

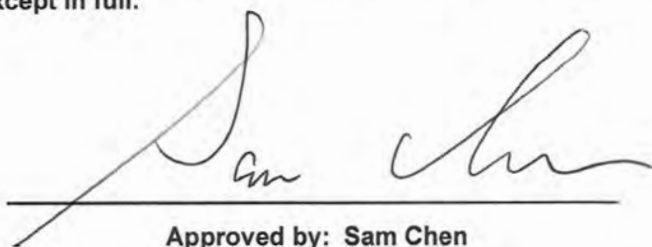


RADIO PARTIAL TEST REPORT

FCC ID : TVE-251019
Equipment : Secured Wireless Access Point
Brand Name : FORTINET
Model Name : FortiAP 231KDxxxxxxxxxx, FAP-231KDxxxxxxxxxx,
FORTIAP-231KDxxxxxxxxxx
(Please refer to section 1.1.5 for detailed information)
Applicant : Fortinet, Inc.
909 Kifer Road, Sunnyvale, CA 94086, USA
Manufacturer : Fortinet, Inc.
909 Kifer Road, Sunnyvale, CA 94086, USA
Standard : 47 CFR FCC Part 15.407 (Excepting DFS testing)

The product was received on Apr. 01, 2026, and testing was started from Apr. 09, 2026 and completed on Jul. 17, 2026. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 (Excepting DFS testing) and shown compliance with the applicable technical standards.

The test results in this partial report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.



Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A12_1 Ver1.4



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 Output Power	PASS	-
3.4	15.407(a)	Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen**Report Producer: Muse Chan**

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160)	5250	50 [1]
5470-5725		5570	114 [1]



Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	2TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX
5.15-5.35GHz	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	2TX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2TX



Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	2TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX



Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	2TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX
	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	2TX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2TX



Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	2TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX

Note:

- ♦ 11a, HT20, HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80, VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80, HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80, EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

**1.1.2 Antenna Information**

Ant.	Port				Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth / Zigbee					
1	1	1	-	-	Grand-Tek	2034G00000390	Dipole	MHF I	Note
2	2	2	-	-	Grand-Tek	2034G00000400	Dipole	MHF I	
3	-	-	1	-	Grand-Tek	203CG00000190	Dipole	MHF I	
4	-	-	2	-	Grand-Tek	203CG00000200	Dipole	MHF I	
5	-	-	-	1	Grand-Tek	2039G00000100	PIFA	MHF I	

Note 1:

Antenna Gain (dBi)										
Ant.	WLAN 2.4GHz		WLAN 5GHz							
			5150 MHz		5350 MHz		5500 MHz		5850 MHz	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1	6.0	5.5	5.6	5.3	5.2	5.2	5.3	5.1	5.4	5.2
2	6.0	5.5	5.6	5.5	5.4	5.3	5.4	5.3	6.0	5.6

Antenna Gain (dBi)				
Ant.	WLAN 6GHz		Bluetooth / Zigbee	
	Max	Min	Max	Min
3	6.3	5.3	-	-
4	6.2	5.0	-	-
5	-	-	5.2	4.2

Note 2: The above information was declared by manufacturer.

Note 3: Directional gain information

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

Ex.

Directional Gain (NSS1) formula :

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ANT}} \left[\sum_{k=1}^{N_{ANT}} g_{j,k} \right]^2}{N_{ANT}} \right]$$

$$NSS1(g1,1) = 10^{G1/20} ; NSS1(g1,2) = 10^{G2/20} ; NSS1(g1,3) = 10^{G3/20} ; NSS1(g1,4) = 10^{G4/20}$$

$$g_{j,k} = (NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2$$

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2 / N_{ANT}] \Rightarrow 10 \log[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / N_{ANT}]$$

$$2.4G \ G1= 6 \text{ dBi} ; G2= 6 \text{ dBi} ; DG= 9.01\text{dBi}$$

$$5G \text{ UNII-1} \ G1= 5.6 \text{ dBi} ; G2= 5.6 \text{ dBi} ; DG= 8.61\text{dBi}$$

$$5G \text{ UNII-2A} \ G1= 5.2 \text{ dBi} ; G2= 5.4 \text{ dBi} ; DG= 8.31\text{dBi}$$

$$5G \text{ UNII-2C} \ G1= 5.3 \text{ dBi} ; G2= 5.4 \text{ dBi} ; DG= 8.36\text{dBi}$$

$$5G \text{ UNII-3} \ G1= 5.4 \text{ dBi} ; G2= 6 \text{ dBi} ; DG= 8.72\text{dBi}$$

For 2.4GHz function

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

Port 1~2 can be used as transmitting/receiving antenna.

Port 1~2 could transmit/receive simultaneously.

For 5GHz function:

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

Port 1~2 can be used as transmitting/receiving antenna.

Port 1~2 could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 a/ax/be (2TX/2RX):

Port 1~2 can be used as transmitting/receiving antenna.

Port 1~2 could transmit/receive simultaneously.

For Bluetooth/Zigbee function (1TX/1RX):

Only Port 1 can be used as transmitting antenna.

**1.1.3 Mode Test Duty Cycle**

Mode	DC	DCF (dB)	T (s)	VBW (Hz) 1/T
802.11a	0.993	0.03	1.981m	10Hz (DC>=0.98)
802.11be EHT20	0.982	0.08	5.456m	10Hz (DC>=0.98)
802.11be EHT40	0.977	0.1	5.456m	200
802.11be EHT80	0.978	0.1	5.456m	200
802.11be EHT160	0.982	0.08	5.456m	10Hz (DC>=0.98)
802.11be-BF EHT20	0.982	0.08	5.456m	10Hz (DC>=0.98)
802.11be-BF EHT40	0.977	0.1	5.456m	200
802.11be-BF EHT80	0.978	0.1	5.456m	200
802.11be-BF EHT160	0.982	0.08	5.456m	10Hz (DC>=0.98)

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter or PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax/be in 2.4GHz, n/ac/ax/be in 5GHz and ax/be in 6GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	For Non-beamforming mode: QSPR [ver 6.00.00234.1] For Beamforming mode: DOS [ver 6.1.7601]			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

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

Model Name	Description	Remark
FortiAP 231KDxxxxxxxxxx	All the models are identical, the difference model served as marketing strategy.	Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only.
FAP-231KDxxxxxxxxxx		
FORTIAP-231KDxxxxxxxxxx		

Note 1: From the above models, model: FAP-231KD was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.



1.2 Applicable Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ FCC KDB 662911 D01 v02r01
- ♦ FCC KDB 412172 D01 v01r01
- ♦ FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Chris Li	22.3~23.1 / 61~65	May 06, 2026~ May 27, 2026
Radiated Below 1GHz	10CH01-CB	Stim Sung	22~23 / 57~58	Jul. 14, 2026
Radiated Above 1GHz	03CH02-CB	Paul Hu	23.7~24.1 / 57~65	Apr. 09, 2026~ Jul. 17, 2026
	03CH03-CB	George Fan	24.1~24.2 / 62~68	
	03CH06-CB	Jimmy Huang	24.0~24.2 / 66~67	
Radiated Emission Co-location	03CH03-CB	George Fan	23.7~24.7 / 62~67	
AC Conduction	CO01-CB	Joe Chu	22~23 / 56~57	May 29, 2026



1.4 Measurement Uncertainty

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

Test Date: Date Before May 28, 2026

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%

Test Date: Date After May 27, 2026

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.9 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.5 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.5 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.3 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT20_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz



Mode
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80_Nss1,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz
5550MHz



Mode
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz

Note:

- ♦ Evaluated EHT20/EHT40/EHT80/EHT160 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160/HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.
- ♦ The EUT supports non-beamforming and beamforming modes, after evaluating, the non-beamforming mode has been selected to execute all tests. The beamforming mode evaluates the output power only.



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	Normal Link
1	EUT + WLAN 2.4GHz, 5GHz, 6GHz + Bluetooth + Adapter
2	EUT + WLAN 2.4GHz, 5GHz, 6GHz + Zigbee + Adapter
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT + WLAN 2.4GHz, 5GHz, 6GHz + Bluetooth + PoE
For operating mode 3 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power 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	Normal Link 1. The EUT was paired with a Wall mount bracket for X and Z axis testing, while the Y axis can be paired with either a Wall mount bracket or a Desktop Stand. After evaluation, the choice of bracket did not affect the test results; therefore, the Y axis was tested using the Desktop Stand. 2. After evaluating, and the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.
1	EUT in Z axis + WLAN 2.4GHz, 5GHz, 6GHz + Bluetooth + Adapter
2	EUT in Z axis + WLAN 2.4GHz, 5GHz, 6GHz + Zigbee + Adapter
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT in Z axis + WLAN 2.4GHz, 5GHz, 6GHz + Bluetooth + PoE
For operating mode 3 is the worst case and it was record in this test report.	



Operating Mode > 1GHz	CTX
	Wall mount bracket for X and Z axis testing, while the Y axis can be paired with either a Wall mount bracket or a Desktop Stand. After evaluating, and the worst case was found as below.
1	EUT in Y axis with Wall mount bracket

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
	After evaluating, EUT in Y axis was the worst case from radiated emission above 1GHz, so the measurement will follow this same test configuration.
1	EUT in Y axis with Desktop Stand_WLAN 2.4GHz + WLAN 5GHz
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + Bluetooth
2	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + Zigbee
Refer to Sporton Test Report No.: FA633125 for Co-location RF Exposure Evaluation.	

Note 1: The PoE and Adapter are for measurement only, would not be marketed.

PoE and Adapter information as below:

Power	Brand	Model
Adapter	APD	WA-48A12R
PoE	Microsemi	PD-9501-10GC/AC

Note 2: The console port is not accessible to end users; it is used by professional installers per the manufacturer's definition.



2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

During the test, the following programs under Win10 were executed.

The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS [ver 6.1.7601].
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories
Desktop Stand*1
Wall mount bracket*1
Bottom Cap*1

2.5 Support Equipment

For AC Conduction and Radiated (below 1GHz):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	Microsemi	PD-9501-10GC/AC	N/A
B	LAN PoE/5G PC	ASUS	S300TA	TX2-RTL8821CE
C	2.4G NB	Lenovo	X260	N/A
D	5G NB	Lenovo	X260	N/A
E	6G NB	DELL	E6230	N/A
F	6G module	INTEL	BE200	PD9BE200NG
G	Wireless Connectivity Tester	R&S	CMW270	N/A

**For Radiated (above 1GHz other tests):****<Non-beamforming mode>**

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	Adapter	APD	WA-48A12R	N/A

<Beamforming mode>

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	Client	Arcadyan	WA8132221B-L7	N/A
C	NB	DELL	E4300	N/A
D	Adapter	APD	WA-48A12R	N/A

For Radiated (above 1GHz co-location):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	Lenovo	L440	N/A
B	NB	DELL	E4300	N/A
C	NB	DELL	E4300	N/A
D	Adapter	APD	WA-48A12R	N/A

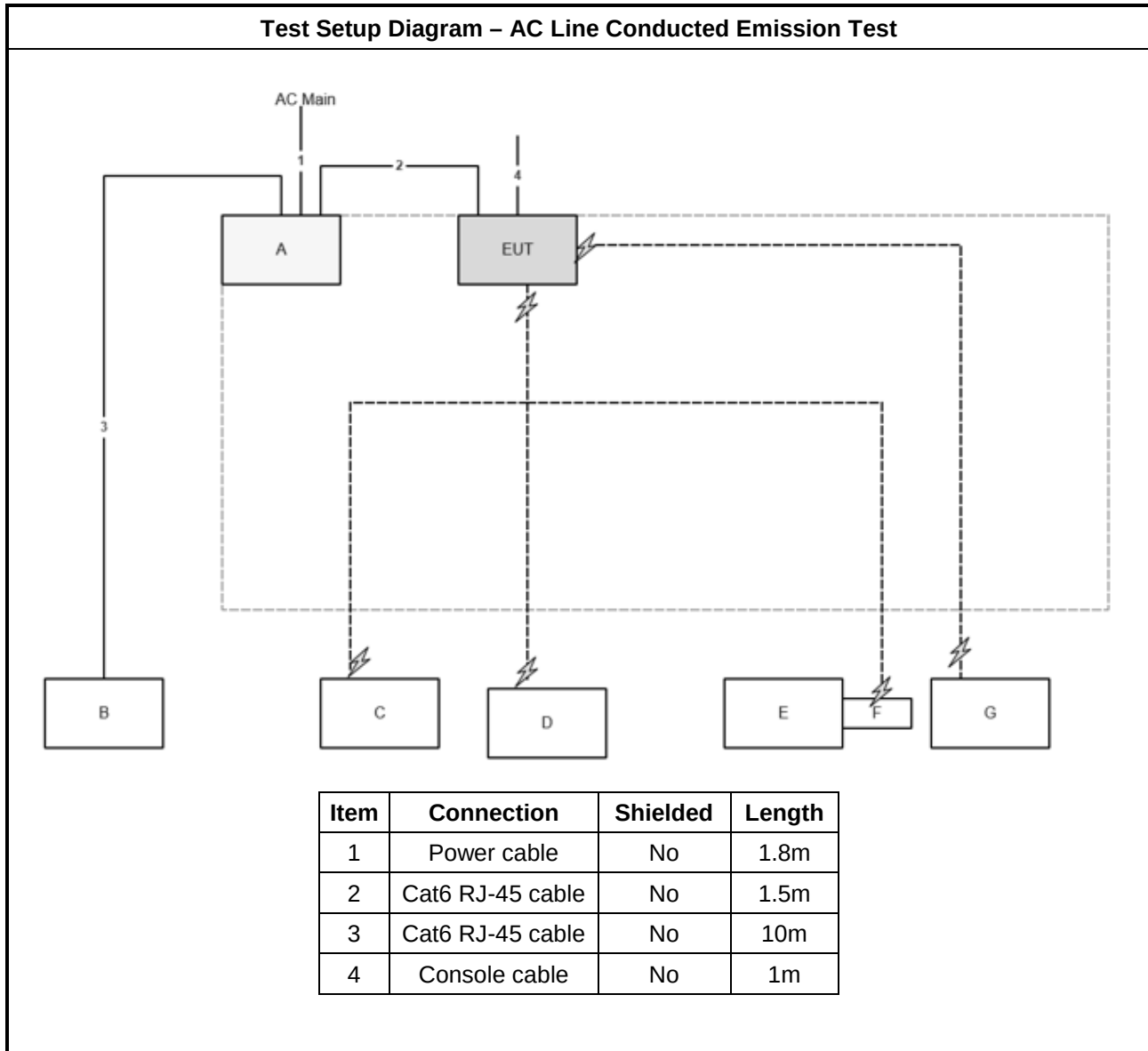
For RF Conducted:**<Non-beamforming mode>**

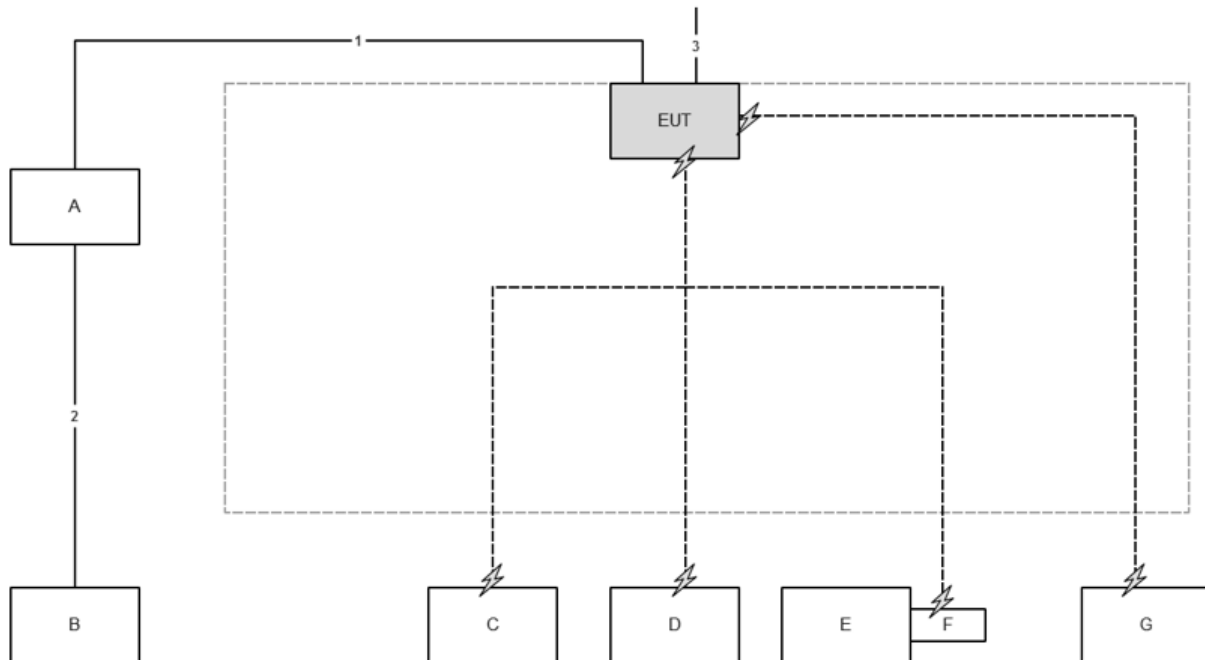
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	Lenovo	L440	N/A
B	Adapter	APD	WA-48A12R	N/A

<Beamforming mode>

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	Client	Arcadyan	WA8132221B-L7	N/A
C	NB	DELL	E4300	N/A
D	Adapter	APD	WA-48A12R	N/A

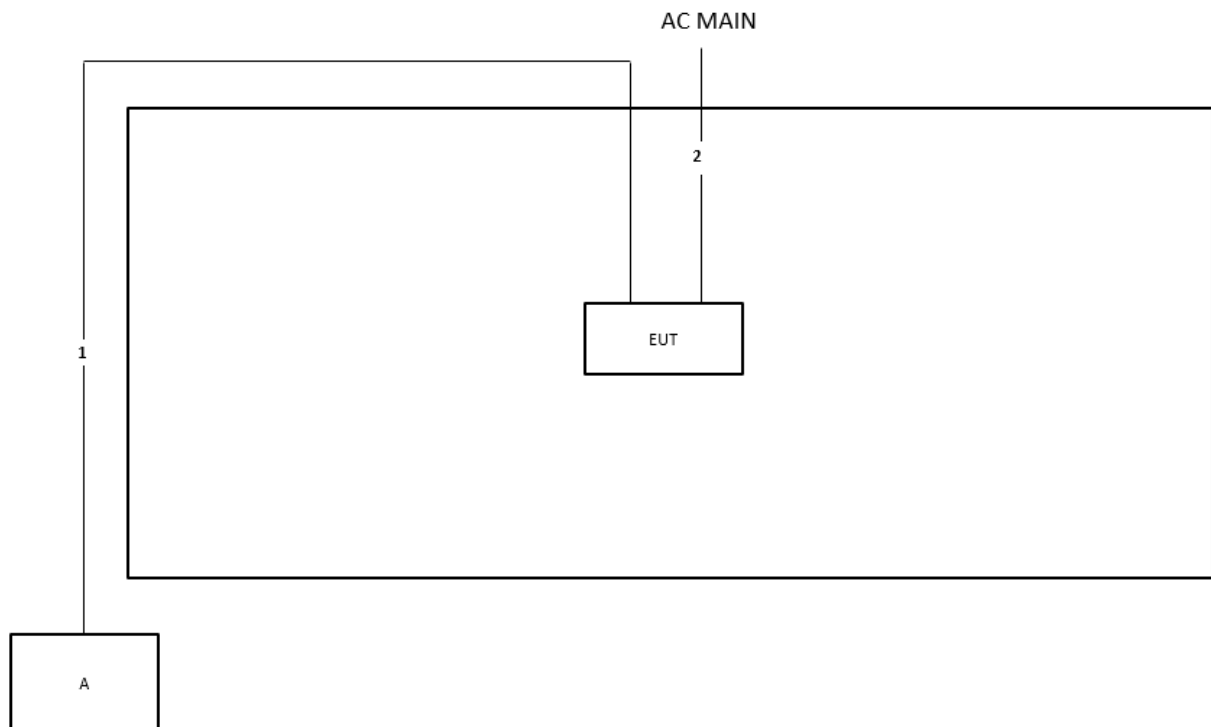
2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test < 1GHz


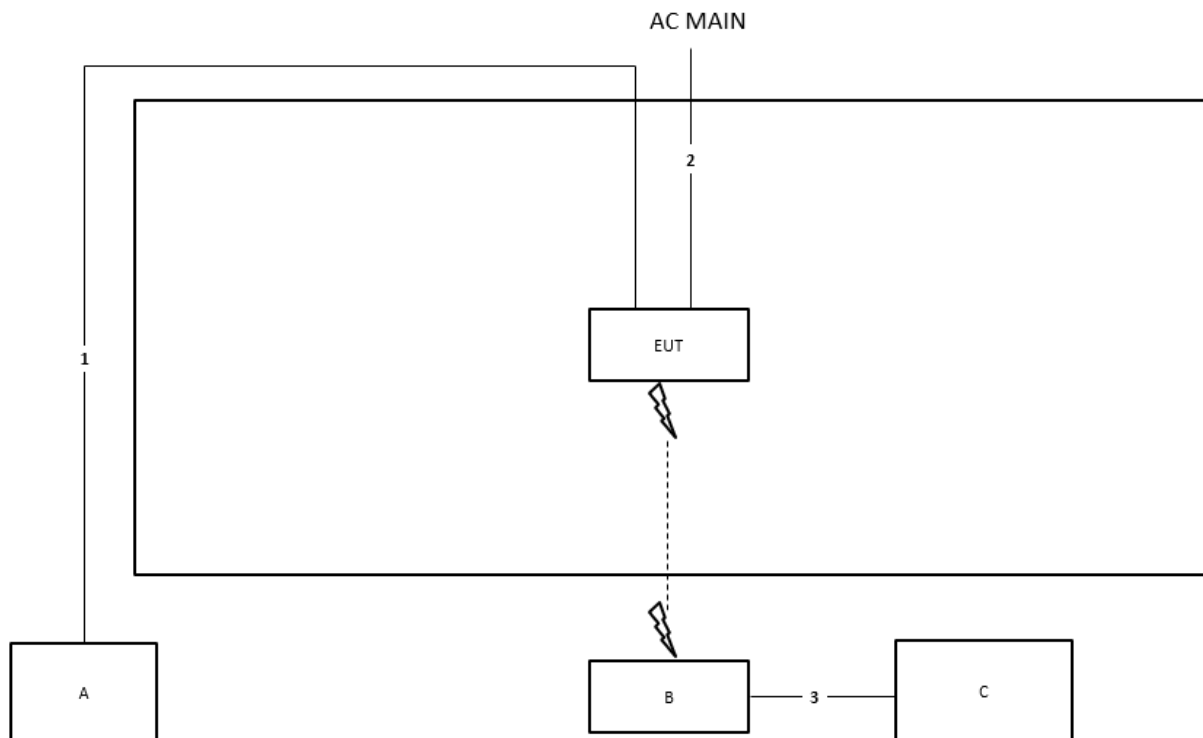
Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m
3	Console cable	No	1m

**Test Setup Diagram - Radiated Test > 1GHz
<Non-beamforming mode>**

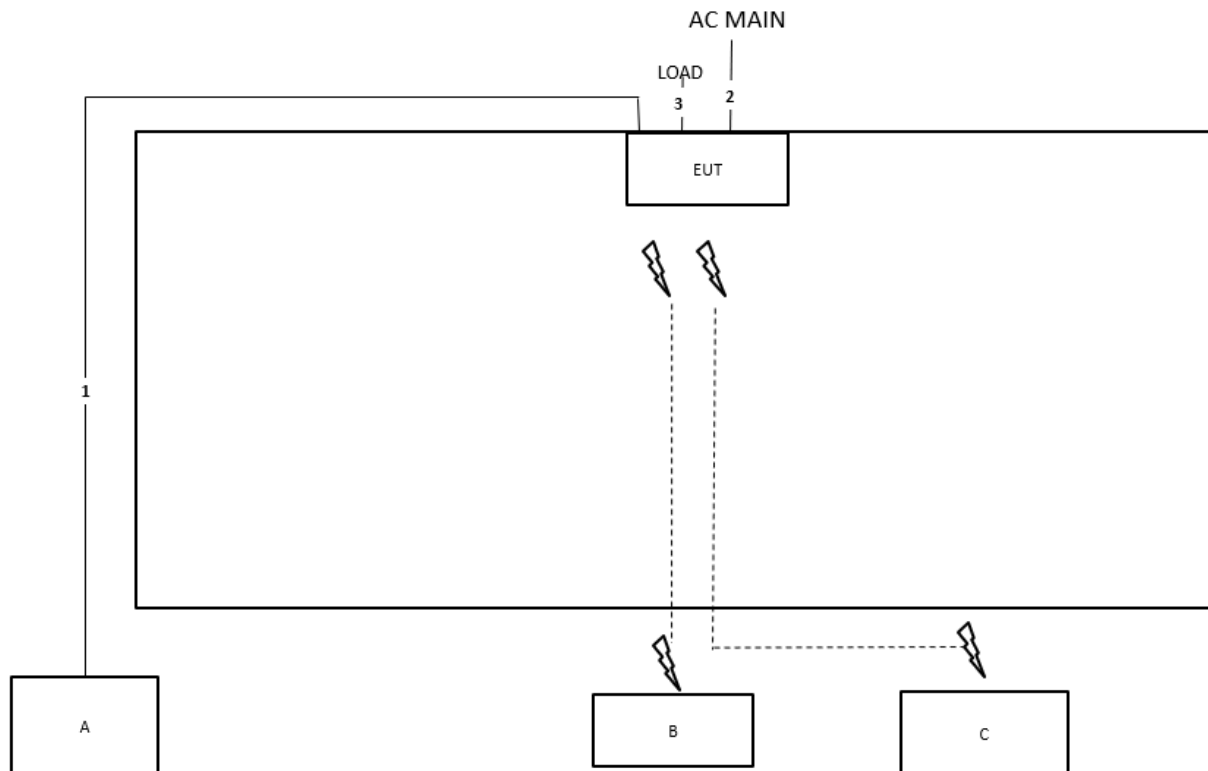


Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	No	1.5m

**Test Setup Diagram - Radiated Test > 1GHz
<Beamforming mode>**



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

Test Setup Diagram - Radiated Emission Co-location Test


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



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

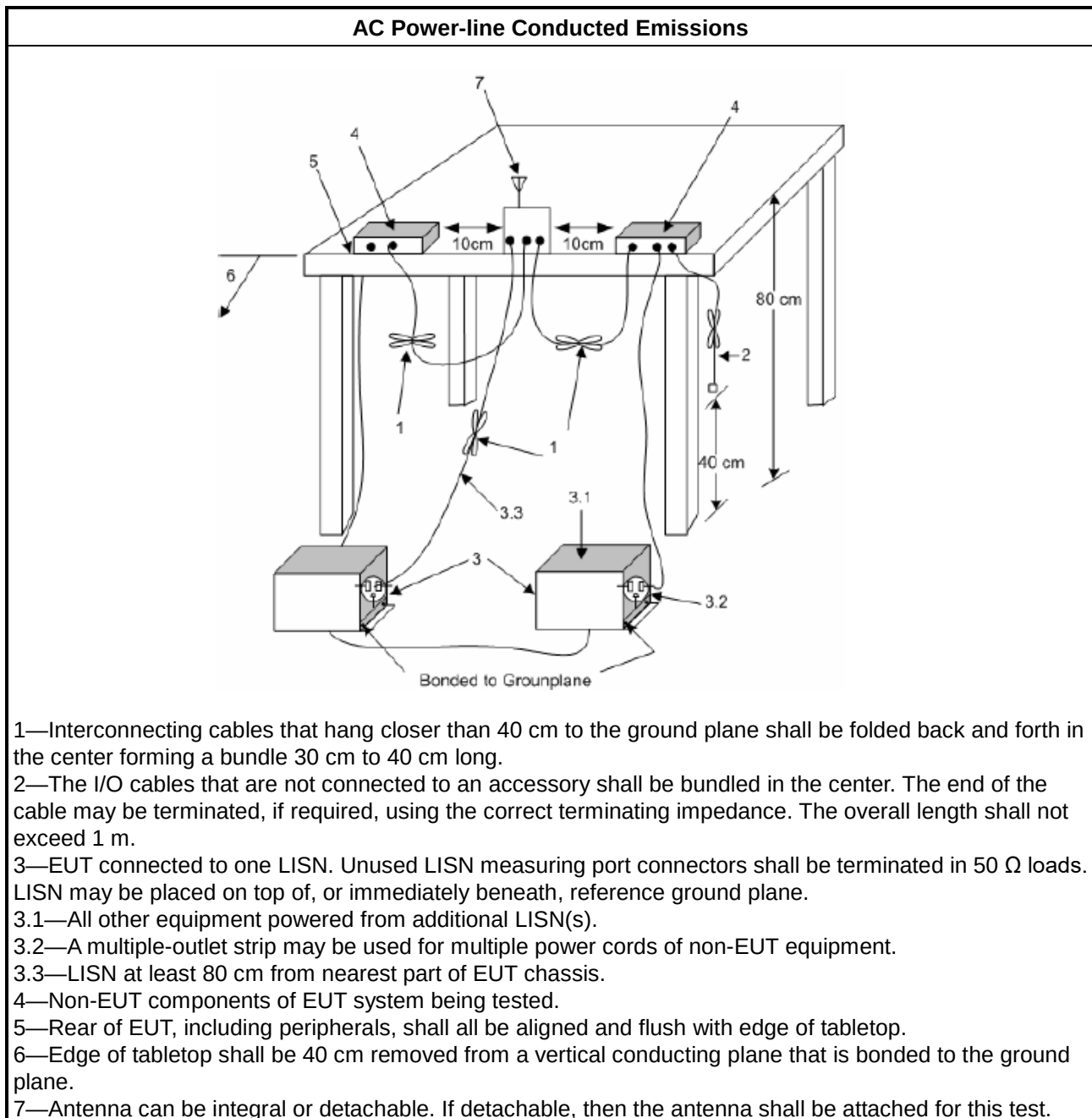
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth $\geq 500\text{kHz}$.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq 500\text{kHz}$.

