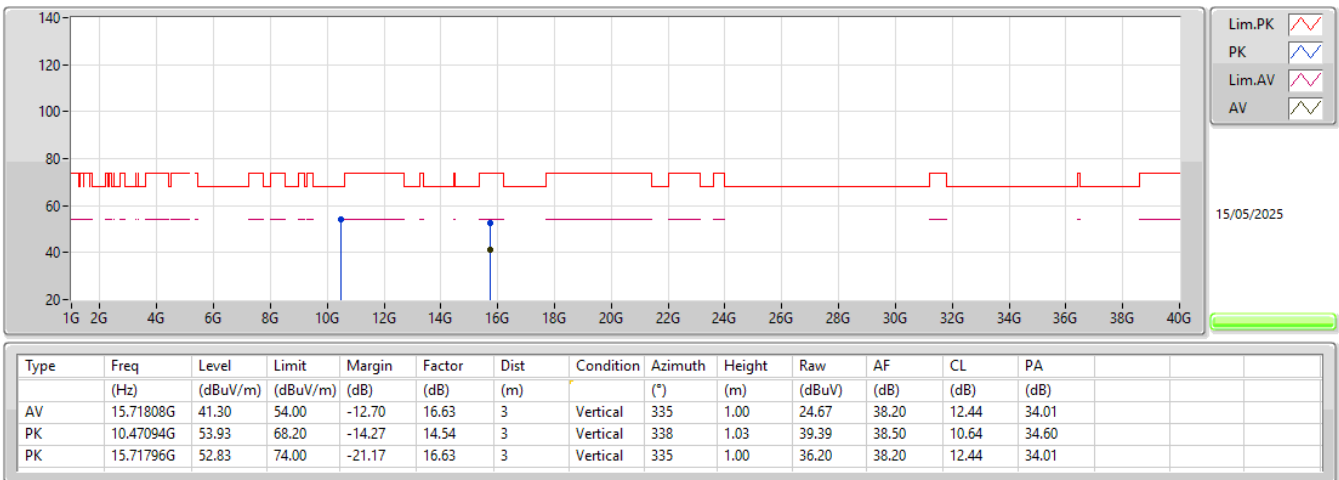
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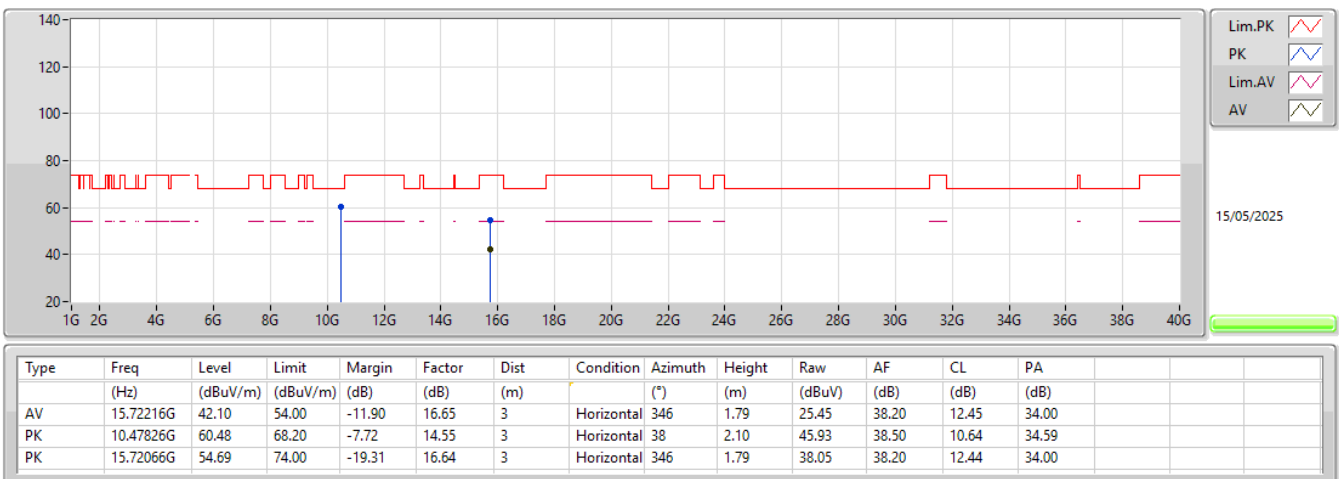
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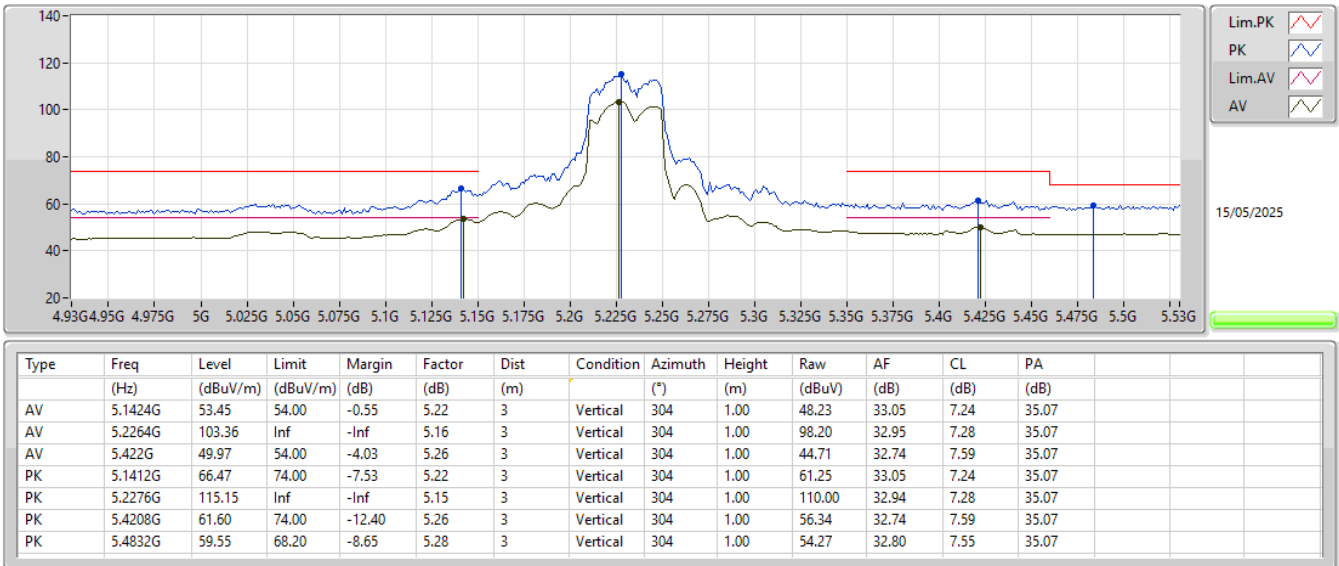
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5240MHz_TX



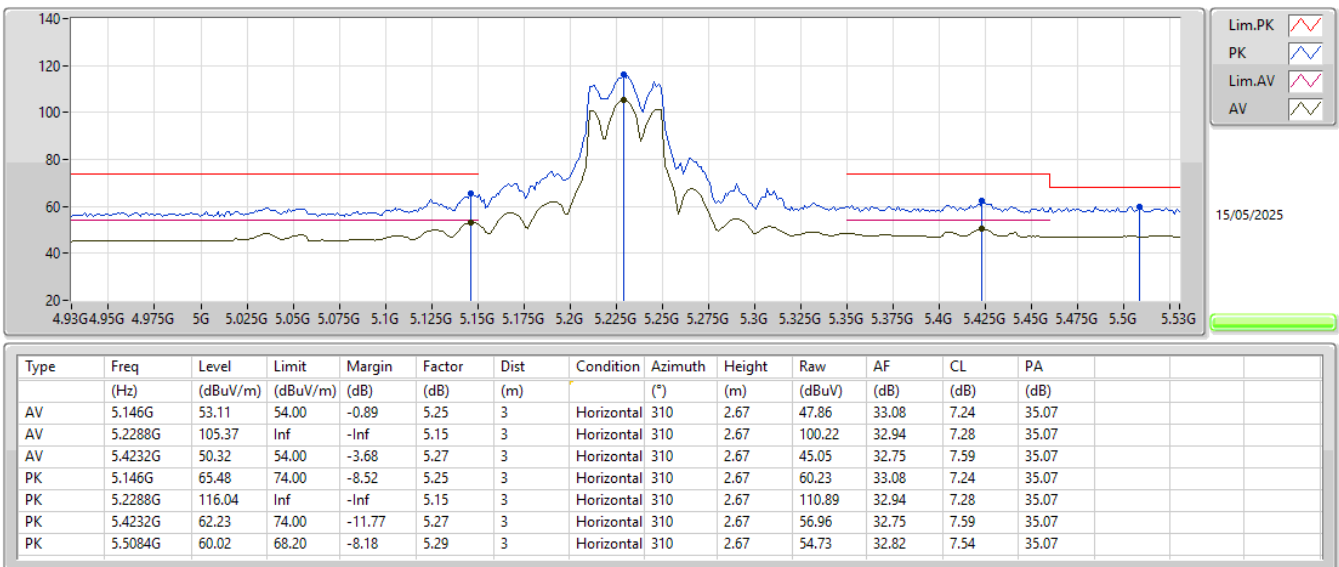
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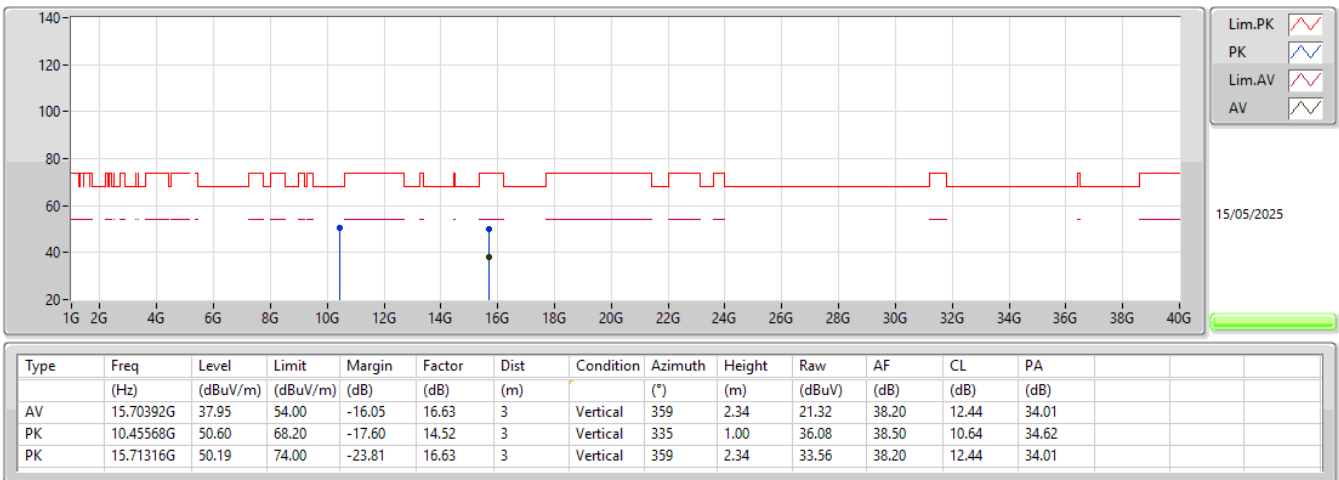
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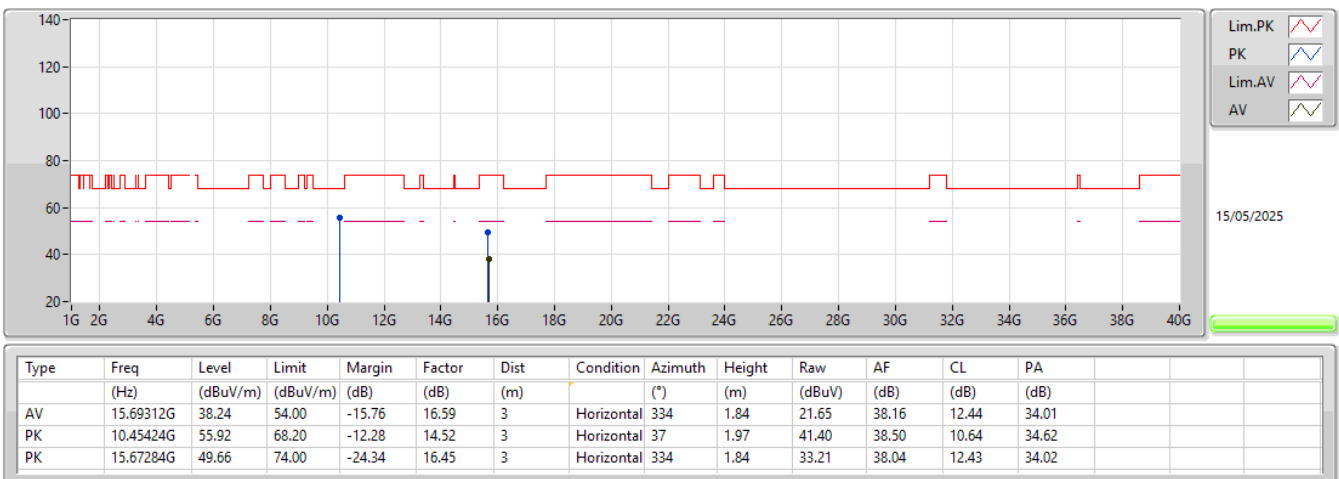
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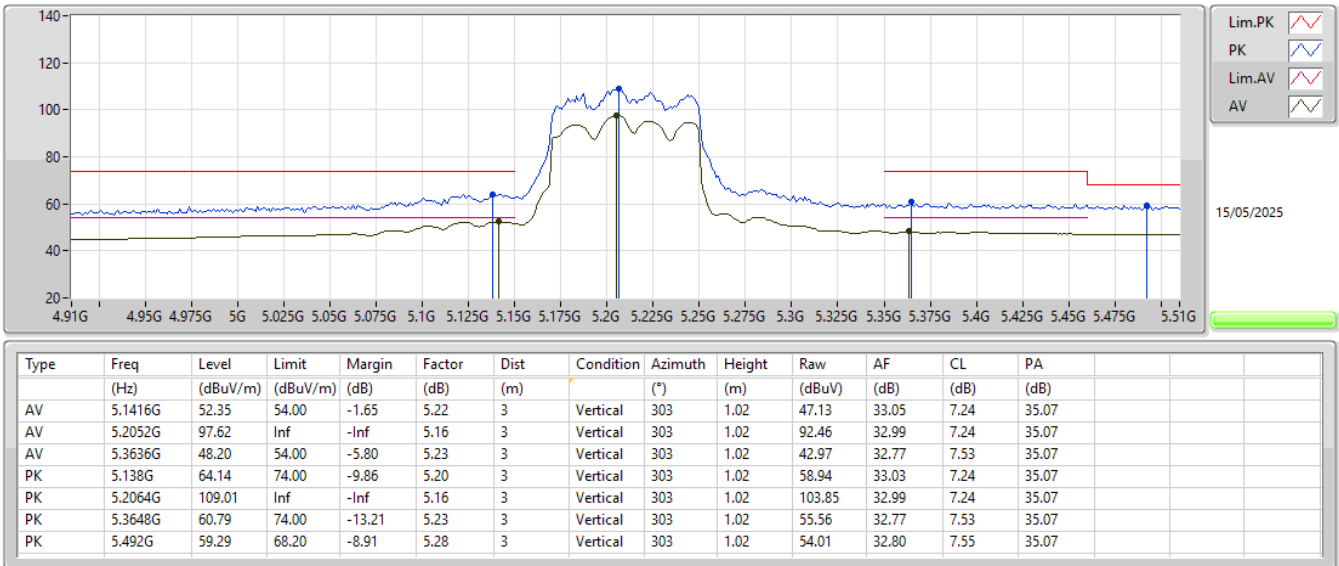
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5230MHz_TX



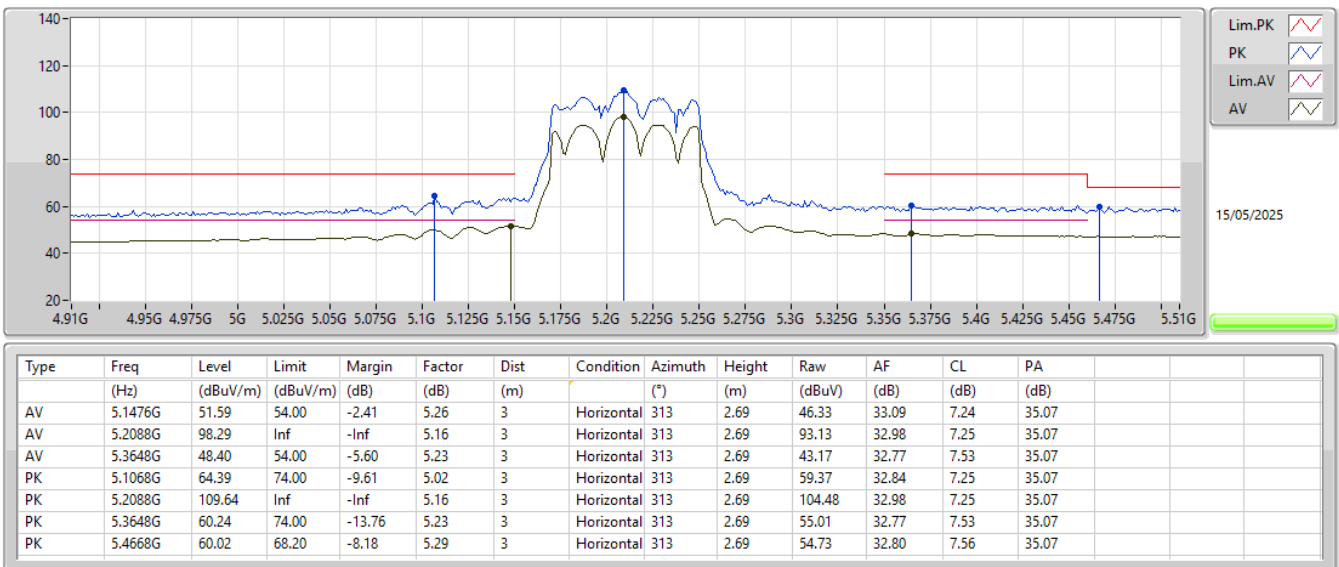
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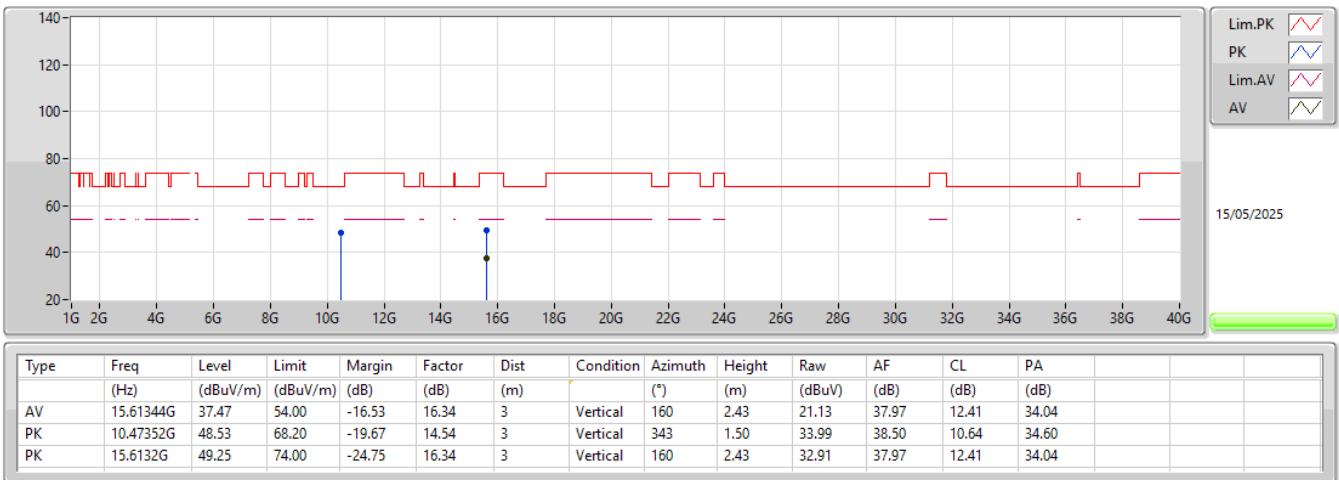
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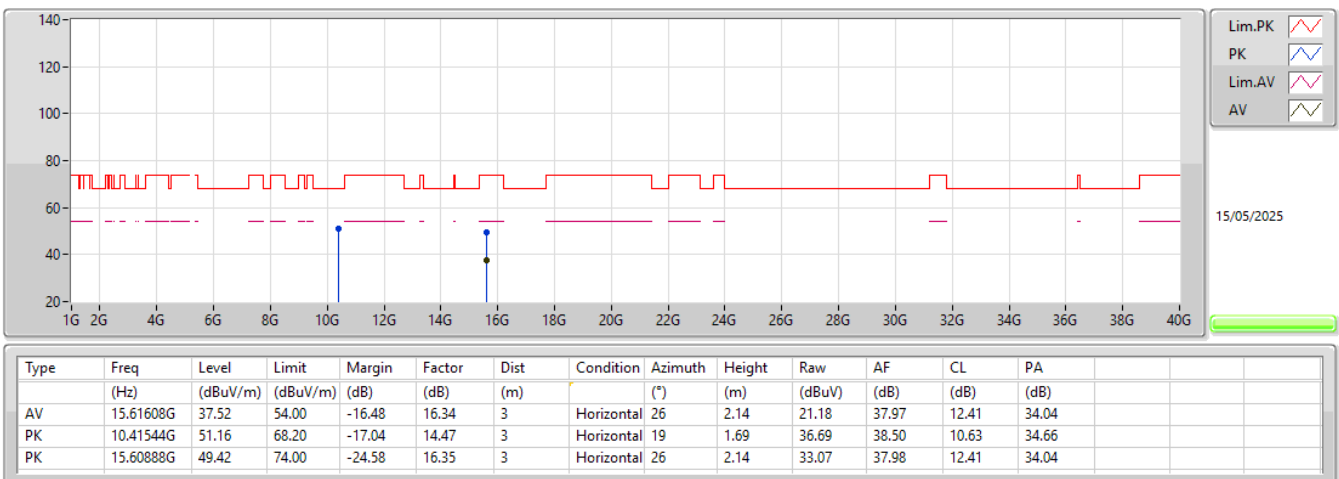
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5210MHz_TX



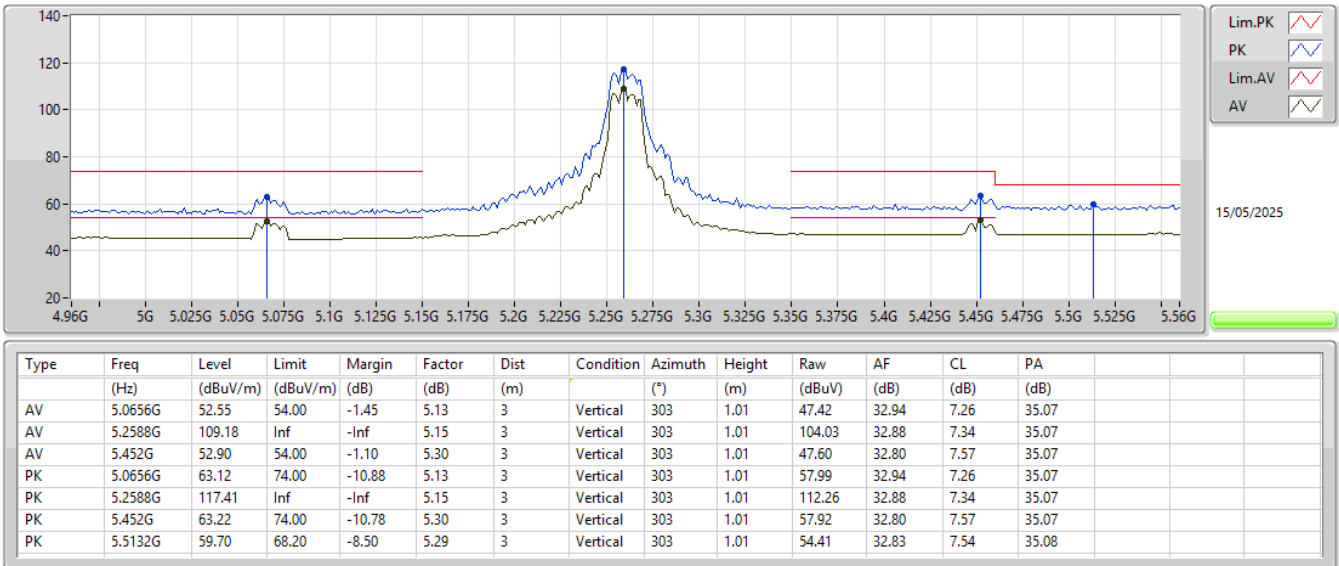
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5210MHz_TX



