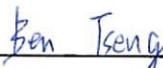


FCC Radio Test Report

FCC ID : U2M-IAP2701A
Equipment : WiFi 7 Tri-radio concurrent indoor ceiling mount AP
Brand Name : Senao
Model Name : IAP2701A
Applicant : Senao Networks, Inc.
3F., No.529, Zhongzheng Rd., Xindian Dist.,
New Taipei City, Taiwan
Manufacturer : Senao Networks, Inc.
3F., No.529, Zhongzheng Rd., Xindian Dist.,
New Taipei City, Taiwan
Standard : 47 CFR FCC Part 15.407

The product was received on Nov. 28, 2023, and testing was started from Mar. 14, 2024 and completed on Mar. 27, 2024. 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: Ben Tseng

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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



Table of Contents

HISTORY OF THIS TEST REPORT3

SUMMARY OF TEST RESULT4

1 GENERAL DESCRIPTION5

1.1 Information.....5

1.2 Testing Applied Standards8

1.3 Testing Location Information8

1.4 Measurement Uncertainty8

2 TEST CONFIGURATION OF EUT.....9

2.1 Test Channel Mode9

2.2 The Worst Case Measurement Configuration.....11

2.3 Accessories12

2.4 Support Equipment.....12

2.5 Test Setup Diagram13

3 TRANSMITTER TEST RESULT14

3.1 AC Power-line Conducted Emissions14

3.2 Emission Bandwidth.....16

3.3 Maximum Conducted Output Power17

3.4 Peak Power Spectral Density.....19

3.5 Unwanted Emissions.....21

4 TEST EQUIPMENT AND CALIBRATION DATA.....25

APPENDIX A. TEST RESULTS OF AC POWER-LINE CONDUCTED EMISSIONS

APPENDIX B. TEST RESULTS OF EMISSION BANDWIDTH

APPENDIX C. TEST RESULTS OF MAXIMUM CONDUCTED OUTPUT POWER

APPENDIX D. TEST RESULTS OF PEAK POWER SPECTRAL DENSITY

APPENDIX E. TEST RESULTS OF UNWANTED EMISSIONS

APPENDIX F. TEST RESULTS OF RADIATED EMISSION CO-LOCATION

APPENDIX G. TEST PHOTOS

PHOTOGRAPHS OF EUT V01



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: Terry Chang

Report Producer: Ann Hou



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]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5725-5850		5775	155 [1]

Non-Beamforming

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

Beamforming

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	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
5.725-5.85GHz	802.11be EHT40-BF	40	2TX
5.15-5.25GHz	802.11be EHT80-BF	80	2TX
5.725-5.85GHz	802.11be EHT80-BF	80	2TX

Note:

- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40, HEW80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.
- Evaluated EHT20/EHT40/EHT80 mode only due to the similar modulation. The power setting of



HT20/HT40/VHT20/VHT40/VHT80/HEW20/HEW40/HEW80 mode are the same or lower than EHT20/EHT40/EHT80.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support
1	Senao	5718A0751300	PIFA	I-Pex	Radio 1_2.4G
2	Senao	5718A0750300	PIFA	I-Pex	Radio 1_2.4G
3	Senao	5718A0753300	PIFA	I-Pex	Radio 2_5G 2*2
4	Senao	5718A0752300	PIFA	I-Pex	Radio 2_5G 2*2
5	AWAN	7102A0951000	Alford Loop	I-Pex	Radio 2_6E
6	AWAN	7102A0952000	Alford Loop	I-Pex	Radio 2_6E
7	AWAN	7102A0953000	Dipole	I-Pex	BT

Ant.	Port	Gain (dBi)						
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	6E	BT
1	1	2.24	-	-	-	-	-	-
2	2	3.12	-	-	-	-	-	-
3	1	-	5.55	5.98	5.87	5.49	-	-
4	2	-	5.48	5.41	4.88	4.65	-	-
5	1	-	-	-	-	-	5.1	-
6	2	-	-	-	-	-	5.6	-
7	1	-	-	-	-	-	-	3.2

Composite Gain (dBi)							
	2.4G	2.45G	2.4835G	5.2G	5.3G	5.6G	5.785G
DG [1SS]	3.33	3.92	4.52	6.77	7	7.46	6.35
DG [2SS]	2.24	2.35	3.12	5.55	5.98	5.87	5.49

Note 1: The EUT has seven antennas.

Note 2: The composite gain is derived as KDB 662911 D03 v01 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP421504.

For 2.4GHz function:

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

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

For 5GHz function:

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

Ant. 3 (port 1) and Ant. 4 (port 2) could transmit/receive simultaneously.

For 6GHz function:

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

Ant. 5 (port 1) and Ant. 6 (port 2) could transmit/receive simultaneously.

For Bluetooth function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Ant. 7 (port 1) could transmit/receive.



1.1.3 EUT Information

Operational Condition				
EUT Power Type	From Adapter / PoE			
EUT Function	<input type="checkbox"/>	Outdoor AP	<input checked="" type="checkbox"/>	Indoor AP
	<input type="checkbox"/>	Fixed P2P AP	<input type="checkbox"/>	Client
Beamforming Function	<input checked="" type="checkbox"/>	With beamforming	<input type="checkbox"/>	Without beamforming
Resource Unit(802.11ax)	<input checked="" type="checkbox"/>	Full RU	<input type="checkbox"/>	Partial RU
Type of EUT				
<input checked="" type="checkbox"/>	Stand-alone			
<input type="checkbox"/>	Combined (EUT where the radio part is fully integrated within another device)			
	Combined Equipment - Brand Name / Model No.:	...		
<input type="checkbox"/>	Plug-in radio (EUT intended for a variety of host systems)			
	Host System - Brand Name / Model No.:			
<input type="checkbox"/>	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	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.98	0.09	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.978	0.1	5.453m	300
802.11be EHT80_Nss1,(MCS0)_2TX	0.985	0.07	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.979	0.09	5.452m	300

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	0.98	0.09	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.978	0.1	5.453m	300
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.985	0.07	n/a (DC>=0.98)	n/a (DC>=0.98)

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

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 662911 D03 v01
- ◆ KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
<input checked="" type="checkbox"/>	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	Ivan Chung	21.1~22.4°C / 50~56%	27/Mar/2024
RF Conducted	TH07-HY	Xun Hsieh	23.5~24.7°C / 55~56%	25/Mar/2024~26/Mar/2024
Radiated	03CH02-HY	Daniel Lin	21.8~24.4°C / 54~59%	14/Mar/2024~27/Mar/2024
Radiated (Co-location)	03CH02-HY	Darren Cho	21.8~24.4°C / 55~58%	27/Mar/2024
<input type="checkbox"/>	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	
Test site Designation No. TW0008 with FCC.				

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%
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
-----------------------	------------------------------------

Non-Beamforming

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	19
5200MHz	21
5240MHz	21
5745MHz	21
5785MHz	21
5825MHz	19
802.11be EHT20_Nss1,(MCS0)_2TX	-
5180MHz	18
5200MHz	21
5240MHz	21
5745MHz	21
5785MHz	21
5825MHz	19.5
802.11be EHT40_Nss1,(MCS0)_2TX	-
5190MHz	16.5
5230MHz	20.5
5755MHz	21
5795MHz	21
802.11be EHT80_Nss1,(MCS0)_2TX	-
5210MHz	15.5
5775MHz	20.5






Beamforming

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5180MHz	18
5200MHz	21
5240MHz	21
5745MHz	21
5785MHz	21
5825MHz	19.5
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5190MHz	16.5
5230MHz	20.5
5755MHz	21
5795MHz	21
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5210MHz	15.5
5775MHz	20.5

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	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + Bluetooth
Refer to Sporton Test Report No.: FA421504 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	



2.3 Accessories

Accessories					
Bracket	Brand Name	Dragonjet	Part Number	6301A6543000	

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

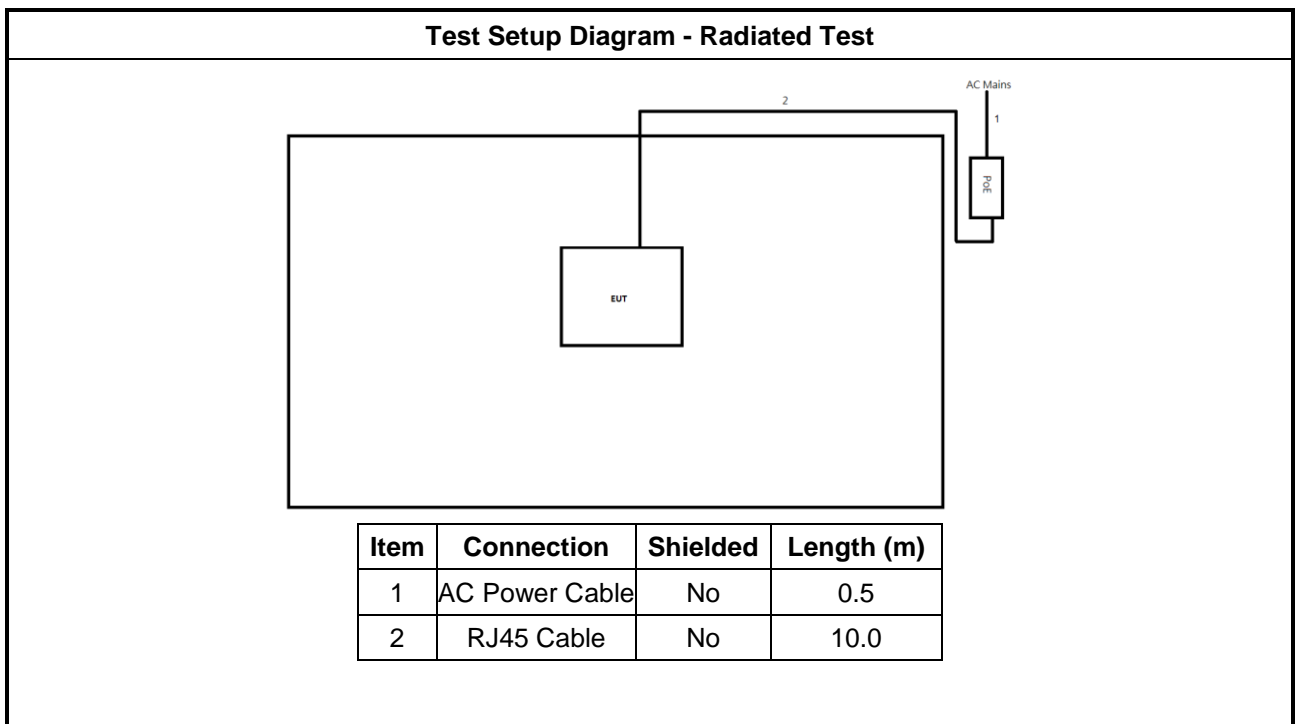
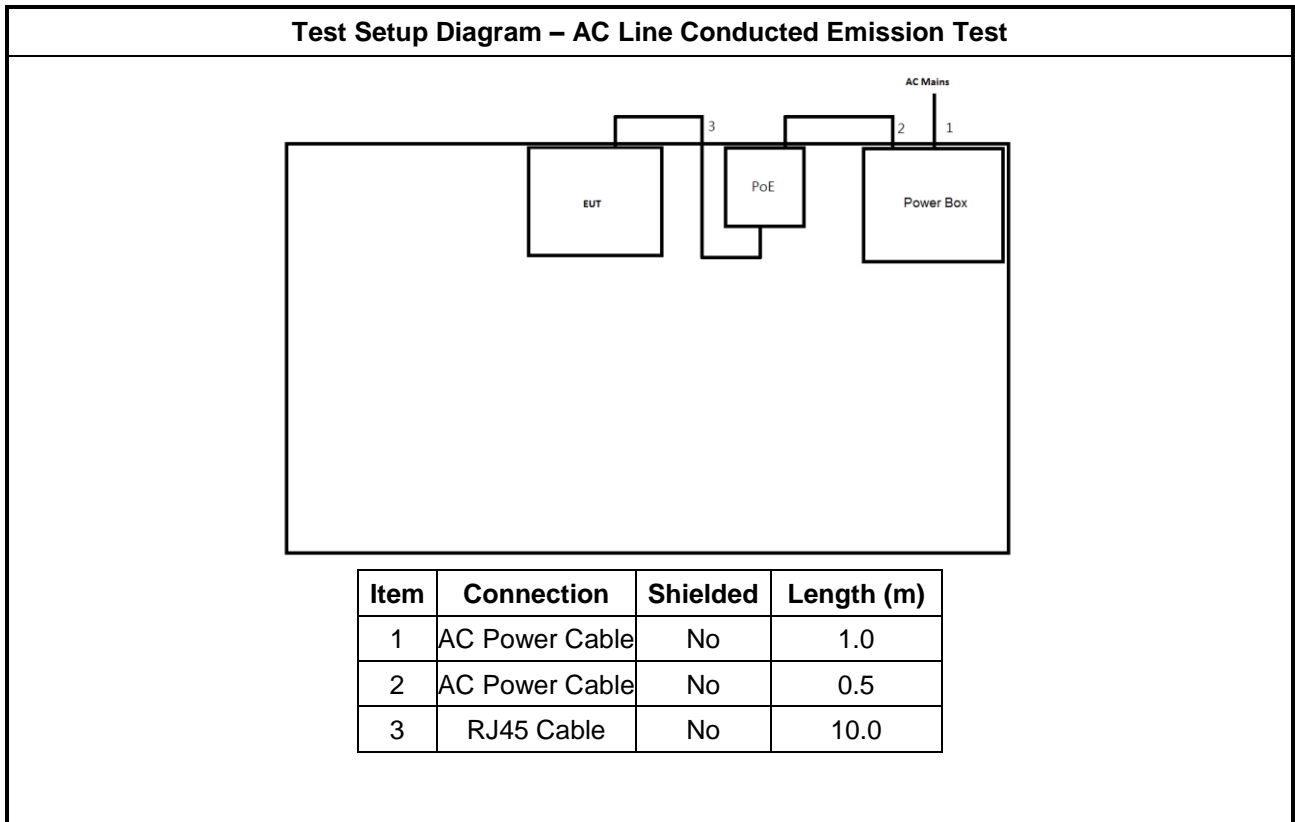
2.4 Support Equipment

Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	PoE	SENAO	PNA60BGS-54	-	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	-	-
3	AC Adapter	SPC	ZZU1588-300120-2A	-	Provided by Customer

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 cable	Power Sync	CAT-6E-10	-	-
2	PoE	SENAO	PNA60BGS-54	-	Remote Provided by Customer
3	Notebook	DELL	E5410	-	Remote
4	RJ45 cable	Power Sync	CAT-6E-01	-	Remote

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

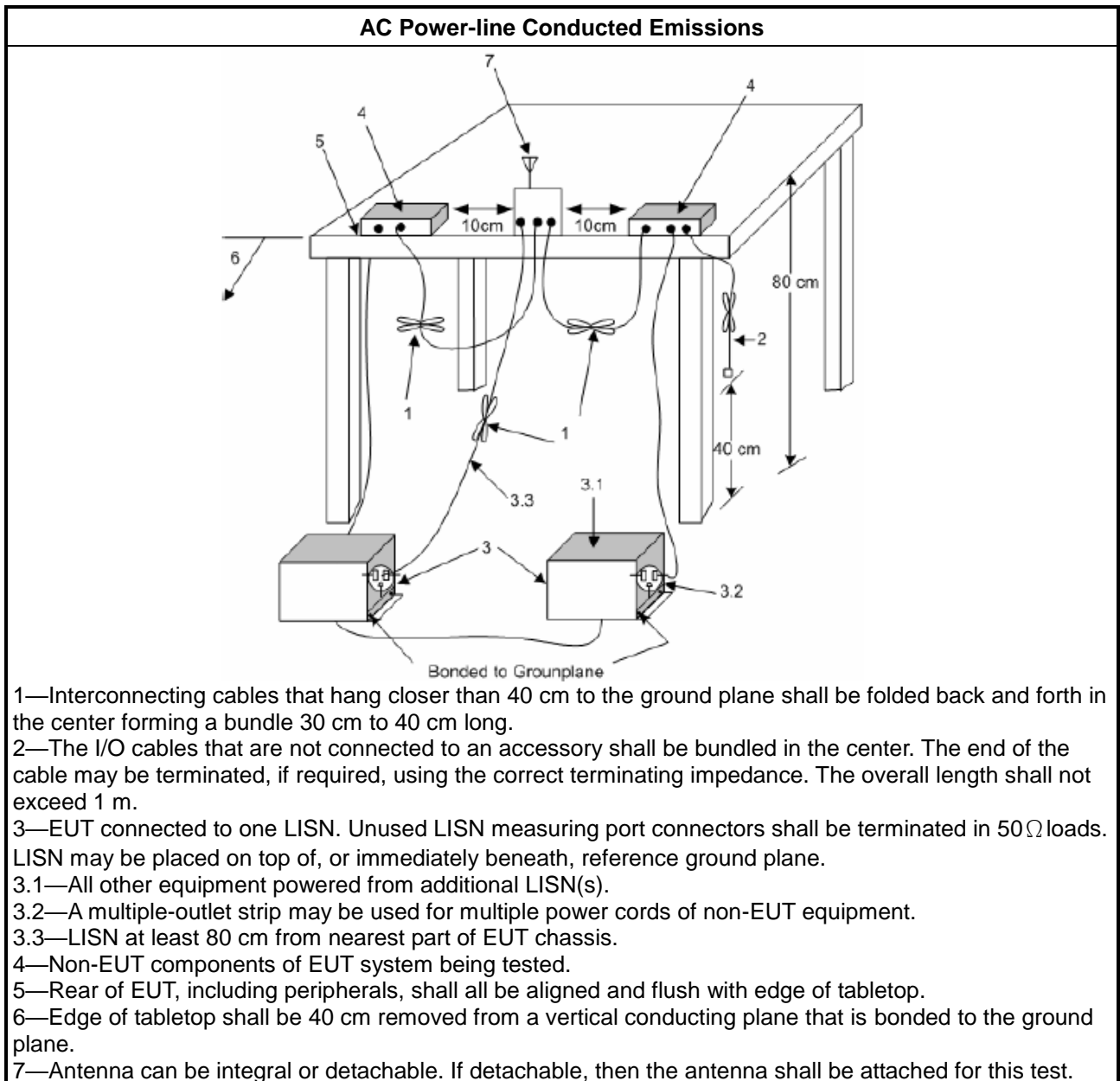
Test Method
<input checked="" type="checkbox"/> Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

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).

3.1.5 Test Setup



3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
<input checked="" type="checkbox"/>	For the 5.15-5.25 GHz band, N/A
<input type="checkbox"/>	For the 5.25-5.35 GHz band, N/A
<input type="checkbox"/>	For the 5.47-5.725 GHz band, N/A
<input checked="" type="checkbox"/>	For the 5.725-5.85 GHz band, 6 dB emission bandwidth \geq 500kHz.

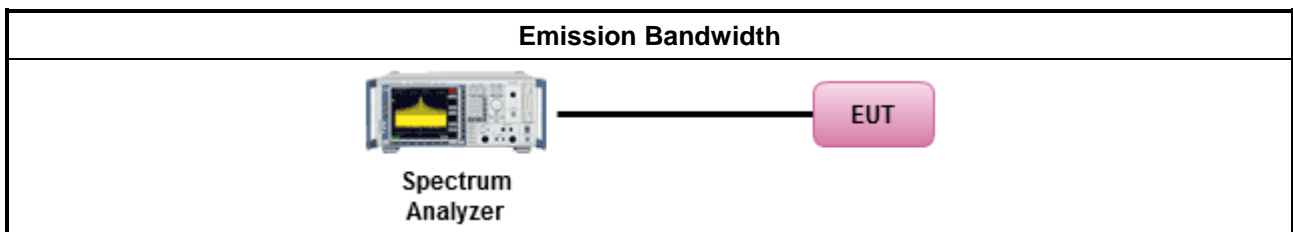
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> For the emission bandwidth shall be measured using one of the options below: 	
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause C for EBW and clause D for OBW measurement.
<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
<input type="checkbox"/>	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

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
<input checked="" type="checkbox"/> For the 5.15-5.25 GHz band:	
	<ul style="list-style-type: none"> ▪ 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 $\leq 125mW$ [21dBm]
	<ul style="list-style-type: none"> ▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$
	<ul style="list-style-type: none"> ▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$.
	<ul style="list-style-type: none"> ▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
<input type="checkbox"/> 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 $P_{Out} = 24 - (G_{TX} - 6)$.	
<input type="checkbox"/> 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 $P_{Out} = 24 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.725-5.85 GHz band:	
	<ul style="list-style-type: none"> ▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$.
	<ul style="list-style-type: none"> ▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed 1 W.
P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

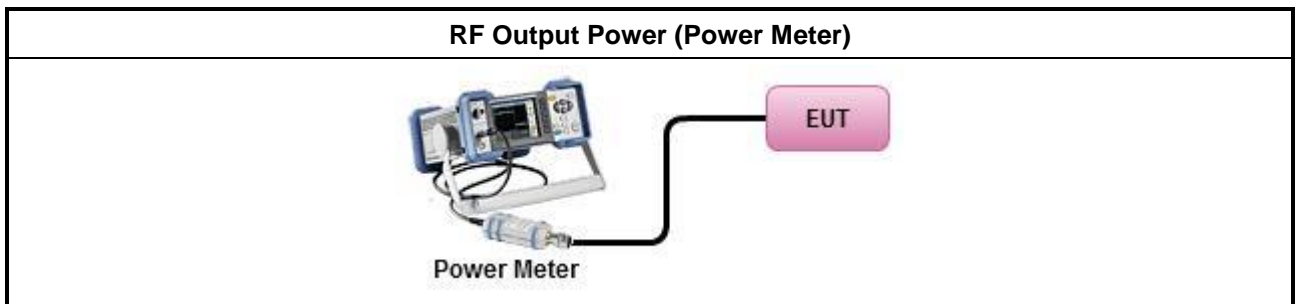
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> Maximum Conducted Output Power 	
	Duty cycle ≥ 98%
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
<input type="checkbox"/>	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	
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method PM (using an RF average power meter).
<ul style="list-style-type: none"> For conducted measurement. 	
<ul style="list-style-type: none"> 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. 	
<ul style="list-style-type: none"> If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$ 	

3.3.4 Test Setup



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C



3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
<input checked="" type="checkbox"/> For the 5.15-5.25 GHz band:	
	<ul style="list-style-type: none"> ▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$.
	<ul style="list-style-type: none"> ▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$.
	<ul style="list-style-type: none"> ▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$.
	<ul style="list-style-type: none"> ▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
<input type="checkbox"/> For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
<input type="checkbox"/> For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.725-5.85 GHz band:	
	<ul style="list-style-type: none"> ▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$.
	<ul style="list-style-type: none"> ▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
<p>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.</p>	

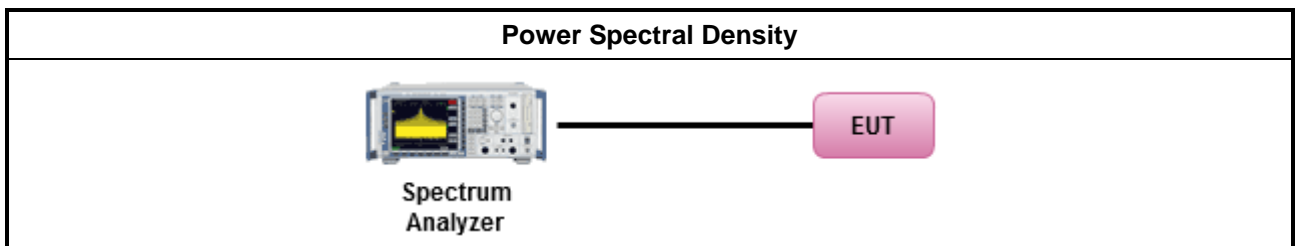
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> ▪ 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: 	
<input type="checkbox"/>	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%	
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
Duty cycle < 98%	
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
<ul style="list-style-type: none"> ▪ For conducted measurement. 	
<ul style="list-style-type: none"> ▪ If the EUT supports multiple transmit chains using options given below: 	
	<ul style="list-style-type: none"> ▪ 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.
	<ul style="list-style-type: none"> ▪ 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]

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

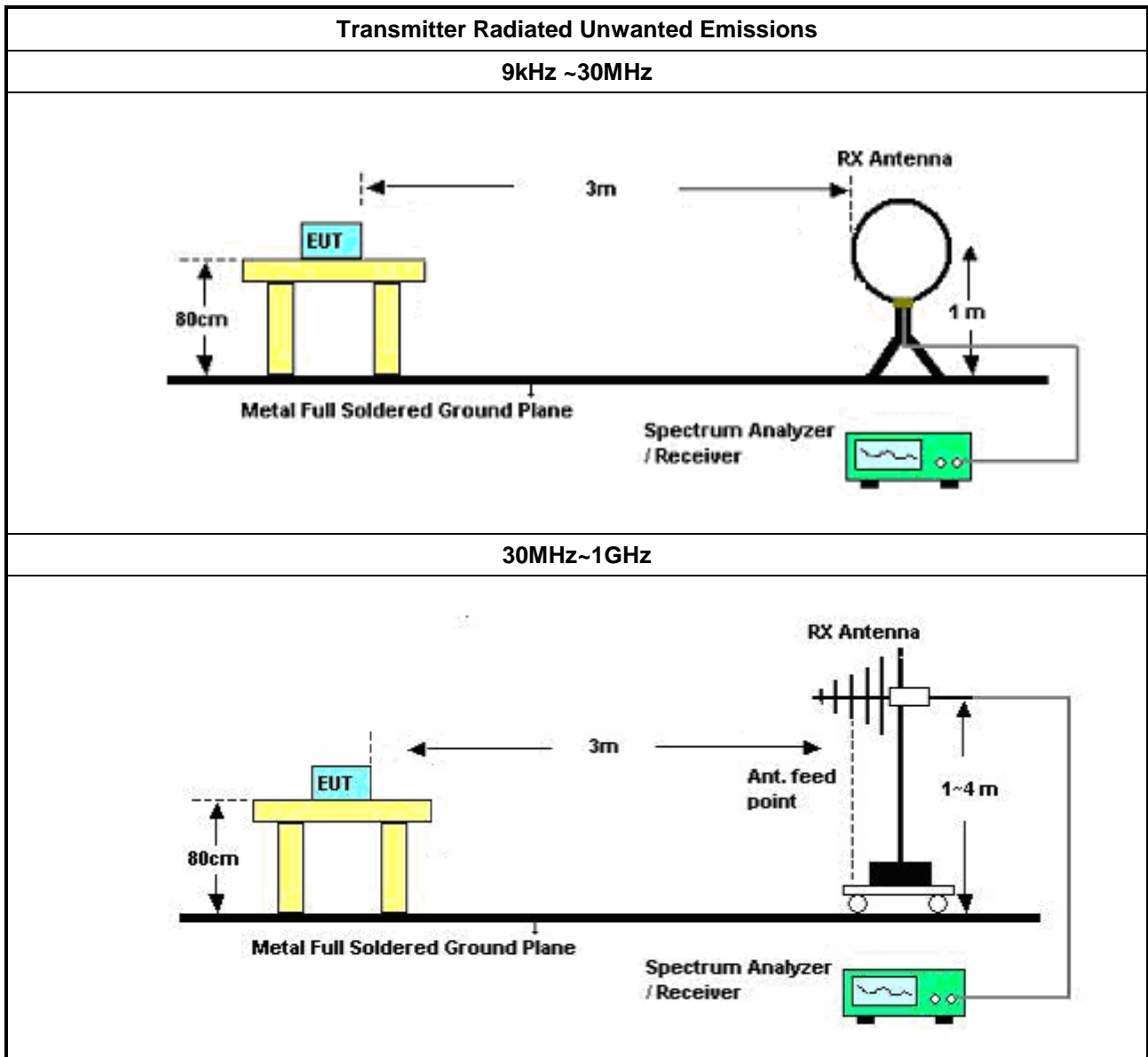
Test Method	
<ul style="list-style-type: none"> Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance 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). 	
<ul style="list-style-type: none"> The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor]. 	
<ul style="list-style-type: none"> For the transmitter unwanted emissions shall be measured using following options below: <ul style="list-style-type: none"> 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. <input checked="" type="checkbox"/> Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW. <input checked="" type="checkbox"/> Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit. 	
<ul style="list-style-type: none"> For radiated measurement. <ul style="list-style-type: none"> 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. 	
<ul style="list-style-type: none"> The any unwanted emissions level shall not exceed the fundamental emission level. 	
<ul style="list-style-type: none"> All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported. 	
<ul style="list-style-type: none"> Use the following spectrum analyzer settings: <ul style="list-style-type: none"> 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 ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4. 	
<ul style="list-style-type: none"> KDB 414788 Open-Field Test Sites and Chamber Correlation Justification. <ul style="list-style-type: none"> Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field. Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result. 	

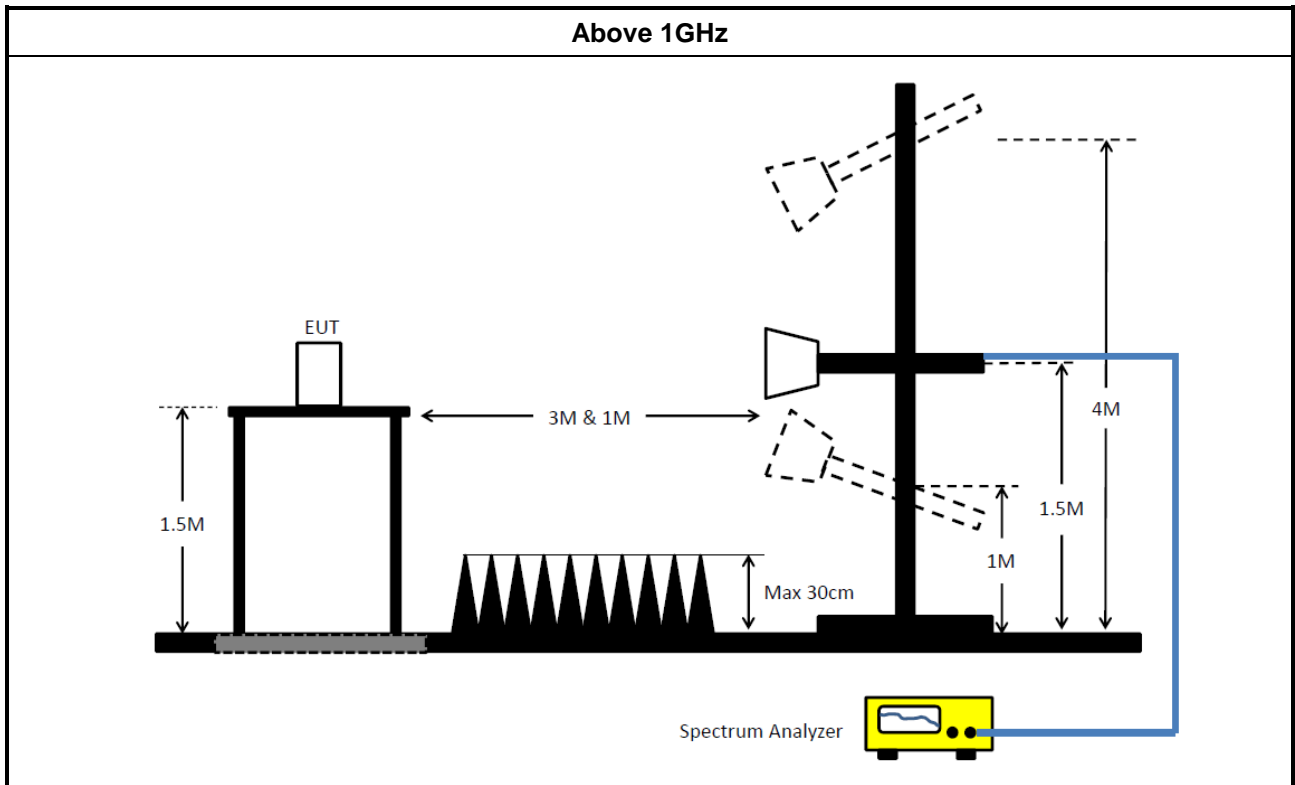
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.5 Test Setup





3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



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	R&S	ESR	102051	9kHz ~ 3.6GHz	16/May/2023	15/May/2024
Two-Line V-Network	R&S	ENV 216	101295	9kHz ~ 30MHz	05/Feb/2024	04/Feb/2025
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	27/Feb/2024	26/Feb/2025
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	18/Oct/2023	17/Oct/2024
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	FSV 40	101515	9kHz~40GHz	02/Feb/2024	01/Feb/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	15/Dec/2023	14/Dec/2024
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	15/Dec/2023	14/Dec/2024
SENSE-15407_NII	Sporton	V5.11.17	N/A	N/A	N/A	N/A



Instrument for Radiated Test

Table with 7 columns: Instrument, Manufacturer /Brand, Model No., Serial No., Spec., Calibration Date, Calibration Due Date. Contains 20 rows of instrument details.

Instrument for Radiated Test (Co-location)

Table with 7 columns: Instrument, Manufacturer /Brand, Model No., Serial No., Spec., Calibration Date, Calibration Due Date. Contains 9 rows of instrument details.