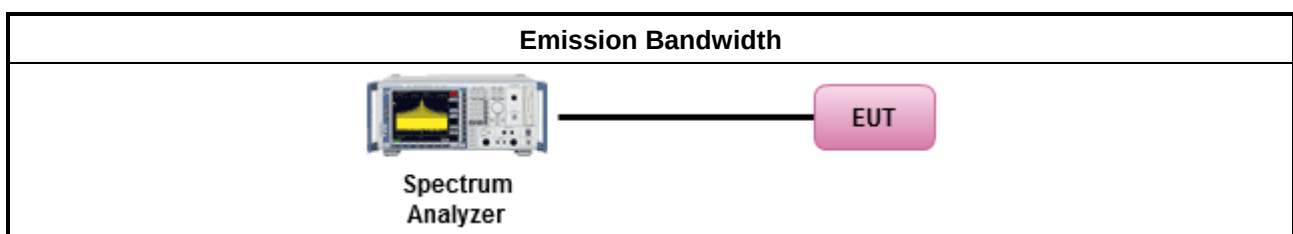
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



3.3 Maximum Output Power

3.3.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
☐	- Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm] - Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$ - Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$. - Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
☐	- Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band:	
☐	- For other devices: The maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz. - Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐ For the 5.25-5.35 GHz band:	
☐	- For other devices: The maximum conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz - Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz. - Devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.
☐ For the 5.47-5.725 GHz band:	



	The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log 10 B$, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
	Equipment with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.
☐ For the 5.725-5.85 GHz band:	
	Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$.
	Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 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

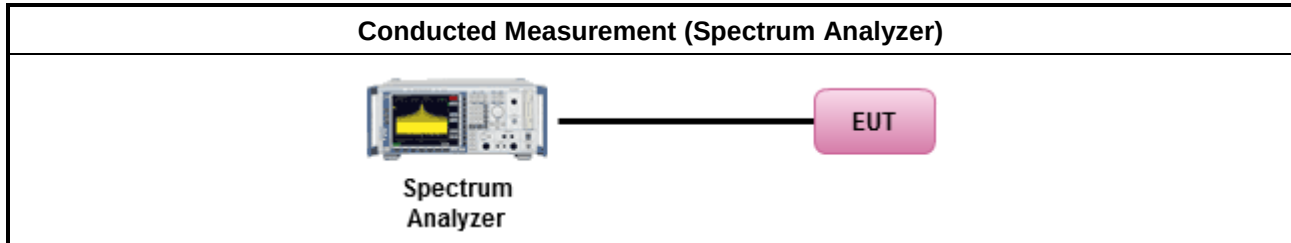
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

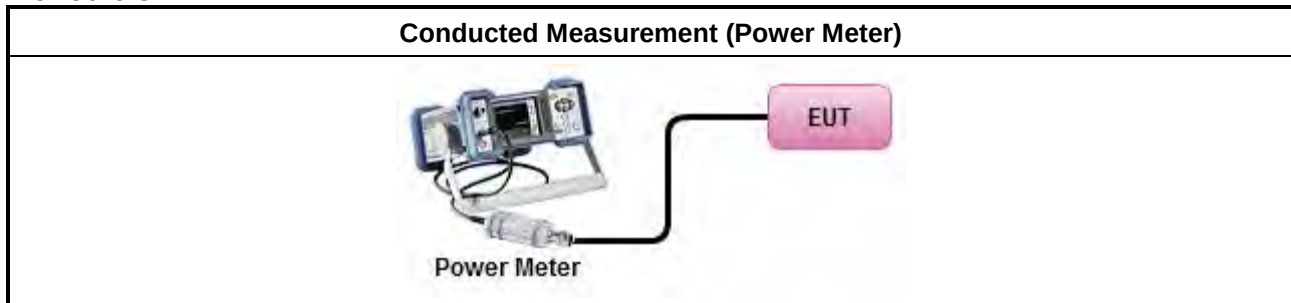
Test Method	
Maximum Output Power	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off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

3.3.4 Test Setup

For Straddle channel:



For Others:



3.3.5 Test Result of Maximum Output Power

Refer as Appendix C



3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	- Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. - Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.	
☐ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
	e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for $0^\circ \leq \theta < 8^\circ$; -13 - 0.716 (θ-8) dBW/MHz for $8^\circ \leq \theta < 40^\circ$ -35.9 - 1.22 (θ-40) dBW/MHz for $40^\circ \leq \theta \leq 45^\circ$; -42 dBW/MHz for $\theta > 45^\circ$
☐ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
☐ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.	

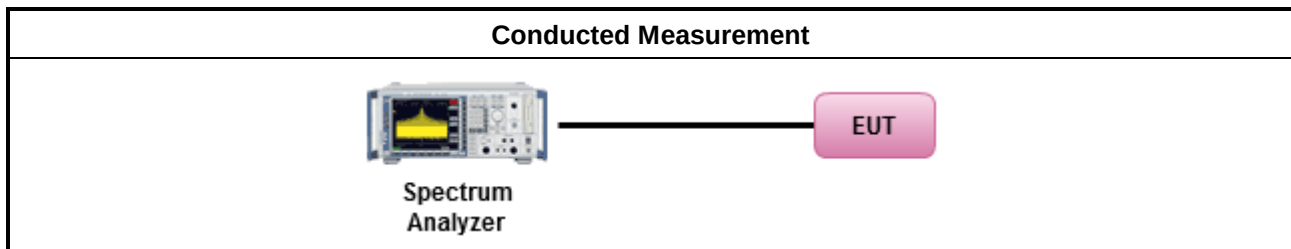
3.4.2 Measuring Instruments

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

**3.4.3 Test Procedures**

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033 D02, F5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
[duty cycle ≥ 98% or external video / power trigger]	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	
☐ For radiated measurement.	
- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. - Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.	

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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



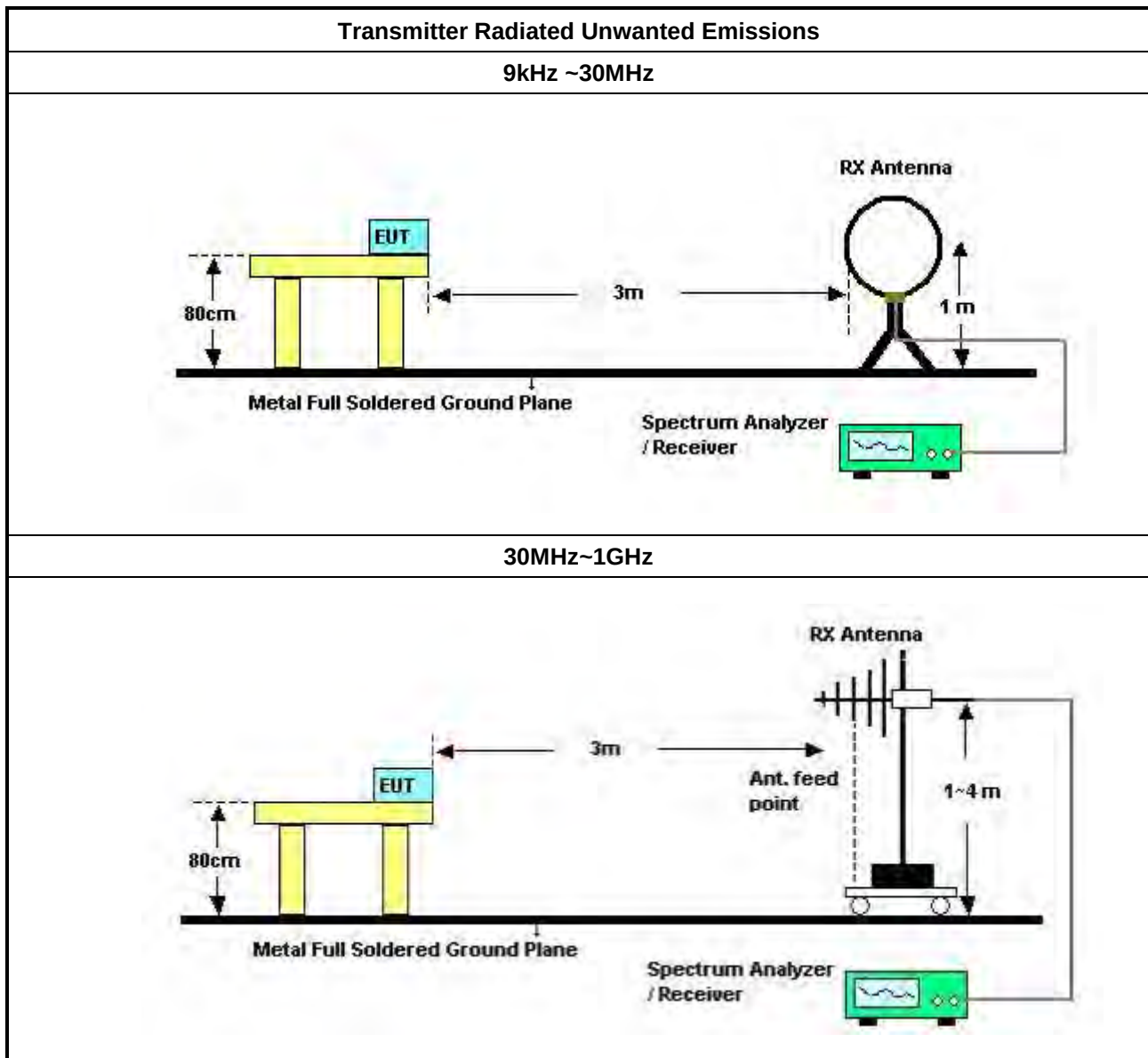
3.5.2 Measuring Instruments

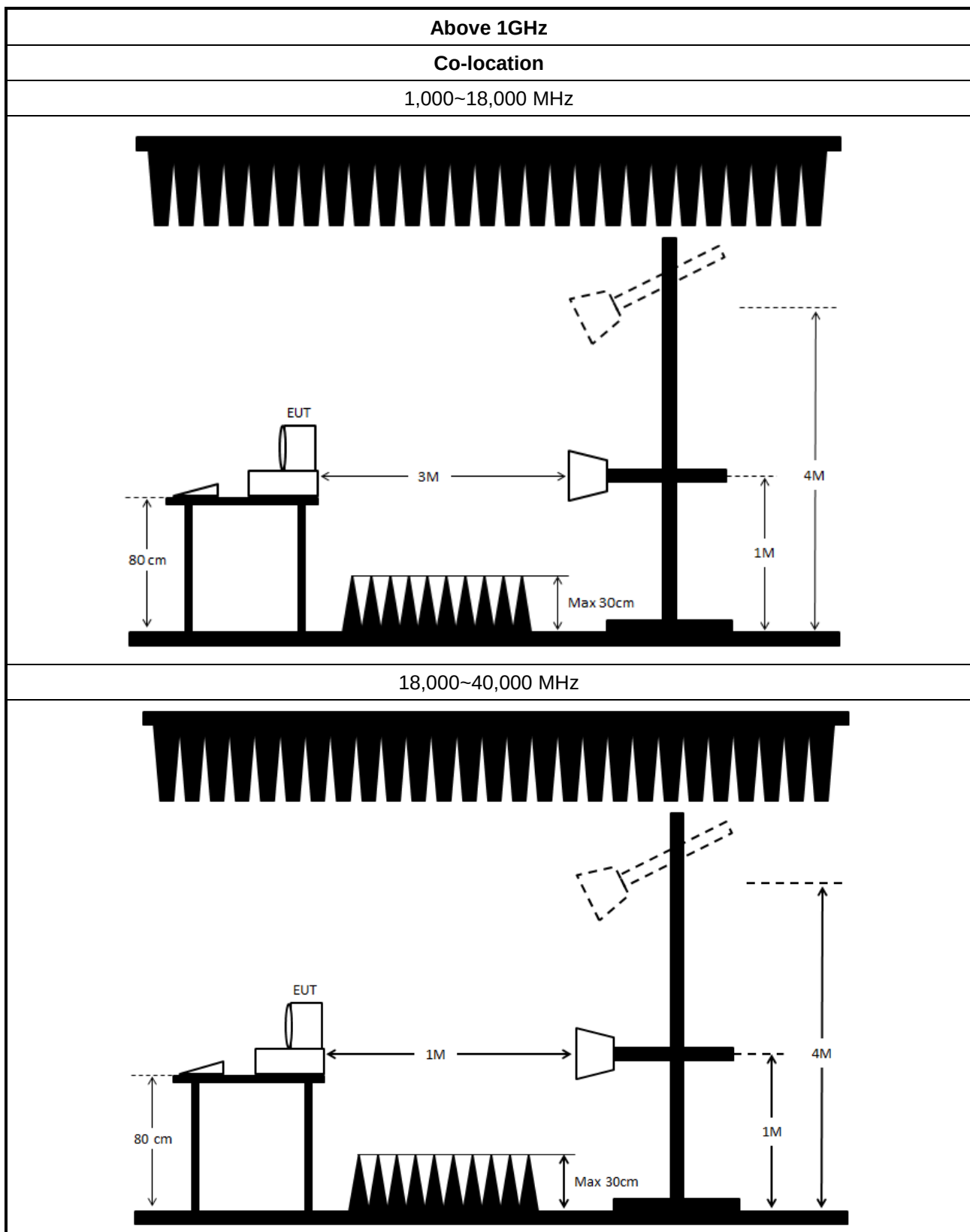
Refer a test equipment and calibration data table in this test report.

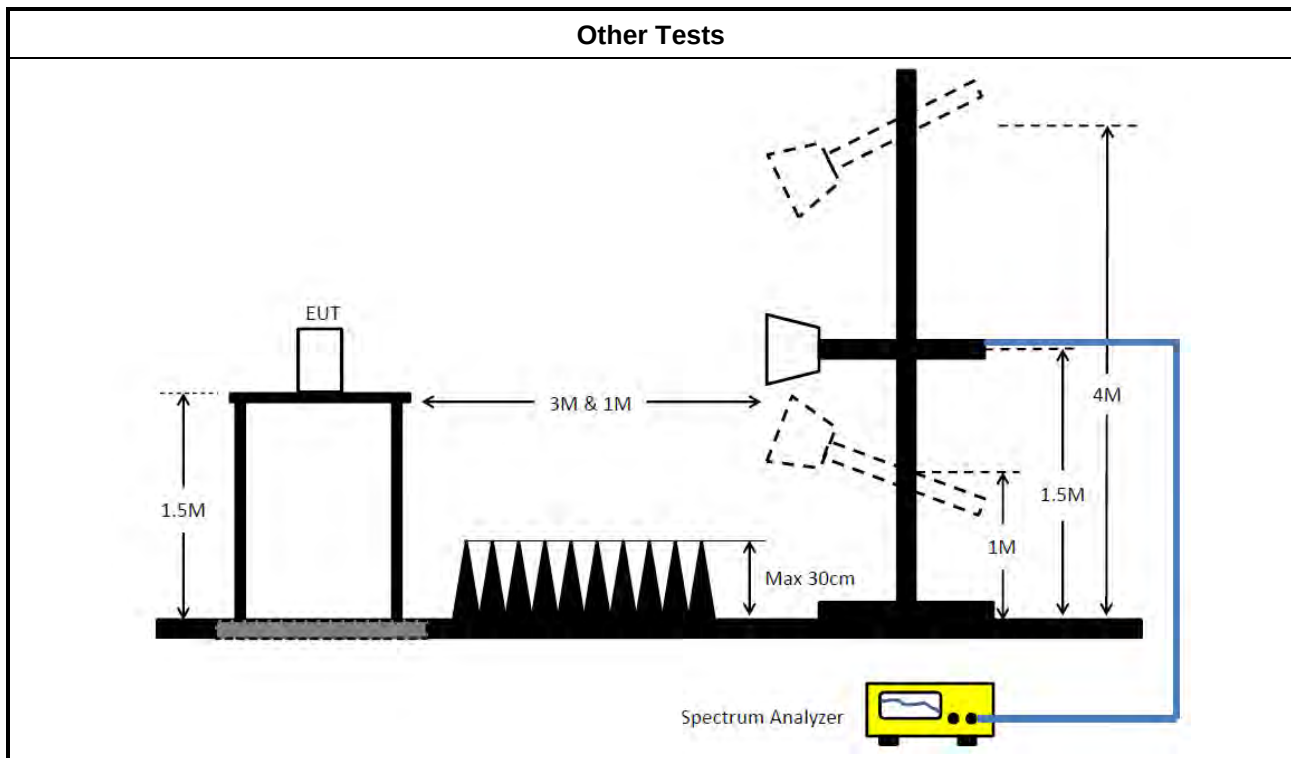
3.5.3 Test Procedures

Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).
	☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.	
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

3.5.4 Test Setup







3.5.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

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

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 12, 2026	Mar. 11, 2027	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 04, 2026	Feb. 03, 2027	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 10, 2026	Apr. 09, 2027	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
COND Cable	Woken	Cable	CO01	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (10CH01-CB)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 14, 2026	Jan. 13, 2027	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 07, 2026	Mar. 06, 2027	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 07, 2026	Mar. 06, 2027	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
EMI Test Receiver	Rohde&Schwarz	ESR7	103076	9 kHz ~ 7GHz	Aug. 27, 2025	Aug. 26, 2026	Radiation (10CH01-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Sep. 03, 2025	Sep. 02, 2026	Radiation (10CH01-CB)
Bilog Ant & 6dB Attenuator	SCHWARZBECK & EMCI	VULB 9168 & N-6-06	1469 & AT-N06021	30MHz ~ 1GHz	Jan. 08, 2026	Jan. 07, 2027	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 15, 2025	Oct. 14, 2026	Radiation (10CH01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (10CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 21, 2026	Mar. 20, 2027	Radiation (03CH02-CB)
Horn Antenna	ETS-Lindgren	3115	00143147	750MHz~18GHz	Nov. 05, 2025	Nov. 04, 2026	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 27, 2026	Jun. 26, 2027	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 20, 2025	Aug. 19, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 18, 2026	Jun. 17, 2027	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 18, 2026	Jun. 17, 2027	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Feb. 11, 2026	Feb. 10, 2027	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 02, 2025	May 01, 2026	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 01, 2026	Apr. 30, 2027	Radiation (03CH03-CB)
Horn Antenna	ETS-Lindgren	3115	6821	750MHz~18GHz	Feb. 06, 2026	Feb. 05, 2027	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 27, 2026	Jun. 26, 2027	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jul. 17, 2025	Jul. 16, 2026	Radiation (03CH03-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Jun. 04, 2026	Jun. 03, 2027	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH03-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Feb. 11, 2026	Feb. 10, 2027	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)
Pre-Amplifier	EMCI	EMC12630SE	980383	1GHz ~ 18GHz	Jul. 30, 2025	Jul. 29, 2026	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 27, 2025	Aug. 26, 2026	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Feb. 11, 2026	Feb. 10, 2027	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV3044	101321	9kHz ~ 44GHz	Jul. 01, 2025	Jun. 30, 2026	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 28, 2025	Oct. 27, 2026	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 28, 2025	Oct. 27, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1–18 GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH02-CB)



RADIO PARTIAL TEST REPORT

Report No. : FR633125AD

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 27	5.15GHz- 7.115GHz	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

NCR means Non-Calibration required.



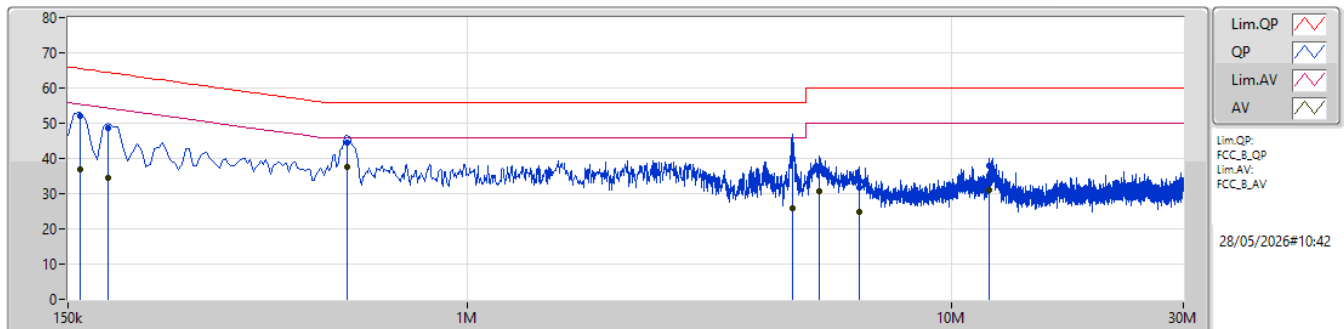
Conducted Emissions at Powerline

Appendix A

Summary

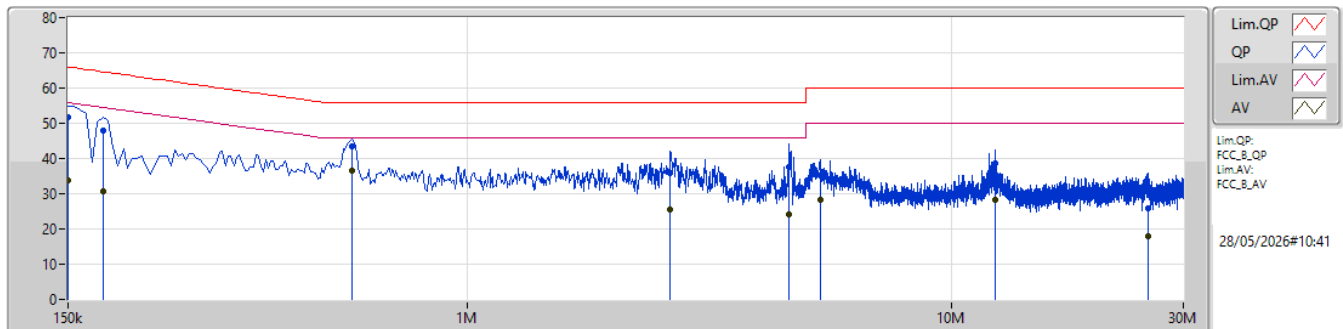
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 3	Pass	AV	564k	37.68	46.00	-8.32	Line

Mode 3



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	159k	52.22	65.52	-13.30	10.02	Line	-	42.20	0.08	0.09	9.85						
AV	159k	36.94	55.52	-18.58	10.02	Line	-	26.92	0.08	0.09	9.85						
QP	181.5k	48.74	64.41	-15.67	9.95	Line	-	38.79	0.08	0.07	9.80						
AV	181.5k	34.46	54.41	-19.95	9.95	Line	-	24.51	0.08	0.07	9.80						
QP	564k	44.62	56.00	-11.38	10.12	Line	-	34.50	0.09	0.13	9.90						
AV	564k	37.68	46.00	-8.32	10.12	Line	"Worst"	27.56	0.09	0.13	9.90						
QP	4.691M	40.14	56.00	-15.86	10.15	Line	-	29.99	0.17	0.16	9.82						
AV	4.691M	25.92	46.00	-20.08	10.15	Line	-	15.77	0.17	0.16	9.82						
QP	5.321M	37.56	60.00	-22.44	10.23	Line	-	27.33	0.18	0.18	9.87						
AV	5.321M	30.79	50.00	-19.21	10.23	Line	-	20.56	0.18	0.18	9.87						
QP	6.423M	31.63	60.00	-28.37	10.35	Line	-	21.28	0.20	0.21	9.94						
AV	6.423M	25.00	50.00	-25.00	10.35	Line	-	14.65	0.20	0.21	9.94						
QP	11.931M	38.03	60.00	-21.97	10.77	Line	-	27.26	0.25	0.31	10.21						
AV	11.931M	31.04	50.00	-18.96	10.77	Line	-	20.27	0.25	0.31	10.21						

Mode 3



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	51.76	66.00	-14.24	10.04	Neutral	-	41.72	0.06	0.10	9.88						
AV	150k	33.75	56.00	-22.25	10.04	Neutral	-	23.71	0.06	0.10	9.88						
QP	177k	47.87	64.62	-16.75	9.95	Neutral	-	37.92	0.06	0.08	9.81						
AV	177k	30.70	54.62	-23.92	9.95	Neutral	-	20.75	0.06	0.08	9.81						
QP	577.5k	43.58	56.00	-12.42	10.09	Neutral	-	33.49	0.06	0.13	9.90						
AV	577.5k	36.68	46.00	-9.32	10.09	Neutral	"Worst"	26.59	0.06	0.13	9.90						
QP	2.625M	35.80	56.00	-20.20	9.99	Neutral	-	25.81	0.10	0.14	9.75						
AV	2.625M	25.60	46.00	-20.40	9.99	Neutral	-	15.61	0.10	0.14	9.75						
QP	4.614M	37.73	56.00	-18.27	10.10	Neutral	-	27.63	0.13	0.16	9.81						
AV	4.614M	24.19	46.00	-21.81	10.10	Neutral	-	14.09	0.13	0.16	9.81						
QP	5.339M	35.03	60.00	-24.97	10.20	Neutral	-	24.83	0.15	0.18	9.87						
AV	5.339M	28.16	50.00	-21.84	10.20	Neutral	-	17.96	0.15	0.18	9.87						
QP	12.278M	38.75	60.00	-21.25	10.77	Neutral	-	27.98	0.22	0.32	10.23						
AV	12.278M	28.13	50.00	-21.87	10.77	Neutral	-	17.36	0.22	0.32	10.23						
QP	25.445M	25.91	60.00	-34.09	11.04	Neutral	-	14.87	0.32	0.42	10.30						
AV	25.445M	17.80	50.00	-32.20	11.04	Neutral	-	6.76	0.32	0.42	10.30						