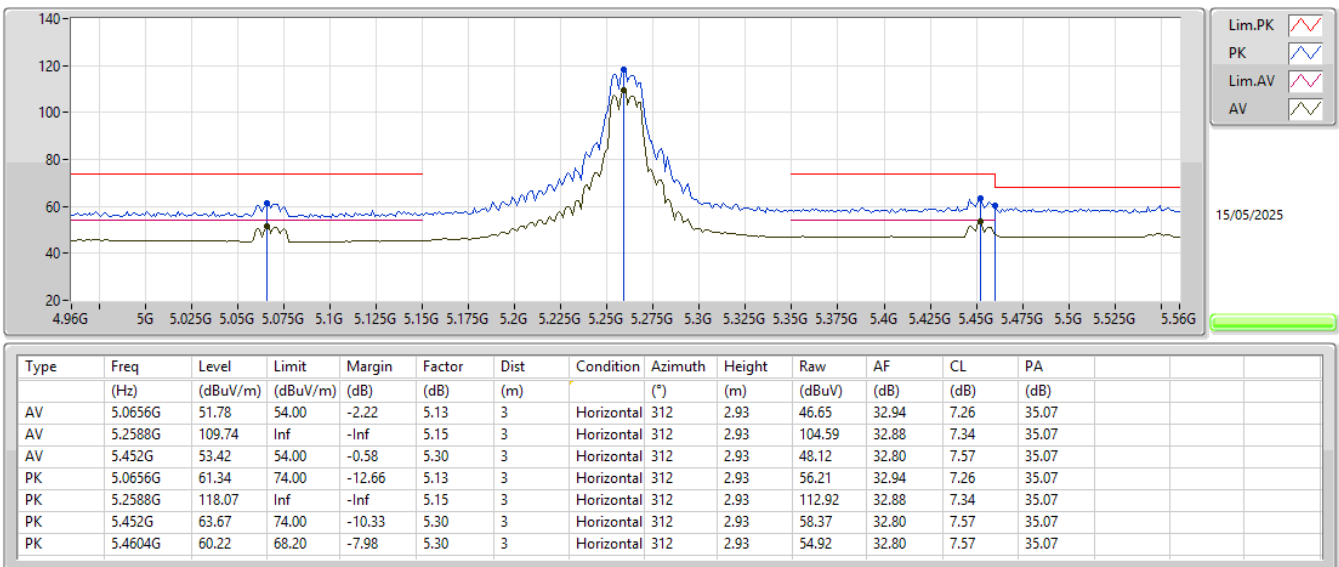
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5260MHz_TX



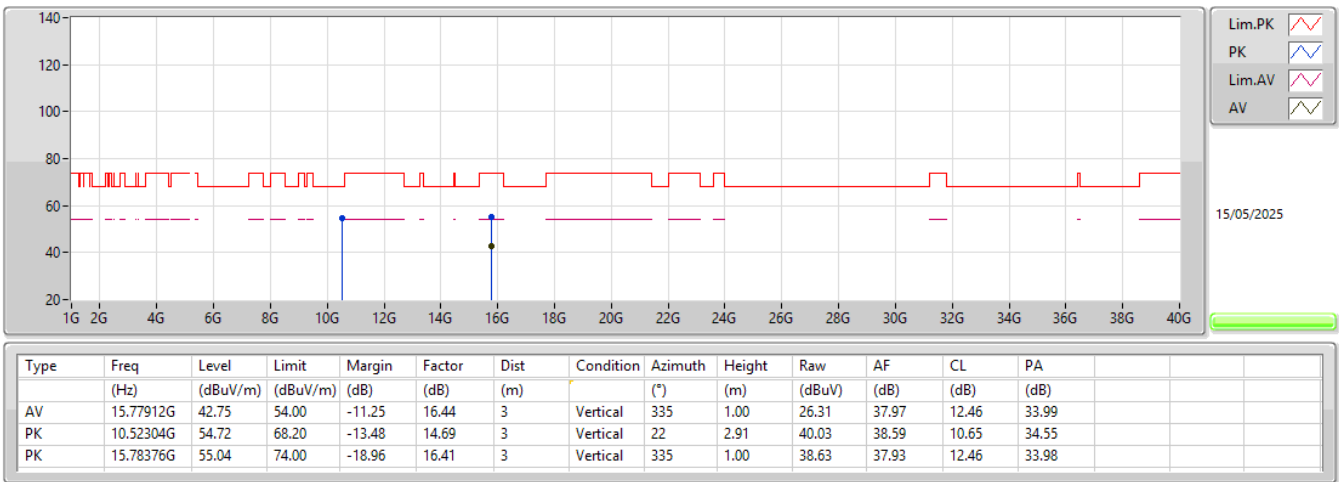
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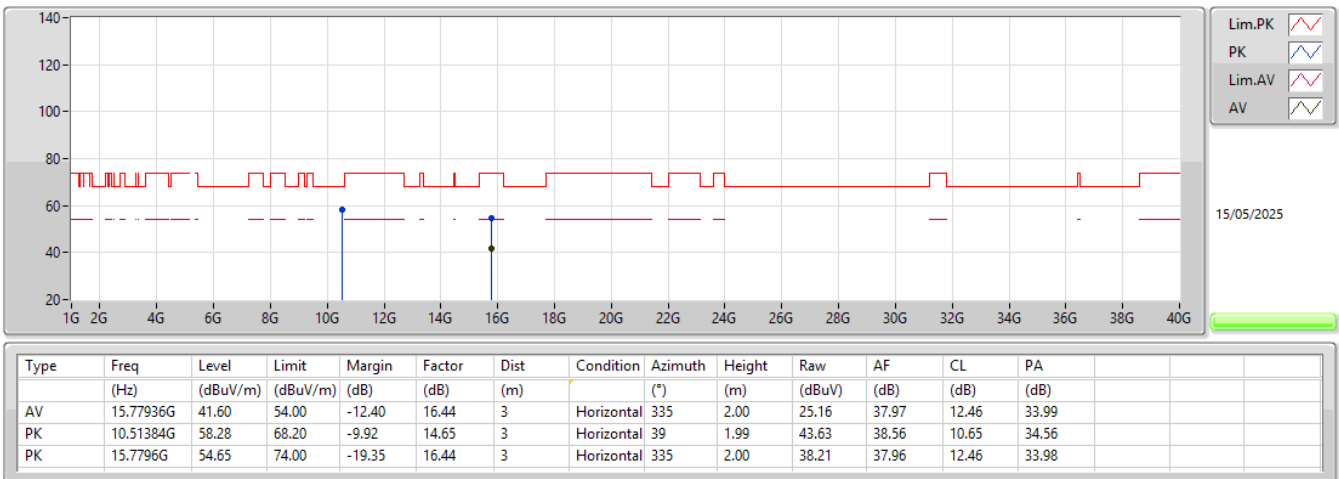
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5260MHz_TX



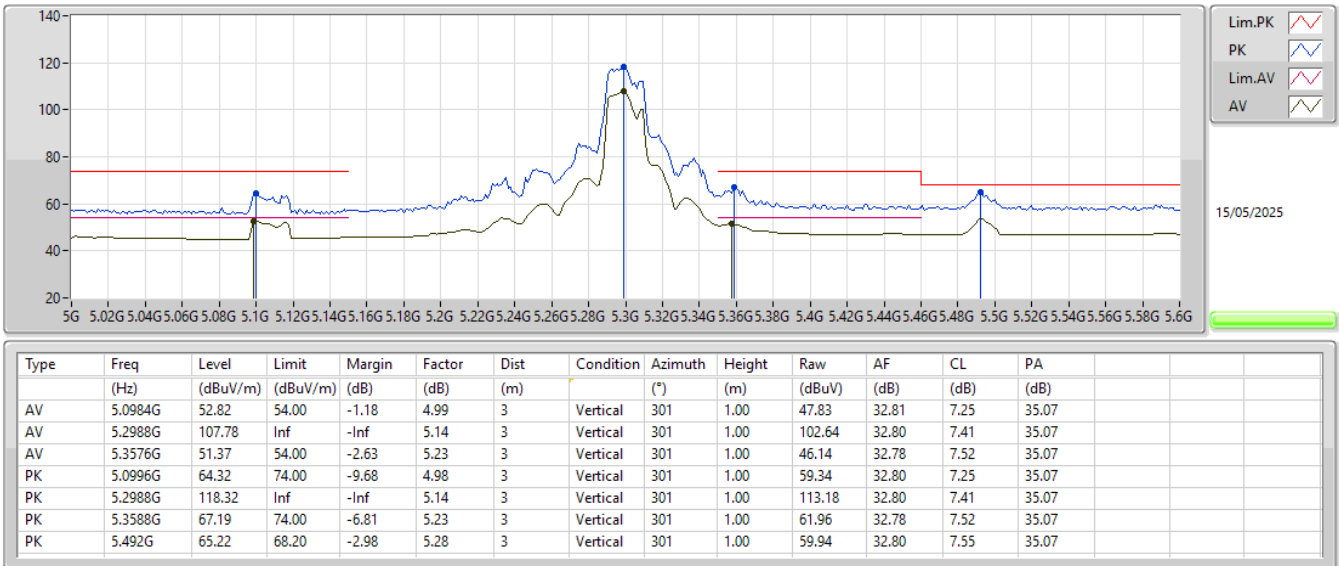
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5260MHz_TX



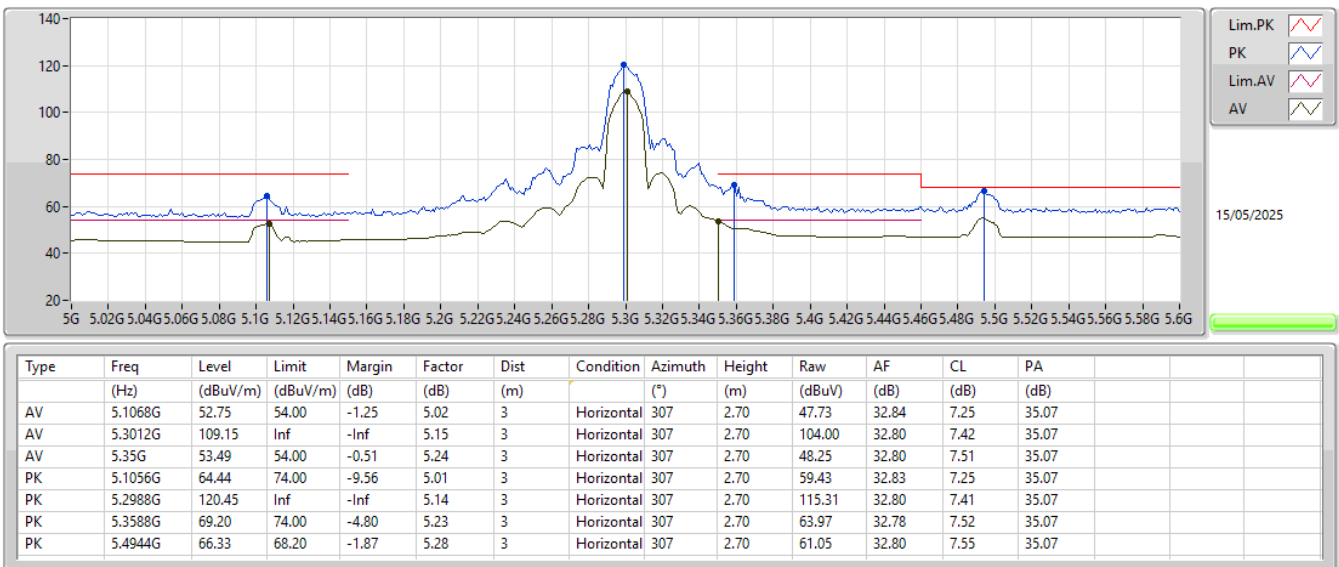
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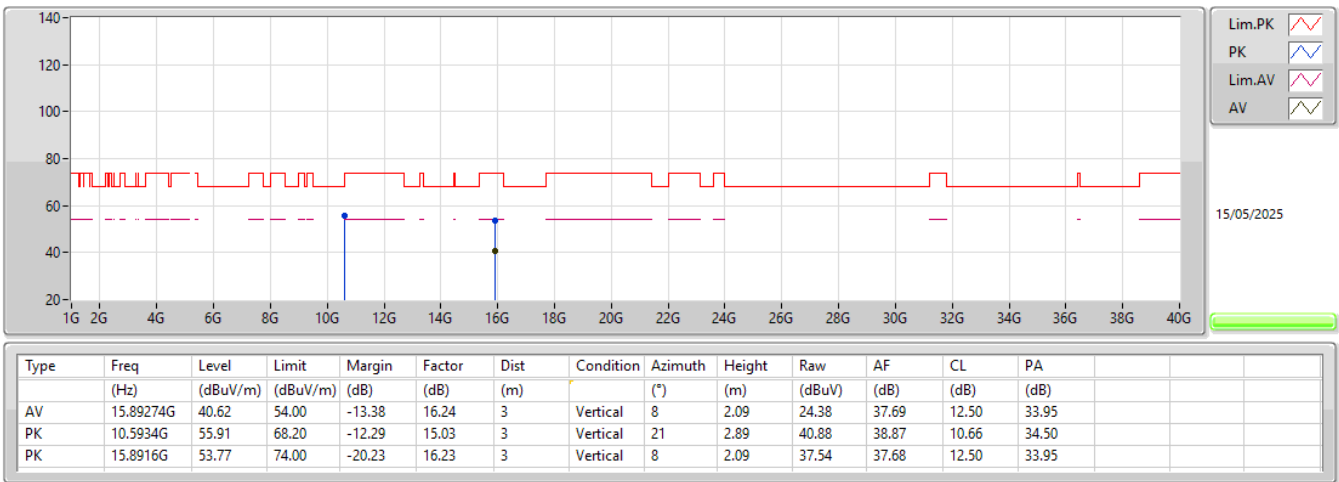
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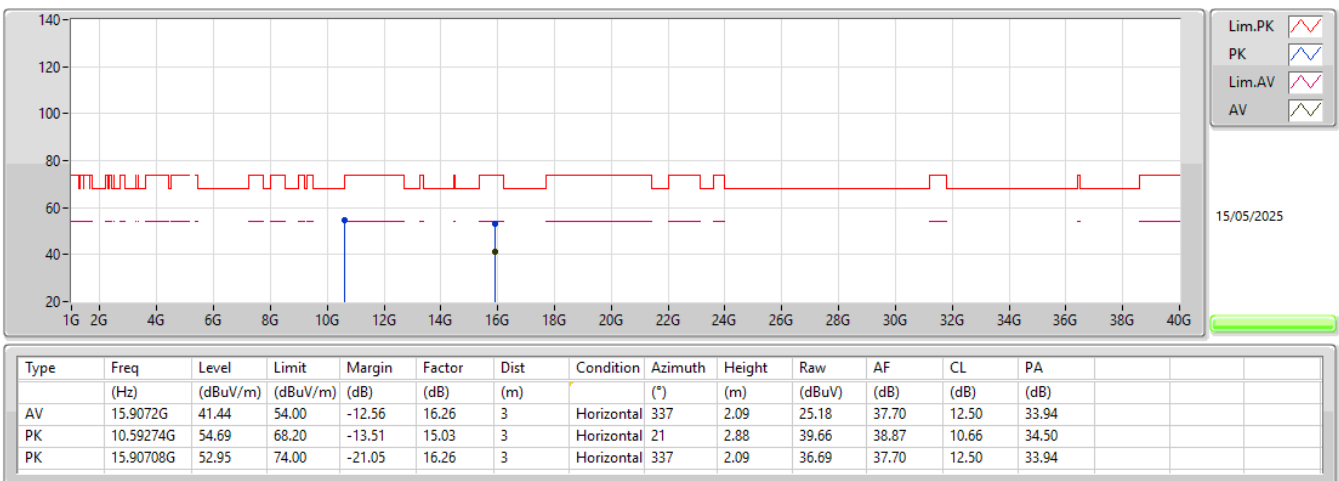
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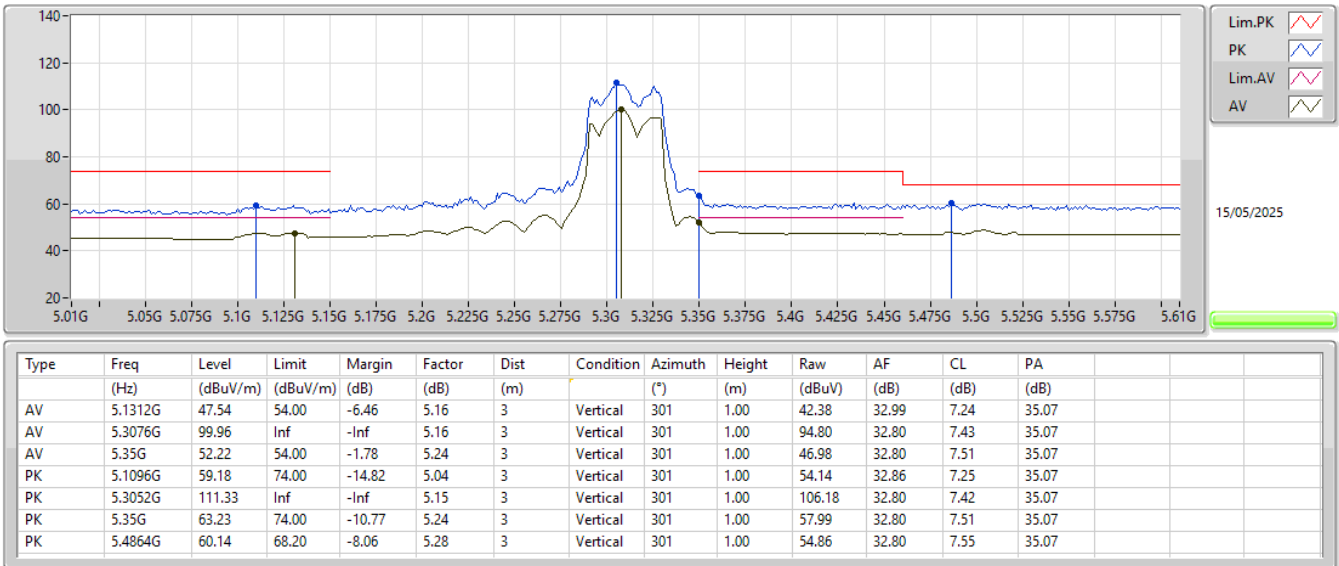
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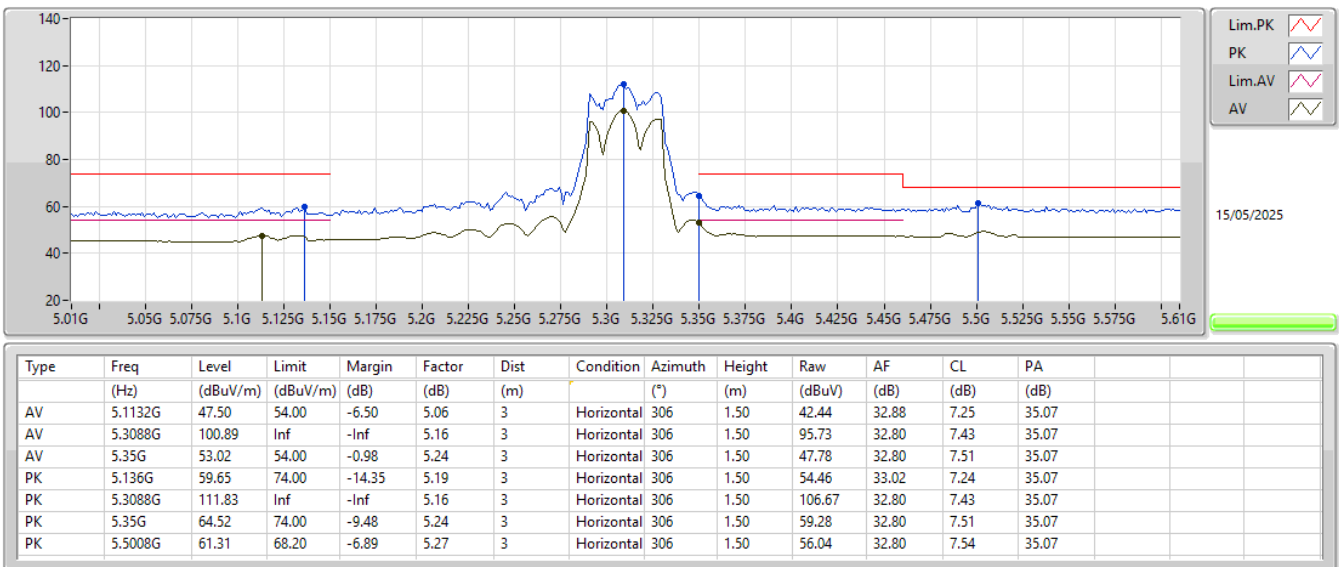
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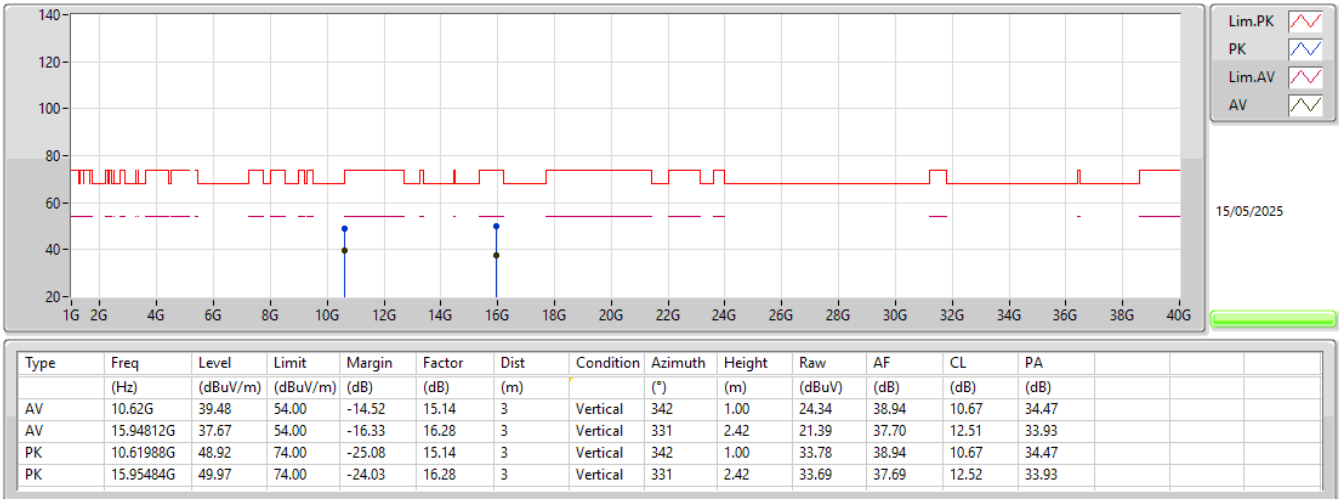
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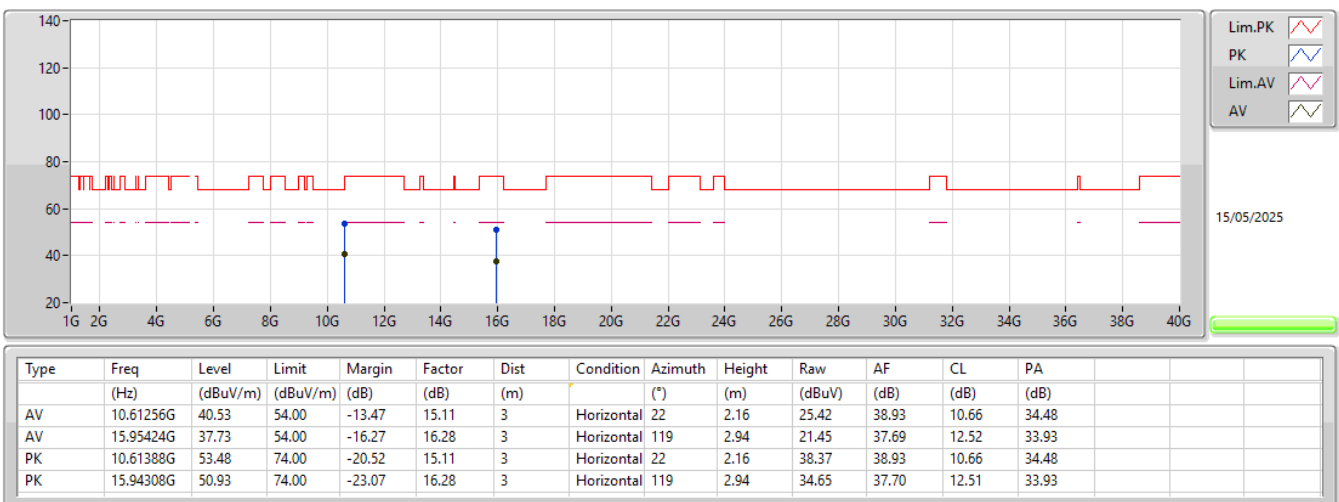
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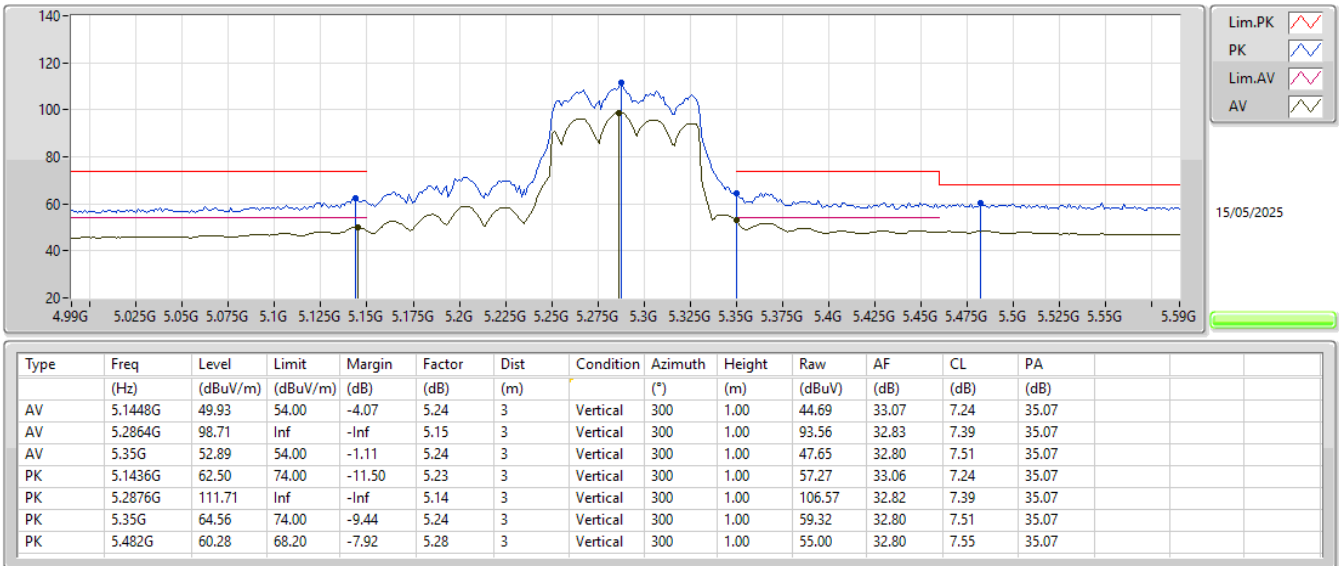
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5310MHz_TX