Summary

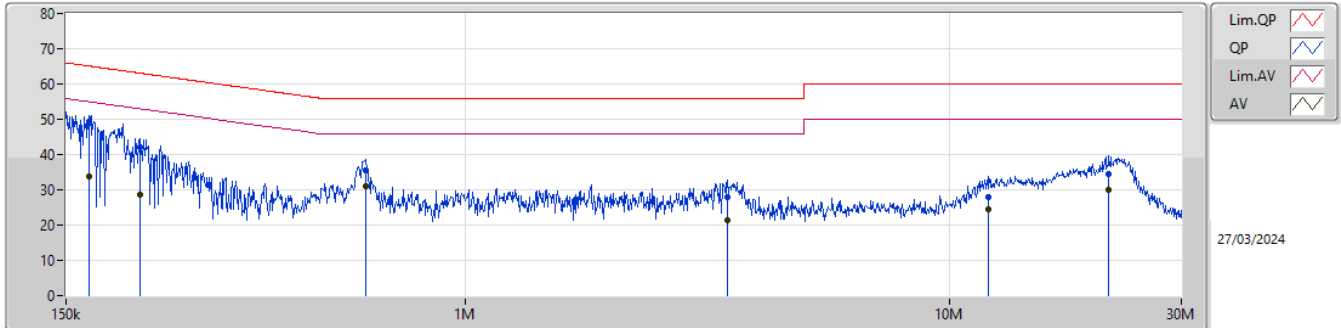
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	623.773k	31.07	46.00	-14.93	Line



Result

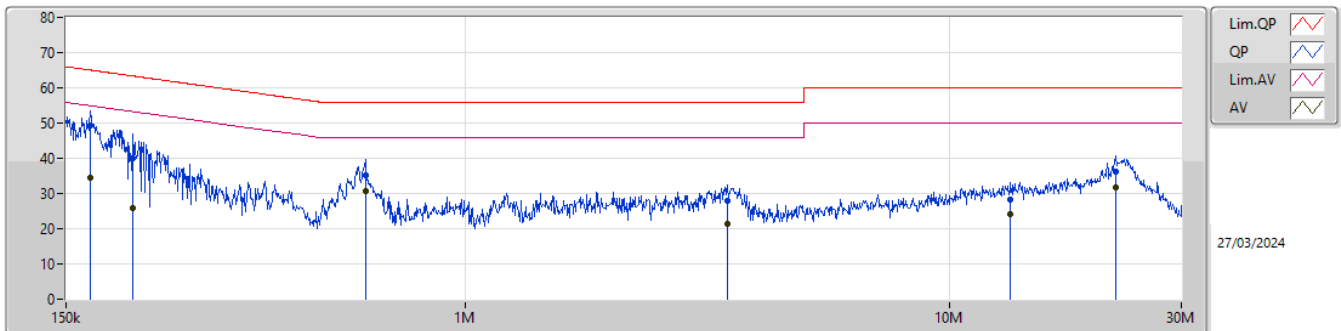
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	167.071k	48.96	65.10	-16.14	Line
Mode 1	Pass	AV	167.071k	33.74	55.10	-21.36	Line
Mode 1	Pass	QP	213.137k	42.22	63.07	-20.85	Line
Mode 1	Pass	AV	213.137k	28.75	53.07	-24.32	Line
Mode 1	Pass	QP	623.773k	35.65	56.00	-20.35	Line
Mode 1	Pass	AV	623.773k	31.07	46.00	-14.93	Line
Mode 1	Pass	QP	3.472M	28.01	56.00	-27.99	Line
Mode 1	Pass	AV	3.472M	21.39	46.00	-24.61	Line
Mode 1	Pass	QP	11.967M	28.05	60.00	-31.95	Line
Mode 1	Pass	AV	11.967M	24.37	50.00	-25.63	Line
Mode 1	Pass	QP	21.263M	34.42	60.00	-25.58	Line
Mode 1	Pass	AV	21.263M	29.94	50.00	-20.06	Line
Mode 1	Pass	QP	168.41k	49.27	65.04	-15.77	Neutral
Mode 1	Pass	AV	168.41k	34.36	55.04	-20.68	Neutral
Mode 1	Pass	QP	206.437k	39.88	63.34	-23.46	Neutral
Mode 1	Pass	AV	206.437k	25.95	53.34	-27.39	Neutral
Mode 1	Pass	QP	621.288k	35.02	56.00	-20.98	Neutral
Mode 1	Pass	AV	621.288k	30.84	46.00	-15.16	Neutral
Mode 1	Pass	QP	3.472M	27.91	56.00	-28.09	Neutral
Mode 1	Pass	AV	3.472M	21.24	46.00	-24.76	Neutral
Mode 1	Pass	QP	13.329M	28.26	60.00	-31.74	Neutral
Mode 1	Pass	AV	13.329M	24.18	50.00	-25.82	Neutral
Mode 1	Pass	QP	21.953M	36.10	60.00	-23.90	Neutral
Mode 1	Pass	AV	21.953M	31.59	50.00	-18.41	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	167.071k	48.96	65.10	-16.14	19.41	Line	-	29.55	9.61	0.07	9.73
AV	167.071k	33.74	55.10	-21.36	19.41	Line	-	14.33	9.61	0.07	9.73
QP	213.137k	42.22	63.07	-20.85	19.39	Line	-	22.83	9.61	0.09	9.69
AV	213.137k	28.75	53.07	-24.32	19.39	Line	-	9.36	9.61	0.09	9.69
QP	623.773k	35.65	56.00	-20.35	19.50	Line	-	16.15	9.61	0.11	9.78
AV	623.773k	31.07	46.00	-14.93	19.50	Line	-	11.57	9.61	0.11	9.78
QP	3.472M	28.01	56.00	-27.99	19.51	Line	-	8.50	9.64	0.08	9.79
AV	3.472M	21.39	46.00	-24.61	19.51	Line	-	1.88	9.64	0.08	9.79
QP	11.967M	28.05	60.00	-31.95	19.52	Line	-	8.53	9.64	0.07	9.81
AV	11.967M	24.37	50.00	-25.63	19.52	Line	-	4.85	9.64	0.07	9.81
QP	21.263M	34.42	60.00	-25.58	19.54	Line	-	14.88	9.58	0.12	9.84
AV	21.263M	29.94	50.00	-20.06	19.54	Line	-	10.40	9.58	0.12	9.84

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	168.41k	49.27	65.04	-15.77	19.43	Neutral	-	29.84	9.62	0.08	9.73
AV	168.41k	34.36	55.04	-20.68	19.43	Neutral	-	14.93	9.62	0.08	9.73
QP	206.437k	39.88	63.34	-23.46	19.38	Neutral	-	20.50	9.61	0.09	9.68
AV	206.437k	25.95	53.34	-27.39	19.38	Neutral	-	6.57	9.61	0.09	9.68
QP	621.288k	35.02	56.00	-20.98	19.50	Neutral	-	15.52	9.61	0.11	9.78
AV	621.288k	30.84	46.00	-15.16	19.50	Neutral	-	11.34	9.61	0.11	9.78
QP	3.472M	27.91	56.00	-28.09	19.51	Neutral	-	8.40	9.64	0.08	9.79
AV	3.472M	21.24	46.00	-24.76	19.51	Neutral	-	1.73	9.64	0.08	9.79
QP	13.329M	28.26	60.00	-31.74	19.59	Neutral	-	8.67	9.69	0.08	9.82
AV	13.329M	24.18	50.00	-25.82	19.59	Neutral	-	4.59	9.69	0.08	9.82
QP	21.953M	36.10	60.00	-23.90	19.65	Neutral	-	16.45	9.69	0.12	9.84
AV	21.953M	31.59	50.00	-18.41	19.65	Neutral	-	11.94	9.69	0.12	9.84



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	17.056M	17M1D1D	21.065M	16.687M
802.11be EHT20_Nss1,(MCS0)_2TX	23.76M	19.11M	19M1D1D	21.67M	19.023M
802.11be EHT40_Nss1,(MCS0)_2TX	44.88M	37.981M	38M0D1D	41.25M	37.866M
802.11be EHT80_Nss1,(MCS0)_2TX	84.26M	77.506M	77M5D1D	84.26M	77.348M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.61M	16.713M	16M7D1D	16.335M	16.582M
802.11be EHT20_Nss1,(MCS0)_2TX	19.14M	19.076M	19M1D1D	18.865M	18.996M
802.11be EHT40_Nss1,(MCS0)_2TX	38.28M	37.924M	37M9D1D	38.17M	37.863M
802.11be EHT80_Nss1,(MCS0)_2TX	78.32M	77.7M	77M7D1D	78.1M	77.495M

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	21.065M	16.687M	22.165M	16.721M
5200MHz	Pass	Inf	22.22M	16.775M	21.725M	17.056M
5240MHz	Pass	Inf	21.78M	16.797M	22.935M	16.882M
5745MHz	Pass	500k	16.335M	16.706M	16.5M	16.582M
5785MHz	Pass	500k	16.61M	16.674M	16.445M	16.713M
5825MHz	Pass	500k	16.555M	16.673M	16.555M	16.71M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.67M	19.023M	21.945M	19.063M
5200MHz	Pass	Inf	23.21M	19.072M	22.11M	19.11M
5240MHz	Pass	Inf	21.78M	19.086M	23.76M	19.08M
5745MHz	Pass	500k	19.03M	19.076M	18.865M	19.07M
5785MHz	Pass	500k	19.085M	19.011M	19.14M	19.034M
5825MHz	Pass	500k	19.03M	19.059M	19.14M	18.996M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	42.13M	37.866M	41.25M	37.923M
5230MHz	Pass	Inf	44.88M	37.935M	43.45M	37.981M
5755MHz	Pass	500k	38.17M	37.876M	38.28M	37.863M
5795MHz	Pass	500k	38.28M	37.882M	38.17M	37.924M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	84.26M	77.506M	84.26M	77.348M
5775MHz	Pass	500k	78.32M	77.7M	78.1M	77.495M

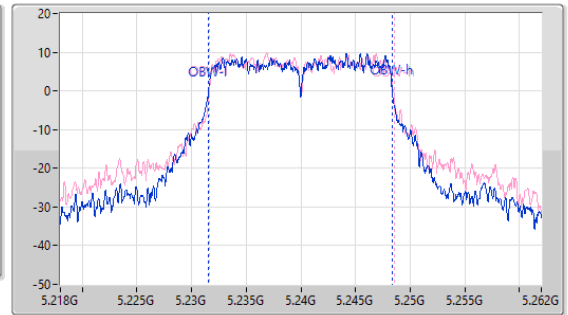
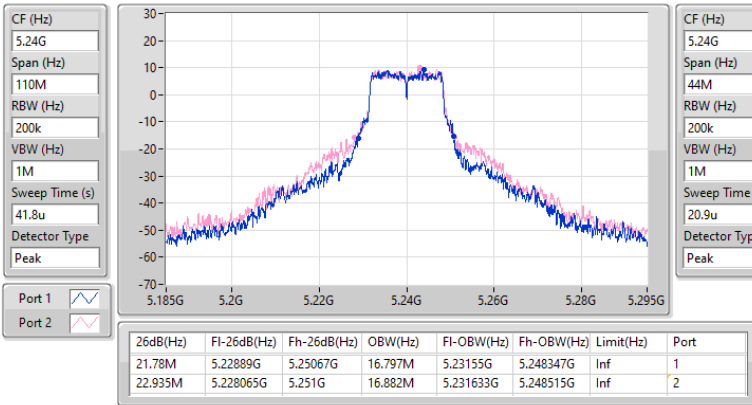
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
 Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5240MHz

25/03/2024

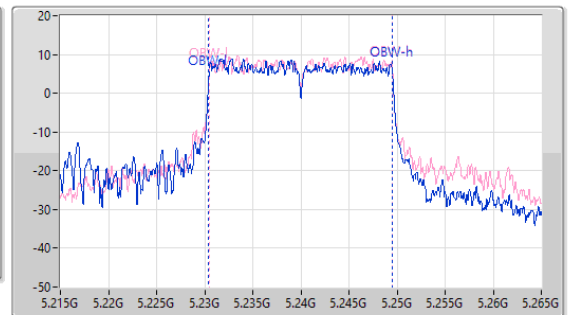
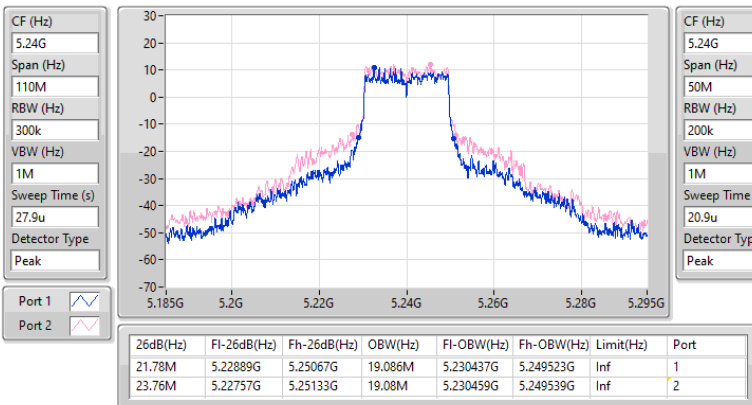


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5240MHz

25/03/2024

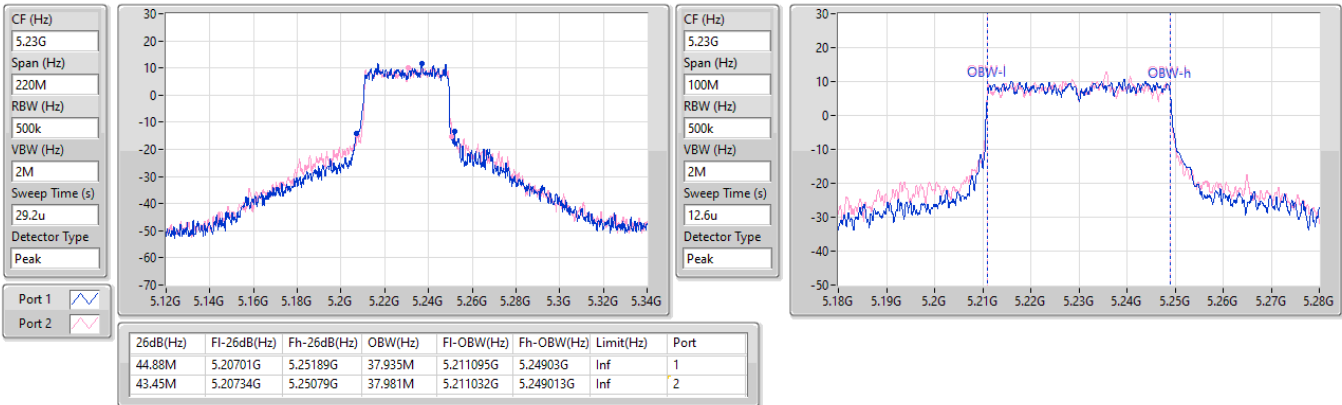


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

26/03/2024

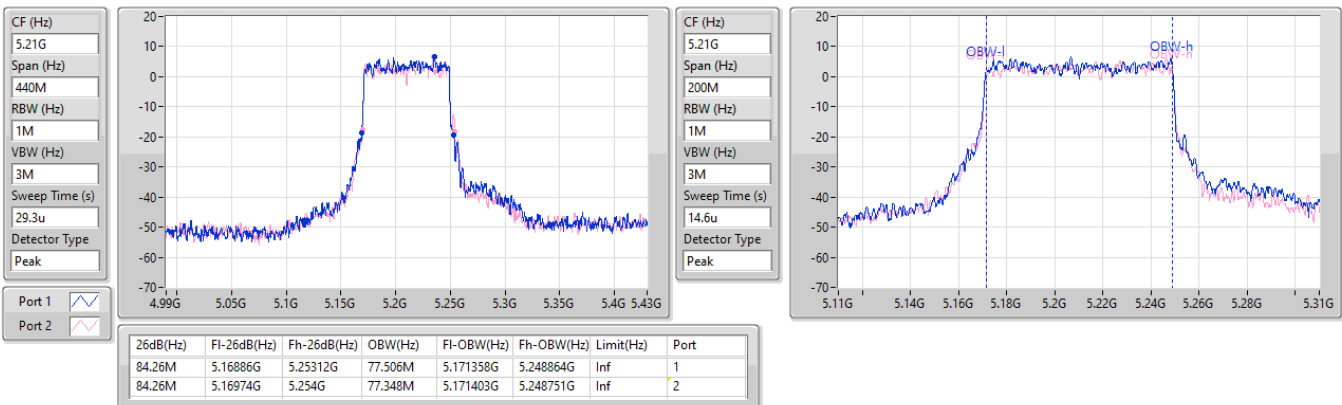


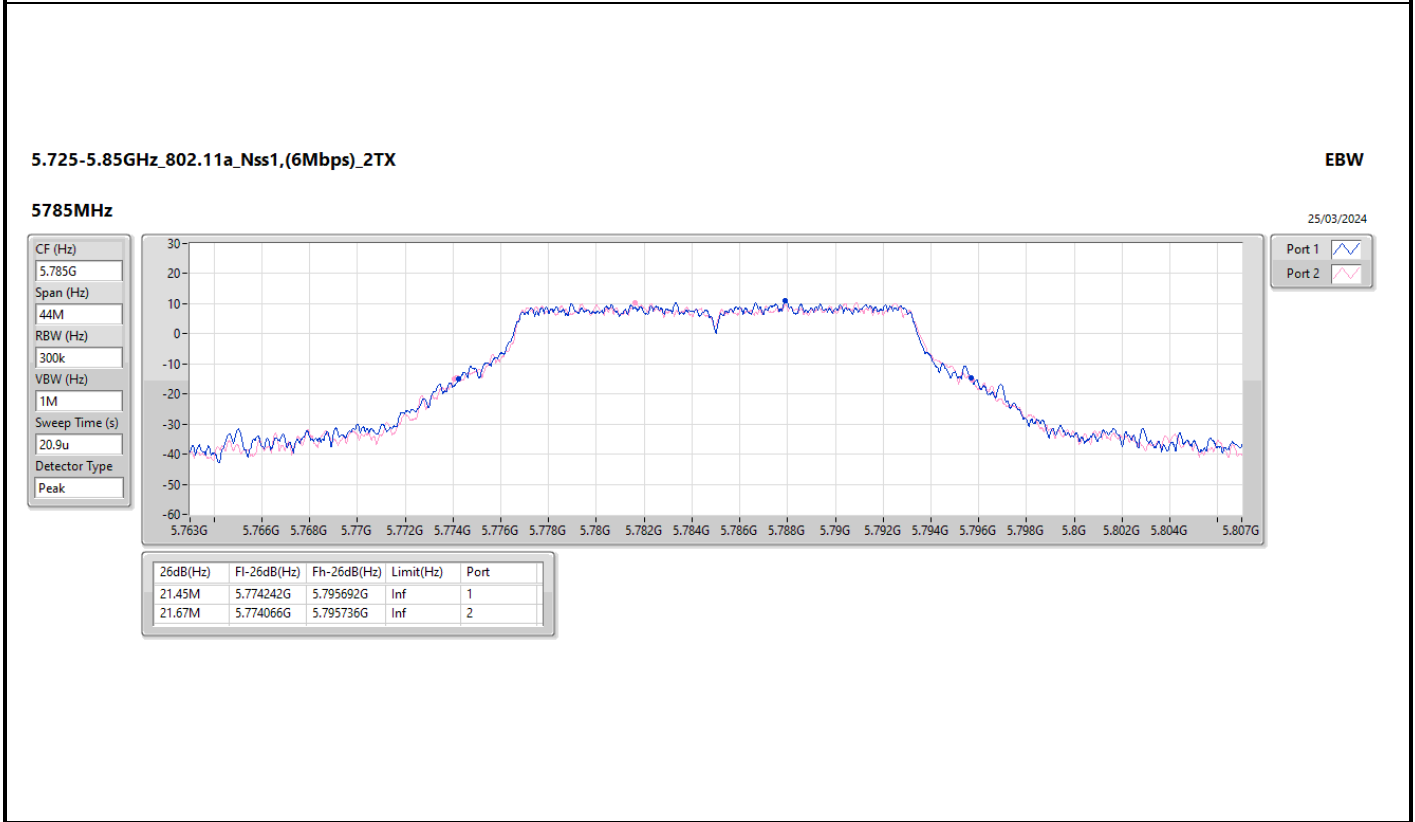
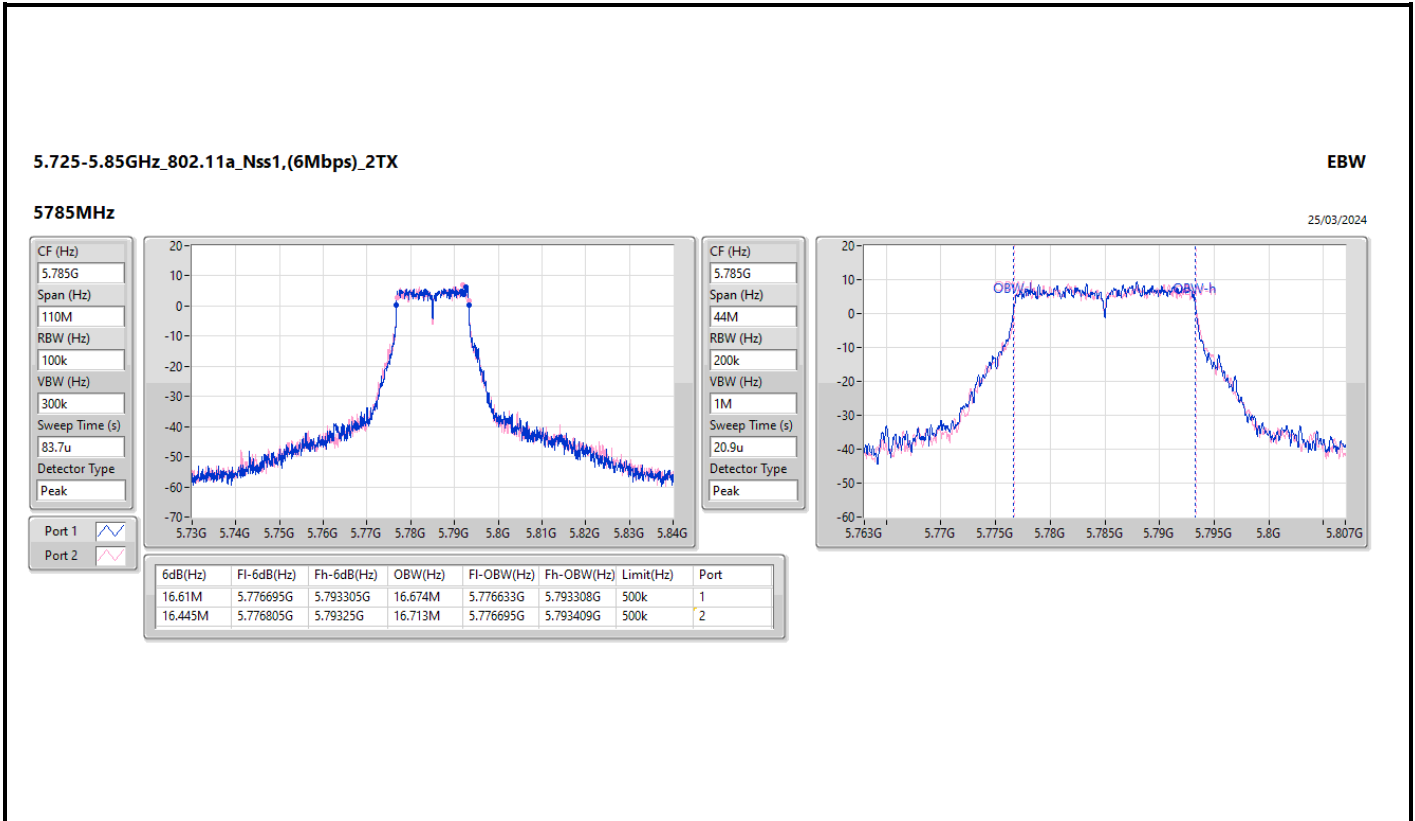
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5210MHz

26/03/2024



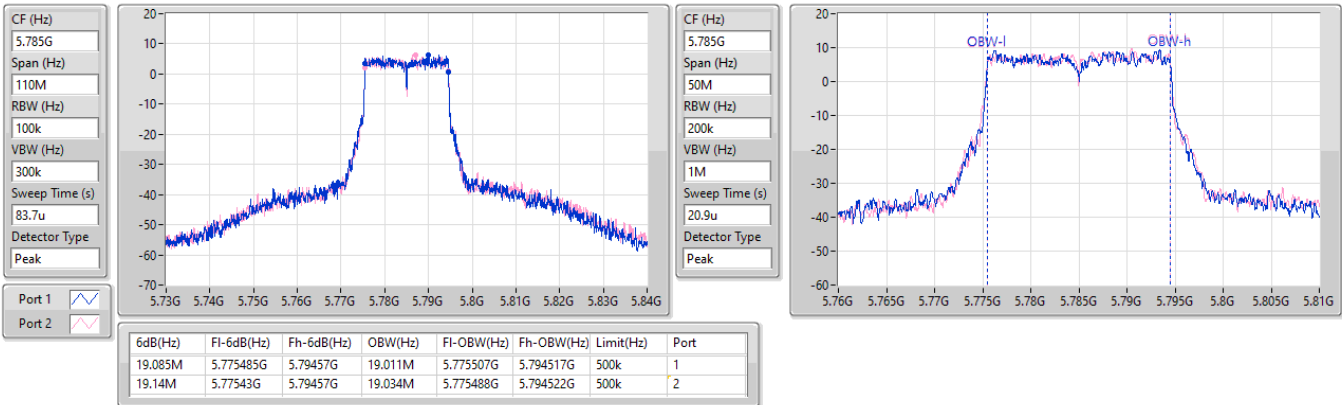


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5785MHz

25/03/2024

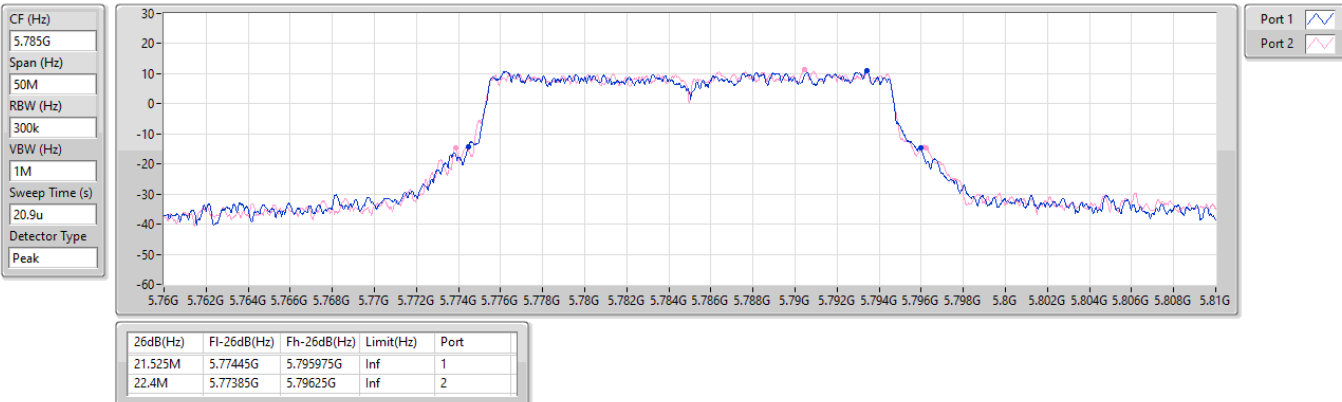


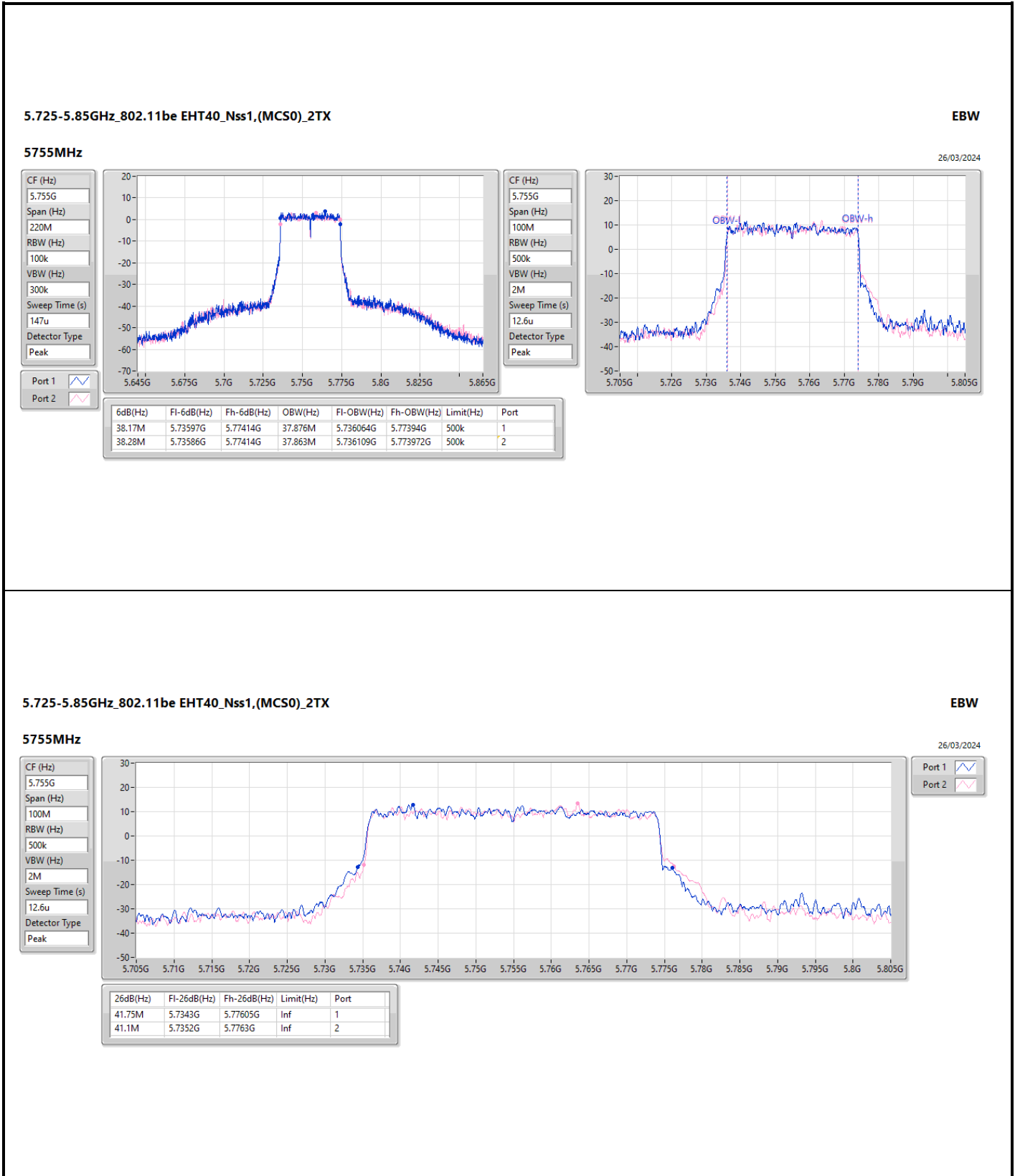
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5785MHz

25/03/2024





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

EBW

5775MHz

26/03/2024

CF (Hz)
5.775G

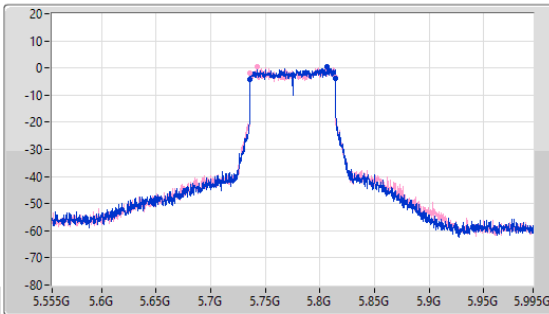
Span (Hz)
440M

RBW (Hz)
100k

VBW (Hz)
300k

Sweep Time (s)
272u

Detector Type
Peak



CF (Hz)
5.775G

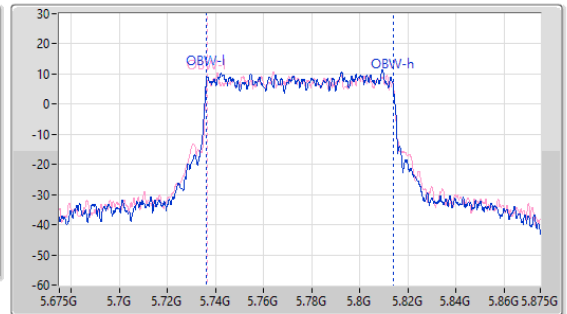
Span (Hz)
200M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.6u

Detector Type
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
78.32M	5.73584G	5.81416G	77.7M	5.73606G	5.81376G	500k	1
78.1M	5.73606G	5.81416G	77.495M	5.736377G	5.813872G	500k	2

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

EBW

5775MHz

26/03/2024

CF (Hz)
5.775G

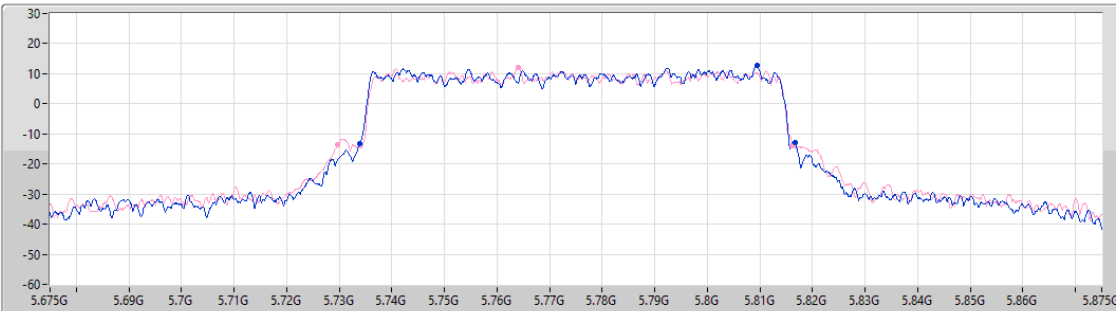
Span (Hz)
200M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.6u

Detector Type
Peak



Port 1

Port 2

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
82.8M	5.7339G	5.8167G	Inf	1
86.5M	5.7297G	5.8162G	Inf	2



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.18	0.26182	29.73	0.93972
802.11be EHT20_Nss1,(MCS0)_2TX	24.36	0.27290	29.91	0.97949
802.11be EHT40_Nss1,(MCS0)_2TX	24.11	0.25763	29.66	0.92470
802.11be EHT80_Nss1,(MCS0)_2TX	18.90	0.07762	24.45	0.27861
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.86	0.24322	29.35	0.86099
802.11be EHT20_Nss1,(MCS0)_2TX	24.08	0.25586	29.57	0.90573
802.11be EHT40_Nss1,(MCS0)_2TX	24.05	0.25410	29.54	0.89950
802.11be EHT80_Nss1,(MCS0)_2TX	23.38	0.21777	28.87	0.77090



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	5.55	19.15	19.15	22.16	30.00	27.71	36.00
5200MHz	Pass	5.55	21.39	20.93	24.18	30.00	29.73	36.00
5240MHz	Pass	5.55	20.83	21.47	24.17	30.00	29.72	36.00
5745MHz	Pass	5.49	21.20	20.46	23.86	30.00	29.35	36.00
5785MHz	Pass	5.49	20.57	20.64	23.62	30.00	29.11	36.00
5825MHz	Pass	5.49	19.20	19.07	22.15	30.00	27.64	36.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.55	18.55	18.47	21.52	30.00	27.07	36.00
5200MHz	Pass	5.55	21.41	20.93	24.19	30.00	29.74	36.00
5240MHz	Pass	5.55	21.08	21.61	24.36	30.00	29.91	36.00
5745MHz	Pass	5.49	21.35	20.78	24.08	30.00	29.57	36.00
5785MHz	Pass	5.49	20.79	20.84	23.83	30.00	29.32	36.00
5825MHz	Pass	5.49	19.83	19.87	22.86	30.00	28.35	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.55	17.09	16.85	19.98	30.00	25.53	36.00
5230MHz	Pass	5.55	21.06	21.14	24.11	30.00	29.66	36.00
5755MHz	Pass	5.49	21.19	20.89	24.05	30.00	29.54	36.00
5795MHz	Pass	5.49	21.05	20.98	24.03	30.00	29.52	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.55	16.21	15.54	18.90	30.00	24.45	36.00
5775MHz	Pass	5.49	20.43	20.31	23.38	30.00	28.87	36.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	24.22	0.26424	30.99	1.25603
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.97	0.24946	30.74	1.18577
802.11be EHT80-BF_Nss1,(MCS0)_2TX	18.79	0.07568	25.56	0.35975
5.725-5.85GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.96	0.24889	30.31	1.07399
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.94	0.24774	30.29	1.06905
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.27	0.21232	29.62	0.91622



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	6.77	18.41	18.32	21.38	29.23	28.15	36.00
5200MHz	Pass	6.77	21.28	20.80	24.06	29.23	30.83	36.00
5240MHz	Pass	6.77	20.93	21.48	24.22	29.23	30.99	36.00
5745MHz	Pass	6.35	21.21	20.67	23.96	29.65	30.31	36.00
5785MHz	Pass	6.35	20.65	20.72	23.70	29.65	30.05	36.00
5825MHz	Pass	6.35	19.71	19.75	22.74	29.65	29.09	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.77	16.98	16.72	19.86	29.23	26.63	36.00
5230MHz	Pass	6.77	20.92	21.00	23.97	29.23	30.74	36.00
5755MHz	Pass	6.35	21.06	20.79	23.94	29.65	30.29	36.00
5795MHz	Pass	6.35	20.93	20.85	23.90	29.65	30.25	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.77	16.10	15.43	18.79	29.23	25.56	36.00
5775MHz	Pass	6.35	20.31	20.20	23.27	29.65	29.62	36.00