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	34.98M	19.175M	19M2D1D	22.055M	16.712M
802.11be EHT20_Nss1,(MCS0)_2TX	37.235M	19.653M	19M7D1D	21.395M	19.004M
802.11be EHT40_Nss1,(MCS0)_2TX	43.45M	38.023M	38M0D1D	42.13M	37.943M
802.11be EHT80_Nss1,(MCS0)_2TX	86.02M	77.699M	77M7D1D	83.6M	77.622M
802.11be EHT160_Nss1,(MCS0)_2TX	83.92M	77.494M	77M5D1D	82.48M	77.484M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22M	16.763M	16M8D1D	21.34M	16.666M
802.11be EHT20_Nss1,(MCS0)_2TX	23.65M	19.039M	19M0D1D	21.615M	18.982M
802.11be EHT40_Nss1,(MCS0)_2TX	43.67M	38.038M	38M0D1D	42.79M	37.955M
802.11be EHT80_Nss1,(MCS0)_2TX	87.78M	77.653M	77M7D1D	86.68M	77.643M
802.11be EHT160_Nss1,(MCS0)_2TX	85.92M	77.662M	77M7D1D	83.12M	77.583M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.99M	16.752M	16M8D1D	15.93M	13.402M
802.11be EHT20_Nss1,(MCS0)_2TX	23.265M	19.067M	19M1D1D	16.065M	14.467M
802.11be EHT40_Nss1,(MCS0)_2TX	44.33M	38.051M	38M1D1D	36.645M	33.81M
802.11be EHT80_Nss1,(MCS0)_2TX	89.32M	77.647M	77M6D1D	77.925M	73.453M
802.11be EHT160_Nss1,(MCS0)_2TX	171.16M	157.199M	157MD1D	168.96M	157.035M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	27.318M	27M3D1D	3.14M	4.185M
802.11be EHT20_Nss1,(MCS0)_2TX	19.14M	28.078M	28M1D1D	4.54M	4.559M
802.11be EHT40_Nss1,(MCS0)_2TX	38.17M	38.093M	38M1D1D	4.06M	4.265M
802.11be EHT80_Nss1,(MCS0)_2TX	78.1M	77.71M	77M7D1D	4.06M	5.773M

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

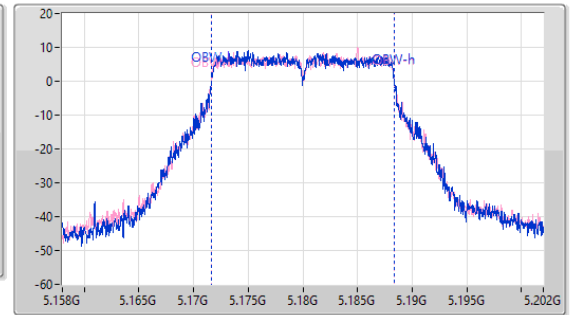
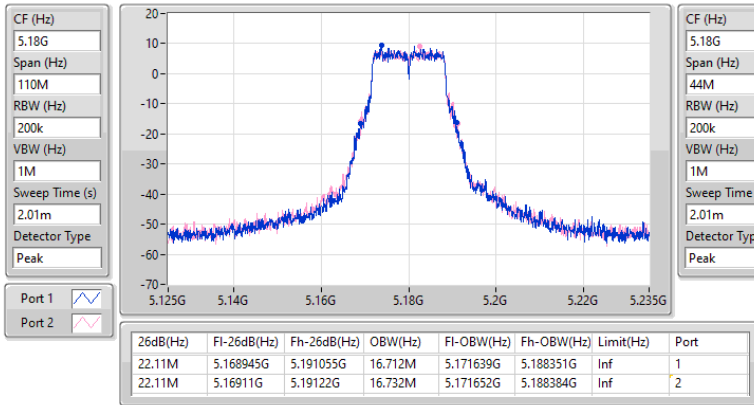
Result

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	22.11M	16.712M	22.11M	16.732M
5200MHz	Pass	Inf	22.88M	16.908M	22.055M	16.881M
5240MHz	Pass	Inf	34.98M	19.175M	34.43M	19.035M
5260MHz	Pass	Inf	21.945M	16.763M	22M	16.753M
5300MHz	Pass	Inf	21.395M	16.689M	21.835M	16.688M
5320MHz	Pass	Inf	21.505M	16.666M	21.34M	16.709M
5500MHz	Pass	Inf	21.945M	16.713M	21.78M	16.723M
5580MHz	Pass	Inf	21.89M	16.685M	21.78M	16.752M
5700MHz	Pass	Inf	21.395M	16.695M	22.99M	16.704M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.93M	13.411M	16.29M	13.402M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	4.247M	3.26M	4.185M
5745MHz	Pass	500k	16.555M	22.805M	16.5M	23.404M
5785MHz	Pass	500k	16.335M	21.705M	16.335M	27.318M
5825MHz	Pass	500k	16.5M	22.527M	16.39M	25.401M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.945M	19.009M	21.395M	19.004M
5200MHz	Pass	Inf	22.11M	19.053M	22.935M	19.047M
5240MHz	Pass	Inf	34.32M	19.631M	37.235M	19.653M
5260MHz	Pass	Inf	21.945M	18.982M	22.165M	19.036M
5300MHz	Pass	Inf	22.385M	19.024M	23.65M	19.023M
5320MHz	Pass	Inf	21.615M	19.039M	21.89M	19.008M
5500MHz	Pass	Inf	22.33M	18.97M	21.505M	19.023M
5580MHz	Pass	Inf	22.11M	19.067M	21.945M	19.031M
5700MHz	Pass	Inf	22.275M	19.03M	23.265M	19.014M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.065M	14.471M	16.245M	14.467M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.54M	4.57M	4.54M	4.559M
5745MHz	Pass	500k	19.085M	22.562M	19.085M	23.6M
5785MHz	Pass	500k	18.48M	21.971M	19.085M	28.078M
5825MHz	Pass	500k	18.15M	21.787M	19.14M	26.691M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	42.13M	37.943M	43.12M	37.988M
5230MHz	Pass	Inf	42.68M	37.948M	43.45M	38.023M
5270MHz	Pass	Inf	42.79M	38.004M	43.12M	38.038M
5310MHz	Pass	Inf	42.9M	37.955M	43.67M	37.976M
5510MHz	Pass	Inf	42.68M	38.007M	41.69M	37.949M
5550MHz	Pass	Inf	44.33M	37.907M	43.01M	37.967M
5670MHz	Pass	Inf	43.01M	38.003M	43.34M	38.051M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.645M	33.863M	36.715M	33.81M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	4.371M	4.06M	4.265M
5755MHz	Pass	500k	38.17M	38.093M	38.06M	38.088M
5795MHz	Pass	500k	38.17M	37.969M	38.17M	37.911M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	86.02M	77.699M	83.6M	77.622M
5290MHz	Pass	Inf	86.68M	77.653M	87.78M	77.643M
5530MHz	Pass	Inf	88M	77.525M	87.78M	77.514M
5610MHz	Pass	Inf	87.12M	77.647M	89.32M	77.613M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.925M	73.467M	78.15M	73.453M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	5.802M	4.06M	5.773M
5775MHz	Pass	500k	77.88M	77.569M	78.1M	77.71M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	83.92M	77.494M	82.48M	77.484M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	85.92M	77.583M	83.12M	77.662M
5570MHz	Pass	Inf	171.16M	157.199M	168.96M	157.035M

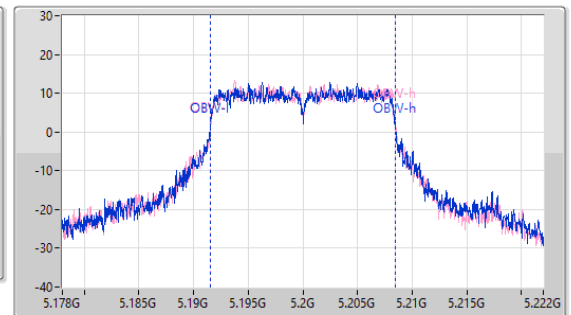
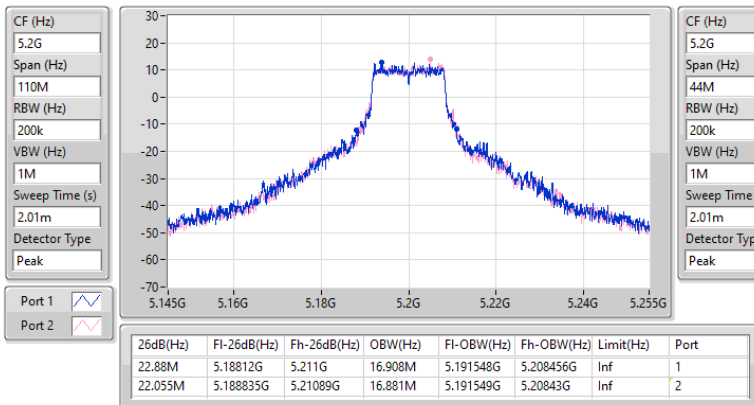
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5180MHz

07/05/2026

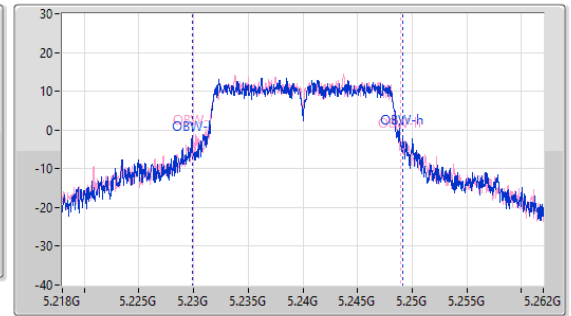
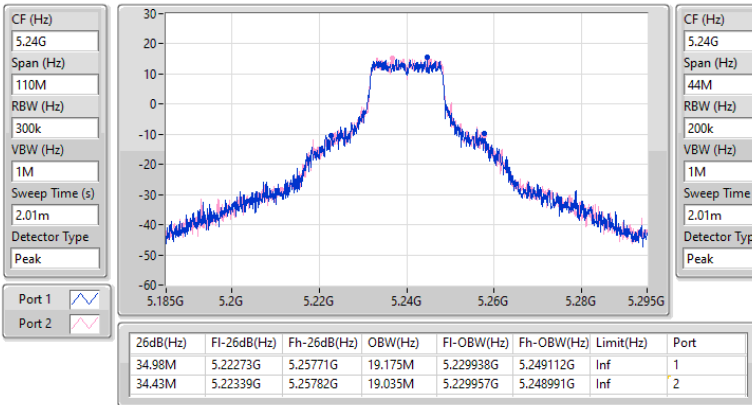

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5200MHz

07/05/2026

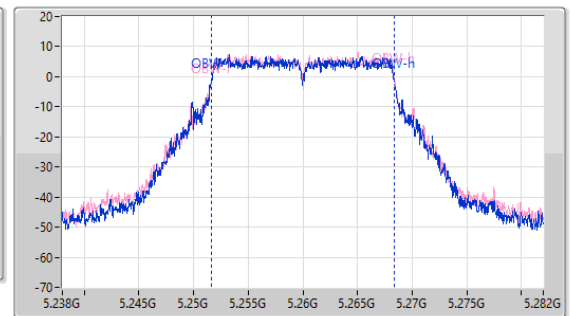
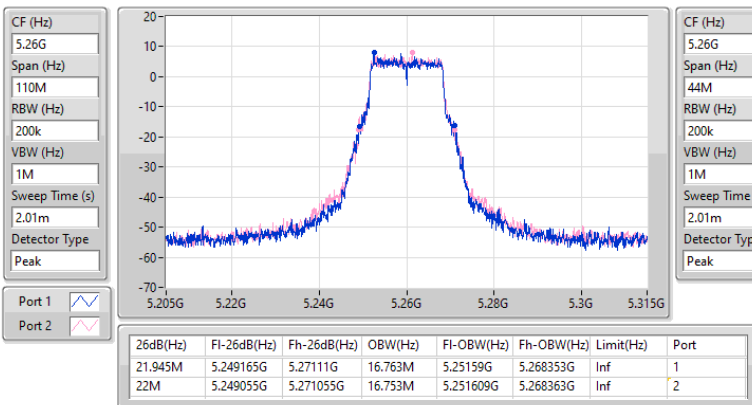


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5240MHz

07/05/2026


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5260MHz

07/05/2026

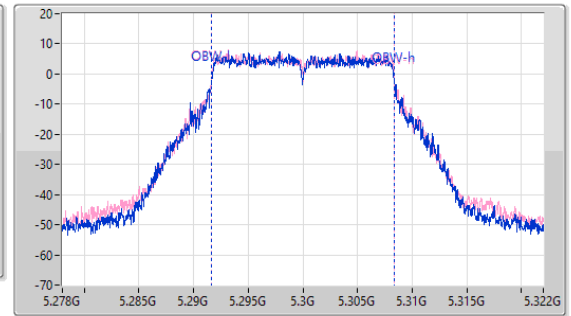
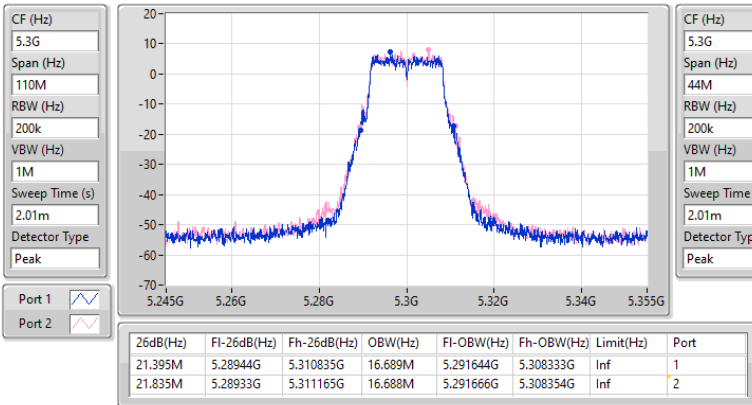


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5300MHz

07/05/2026

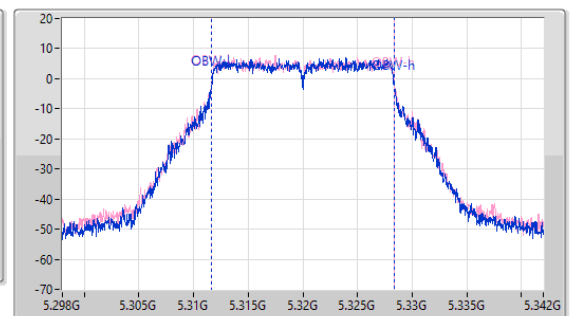
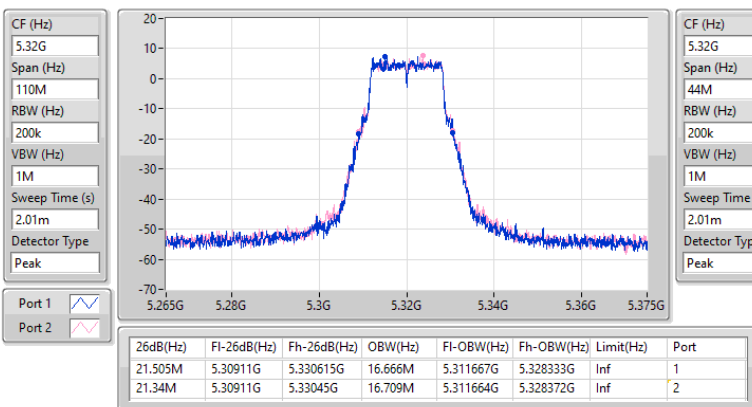