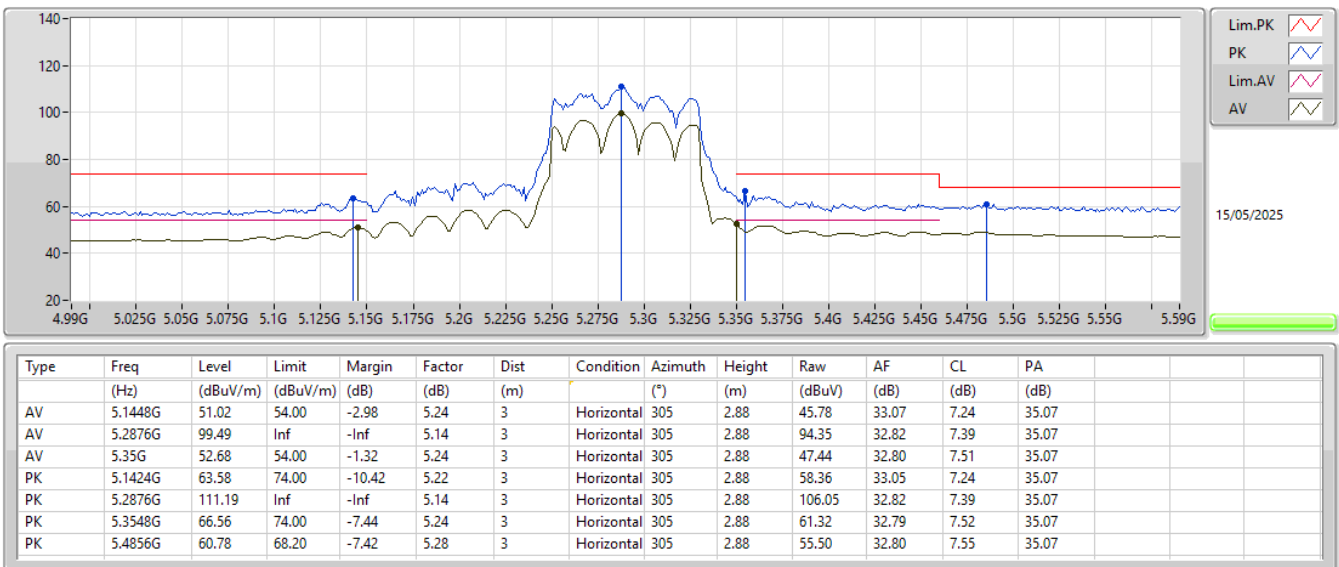
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5290MHz_TX



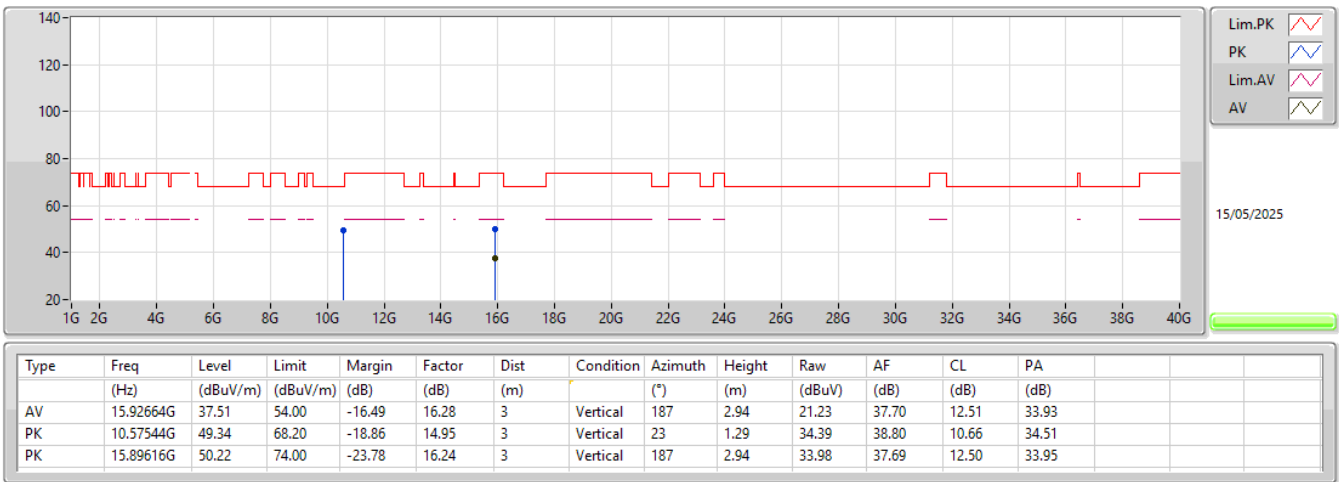
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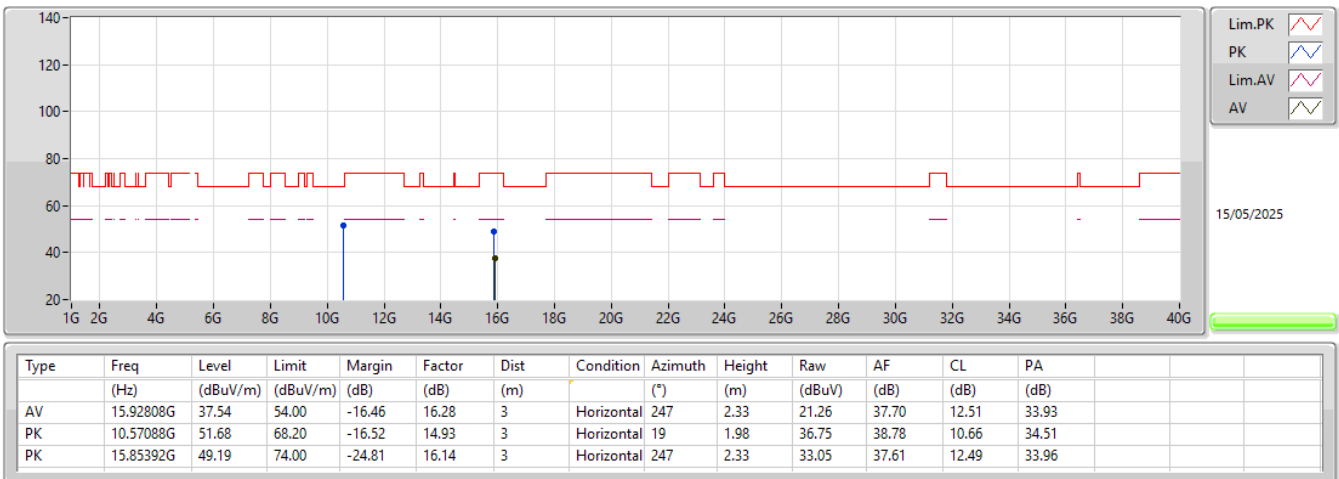
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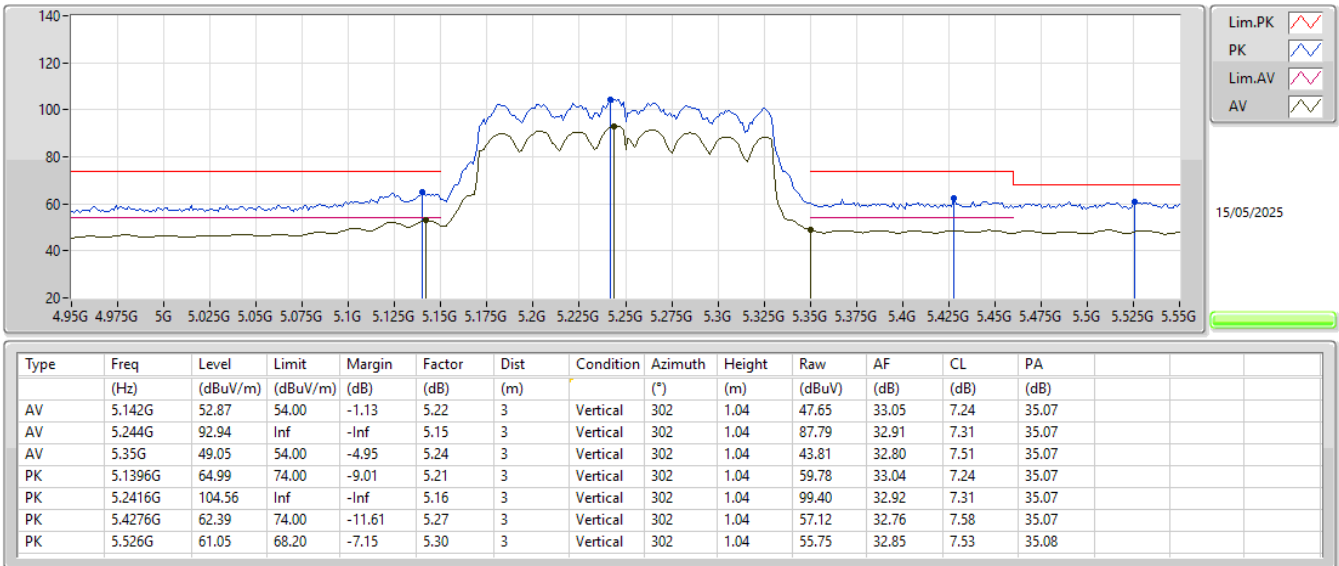
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5290MHz_TX



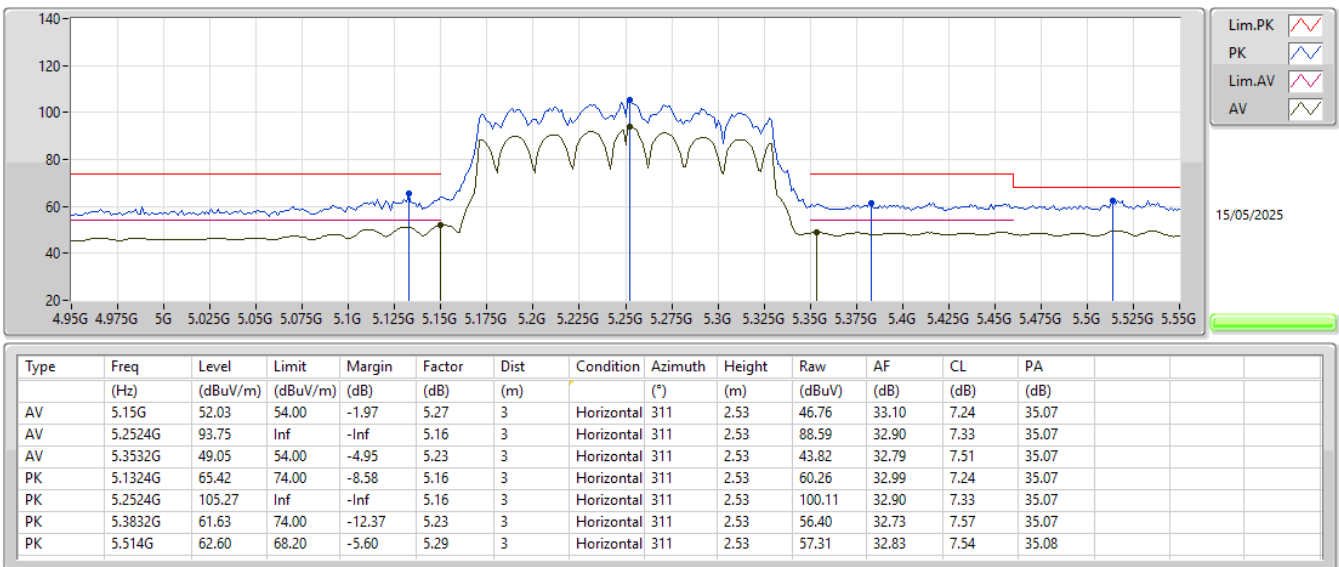
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5250MHz Straddle 5.25-5.35GHz_TX



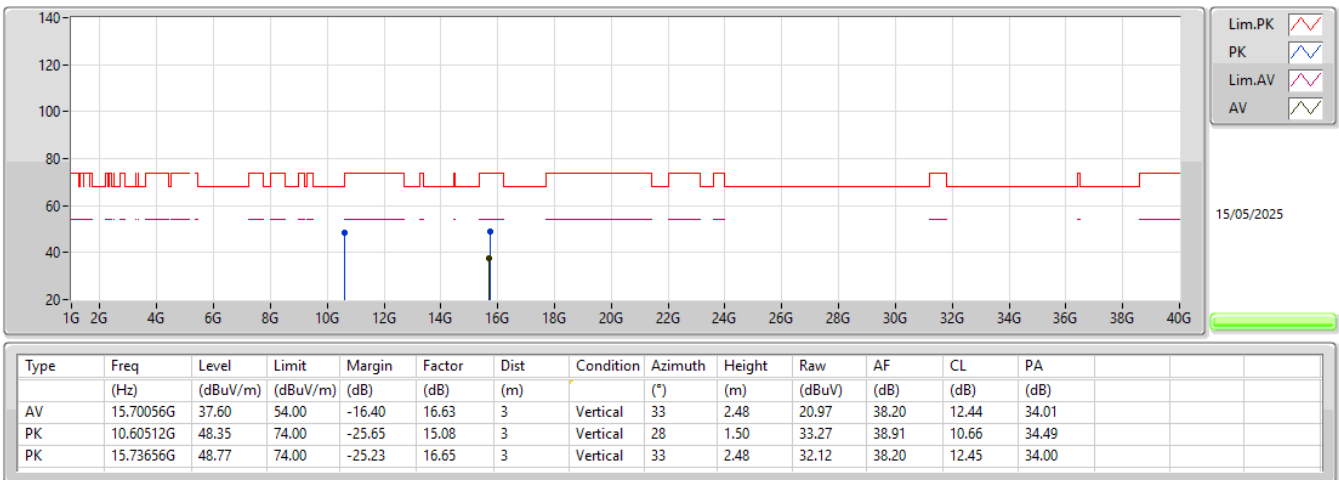
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5250MHz Straddle 5.25-5.35GHz_TX



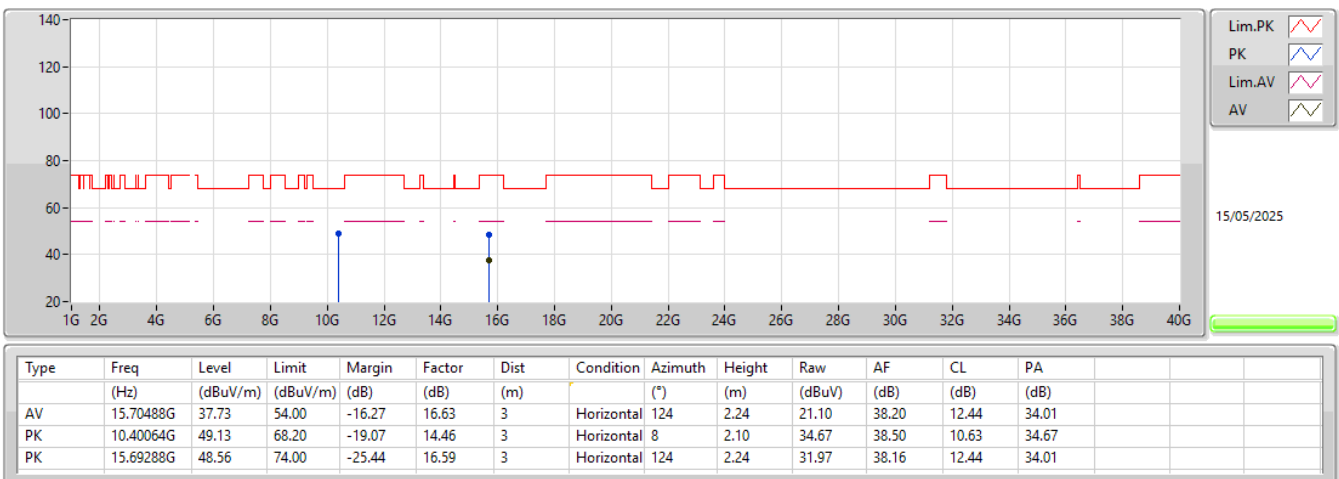
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5250MHz Straddle 5.25-5.35GHz_TX



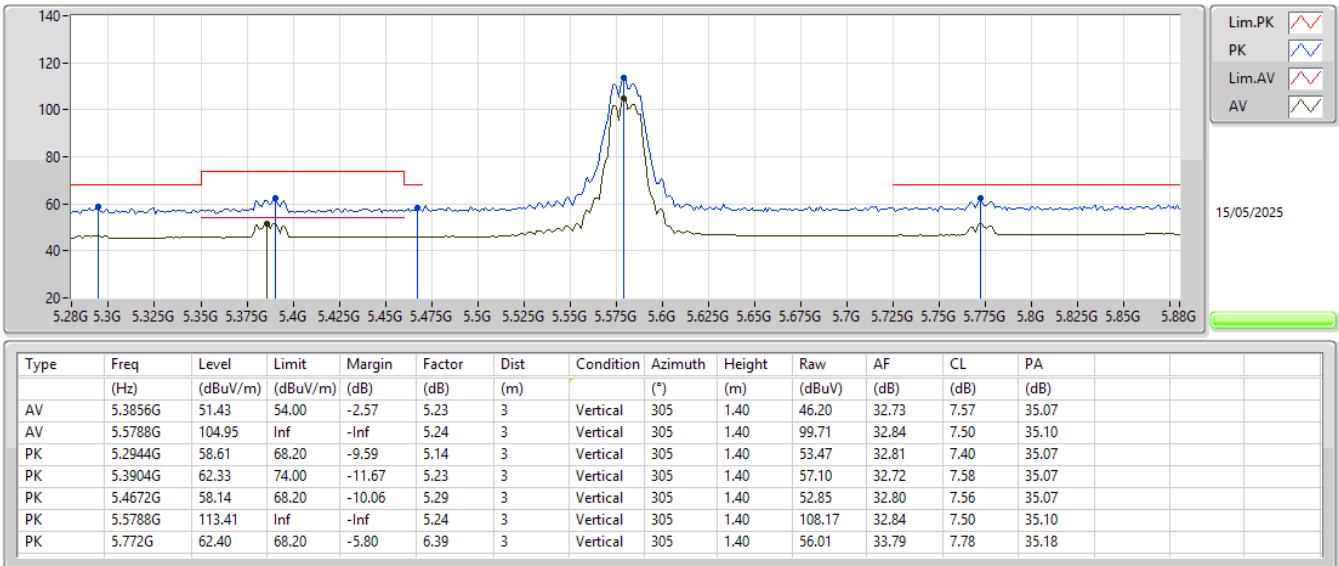
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX



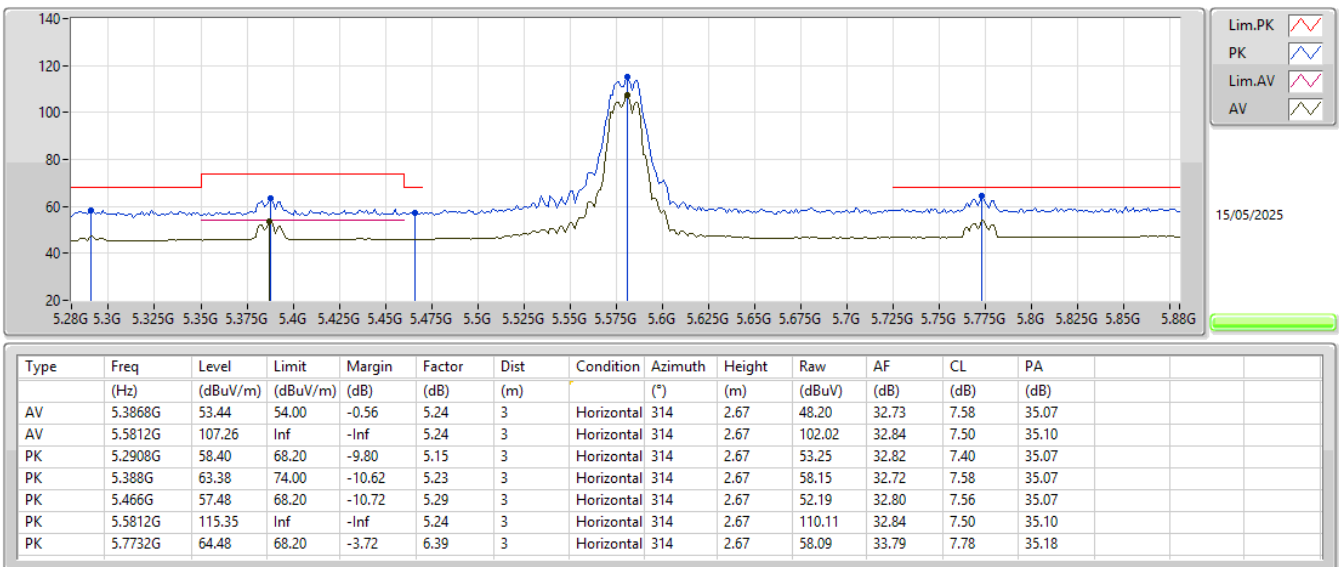
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX