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



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	11.31	18.08
802.11be EHT20_Nss1,(MCS0)_2TX	10.81	17.58
802.11be EHT40_Nss1,(MCS0)_2TX	7.64	14.41
802.11be EHT80_Nss1,(MCS0)_2TX	-0.74	6.03
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.51	15.86
802.11be EHT20_Nss1,(MCS0)_2TX	9.33	15.68
802.11be EHT40_Nss1,(MCS0)_2TX	6.40	12.75
802.11be EHT80_Nss1,(MCS0)_2TX	2.74	9.09

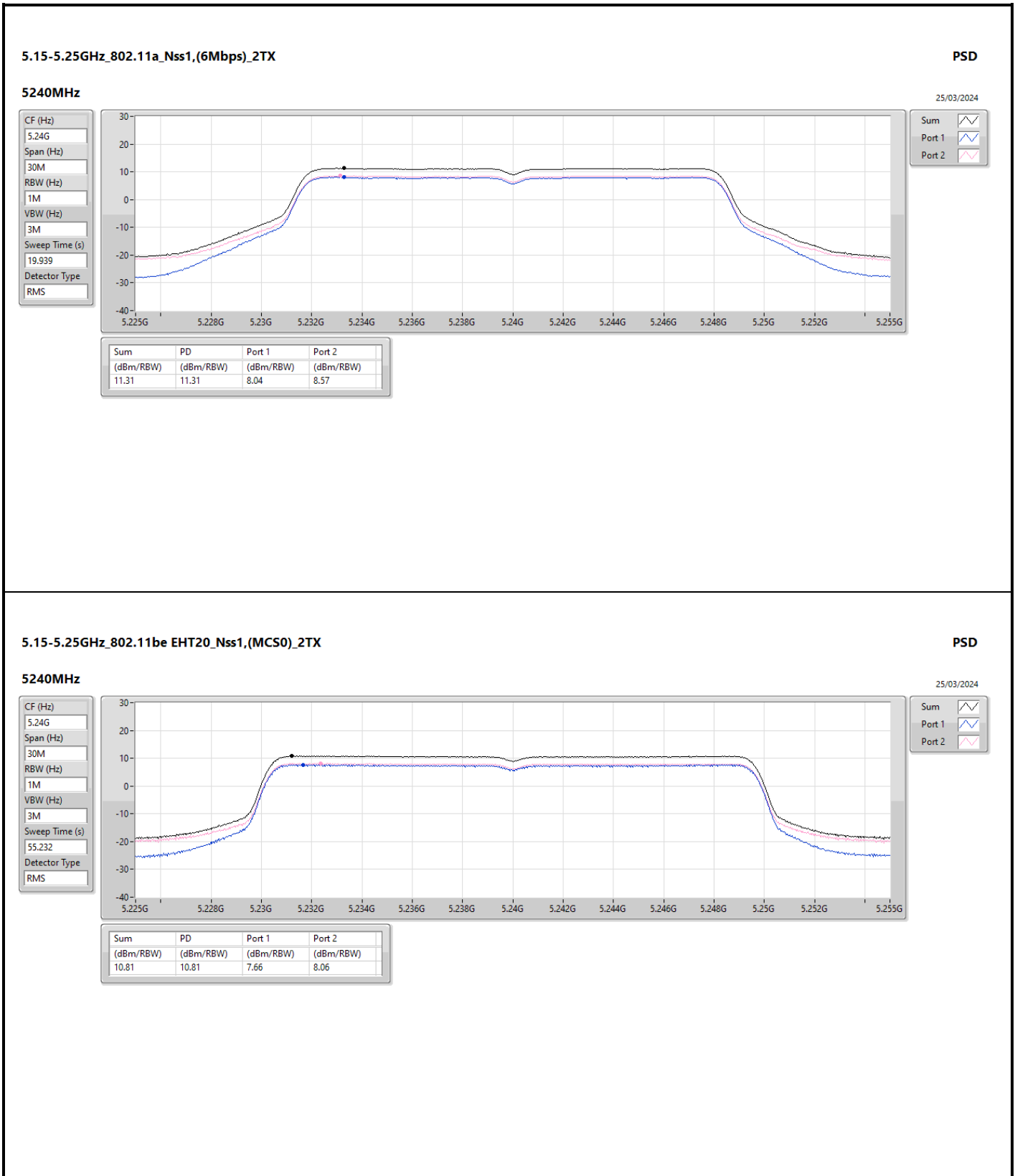
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

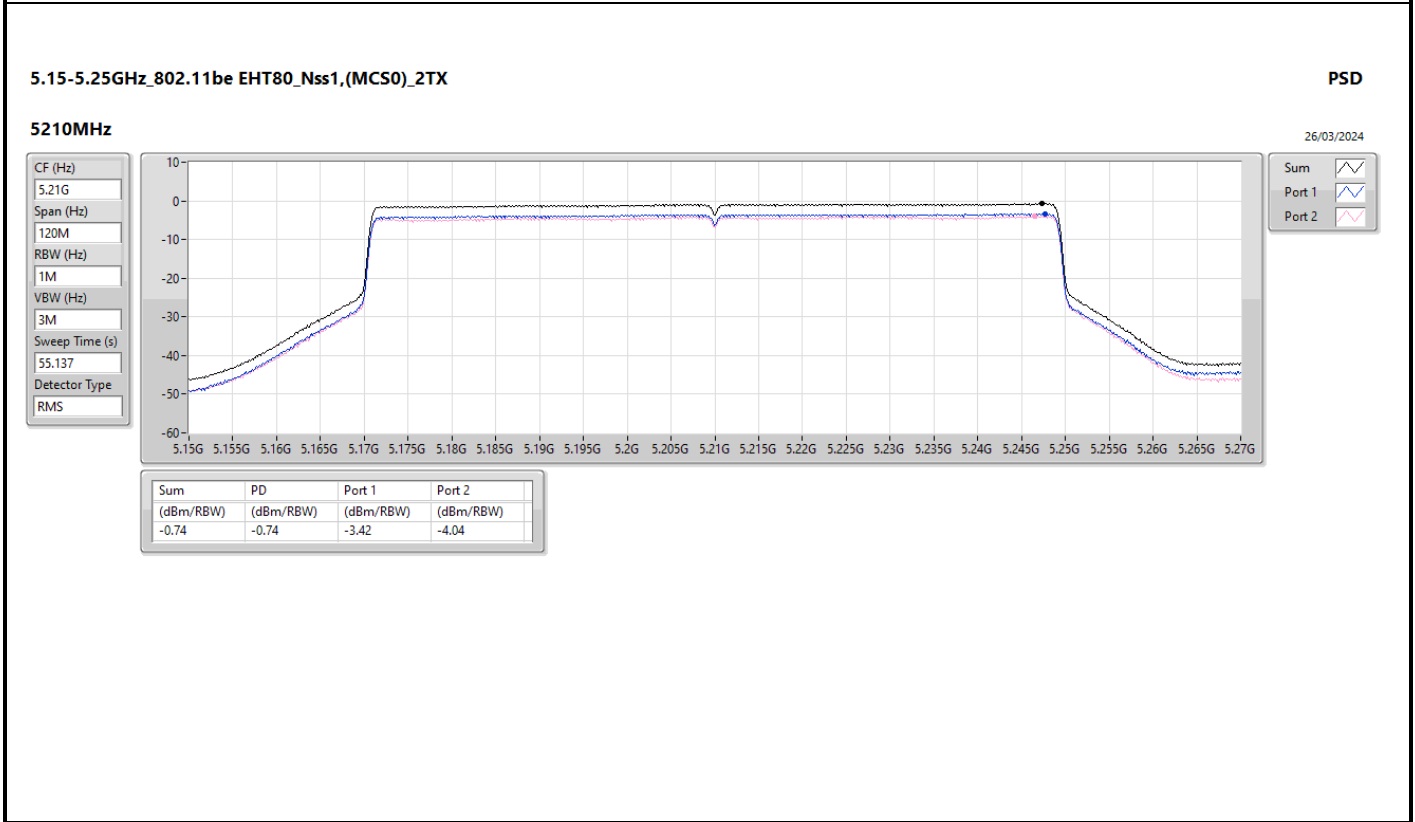
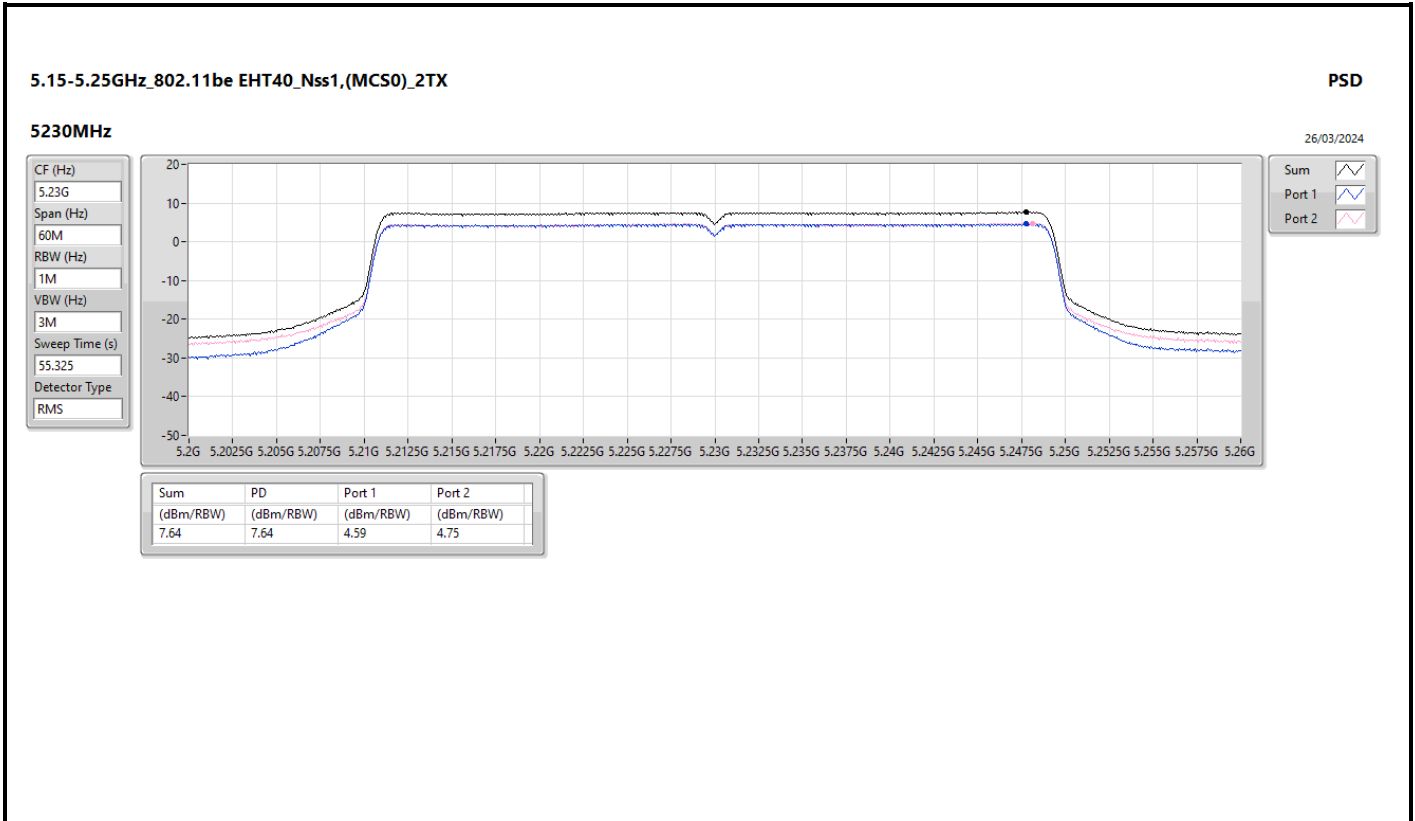


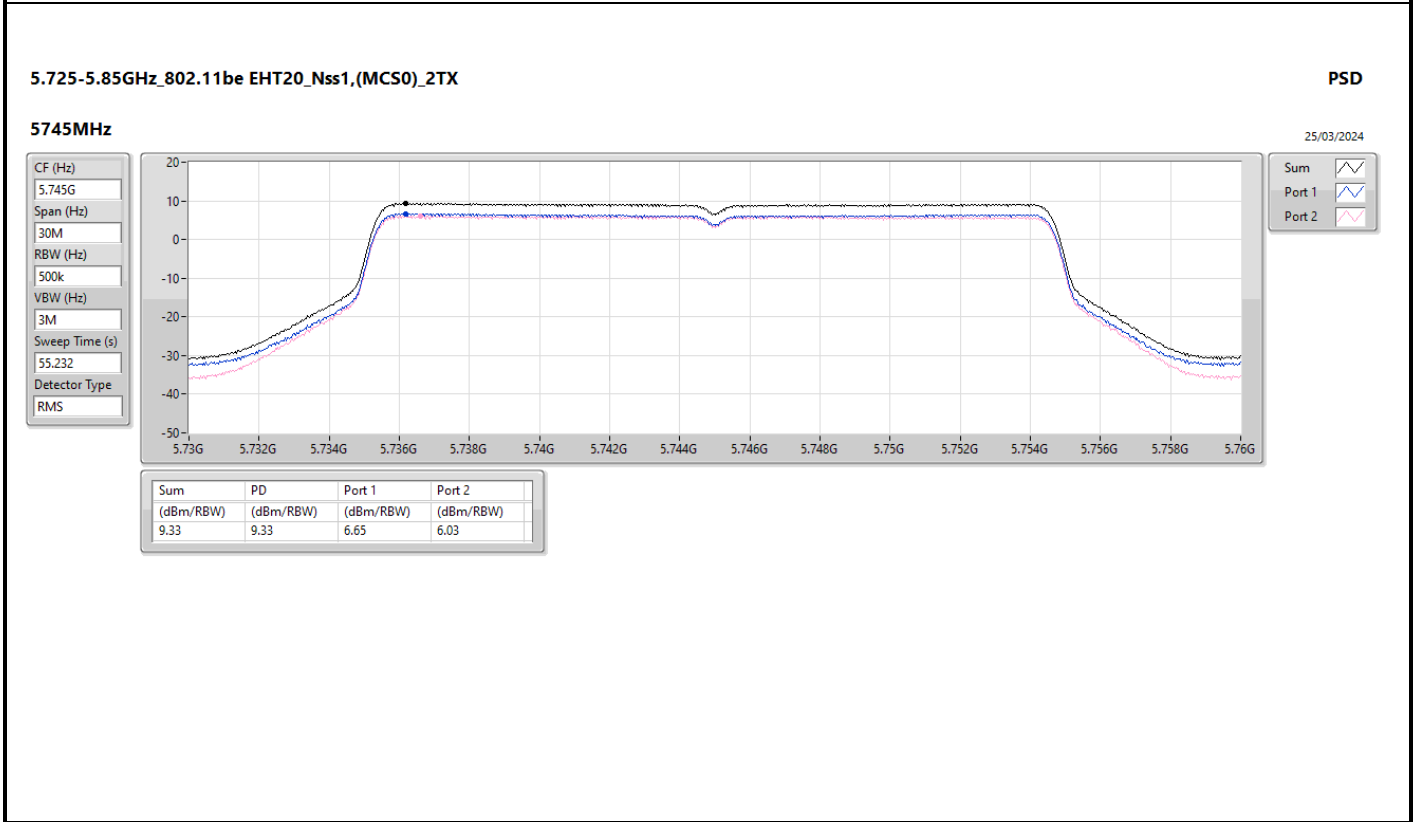
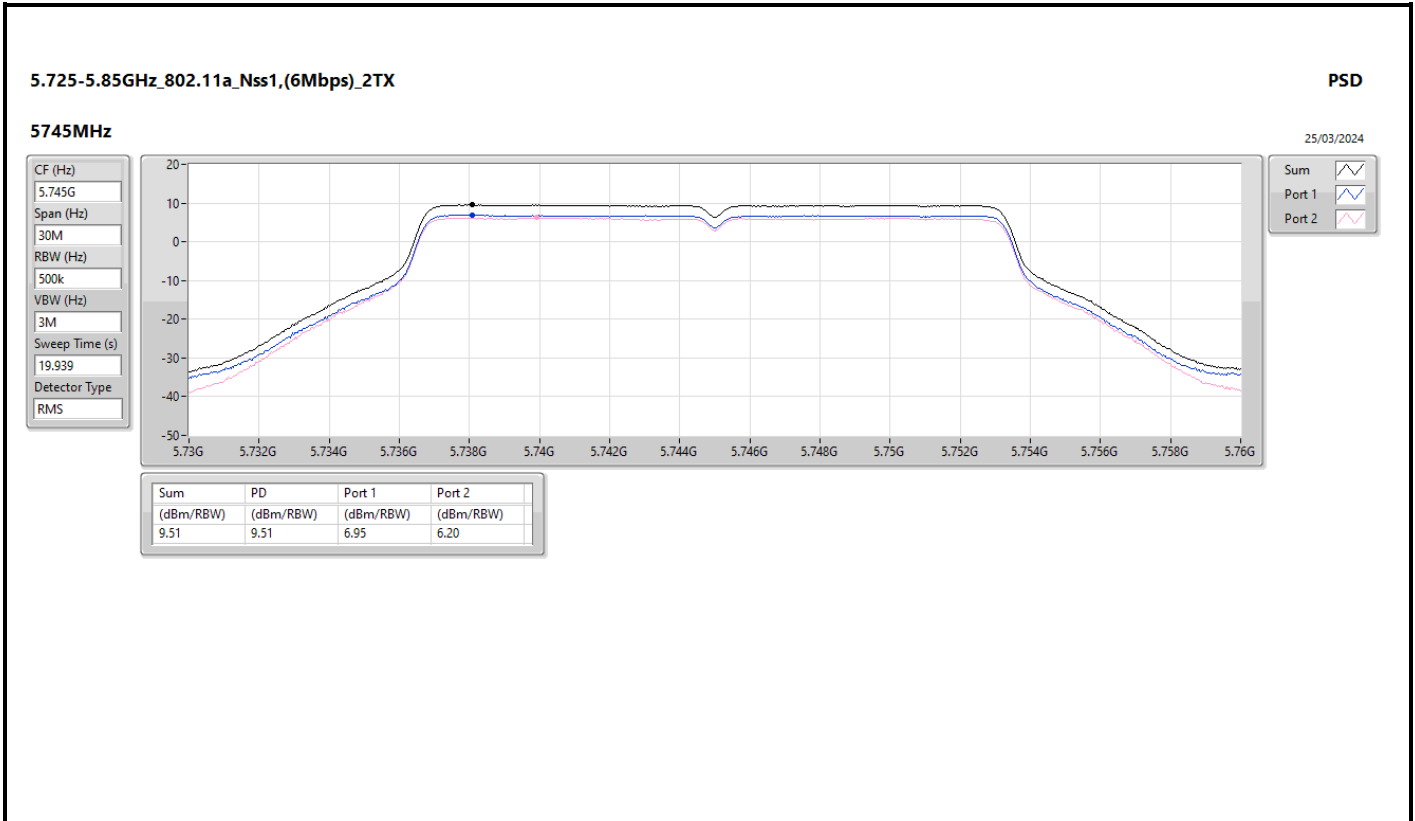
Result

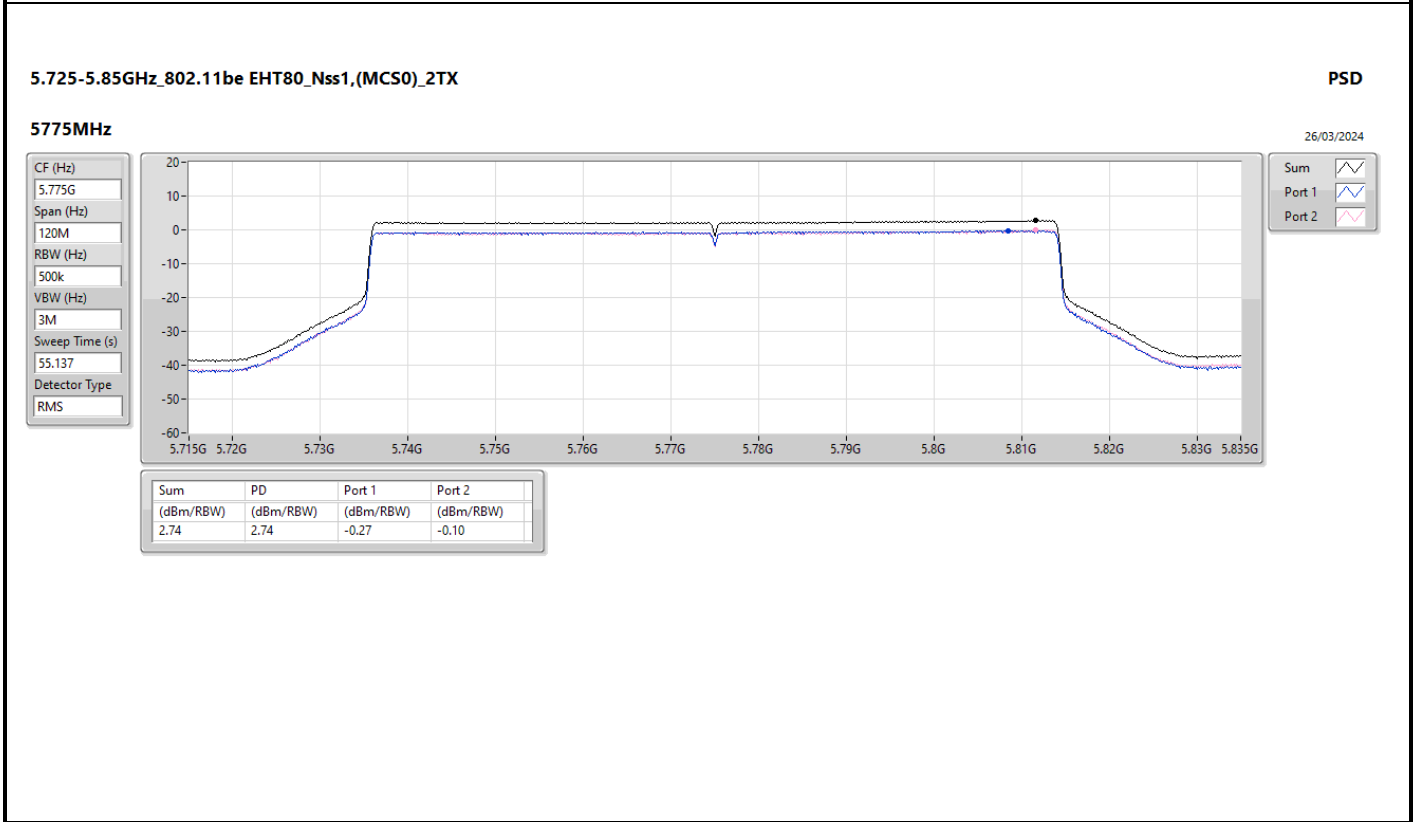
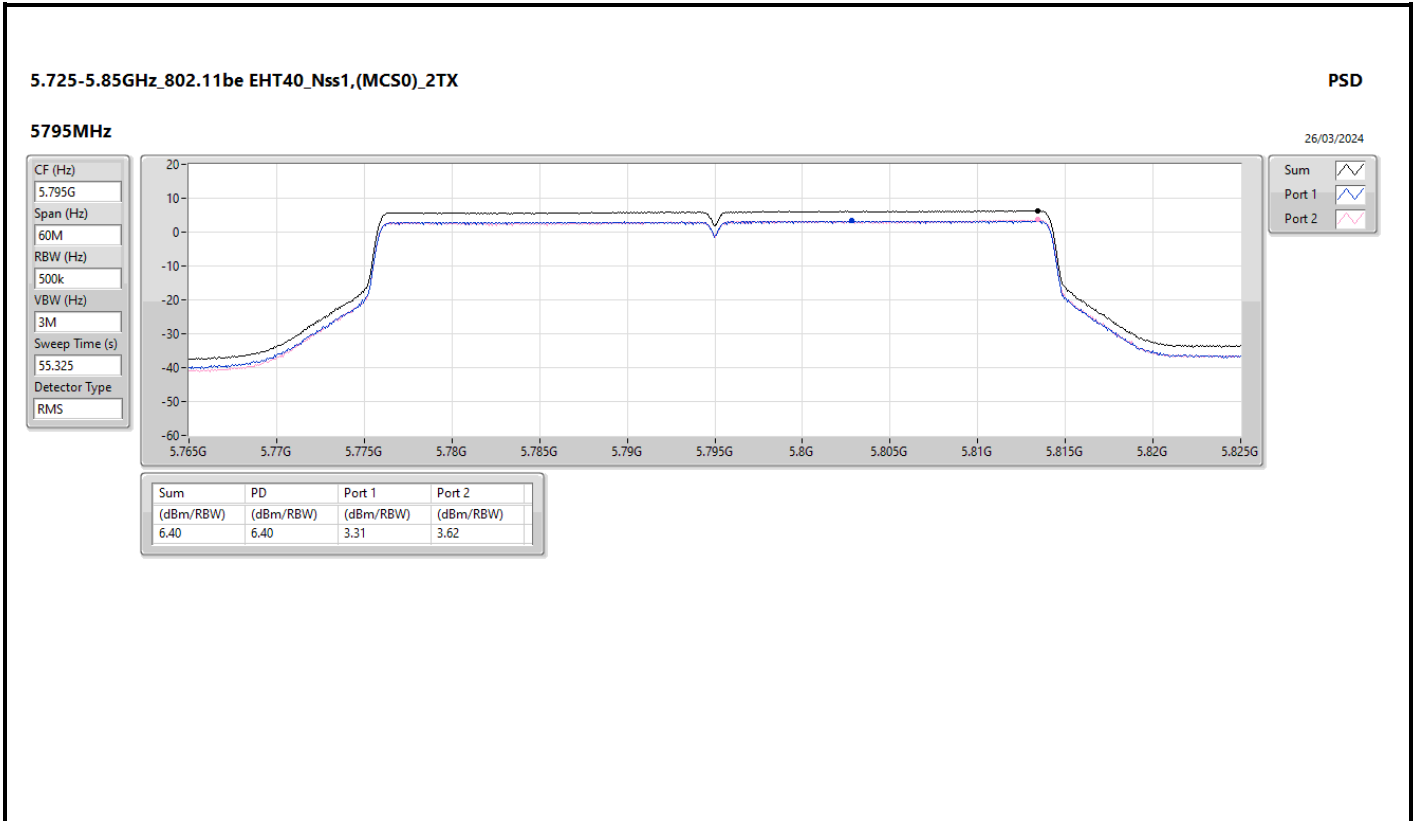
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.77	6.41	6.37	9.37	16.23	16.14	23.00
5200MHz	Pass	6.77	8.46	7.98	11.22	16.23	17.99	23.00
5240MHz	Pass	6.77	8.04	8.57	11.31	16.23	18.08	23.00
5745MHz	Pass	6.35	6.95	6.20	9.51	29.65	15.86	36.00
5785MHz	Pass	6.35	6.41	6.40	9.34	29.65	15.69	36.00
5825MHz	Pass	6.35	5.15	5.05	8.02	29.65	14.37	36.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.77	5.14	5.06	8.10	16.23	14.87	23.00
5200MHz	Pass	6.77	7.92	7.32	10.62	16.23	17.39	23.00
5240MHz	Pass	6.77	7.66	8.06	10.81	16.23	17.58	23.00
5745MHz	Pass	6.35	6.65	6.03	9.33	29.65	15.68	36.00
5785MHz	Pass	6.35	6.10	6.08	9.09	29.65	15.44	36.00
5825MHz	Pass	6.35	5.23	4.96	8.08	29.65	14.43	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.77	0.77	0.67	3.71	16.23	10.48	23.00
5230MHz	Pass	6.77	4.59	4.75	7.64	16.23	14.41	23.00
5755MHz	Pass	6.35	3.29	3.19	6.22	29.65	12.57	36.00
5795MHz	Pass	6.35	3.31	3.62	6.40	29.65	12.75	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.77	-3.42	-4.04	-0.74	16.23	6.03	23.00
5775MHz	Pass	6.35	-0.27	-0.10	2.74	29.65	9.09	36.00

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;











Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	30M	34.23	40.00	-5.77	3	Vertical	0	3.00

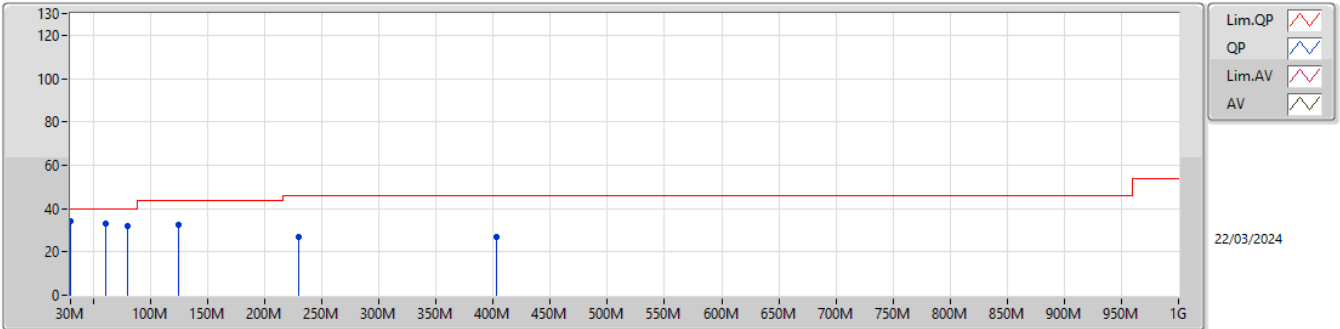


Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5785MHz	Pass	PK	30M	34.23	40.00	-5.77	3	Vertical	0	3.00
5785MHz	Pass	PK	61.04M	33.18	40.00	-6.82	3	Vertical	0	3.00
5785MHz	Pass	PK	80.44M	31.86	40.00	-8.14	3	Vertical	0	3.00
5785MHz	Pass	PK	125.06M	32.45	43.50	-11.05	3	Vertical	0	3.00
5785MHz	Pass	PK	229.82M	26.73	46.00	-19.27	3	Vertical	0	3.00
5785MHz	Pass	PK	402.48M	26.77	46.00	-19.23	3	Vertical	0	3.00
5785MHz	Pass	PK	41.64M	32.59	40.00	-7.41	3	Horizontal	360	3.00
5785MHz	Pass	PK	70.74M	27.76	40.00	-12.24	3	Horizontal	360	3.00
5785MHz	Pass	PK	142.52M	34.94	43.50	-8.56	3	Horizontal	360	3.00
5785MHz	Pass	PK	229.82M	27.80	46.00	-18.20	3	Horizontal	360	3.00
5785MHz	Pass	PK	330.7M	30.36	46.00	-15.64	3	Horizontal	360	3.00
5785MHz	Pass	PK	400.54M	29.40	46.00	-16.60	3	Horizontal	360	3.00

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

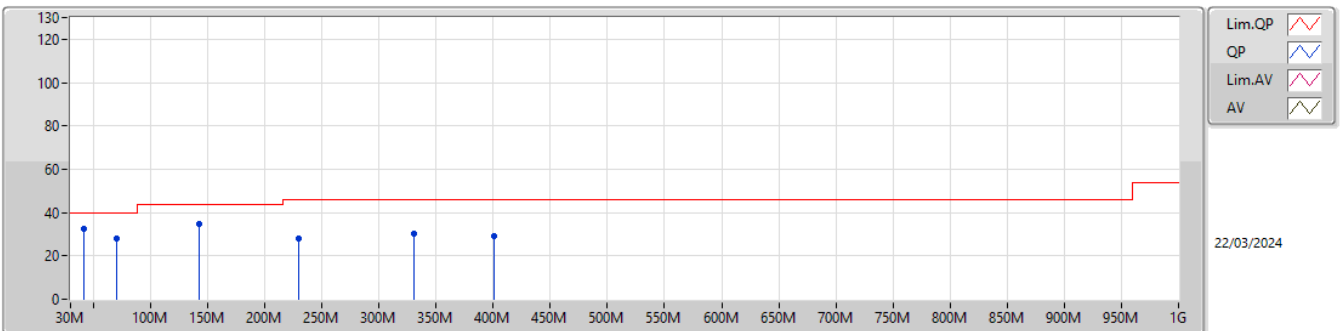
5785MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	34.23	40.00	-5.77	-3.19	3	Vertical	0	3.00	37.42	22.98	1.23	27.40
PK	61.04M	33.18	40.00	-6.82	-14.19	3	Vertical	0	3.00	47.37	11.51	1.72	27.42
PK	80.44M	31.86	40.00	-8.14	-13.82	3	Vertical	0	3.00	45.68	12.18	1.78	27.78
PK	125.06M	32.45	43.50	-11.05	-8.22	3	Vertical	0	3.00	40.67	17.31	2.27	27.80
PK	229.82M	26.73	46.00	-19.27	-8.96	3	Vertical	0	3.00	35.69	15.24	3.12	27.32
PK	402.48M	26.77	46.00	-19.23	-2.61	3	Vertical	0	3.00	29.38	21.08	4.25	27.94

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

5785MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	41.64M	32.59	40.00	-7.41	-7.91	3	Horizontal	360	3.00	40.50	17.36	1.41	26.68
PK	70.74M	27.76	40.00	-12.24	-14.45	3	Horizontal	360	3.00	42.21	11.46	1.75	27.66
PK	142.52M	34.94	43.50	-8.56	-9.25	3	Horizontal	360	3.00	44.19	16.08	2.43	27.76
PK	229.82M	27.80	46.00	-18.20	-8.96	3	Horizontal	360	3.00	36.76	15.24	3.12	27.32
PK	330.7M	30.36	46.00	-15.64	-4.85	3	Horizontal	360	3.00	35.21	18.84	3.78	27.47
PK	400.54M	29.40	46.00	-16.60	-2.73	3	Horizontal	360	3.00	32.13	20.96	4.23	27.92



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	5.15G	53.54	54.00	-0.46	3	Horizontal	309	2.11
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.15G	52.83	54.00	-1.17	3	Vertical	39	2.97
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.1484G	53.67	54.00	-0.33	3	Horizontal	336	1.15
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.10	54.00	-0.90	3	Horizontal	327	2.18
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.57208G	53.89	54.00	-0.11	3	Horizontal	306	1.77
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	11.6496G	53.88	54.00	-0.12	3	Horizontal	301	1.98
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	11.59752G	51.83	54.00	-2.17	3	Horizontal	274	1.82
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6442G	67.40	68.20	-0.80	3	Vertical	28	3.00