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

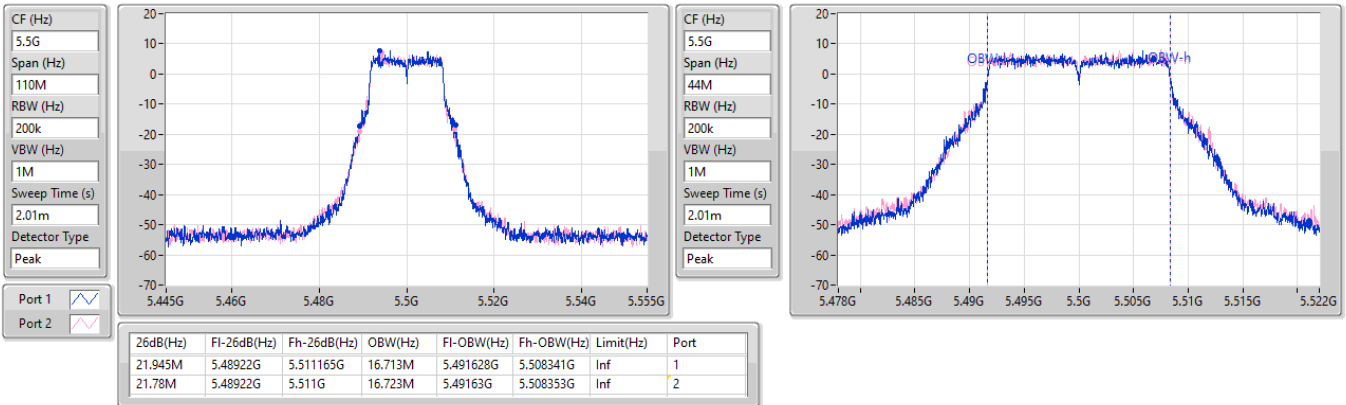
5320MHz

07/05/2026

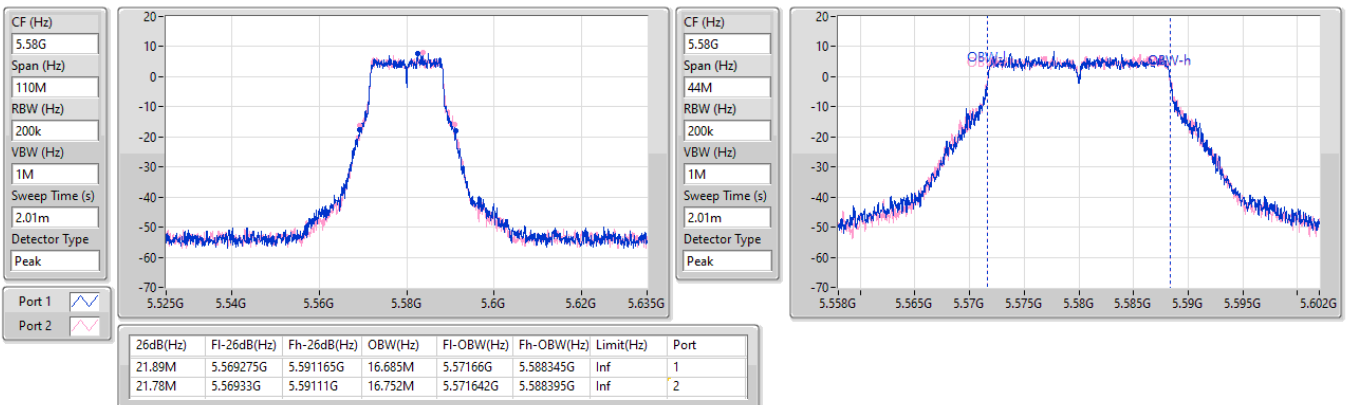


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5500MHz

07/05/2026

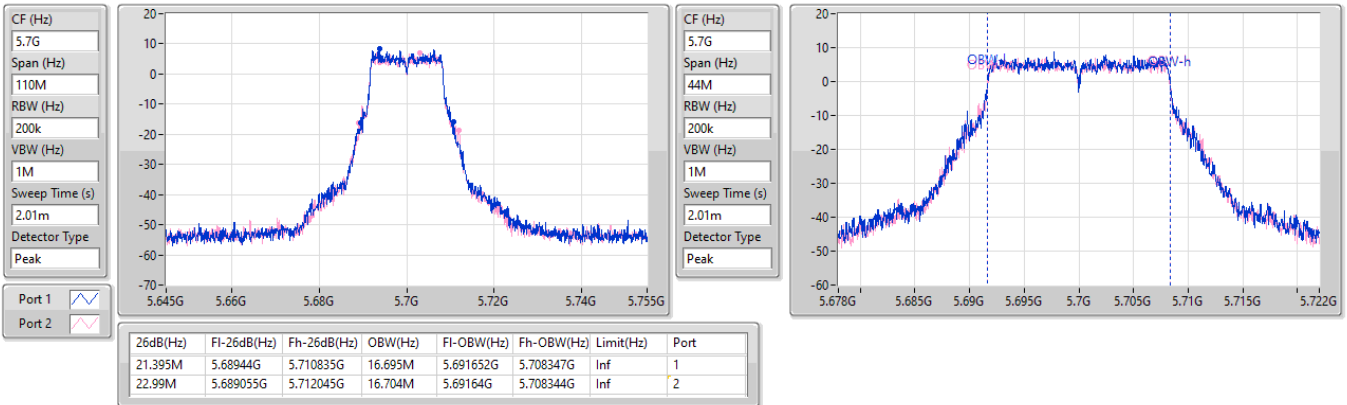

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5580MHz

07/05/2026

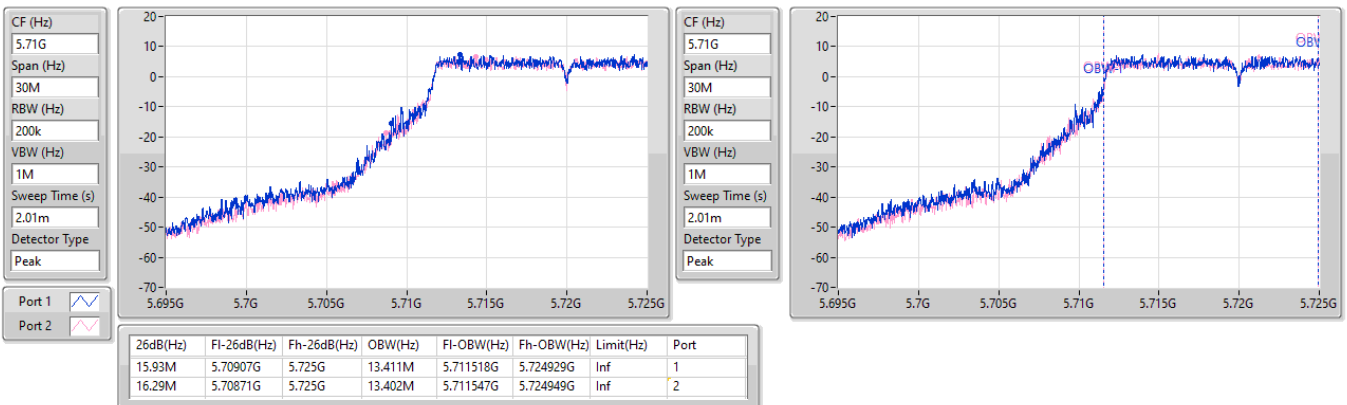


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5700MHz

07/05/2026


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

07/05/2026

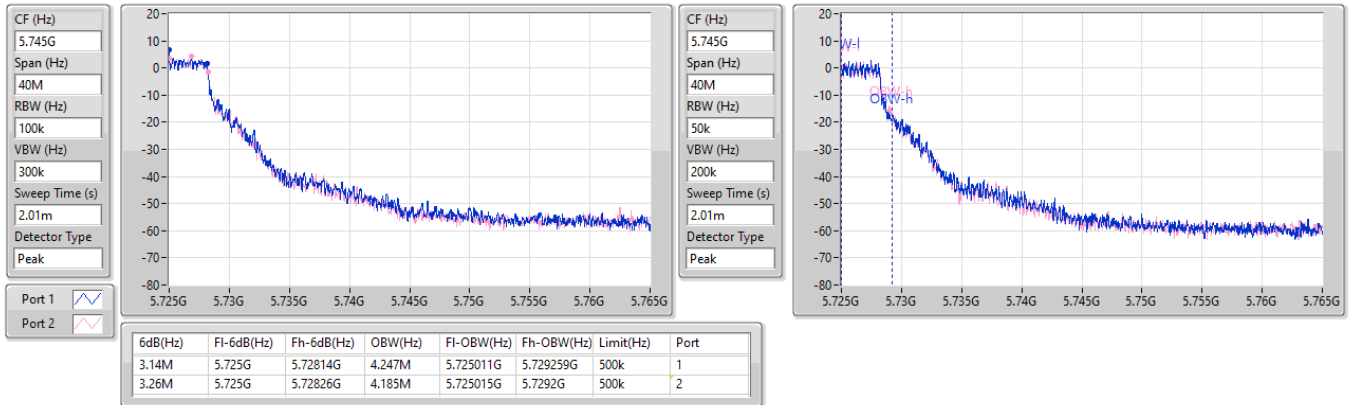


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

07/05/2026

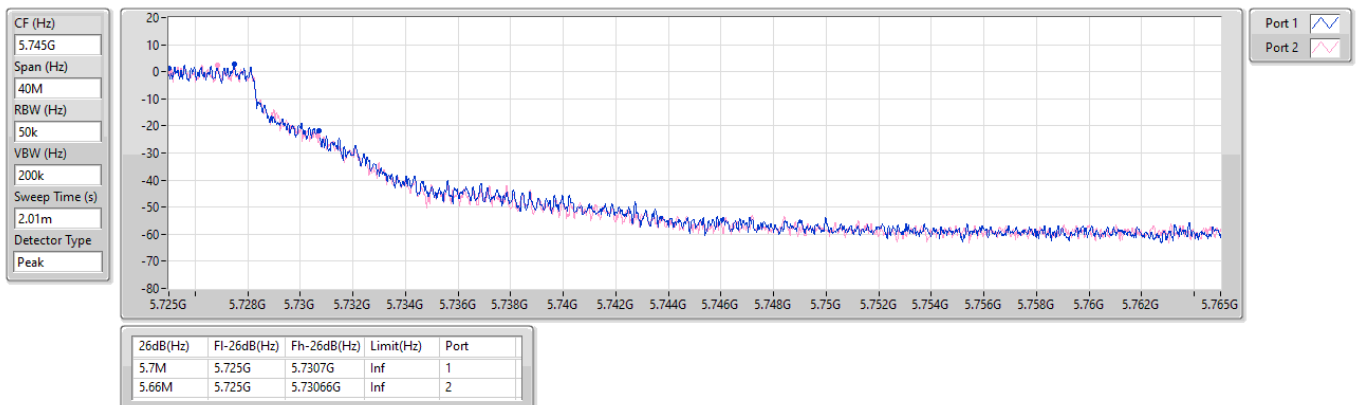


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

07/05/2026

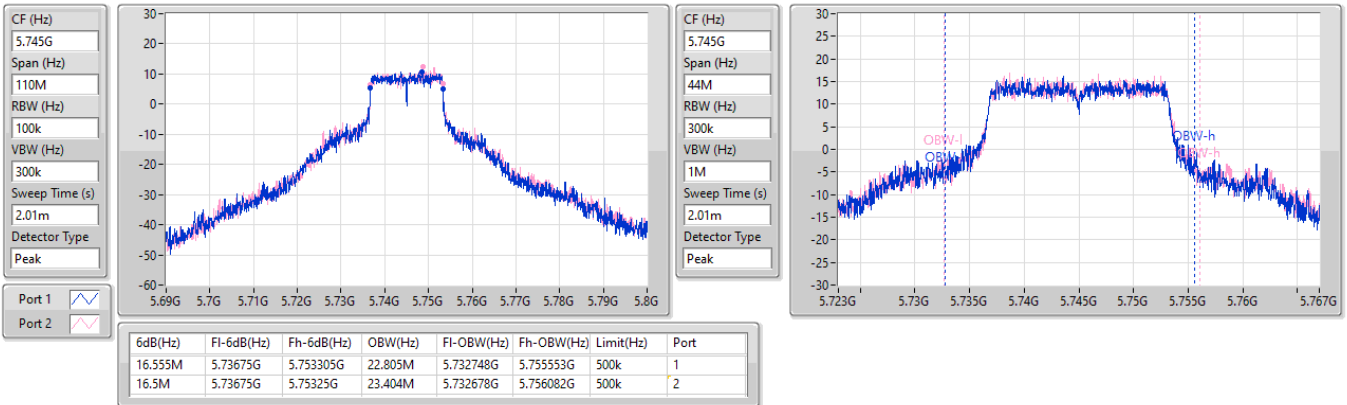


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

07/05/2026

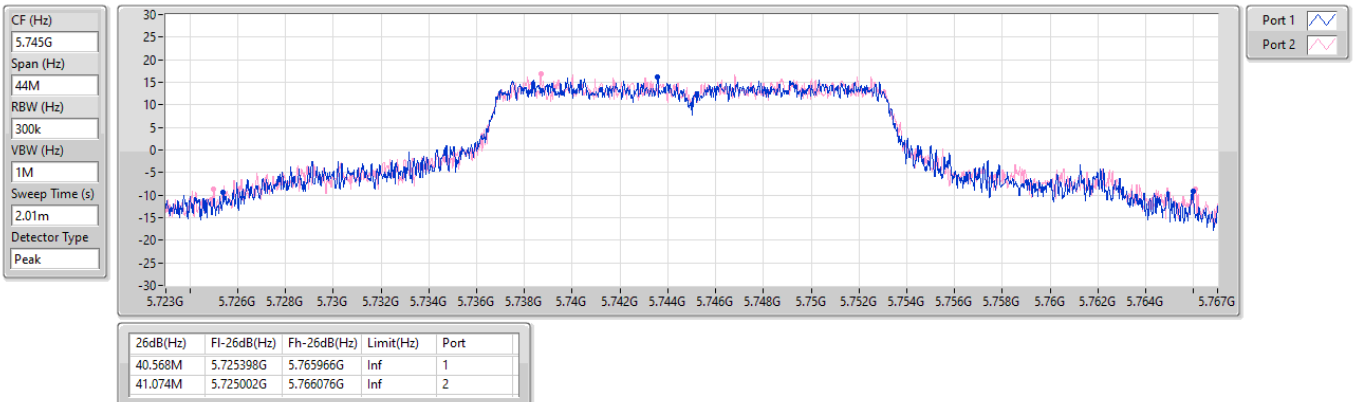


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

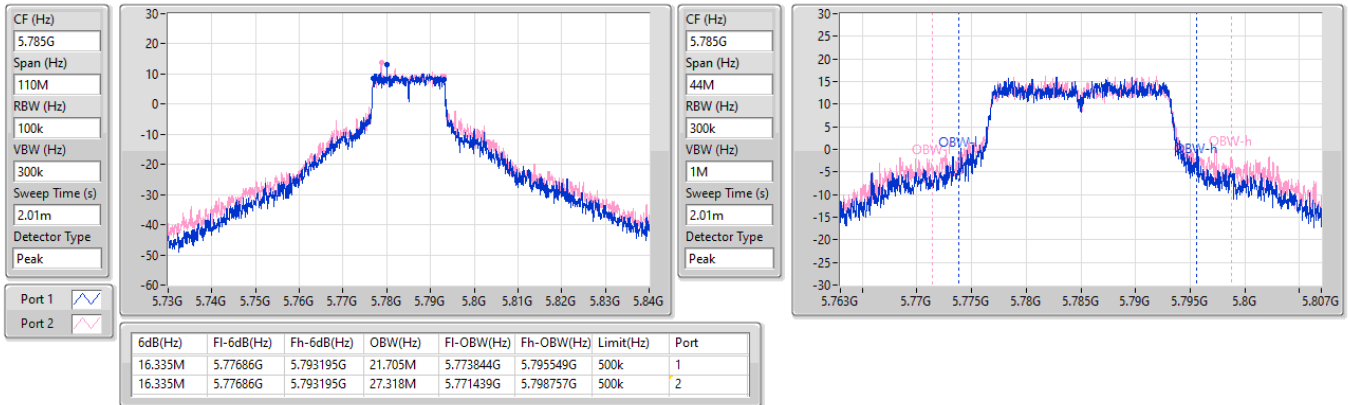
5745MHz

07/05/2026

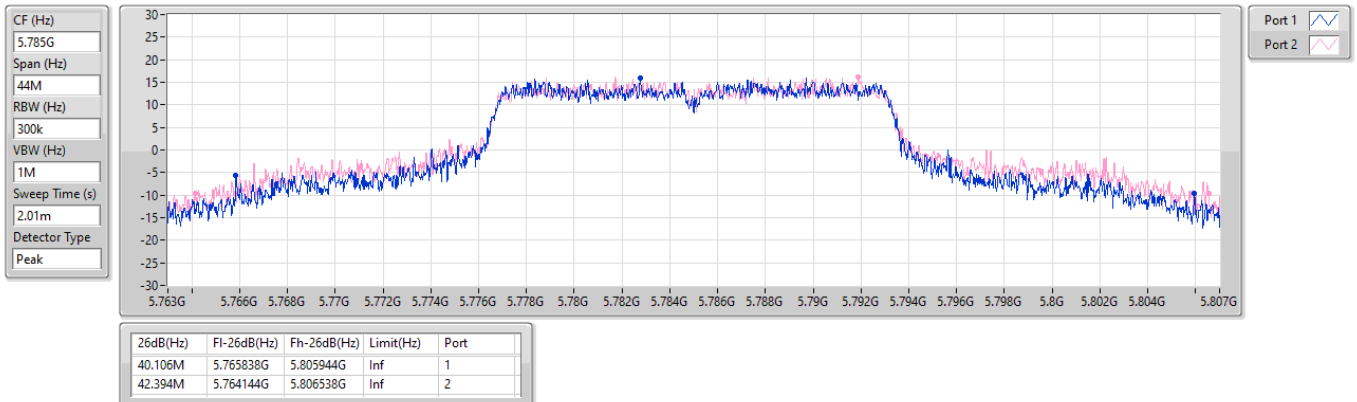


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

07/05/2026

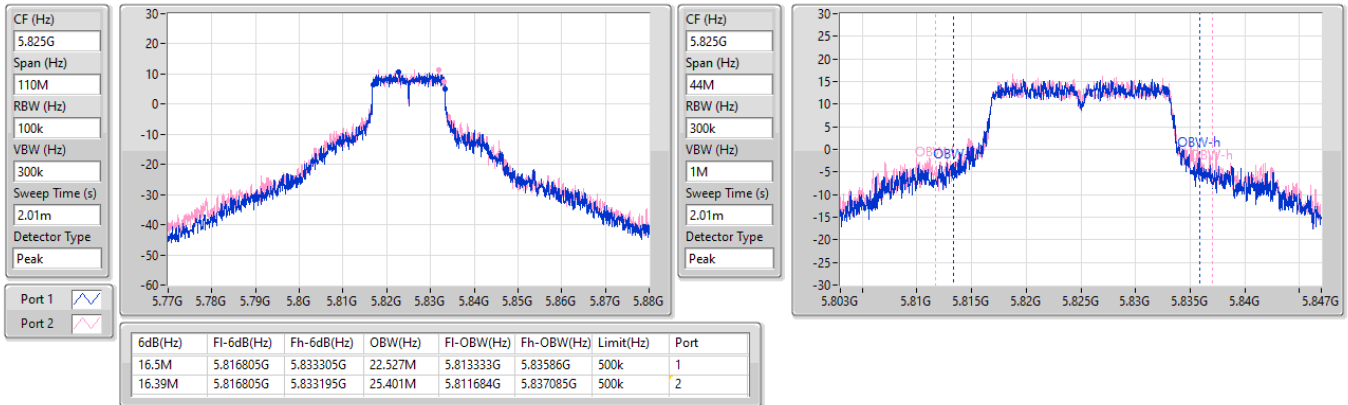

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

07/05/2026

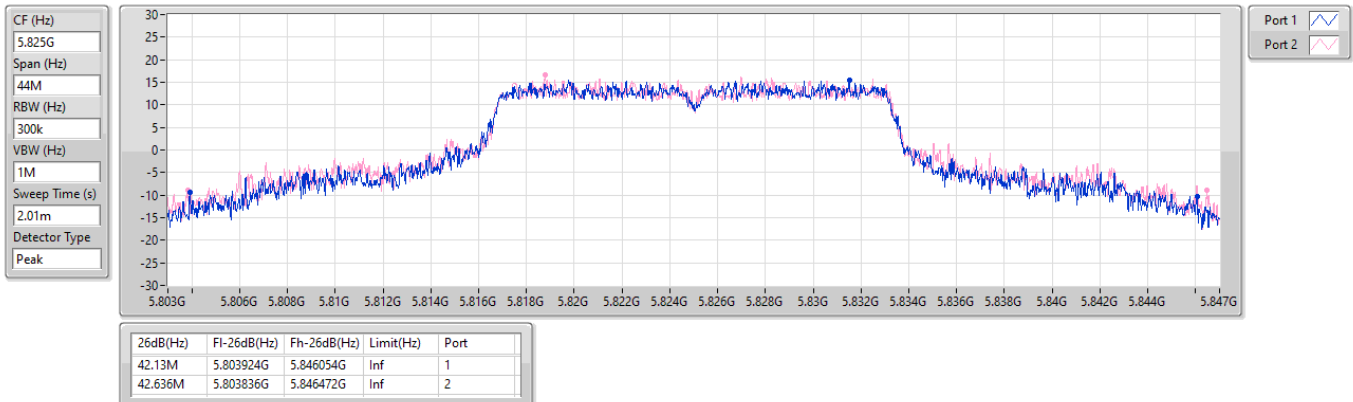


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

07/05/2026

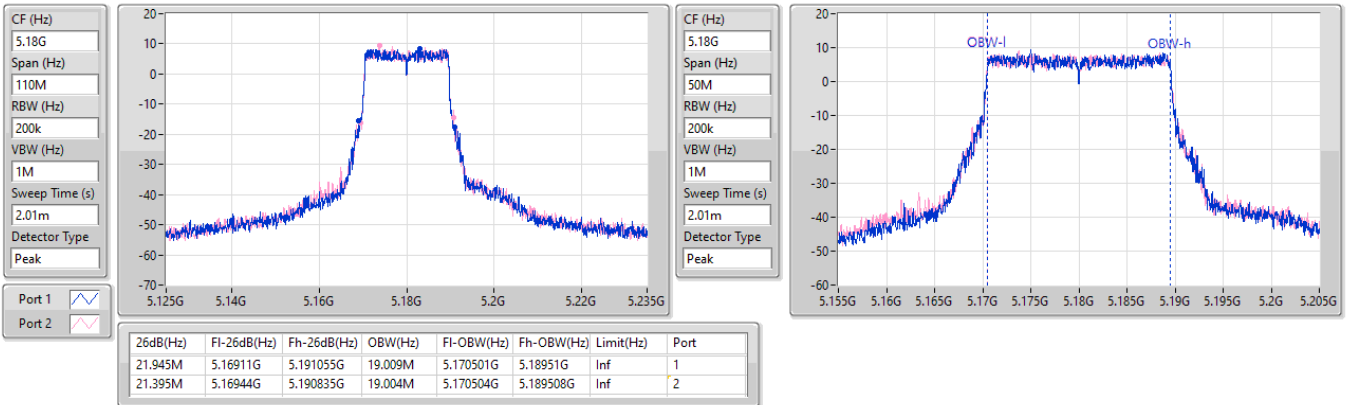

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

07/05/2026

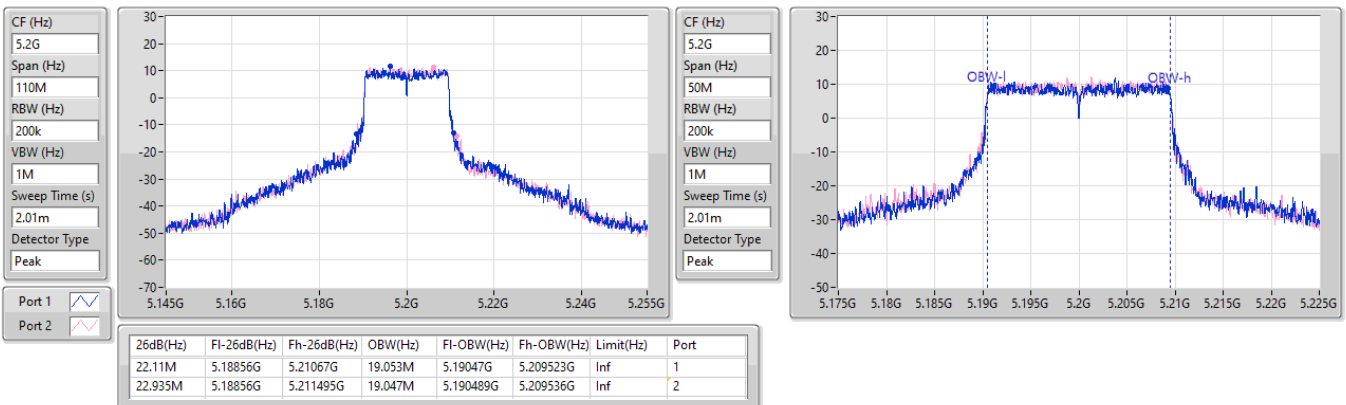


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5180MHz

07/05/2026

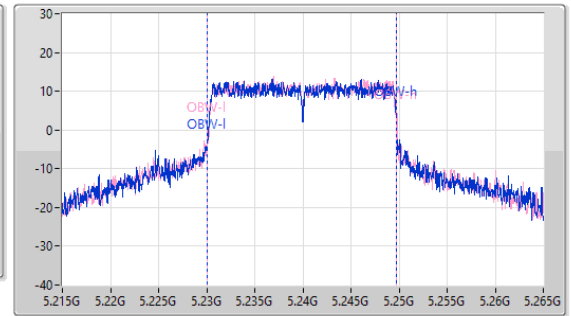
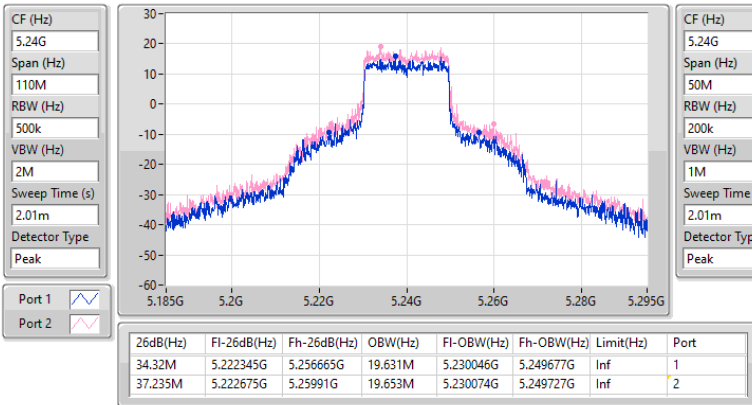

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5200MHz

07/05/2026

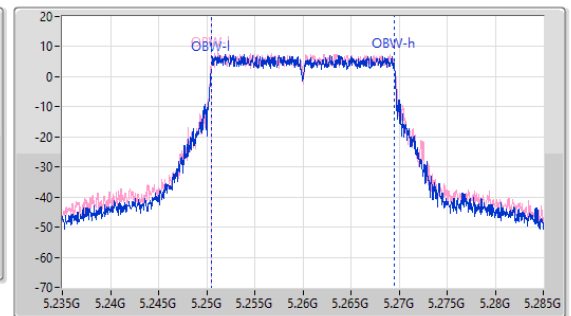
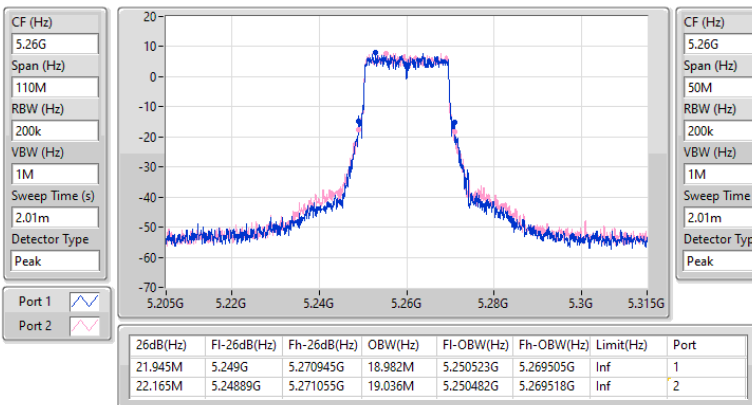


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5240MHz

07/05/2026

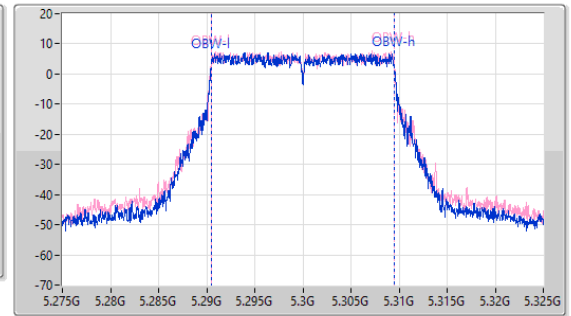
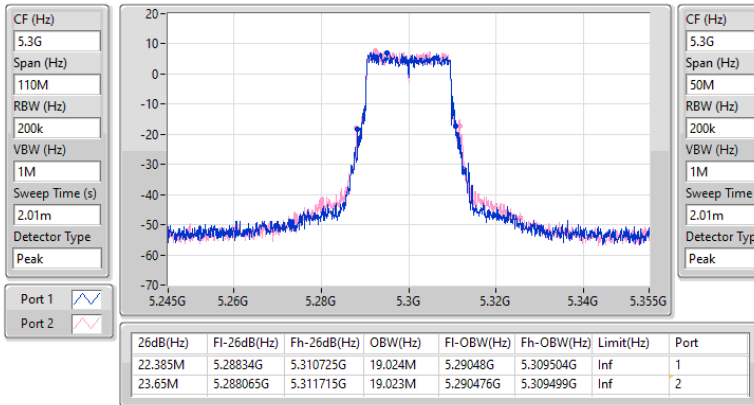

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5260MHz

07/05/2026

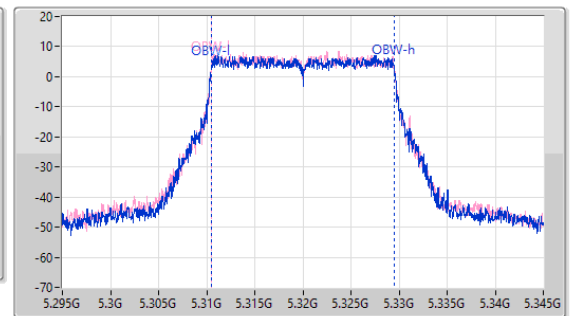
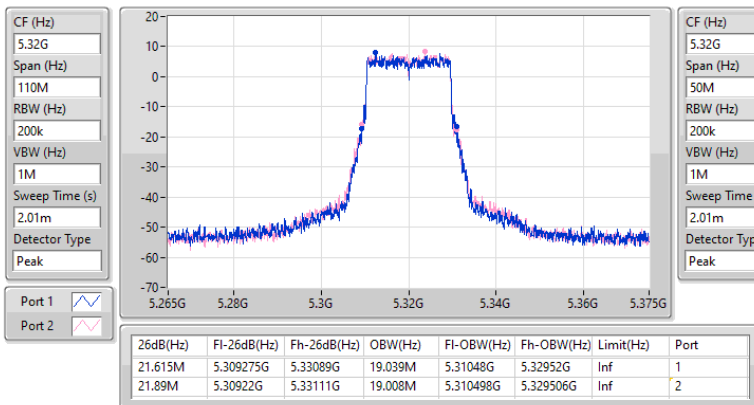