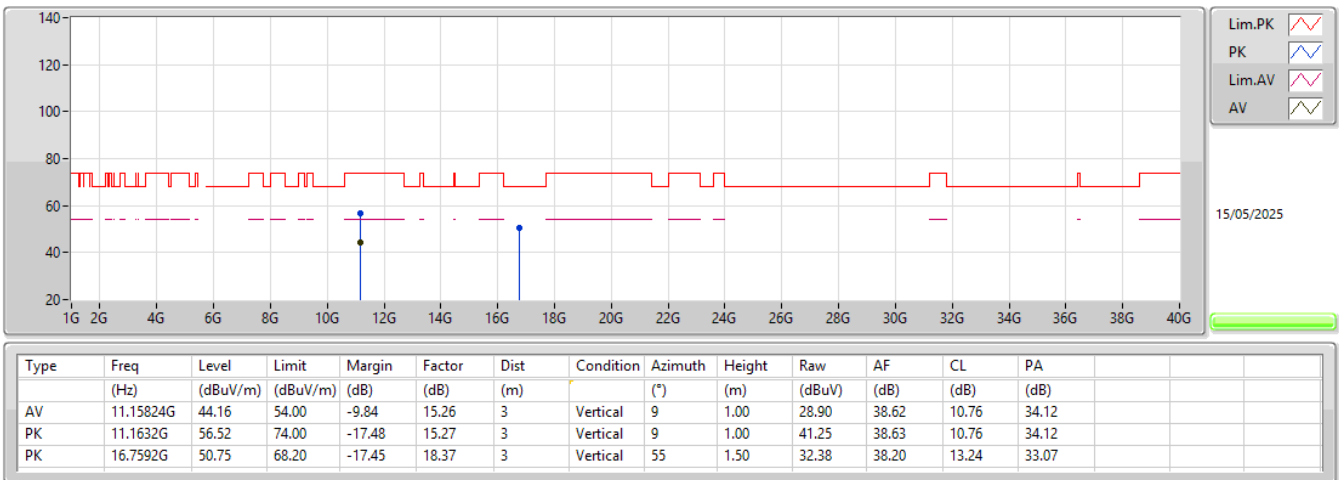
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX



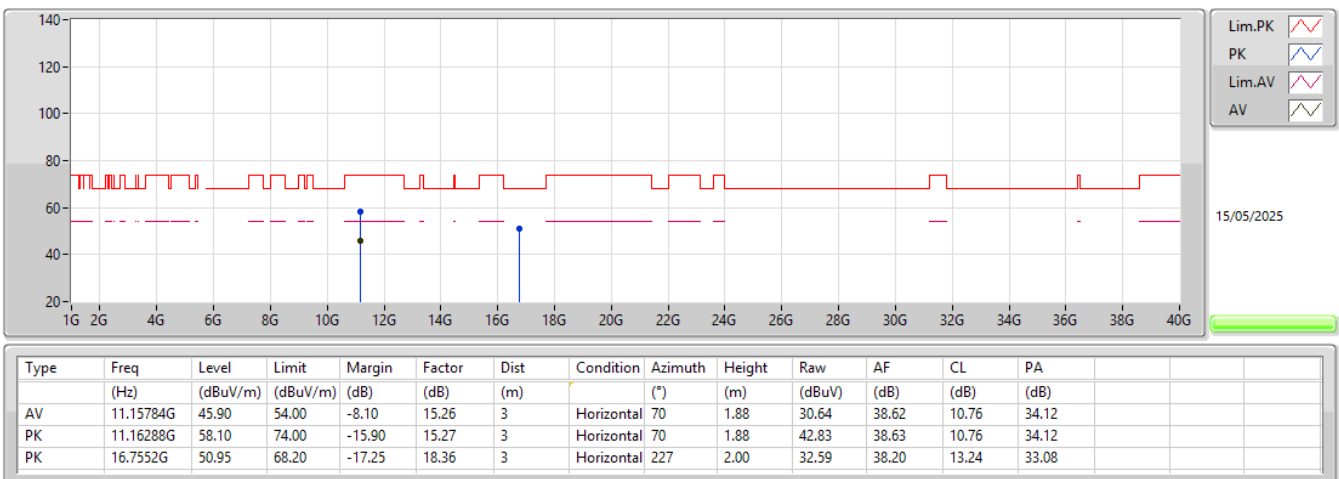
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5580MHz_TX



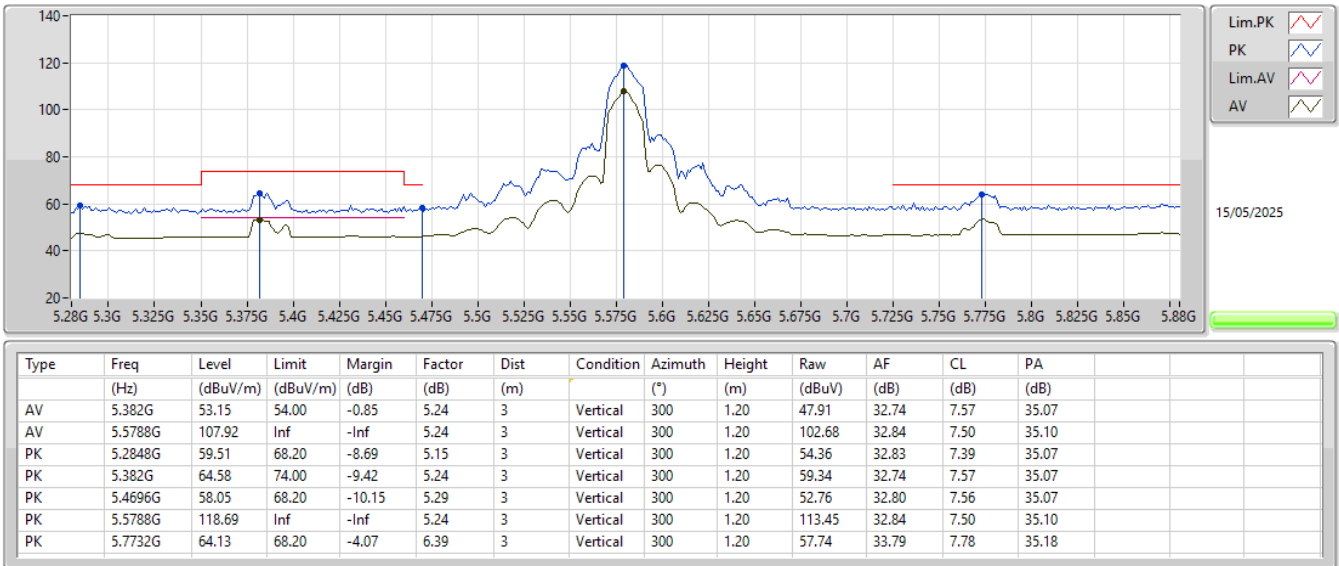
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5580MHz_TX



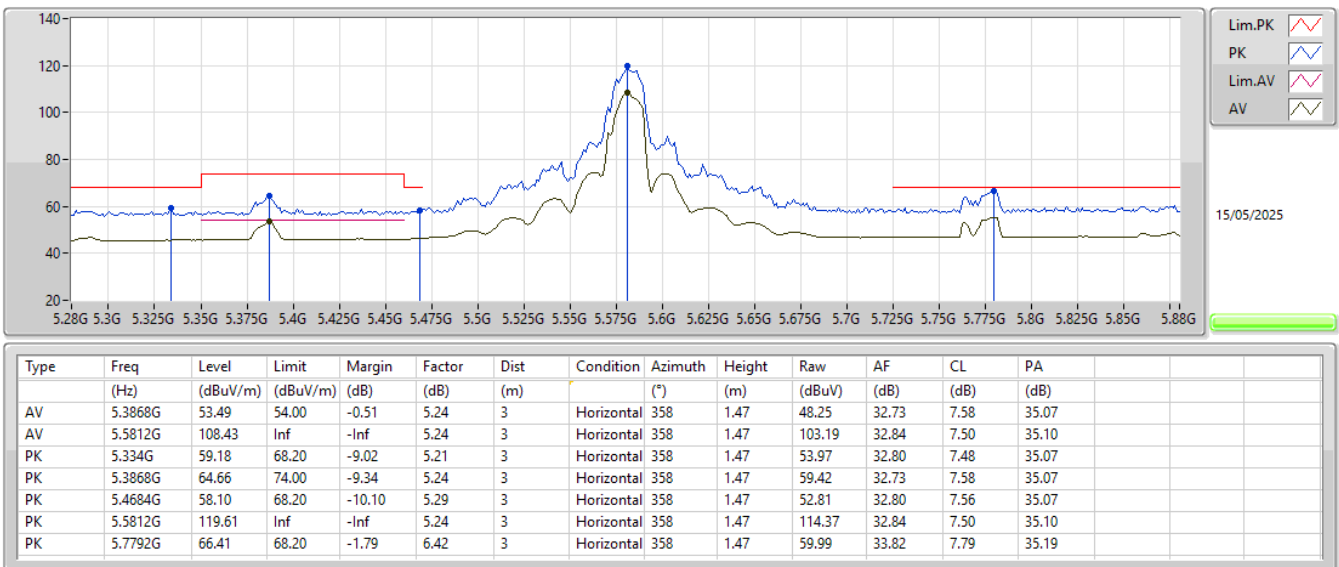
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5580MHz_TX



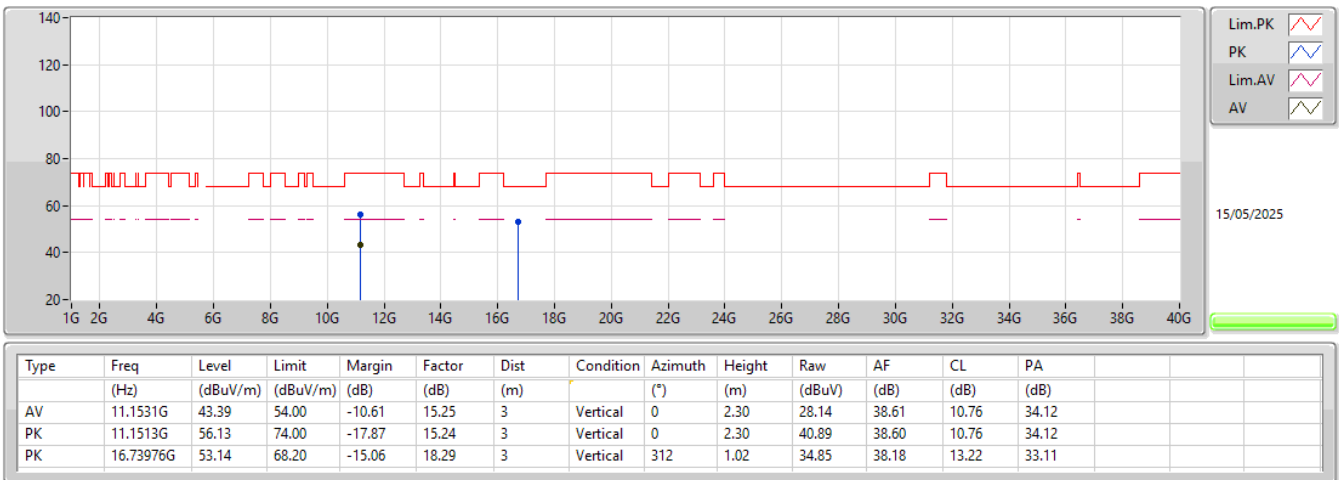
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5580MHz_TX



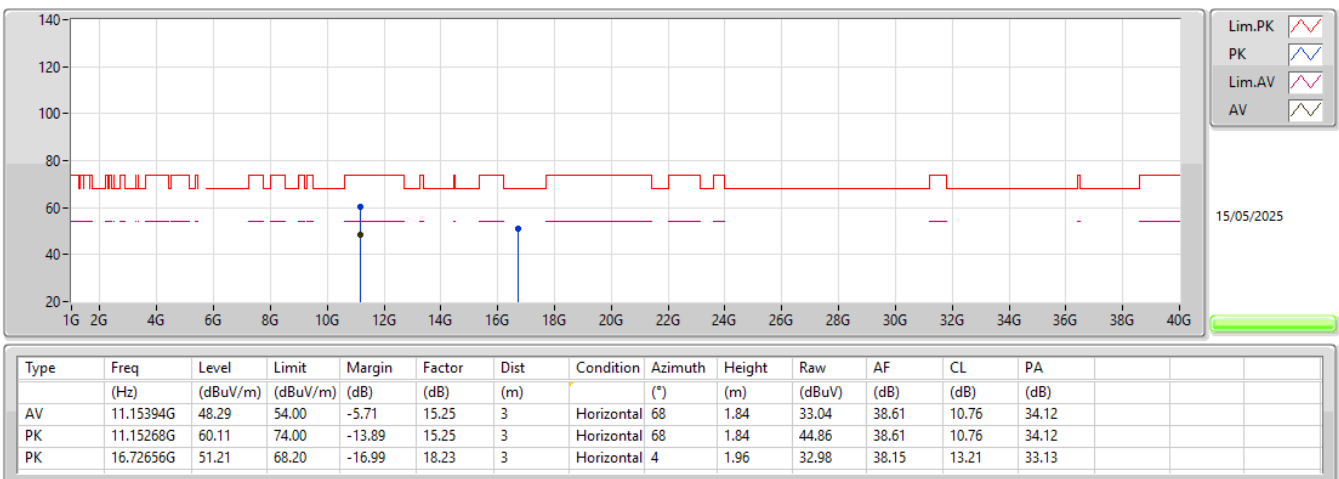
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5580MHz_TX



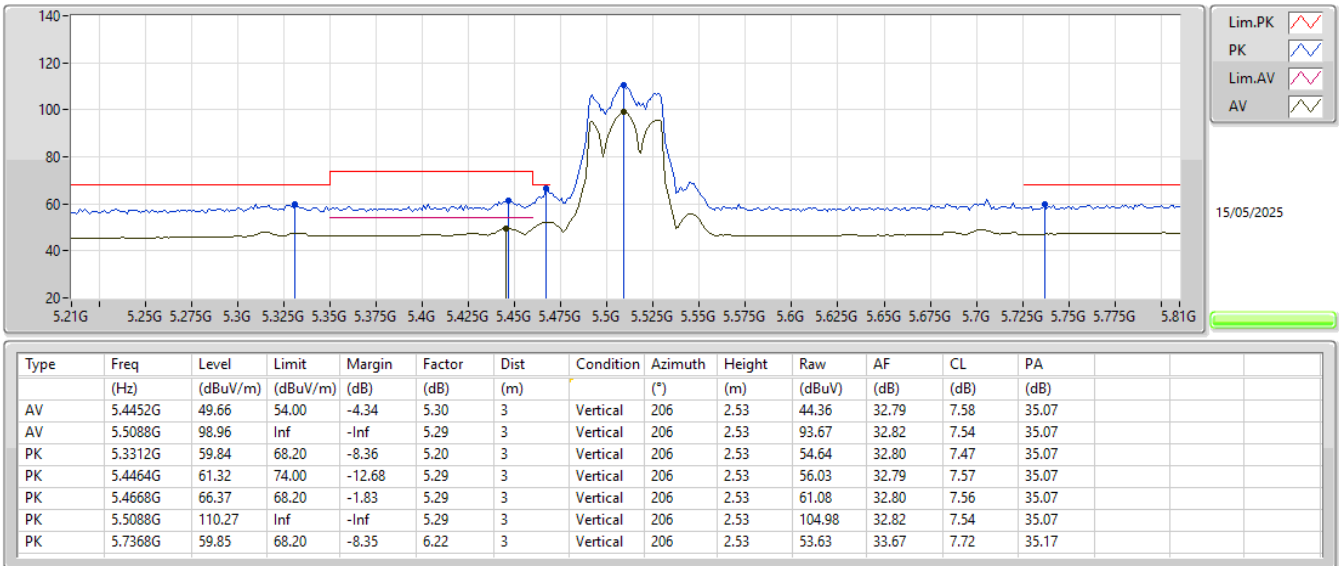
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5580MHz_TX



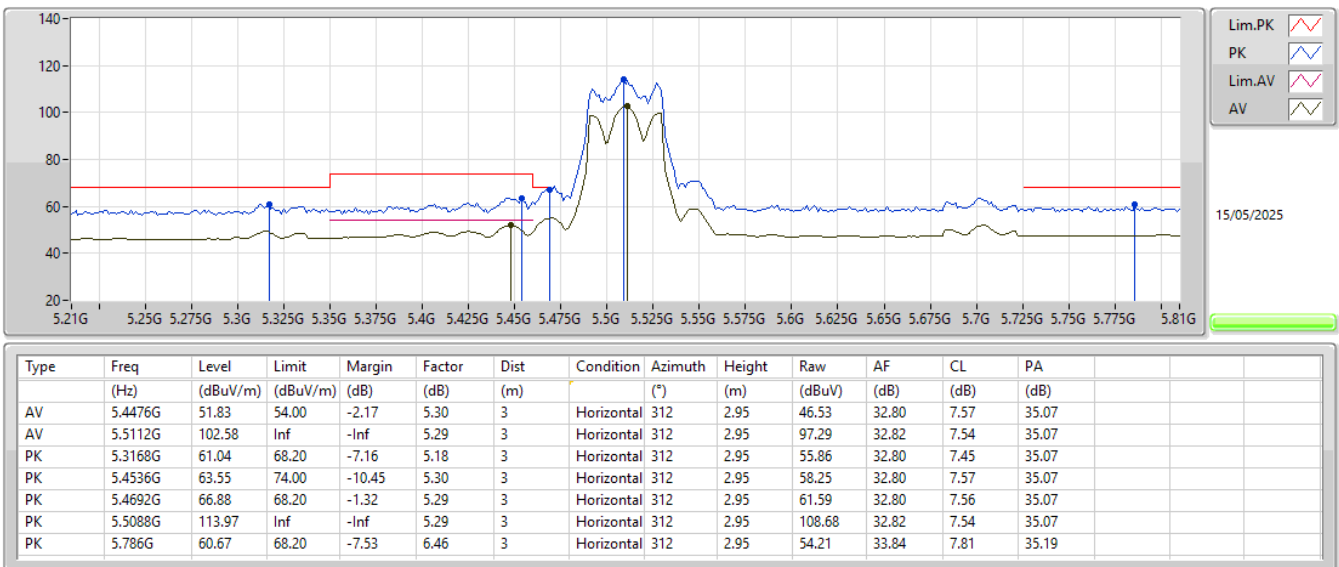
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5510MHz_TX



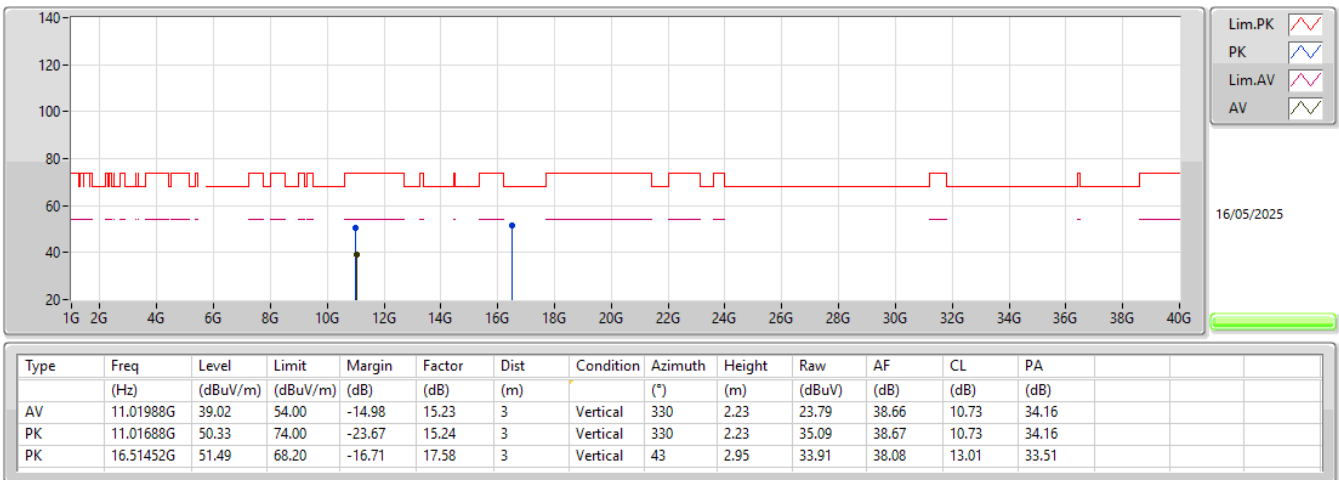
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5510MHz_TX



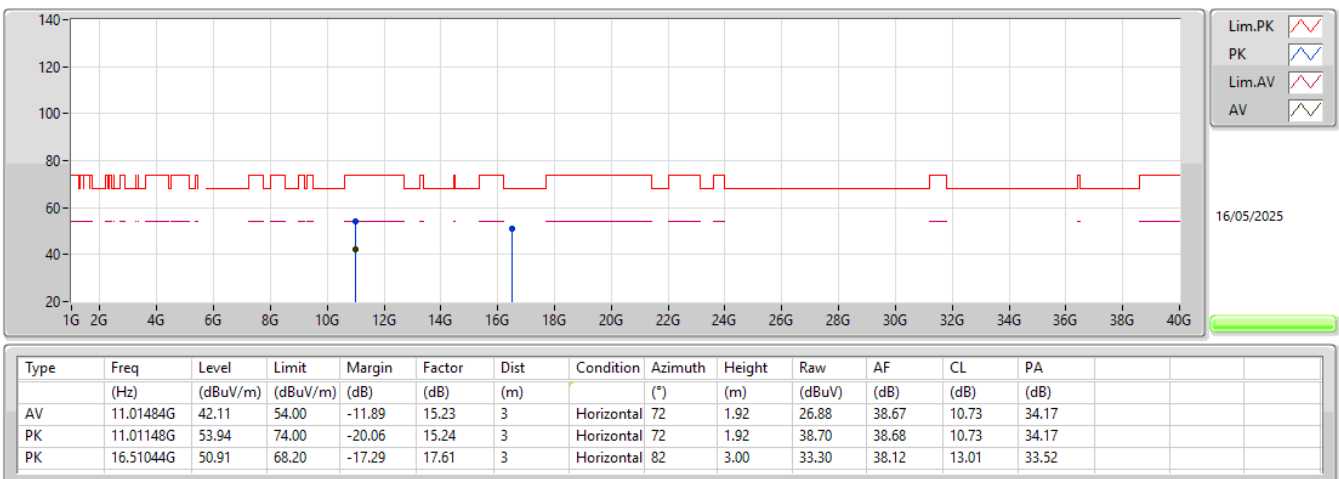
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5510MHz_TX



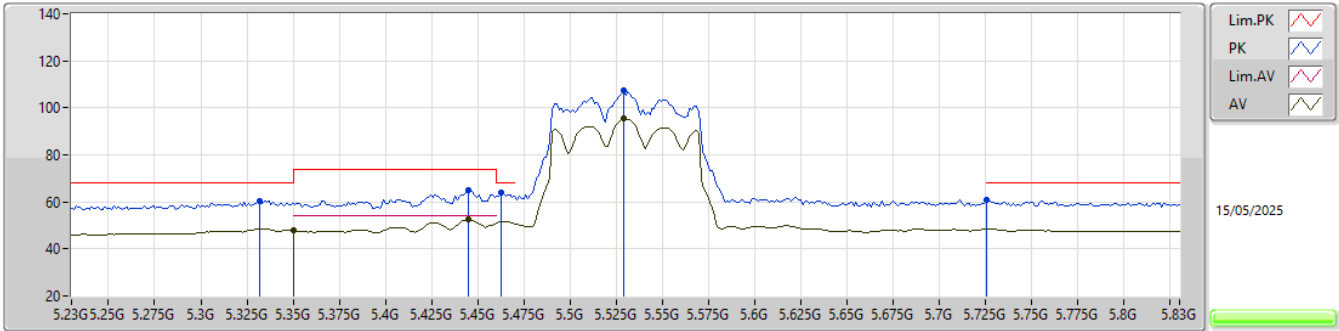
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5510MHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

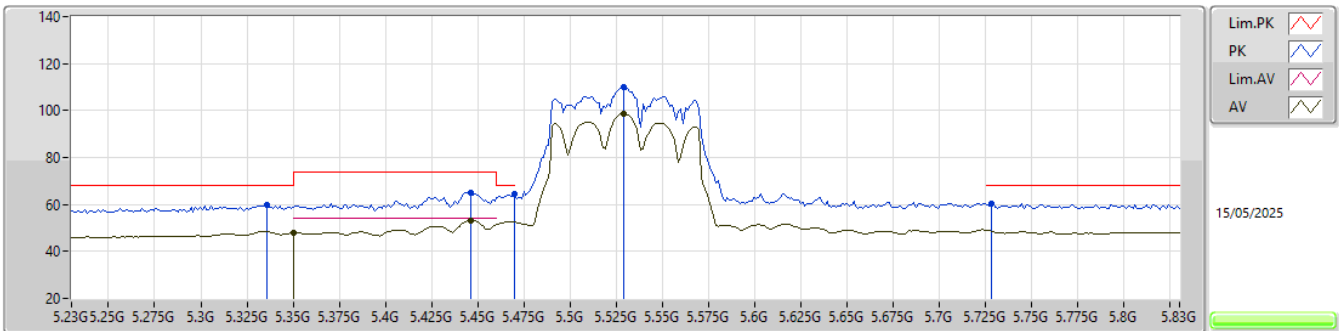
5530MHz_TX



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	5.35G	47.81	54.00	-6.19	5.24	3	Vertical	305	1.11	42.57	32.80	7.51	35.07
AV	5.448G	52.39	54.00	-1.61	5.30	3	Vertical	305	1.11	47.09	32.79	7.58	35.07
AV	5.5288G	95.29	Inf	-Inf	5.31	3	Vertical	305	1.11	89.98	32.86	7.53	35.08
PK	5.332G	60.26	68.20	-7.94	5.20	3	Vertical	305	1.11	55.06	32.80	7.47	35.07
PK	5.448G	64.86	74.00	-9.14	5.30	3	Vertical	305	1.11	59.56	32.79	7.58	35.07
PK	5.4628G	64.06	68.20	-4.14	5.30	3	Vertical	305	1.11	58.76	32.80	7.57	35.07
PK	5.5288G	107.42	Inf	-Inf	5.31	3	Vertical	305	1.11	102.11	32.86	7.53	35.08
PK	5.7256G	60.98	68.20	-7.22	6.19	3	Vertical	305	1.11	54.79	33.65	7.70	35.16