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	5.1484G	52.50	54.00	-1.50	3	Vertical	11	2.97
5180MHz	Pass	AV	5.1832G	107.71	Inf	-Inf	3	Vertical	11	2.97
5180MHz	Pass	PK	5.1488G	64.77	74.00	-9.23	3	Vertical	11	2.97
5180MHz	Pass	PK	5.1776G	116.29	Inf	-Inf	3	Vertical	11	2.97
5180MHz	Pass	AV	5.15G	53.54	54.00	-0.46	3	Horizontal	309	2.11
5180MHz	Pass	AV	5.1854G	107.71	Inf	-Inf	3	Horizontal	309	2.11
5180MHz	Pass	PK	5.1494G	66.92	74.00	-7.08	3	Horizontal	309	2.11
5180MHz	Pass	PK	5.1854G	116.17	Inf	-Inf	3	Horizontal	309	2.11
5180MHz	Pass	AV	15.54972G	41.83	54.00	-12.17	3	Vertical	238	2.43
5180MHz	Pass	PK	10.3525G	57.71	68.20	-10.49	3	Vertical	346	2.98
5180MHz	Pass	PK	15.5289G	54.78	74.00	-19.22	3	Vertical	238	2.43
5180MHz	Pass	AV	15.54948G	41.83	54.00	-12.17	3	Horizontal	272	1.50
5180MHz	Pass	PK	10.36066G	65.01	68.20	-3.19	3	Horizontal	287	2.14
5180MHz	Pass	PK	15.54324G	54.25	74.00	-19.75	3	Horizontal	272	1.50
5200MHz	Pass	AV	5.1488G	48.48	54.00	-5.52	3	Vertical	12	2.95
5200MHz	Pass	AV	5.2032G	109.80	Inf	-Inf	3	Vertical	12	2.95
5200MHz	Pass	PK	5.1484G	62.36	74.00	-11.64	3	Vertical	12	2.95
5200MHz	Pass	PK	5.1932G	118.30	Inf	-Inf	3	Vertical	12	2.95
5200MHz	Pass	AV	5.15G	49.81	54.00	-4.19	3	Horizontal	305	2.19
5200MHz	Pass	AV	5.1952G	109.78	Inf	-Inf	3	Horizontal	305	2.19
5200MHz	Pass	PK	5.15G	62.77	74.00	-11.23	3	Horizontal	305	2.19
5200MHz	Pass	PK	5.2056G	117.95	Inf	-Inf	3	Horizontal	305	2.19
5200MHz	Pass	AV	15.58518G	41.99	54.00	-12.01	3	Vertical	316	1.50
5200MHz	Pass	PK	10.39766G	57.41	68.20	-10.79	3	Vertical	350	2.95
5200MHz	Pass	PK	15.59088G	54.56	74.00	-19.44	3	Vertical	316	1.50
5200MHz	Pass	AV	15.59706G	42.29	54.00	-11.71	3	Horizontal	288	1.78
5200MHz	Pass	PK	10.3997G	65.41	68.20	-2.79	3	Horizontal	291	2.13
5200MHz	Pass	PK	15.59364G	55.74	74.00	-18.26	3	Horizontal	288	1.78
5240MHz	Pass	AV	5.1494G	45.46	54.00	-8.54	3	Vertical	12	2.78
5240MHz	Pass	AV	5.2334G	110.20	Inf	-Inf	3	Vertical	12	2.78
5240MHz	Pass	AV	5.36G	46.01	54.00	-7.99	3	Vertical	12	2.78
5240MHz	Pass	PK	5.1104G	57.31	74.00	-16.69	3	Vertical	12	2.78
5240MHz	Pass	PK	5.2328G	118.70	Inf	-Inf	3	Vertical	12	2.78
5240MHz	Pass	PK	5.3528G	58.69	74.00	-15.31	3	Vertical	12	2.78
5240MHz	Pass	AV	5.15G	45.85	54.00	-8.15	3	Horizontal	303	2.20
5240MHz	Pass	AV	5.2352G	109.69	Inf	-Inf	3	Horizontal	303	2.20
5240MHz	Pass	AV	5.3504G	46.00	54.00	-8.00	3	Horizontal	303	2.20
5240MHz	Pass	PK	5.1482G	57.29	74.00	-16.71	3	Horizontal	303	2.20
5240MHz	Pass	PK	5.2364G	117.83	Inf	-Inf	3	Horizontal	303	2.20
5240MHz	Pass	PK	5.3822G	58.77	74.00	-15.23	3	Horizontal	303	2.20
5240MHz	Pass	AV	15.7188G	42.57	54.00	-11.43	3	Vertical	6	1.49
5240MHz	Pass	PK	10.477G	55.78	68.20	-12.42	3	Vertical	356	2.86
5240MHz	Pass	PK	15.71766G	54.38	74.00	-19.62	3	Vertical	6	1.49
5240MHz	Pass	AV	15.71832G	43.07	54.00	-10.93	3	Horizontal	297	2.12
5240MHz	Pass	PK	10.48084G	63.22	68.20	-4.98	3	Horizontal	297	2.05
5240MHz	Pass	PK	15.717G	54.99	74.00	-19.01	3	Horizontal	297	2.12
5745MHz	Pass	AV	5.4594G	45.03	54.00	-8.97	3	Vertical	343	3.00
5745MHz	Pass	AV	5.7402G	106.23	Inf	-Inf	3	Vertical	343	3.00
5745MHz	Pass	PK	5.5974G	57.46	68.20	-10.74	3	Vertical	343	3.00
5745MHz	Pass	PK	5.7402G	113.72	Inf	-Inf	3	Vertical	343	3.00
5745MHz	Pass	PK	6.0282G	58.25	68.20	-9.95	3	Vertical	343	3.00
5745MHz	Pass	AV	5.4594G	45.03	54.00	-8.97	3	Horizontal	316	1.47
5745MHz	Pass	AV	5.7378G	109.10	Inf	-Inf	3	Horizontal	316	1.47
5745MHz	Pass	PK	5.5314G	58.26	68.20	-9.94	3	Horizontal	316	1.47
5745MHz	Pass	PK	5.739G	117.91	Inf	-Inf	3	Horizontal	316	1.47
5745MHz	Pass	PK	6.0078G	57.31	68.20	-10.89	3	Horizontal	316	1.47
5745MHz	Pass	AV	11.49008G	41.95	54.00	-12.05	3	Vertical	46	1.94
5745MHz	Pass	PK	11.49072G	56.40	74.00	-17.60	3	Vertical	46	1.94
5745MHz	Pass	PK	17.2272G	55.36	68.20	-12.84	3	Vertical	99	2.43
5745MHz	Pass	AV	11.48804G	51.45	54.00	-2.55	3	Horizontal	304	1.66



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)
5745MHz	Pass	PK	11.48816G	63.57	74.00	-10.43	3	Horizontal	304	1.66
5745MHz	Pass	PK	17.23264G	55.89	68.20	-12.31	3	Horizontal	356	2.39
5785MHz	Pass	AV	5.7922G	110.31	Inf	-Inf	3	Vertical	17	2.94
5785MHz	Pass	PK	5.6098G	57.85	68.20	-10.35	3	Vertical	17	2.94
5785MHz	Pass	PK	5.7922G	118.61	Inf	-Inf	3	Vertical	17	2.94
5785MHz	Pass	PK	6.0406G	58.77	68.20	-9.43	3	Vertical	17	2.94
5785MHz	Pass	AV	5.7886G	109.18	Inf	-Inf	3	Horizontal	318	1.40
5785MHz	Pass	PK	5.5414G	58.07	68.20	-10.13	3	Horizontal	318	1.40
5785MHz	Pass	PK	5.7886G	116.59	Inf	-Inf	3	Horizontal	318	1.40
5785MHz	Pass	PK	6.0802G	57.34	68.20	-10.86	3	Horizontal	318	1.40
5785MHz	Pass	AV	11.56992G	45.79	54.00	-8.21	3	Vertical	14	2.49
5785MHz	Pass	PK	11.56944G	58.27	74.00	-15.73	3	Vertical	14	2.49
5785MHz	Pass	PK	17.36188G	54.36	68.20	-13.84	3	Vertical	61	1.32
5785MHz	Pass	AV	11.57208G	53.89	54.00	-0.11	3	Horizontal	306	1.77
5785MHz	Pass	PK	11.57172G	66.61	74.00	-7.39	3	Horizontal	306	1.77
5785MHz	Pass	PK	17.36284G	54.69	68.20	-13.51	3	Horizontal	104	2.44
5825MHz	Pass	AV	5.8214G	107.63	Inf	-Inf	3	Vertical	31	2.89
5825MHz	Pass	PK	5.6402G	57.59	68.20	-10.61	3	Vertical	31	2.89
5825MHz	Pass	PK	5.8226G	115.45	Inf	-Inf	3	Vertical	31	2.89
5825MHz	Pass	PK	6.0794G	58.44	68.20	-9.76	3	Vertical	31	2.89
5825MHz	Pass	AV	5.8226G	107.41	Inf	-Inf	3	Horizontal	334	1.45
5825MHz	Pass	PK	5.5814G	57.35	68.20	-10.85	3	Horizontal	334	1.45
5825MHz	Pass	PK	5.8178G	116.23	Inf	-Inf	3	Horizontal	334	1.45
5825MHz	Pass	PK	6.1226G	57.97	68.20	-10.23	3	Horizontal	334	1.45
5825MHz	Pass	AV	11.648G	46.27	54.00	-7.73	3	Vertical	30	2.46
5825MHz	Pass	PK	11.64752G	58.30	74.00	-15.70	3	Vertical	30	2.46
5825MHz	Pass	PK	17.47176G	55.04	68.20	-13.16	3	Vertical	8	1.74
5825MHz	Pass	AV	11.652G	53.21	54.00	-0.79	3	Horizontal	303	1.82
5825MHz	Pass	PK	11.65176G	65.90	74.00	-8.10	3	Horizontal	303	1.82
5825MHz	Pass	PK	17.47416G	55.09	68.20	-13.11	3	Horizontal	232	2.14
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	52.83	54.00	-1.17	3	Vertical	39	2.97
5180MHz	Pass	AV	5.1726G	106.24	Inf	-Inf	3	Vertical	39	2.97
5180MHz	Pass	PK	5.1498G	68.53	74.00	-5.47	3	Vertical	39	2.97
5180MHz	Pass	PK	5.1712G	116.55	Inf	-Inf	3	Vertical	39	2.97
5180MHz	Pass	AV	5.1498G	51.46	54.00	-2.54	3	Horizontal	345	1.28
5180MHz	Pass	AV	5.1886G	105.36	Inf	-Inf	3	Horizontal	345	1.28
5180MHz	Pass	PK	5.1484G	65.04	74.00	-8.96	3	Horizontal	345	1.28
5180MHz	Pass	PK	5.188G	117.86	Inf	-Inf	3	Horizontal	345	1.28
5180MHz	Pass	AV	15.46G	42.34	54.00	-11.66	3	Vertical	325	1.34
5180MHz	Pass	PK	10.35552G	57.87	68.20	-10.33	3	Vertical	0	2.98
5180MHz	Pass	PK	15.47984G	54.79	74.00	-19.21	3	Vertical	325	1.34
5180MHz	Pass	AV	15.56272G	42.34	54.00	-11.66	3	Horizontal	302	1.94
5180MHz	Pass	PK	10.36G	66.03	68.20	-2.17	3	Horizontal	301	2.15
5180MHz	Pass	PK	15.49904G	54.53	74.00	-19.47	3	Horizontal	302	1.94
5200MHz	Pass	AV	5.15G	51.97	54.00	-2.03	3	Vertical	37	2.97
5200MHz	Pass	AV	5.1916G	109.05	Inf	-Inf	3	Vertical	37	2.97
5200MHz	Pass	PK	5.15G	65.14	74.00	-8.86	3	Vertical	37	2.97
5200MHz	Pass	PK	5.1924G	118.46	Inf	-Inf	3	Vertical	37	2.97
5200MHz	Pass	AV	5.15G	50.57	54.00	-3.43	3	Horizontal	334	1.19
5200MHz	Pass	AV	5.1936G	108.17	Inf	-Inf	3	Horizontal	334	1.19
5200MHz	Pass	PK	5.15G	62.54	74.00	-11.46	3	Horizontal	334	1.19
5200MHz	Pass	PK	5.1936G	118.11	Inf	-Inf	3	Horizontal	334	1.19
5200MHz	Pass	AV	15.5767G	42.45	54.00	-11.55	3	Vertical	288	2.18
5200MHz	Pass	PK	10.4036G	60.48	68.20	-7.72	3	Vertical	9	2.95
5200MHz	Pass	PK	15.5781G	54.94	74.00	-19.06	3	Vertical	288	2.18
5200MHz	Pass	AV	15.5751G	42.26	54.00	-11.74	3	Horizontal	338	1.50
5200MHz	Pass	PK	10.3982G	66.77	68.20	-1.43	3	Horizontal	303	2.17
5200MHz	Pass	PK	15.586G	54.49	74.00	-19.51	3	Horizontal	338	1.50
5240MHz	Pass	AV	5.1434G	45.57	54.00	-8.43	3	Vertical	43	2.78
5240MHz	Pass	AV	5.2328G	109.64	Inf	-Inf	3	Vertical	43	2.78
5240MHz	Pass	AV	5.3618G	46.01	54.00	-7.99	3	Vertical	43	2.78



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)
5240MHz	Pass	PK	5.1494G	56.37	74.00	-17.63	3	Vertical	43	2.78
5240MHz	Pass	PK	5.2346G	119.17	Inf	-Inf	3	Vertical	43	2.78
5240MHz	Pass	PK	5.3828G	57.18	74.00	-16.82	3	Vertical	43	2.78
5240MHz	Pass	AV	5.1494G	45.65	54.00	-8.35	3	Horizontal	333	1.33
5240MHz	Pass	AV	5.2334G	108.00	Inf	-Inf	3	Horizontal	333	1.33
5240MHz	Pass	AV	5.3522G	45.80	54.00	-8.20	3	Horizontal	333	1.33
5240MHz	Pass	PK	5.114G	56.66	74.00	-17.34	3	Horizontal	333	1.33
5240MHz	Pass	PK	5.2322G	117.89	Inf	-Inf	3	Horizontal	333	1.33
5240MHz	Pass	PK	5.3834G	57.03	74.00	-16.97	3	Horizontal	333	1.33
5240MHz	Pass	AV	15.7197G	42.80	54.00	-11.20	3	Vertical	220	1.98
5240MHz	Pass	PK	10.4638G	54.96	68.20	-13.24	3	Vertical	360	3.00
5240MHz	Pass	PK	15.7365G	55.06	74.00	-18.94	3	Vertical	220	1.98
5240MHz	Pass	AV	15.7276G	42.78	54.00	-11.22	3	Horizontal	336	2.67
5240MHz	Pass	PK	10.4784G	63.37	68.20	-4.83	3	Horizontal	302	2.10
5240MHz	Pass	PK	15.729G	55.36	74.00	-18.64	3	Horizontal	336	2.67
5745MHz	Pass	AV	5.445G	44.94	54.00	-9.06	3	Vertical	349	2.39
5745MHz	Pass	AV	5.7366G	105.06	Inf	-Inf	3	Vertical	349	2.39
5745MHz	Pass	PK	5.6058G	58.12	68.20	-10.08	3	Vertical	349	2.39
5745MHz	Pass	PK	5.7366G	115.58	Inf	-Inf	3	Vertical	349	2.39
5745MHz	Pass	PK	5.9562G	58.69	68.20	-9.51	3	Vertical	349	2.39
5745MHz	Pass	AV	5.4594G	45.00	54.00	-9.00	3	Horizontal	313	2.02
5745MHz	Pass	AV	5.7534G	109.48	Inf	-Inf	3	Horizontal	313	2.02
5745MHz	Pass	PK	5.649G	59.29	68.20	-8.91	3	Horizontal	313	2.02
5745MHz	Pass	PK	5.7522G	120.70	Inf	-Inf	3	Horizontal	313	2.02
5745MHz	Pass	PK	5.9286G	59.75	68.20	-8.45	3	Horizontal	313	2.02
5745MHz	Pass	AV	11.4919G	42.37	54.00	-11.63	3	Vertical	40	1.92
5745MHz	Pass	PK	11.4931G	55.12	74.00	-18.88	3	Vertical	40	1.92
5745MHz	Pass	PK	17.2156G	54.95	68.20	-13.25	3	Vertical	35	2.41
5745MHz	Pass	AV	11.4824G	50.80	54.00	-3.20	3	Horizontal	289	1.81
5745MHz	Pass	PK	11.4991G	64.37	74.00	-9.63	3	Horizontal	289	1.81
5745MHz	Pass	PK	17.2226G	55.21	68.20	-12.99	3	Horizontal	316	1.69
5785MHz	Pass	AV	5.7934G	109.58	Inf	-Inf	3	Vertical	29	2.94
5785MHz	Pass	PK	5.6158G	59.41	68.20	-8.79	3	Vertical	29	2.94
5785MHz	Pass	PK	5.7922G	119.23	Inf	-Inf	3	Vertical	29	2.94
5785MHz	Pass	PK	6.0706G	58.87	68.20	-9.33	3	Vertical	29	2.94
5785MHz	Pass	AV	5.779G	108.32	Inf	-Inf	3	Horizontal	328	1.30
5785MHz	Pass	PK	5.6254G	58.60	68.20	-9.60	3	Horizontal	328	1.30
5785MHz	Pass	PK	5.7802G	118.71	Inf	-Inf	3	Horizontal	328	1.30
5785MHz	Pass	PK	5.9314G	59.38	68.20	-8.82	3	Horizontal	328	1.30
5785MHz	Pass	AV	11.5671G	43.16	54.00	-10.84	3	Vertical	26	2.93
5785MHz	Pass	PK	11.5678G	55.69	74.00	-18.31	3	Vertical	26	2.93
5785MHz	Pass	PK	17.3531G	54.57	68.20	-13.63	3	Vertical	75	2.90
5785MHz	Pass	AV	11.5736G	52.62	54.00	-1.38	3	Horizontal	295	1.86
5785MHz	Pass	PK	11.5749G	65.44	74.00	-8.56	3	Horizontal	295	1.86
5785MHz	Pass	PK	17.37G	54.91	68.20	-13.29	3	Horizontal	245	1.99
5825MHz	Pass	AV	5.8166G	107.65	Inf	-Inf	3	Vertical	24	2.64
5825MHz	Pass	PK	5.6474G	58.35	68.20	-9.85	3	Vertical	24	2.64
5825MHz	Pass	PK	5.8334G	119.74	Inf	-Inf	3	Vertical	24	2.64
5825MHz	Pass	PK	5.9354G	60.17	68.20	-8.03	3	Vertical	24	2.64
5825MHz	Pass	AV	5.8178G	107.93	Inf	-Inf	3	Horizontal	324	1.45
5825MHz	Pass	PK	5.5478G	59.07	68.20	-9.13	3	Horizontal	324	1.45
5825MHz	Pass	PK	5.8178G	119.29	Inf	-Inf	3	Horizontal	324	1.45
5825MHz	Pass	PK	6.0878G	59.56	68.20	-8.64	3	Horizontal	324	1.45
5825MHz	Pass	AV	11.646G	45.65	54.00	-8.35	3	Vertical	24	2.28
5825MHz	Pass	PK	11.6438G	59.56	74.00	-14.44	3	Vertical	24	2.28
5825MHz	Pass	PK	17.4515G	55.84	68.20	-12.36	3	Vertical	266	1.50
5825MHz	Pass	AV	11.6496G	53.88	54.00	-0.12	3	Horizontal	301	1.98
5825MHz	Pass	PK	11.6523G	66.51	74.00	-7.49	3	Horizontal	301	1.98
5825MHz	Pass	PK	17.4946G	55.74	68.20	-12.46	3	Horizontal	32	1.62
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1472G	53.49	54.00	-0.51	3	Vertical	32	2.95
5190MHz	Pass	AV	5.2028G	102.27	Inf	-Inf	3	Vertical	32	2.95



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

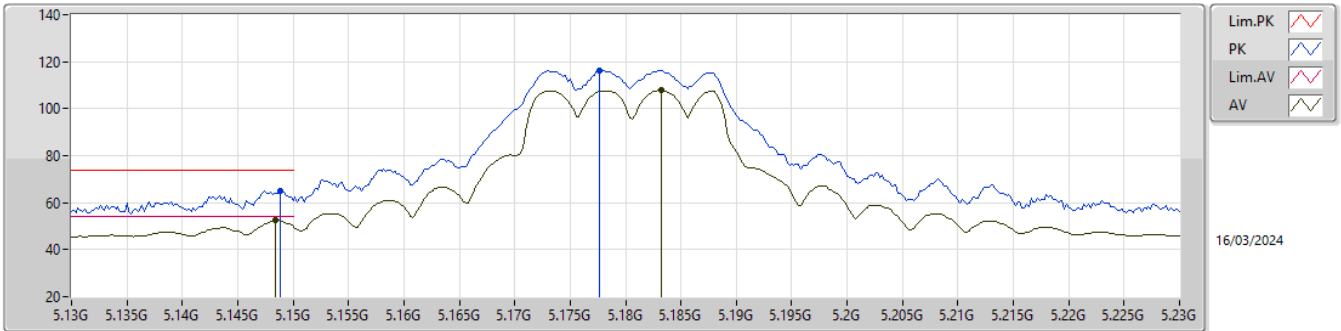
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5190MHz	Pass	PK	5.1488G	67.45	74.00	-6.55	3	Vertical	32	2.95
5190MHz	Pass	PK	5.1816G	113.51	Inf	-Inf	3	Vertical	32	2.95
5190MHz	Pass	AV	5.1484G	53.67	54.00	-0.33	3	Horizontal	336	1.15
5190MHz	Pass	AV	5.2044G	100.99	Inf	-Inf	3	Horizontal	336	1.15
5190MHz	Pass	PK	5.1452G	66.98	74.00	-7.02	3	Horizontal	336	1.15
5190MHz	Pass	PK	5.1864G	112.81	Inf	-Inf	3	Horizontal	336	1.15
5190MHz	Pass	AV	15.56328G	42.71	54.00	-11.29	3	Vertical	18	1.96
5190MHz	Pass	PK	10.37676G	51.16	68.20	-17.04	3	Vertical	4	2.98
5190MHz	Pass	PK	15.59244G	55.25	74.00	-18.75	3	Vertical	18	1.96
5190MHz	Pass	AV	15.56376G	42.71	54.00	-11.29	3	Horizontal	18	1.50
5190MHz	Pass	PK	10.36152G	57.05	68.20	-11.15	3	Horizontal	298	2.16
5190MHz	Pass	PK	15.59532G	55.14	74.00	-18.86	3	Horizontal	18	1.50
5230MHz	Pass	AV	5.146G	49.66	54.00	-4.34	3	Vertical	38	2.93
5230MHz	Pass	AV	5.2212G	106.01	Inf	-Inf	3	Vertical	38	2.93
5230MHz	Pass	PK	5.1468G	65.86	74.00	-8.14	3	Vertical	38	2.93
5230MHz	Pass	PK	5.2216G	117.09	Inf	-Inf	3	Vertical	38	2.93
5230MHz	Pass	AV	5.15G	52.65	54.00	-1.35	3	Horizontal	328	2.18
5230MHz	Pass	AV	5.232G	105.99	Inf	-Inf	3	Horizontal	328	2.18
5230MHz	Pass	PK	5.15G	66.59	74.00	-7.41	3	Horizontal	328	2.18
5230MHz	Pass	PK	5.2344G	116.55	Inf	-Inf	3	Horizontal	328	2.18
5230MHz	Pass	AV	15.71664G	42.81	54.00	-11.19	3	Vertical	1	1.59
5230MHz	Pass	PK	10.44608G	53.73	68.20	-14.47	3	Vertical	0	2.94
5230MHz	Pass	PK	15.67596G	55.18	74.00	-18.82	3	Vertical	1	1.59
5230MHz	Pass	AV	15.714G	42.98	54.00	-11.02	3	Horizontal	288	1.65
5230MHz	Pass	PK	10.45868G	60.95	68.20	-7.25	3	Horizontal	300	2.09
5230MHz	Pass	PK	15.71544G	54.98	74.00	-19.02	3	Horizontal	288	1.65
5755MHz	Pass	AV	5.4598G	45.64	54.00	-8.36	3	Vertical	25	2.94
5755MHz	Pass	AV	5.7634G	105.79	Inf	-Inf	3	Vertical	25	2.94
5755MHz	Pass	PK	5.6374G	59.73	68.20	-8.47	3	Vertical	25	2.94
5755MHz	Pass	PK	5.7634G	117.89	Inf	-Inf	3	Vertical	25	2.94
5755MHz	Pass	PK	5.9986G	58.82	68.20	-9.38	3	Vertical	25	2.94
5755MHz	Pass	AV	5.4598G	45.44	54.00	-8.56	3	Horizontal	327	1.49
5755MHz	Pass	AV	5.749G	105.19	Inf	-Inf	3	Horizontal	327	1.49
5755MHz	Pass	PK	5.6446G	60.41	68.20	-7.79	3	Horizontal	327	1.49
5755MHz	Pass	PK	5.7682G	116.79	Inf	-Inf	3	Horizontal	327	1.49
5755MHz	Pass	PK	6.049G	58.96	68.20	-9.24	3	Horizontal	327	1.49
5755MHz	Pass	AV	11.51616G	41.24	54.00	-12.76	3	Vertical	20	1.86
5755MHz	Pass	PK	11.51432G	54.15	74.00	-19.85	3	Vertical	20	1.86
5755MHz	Pass	PK	17.2551G	54.93	68.20	-13.27	3	Vertical	244	2.08
5755MHz	Pass	AV	11.50352G	49.41	54.00	-4.59	3	Horizontal	281	1.61
5755MHz	Pass	PK	11.5224G	62.94	74.00	-11.06	3	Horizontal	281	1.61
5755MHz	Pass	PK	17.2756G	55.49	68.20	-12.71	3	Horizontal	59	1.64
5795MHz	Pass	AV	5.7818G	106.20	Inf	-Inf	3	Vertical	29	2.94
5795MHz	Pass	PK	5.6414G	59.44	68.20	-8.76	3	Vertical	29	2.94
5795MHz	Pass	PK	5.8022G	117.45	Inf	-Inf	3	Vertical	29	2.94
5795MHz	Pass	PK	6.0614G	59.35	68.20	-8.85	3	Vertical	29	2.94
5795MHz	Pass	AV	5.8106G	105.75	Inf	-Inf	3	Horizontal	325	1.20
5795MHz	Pass	PK	5.567G	58.95	68.20	-9.25	3	Horizontal	325	1.20
5795MHz	Pass	PK	5.8118G	117.71	Inf	-Inf	3	Horizontal	325	1.20
5795MHz	Pass	PK	6.0362G	59.16	68.20	-9.04	3	Horizontal	325	1.20
5795MHz	Pass	AV	11.60032G	44.33	54.00	-9.67	3	Vertical	0	2.43
5795MHz	Pass	PK	11.59896G	59.02	74.00	-14.98	3	Vertical	0	2.43
5795MHz	Pass	PK	17.3865G	55.16	68.20	-13.04	3	Vertical	201	1.22
5795MHz	Pass	AV	11.59752G	51.83	54.00	-2.17	3	Horizontal	274	1.82
5795MHz	Pass	PK	11.6008G	65.17	74.00	-8.83	3	Horizontal	274	1.82
5795MHz	Pass	PK	17.3926G	55.56	68.20	-12.64	3	Horizontal	117	1.37
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.147G	51.63	54.00	-2.37	3	Vertical	30	2.95
5210MHz	Pass	AV	5.203G	97.96	Inf	-Inf	3	Vertical	30	2.95
5210MHz	Pass	AV	5.458G	45.82	54.00	-8.18	3	Vertical	30	2.95
5210MHz	Pass	PK	5.147G	63.45	74.00	-10.55	3	Vertical	30	2.95
5210MHz	Pass	PK	5.224G	110.34	Inf	-Inf	3	Vertical	30	2.95



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5210MHz	Pass	PK	5.376G	58.29	74.00	-15.71	3	Vertical	30	2.95
5210MHz	Pass	AV	5.15G	53.10	54.00	-0.90	3	Horizontal	327	2.18
5210MHz	Pass	AV	5.231G	97.88	Inf	-Inf	3	Horizontal	327	2.18
5210MHz	Pass	AV	5.351G	46.00	54.00	-8.00	3	Horizontal	327	2.18
5210MHz	Pass	PK	5.15G	63.47	74.00	-10.53	3	Horizontal	327	2.18
5210MHz	Pass	PK	5.233G	108.49	Inf	-Inf	3	Horizontal	327	2.18
5210MHz	Pass	PK	5.393G	57.79	74.00	-16.21	3	Horizontal	327	2.18
5210MHz	Pass	AV	15.6058G	42.09	54.00	-11.91	3	Vertical	102	1.77
5210MHz	Pass	PK	10.42352G	49.87	68.20	-18.33	3	Vertical	205	1.00
5210MHz	Pass	PK	15.6167G	53.95	74.00	-20.05	3	Vertical	102	1.77
5210MHz	Pass	AV	15.6052G	42.09	54.00	-11.91	3	Horizontal	117	2.32
5210MHz	Pass	PK	10.41704G	52.39	68.20	-15.81	3	Horizontal	274	2.22
5210MHz	Pass	PK	15.6061G	54.14	74.00	-19.86	3	Horizontal	117	2.32
5775MHz	Pass	AV	5.7414G	102.40	Inf	-Inf	3	Vertical	28	3.00
5775MHz	Pass	PK	5.6442G	67.40	68.20	-0.80	3	Vertical	28	3.00
5775MHz	Pass	PK	5.7798G	113.81	Inf	-Inf	3	Vertical	28	3.00
5775MHz	Pass	PK	6.0606G	58.90	68.20	-9.30	3	Vertical	28	3.00
5775MHz	Pass	AV	5.7882G	102.16	Inf	-Inf	3	Horizontal	326	1.39
5775MHz	Pass	PK	5.6502G	66.38	68.35	-1.97	3	Horizontal	326	1.39
5775MHz	Pass	PK	5.7486G	112.98	Inf	-Inf	3	Horizontal	326	1.39
5775MHz	Pass	PK	6.009G	59.60	68.20	-8.60	3	Horizontal	326	1.39
5775MHz	Pass	AV	11.57448G	41.47	54.00	-12.53	3	Vertical	338	3.00
5775MHz	Pass	PK	11.57592G	54.01	74.00	-19.99	3	Vertical	338	3.00
5775MHz	Pass	PK	17.2674G	54.93	68.20	-13.27	3	Vertical	9	1.50
5775MHz	Pass	AV	11.56104G	47.68	54.00	-6.32	3	Horizontal	266	1.73
5775MHz	Pass	PK	11.57736G	59.83	74.00	-14.17	3	Horizontal	266	1.73
5775MHz	Pass	PK	17.3274G	54.95	68.20	-13.25	3	Horizontal	1	1.50

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

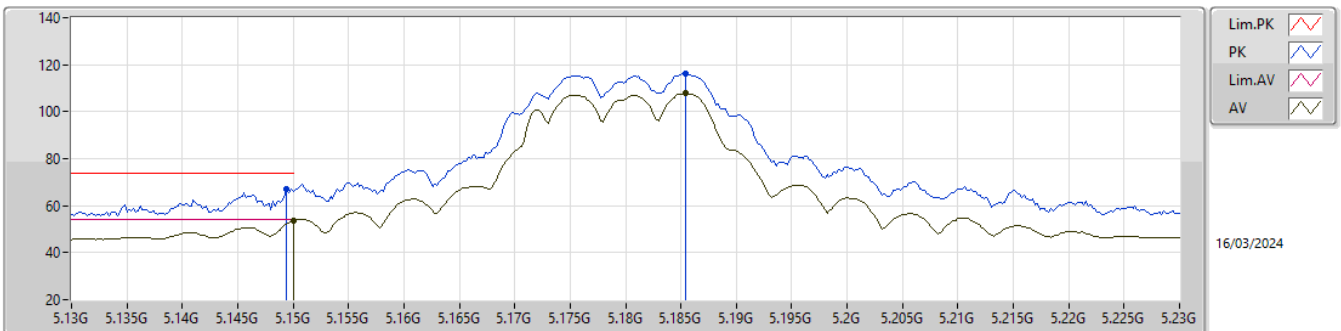
5180MHz_TX



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	5.1484G	52.50	54.00	-1.50	5.10	3	Vertical	11	2.97	47.40	33.09	6.77	34.76
AV	5.1832G	107.71	Inf	-Inf	5.00	3	Vertical	11	2.97	102.71	32.97	6.78	34.75
PK	5.1488G	64.77	74.00	-9.23	5.10	3	Vertical	11	2.97	59.67	33.09	6.77	34.76
PK	5.1776G	116.29	Inf	-Inf	5.02	3	Vertical	11	2.97	111.27	32.99	6.78	34.75

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

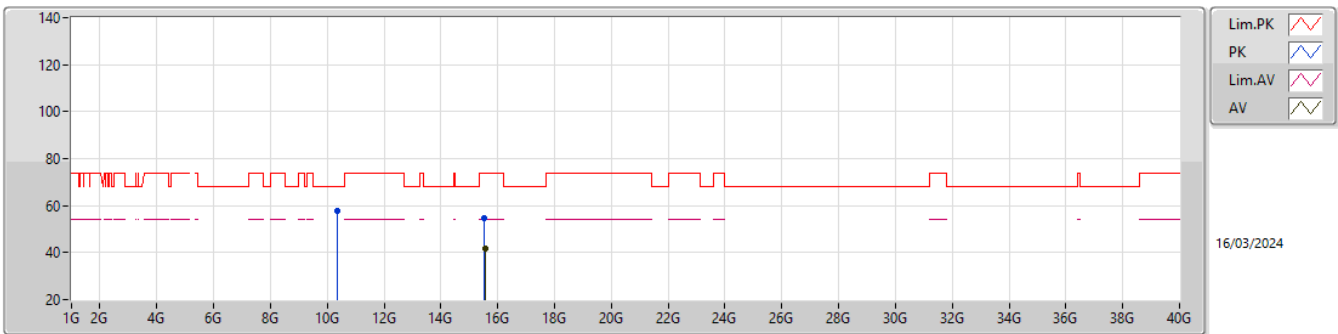
5180MHz_TX



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	5.15G	53.54	54.00	-0.46	5.11	3	Horizontal	309	2.11	48.43	33.10	6.77	34.76
AV	5.1854G	107.71	Inf	-Inf	4.99	3	Horizontal	309	2.11	102.72	32.96	6.78	34.75
PK	5.1494G	66.92	74.00	-7.08	5.11	3	Horizontal	309	2.11	61.81	33.10	6.77	34.76
PK	5.1854G	116.17	Inf	-Inf	4.99	3	Horizontal	309	2.11	111.18	32.96	6.78	34.75