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5300MHz

07/05/2026

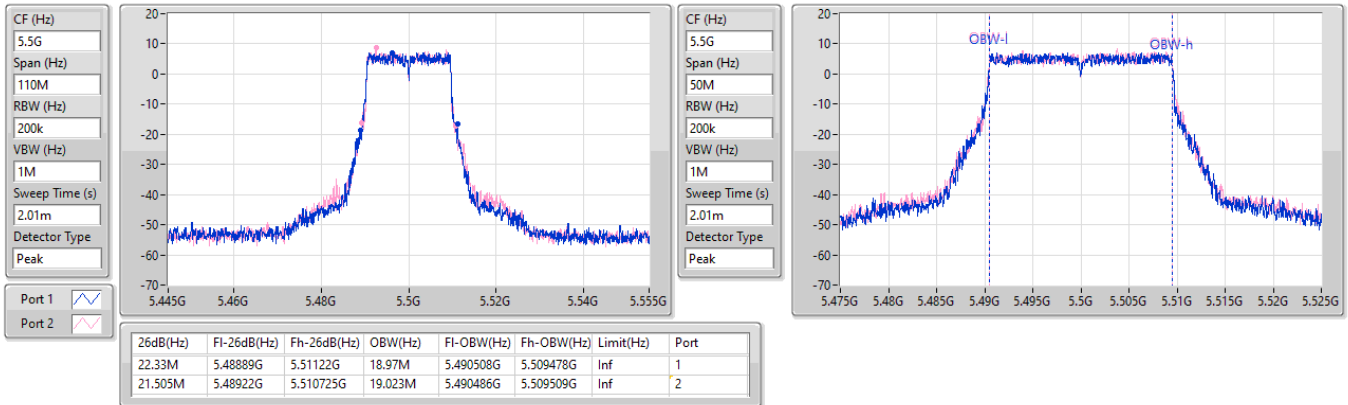

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5320MHz

07/05/2026

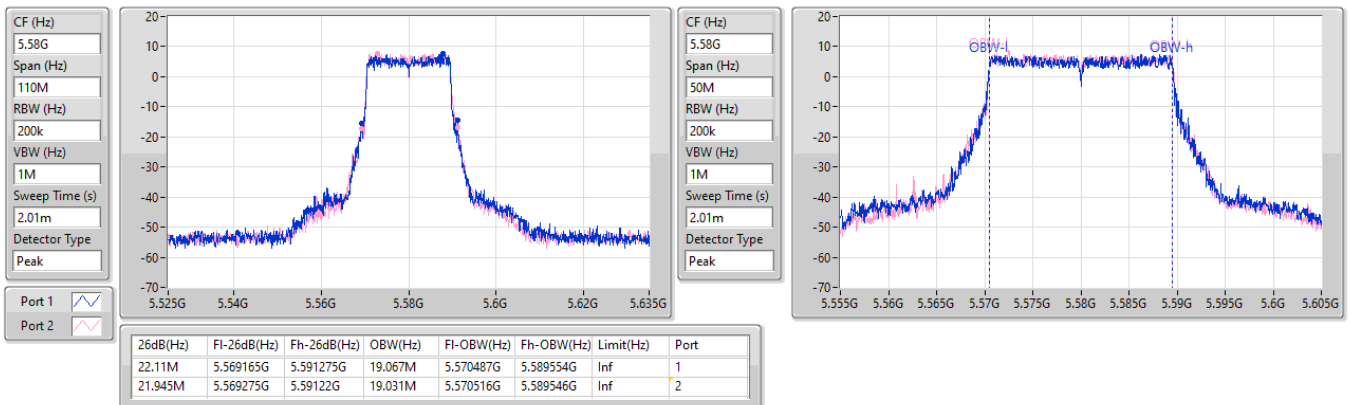


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5500MHz

07/05/2026

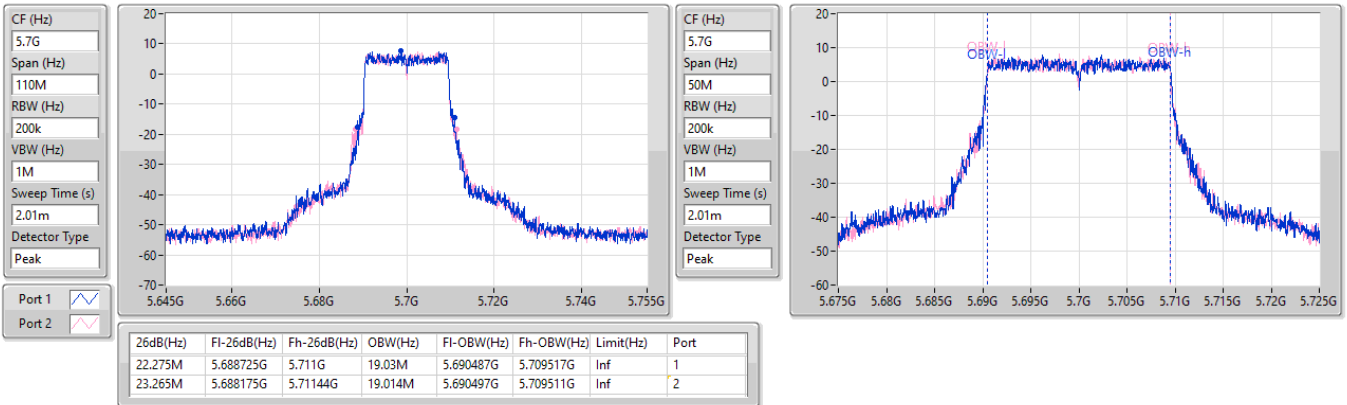

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5580MHz

07/05/2026

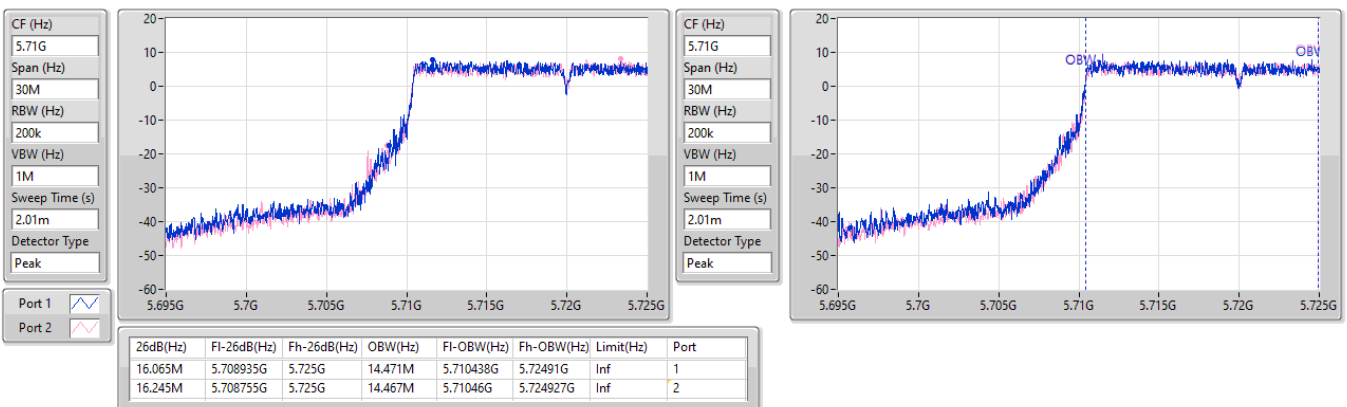


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5700MHz

07/05/2026


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

07/05/2026

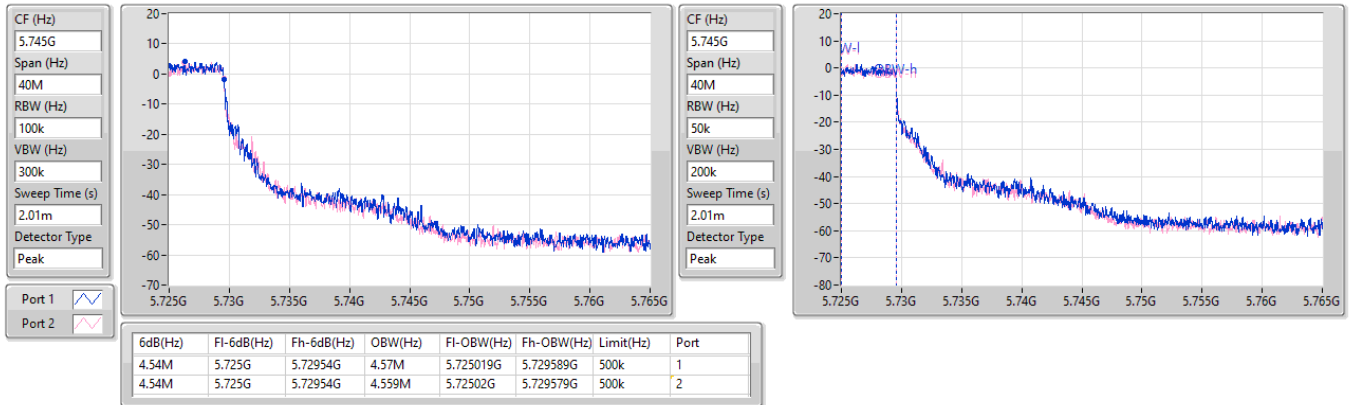


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

07/05/2026

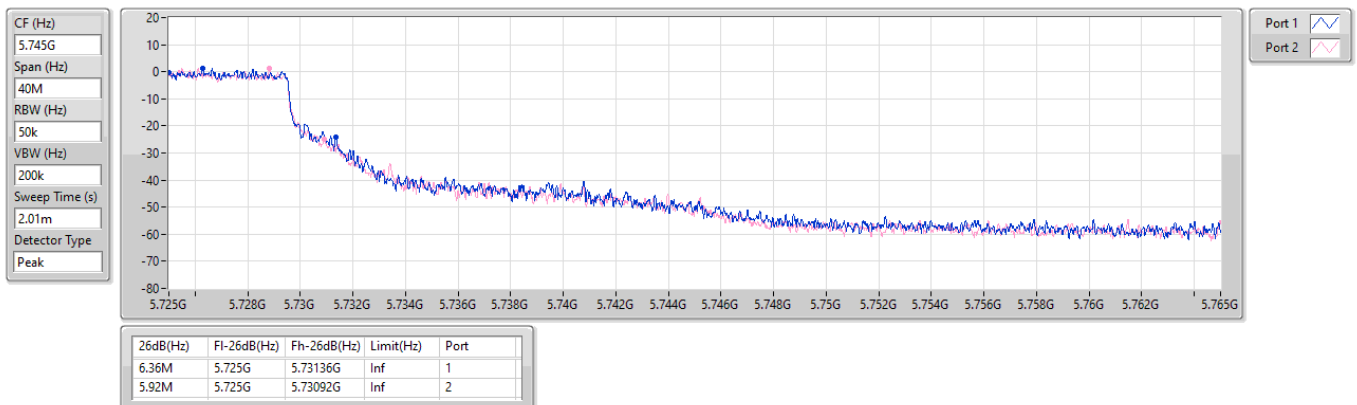


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

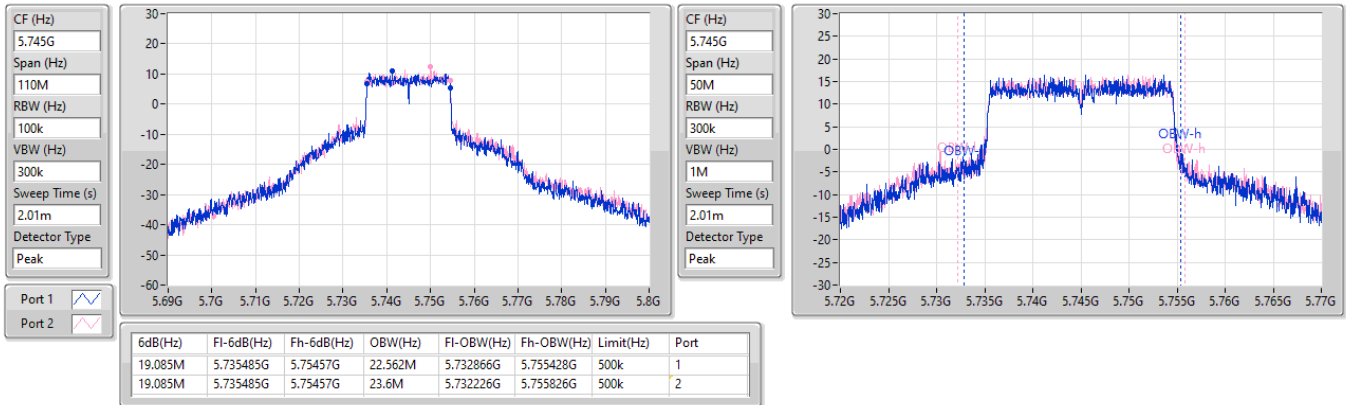
5720MHz Straddle 5.725-5.85GHz

07/05/2026

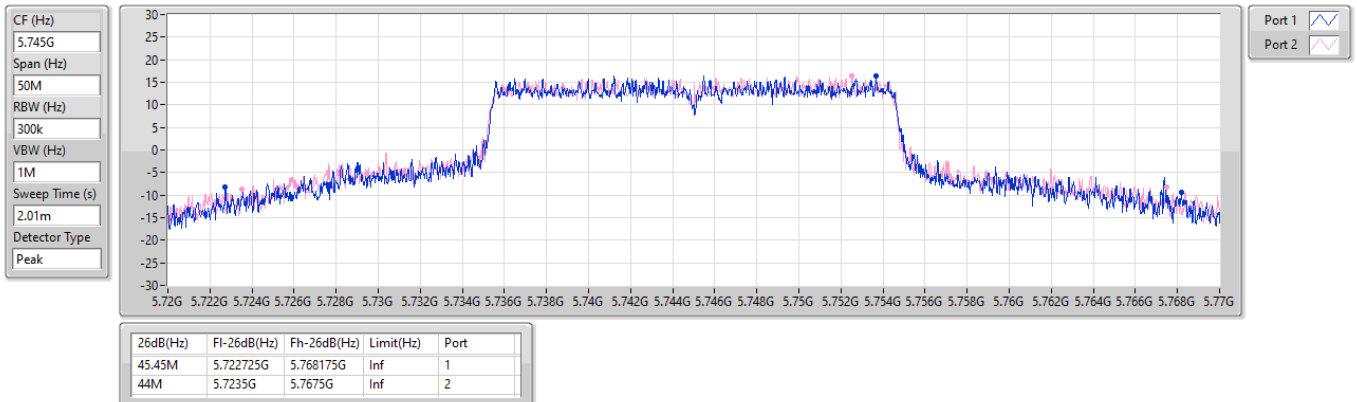


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5745MHz

07/05/2026

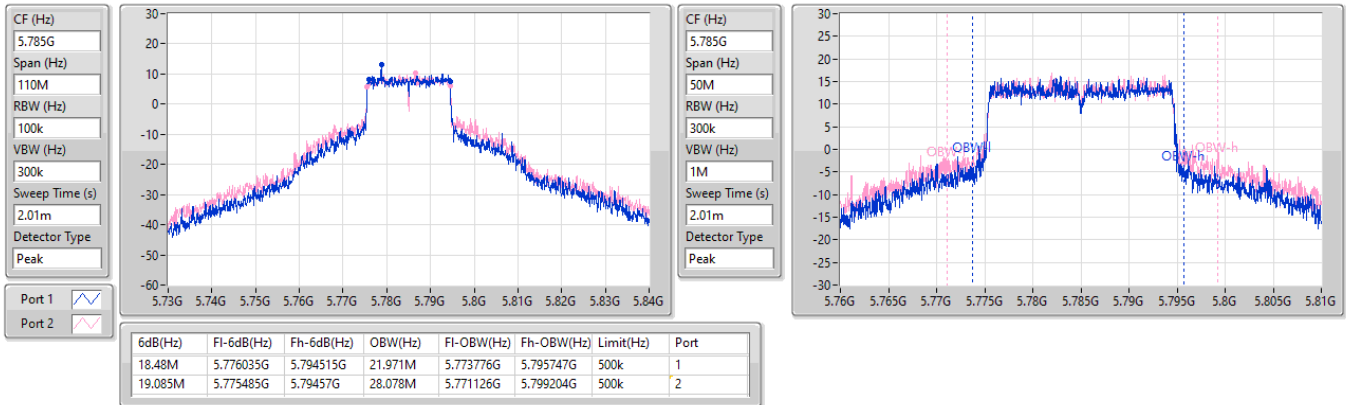

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5745MHz

07/05/2026

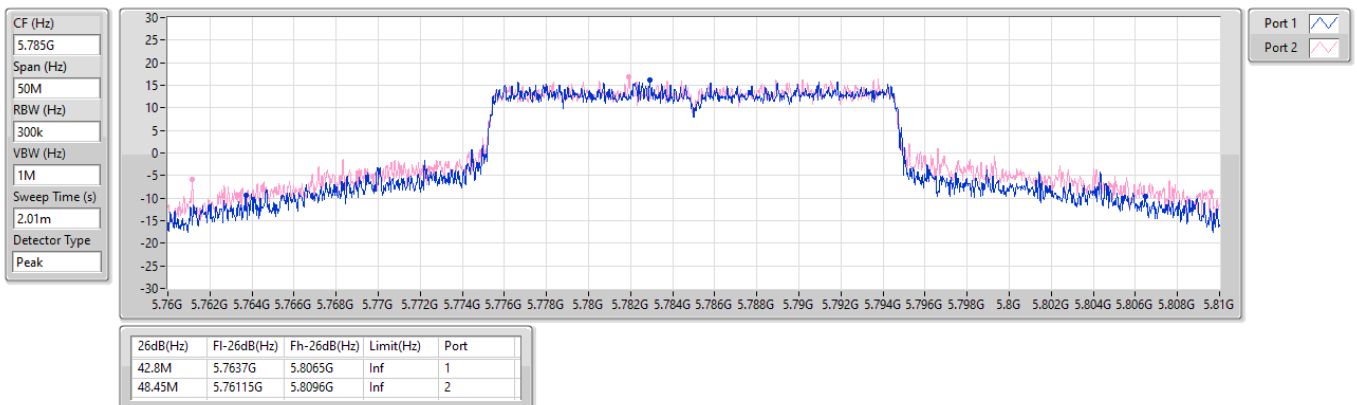


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5785MHz

07/05/2026

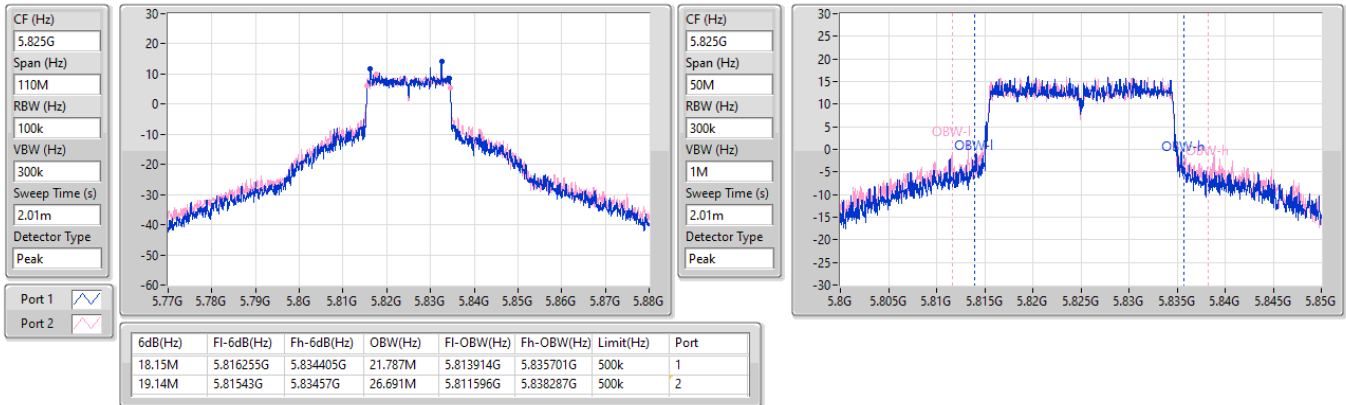

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5785MHz

07/05/2026

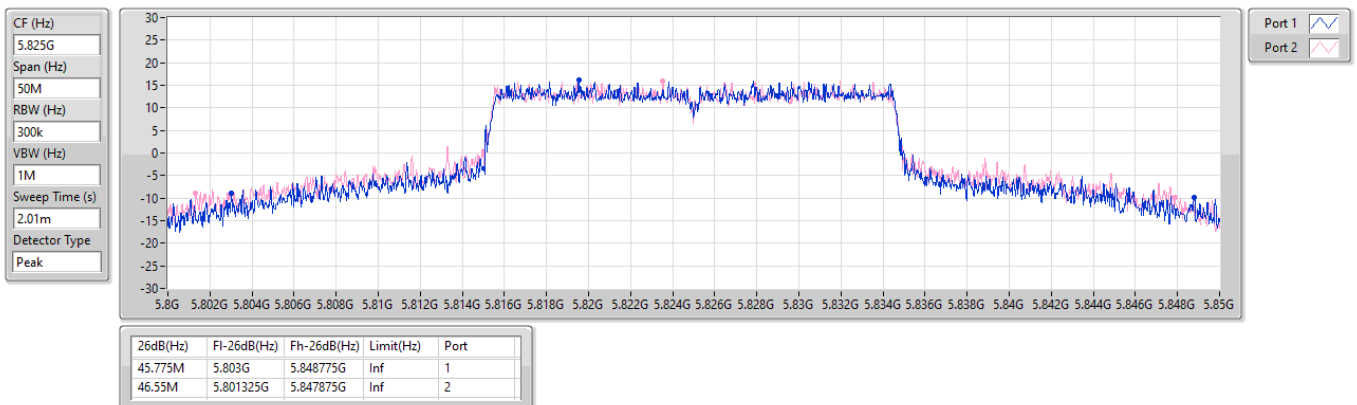


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5825MHz

07/05/2026


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5825MHz

07/05/2026

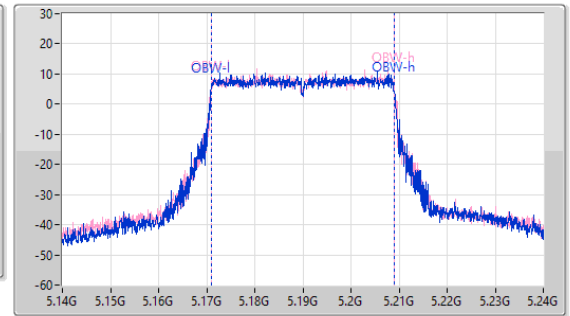
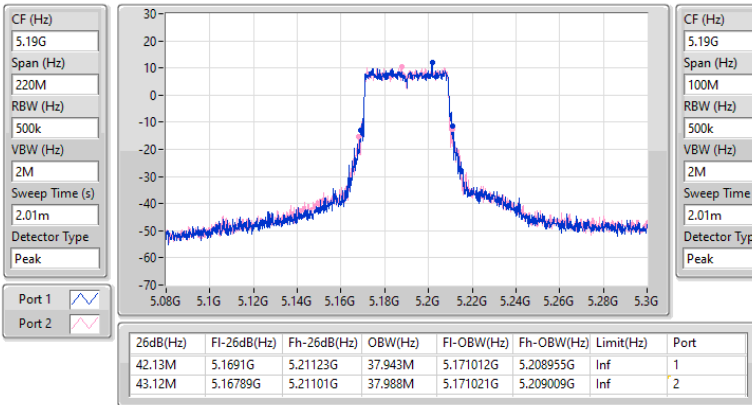


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5190MHz

07/05/2026

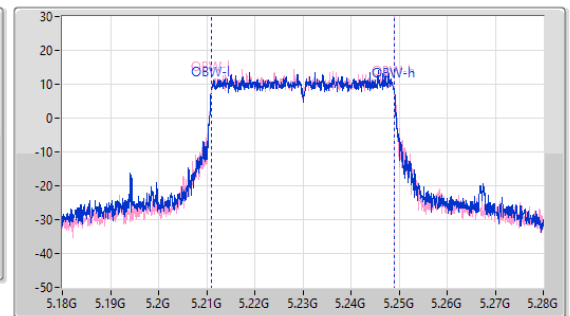
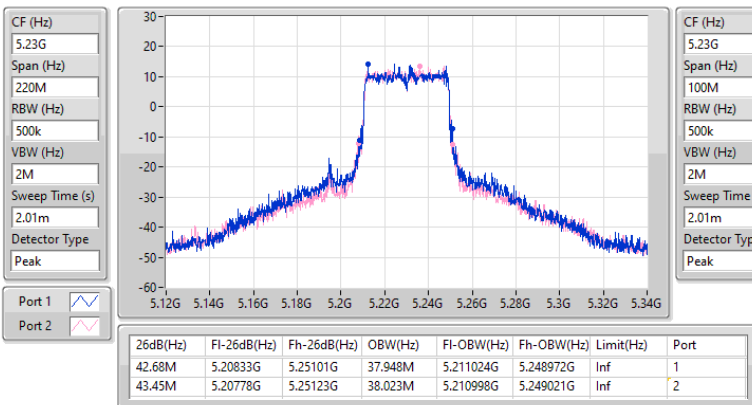


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

07/05/2026

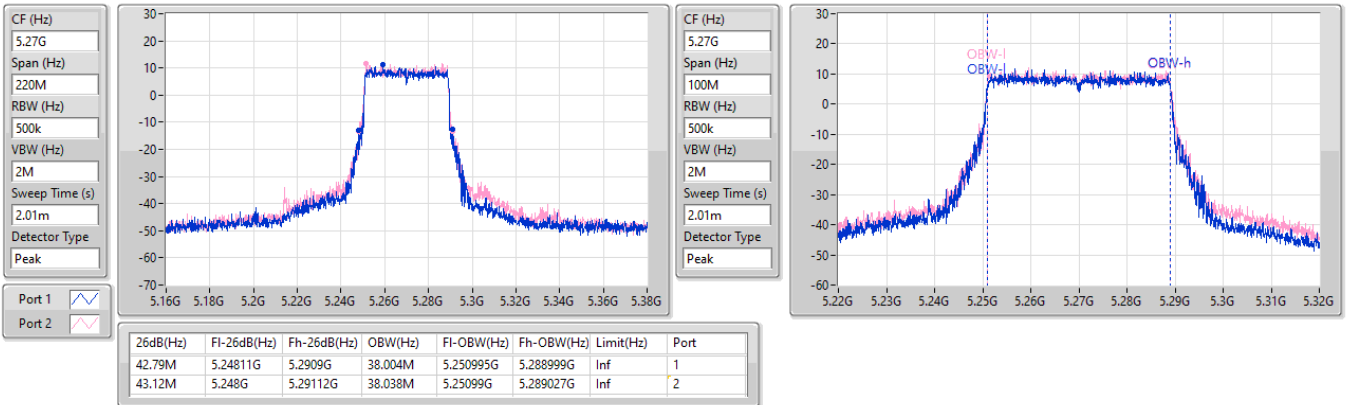


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5270MHz

07/05/2026

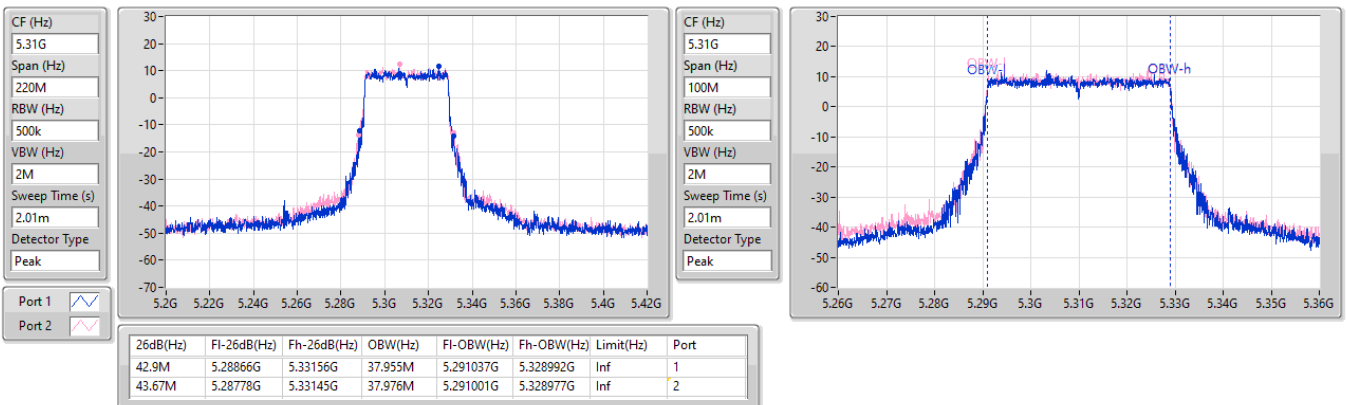


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

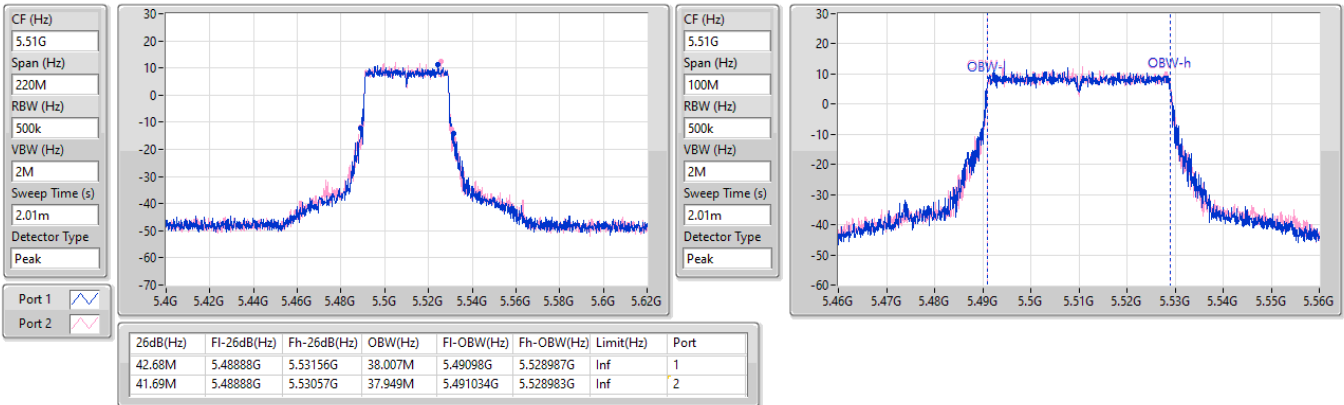
5310MHz

07/05/2026

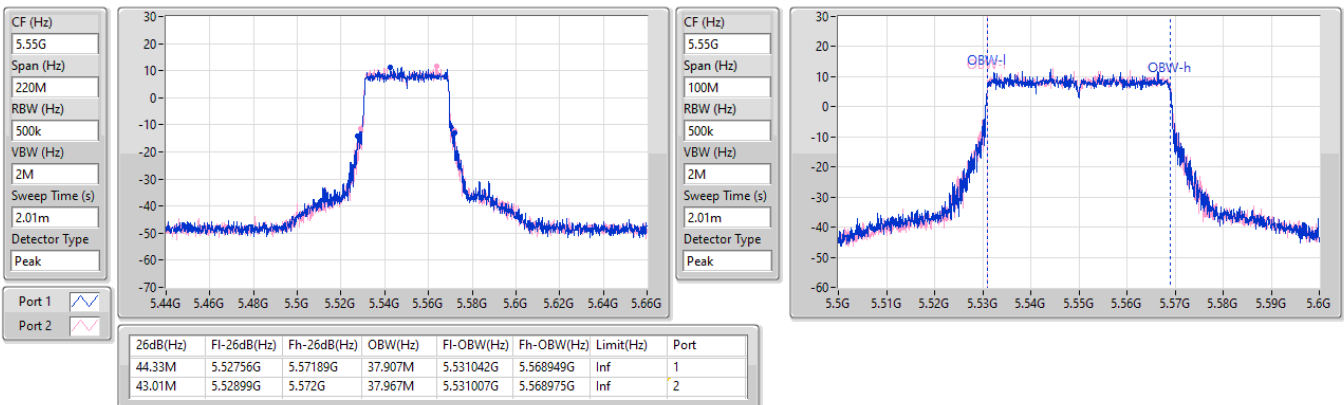


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5510MHz

07/05/2026

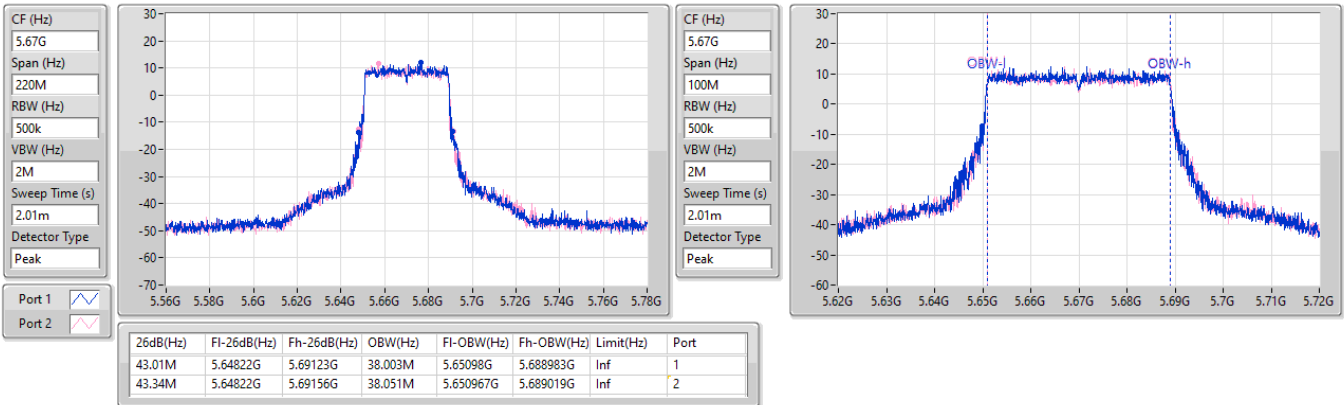

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5550MHz

07/05/2026

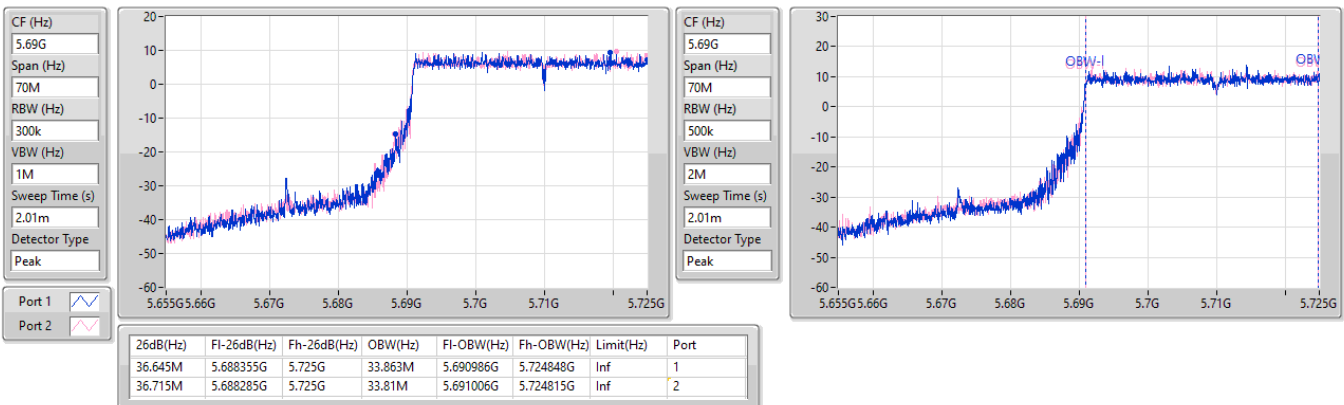


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5670MHz

07/05/2026


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5710MHz Straddle 5.47-5.725GHz