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

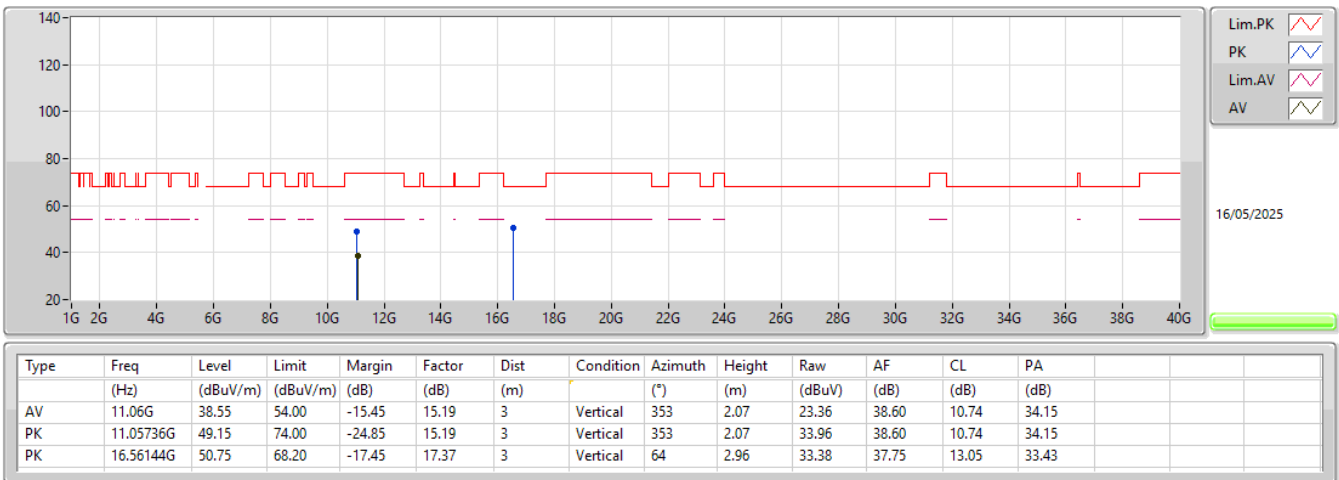
5530MHz_TX



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	5.35G	47.72	54.00	-6.28	5.24	3	Horizontal	309	2.97	42.48	32.80	7.51	35.07
AV	5.446G	53.31	54.00	-0.69	5.29	3	Horizontal	309	2.97	48.02	32.79	7.57	35.07
AV	5.5288G	98.80	Inf	-Inf	5.31	3	Horizontal	309	2.97	93.49	32.86	7.53	35.08
PK	5.3356G	59.77	68.20	-8.43	5.21	3	Horizontal	309	2.97	54.56	32.80	7.48	35.07
PK	5.446G	64.87	74.00	-9.13	5.29	3	Horizontal	309	2.97	59.58	32.79	7.57	35.07
PK	5.47G	64.25	68.20	-3.95	5.29	3	Horizontal	309	2.97	58.96	32.80	7.56	35.07
PK	5.5288G	109.94	Inf	-Inf	5.31	3	Horizontal	309	2.97	104.63	32.86	7.53	35.08
PK	5.728G	60.50	68.20	-7.70	6.20	3	Horizontal	309	2.97	54.30	33.66	7.71	35.17

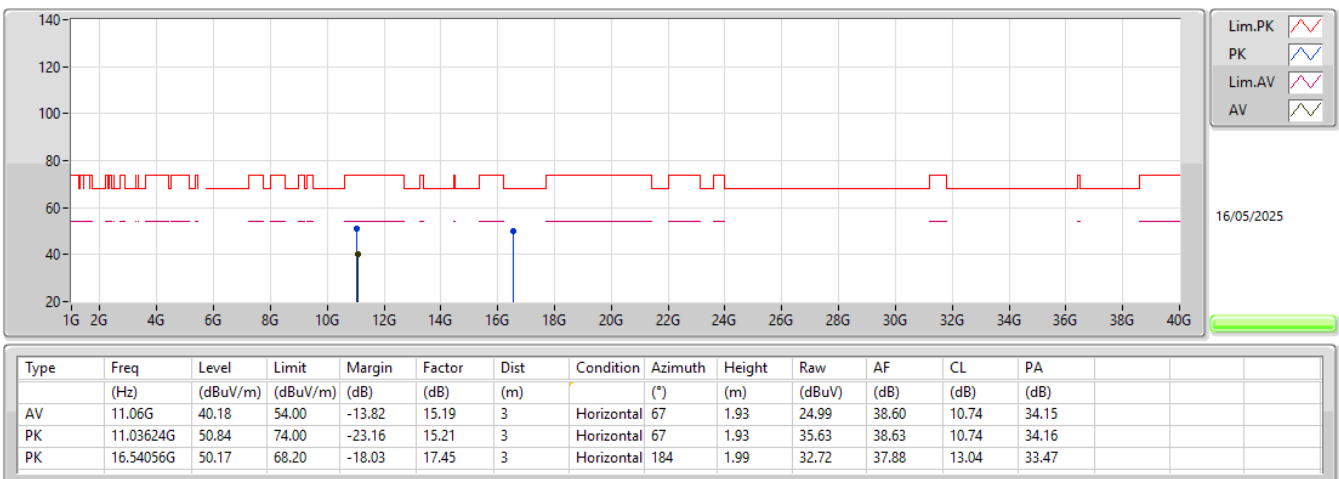
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5530MHz_TX



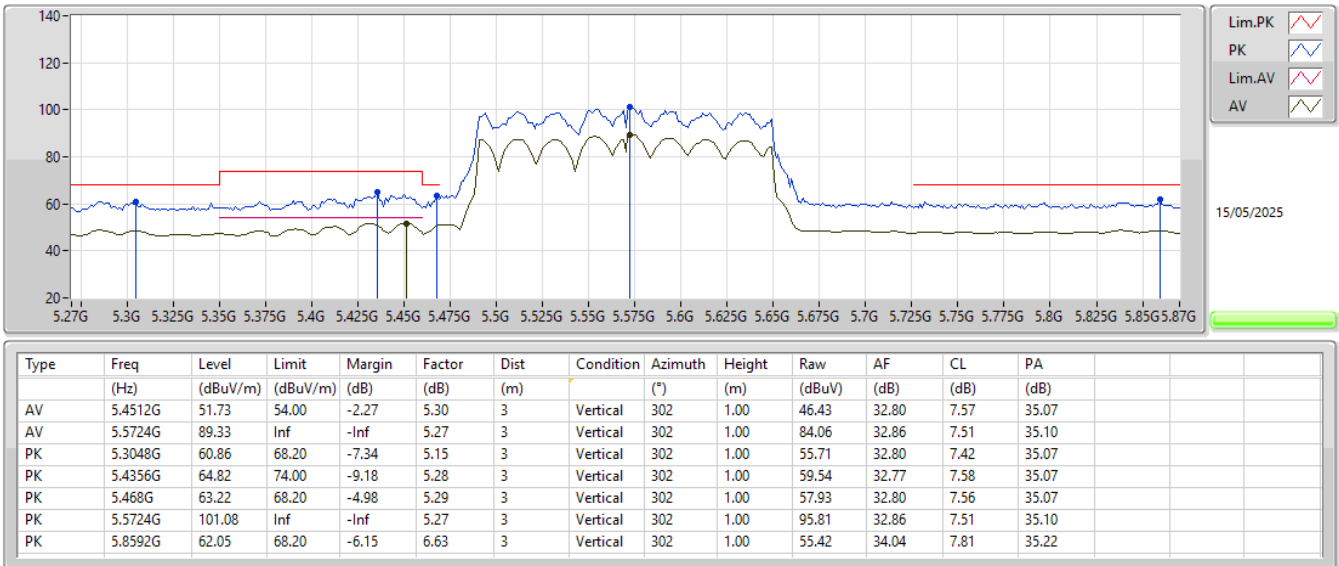
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5530MHz_TX



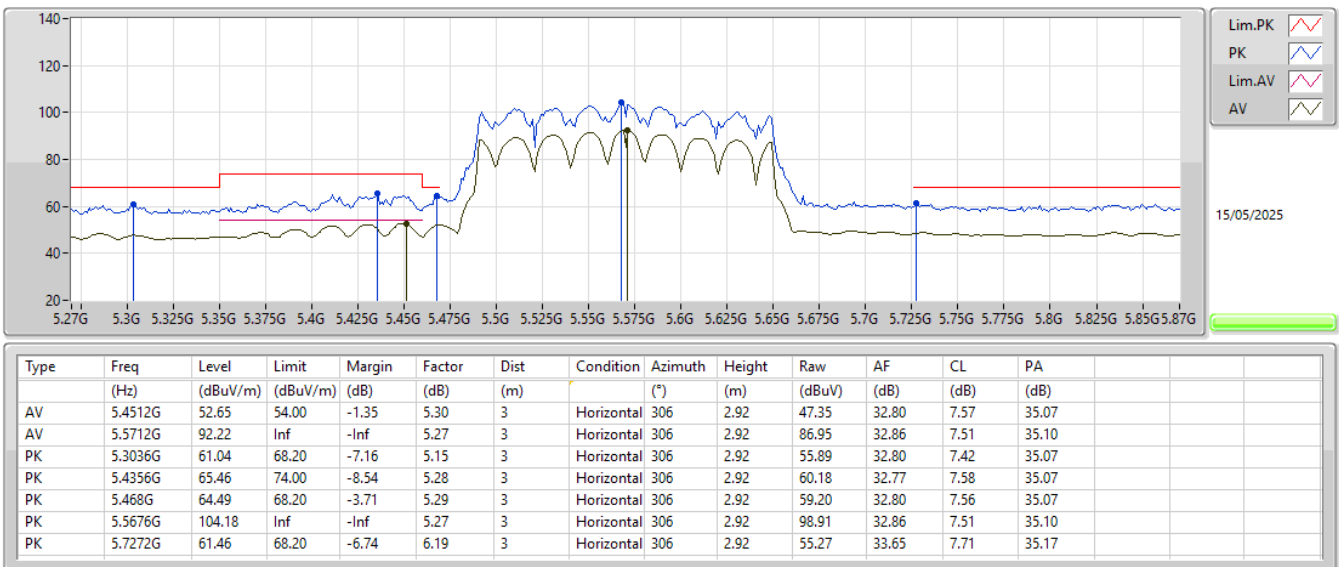
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



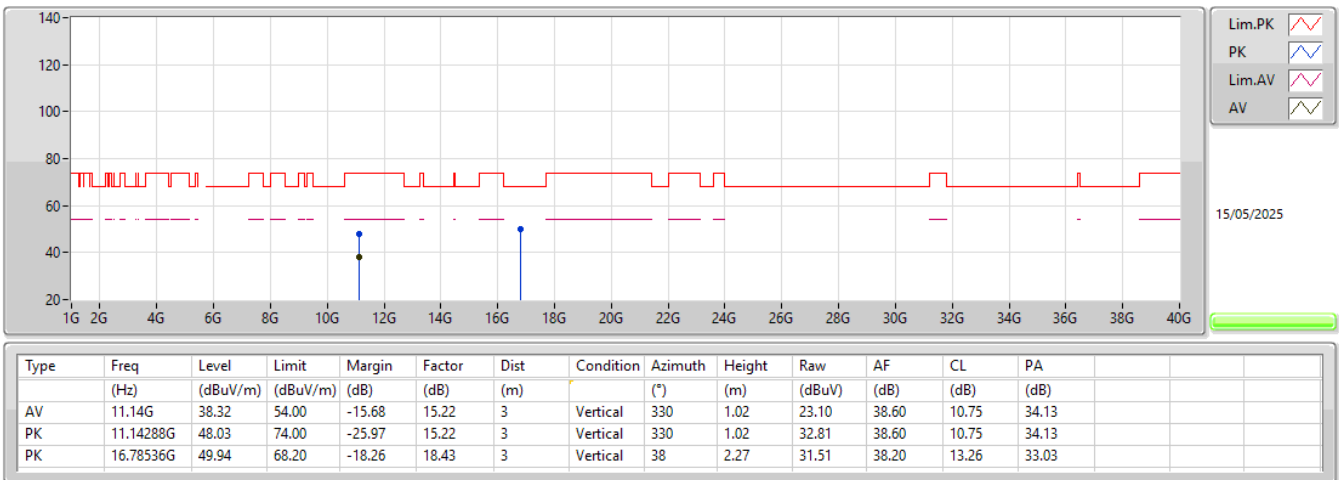
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



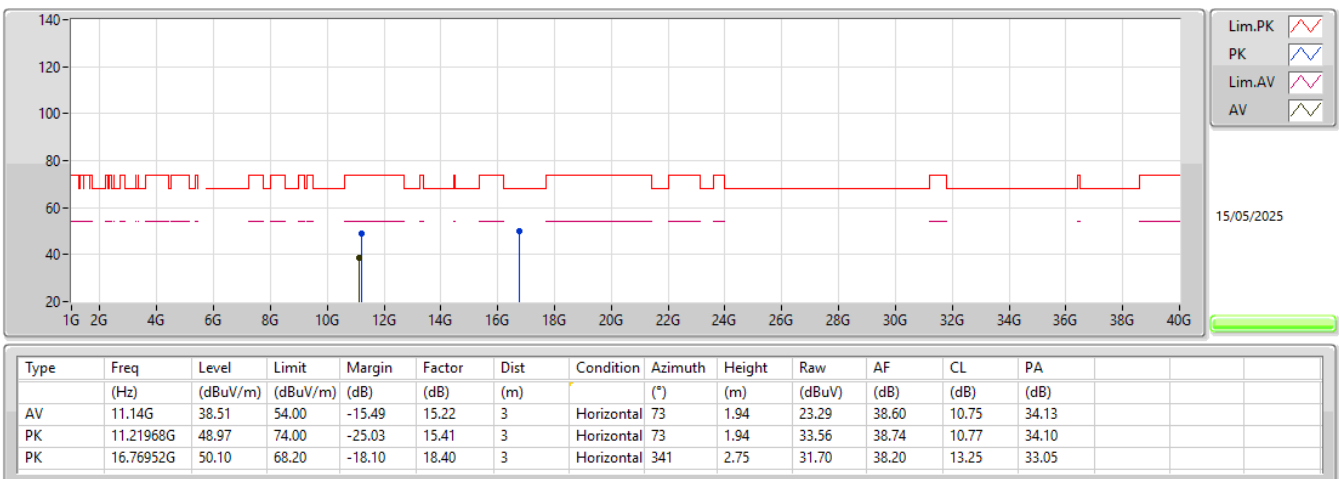
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5570MHz_TX



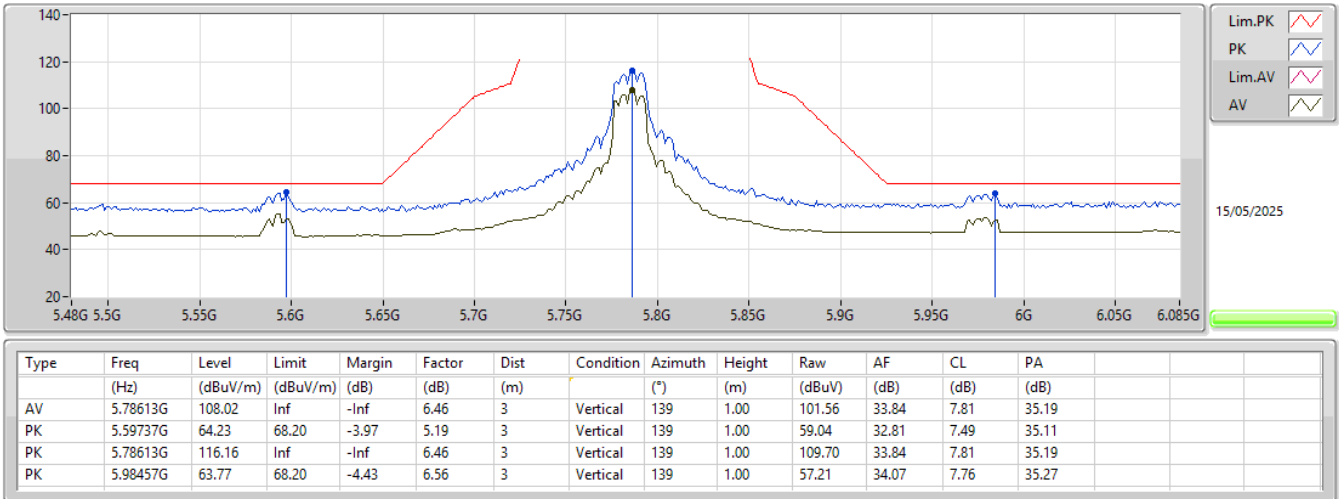
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



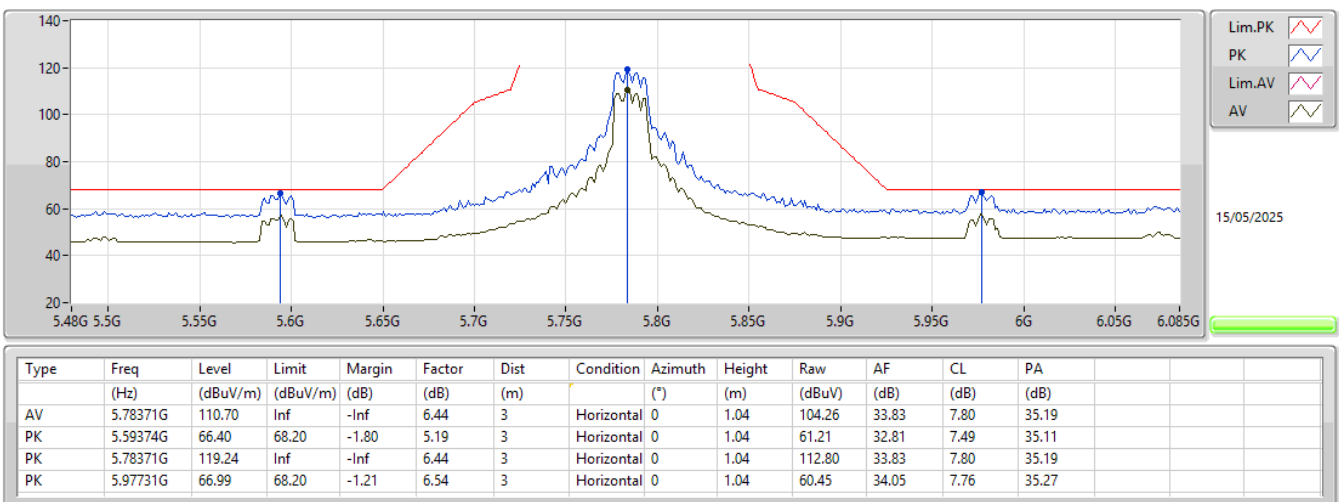
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



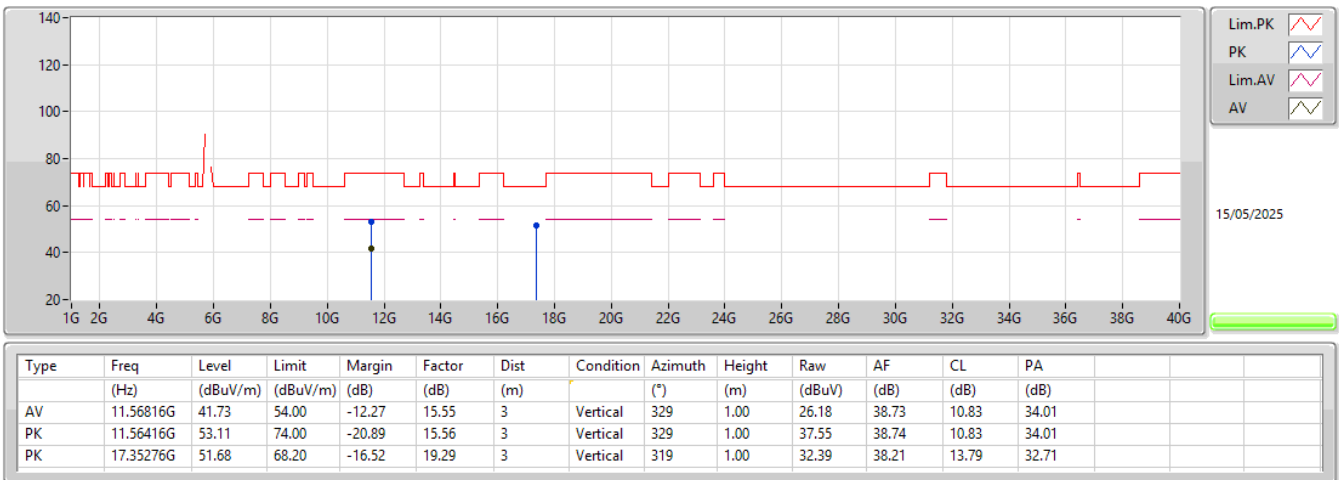
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



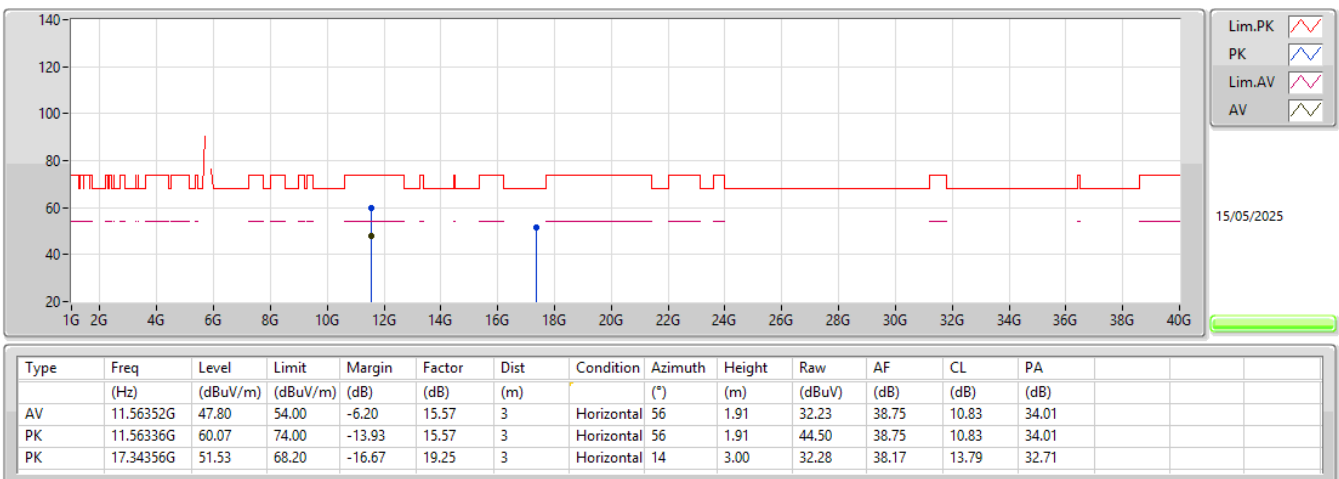
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