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

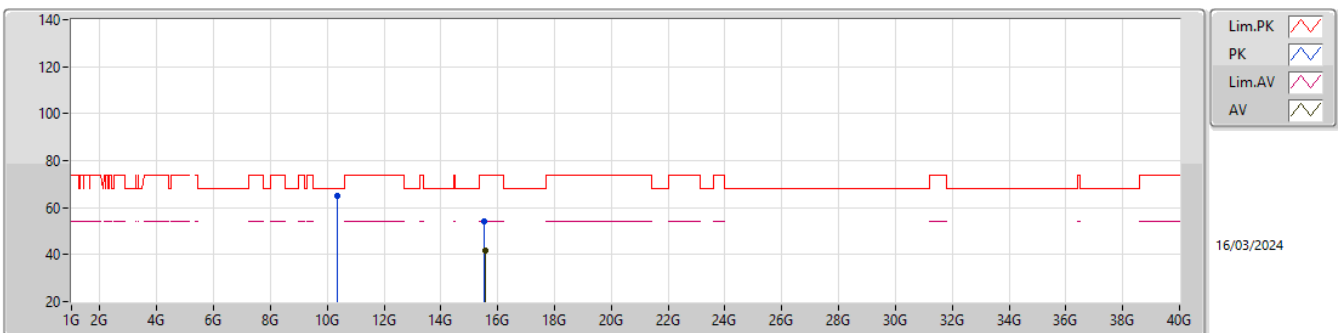
5180MHz_TX



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	15.54972G	41.83	54.00	-12.17	16.77	3	Vertical	238	2.43	25.06	38.10	13.01	34.34
PK	10.3525G	57.71	68.20	-10.49	13.97	3	Vertical	346	2.98	43.74	38.60	10.33	34.96
PK	15.5289G	54.78	74.00	-19.22	16.82	3	Vertical	238	2.43	37.96	38.14	13.00	34.32

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

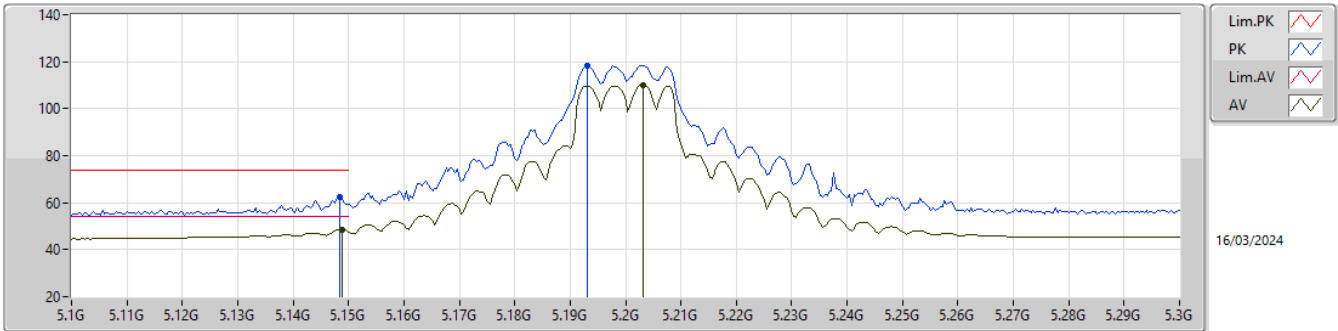
5180MHz_TX



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	15.54948G	41.83	54.00	-12.17	16.77	3	Horizontal	272	1.50	25.06	38.10	13.01	34.34
PK	10.36066G	65.01	68.20	-3.19	13.97	3	Horizontal	287	2.14	51.04	38.60	10.33	34.96
PK	15.54324G	54.25	74.00	-19.75	16.79	3	Horizontal	272	1.50	37.46	38.11	13.01	34.33

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

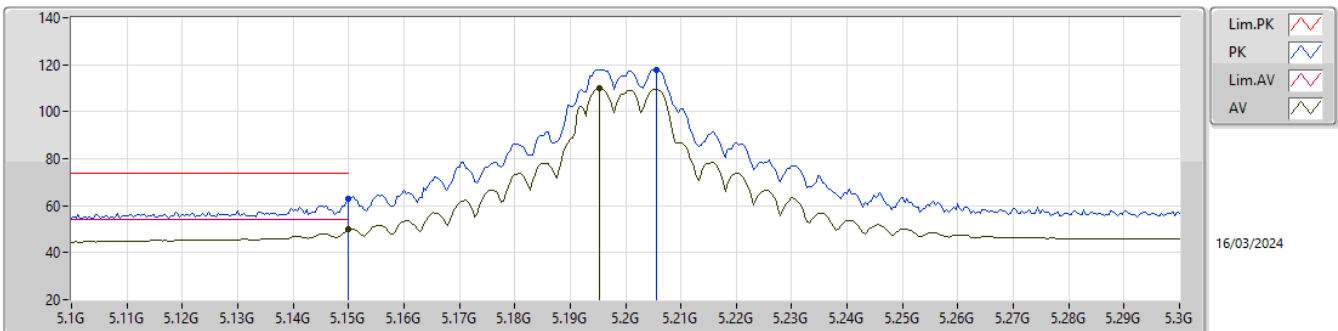
5200MHz_TX



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	5.1488G	48.48	54.00	-5.52	5.10	3	Vertical	12	2.95	43.38	33.09	6.77	34.76
AV	5.2032G	109.80	Inf	-Inf	4.93	3	Vertical	12	2.95	104.87	32.89	6.79	34.75
PK	5.1484G	62.36	74.00	-11.64	5.10	3	Vertical	12	2.95	57.26	33.09	6.77	34.76
PK	5.1932G	118.30	Inf	-Inf	4.97	3	Vertical	12	2.95	113.33	32.93	6.79	34.75

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

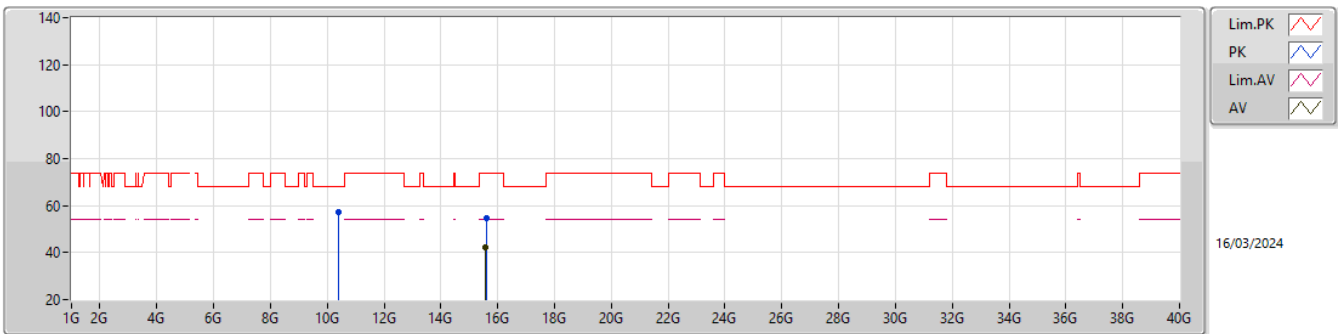
5200MHz_TX



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	5.15G	49.81	54.00	-4.19	5.11	3	Horizontal	305	2.19	44.70	33.10	6.77	34.76
AV	5.1952G	109.78	Inf	-Inf	4.96	3	Horizontal	305	2.19	104.82	32.92	6.79	34.75
PK	5.15G	62.77	74.00	-11.23	5.11	3	Horizontal	305	2.19	57.66	33.10	6.77	34.76
PK	5.2056G	117.95	Inf	-Inf	4.94	3	Horizontal	305	2.19	113.01	32.89	6.80	34.75

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

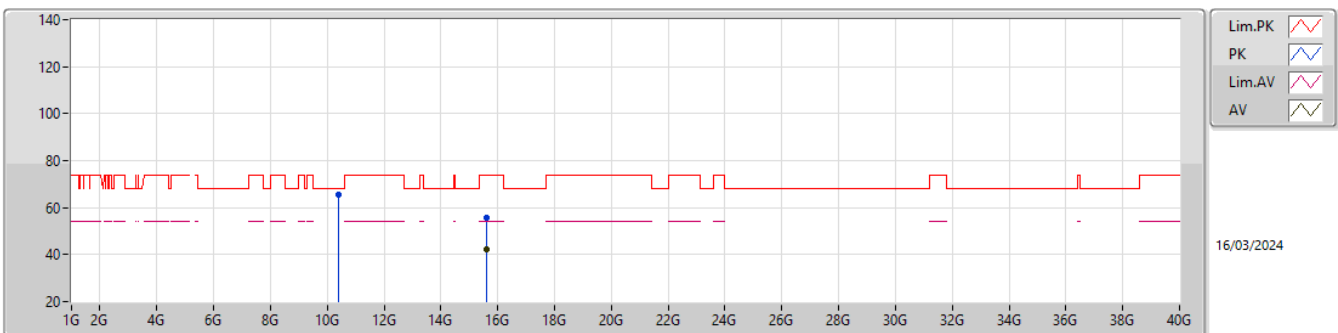
5200MHz_TX



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	15.58518G	41.99	54.00	-12.01	16.70	3	Vertical	316	1.50	25.29	38.03	13.04	34.37
PK	10.39766G	57.41	68.20	-10.79	14.01	3	Vertical	350	2.95	43.40	38.60	10.34	34.93
PK	15.59088G	54.56	74.00	-19.44	16.69	3	Vertical	316	1.50	37.87	38.02	13.04	34.37

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

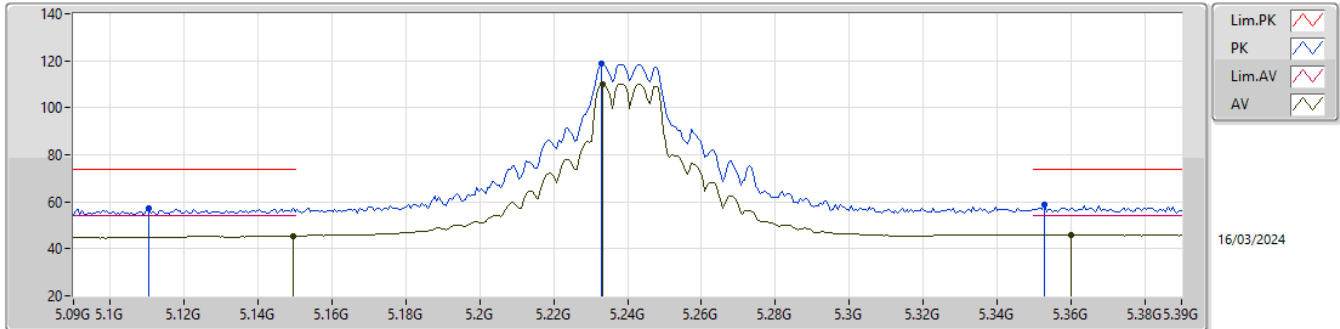
5200MHz_TX



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	15.59706G	42.29	54.00	-11.71	16.68	3	Horizontal	288	1.78	25.61	38.01	13.05	34.38
PK	10.3997G	65.41	68.20	-2.79	14.01	3	Horizontal	291	2.13	51.40	38.60	10.34	34.93
PK	15.59364G	55.74	74.00	-18.26	16.69	3	Horizontal	288	1.78	39.05	38.01	13.05	34.37

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

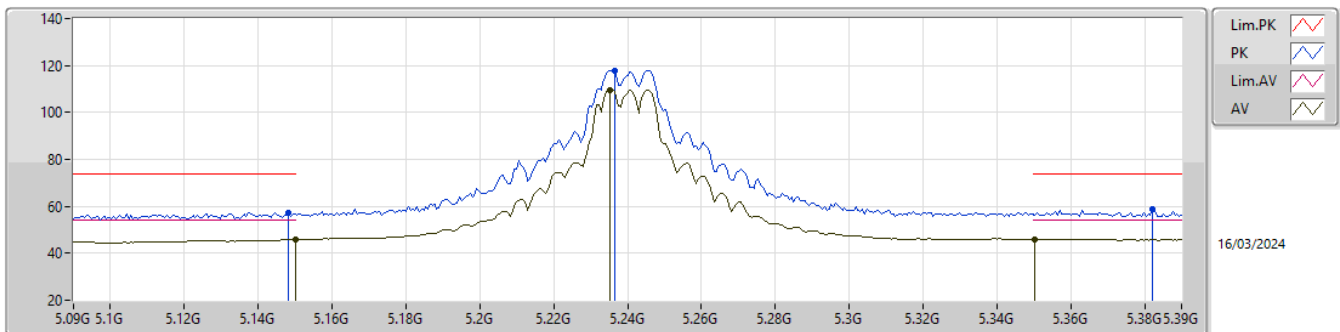
5240MHz_TX



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	5.1494G	45.46	54.00	-8.54	5.11	3	Vertical	12	2.78	40.35	33.10	6.77	34.76
AV	5.2334G	110.20	Inf	-Inf	4.92	3	Vertical	12	2.78	105.28	32.83	6.84	34.75
AV	5.36G	46.01	54.00	-7.99	4.98	3	Vertical	12	2.78	41.03	32.68	7.03	34.73
PK	5.1104G	57.31	74.00	-16.69	4.86	3	Vertical	12	2.78	52.45	32.86	6.76	34.76
PK	5.2328G	118.70	Inf	-Inf	4.92	3	Vertical	12	2.78	113.78	32.83	6.84	34.75
PK	5.3528G	58.69	74.00	-15.31	4.98	3	Vertical	12	2.78	53.71	32.69	7.02	34.73

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

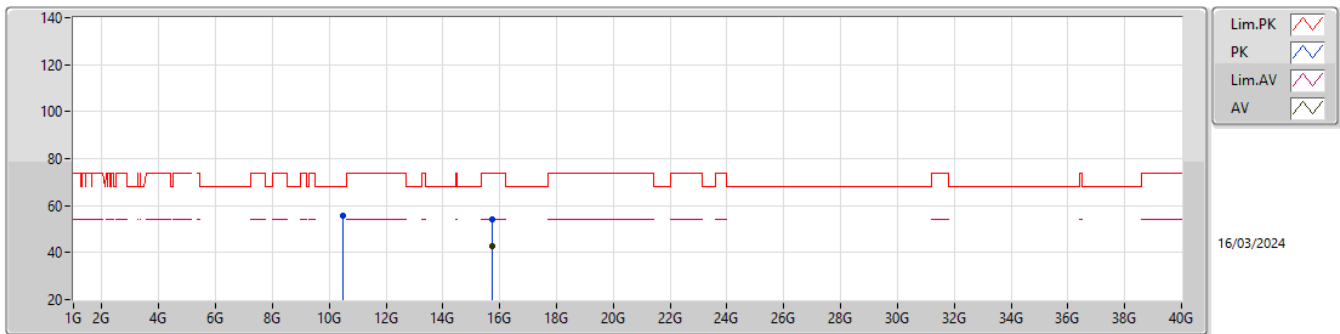
5240MHz_TX



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	5.15G	45.85	54.00	-8.15	5.11	3	Horizontal	303	2.20	40.74	33.10	6.77	34.76
AV	5.2352G	109.69	Inf	-Inf	4.92	3	Horizontal	303	2.20	104.77	32.83	6.84	34.75
AV	5.3504G	46.00	54.00	-8.00	4.99	3	Horizontal	303	2.20	41.01	32.70	7.02	34.73
PK	5.1482G	57.29	74.00	-16.71	5.10	3	Horizontal	303	2.20	52.19	33.09	6.77	34.76
PK	5.2364G	117.83	Inf	-Inf	4.92	3	Horizontal	303	2.20	112.91	32.83	6.84	34.75
PK	5.3822G	58.77	74.00	-15.23	4.97	3	Horizontal	303	2.20	53.80	32.64	7.06	34.73

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

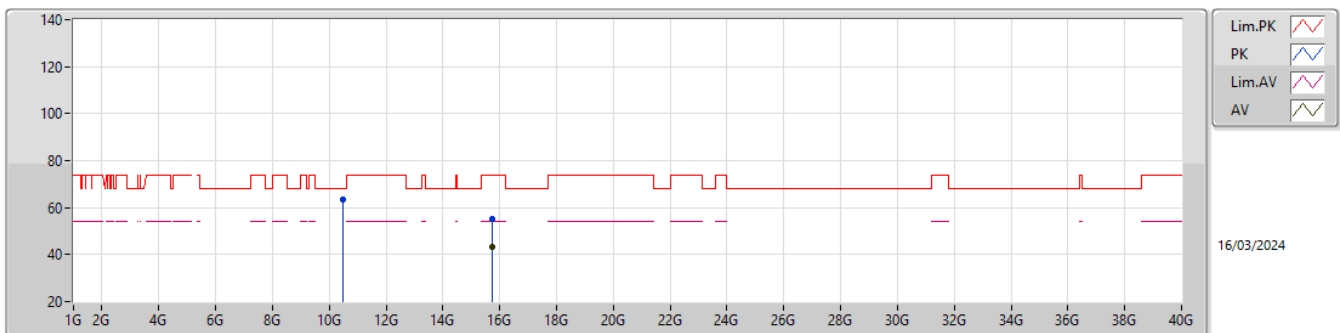
5240MHz_TX



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	15.7188G	42.57	54.00	-11.43	16.86	3	Vertical	6	1.49	25.71	38.20	13.14	34.48
PK	10.477G	55.78	68.20	-12.42	14.03	3	Vertical	356	2.86	41.75	38.55	10.36	34.88
PK	15.71766G	54.38	74.00	-19.62	16.87	3	Vertical	6	1.49	37.51	38.20	13.14	34.47

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

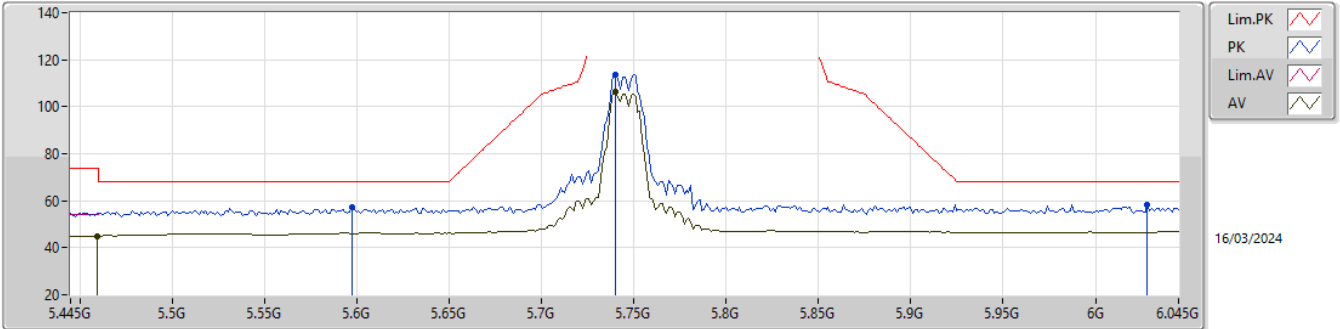
5240MHz_TX



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	15.71832G	43.07	54.00	-10.93	16.87	3	Horizontal	297	2.12	26.20	38.20	13.14	34.47
PK	10.48084G	63.22	68.20	-4.98	14.03	3	Horizontal	297	2.05	49.19	38.54	10.36	34.87
PK	15.717G	54.99	74.00	-19.01	16.86	3	Horizontal	297	2.12	38.13	38.20	13.13	34.47

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

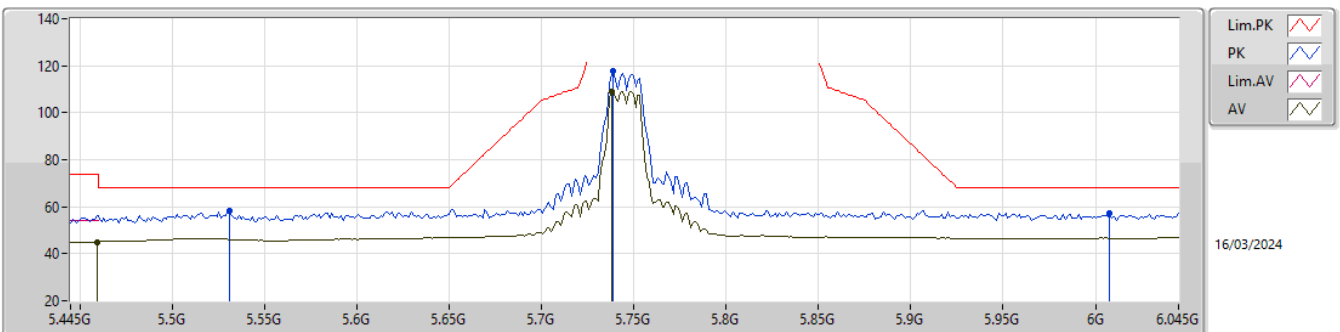
5745MHz_TX



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	5.4594G	45.03	54.00	-8.97	5.01	3	Vertical	343	3.00	40.02	32.62	7.11	34.72
AV	5.7402G	106.23	Inf	-Inf	6.00	3	Vertical	343	3.00	100.23	33.56	7.21	34.77
PK	5.5974G	57.46	68.20	-10.74	5.21	3	Vertical	343	3.00	52.25	32.79	7.16	34.74
PK	5.7402G	113.72	Inf	-Inf	6.00	3	Vertical	343	3.00	107.72	33.56	7.21	34.77
PK	6.0282G	58.25	68.20	-9.95	6.44	3	Vertical	343	3.00	51.81	33.90	7.36	34.82

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

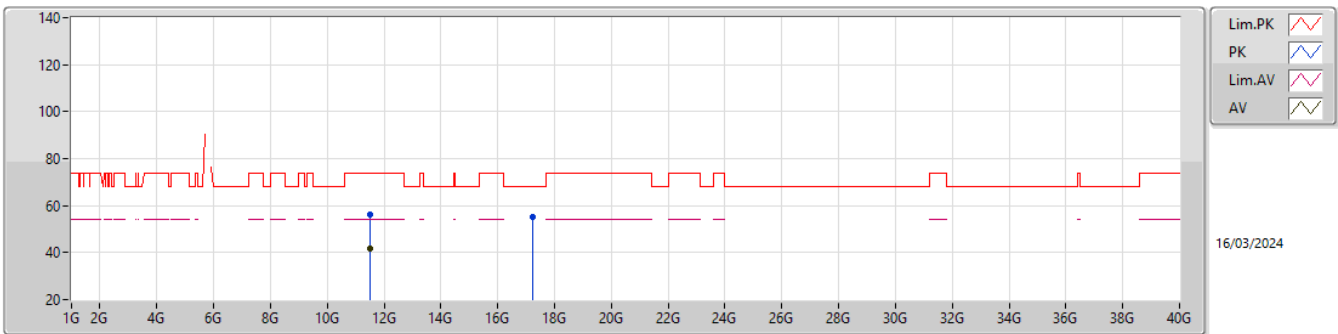
5745MHz_TX



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	5.4594G	45.03	54.00	-8.97	5.01	3	Horizontal	316	1.47	40.02	32.62	7.11	34.72
AV	5.7378G	109.10	Inf	-Inf	5.99	3	Horizontal	316	1.47	103.11	33.55	7.21	34.77
PK	5.5314G	58.26	68.20	-9.94	5.11	3	Horizontal	316	1.47	53.15	32.70	7.14	34.73
PK	5.739G	117.91	Inf	-Inf	6.00	3	Horizontal	316	1.47	111.91	33.56	7.21	34.77
PK	6.0078G	57.31	68.20	-10.89	6.42	3	Horizontal	316	1.47	50.89	33.90	7.34	34.82

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

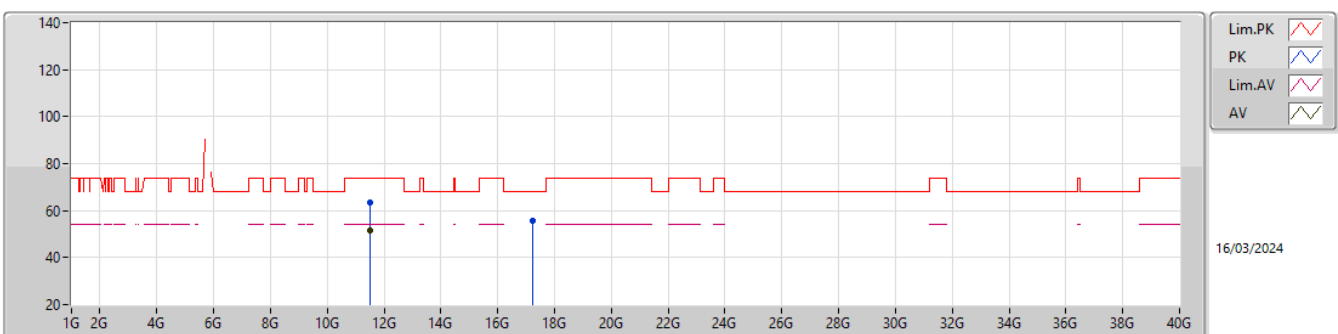
5745MHz_TX



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	11.49008G	41.95	54.00	-12.05	15.02	3	Vertical	46	1.94	26.93	38.88	10.59	34.45
PK	11.49072G	56.40	74.00	-17.60	15.02	3	Vertical	46	1.94	41.38	38.88	10.59	34.45
PK	17.2272G	55.36	68.20	-12.84	18.55	3	Vertical	99	2.43	36.81	38.05	13.78	33.28

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

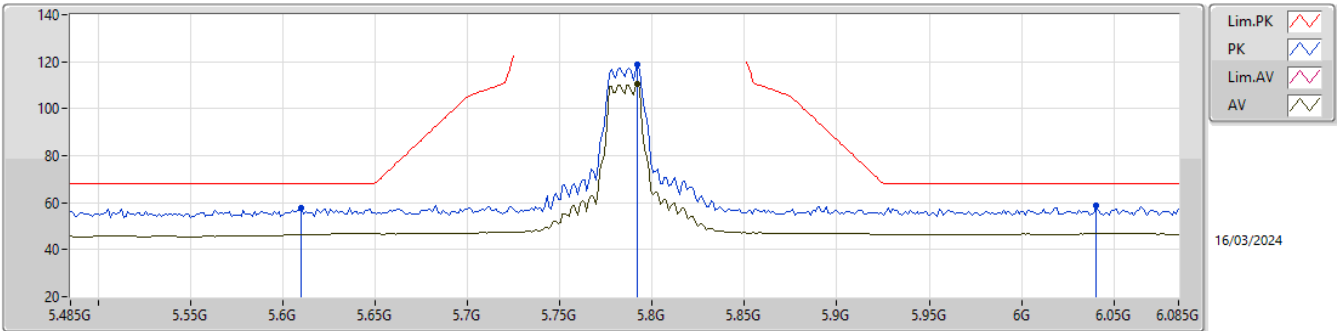
5745MHz_TX



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	11.48804G	51.45	54.00	-2.55	15.02	3	Horizontal	304	1.66	36.43	38.88	10.59	34.45
PK	11.48816G	63.57	74.00	-10.43	15.02	3	Horizontal	304	1.66	48.55	38.88	10.59	34.45
PK	17.23264G	55.89	68.20	-12.31	18.57	3	Horizontal	356	2.39	37.32	38.07	13.78	33.28

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

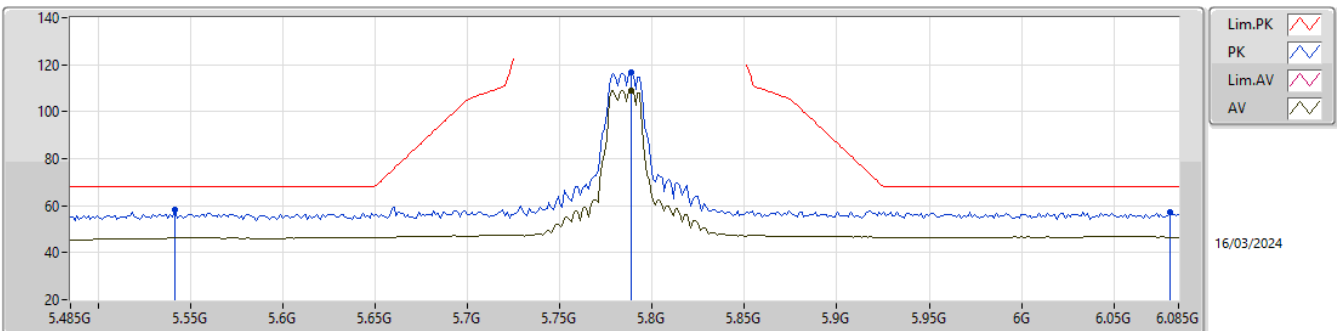
5785MHz_TX



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	5.7922G	110.31	Inf	-Inf	6.30	3	Vertical	17	2.94	104.01	33.85	7.23	34.78
PK	5.6098G	57.85	68.20	-10.35	5.26	3	Vertical	17	2.94	52.59	32.84	7.16	34.74
PK	5.7922G	118.61	Inf	-Inf	6.30	3	Vertical	17	2.94	112.31	33.85	7.23	34.78
PK	6.0406G	58.77	68.20	-9.43	6.45	3	Vertical	17	2.94	52.32	33.90	7.36	34.81

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

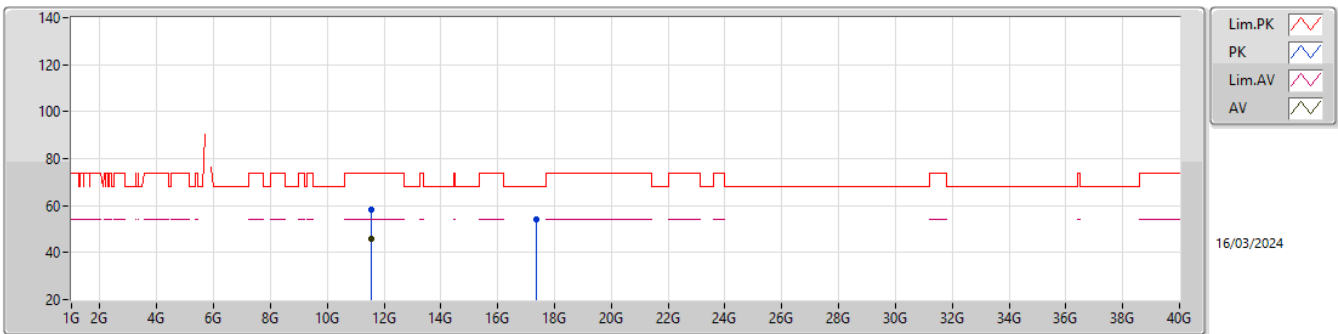
5785MHz_TX



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	5.7886G	109.18	Inf	-Inf	6.28	3	Horizontal	318	1.40	102.90	33.83	7.23	34.78
PK	5.5414G	58.07	68.20	-10.13	5.11	3	Horizontal	318	1.40	52.96	32.70	7.14	34.73
PK	5.7886G	116.59	Inf	-Inf	6.28	3	Horizontal	318	1.40	110.31	33.83	7.23	34.78
PK	6.0802G	57.34	68.20	-10.86	6.42	3	Horizontal	318	1.40	50.92	33.84	7.39	34.81

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

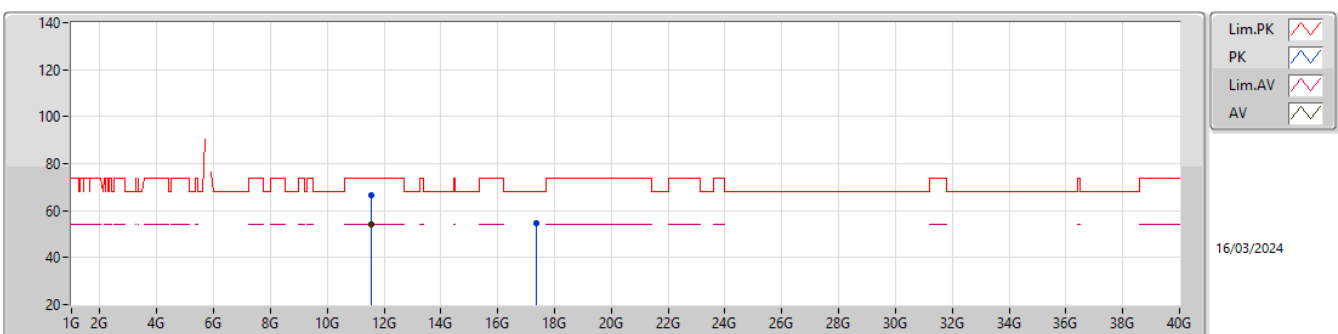
5785MHz_TX



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	11.56992G	45.79	54.00	-8.21	14.71	3	Vertical	14	2.49	31.08	38.58	10.61	34.48
PK	11.56944G	58.27	74.00	-15.73	14.71	3	Vertical	14	2.49	43.56	38.58	10.61	34.48
PK	17.36188G	54.36	68.20	-13.84	18.63	3	Vertical	61	1.32	35.73	38.15	13.82	33.34

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

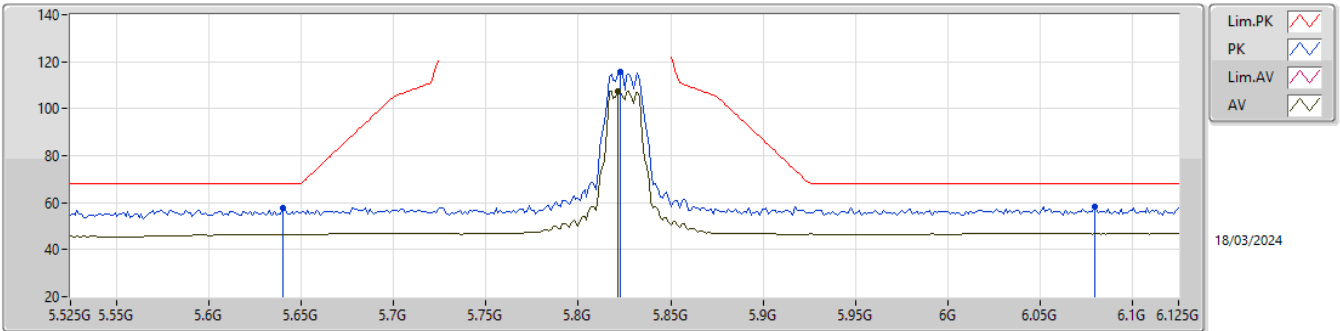
5785MHz_TX



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	11.57208G	53.89	54.00	-0.11	14.70	3	Horizontal	306	1.77	39.19	38.57	10.61	34.48
PK	11.57172G	66.61	74.00	-7.39	14.70	3	Horizontal	306	1.77	51.91	38.57	10.61	34.48
PK	17.36284G	54.69	68.20	-13.51	18.63	3	Horizontal	104	2.44	36.06	38.15	13.82	33.34

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

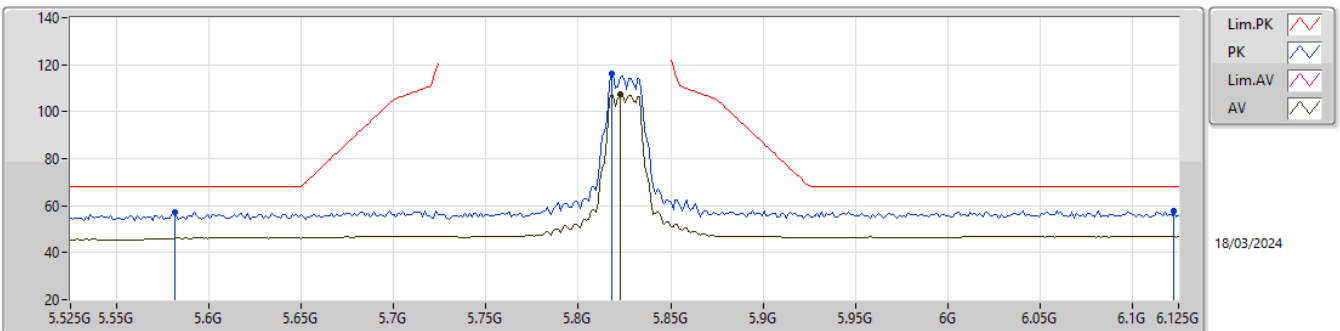
5825MHz_TX



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	5.8214G	107.63	Inf	-Inf	6.36	3	Vertical	31	2.89	101.27	33.90	7.24	34.78
PK	5.6402G	57.59	68.20	-10.61	5.38	3	Vertical	31	2.89	52.21	32.96	7.17	34.75
PK	5.8226G	115.45	Inf	-Inf	6.36	3	Vertical	31	2.89	109.09	33.90	7.24	34.78
PK	6.0794G	58.44	68.20	-9.76	6.42	3	Vertical	31	2.89	52.02	33.84	7.39	34.81