07/05/2026

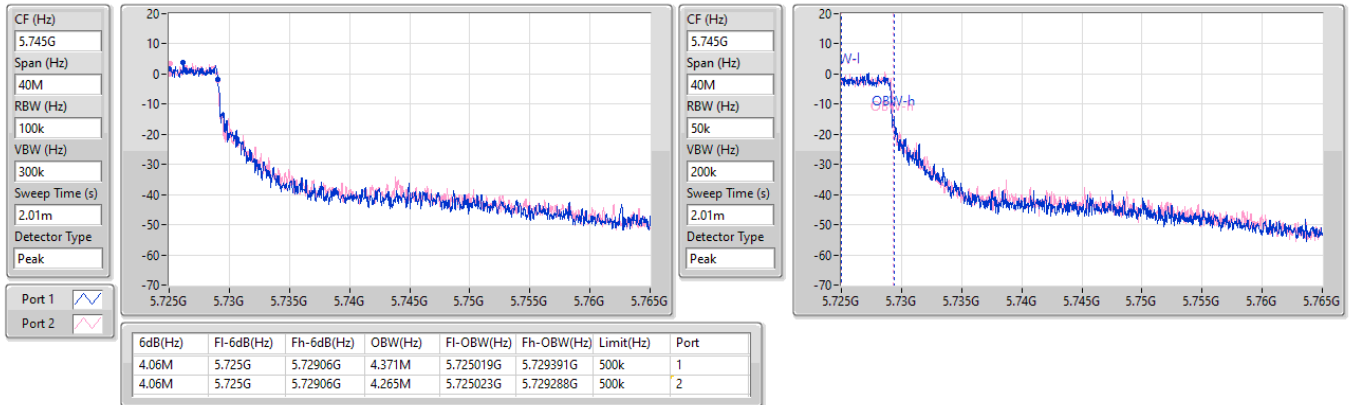


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

07/05/2026

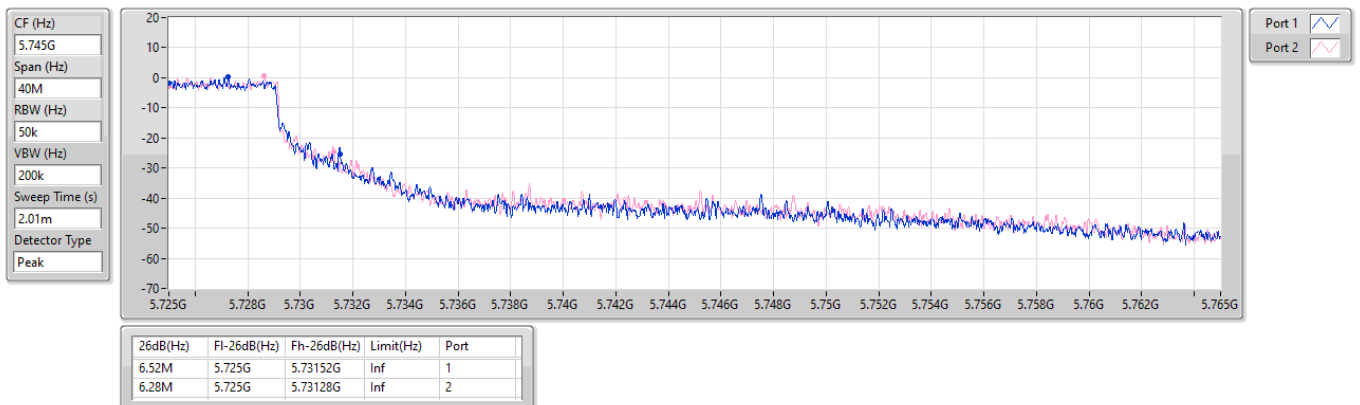


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

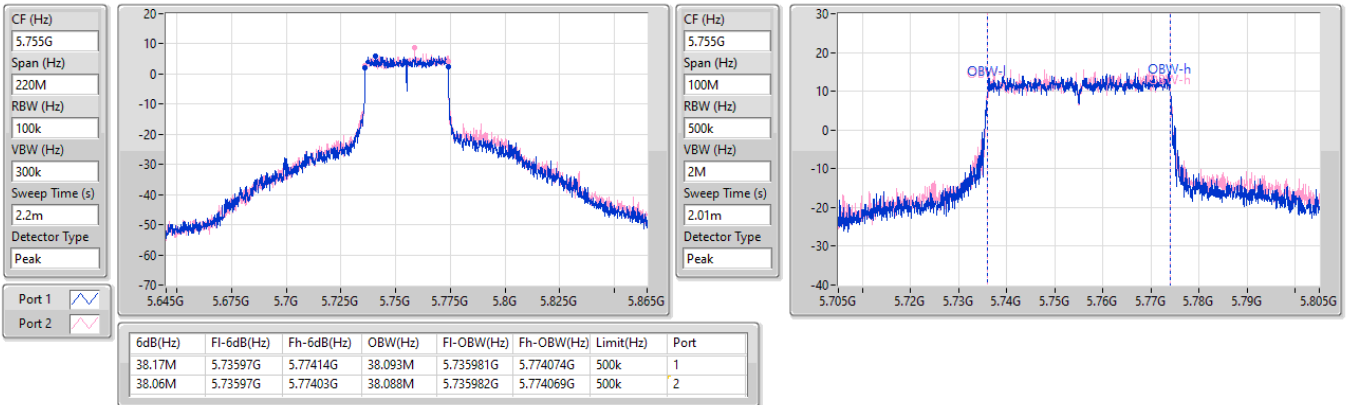
5710MHz Straddle 5.725-5.85GHz

07/05/2026

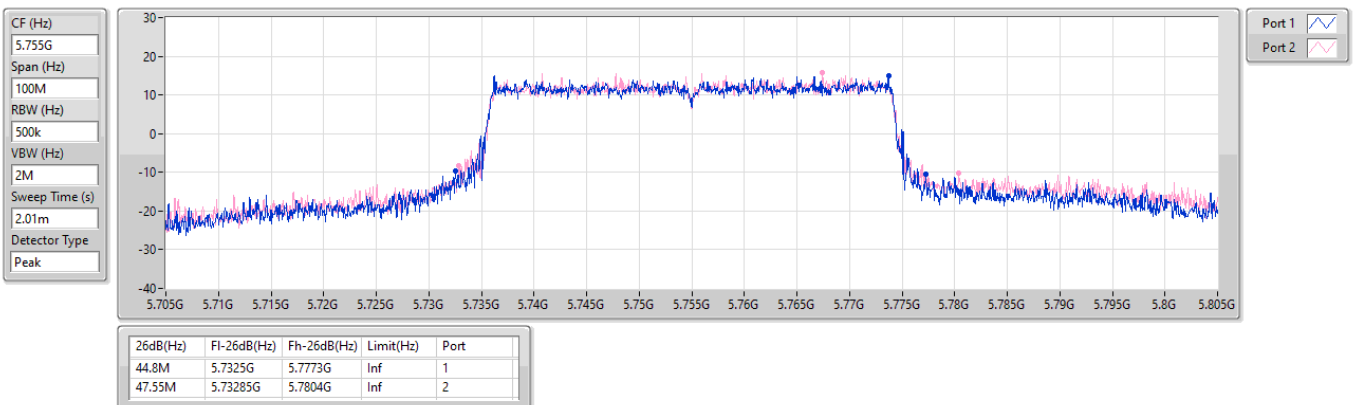


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5755MHz

07/05/2026


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5755MHz

07/05/2026

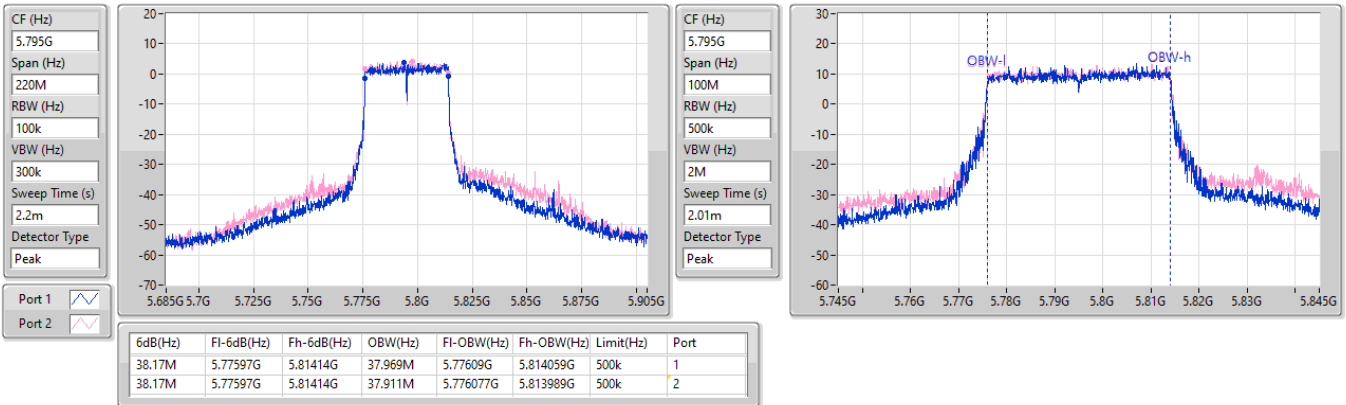


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5795MHz

07/05/2026

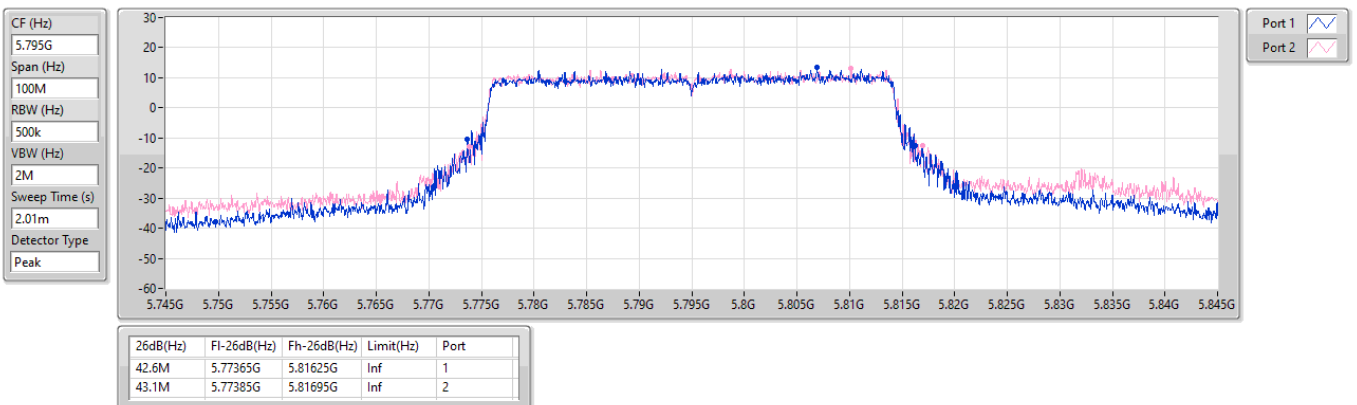


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

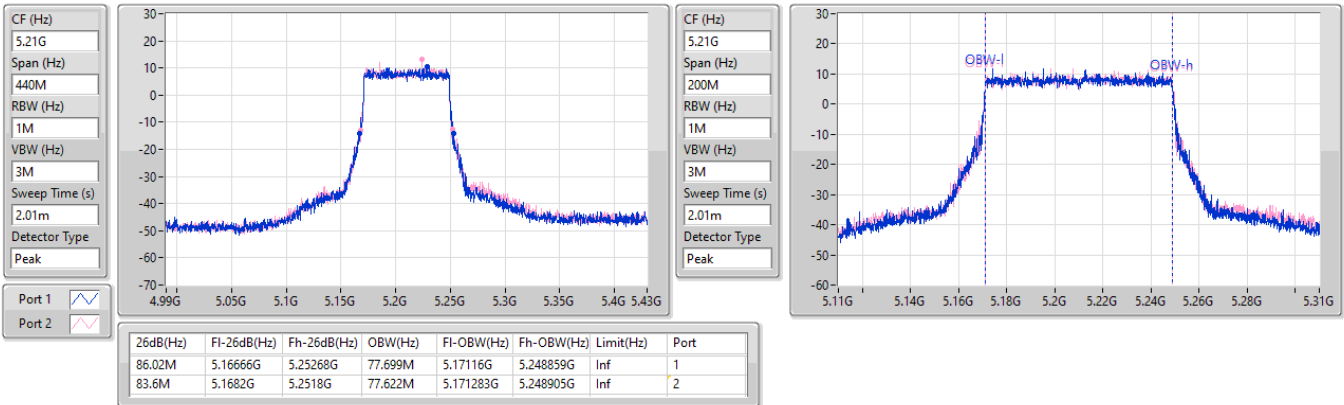
5795MHz

07/05/2026

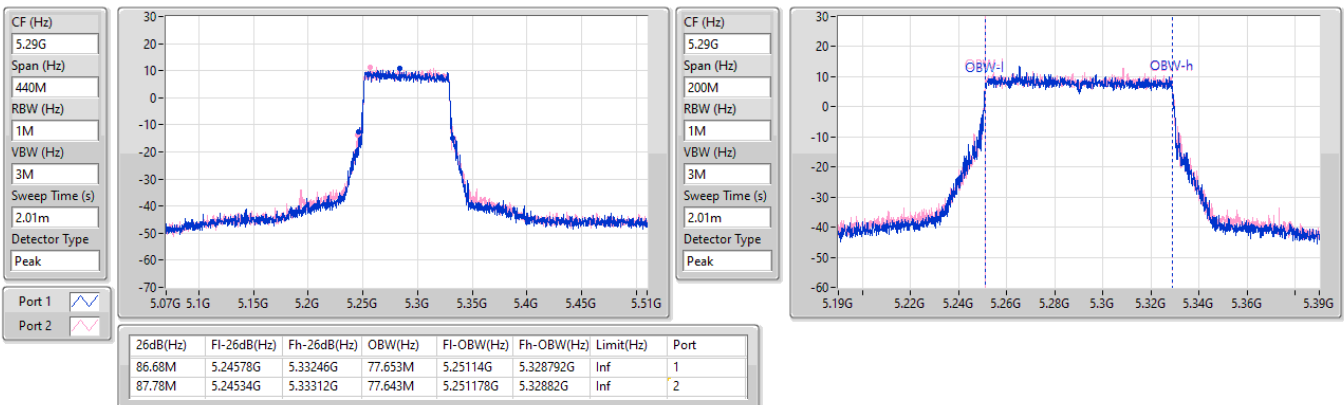


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5210MHz

07/05/2026

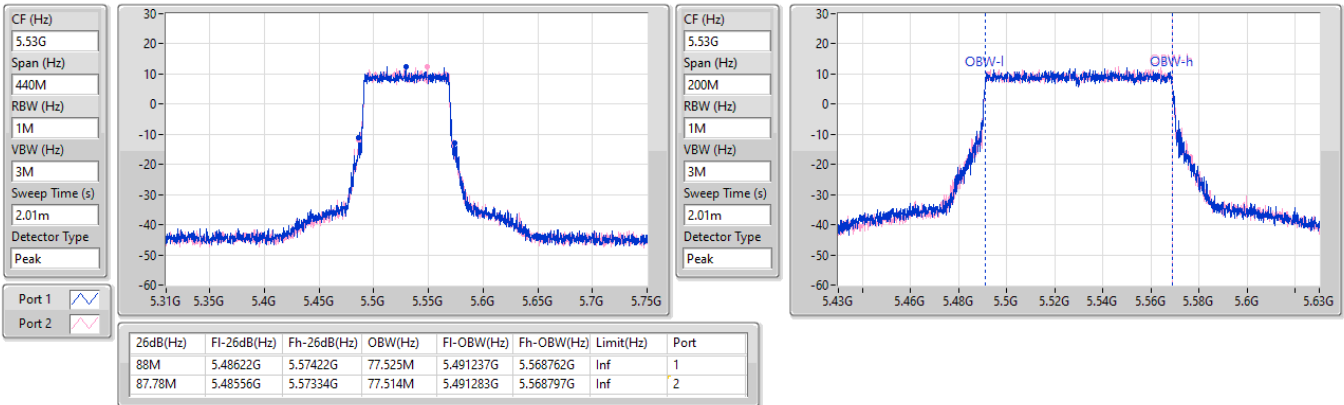

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5290MHz

07/05/2026

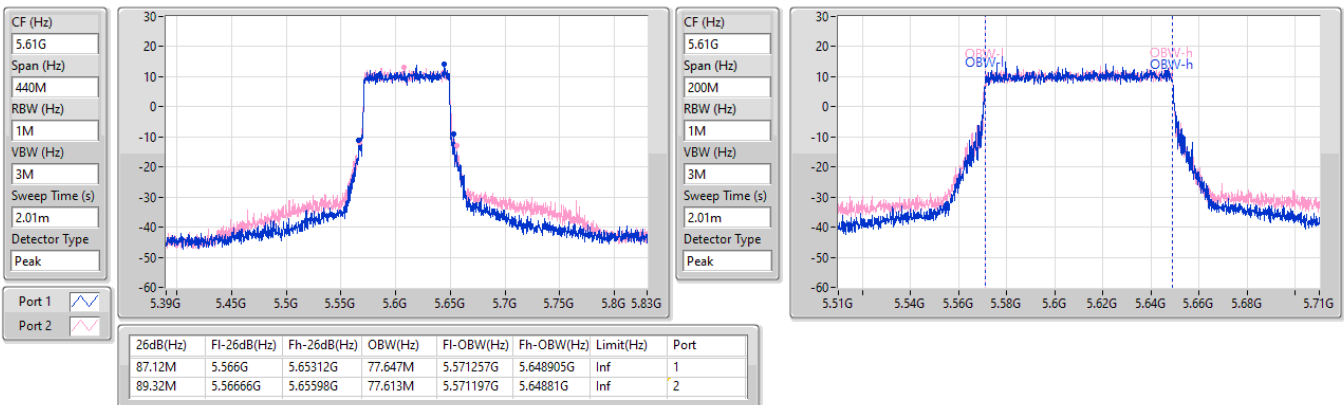


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5530MHz

07/05/2026

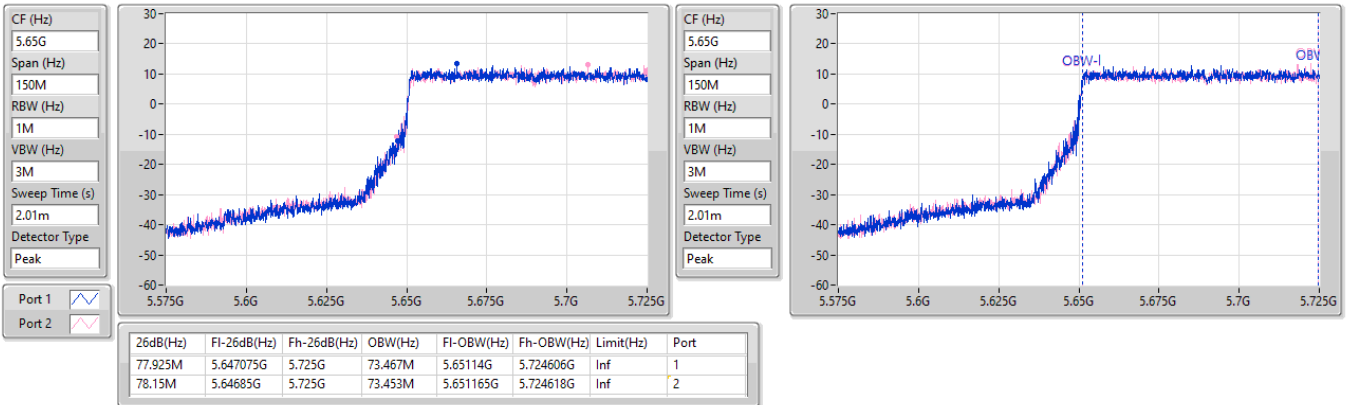

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5610MHz

07/05/2026

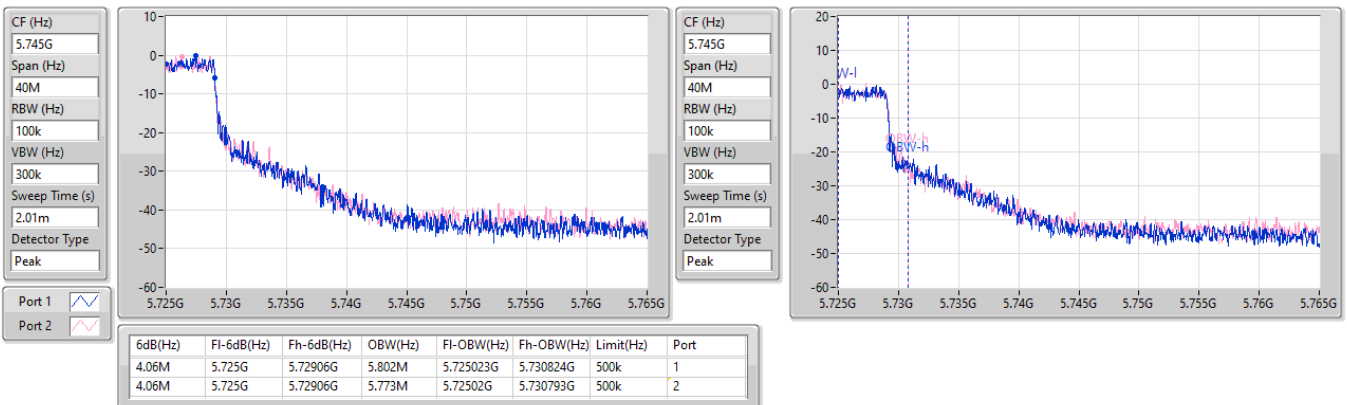


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.47-5.725GHz

07/05/2026

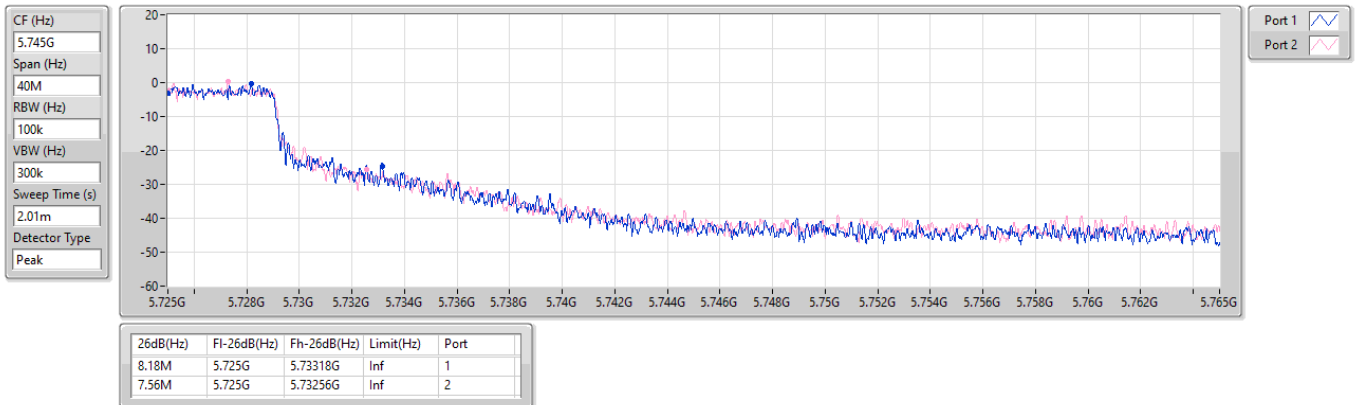

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.725-5.85GHz

07/05/2026

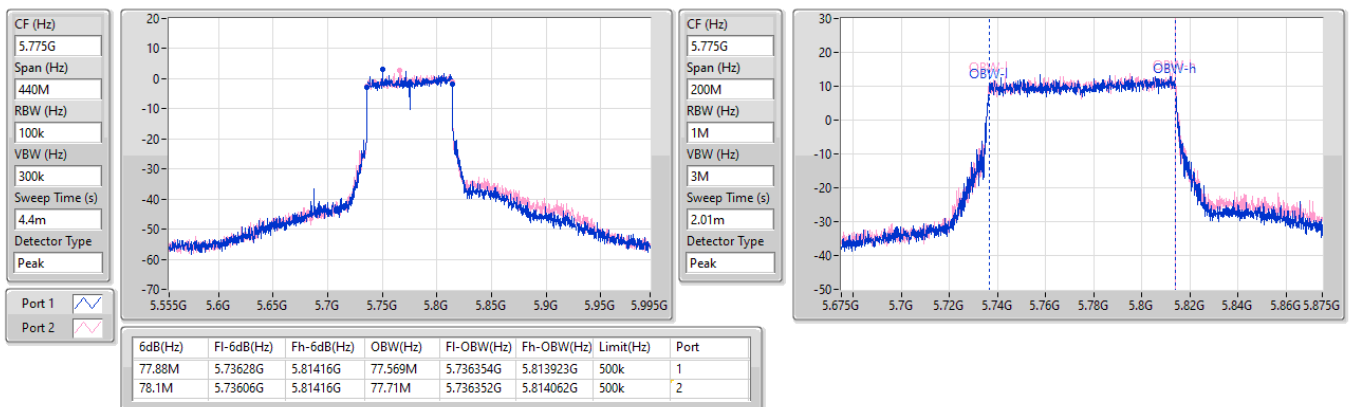


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.725-5.85GHz

07/05/2026

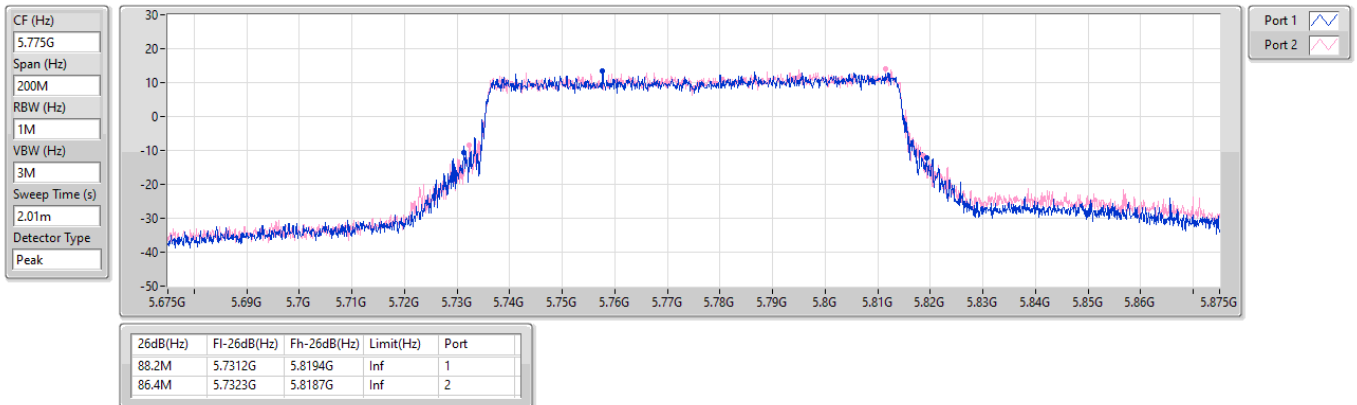

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5775MHz

07/05/2026

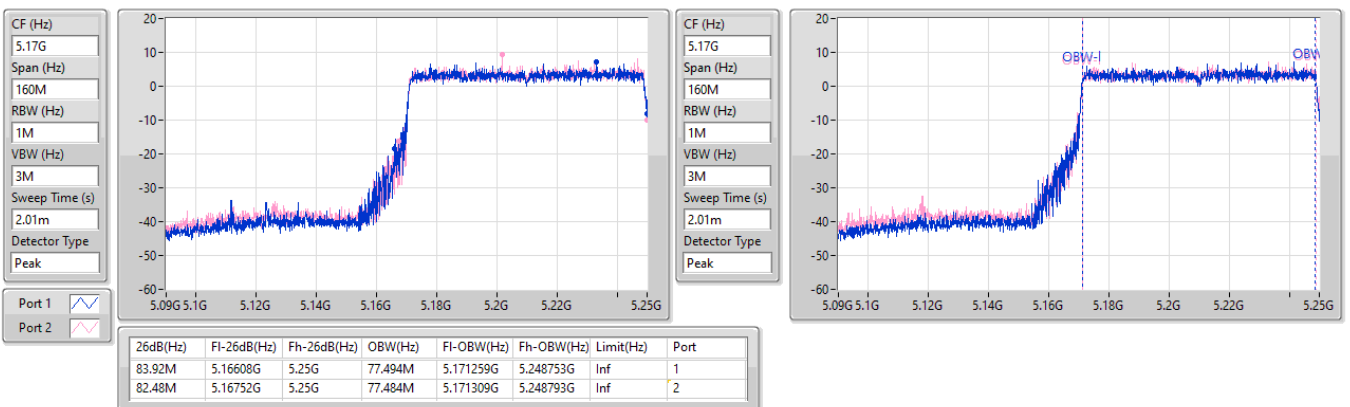


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5775MHz

07/05/2026


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX
EBW
5250MHz Straddle 5.15-5.25GHz