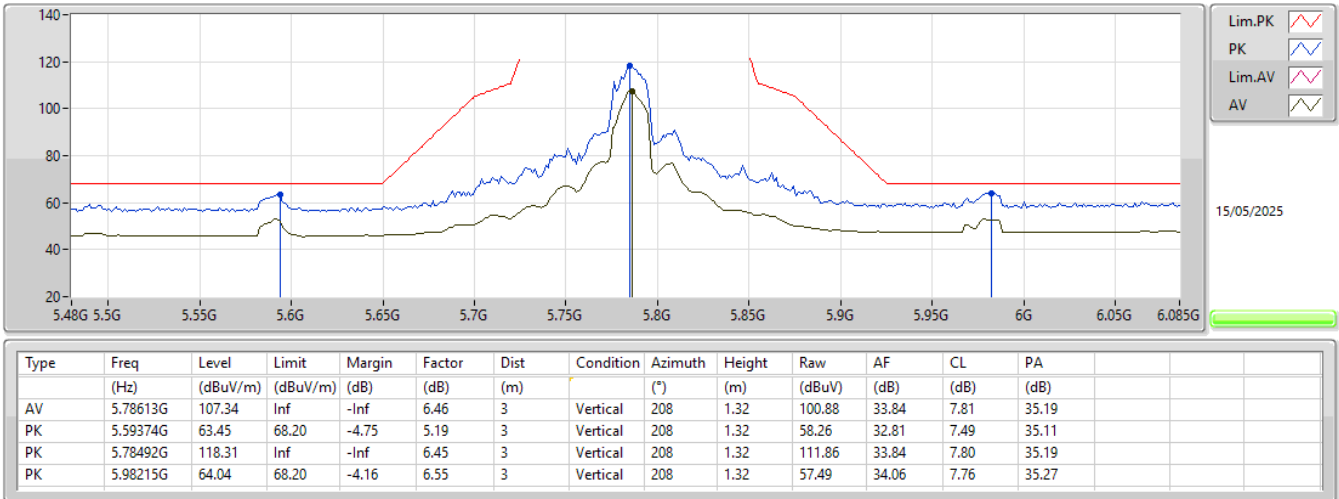
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



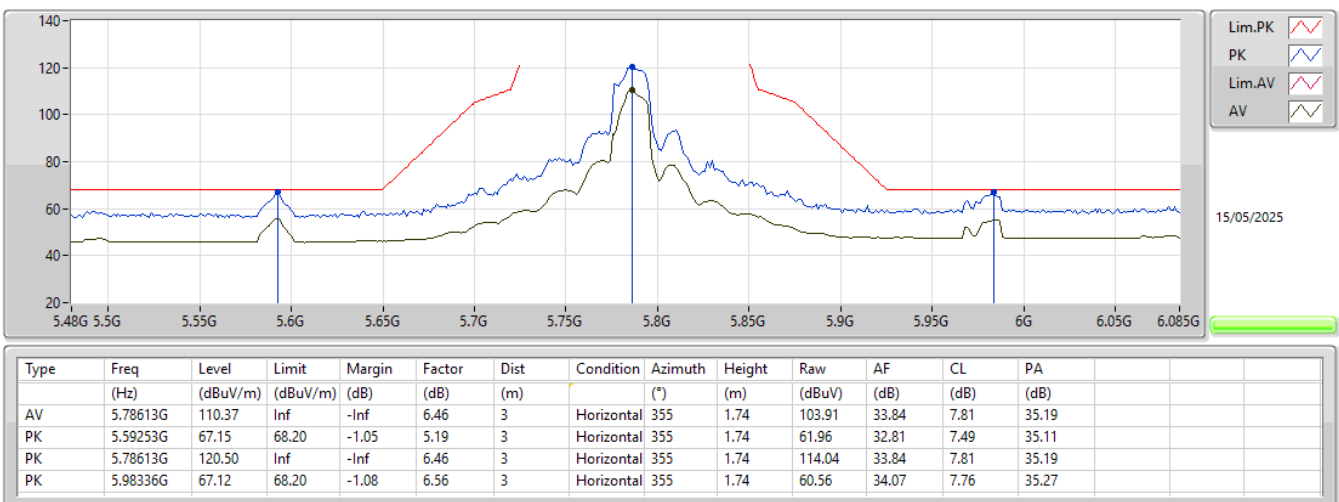
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5785MHz_TX



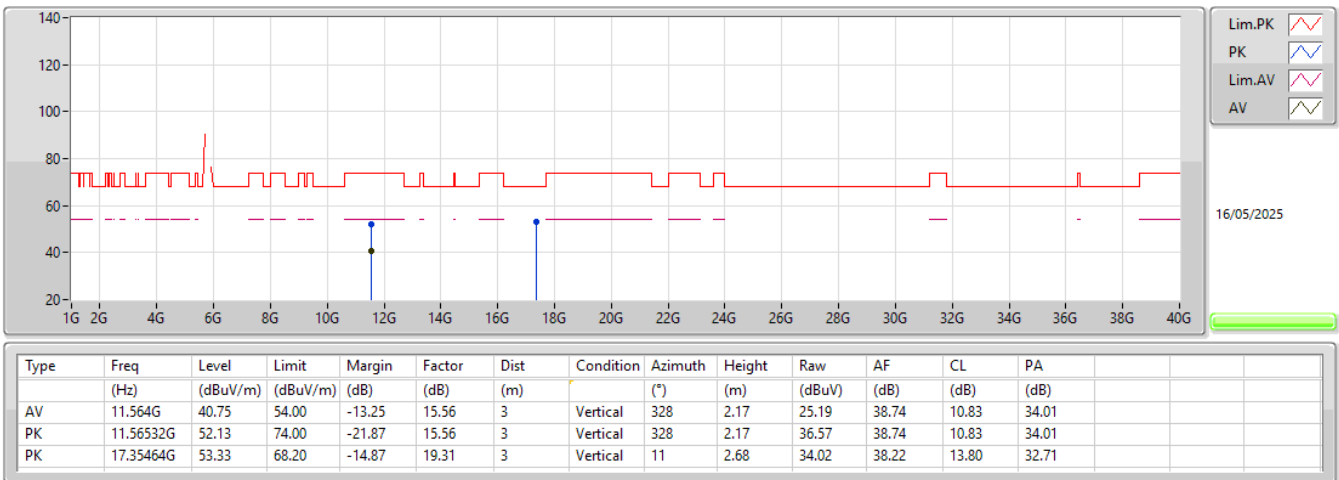
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5785MHz_TX



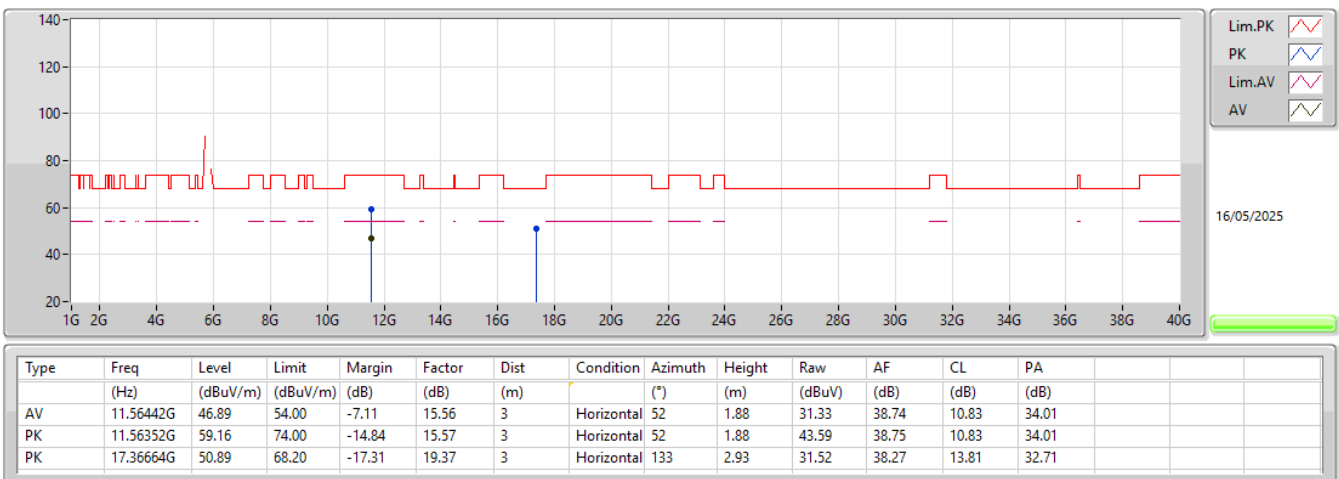
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5785MHz_TX



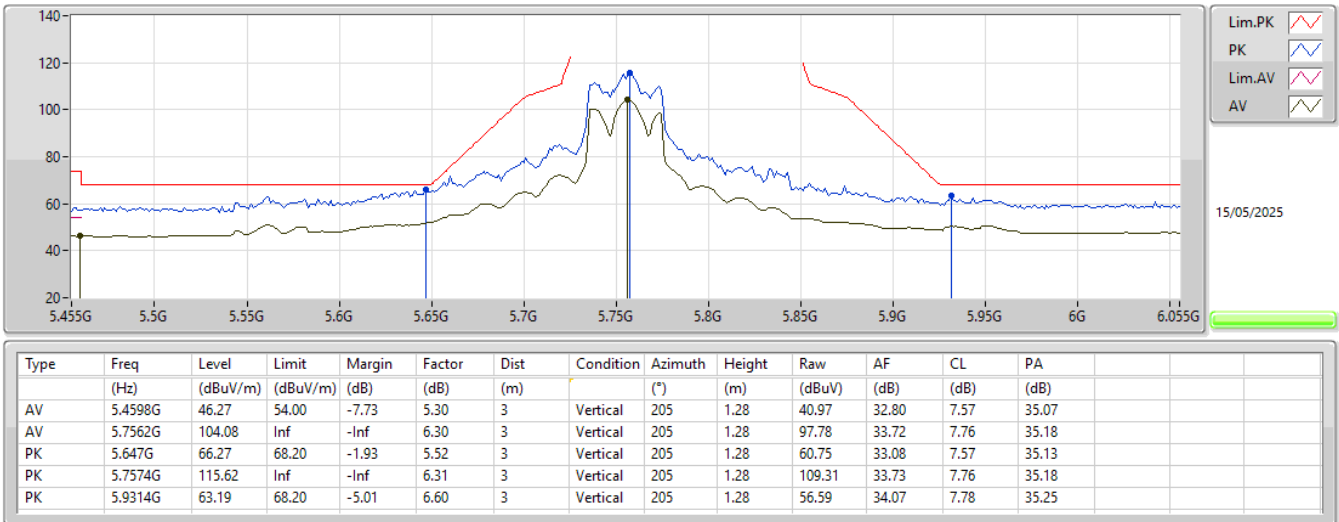
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5785MHz_TX



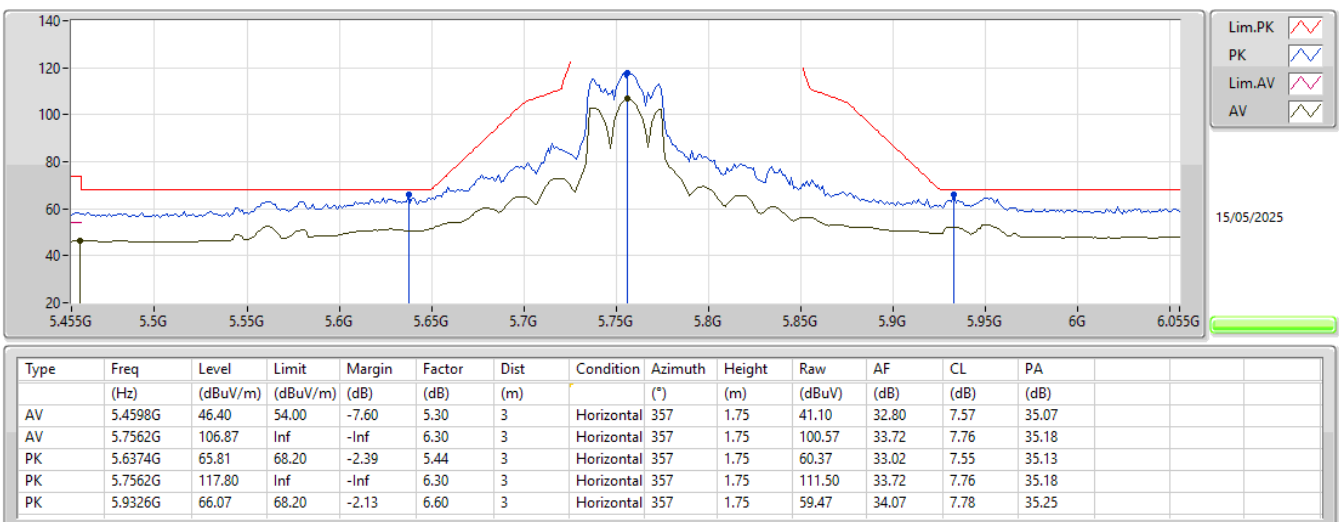
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5755MHz_TX



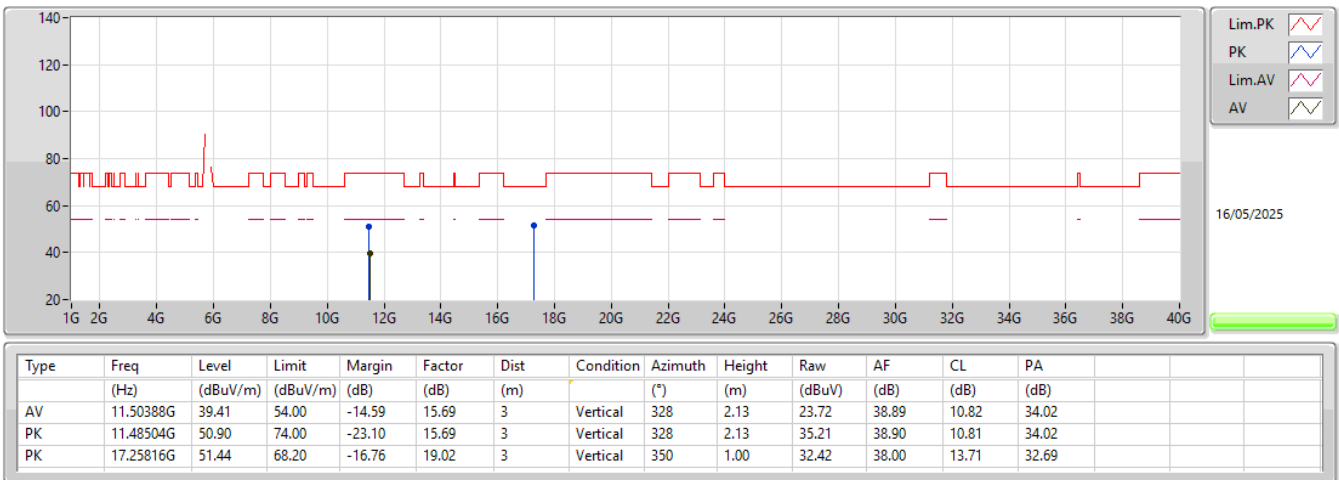
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5755MHz_TX



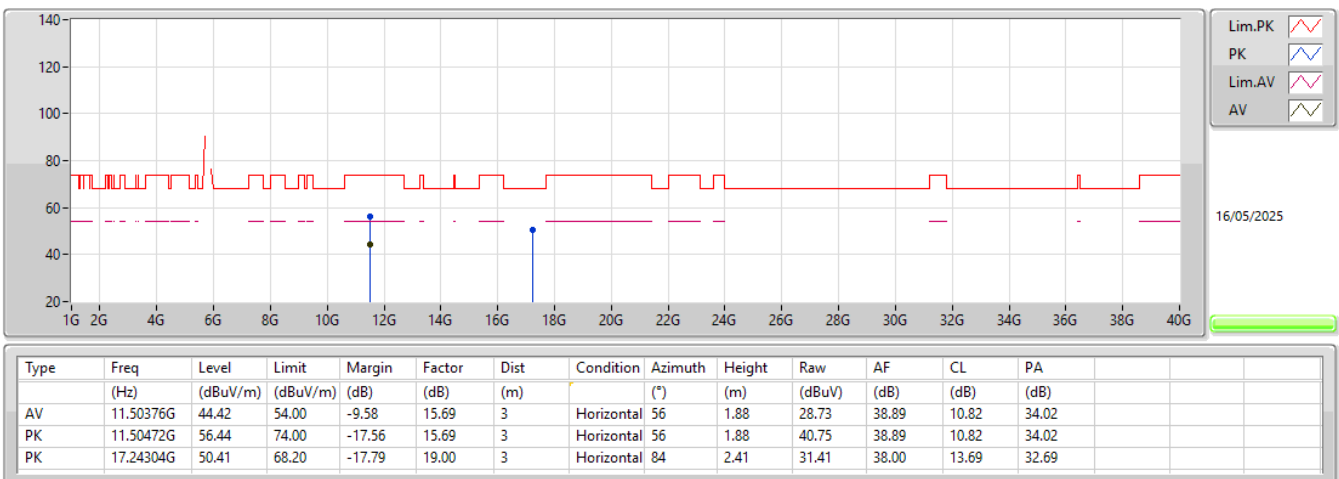
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5755MHz_TX



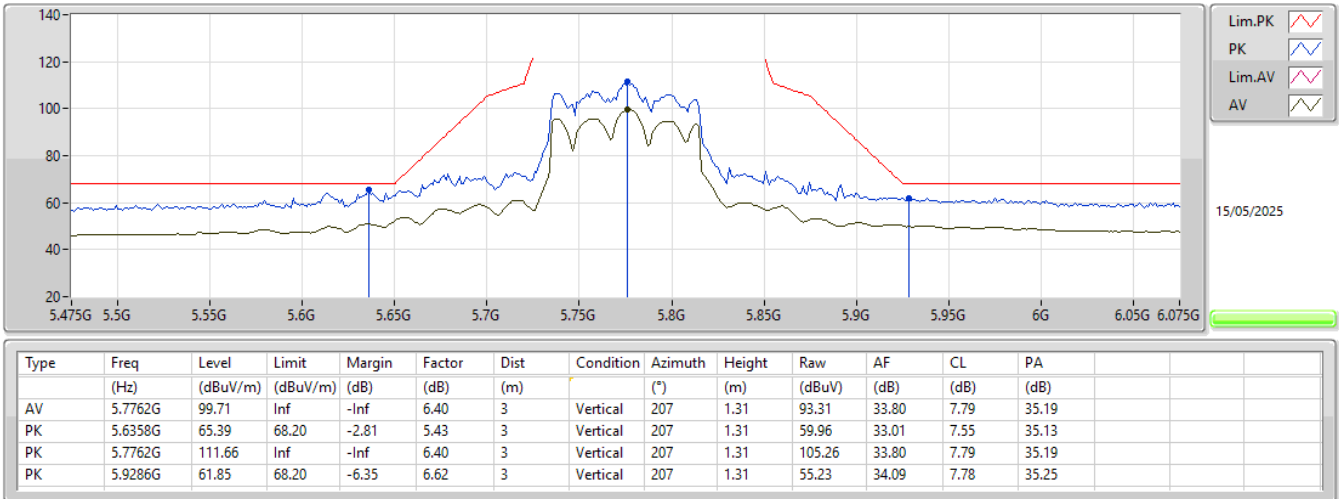
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5755MHz_TX



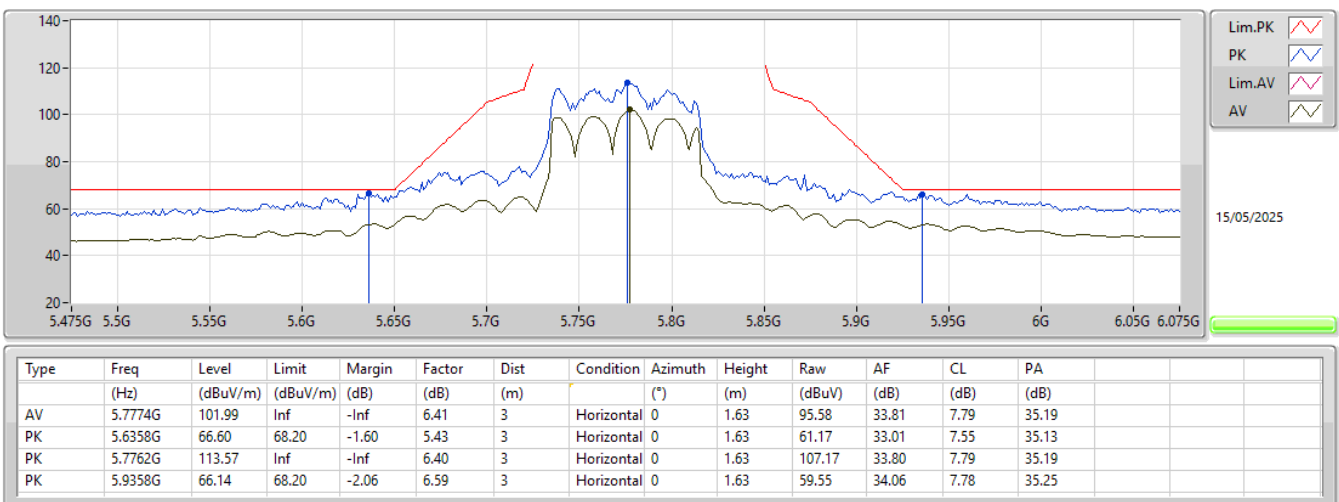
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5775MHz_TX



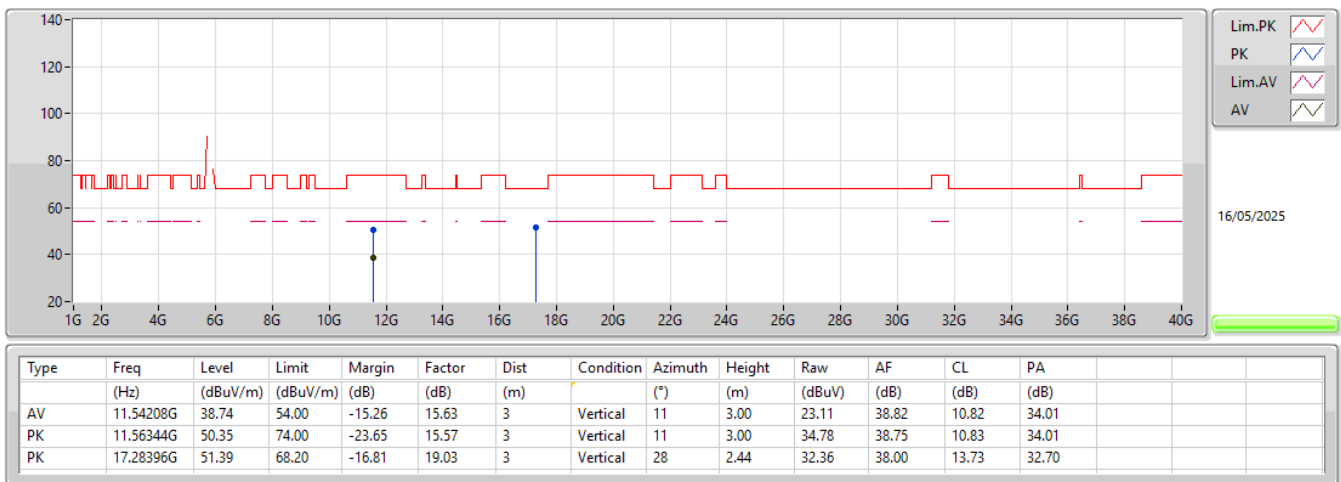
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5775MHz_TX



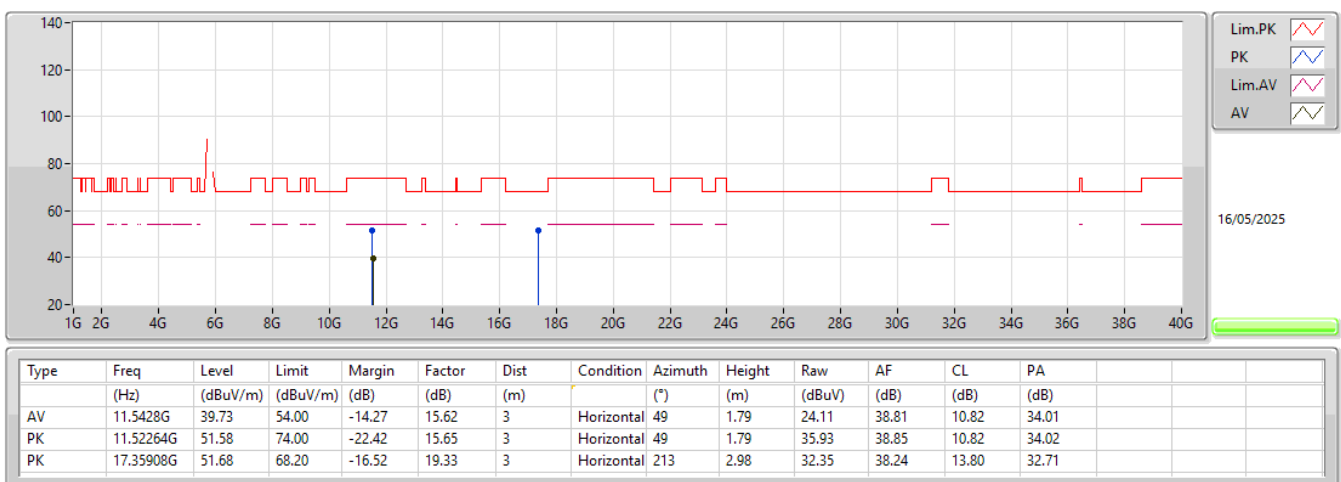
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5775MHz_TX