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

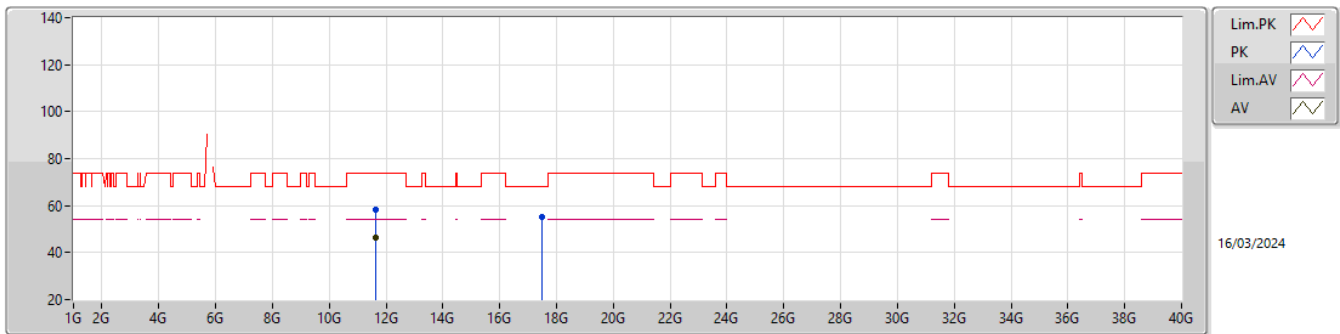
5825MHz_TX



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	5.8226G	107.41	Inf	-Inf	6.36	3	Horizontal	334	1.45	101.05	33.90	7.24	34.78
PK	5.5814G	57.35	68.20	-10.85	5.17	3	Horizontal	334	1.45	52.18	32.76	7.15	34.74
PK	5.8178G	116.23	Inf	-Inf	6.36	3	Horizontal	334	1.45	109.87	33.90	7.24	34.78
PK	6.1226G	57.97	68.20	-10.23	6.46	3	Horizontal	334	1.45	51.51	33.85	7.41	34.80

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

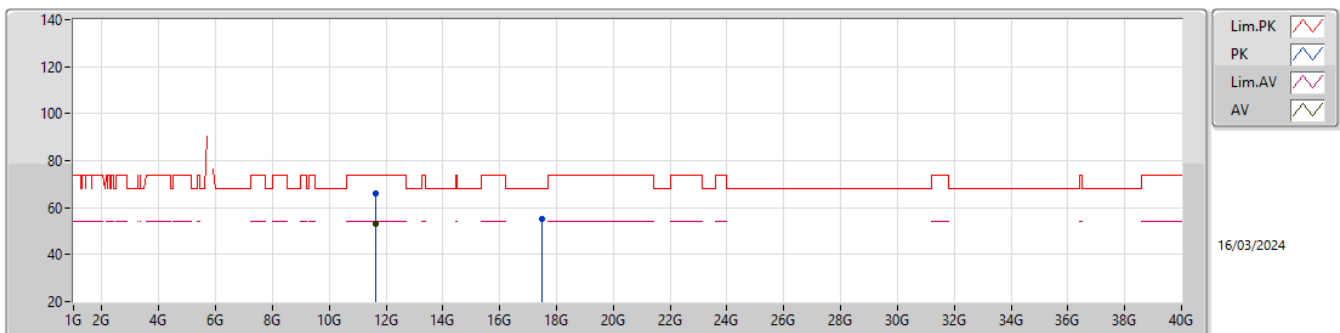
5825MHz_TX



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	11.648G	46.27	54.00	-7.73	14.41	3	Vertical	30	2.46	31.86	38.30	10.63	34.52
PK	11.64752G	58.30	74.00	-15.70	14.42	3	Vertical	30	2.46	43.88	38.30	10.63	34.51
PK	17.47176G	55.04	68.20	-13.16	18.77	3	Vertical	8	1.74	36.27	38.30	13.86	33.39

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

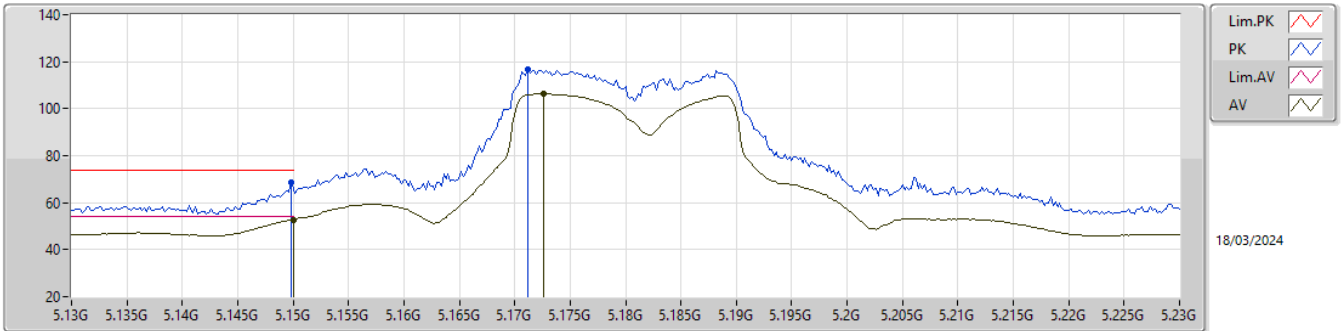
5825MHz_TX



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	11.652G	53.21	54.00	-0.79	14.42	3	Horizontal	303	1.82	38.79	38.31	10.63	34.52
PK	11.65176G	65.90	74.00	-8.10	14.42	3	Horizontal	303	1.82	51.48	38.31	10.63	34.52
PK	17.47416G	55.09	68.20	-13.11	18.77	3	Horizontal	232	2.14	36.32	38.30	13.86	33.39

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

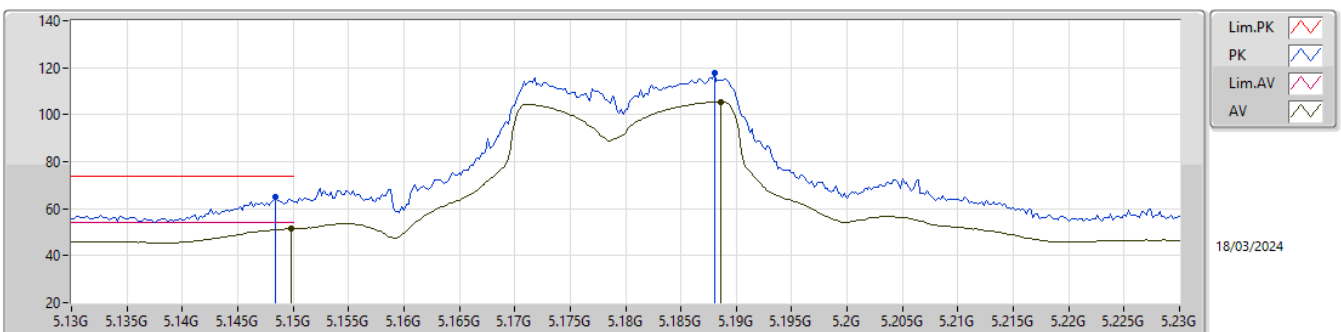
5180MHz_TX



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	5.15G	52.83	54.00	-1.17	5.11	3	Vertical	39	2.97	47.72	33.10	6.77	34.76
AV	5.1726G	106.24	Inf	-Inf	5.04	3	Vertical	39	2.97	101.20	33.01	6.78	34.75
PK	5.1498G	68.53	74.00	-5.47	5.11	3	Vertical	39	2.97	63.42	33.10	6.77	34.76
PK	5.1712G	116.55	Inf	-Inf	5.05	3	Vertical	39	2.97	111.50	33.02	6.78	34.75

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

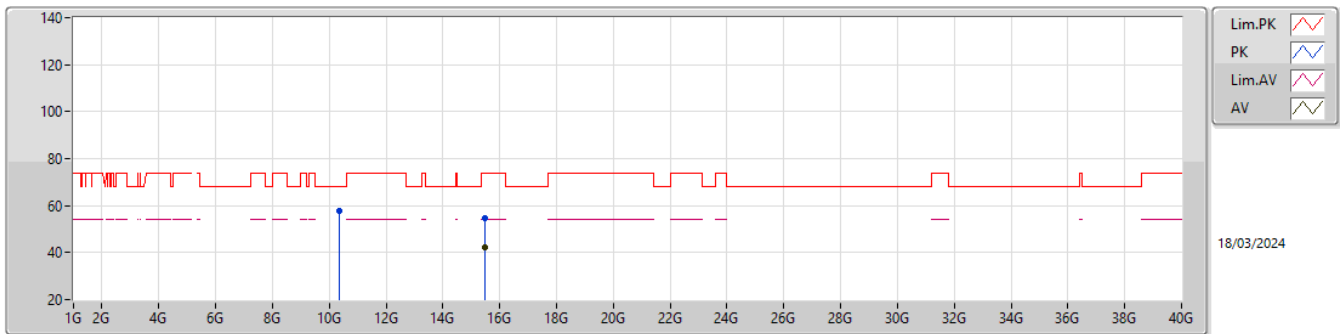
5180MHz_TX



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	5.1498G	51.46	54.00	-2.54	5.11	3	Horizontal	345	1.28	46.35	33.10	6.77	34.76
AV	5.1886G	105.36	Inf	-Inf	4.99	3	Horizontal	345	1.28	100.37	32.95	6.79	34.75
PK	5.1484G	65.04	74.00	-8.96	5.10	3	Horizontal	345	1.28	59.94	33.09	6.77	34.76
PK	5.188G	117.86	Inf	-Inf	4.99	3	Horizontal	345	1.28	112.87	32.95	6.79	34.75

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

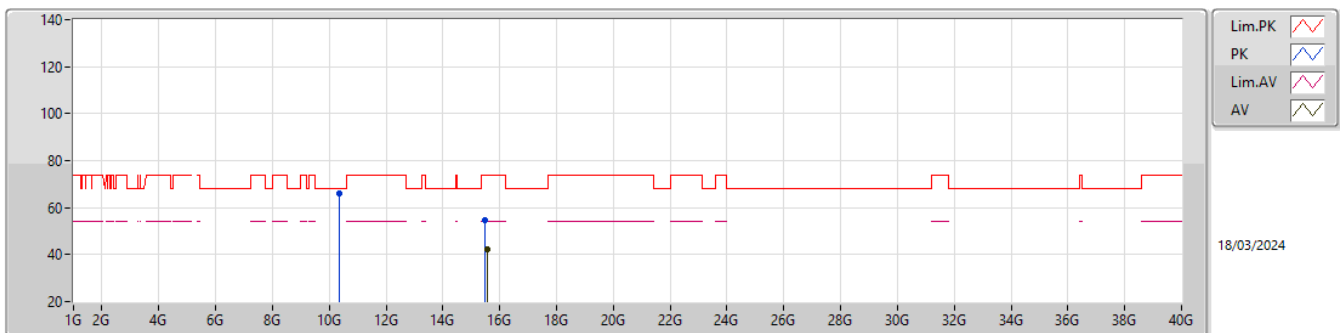
5180MHz_TX



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	15.46G	42.34	54.00	-11.66	17.14	3	Vertical	325	1.34	25.20	38.44	12.95	34.25
PK	10.3552G	57.87	68.20	-10.33	13.97	3	Vertical	0	2.98	43.90	38.60	10.33	34.96
PK	15.47984G	54.79	74.00	-19.21	17.00	3	Vertical	325	1.34	37.79	38.32	12.96	34.28

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

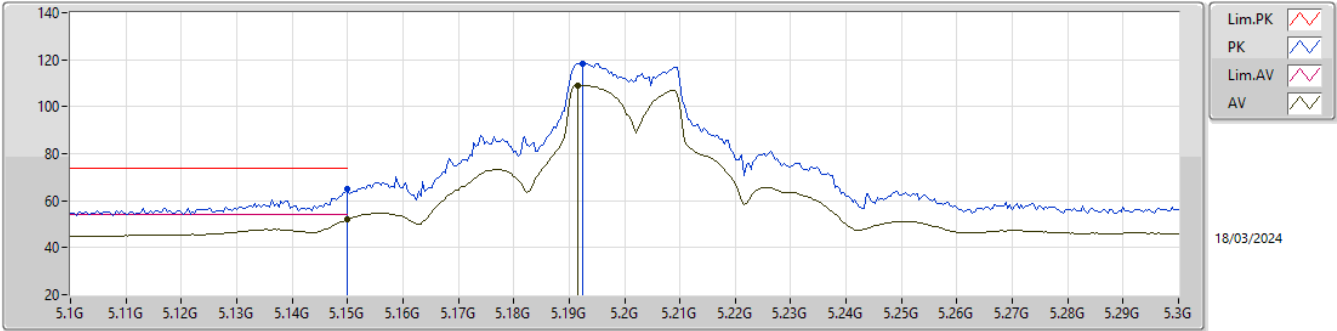
5180MHz_TX



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	15.56272G	42.34	54.00	-11.66	16.74	3	Horizontal	302	1.94	25.60	38.07	13.02	34.35
PK	10.36G	66.03	68.20	-2.17	13.97	3	Horizontal	301	2.15	52.06	38.60	10.33	34.96
PK	15.49904G	54.53	74.00	-19.47	16.89	3	Horizontal	302	1.94	37.64	38.21	12.98	34.30

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

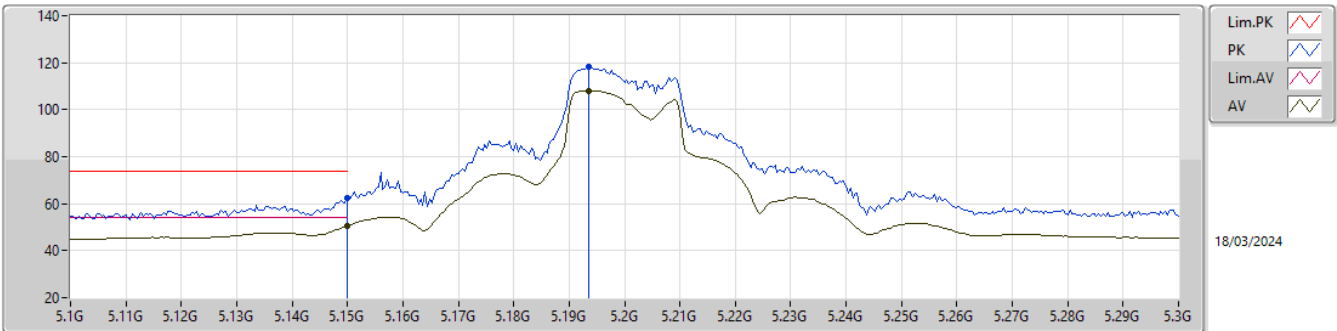
5200MHz_TX



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	5.15G	51.97	54.00	-2.03	5.11	3	Vertical	37	2.97	46.86	33.10	6.77	34.76
AV	5.1916G	109.05	Inf	-Inf	4.97	3	Vertical	37	2.97	104.08	32.93	6.79	34.75
PK	5.15G	65.14	74.00	-8.86	5.11	3	Vertical	37	2.97	60.03	33.10	6.77	34.76
PK	5.1924G	118.46	Inf	-Inf	4.97	3	Vertical	37	2.97	113.49	32.93	6.79	34.75

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

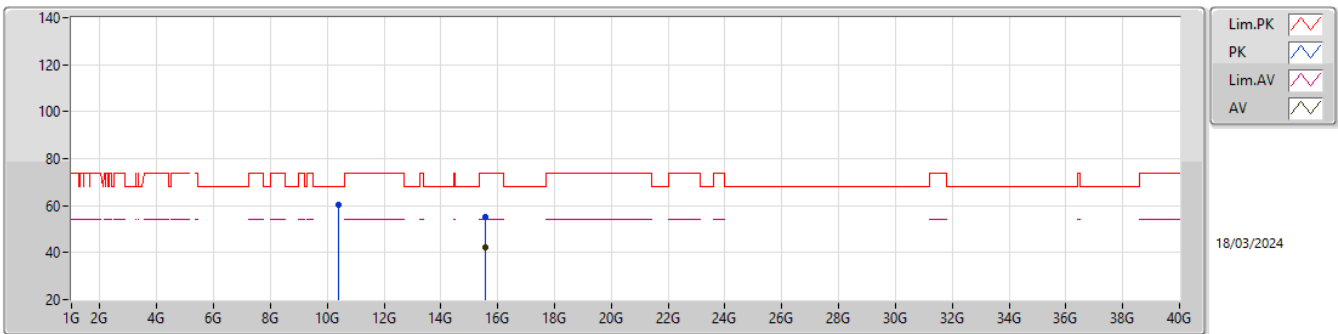
5200MHz_TX



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	5.15G	50.57	54.00	-3.43	5.11	3	Horizontal	334	1.19	45.46	33.10	6.77	34.76
AV	5.1936G	108.17	Inf	-Inf	4.97	3	Horizontal	334	1.19	103.20	32.93	6.79	34.75
PK	5.15G	62.54	74.00	-11.46	5.11	3	Horizontal	334	1.19	57.43	33.10	6.77	34.76
PK	5.1936G	118.11	Inf	-Inf	4.97	3	Horizontal	334	1.19	113.14	32.93	6.79	34.75

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

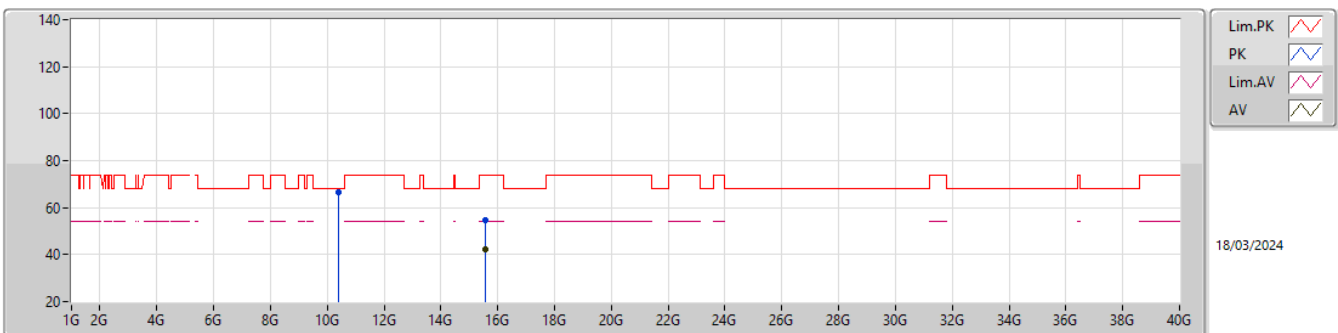
5200MHz_TX



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	15.5767G	42.45	54.00	-11.55	16.72	3	Vertical	288	2.18	25.73	38.05	13.03	34.36
PK	10.4036G	60.48	68.20	-7.72	14.01	3	Vertical	9	2.95	46.47	38.60	10.34	34.93
PK	15.5781G	54.94	74.00	-19.06	16.71	3	Vertical	288	2.18	38.23	38.04	13.03	34.36

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

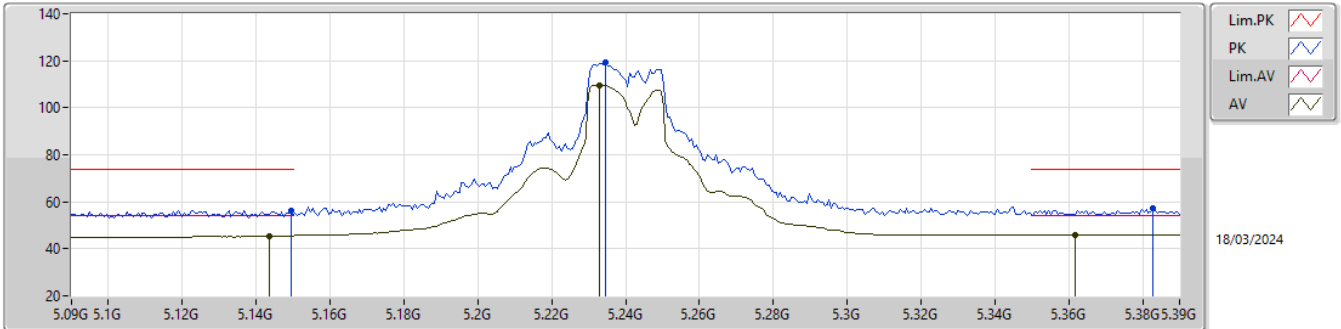
5200MHz_TX



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	15.5751G	42.26	54.00	-11.74	16.72	3	Horizontal	338	1.50	25.54	38.05	13.03	34.36
PK	10.3982G	66.77	68.20	-1.43	14.01	3	Horizontal	303	2.17	52.76	38.60	10.34	34.93
PK	15.586G	54.49	74.00	-19.51	16.70	3	Horizontal	338	1.50	37.79	38.03	13.04	34.37

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

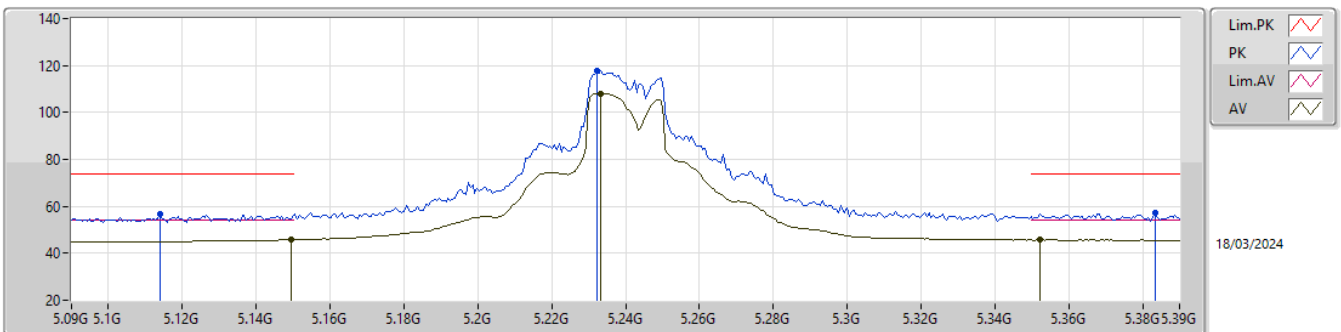
5240MHz_TX



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	5.1434G	45.57	54.00	-8.43	5.07	3	Vertical	43	2.78	40.50	33.06	6.77	34.76
AV	5.2328G	109.64	Inf	-Inf	4.92	3	Vertical	43	2.78	104.72	32.83	6.84	34.75
AV	5.3618G	46.01	54.00	-7.99	4.98	3	Vertical	43	2.78	41.03	32.68	7.03	34.73
PK	5.1494G	56.37	74.00	-17.63	5.11	3	Vertical	43	2.78	51.26	33.10	6.77	34.76
PK	5.2346G	119.17	Inf	-Inf	4.92	3	Vertical	43	2.78	114.25	32.83	6.84	34.75
PK	5.3828G	57.18	74.00	-16.82	4.96	3	Vertical	43	2.78	52.22	32.63	7.06	34.73

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

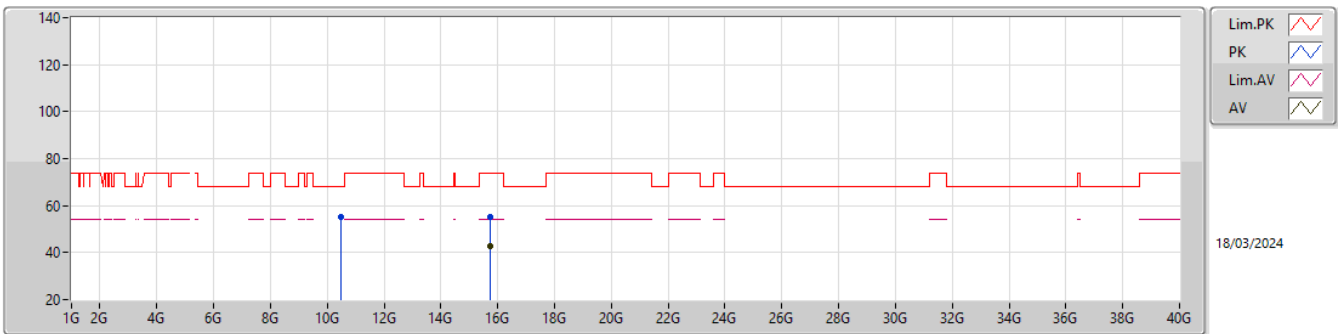
5240MHz_TX



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	5.1494G	45.65	54.00	-8.35	5.11	3	Horizontal	333	1.33	40.54	33.10	6.77	34.76
AV	5.2334G	108.00	Inf	-Inf	4.92	3	Horizontal	333	1.33	103.08	32.83	6.84	34.75
AV	5.3522G	45.80	54.00	-8.20	4.99	3	Horizontal	333	1.33	40.81	32.70	7.02	34.73
PK	5.114G	56.66	74.00	-17.34	4.88	3	Horizontal	333	1.33	51.78	32.88	6.76	34.76
PK	5.2322G	117.89	Inf	-Inf	4.93	3	Horizontal	333	1.33	112.96	32.84	6.84	34.75
PK	5.3834G	57.03	74.00	-16.97	4.97	3	Horizontal	333	1.33	52.06	32.63	7.07	34.73

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

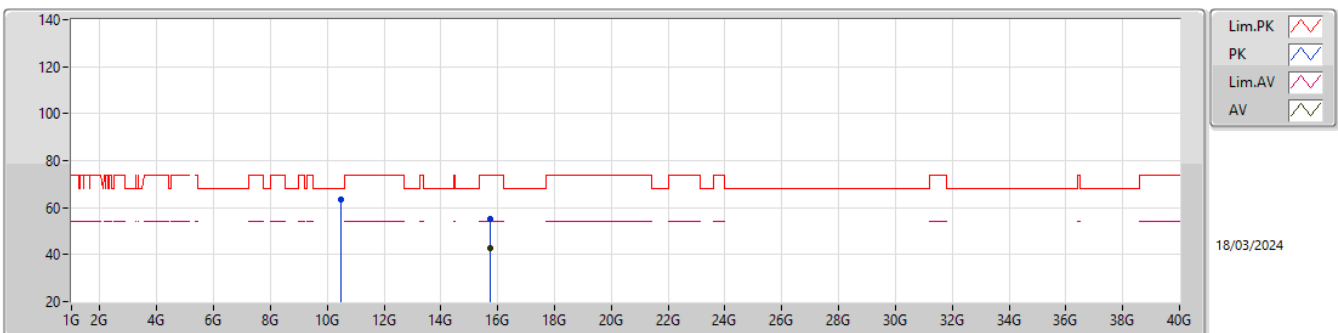
5240MHz_TX



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	15.7197G	42.80	54.00	-11.20	16.86	3	Vertical	220	1.98	25.94	38.20	13.14	34.48
PK	10.4638G	54.96	68.20	-13.24	14.04	3	Vertical	360	3.00	40.92	38.57	10.36	34.89
PK	15.7365G	55.06	74.00	-18.94	16.86	3	Vertical	220	1.98	38.20	38.20	13.15	34.49

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

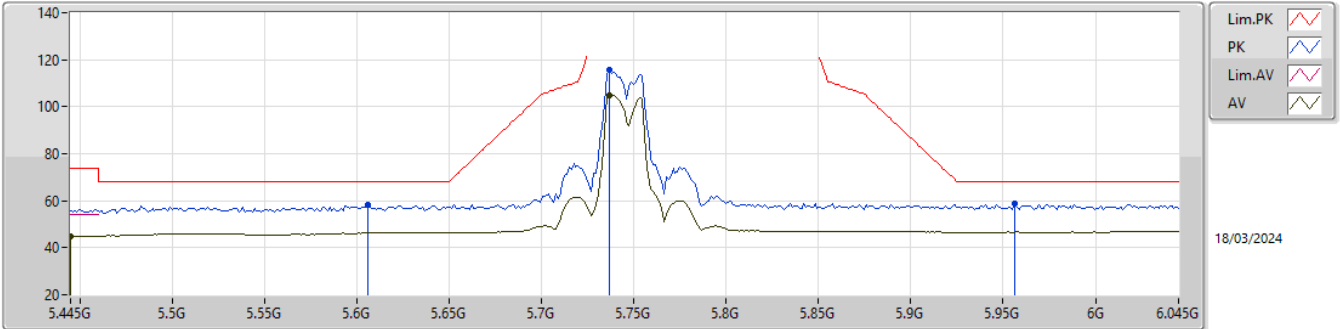
5240MHz_TX



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	15.7276G	42.78	54.00	-11.22	16.86	3	Horizontal	336	2.67	25.92	38.20	13.14	34.48
PK	10.4784G	63.37	68.20	-4.83	14.02	3	Horizontal	302	2.10	49.35	38.54	10.36	34.88
PK	15.729G	55.36	74.00	-18.64	16.86	3	Horizontal	336	2.67	38.50	38.20	13.14	34.48

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

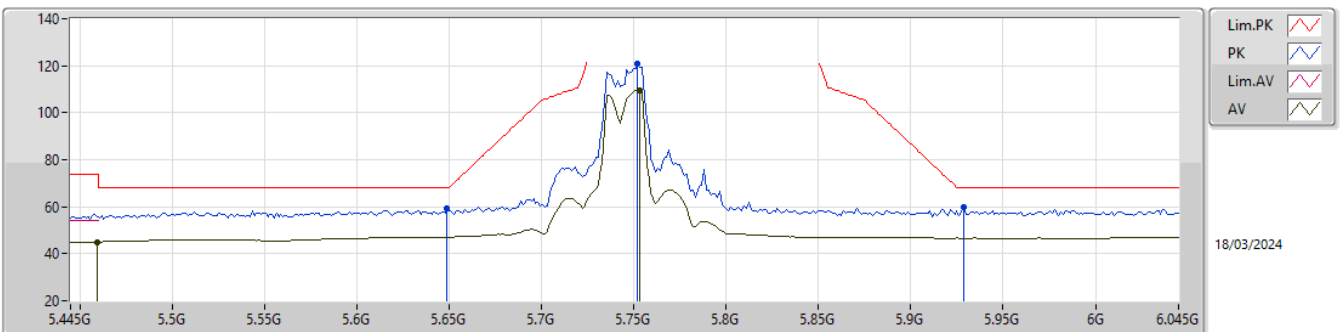
5745MHz_TX



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	5.445G	44.94	54.00	-9.06	4.98	3	Vertical	349	2.39	39.96	32.60	7.11	34.73
AV	5.7366G	105.06	Inf	-Inf	5.99	3	Vertical	349	2.39	99.07	33.55	7.21	34.77
PK	5.6058G	58.12	68.20	-10.08	5.24	3	Vertical	349	2.39	52.88	32.82	7.16	34.74
PK	5.7366G	115.58	Inf	-Inf	5.99	3	Vertical	349	2.39	109.59	33.55	7.21	34.77
PK	5.9562G	58.69	68.20	-9.51	6.50	3	Vertical	349	2.39	52.19	33.99	7.32	34.81

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

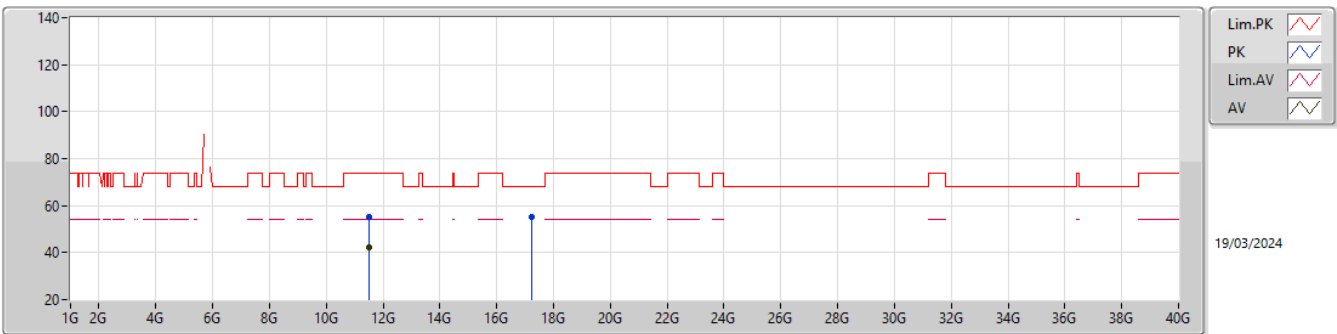
5745MHz_TX



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	5.4594G	45.00	54.00	-9.00	5.01	3	Horizontal	313	2.02	39.99	32.62	7.11	34.72
AV	5.7534G	109.48	Inf	-Inf	6.06	3	Horizontal	313	2.02	103.42	33.62	7.21	34.77
PK	5.649G	59.29	68.20	-8.91	5.43	3	Horizontal	313	2.02	53.86	33.00	7.18	34.75
PK	5.7522G	120.70	Inf	-Inf	6.05	3	Horizontal	313	2.02	114.65	33.61	7.21	34.77
PK	5.9286G	59.75	68.20	-8.45	6.53	3	Horizontal	313	2.02	53.22	34.04	7.30	34.81

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

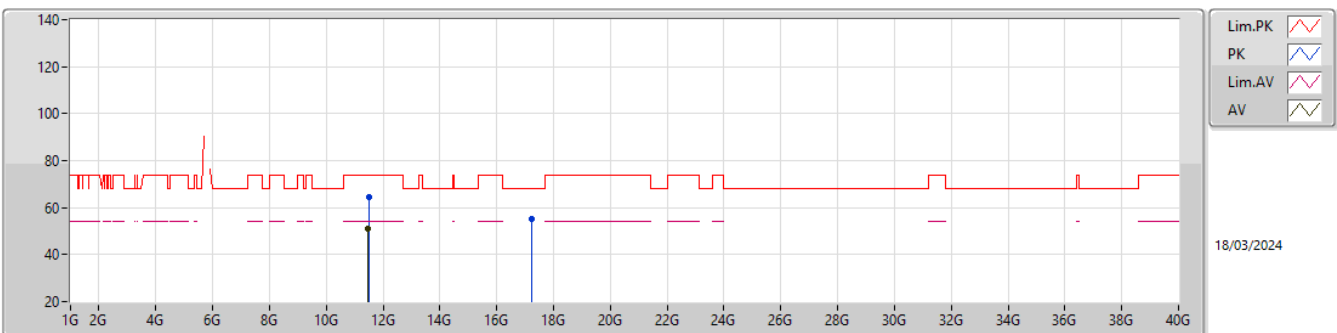
5745MHz_TX



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	11.4919G	42.37	54.00	-11.63	15.02	3	Vertical	40	1.92	27.35	38.88	10.59	34.45
PK	11.4931G	55.12	74.00	-18.88	15.03	3	Vertical	40	1.92	40.09	38.89	10.59	34.45
PK	17.2156G	54.95	68.20	-13.25	18.53	3	Vertical	35	2.41	36.42	38.03	13.77	33.27