07/05/2026

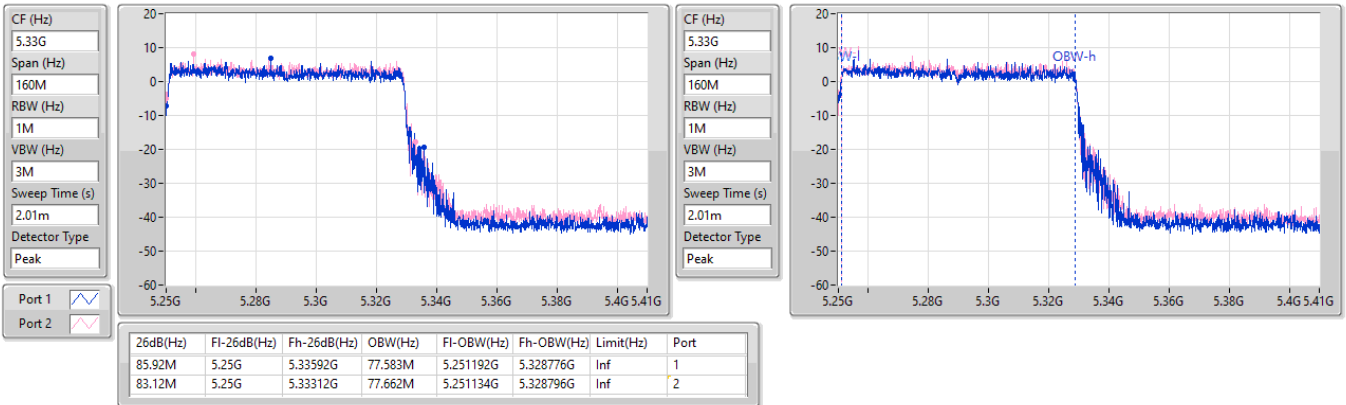


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

07/05/2026

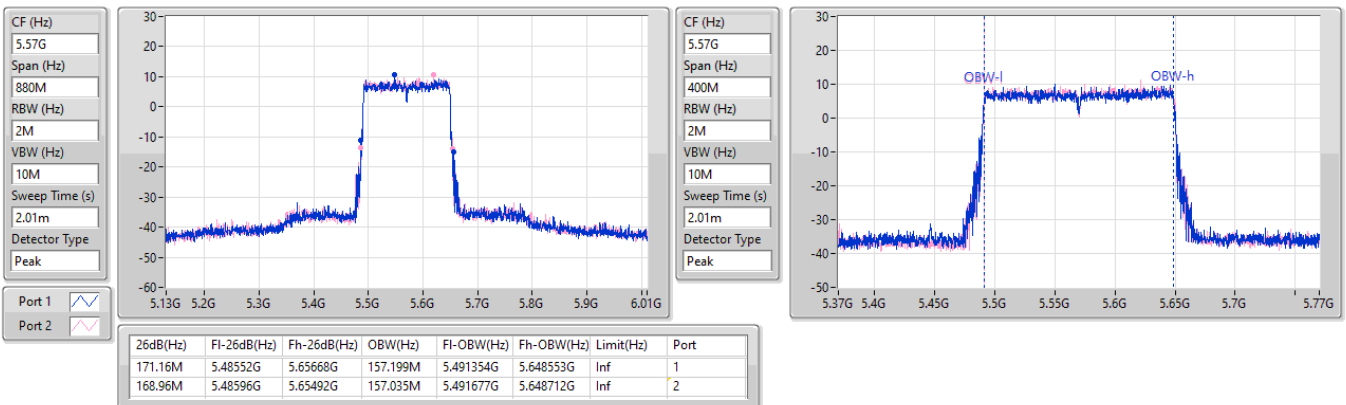


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5570MHz

07/05/2026



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	27.72	0.59156
802.11be EHT20_Nss1,(MCS0)_2TX	27.74	0.59429
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.00	0.50119
802.11be EHT40_Nss1,(MCS0)_2TX	25.34	0.34198
802.11be EHT40-BF_Nss1,(MCS0)_2TX	25.34	0.34198
802.11be EHT80_Nss1,(MCS0)_2TX	22.69	0.18578
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.69	0.18578
802.11be EHT160_Nss1,(MCS0)_2TX	17.93	0.06209
802.11be EHT160-BF_Nss1,(MCS0)_2TX	17.93	0.06209
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.87	0.15382
802.11be EHT20_Nss1,(MCS0)_2TX	22.42	0.17458
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.48	0.14060
802.11be EHT40_Nss1,(MCS0)_2TX	23.78	0.23878
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.26	0.13366
802.11be EHT80_Nss1,(MCS0)_2TX	22.97	0.19815
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.64	0.14588
802.11be EHT160_Nss1,(MCS0)_2TX	17.52	0.05649
802.11be EHT160-BF_Nss1,(MCS0)_2TX	17.52	0.05649
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.08	0.16144
802.11be EHT20_Nss1,(MCS0)_2TX	22.38	0.17298
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.49	0.14093
802.11be EHT40_Nss1,(MCS0)_2TX	23.96	0.24889
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.59	0.14421
802.11be EHT80_Nss1,(MCS0)_2TX	23.83	0.24155
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.53	0.14223
802.11be EHT160_Nss1,(MCS0)_2TX	21.30	0.13490
802.11be EHT160-BF_Nss1,(MCS0)_2TX	21.30	0.13490
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	28.83	0.76384
802.11be EHT20_Nss1,(MCS0)_2TX	28.90	0.77625
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.18	0.52240
802.11be EHT40_Nss1,(MCS0)_2TX	27.31	0.53827
802.11be EHT40-BF_Nss1,(MCS0)_2TX	26.99	0.50003
802.11be EHT80_Nss1,(MCS0)_2TX	24.96	0.31333
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.96	0.31333

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.60	20.05	20.23	23.15	30.00
5200MHz	Pass	5.60	23.50	23.78	26.65	30.00
5240MHz	Pass	5.60	24.56	24.86	27.72	30.00
5260MHz	Pass	5.40	18.59	19.12	21.87	23.98
5300MHz	Pass	5.40	18.38	18.86	21.64	23.98
5320MHz	Pass	5.40	18.33	18.70	21.53	23.98
5500MHz	Pass	5.40	18.53	18.76	21.66	23.98
5580MHz	Pass	5.40	18.68	19.01	21.86	23.98
5700MHz	Pass	5.40	19.16	18.97	22.08	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	17.55	17.29	20.43	23.02
5720MHz Straddle 5.725-5.85GHz	Pass	6.00	11.80	11.57	14.70	30.00
5745MHz	Pass	6.00	25.71	25.92	28.83	30.00
5785MHz	Pass	6.00	25.41	25.62	28.53	30.00
5825MHz	Pass	6.00	25.30	25.37	28.35	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.60	20.23	20.51	23.38	30.00
5200MHz	Pass	5.60	22.64	23.06	25.87	30.00
5240MHz	Pass	5.60	24.59	24.87	27.74	30.00
5260MHz	Pass	5.40	19.15	19.65	22.42	23.98
5300MHz	Pass	5.40	18.94	19.56	22.27	23.98
5320MHz	Pass	5.40	18.86	19.38	22.14	23.98
5500MHz	Pass	5.40	19.17	19.41	22.30	23.98
5580MHz	Pass	5.40	19.15	19.57	22.38	23.98
5700MHz	Pass	5.40	19.21	19.12	22.18	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	17.89	17.69	20.80	23.06
5720MHz Straddle 5.725-5.85GHz	Pass	6.00	13.19	12.93	16.07	30.00
5745MHz	Pass	6.00	25.83	25.95	28.90	30.00
5785MHz	Pass	6.00	25.40	25.67	28.55	30.00
5825MHz	Pass	6.00	25.29	25.25	28.28	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.60	19.57	19.87	22.73	30.00
5230MHz	Pass	5.60	22.25	22.40	25.34	30.00
5270MHz	Pass	5.40	20.17	20.95	23.59	23.98
5310MHz	Pass	5.40	20.45	21.07	23.78	23.98
5510MHz	Pass	5.40	20.68	20.86	23.78	23.98
5550MHz	Pass	5.40	20.53	20.82	23.69	23.98
5670MHz	Pass	5.40	21.12	20.78	23.96	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.40	20.72	20.81	23.78	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	6.00	11.69	11.81	14.76	30.00
5755MHz	Pass	6.00	24.26	24.33	27.31	30.00
5795MHz	Pass	6.00	21.19	22.14	24.70	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.60	19.60	19.76	22.69	30.00
5290MHz	Pass	5.40	19.78	20.14	22.97	23.98
5530MHz	Pass	5.40	20.74	20.89	23.83	23.98
5610MHz	Pass	5.40	20.56	20.80	23.69	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.40	20.91	20.63	23.78	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	6.00	8.21	8.18	11.21	30.00
5775MHz	Pass	6.00	21.87	22.02	24.96	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.60	14.80	15.03	17.93	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.40	14.12	14.87	17.52	23.98
5570MHz	Pass	5.40	18.12	18.46	21.30	23.98
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-

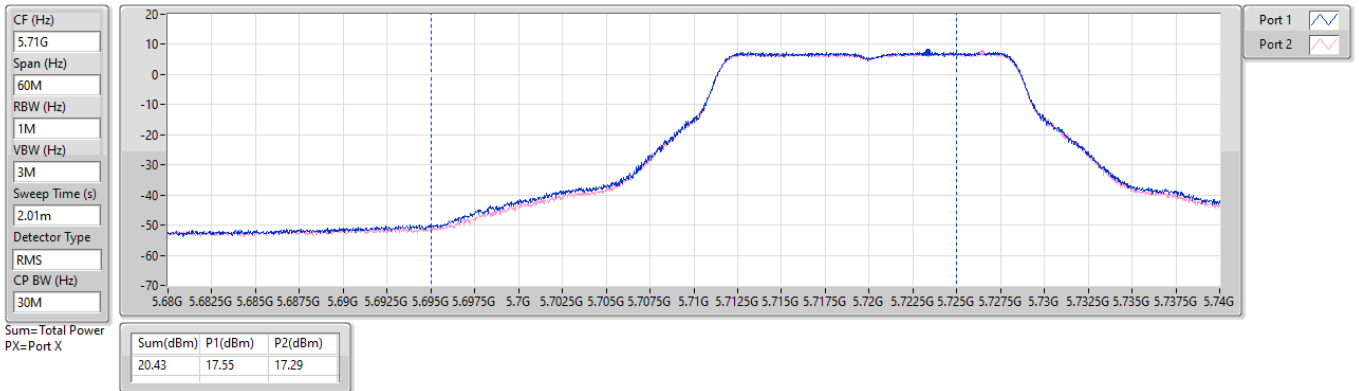
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
5180MHz	Pass	8.61	20.23	20.51	23.38	27.39
5200MHz	Pass	8.61	22.64	23.06	25.87	27.39
5240MHz	Pass	8.61	23.70	24.26	27.00	27.39
5260MHz	Pass	8.31	18.08	18.83	21.48	21.67
5300MHz	Pass	8.31	18.22	18.44	21.34	21.67
5320MHz	Pass	8.31	17.94	18.50	21.24	21.67
5500MHz	Pass	8.36	18.08	18.41	21.26	21.62
5580MHz	Pass	8.36	18.22	18.73	21.49	21.62
5700MHz	Pass	8.36	18.13	18.48	21.32	21.62
5720MHz Straddle 5.47-5.725GHz	Pass	8.36	17.89	17.69	20.80	21.62
5720MHz Straddle 5.725-5.85GHz	Pass	8.72	13.19	12.93	16.07	27.28
5745MHz	Pass	8.72	23.70	24.46	27.11	27.28
5785MHz	Pass	8.72	23.98	24.36	27.18	27.28
5825MHz	Pass	8.72	24.26	23.98	27.13	27.28
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	8.61	19.57	19.87	22.73	27.39
5230MHz	Pass	8.61	22.25	22.40	25.34	27.39
5270MHz	Pass	8.31	18.01	18.47	21.26	21.67
5310MHz	Pass	8.31	18.03	18.42	21.24	21.67
5510MHz	Pass	8.36	18.26	18.88	21.59	21.62
5550MHz	Pass	8.36	18.23	18.69	21.48	21.62
5670MHz	Pass	8.36	18.02	18.26	21.15	21.62
5710MHz Straddle 5.47-5.725GHz	Pass	8.36	18.12	18.72	21.44	21.62
5710MHz Straddle 5.725-5.85GHz	Pass	8.72	8.97	9.48	12.24	27.28
5755MHz	Pass	8.72	23.82	24.13	26.99	27.28
5795MHz	Pass	8.72	21.19	22.14	24.70	27.28
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	8.61	19.60	19.76	22.69	27.39
5290MHz	Pass	8.31	18.41	18.83	21.64	21.67
5530MHz	Pass	8.36	18.23	18.80	21.53	21.62
5610MHz	Pass	8.36	18.22	18.60	21.42	21.62
5690MHz Straddle 5.47-5.725GHz	Pass	8.36	17.81	18.51	21.18	21.62
5690MHz Straddle 5.725-5.85GHz	Pass	8.72	4.96	5.91	8.47	27.28
5775MHz	Pass	8.72	21.87	22.02	24.96	27.28
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.61	14.80	15.03	17.93	27.39
5250MHz Straddle 5.25-5.35GHz	Pass	8.31	14.12	14.87	17.52	21.67
5570MHz	Pass	8.36	18.12	18.46	21.30	21.62

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

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

AV Power

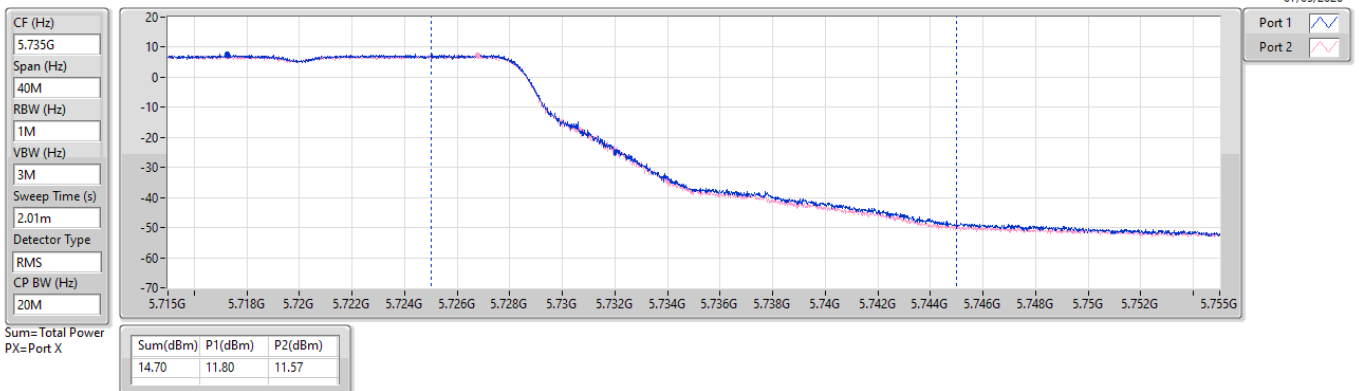
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

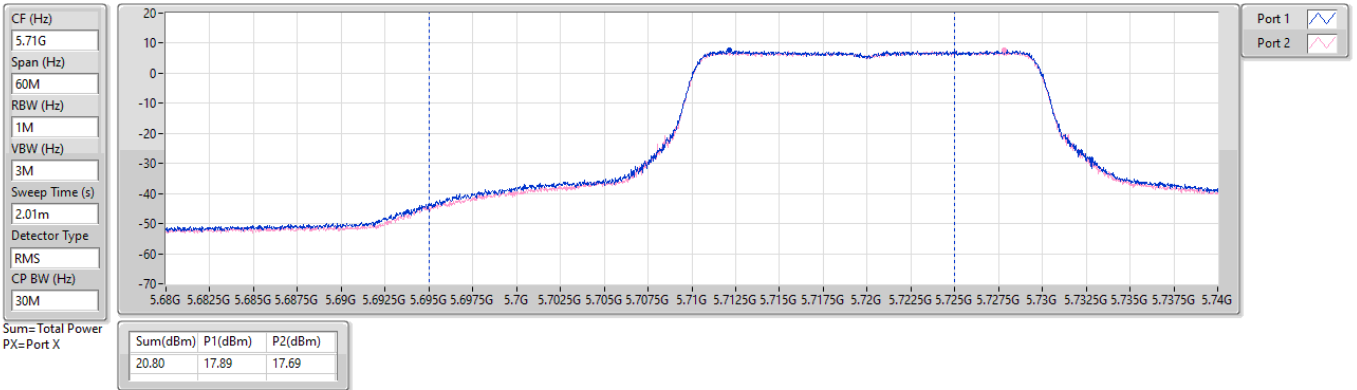
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

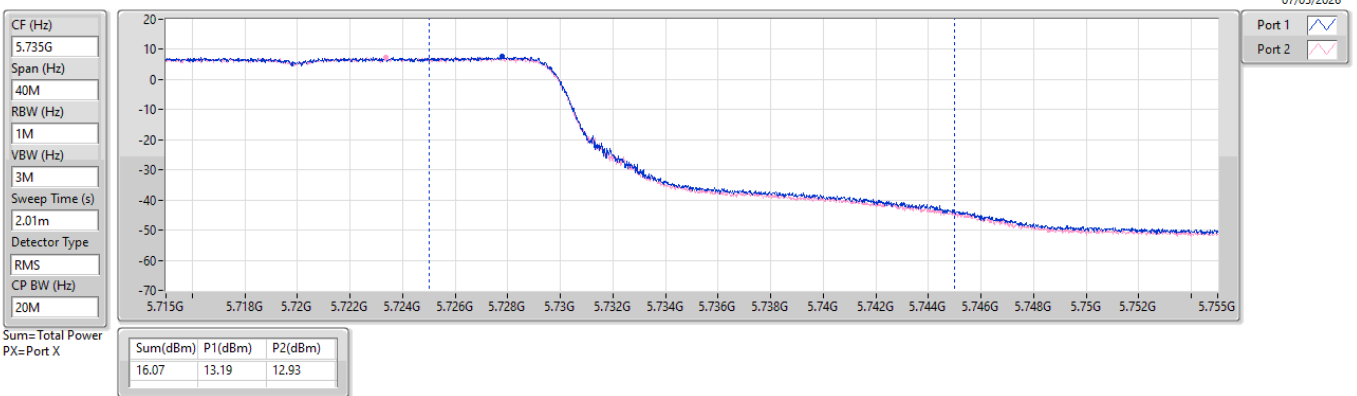
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

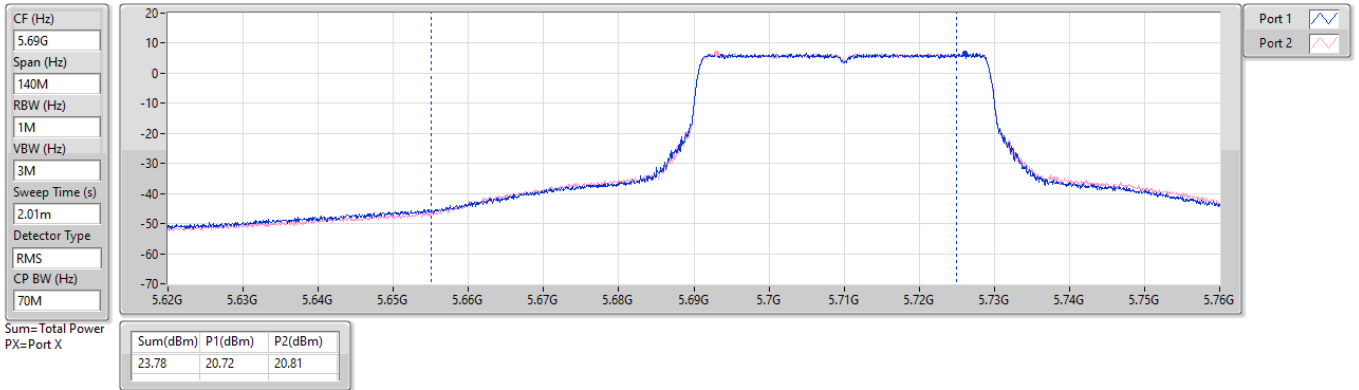
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

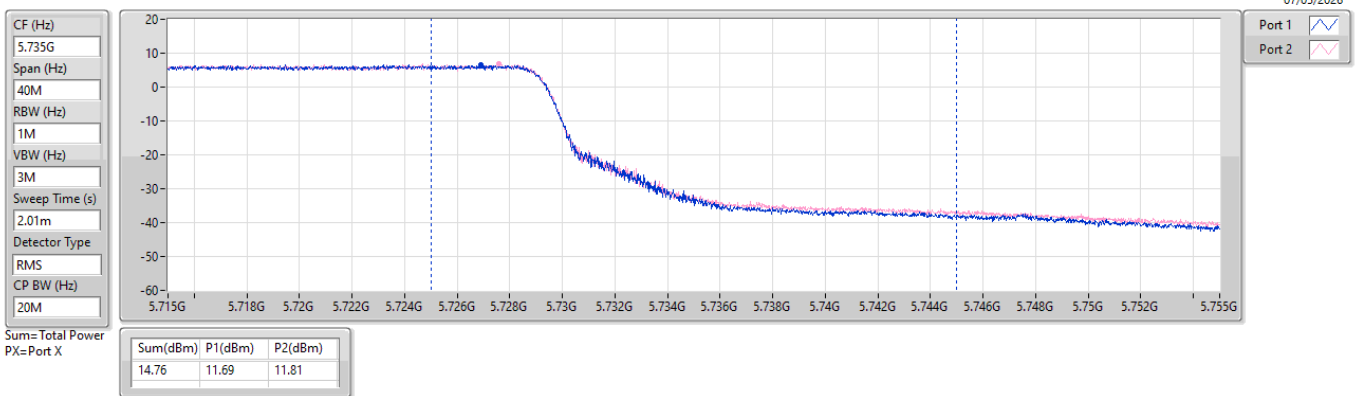
5710MHz Straddle 5.47-5.725GHz_TX



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

AV Power

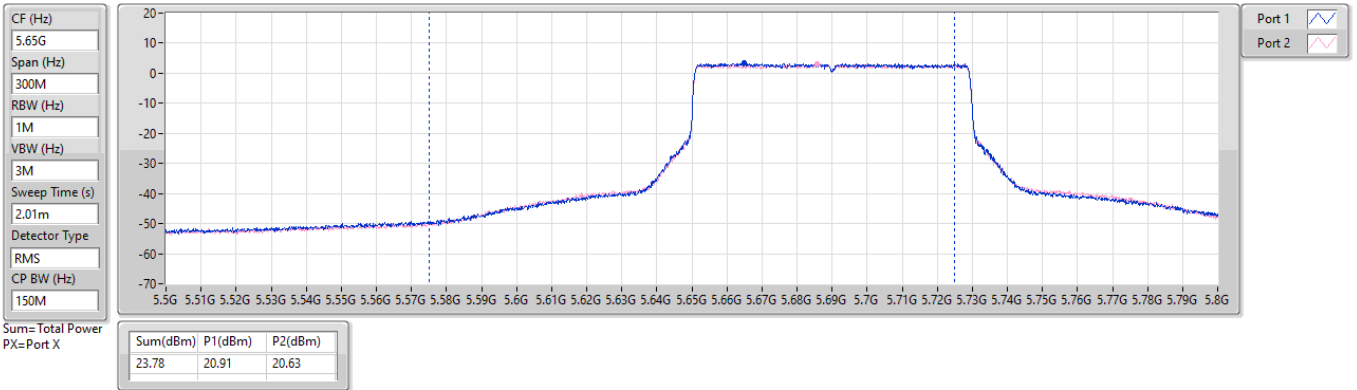
5710MHz Straddle 5.725-5.85GHz_TX



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

AV Power

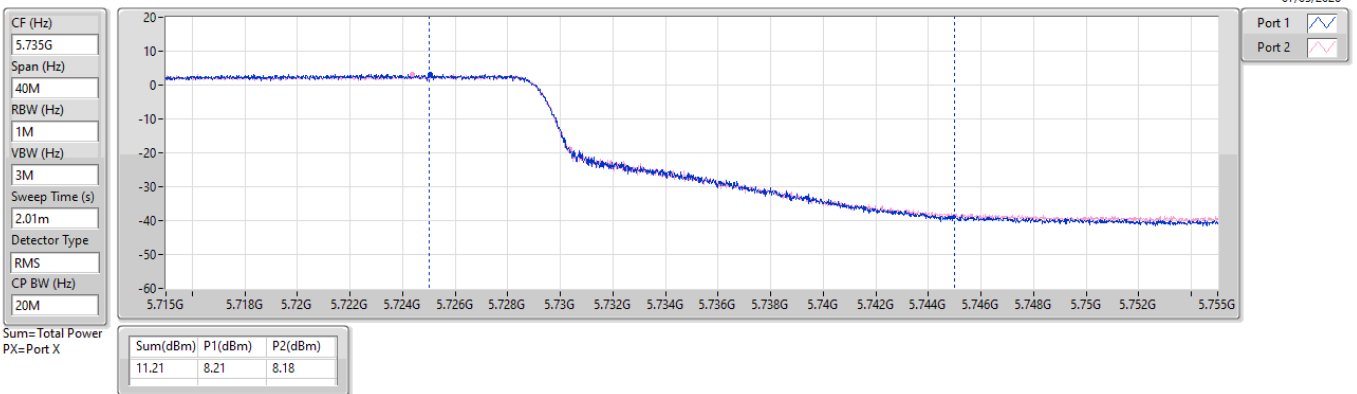
5690MHz Straddle 5.47-5.725GHz_TX



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

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

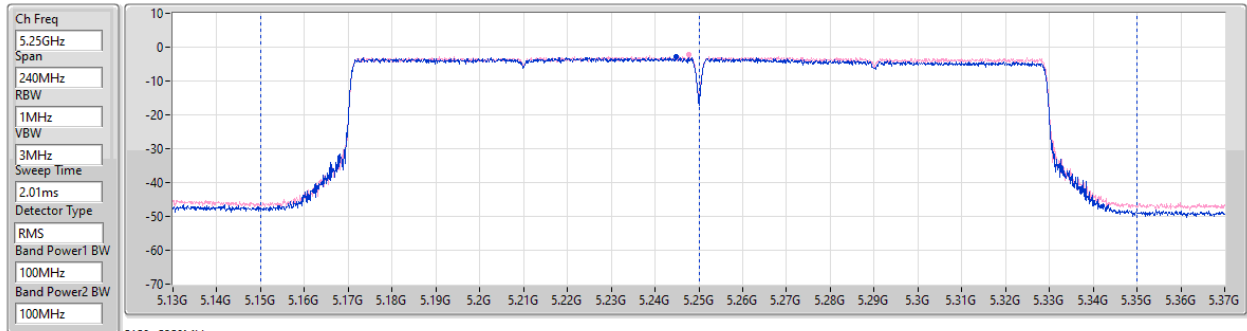


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

07/05/2026



Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
17.93	14.80	15.03

5250~5350MHz

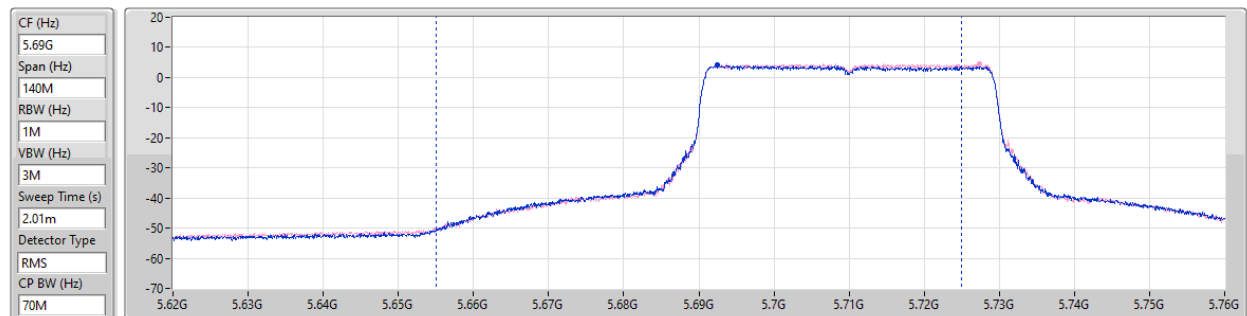
Sum(dBm)	P1(dBm)	P2(dBm)
17.52	14.12	14.87