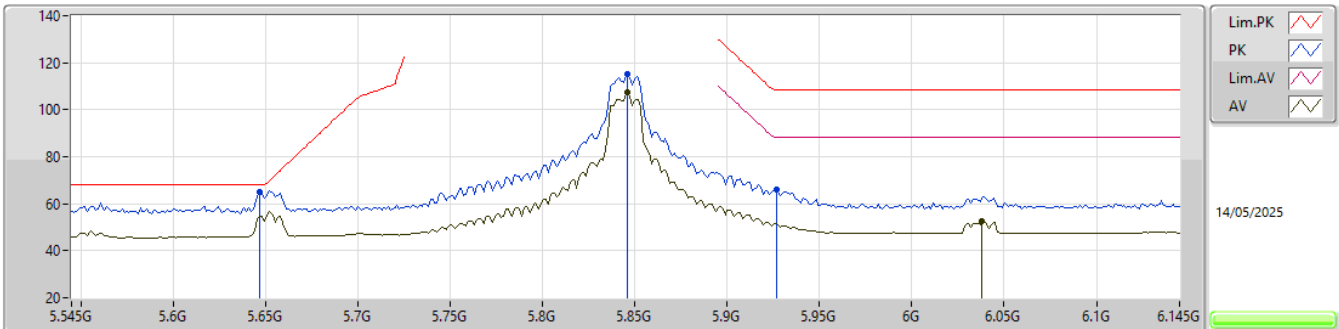
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5775MHz_TX



5.85-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

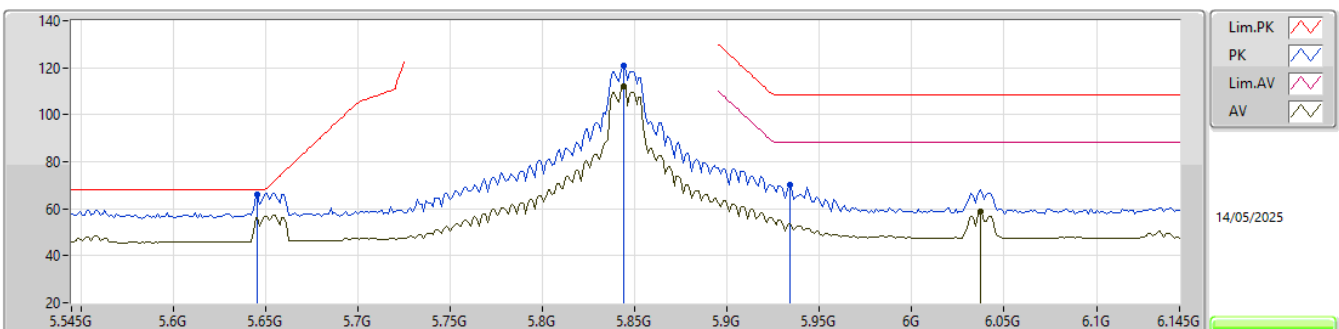
5845MHz_TX



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	5.8462G	107.20	Inf	-Inf	6.58	3	Vertical	303	1.21	100.62	33.99	7.81	35.22
AV	6.0382G	52.73	88.20	-35.47	6.53	3	Vertical	303	1.21	46.20	34.02	7.81	35.30
PK	5.647G	64.93	68.20	-3.27	5.52	3	Vertical	303	1.21	59.41	33.08	7.57	35.13
PK	5.8462G	115.34	Inf	-Inf	6.58	3	Vertical	303	1.21	108.76	33.99	7.81	35.22
PK	5.9266G	66.10	108.20	-42.10	6.62	3	Vertical	303	1.21	59.48	34.09	7.78	35.25

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

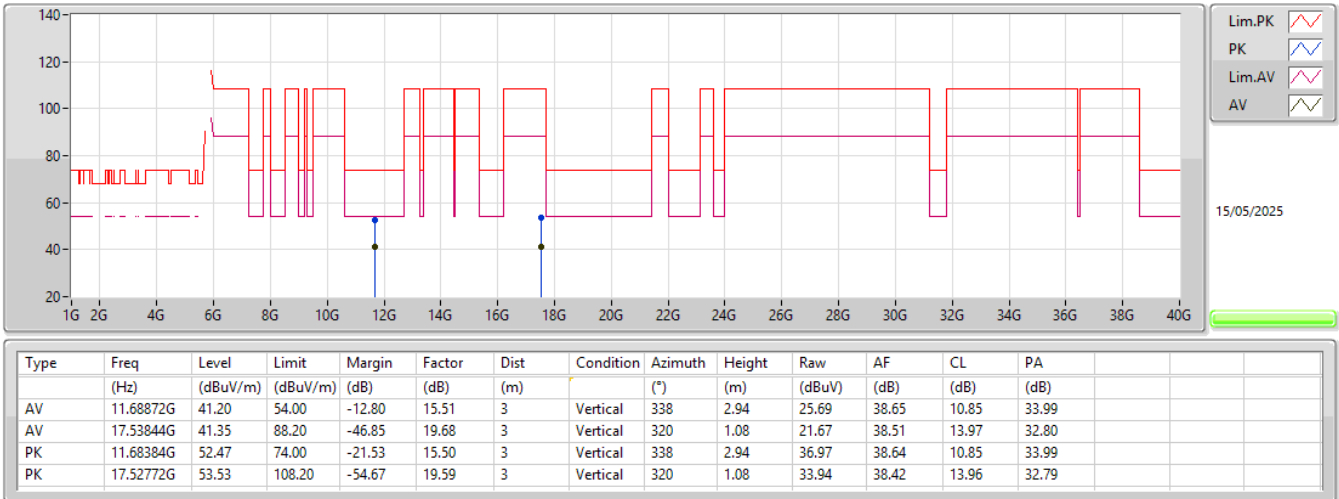
5845MHz_TX



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	5.8438G	111.89	Inf	-Inf	6.59	3	Horizontal	357	1.04	105.30	33.99	7.81	35.21
AV	6.037G	58.59	88.20	-29.61	6.53	3	Horizontal	357	1.04	52.06	34.03	7.80	35.30
PK	5.6458G	66.23	68.20	-1.97	5.51	3	Horizontal	357	1.04	60.72	33.07	7.57	35.13
PK	5.8438G	120.76	Inf	-Inf	6.59	3	Horizontal	357	1.04	114.17	33.99	7.81	35.21
PK	5.9338G	70.14	108.20	-38.06	6.59	3	Horizontal	357	1.04	63.55	34.06	7.78	35.25

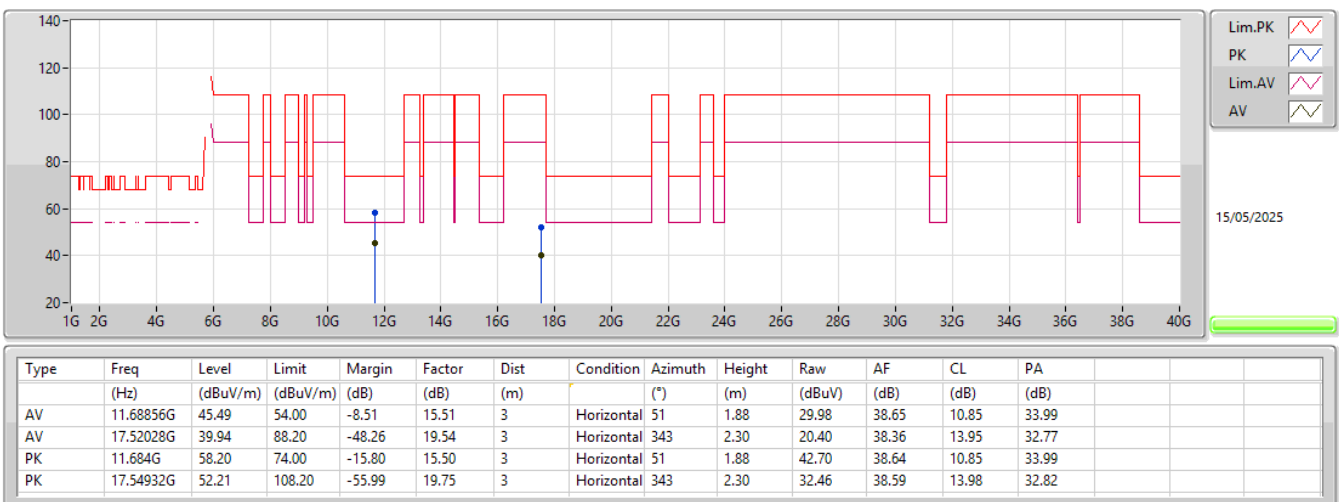
5.85-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5845MHz_TX



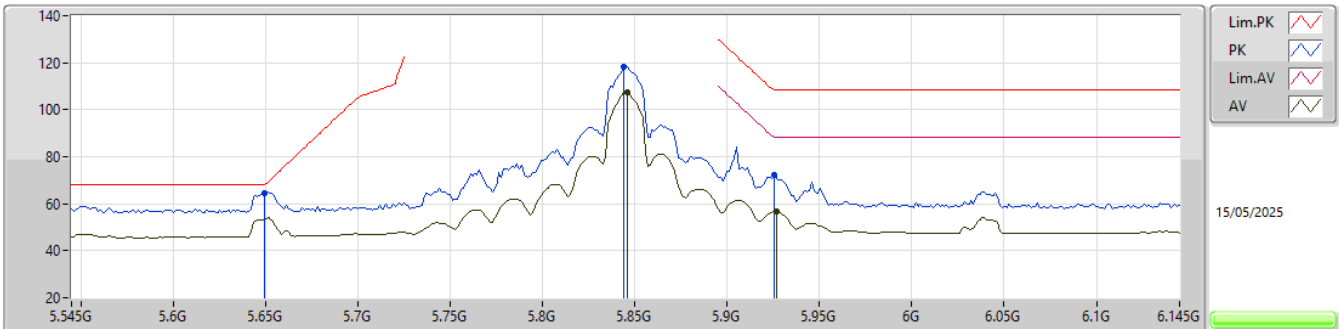
5.85-5.895GHz_802.11a_Nss1,(6Mbps)_2TX

5845MHz_TX



5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

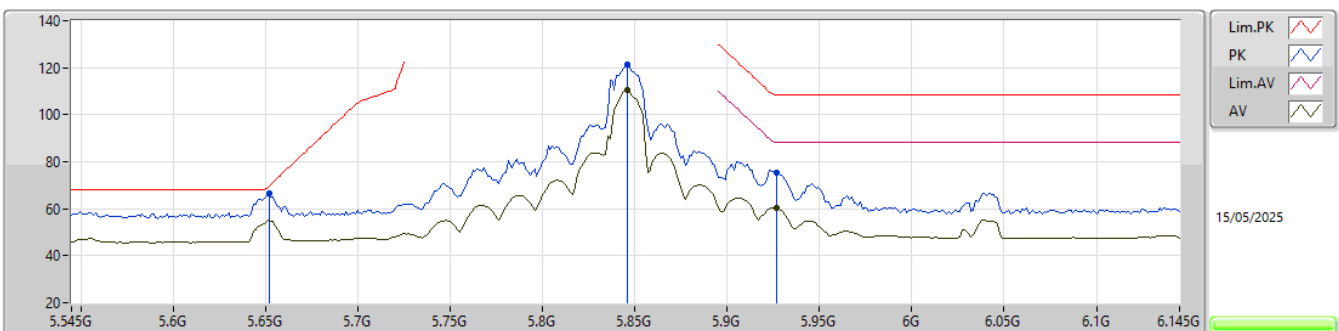
5845MHz_TX



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	5.8462G	107.41	Inf	-Inf	6.58	3	Vertical	137	1.32	100.83	33.99	7.81	35.22
AV	5.9266G	56.65	88.20	-31.55	6.62	3	Vertical	137	1.32	50.03	34.09	7.78	35.25
PK	5.6494G	64.65	68.20	-3.55	5.54	3	Vertical	137	1.32	59.11	33.10	7.57	35.13
PK	5.8438G	118.50	Inf	-Inf	6.59	3	Vertical	137	1.32	111.91	33.99	7.81	35.21
PK	5.9254G	72.21	108.20	-35.99	6.63	3	Vertical	137	1.32	65.58	34.10	7.78	35.25

5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

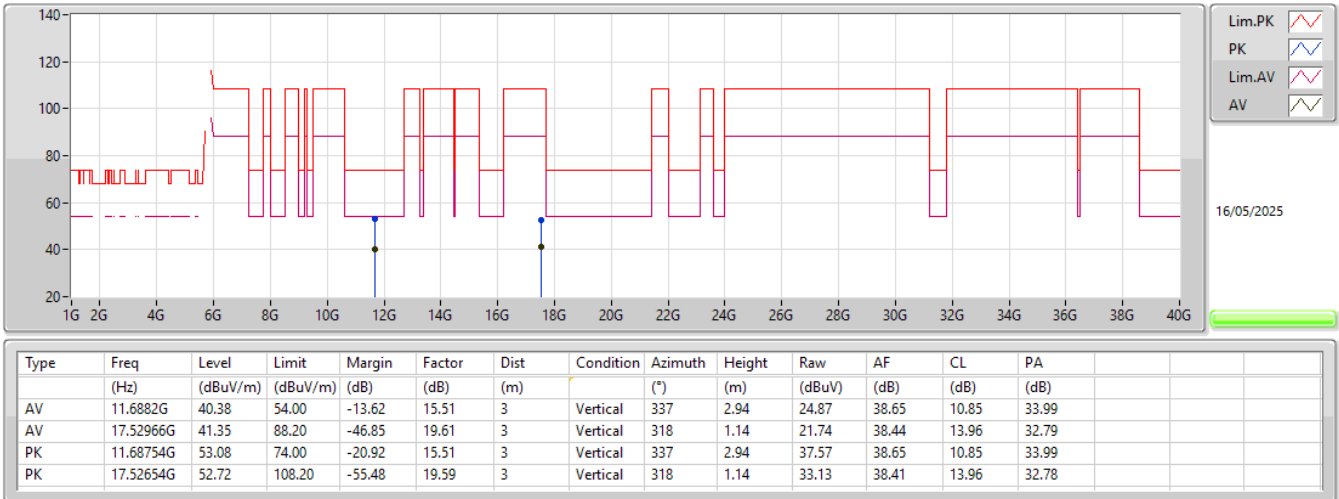
5845MHz_TX



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	5.8462G	110.39	Inf	-Inf	6.58	3	Horizontal	354	1.89	103.81	33.99	7.81	35.22
AV	5.9266G	60.46	88.20	-27.74	6.62	3	Horizontal	354	1.89	53.84	34.09	7.78	35.25
PK	5.6518G	66.72	69.53	-2.81	5.57	3	Horizontal	354	1.89	61.15	33.12	7.58	35.13
PK	5.8462G	121.18	Inf	-Inf	6.58	3	Horizontal	354	1.89	114.60	33.99	7.81	35.22
PK	5.9266G	75.49	108.20	-32.71	6.62	3	Horizontal	354	1.89	68.87	34.09	7.78	35.25

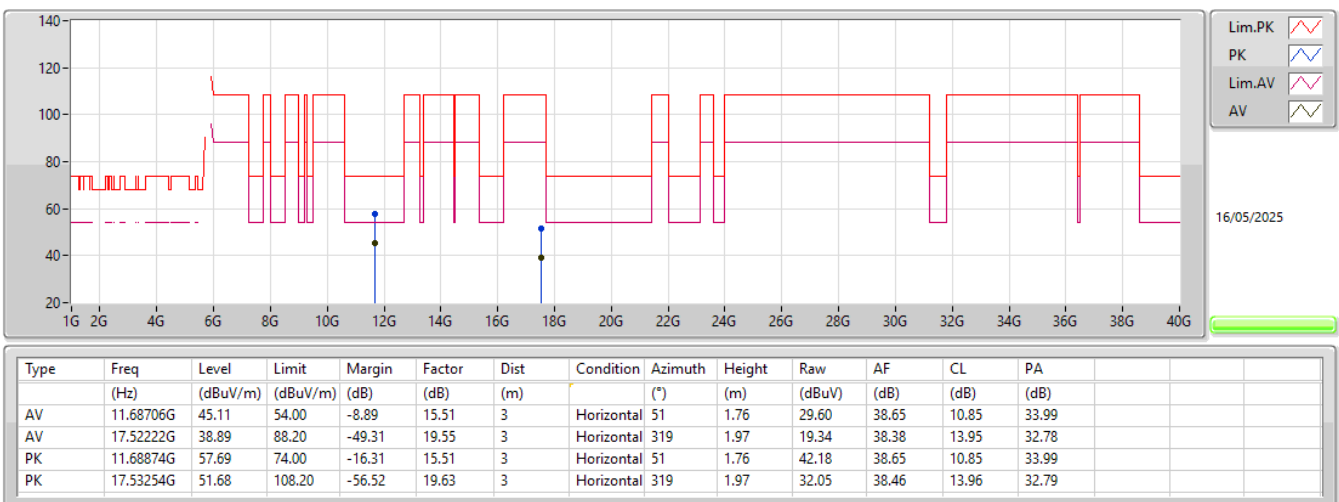
5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5845MHz_TX



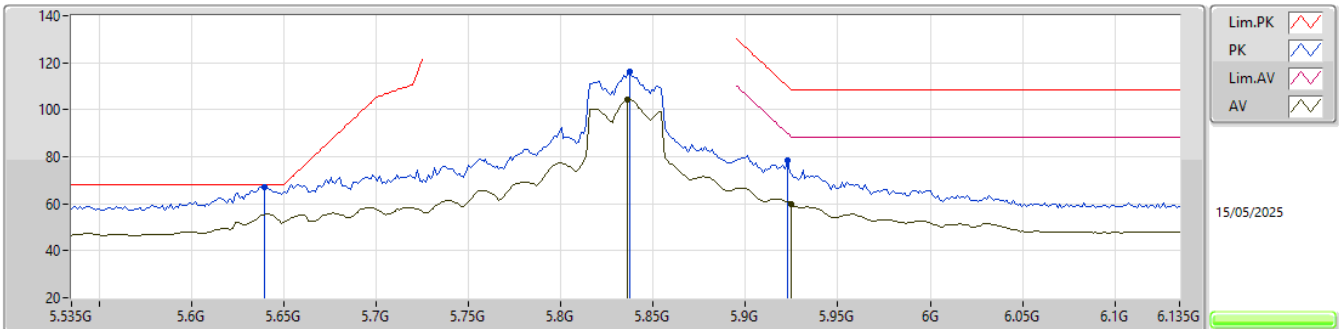
5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5845MHz_TX



5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

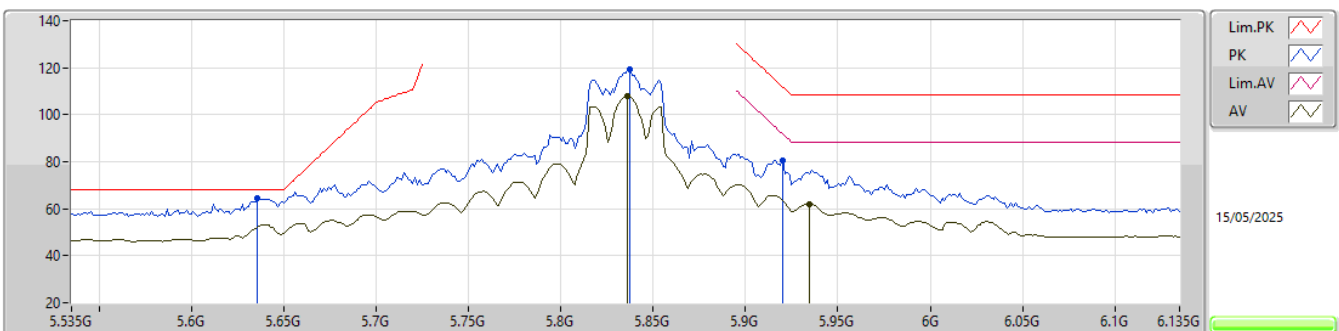
5835MHz_TX



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	5.8362G	104.31	Inf	-Inf	6.58	3	Vertical	302	1.27	97.73	33.97	7.82	35.21
AV	5.925G	59.59	88.20	-28.61	6.63	3	Vertical	302	1.27	52.96	34.10	7.78	35.25
PK	5.6394G	66.95	68.20	-1.25	5.47	3	Vertical	302	1.27	61.48	33.04	7.56	35.13
PK	5.8374G	116.44	Inf	-Inf	6.58	3	Vertical	302	1.27	109.86	33.97	7.82	35.21
PK	5.9226G	78.20	109.96	-31.76	6.64	3	Vertical	302	1.27	71.56	34.11	7.78	35.25

5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

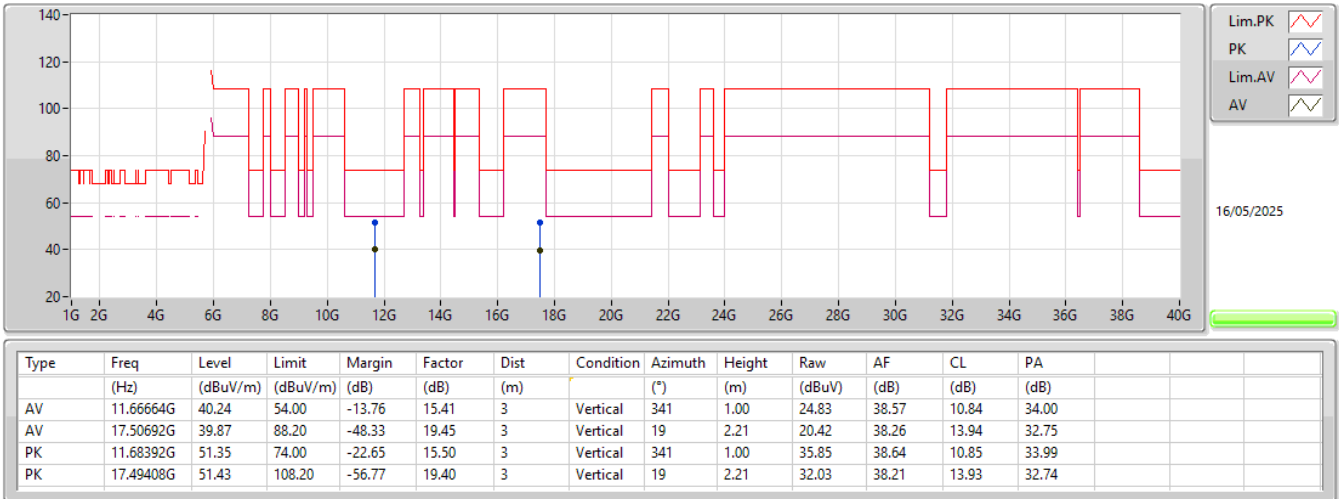
5835MHz_TX



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	5.8362G	108.11	Inf	-Inf	6.58	3	Horizontal	357	1.90	101.53	33.97	7.82	35.21
AV	5.9346G	62.13	88.20	-26.07	6.59	3	Horizontal	357	1.90	55.54	34.06	7.78	35.25
PK	5.6358G	64.26	68.20	-3.94	5.43	3	Horizontal	357	1.90	58.83	33.01	7.55	35.13
PK	5.8374G	119.38	Inf	-Inf	6.58	3	Horizontal	357	1.90	112.80	33.97	7.82	35.21
PK	5.9202G	80.66	111.72	-31.06	6.65	3	Horizontal	357	1.90	74.01	34.12	7.78	35.25