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

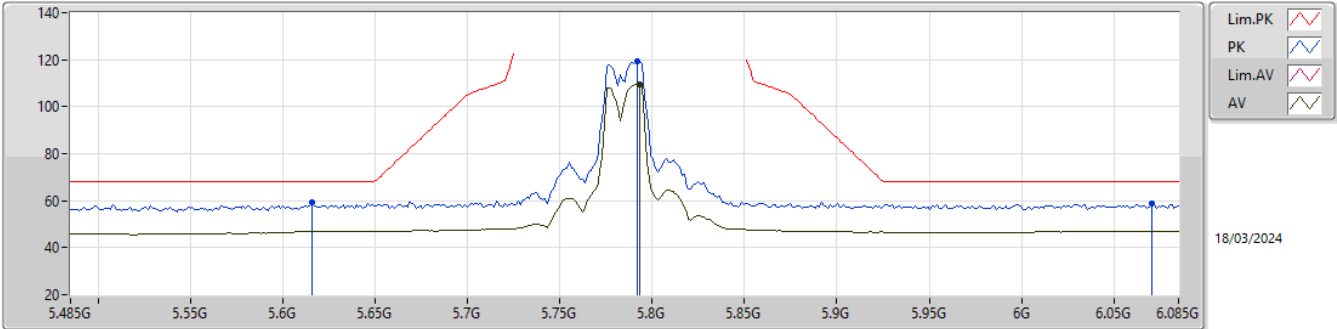
5745MHz_TX



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	11.4824G	50.80	54.00	-3.20	15.00	3	Horizontal	289	1.81	35.80	38.86	10.59	34.45
PK	11.4991G	64.37	74.00	-9.63	15.04	3	Horizontal	289	1.81	49.33	38.90	10.59	34.45
PK	17.2226G	55.21	68.20	-12.99	18.54	3	Horizontal	316	1.69	36.67	38.05	13.77	33.28

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

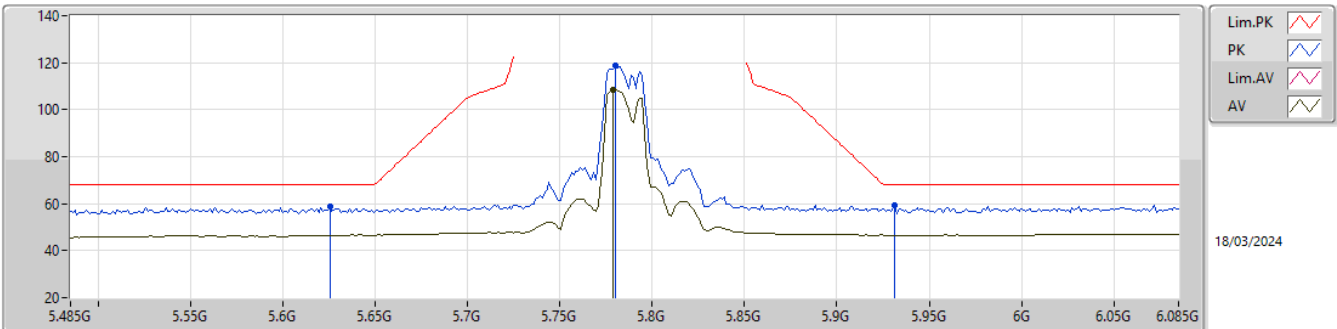
5785MHz_TX



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	5.7934G	109.58	Inf	-Inf	6.31	3	Vertical	29	2.94	103.27	33.86	7.23	34.78
PK	5.6158G	59.41	68.20	-8.79	5.29	3	Vertical	29	2.94	54.12	32.86	7.17	34.74
PK	5.7922G	119.23	Inf	-Inf	6.30	3	Vertical	29	2.94	112.93	33.85	7.23	34.78
PK	6.0706G	58.87	68.20	-9.33	6.43	3	Vertical	29	2.94	52.44	33.86	7.38	34.81

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

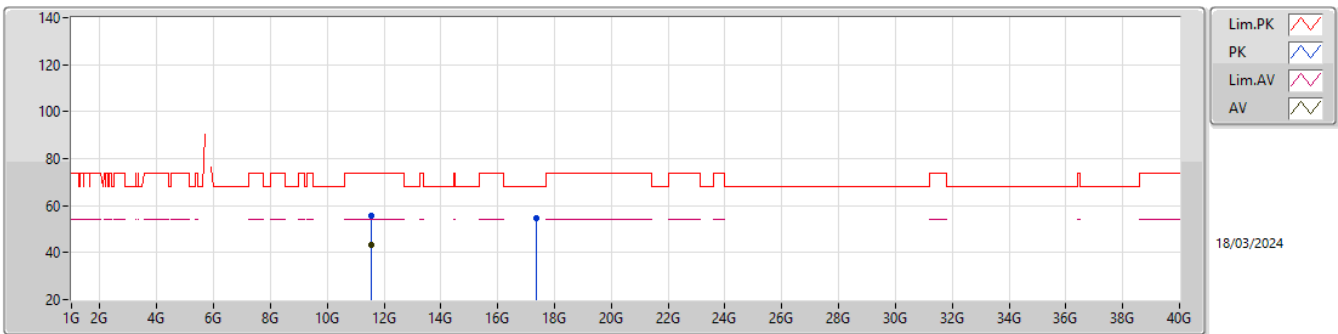
5785MHz_TX



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	5.779G	108.32	Inf	-Inf	6.21	3	Horizontal	328	1.30	102.11	33.77	7.22	34.78
PK	5.6254G	58.60	68.20	-9.60	5.32	3	Horizontal	328	1.30	53.28	32.90	7.17	34.75
PK	5.7802G	118.71	Inf	-Inf	6.22	3	Horizontal	328	1.30	112.49	33.78	7.22	34.78
PK	5.9314G	59.38	68.20	-8.82	6.53	3	Horizontal	328	1.30	52.85	34.04	7.30	34.81

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

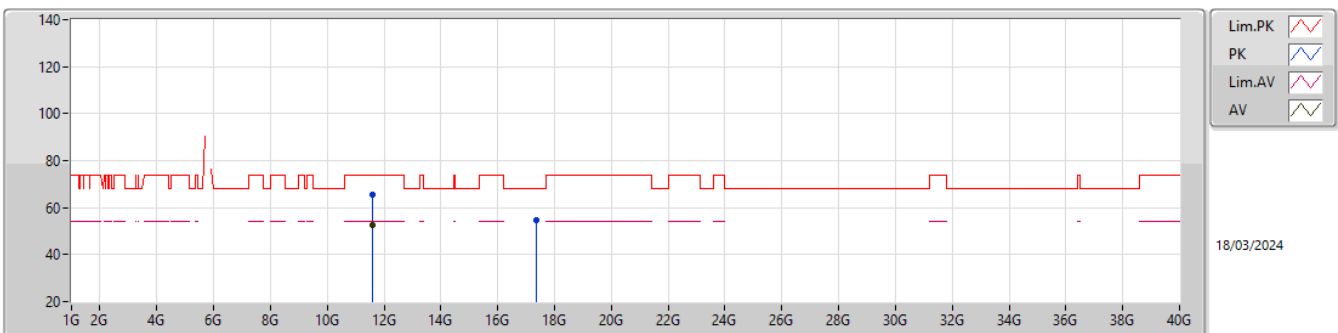
5785MHz_TX



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	11.5671G	43.16	54.00	-10.84	14.73	3	Vertical	26	2.93	28.43	38.60	10.61	34.48
PK	11.5678G	55.69	74.00	-18.31	14.72	3	Vertical	26	2.93	40.97	38.59	10.61	34.48
PK	17.3531G	54.57	68.20	-13.63	18.59	3	Vertical	75	2.90	35.98	38.11	13.82	33.34

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

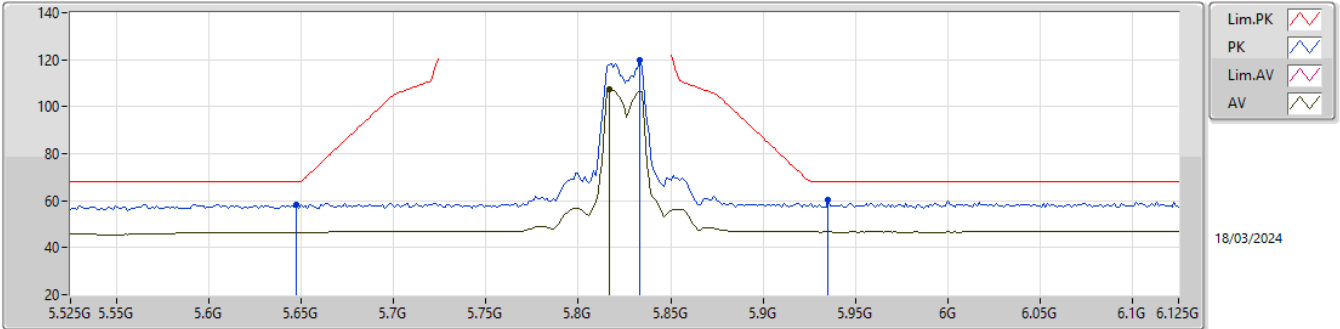
5785MHz_TX



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	11.5736G	52.62	54.00	-1.38	14.69	3	Horizontal	295	1.86	37.93	38.56	10.61	34.48
PK	11.5749G	65.44	74.00	-8.56	14.68	3	Horizontal	295	1.86	50.76	38.55	10.61	34.48
PK	17.37G	54.91	68.20	-13.29	18.67	3	Horizontal	245	1.99	36.24	38.18	13.83	33.34

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

5825MHz_TX

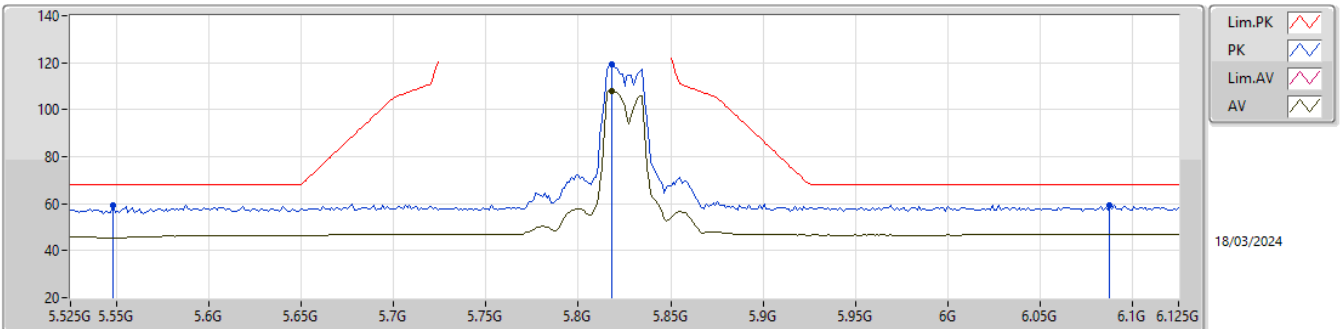


18/03/2024

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	5.8166G	107.65	Inf	-Inf	6.36	3	Vertical	24	2.64	101.29	33.90	7.24	34.78
PK	5.6474G	58.35	68.20	-9.85	5.42	3	Vertical	24	2.64	52.93	32.99	7.18	34.75
PK	5.8334G	119.74	Inf	-Inf	6.36	3	Vertical	24	2.64	113.38	33.90	7.25	34.79
PK	5.9354G	60.17	68.20	-8.03	6.52	3	Vertical	24	2.64	53.65	34.03	7.30	34.81

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

5825MHz_TX

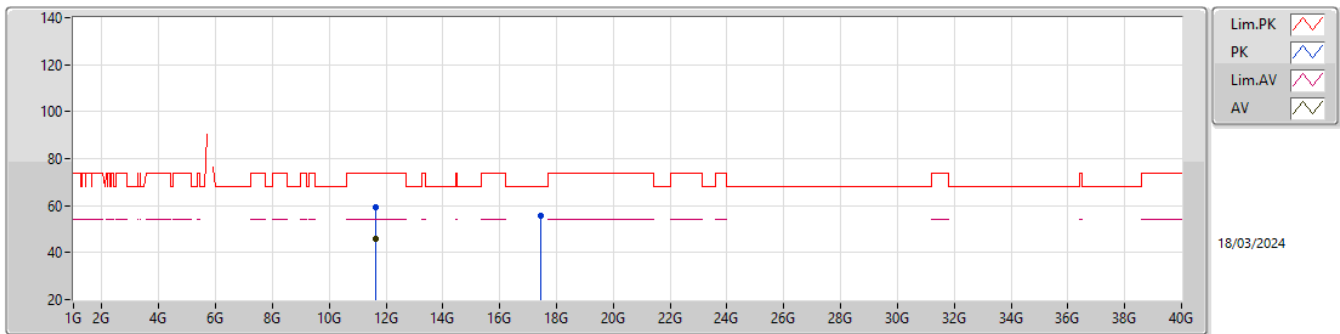


18/03/2024

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	5.8178G	107.93	Inf	-Inf	6.36	3	Horizontal	324	1.45	101.57	33.90	7.24	34.78
PK	5.5478G	59.07	68.20	-9.13	5.11	3	Horizontal	324	1.45	53.96	32.70	7.14	34.73
PK	5.8178G	119.29	Inf	-Inf	6.36	3	Horizontal	324	1.45	112.93	33.90	7.24	34.78
PK	6.0878G	59.56	68.20	-8.64	6.40	3	Horizontal	324	1.45	53.16	33.82	7.39	34.81

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

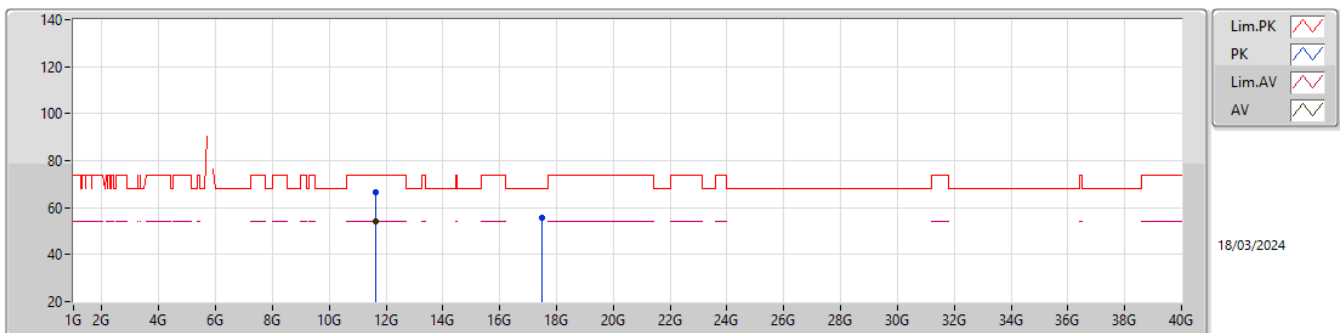
5825MHz_TX



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	11.646G	45.65	54.00	-8.35	14.43	3	Vertical	24	2.28	31.22	38.31	10.63	34.51
PK	11.6438G	59.56	74.00	-14.44	14.43	3	Vertical	24	2.28	45.13	38.31	10.63	34.51
PK	17.4515G	55.84	68.20	-12.36	18.78	3	Vertical	266	1.50	37.06	38.30	13.86	33.38

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

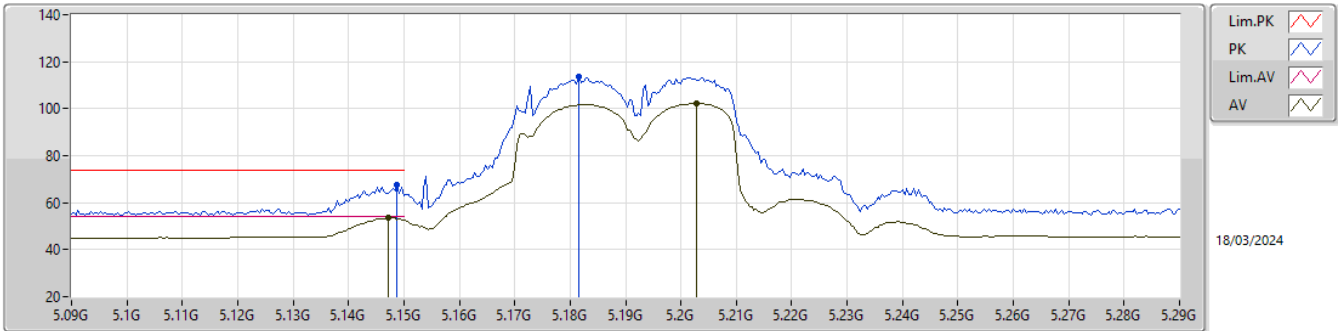
5825MHz_TX



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	11.6496G	53.88	54.00	-0.12	14.41	3	Horizontal	301	1.98	39.47	38.30	10.63	34.52
PK	11.6523G	66.51	74.00	-7.49	14.42	3	Horizontal	301	1.98	52.09	38.31	10.63	34.52
PK	17.4946G	55.74	68.20	-12.46	18.77	3	Horizontal	32	1.62	36.97	38.30	13.87	33.40

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

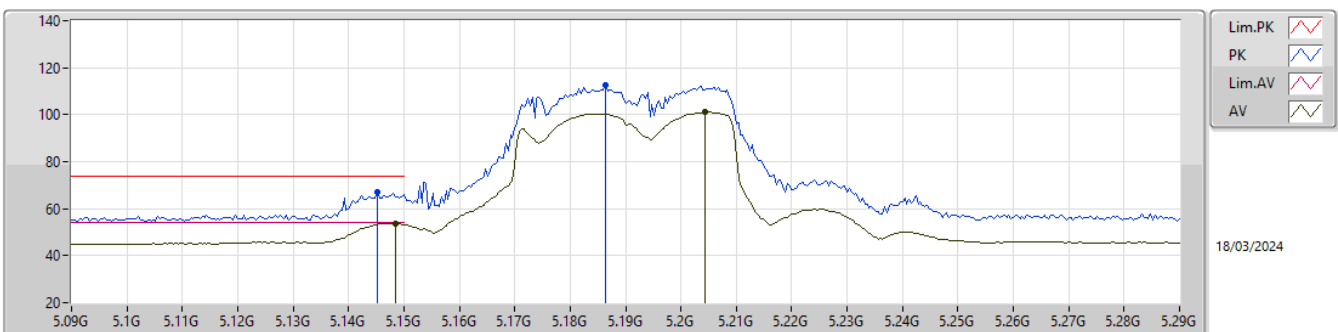
5190MHz_TX



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	5.1472G	53.49	54.00	-0.51	5.09	3	Vertical	32	2.95	48.40	33.08	6.77	34.76
AV	5.2028G	102.27	Inf	-Inf	4.93	3	Vertical	32	2.95	97.34	32.89	6.79	34.75
PK	5.1488G	67.45	74.00	-6.55	5.10	3	Vertical	32	2.95	62.35	33.09	6.77	34.76
PK	5.1816G	113.51	Inf	-Inf	5.00	3	Vertical	32	2.95	108.51	32.97	6.78	34.75

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

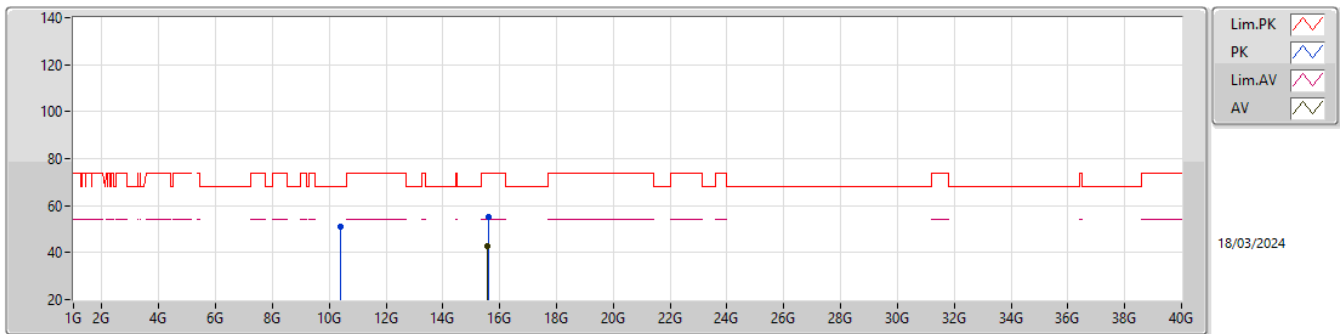
5190MHz_TX



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	5.1484G	53.67	54.00	-0.33	5.10	3	Horizontal	336	1.15	48.57	33.09	6.77	34.76
AV	5.2044G	100.99	Inf	-Inf	4.94	3	Horizontal	336	1.15	96.05	32.89	6.80	34.75
PK	5.1452G	66.98	74.00	-7.02	5.08	3	Horizontal	336	1.15	61.90	33.07	6.77	34.76
PK	5.1864G	112.81	Inf	-Inf	4.99	3	Horizontal	336	1.15	107.82	32.95	6.79	34.75

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

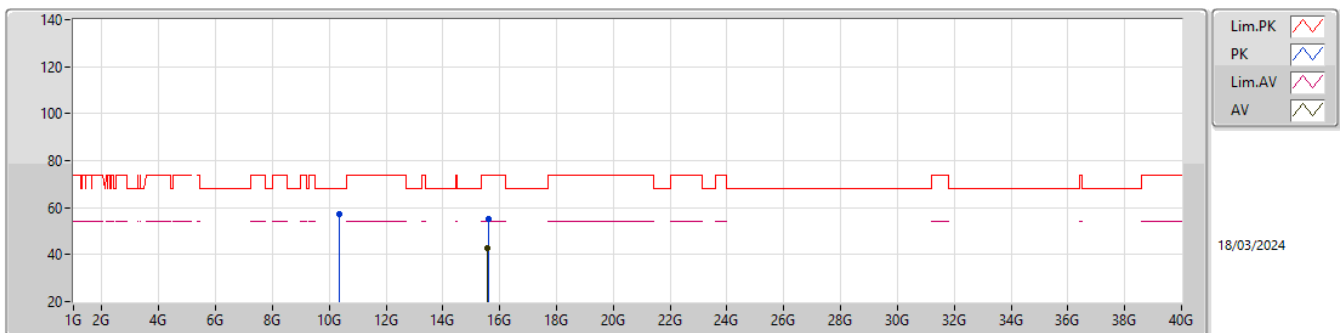
5190MHz_TX



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	15.56328G	42.71	54.00	-11.29	16.74	3	Vertical	18	1.96	25.97	38.07	13.02	34.35
PK	10.37676G	51.16	68.20	-17.04	13.99	3	Vertical	4	2.98	37.17	38.60	10.34	34.95
PK	15.59244G	55.25	74.00	-18.75	16.69	3	Vertical	18	1.96	38.56	38.02	13.04	34.37

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

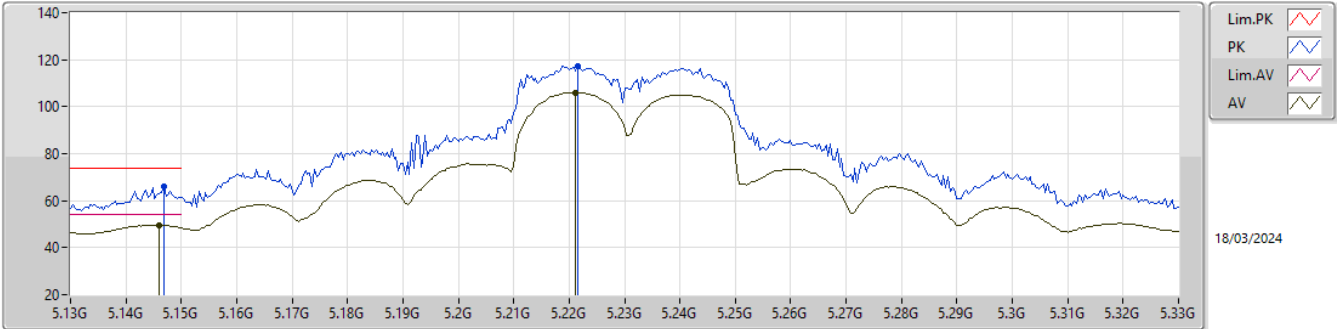
5190MHz_TX



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	15.56376G	42.71	54.00	-11.29	16.74	3	Horizontal	18	1.50	25.97	38.07	13.02	34.35
PK	10.36152G	57.05	68.20	-11.15	13.97	3	Horizontal	298	2.16	43.08	38.60	10.33	34.96
PK	15.59532G	55.14	74.00	-18.86	16.68	3	Horizontal	18	1.50	38.46	38.01	13.05	34.38

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

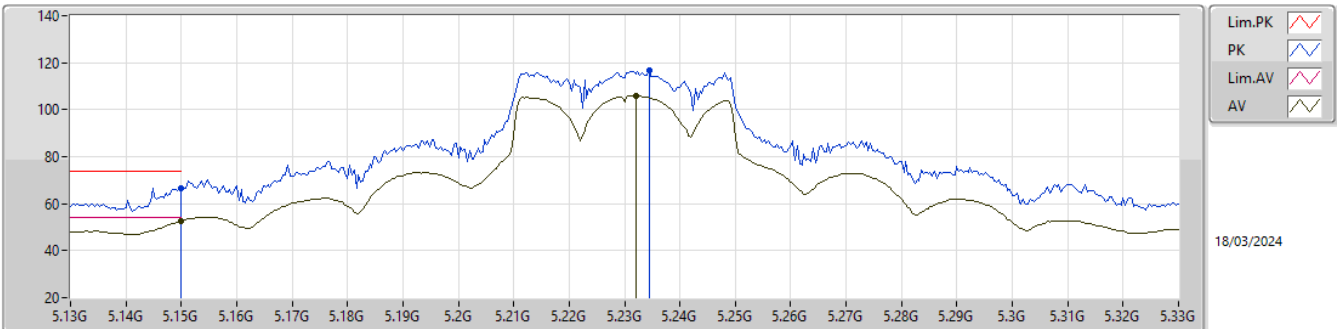
5230MHz_TX



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	5.146G	49.66	54.00	-4.34	5.09	3	Vertical	38	2.93	44.57	33.08	6.77	34.76
AV	5.2212G	106.01	Inf	-Inf	4.93	3	Vertical	38	2.93	101.08	32.86	6.82	34.75
PK	5.1468G	65.86	74.00	-8.14	5.09	3	Vertical	38	2.93	60.77	33.08	6.77	34.76
PK	5.2216G	117.09	Inf	-Inf	4.93	3	Vertical	38	2.93	112.16	32.86	6.82	34.75

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

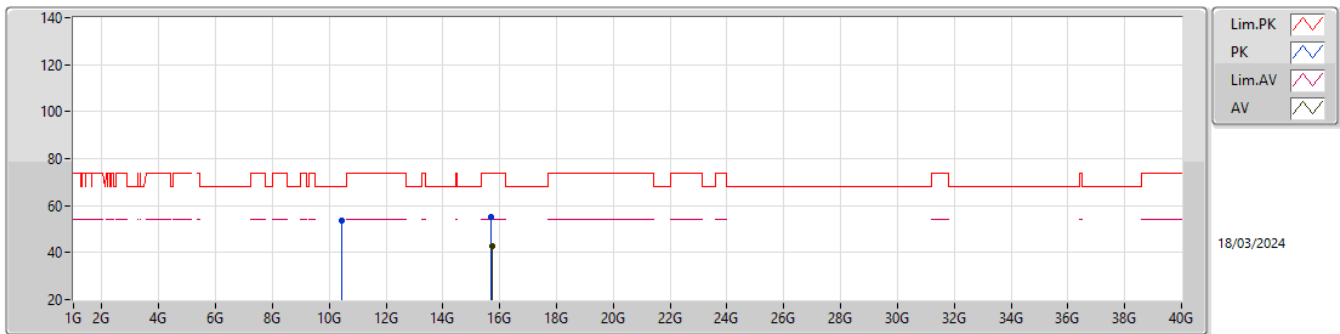
5230MHz_TX



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	5.15G	52.65	54.00	-1.35	5.11	3	Horizontal	328	2.18	47.54	33.10	6.77	34.76
AV	5.232G	105.99	Inf	-Inf	4.93	3	Horizontal	328	2.18	101.06	32.84	6.84	34.75
PK	5.15G	66.59	74.00	-7.41	5.11	3	Horizontal	328	2.18	61.48	33.10	6.77	34.76
PK	5.2344G	116.55	Inf	-Inf	4.92	3	Horizontal	328	2.18	111.63	32.83	6.84	34.75

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

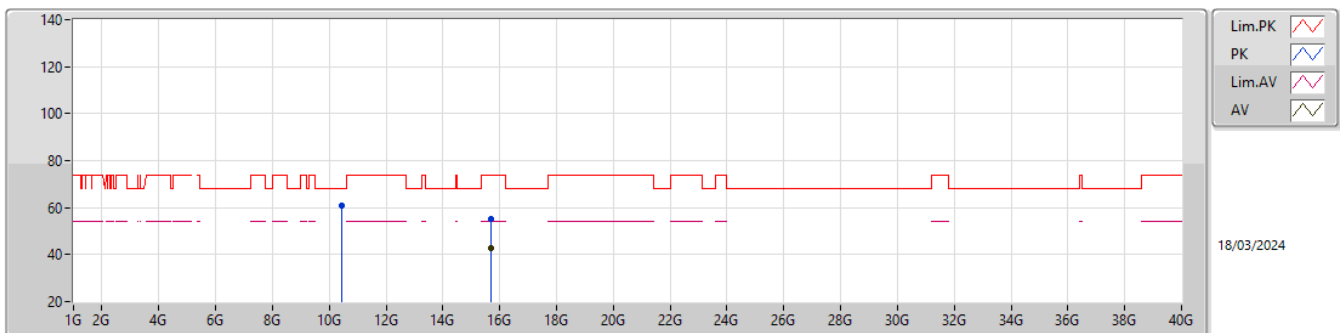
5230MHz_TX



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	15.71664G	42.81	54.00	-11.19	16.86	3	Vertical	1	1.59	25.95	38.20	13.13	34.47
PK	10.44608G	53.73	68.20	-14.47	14.05	3	Vertical	0	2.94	39.68	38.60	10.35	34.90
PK	15.67596G	55.18	74.00	-18.82	16.68	3	Vertical	1	1.59	38.50	38.01	13.11	34.44

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

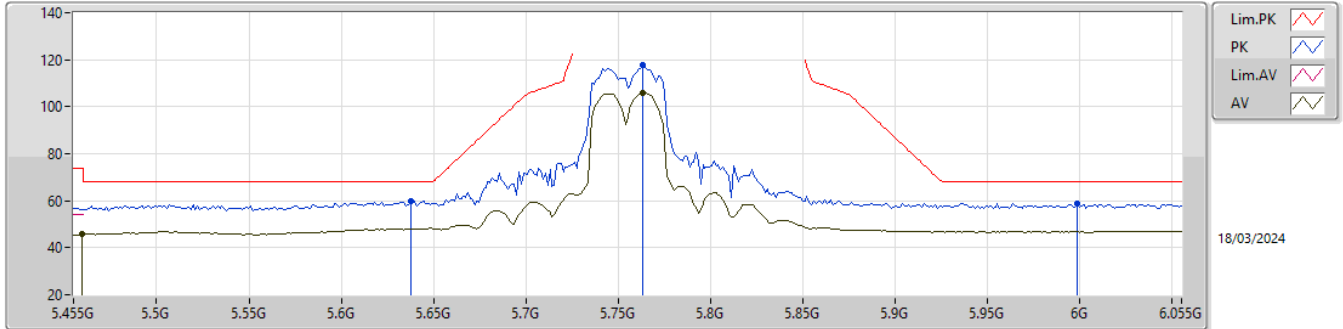
5230MHz_TX



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	15.714G	42.98	54.00	-11.02	16.86	3	Horizontal	288	1.65	26.12	38.20	13.13	34.47
PK	10.45868G	60.95	68.20	-7.25	14.05	3	Horizontal	300	2.09	46.90	38.58	10.36	34.89
PK	15.71544G	54.98	74.00	-19.02	16.86	3	Horizontal	288	1.65	38.12	38.20	13.13	34.47

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

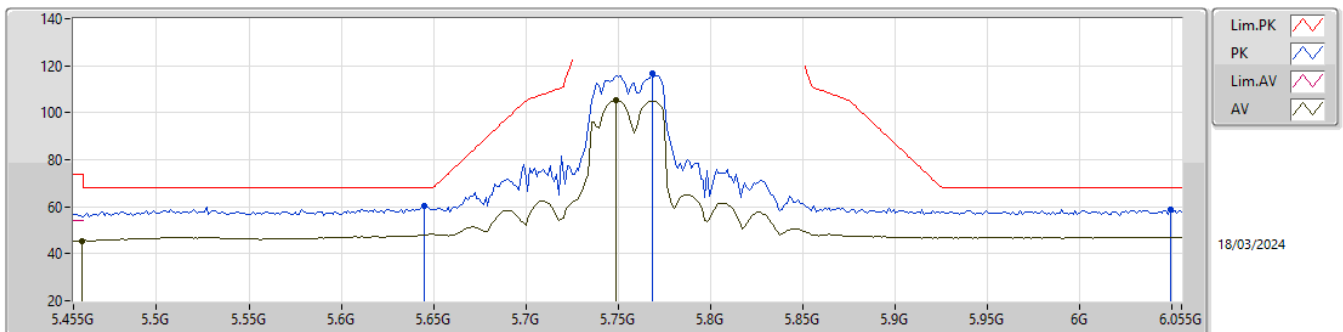
5755MHz_TX



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	5.4598G	45.64	54.00	-8.36	5.01	3	Vertical	25	2.94	40.63	32.62	7.11	34.72
AV	5.7634G	105.79	Inf	-Inf	6.13	3	Vertical	25	2.94	99.66	33.68	7.22	34.77
PK	5.6374G	59.73	68.20	-8.47	5.37	3	Vertical	25	2.94	54.36	32.95	7.17	34.75
PK	5.7634G	117.89	Inf	-Inf	6.13	3	Vertical	25	2.94	111.76	33.68	7.22	34.77
PK	5.9986G	58.82	68.20	-9.38	6.42	3	Vertical	25	2.94	52.40	33.90	7.34	34.82

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

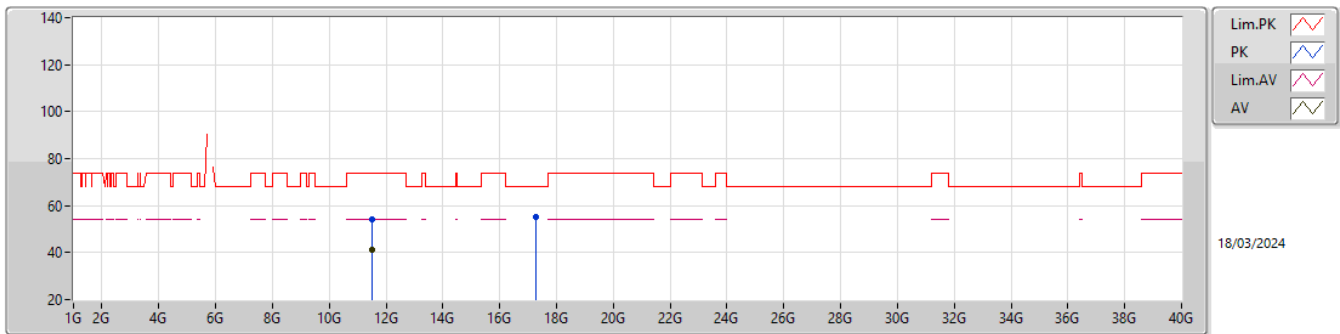
5755MHz_TX



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	5.4598G	45.44	54.00	-8.56	5.01	3	Horizontal	327	1.49	40.43	32.62	7.11	34.72
AV	5.749G	105.19	Inf	-Inf	6.04	3	Horizontal	327	1.49	99.15	33.60	7.21	34.77
PK	5.6446G	60.41	68.20	-7.79	5.41	3	Horizontal	327	1.49	55.00	32.98	7.18	34.75
PK	5.7682G	116.79	Inf	-Inf	6.16	3	Horizontal	327	1.49	110.63	33.71	7.22	34.77
PK	6.049G	58.96	68.20	-9.24	6.46	3	Horizontal	327	1.49	52.50	33.90	7.37	34.81