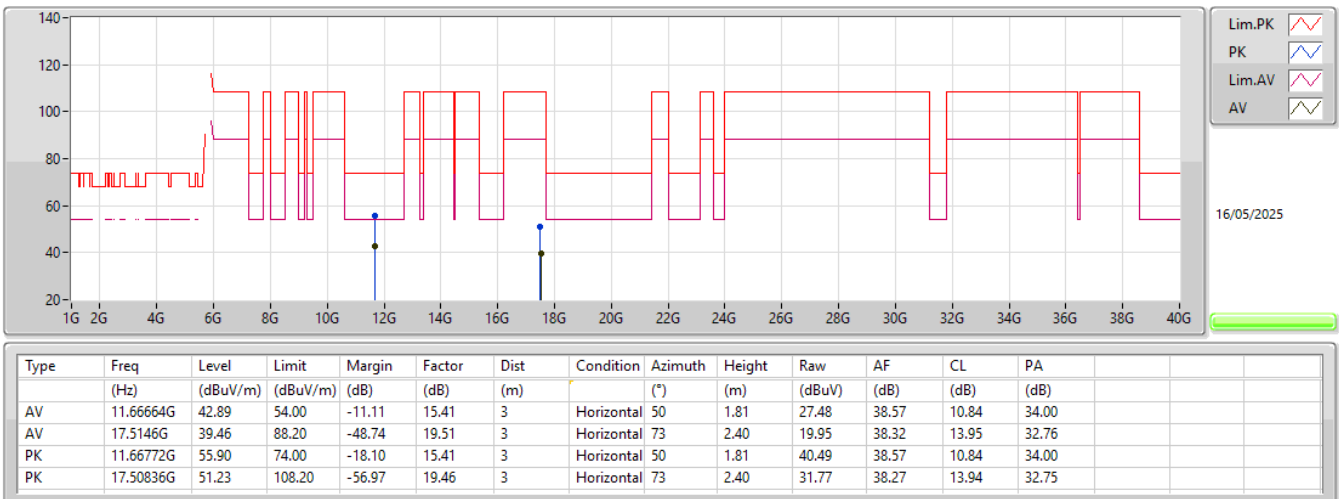
5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5835MHz_TX



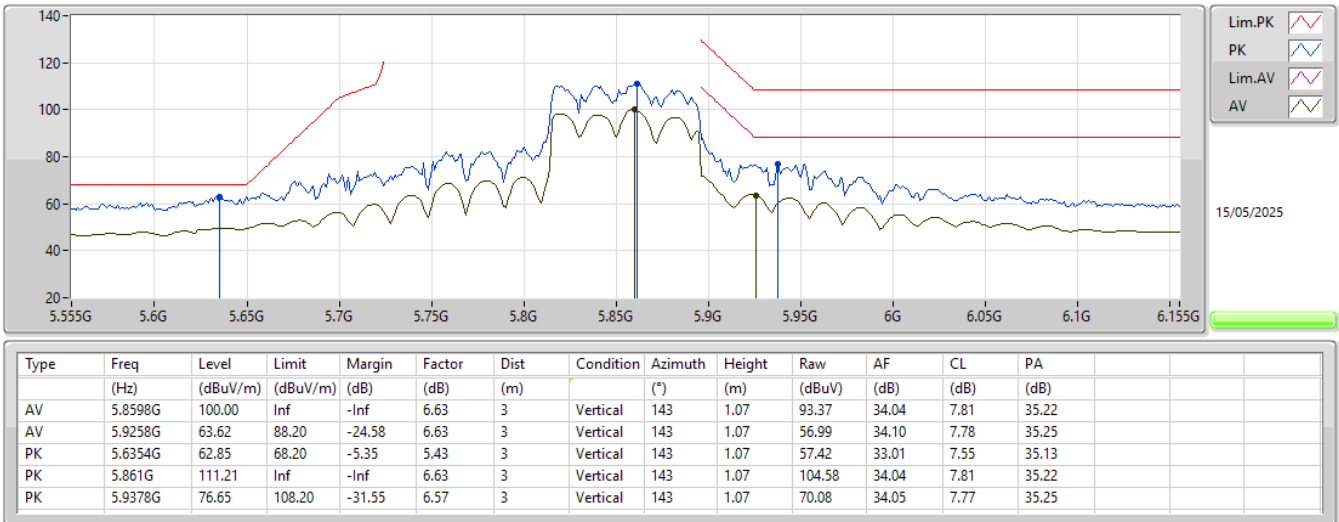
5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5835MHz_TX



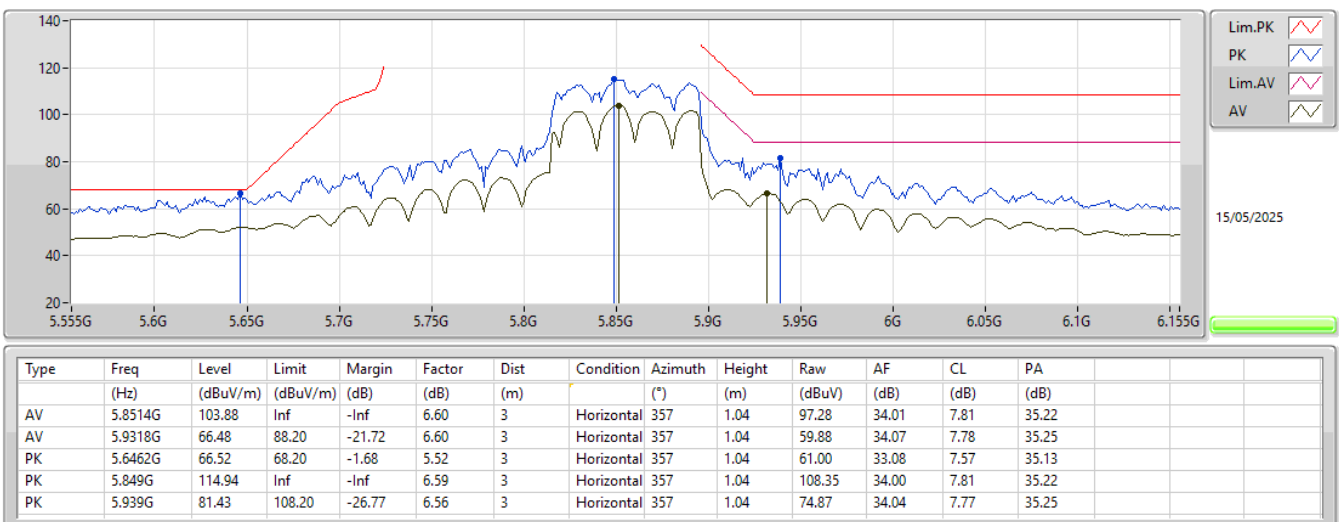
5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5855MHz_TX



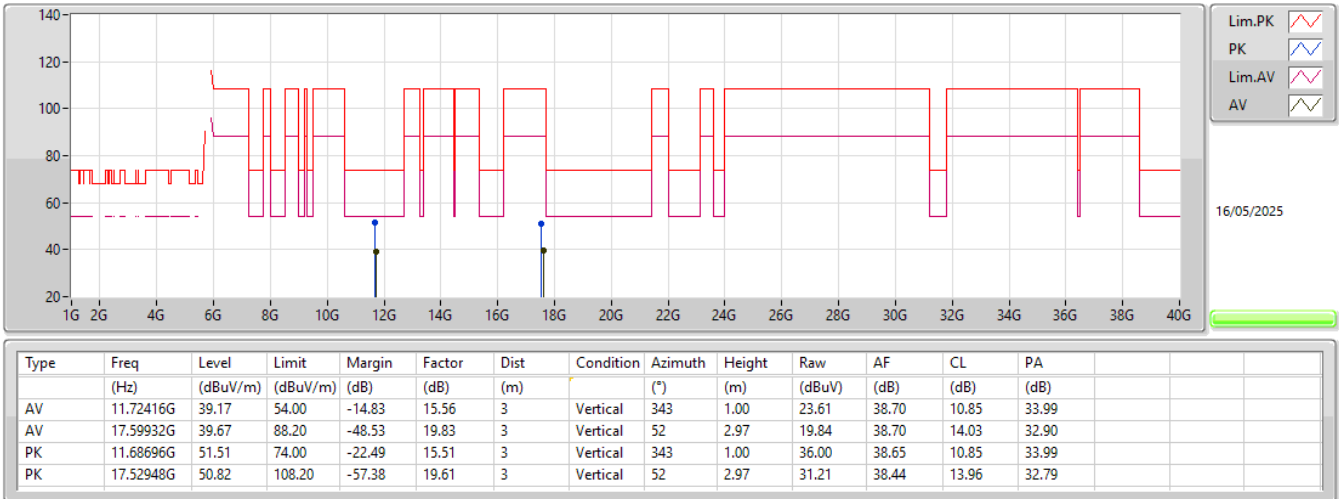
5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5855MHz_TX



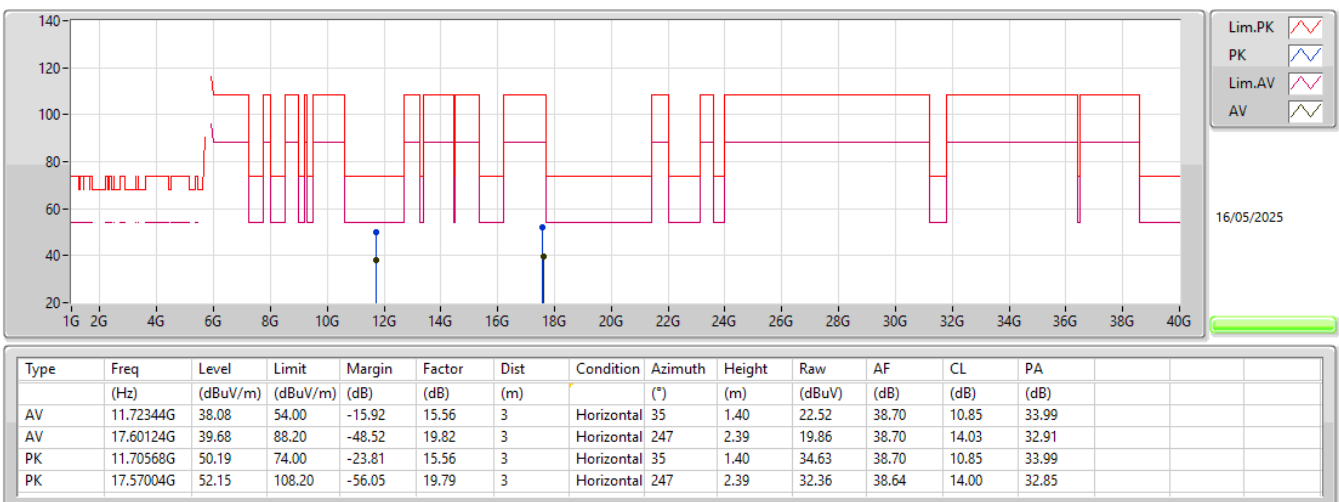
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5855MHz_TX



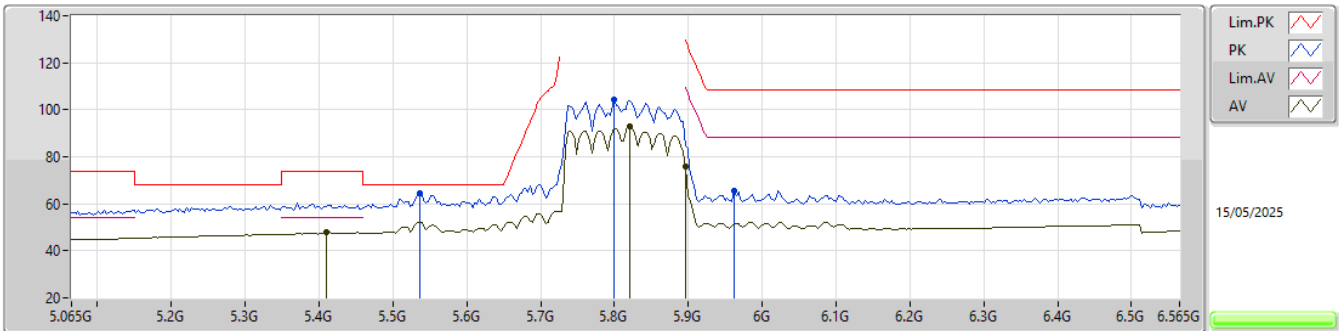
5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5855MHz_TX



5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

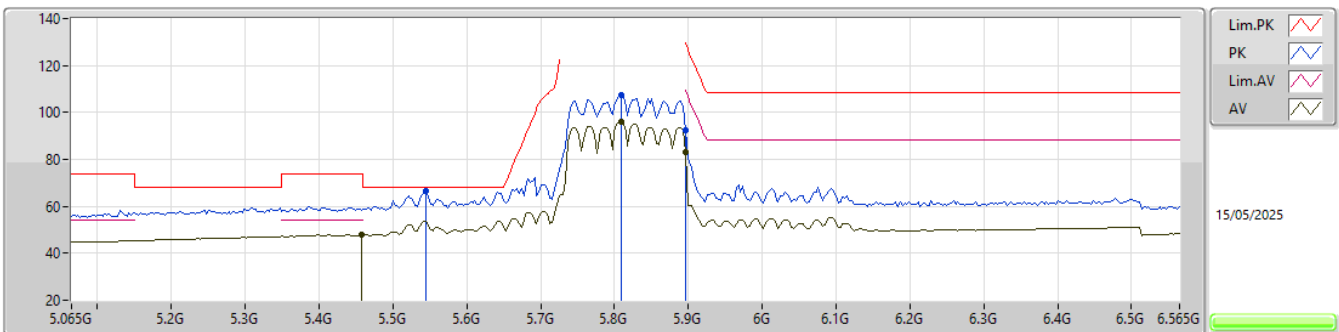
5815MHz_TX



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	5.41G	47.84	54.00	-6.16	5.24	3	Vertical	139	1.00	42.60	32.72	7.59	35.07
AV	5.821G	93.02	Inf	-Inf	6.56	3	Vertical	139	1.00	86.46	33.94	7.82	35.20
AV	5.896G	75.92	109.47	-33.55	6.73	3	Vertical	139	1.00	69.19	34.18	7.79	35.24
PK	5.536G	64.44	68.20	-3.76	5.31	3	Vertical	139	1.00	59.13	32.87	7.53	35.09
PK	5.8G	104.12	Inf	-Inf	6.53	3	Vertical	139	1.00	97.59	33.90	7.83	35.20
PK	5.962G	65.28	108.20	-42.92	6.53	3	Vertical	139	1.00	58.75	34.02	7.77	35.26

5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

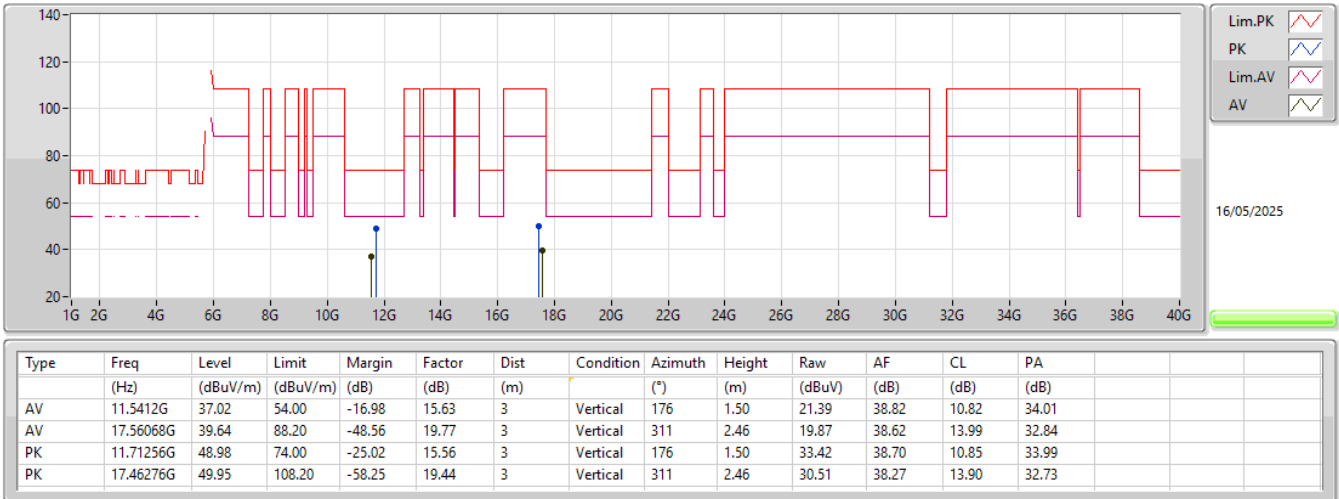
5815MHz_TX



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	5.458G	47.86	54.00	-6.14	5.30	3	Horizontal	360	1.13	42.56	32.80	7.57	35.07
AV	5.809G	96.00	Inf	-Inf	6.55	3	Horizontal	360	1.13	89.45	33.92	7.83	35.20
AV	5.896G	83.10	109.47	-26.37	6.73	3	Horizontal	360	1.13	76.37	34.18	7.79	35.24
PK	5.545G	66.79	68.20	-1.41	5.32	3	Horizontal	360	1.13	61.47	32.89	7.52	35.09
PK	5.809G	107.24	Inf	-Inf	6.55	3	Horizontal	360	1.13	100.69	33.92	7.83	35.20
PK	5.896G	92.51	129.47	-36.96	6.73	3	Horizontal	360	1.13	85.78	34.18	7.79	35.24

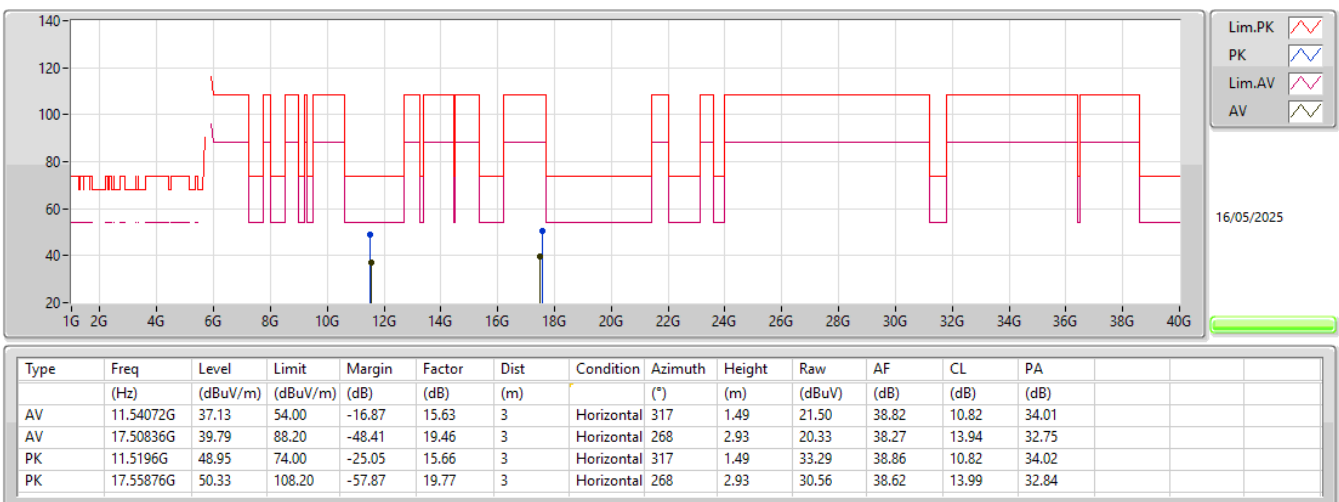
5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5815MHz_TX



5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5815MHz_TX





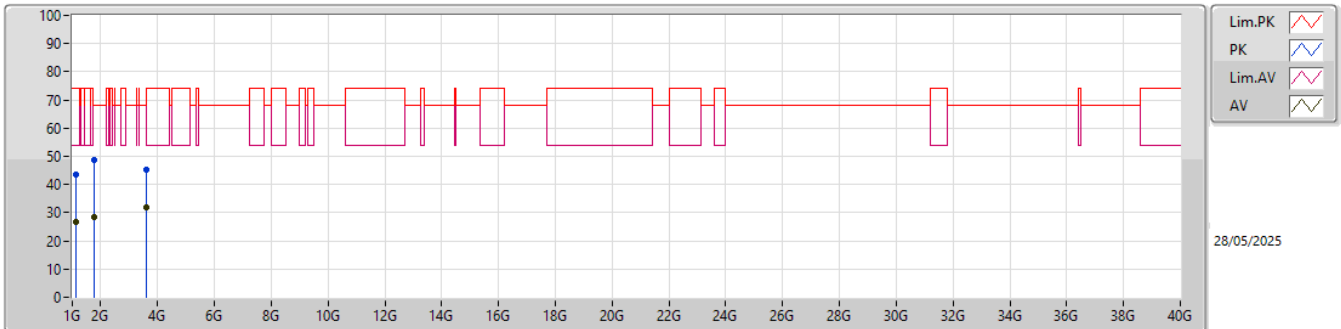
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.98717G	47.42	54.00	-6.58	Horizontal

Result

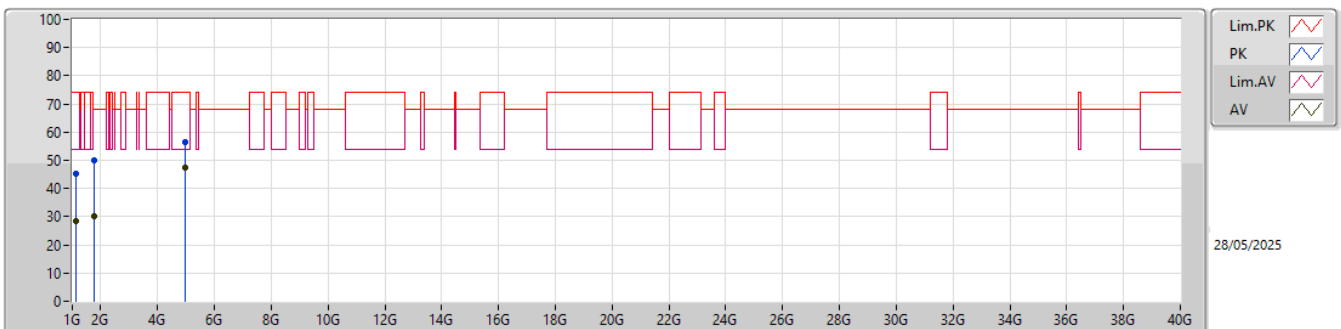
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	1.1202G	26.91	54.00	-27.09	3	Vertical	118	1.97
Mode 1	Pass	AV	1.76008G	28.38	68.20	-39.82	3	Vertical	172	1.23
Mode 1	Pass	AV	3.59956G	31.89	68.20	-36.31	3	Vertical	88	1.00
Mode 1	Pass	PK	1.1199G	43.57	74.00	-30.43	3	Vertical	118	1.97
Mode 1	Pass	PK	1.76002G	48.62	68.20	-19.58	3	Vertical	172	1.23
Mode 1	Pass	PK	3.59338G	45.45	68.20	-22.75	3	Vertical	88	1.00
Mode 1	Pass	AV	1.11984G	28.52	54.00	-25.48	3	Horizontal	236	1.05
Mode 1	Pass	AV	1.75982G	30.05	68.20	-38.15	3	Horizontal	64	3.00
Mode 1	Pass	AV	4.98717G	47.42	54.00	-6.58	3	Horizontal	217	2.66
Mode 1	Pass	PK	1.12014G	45.40	74.00	-28.60	3	Horizontal	236	1.05
Mode 1	Pass	PK	1.76006G	50.16	68.20	-18.04	3	Horizontal	64	3.00
Mode 1	Pass	PK	4.98693G	56.31	74.00	-17.69	3	Horizontal	217	2.66

Radiated Emissions above 1GHz_Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	1.1202G	26.91	54.00	-27.09	-6.50	3	Vertical	118	1.97	33.41	25.90	3.27	35.67
AV	1.76008G	28.38	68.20	-39.82	-5.74	3	Vertical	172	1.23	34.12	25.10	4.20	35.04
AV	3.59956G	31.89	68.20	-36.31	0.44	3	Vertical	88	1.00	31.45	29.50	6.15	35.21
PK	1.1199G	43.57	74.00	-30.43	-6.50	3	Vertical	118	1.97	50.07	25.90	3.27	35.67
PK	1.76002G	48.62	68.20	-19.58	-5.74	3	Vertical	172	1.23	54.36	25.10	4.20	35.04
PK	3.59338G	45.45	68.20	-22.75	0.42	3	Vertical	88	1.00	45.03	29.49	6.14	35.21

Radiated Emissions above 1GHz_Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	1.11984G	28.52	54.00	-25.48	-6.50	3	Horizontal	236	1.05	35.02	25.90	3.27	35.67
AV	1.75982G	30.05	68.20	-38.15	-5.74	3	Horizontal	64	3.00	35.79	25.10	4.20	35.04
AV	4.98717G	47.42	54.00	-6.58	5.33	3	Horizontal	217	2.66	42.09	33.15	7.25	35.07
PK	1.12014G	45.40	74.00	-28.60	-6.50	3	Horizontal	236	1.05	51.90	25.90	3.27	35.67
PK	1.76006G	50.16	68.20	-18.04	-5.74	3	Horizontal	64	3.00	55.90	25.10	4.20	35.04
PK	4.98693G	56.31	74.00	-17.69	5.33	3	Horizontal	217	2.66	50.98	33.15	7.25	35.07