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

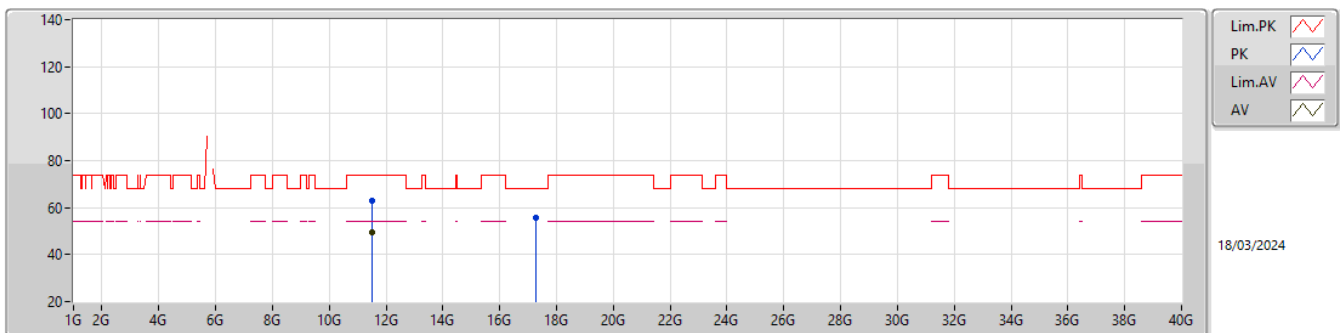
5755MHz_TX



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	11.51616G	41.24	54.00	-12.76	14.98	3	Vertical	20	1.86	26.26	38.84	10.60	34.46
PK	11.51432G	54.15	74.00	-19.85	14.98	3	Vertical	20	1.86	39.17	38.84	10.60	34.46
PK	17.2551G	54.93	68.20	-13.27	18.60	3	Vertical	244	2.08	36.33	38.10	13.79	33.29

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

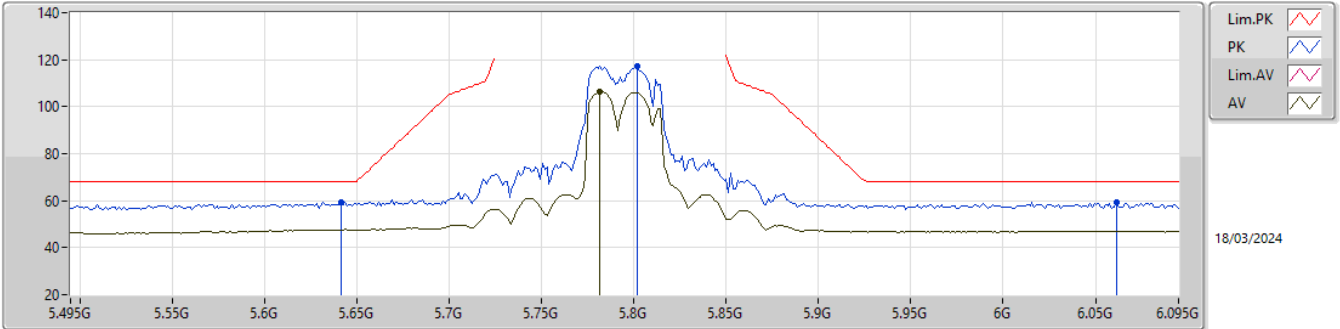
5755MHz_TX



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	11.50352G	49.41	54.00	-4.59	15.04	3	Horizontal	281	1.61	34.37	38.89	10.60	34.45
PK	11.5224G	62.94	74.00	-11.06	14.95	3	Horizontal	281	1.61	47.99	38.81	10.60	34.46
PK	17.2756G	55.49	68.20	-12.71	18.59	3	Horizontal	59	1.64	36.90	38.10	13.79	33.30

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

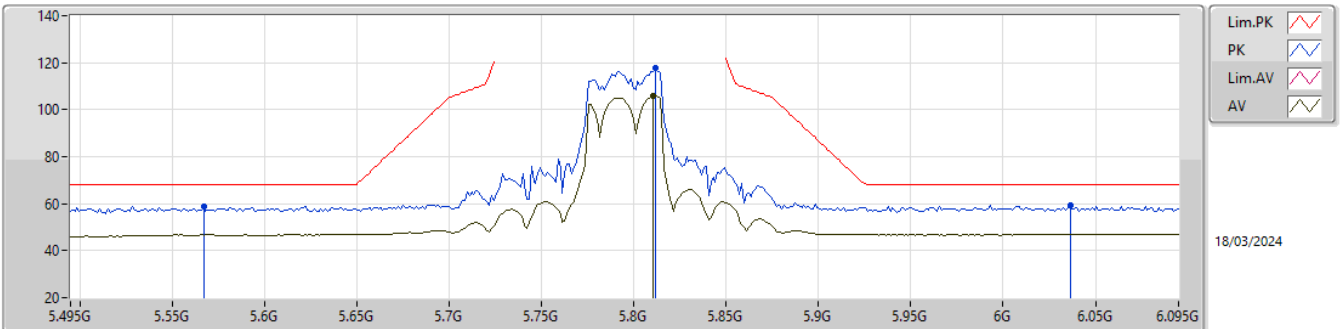
5795MHz_TX



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	5.7818G	106.20	Inf	-Inf	6.23	3	Vertical	29	2.94	99.97	33.79	7.22	34.78
PK	5.6414G	59.44	68.20	-8.76	5.39	3	Vertical	29	2.94	54.05	32.97	7.17	34.75
PK	5.8022G	117.45	Inf	-Inf	6.35	3	Vertical	29	2.94	111.10	33.90	7.23	34.78
PK	6.0614G	59.35	68.20	-8.85	6.45	3	Vertical	29	2.94	52.90	33.88	7.38	34.81

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

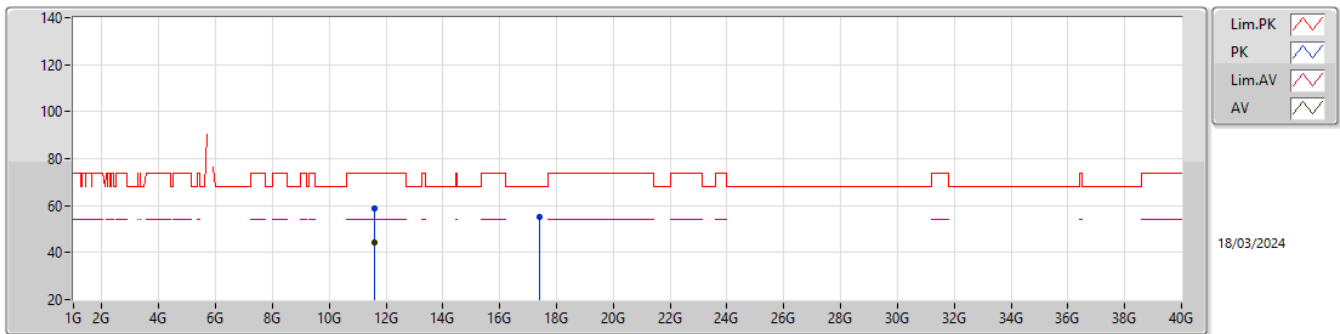
5795MHz_TX



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	5.8106G	105.75	Inf	-Inf	6.36	3	Horizontal	325	1.20	99.39	33.90	7.24	34.78
PK	5.567G	58.95	68.20	-9.25	5.15	3	Horizontal	325	1.20	53.80	32.73	7.15	34.73
PK	5.8118G	117.71	Inf	-Inf	6.36	3	Horizontal	325	1.20	111.35	33.90	7.24	34.78
PK	6.0362G	59.16	68.20	-9.04	6.45	3	Horizontal	325	1.20	52.71	33.90	7.36	34.81

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

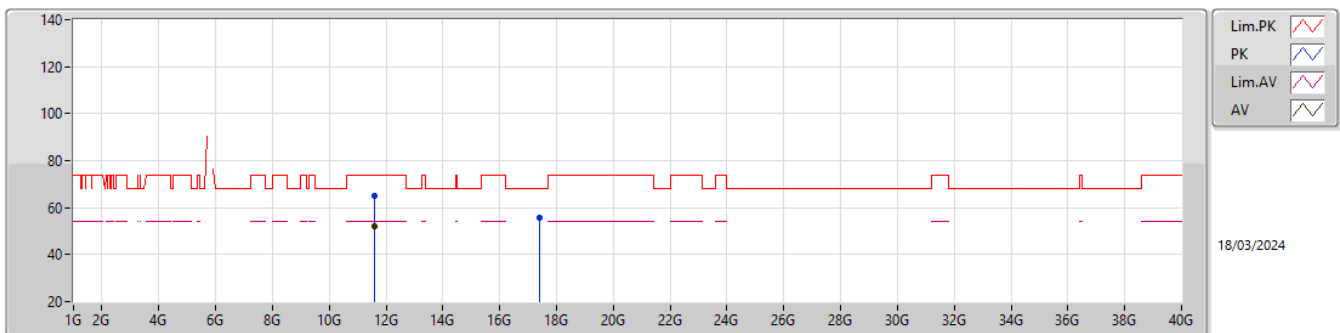
5795MHz_TX



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	11.60032G	44.33	54.00	-9.67	14.53	3	Vertical	0	2.43	29.80	38.40	10.62	34.49
PK	11.59896G	59.02	74.00	-14.98	14.54	3	Vertical	0	2.43	44.48	38.41	10.62	34.49
PK	17.3865G	55.16	68.20	-13.04	18.73	3	Vertical	201	1.22	36.43	38.25	13.83	33.35

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

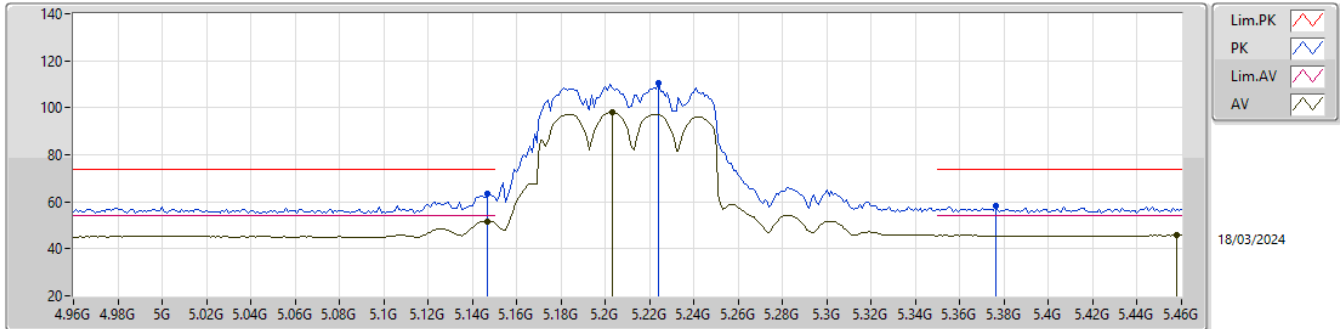
5795MHz_TX



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	11.59752G	51.83	54.00	-2.17	14.54	3	Horizontal	274	1.82	37.29	38.41	10.62	34.49
PK	11.6008G	65.17	74.00	-8.83	14.53	3	Horizontal	274	1.82	50.64	38.40	10.62	34.49
PK	17.3926G	55.56	68.20	-12.64	18.75	3	Horizontal	117	1.37	36.81	38.27	13.83	33.35

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

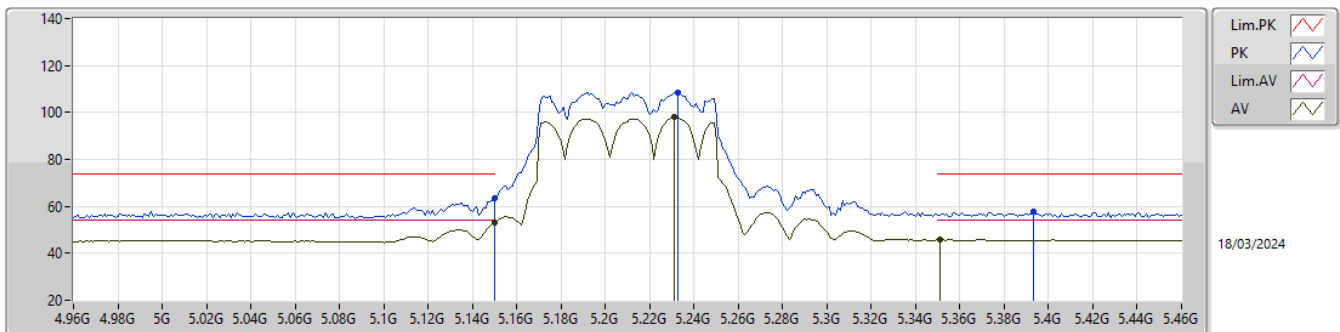
5210MHz_TX



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	5.147G	51.63	54.00	-2.37	5.09	3	Vertical	30	2.95	46.54	33.08	6.77	34.76
AV	5.203G	97.96	Inf	-Inf	4.93	3	Vertical	30	2.95	93.03	32.89	6.79	34.75
AV	5.458G	45.82	54.00	-8.18	5.01	3	Vertical	30	2.95	40.81	32.62	7.11	34.72
PK	5.147G	63.45	74.00	-10.55	5.09	3	Vertical	30	2.95	58.36	33.08	6.77	34.76
PK	5.224G	110.34	Inf	-Inf	4.93	3	Vertical	30	2.95	105.41	32.85	6.83	34.75
PK	5.376G	58.29	74.00	-15.71	4.97	3	Vertical	30	2.95	53.32	32.65	7.05	34.73

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

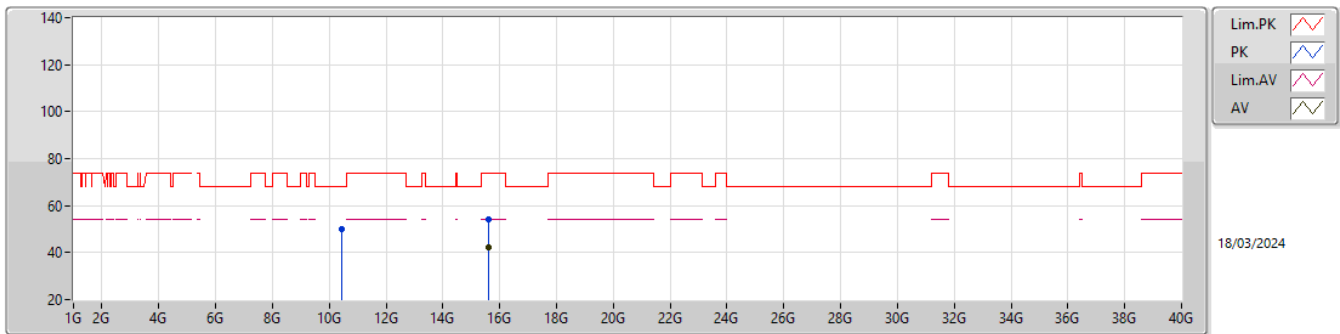
5210MHz_TX



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	5.15G	53.10	54.00	-0.90	5.11	3	Horizontal	327	2.18	47.99	33.10	6.77	34.76
AV	5.231G	97.88	Inf	-Inf	4.93	3	Horizontal	327	2.18	92.95	32.84	6.84	34.75
AV	5.351G	46.00	54.00	-8.00	4.99	3	Horizontal	327	2.18	41.01	32.70	7.02	34.73
PK	5.15G	63.47	74.00	-10.53	5.11	3	Horizontal	327	2.18	58.36	33.10	6.77	34.76
PK	5.233G	108.49	Inf	-Inf	4.92	3	Horizontal	327	2.18	103.57	32.83	6.84	34.75
PK	5.393G	57.79	74.00	-16.21	4.96	3	Horizontal	327	2.18	52.83	32.61	7.08	34.73

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

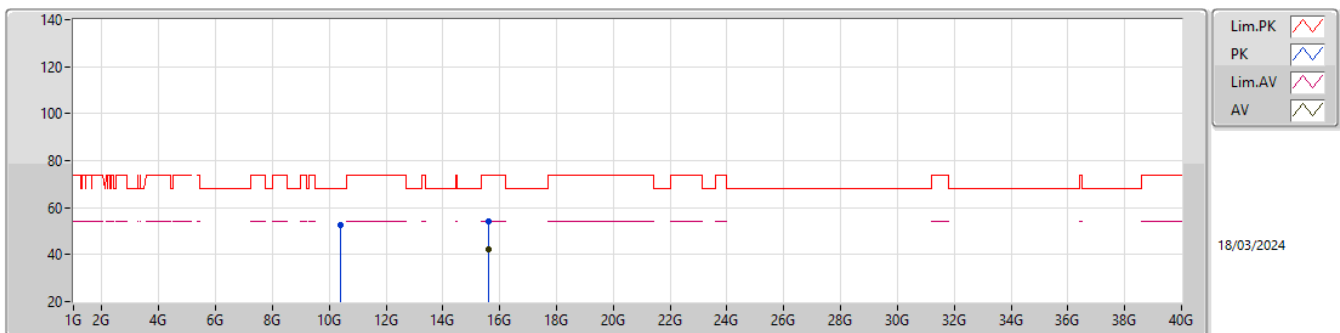
5210MHz_TX



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	15.6058G	42.09	54.00	-11.91	16.65	3	Vertical	102	1.77	25.44	37.98	13.05	34.38
PK	10.42352G	49.87	68.20	-18.33	14.04	3	Vertical	205	1.00	35.83	38.60	10.35	34.91
PK	15.6167G	53.95	74.00	-20.05	16.60	3	Vertical	102	1.77	37.35	37.93	13.06	34.39

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

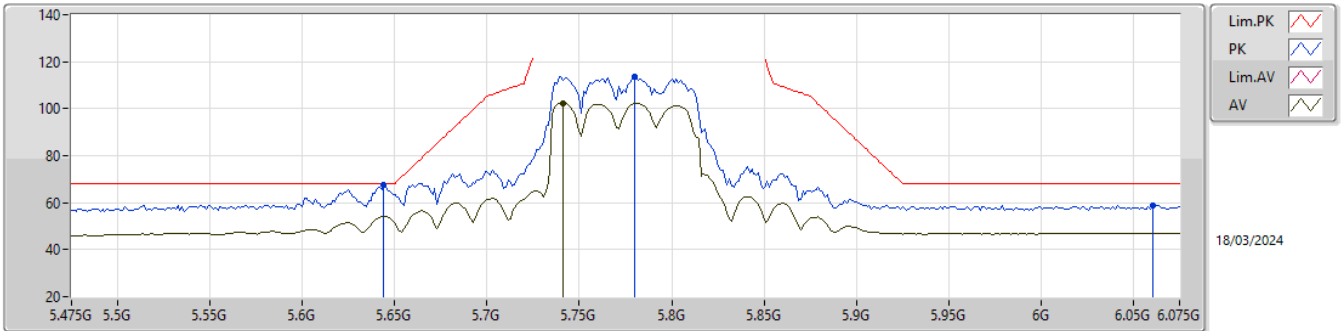
5210MHz_TX



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	15.6052G	42.09	54.00	-11.91	16.65	3	Horizontal	117	2.32	25.44	37.98	13.05	34.38
PK	10.41704G	52.39	68.20	-15.81	14.03	3	Horizontal	274	2.22	38.36	38.60	10.35	34.92
PK	15.6061G	54.14	74.00	-19.86	16.65	3	Horizontal	117	2.32	37.49	37.98	13.05	34.38

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

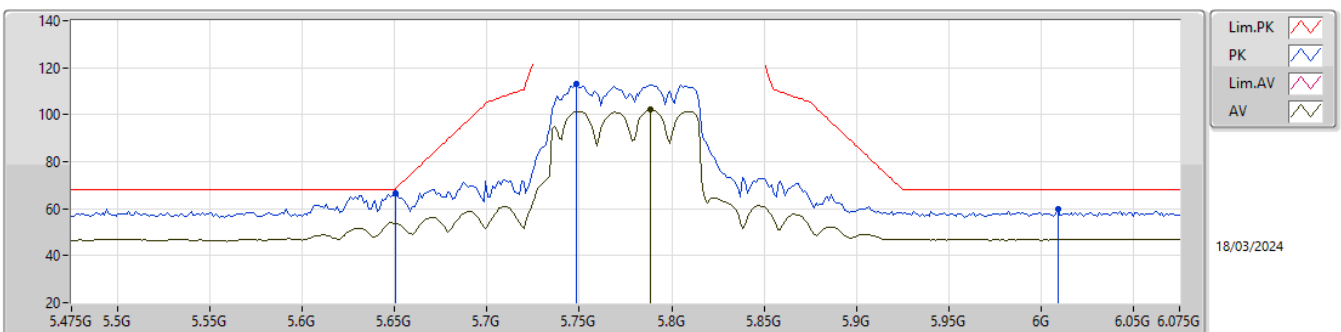
5775MHz_TX



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	5.7414G	102.40	Inf	-Inf	6.01	3	Vertical	28	3.00	96.39	33.57	7.21	34.77
PK	5.6442G	67.40	68.20	-0.80	5.41	3	Vertical	28	3.00	61.99	32.98	7.18	34.75
PK	5.7798G	113.81	Inf	-Inf	6.22	3	Vertical	28	3.00	107.59	33.78	7.22	34.78
PK	6.0606G	58.90	68.20	-9.30	6.45	3	Vertical	28	3.00	52.45	33.88	7.38	34.81

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

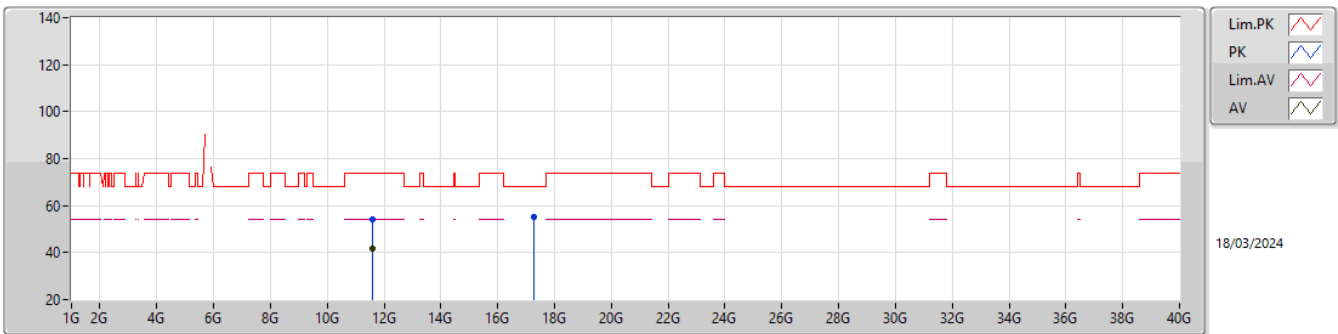
5775MHz_TX



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	5.7882G	102.16	Inf	-Inf	6.28	3	Horizontal	326	1.39	95.88	33.83	7.23	34.78
PK	5.6502G	66.38	68.35	-1.97	5.43	3	Horizontal	326	1.39	60.95	33.00	7.18	34.75
PK	5.7486G	112.98	Inf	-Inf	6.03	3	Horizontal	326	1.39	106.95	33.59	7.21	34.77
PK	6.009G	59.60	68.20	-8.60	6.43	3	Horizontal	326	1.39	53.17	33.90	7.35	34.82

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

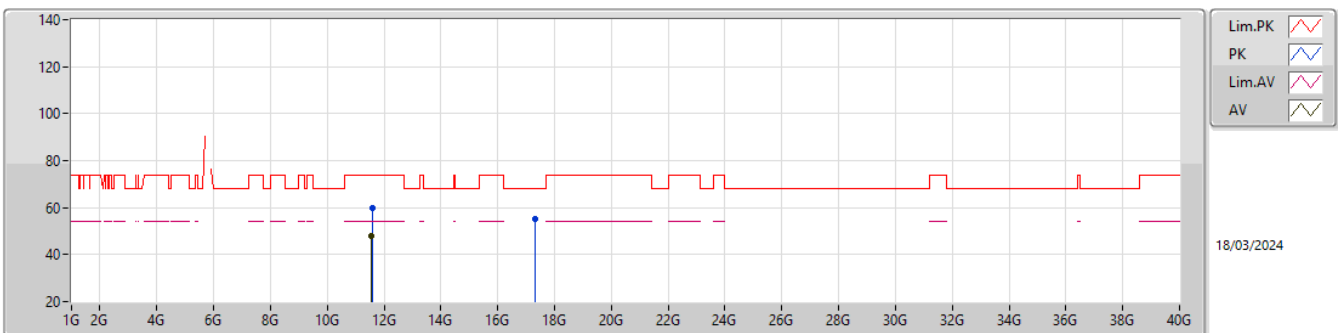
5775MHz_TX



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	11.57448G	41.47	54.00	-12.53	14.68	3	Vertical	338	3.00	26.79	38.55	10.61	34.48
PK	11.57592G	54.01	74.00	-19.99	14.67	3	Vertical	338	3.00	39.34	38.54	10.61	34.48
PK	17.2674G	54.93	68.20	-13.27	18.59	3	Vertical	9	1.50	36.34	38.10	13.79	33.30

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

5775MHz_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	11.56104G	47.68	54.00	-6.32	14.76	3	Horizontal	266	1.73	32.92	38.63	10.61	34.48
PK	11.57736G	59.83	74.00	-14.17	14.67	3	Horizontal	266	1.73	45.16	38.54	10.61	34.48
PK	17.3274G	54.95	68.20	-13.25	18.59	3	Horizontal	1	1.50	36.36	38.10	13.81	33.32



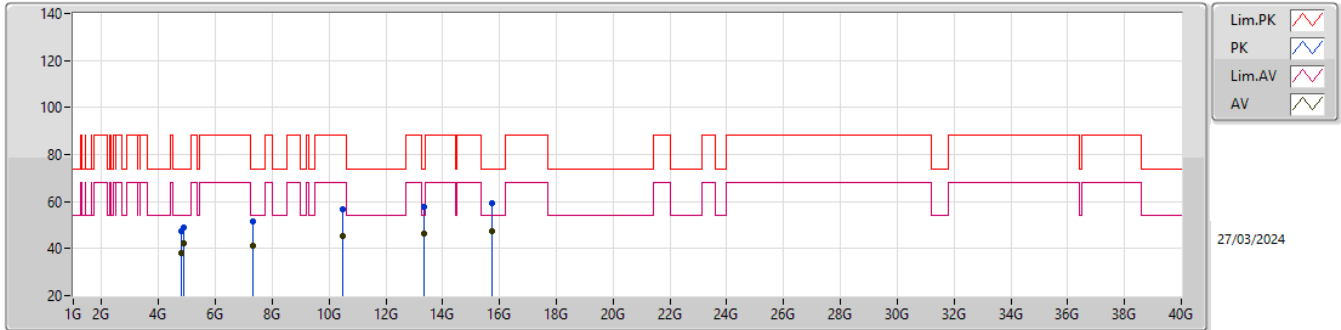
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	15.71638G	47.68	54.00	-6.32	Horizontal

Result

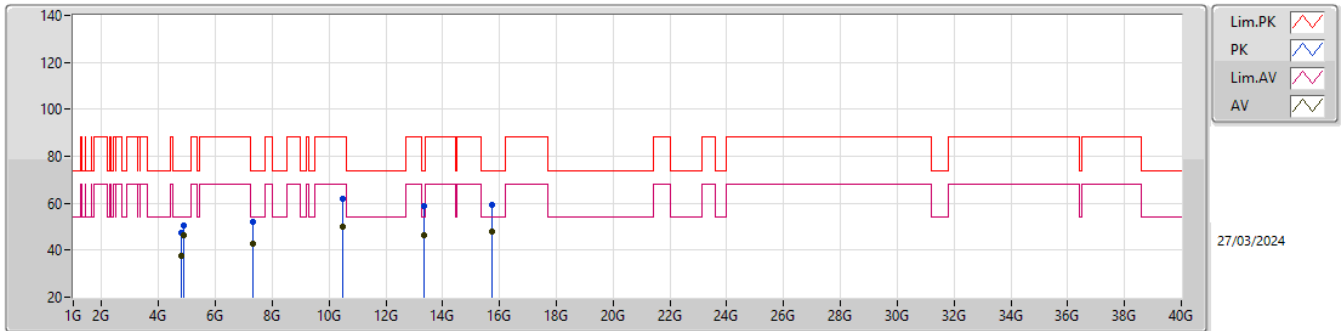
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	4.80453G	37.97	54.00	-16.03	3	Vertical	29	2.91	-
Mode 1	Pass	AV	4.87396G	42.33	54.00	-11.67	3	Vertical	59	2.75	-
Mode 1	Pass	AV	7.31348G	41.17	54.00	-12.83	3	Vertical	0	1.30	-
Mode 1	Pass	AV	10.4766G	45.40	68.20	-22.80	3	Vertical	300	2.91	-
Mode 1	Pass	AV	13.33812G	46.19	54.00	-7.81	3	Vertical	192	1.64	-
Mode 1	Pass	AV	15.71925G	47.50	54.00	-6.50	3	Vertical	152	1.50	-
Mode 1	Pass	PK	4.80492G	47.49	74.00	-26.51	3	Vertical	29	2.91	-
Mode 1	Pass	PK	4.8739G	48.80	74.00	-25.20	3	Vertical	59	2.75	-
Mode 1	Pass	PK	7.31292G	51.62	74.00	-22.38	3	Vertical	0	1.30	-
Mode 1	Pass	PK	10.47395G	56.96	88.20	-31.24	3	Vertical	300	2.91	-
Mode 1	Pass	PK	13.32555G	57.85	74.00	-16.15	3	Vertical	192	1.64	-
Mode 1	Pass	PK	15.71755G	59.49	74.00	-14.51	3	Vertical	152	1.50	-
Mode 1	Pass	AV	4.80454G	37.73	54.00	-16.27	3	Horizontal	356	1.53	-
Mode 1	Pass	AV	4.87394G	46.31	54.00	-7.69	3	Horizontal	360	1.50	-
Mode 1	Pass	AV	7.30932G	42.82	54.00	-11.18	3	Horizontal	295	1.44	-
Mode 1	Pass	AV	10.47408G	50.03	68.20	-18.17	3	Horizontal	274	2.18	-
Mode 1	Pass	AV	13.33964G	46.31	54.00	-7.69	3	Horizontal	350	1.50	-
Mode 1	Pass	AV	15.71638G	47.68	54.00	-6.32	3	Horizontal	292	1.85	-
Mode 1	Pass	PK	4.80477G	47.67	74.00	-26.33	3	Horizontal	356	1.53	-
Mode 1	Pass	PK	4.8739G	50.72	74.00	-23.28	3	Horizontal	360	1.50	-
Mode 1	Pass	PK	7.30925G	52.26	74.00	-21.74	3	Horizontal	295	1.44	-
Mode 1	Pass	PK	10.4746G	62.14	88.20	-26.06	3	Horizontal	274	2.18	-
Mode 1	Pass	PK	13.33534G	58.80	74.00	-15.20	3	Horizontal	70	1.74	-
Mode 1	Pass	PK	15.71578G	59.46	74.00	-14.54	3	Horizontal	292	1.85	-

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)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.80453G	37.97	54.00	-16.03	3.90	3	Vertical	29	2.91	-	34.07	32.22	6.51	34.83
AV	4.87396G	42.33	54.00	-11.67	4.28	3	Vertical	59	2.75	-	38.05	32.50	6.59	34.81
AV	7.31348G	41.17	54.00	-12.83	10.03	3	Vertical	0	1.30	-	31.14	36.65	8.30	34.92
AV	10.4766G	45.40	68.20	-22.80	14.03	3	Vertical	300	2.91	-	31.37	38.55	10.36	34.88
AV	13.33812G	46.19	54.00	-7.81	18.45	3	Vertical	192	1.64	-	27.74	39.85	11.50	32.90
AV	15.71925G	47.50	54.00	-6.50	16.86	3	Vertical	152	1.50	-	30.64	38.20	13.14	34.48
PK	4.80492G	47.49	74.00	-26.51	3.91	3	Vertical	29	2.91	-	43.58	32.22	6.52	34.83
PK	4.8739G	48.80	74.00	-25.20	4.28	3	Vertical	59	2.75	-	44.52	32.50	6.59	34.81
PK	7.31292G	51.62	74.00	-22.38	10.03	3	Vertical	0	1.30	-	41.59	36.65	8.30	34.92
PK	10.47395G	56.96	88.20	-31.24	14.03	3	Vertical	300	2.91	-	42.93	38.55	10.36	34.88
PK	13.32555G	57.85	74.00	-16.15	18.37	3	Vertical	192	1.64	-	39.48	39.80	11.49	32.92
PK	15.71755G	59.49	74.00	-14.51	16.87	3	Vertical	152	1.50	-	42.62	38.20	13.14	34.47

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)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.80454G	37.73	54.00	-16.27	3.90	3	Horizontal	356	1.53	-	33.83	32.22	6.51	34.83
AV	4.87394G	46.31	54.00	-7.69	4.28	3	Horizontal	360	1.50	-	42.03	32.50	6.59	34.81
AV	7.30932G	42.82	54.00	-11.18	10.03	3	Horizontal	295	1.44	-	32.79	36.66	8.29	34.92
AV	10.47408G	50.03	68.20	-18.17	14.03	3	Horizontal	274	2.18	-	36.00	38.55	10.36	34.88
AV	13.33964G	46.31	54.00	-7.69	18.46	3	Horizontal	350	1.50	-	27.85	39.86	11.50	32.90
AV	15.71638G	47.68	54.00	-6.32	16.86	3	Horizontal	292	1.85	-	30.82	38.20	13.13	34.47
PK	4.80477G	47.67	74.00	-26.33	3.91	3	Horizontal	356	1.53	-	43.76	32.22	6.52	34.83
PK	4.8739G	50.72	74.00	-23.28	4.28	3	Horizontal	360	1.50	-	46.44	32.50	6.59	34.81
PK	7.30925G	52.26	74.00	-21.74	10.03	3	Horizontal	295	1.44	-	42.23	36.66	8.29	34.92
PK	10.4746G	62.14	88.20	-26.06	14.03	3	Horizontal	274	2.18	-	48.11	38.55	10.36	34.88
PK	13.33534G	58.80	74.00	-15.20	18.44	3	Horizontal	70	1.74	-	40.36	39.84	11.50	32.90
PK	15.71578G	59.46	74.00	-14.54	16.86	3	Horizontal	292	1.85	-	42.60	38.20	13.13	34.47