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

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

26/05/2026



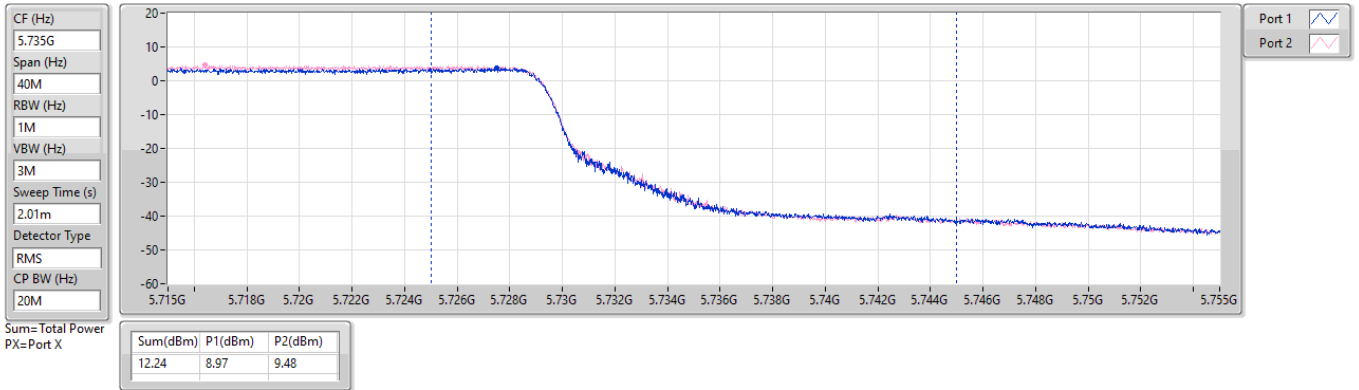
Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
21.44	18.12	18.72

5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

AV Power

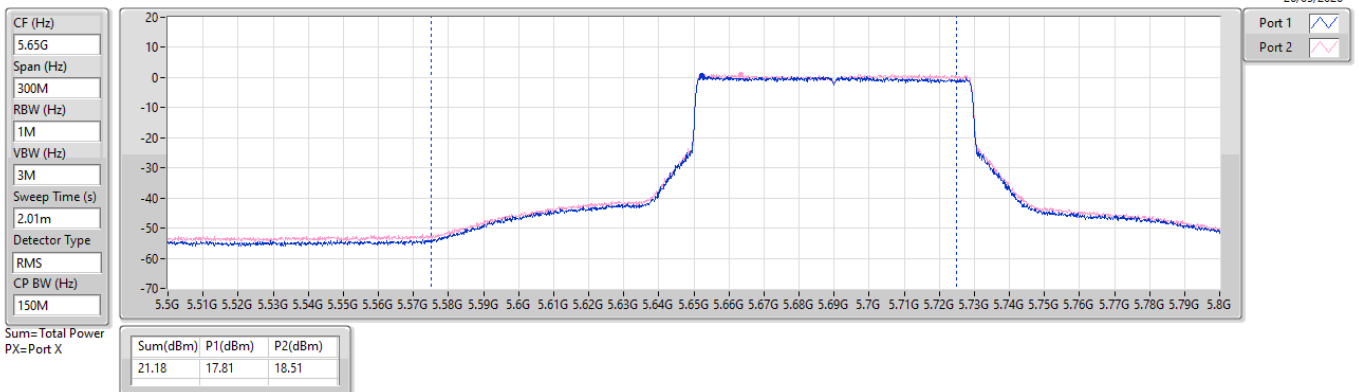
5710MHz Straddle 5.725-5.85GHz_TX

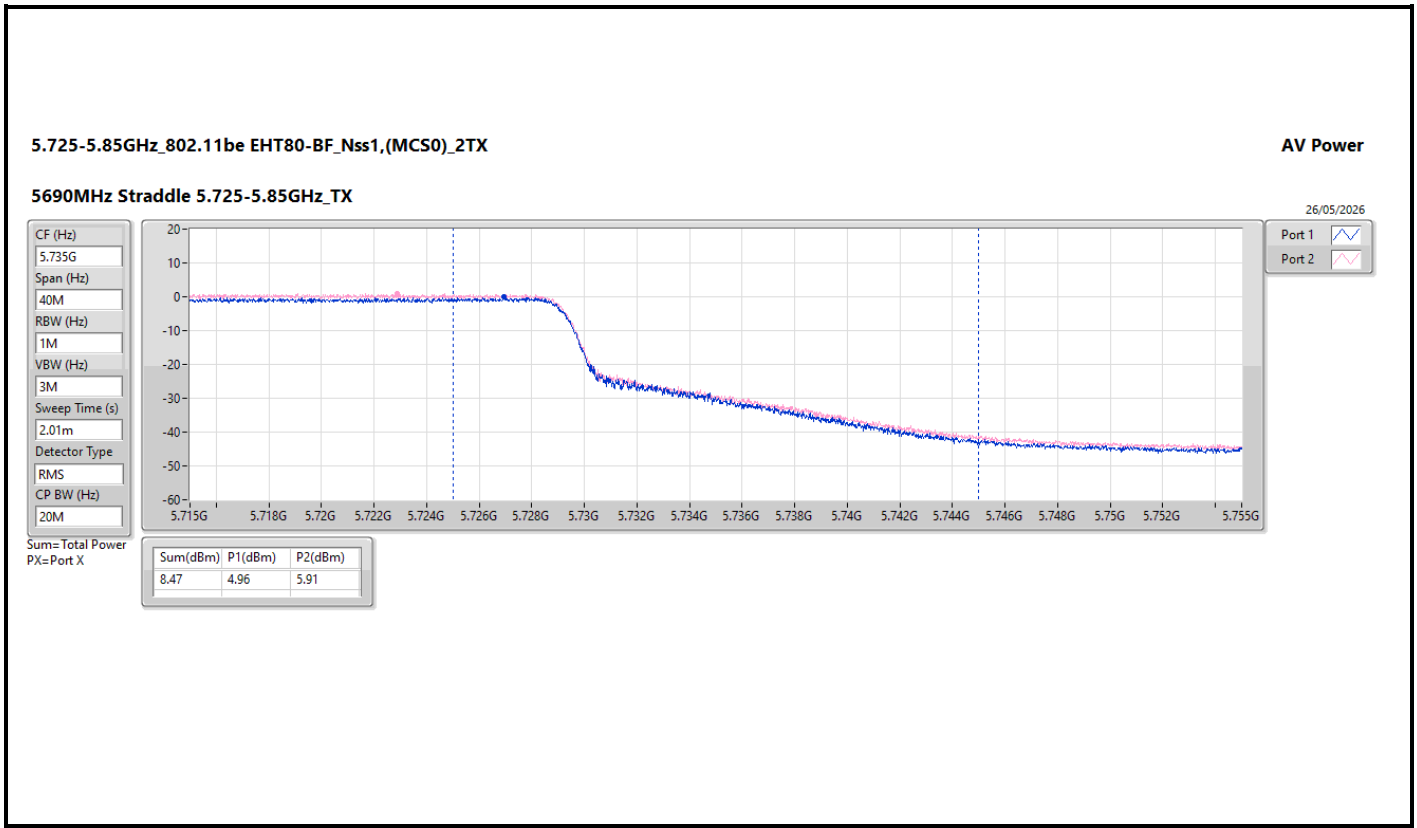


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	14.34
802.11be EHT20_Nss1,(MCS0)_2TX	13.69
802.11be EHT40_Nss1,(MCS0)_2TX	8.44
802.11be EHT80_Nss1,(MCS0)_2TX	2.55
802.11be EHT160_Nss1,(MCS0)_2TX	-1.90
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.58
802.11be EHT20_Nss1,(MCS0)_2TX	8.56
802.11be EHT40_Nss1,(MCS0)_2TX	6.91
802.11be EHT80_Nss1,(MCS0)_2TX	3.21
802.11be EHT160_Nss1,(MCS0)_2TX	-1.96
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.59
802.11be EHT20_Nss1,(MCS0)_2TX	8.45
802.11be EHT40_Nss1,(MCS0)_2TX	7.52
802.11be EHT80_Nss1,(MCS0)_2TX	5.03
802.11be EHT160_Nss1,(MCS0)_2TX	-1.67
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	13.55
802.11be EHT20_Nss1,(MCS0)_2TX	12.97
802.11be EHT40_Nss1,(MCS0)_2TX	8.93
802.11be EHT80_Nss1,(MCS0)_2TX	4.12

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)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	8.61	6.85	6.78	9.79	14.39
5200MHz	Pass	8.61	10.23	10.48	13.29	14.39
5240MHz	Pass	8.61	11.29	11.45	14.34	14.39
5260MHz	Pass	8.31	5.42	5.77	8.58	8.69
5300MHz	Pass	8.31	5.07	5.48	8.27	8.69
5320MHz	Pass	8.31	5.03	5.53	8.26	8.69
5500MHz	Pass	8.36	5.39	5.34	8.30	8.64
5580MHz	Pass	8.36	5.20	5.65	8.37	8.64
5700MHz	Pass	8.36	5.80	5.41	8.59	8.64
5720MHz Straddle 5.47-5.725GHz	Pass	8.36	5.48	5.08	8.25	8.64
5720MHz Straddle 5.725-5.85GHz	Pass	8.72	4.06	3.83	6.90	27.28
5745MHz	Pass	8.72	10.60	10.62	13.55	27.28
5785MHz	Pass	8.72	10.34	10.52	13.37	27.28
5825MHz	Pass	8.72	10.28	10.34	13.28	27.28
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	8.61	6.40	6.46	9.40	14.39
5200MHz	Pass	8.61	8.72	8.96	11.82	14.39
5240MHz	Pass	8.61	10.68	10.80	13.69	14.39
5260MHz	Pass	8.31	5.43	5.76	8.56	8.69
5300MHz	Pass	8.31	5.07	5.61	8.33	8.69
5320MHz	Pass	8.31	4.92	5.51	8.22	8.69
5500MHz	Pass	8.36	5.31	5.41	8.34	8.64
5580MHz	Pass	8.36	5.25	5.66	8.45	8.64
5700MHz	Pass	8.36	5.33	5.05	8.19	8.64
5720MHz Straddle 5.47-5.725GHz	Pass	8.36	5.56	5.22	8.32	8.64
5720MHz Straddle 5.725-5.85GHz	Pass	8.72	4.08	3.85	6.91	27.28
5745MHz	Pass	8.72	9.98	10.04	12.97	27.28
5785MHz	Pass	8.72	9.86	9.90	12.77	27.28
5825MHz	Pass	8.72	9.62	9.62	12.59	27.28
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	8.61	2.76	3.02	5.86	14.39
5230MHz	Pass	8.61	5.32	5.63	8.44	14.39
5270MHz	Pass	8.31	3.50	4.06	6.77	8.69
5310MHz	Pass	8.31	3.58	4.24	6.91	8.69
5510MHz	Pass	8.36	3.62	3.82	6.70	8.64
5550MHz	Pass	8.36	3.43	3.81	6.60	8.64
5670MHz	Pass	8.36	4.05	3.80	6.85	8.64
5710MHz Straddle 5.47-5.725GHz	Pass	8.36	4.49	4.59	7.52	8.64
5710MHz Straddle 5.725-5.85GHz	Pass	8.72	2.99	3.18	6.07	27.28
5755MHz	Pass	8.72	5.75	6.15	8.93	27.28
5795MHz	Pass	8.72	3.74	3.93	6.85	27.28
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	8.61	-0.43	-0.31	2.55	14.39
5290MHz	Pass	8.31	0.16	0.24	3.21	8.69
5530MHz	Pass	8.36	0.75	0.82	3.69	8.64
5610MHz	Pass	8.36	2.01	2.10	5.03	8.64
5690MHz Straddle 5.47-5.725GHz	Pass	8.36	1.39	1.00	4.12	8.64
5690MHz Straddle 5.725-5.85GHz	Pass	8.72	-0.43	-0.46	2.56	27.28
5775MHz	Pass	8.72	1.07	1.18	4.12	27.28
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.61	-5.02	-4.69	-1.90	14.39
5250MHz Straddle 5.25-5.35GHz	Pass	8.31	-5.20	-4.75	-1.96	8.69
5570MHz	Pass	8.36	-4.74	-4.56	-1.67	8.64



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

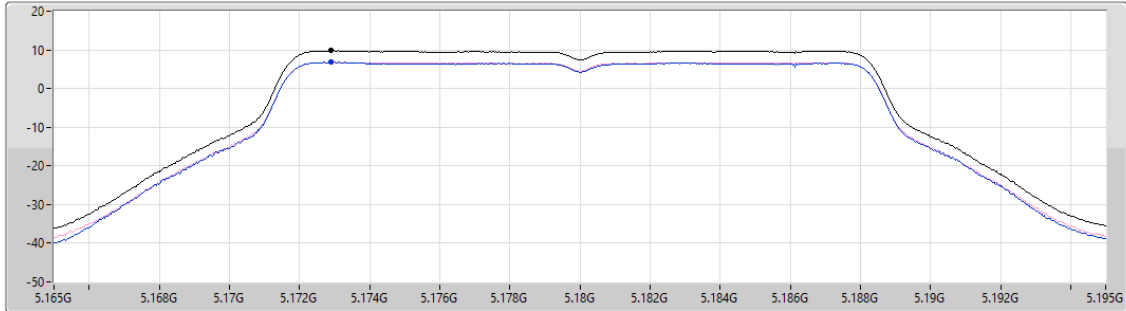
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

07/05/2026

CF (Hz)
5.18G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	6.85	6.78

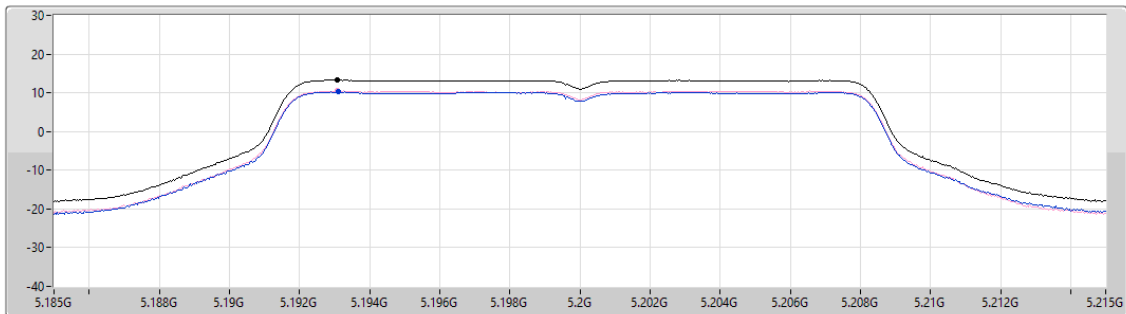
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

07/05/2026

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



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.29	13.29	10.23	10.48

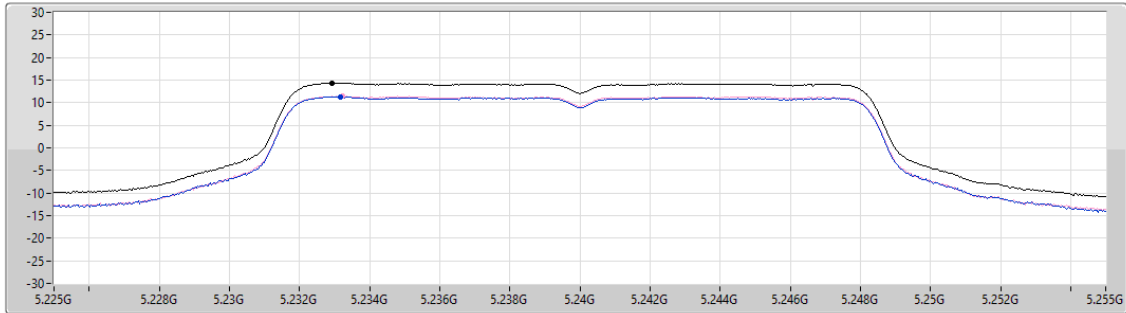
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

07/05/2026

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
14.34	14.34	11.29	11.45

Sum
Port 1
Port 2

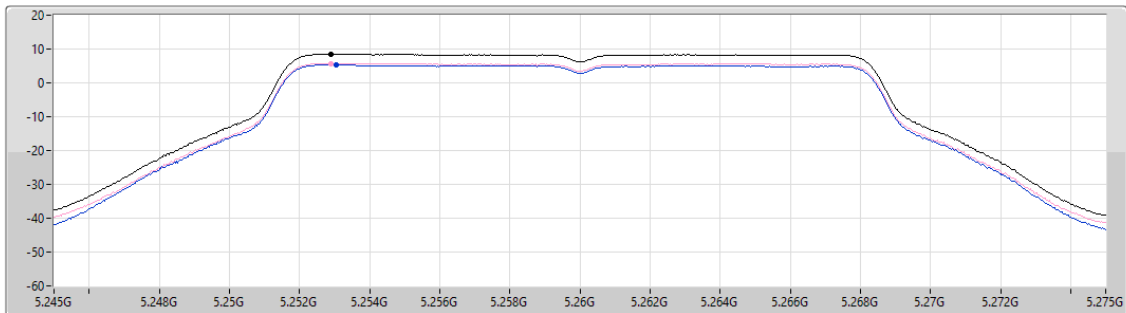
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

07/05/2026

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.58	8.58	5.42	5.77

Sum
Port 1
Port 2

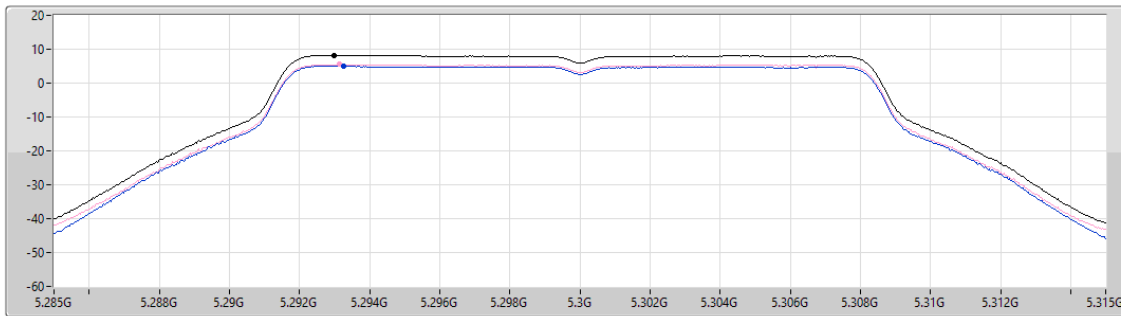
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

07/05/2026

CF (Hz)
5.3G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.27	8.27	5.07	5.48

Sum
Port 1
Port 2

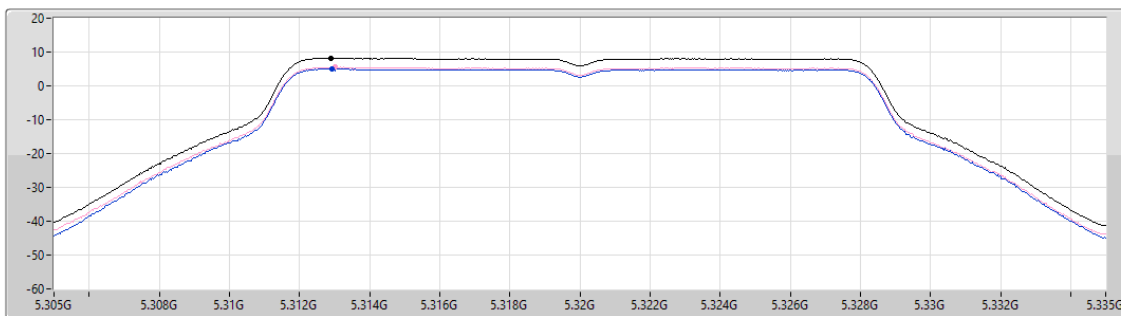
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

07/05/2026

CF (Hz)
5.32G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.26	8.26	5.03	5.53

Sum
Port 1
Port 2

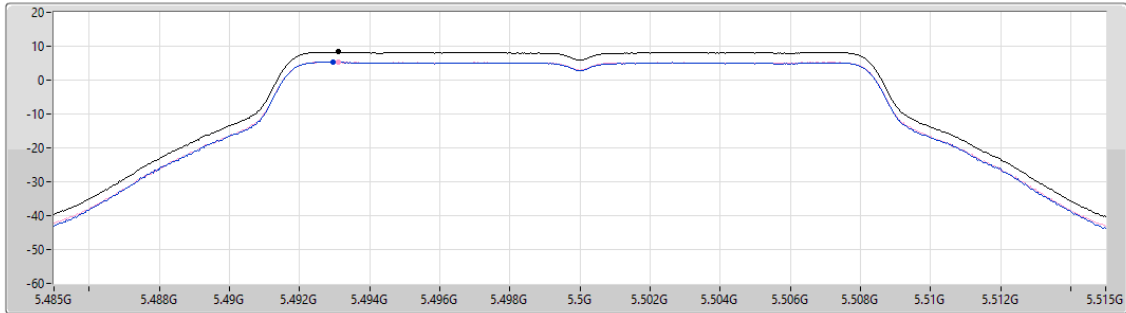
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

07/05/2026

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.30	8.30	5.39	5.34

Sum
Port 1
Port 2

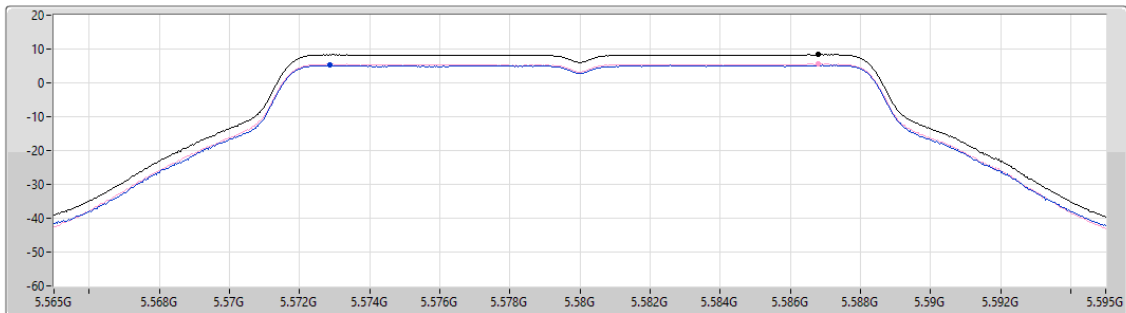
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

07/05/2026

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.37	8.37	5.20	5.65

Sum
Port 1
Port 2

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

PSD

5700MHz

07/05/2026

CF (Hz)
5.7G

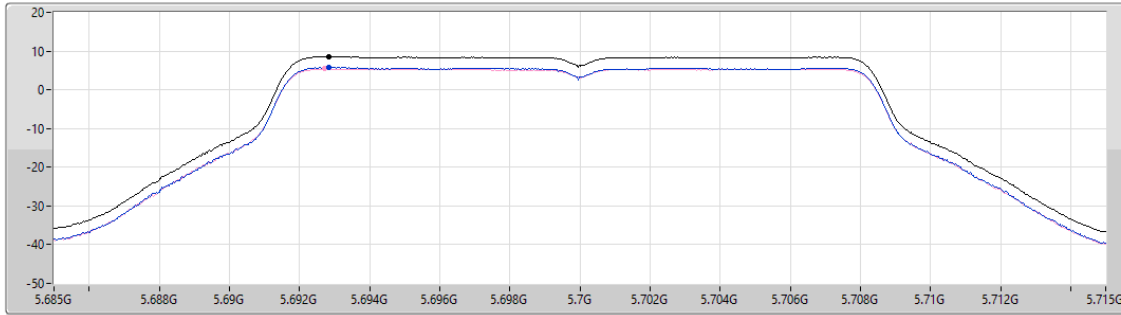
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.59	8.59	5.80	5.41

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

PSD

5720MHz Straddle 5.47-5.725GHz

07/05/2026

CF (Hz)
5.71G

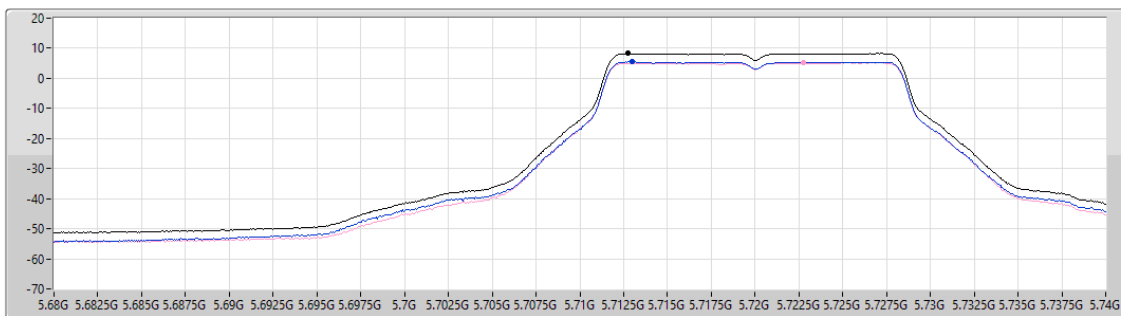
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum 

Port 1 

Port 2 

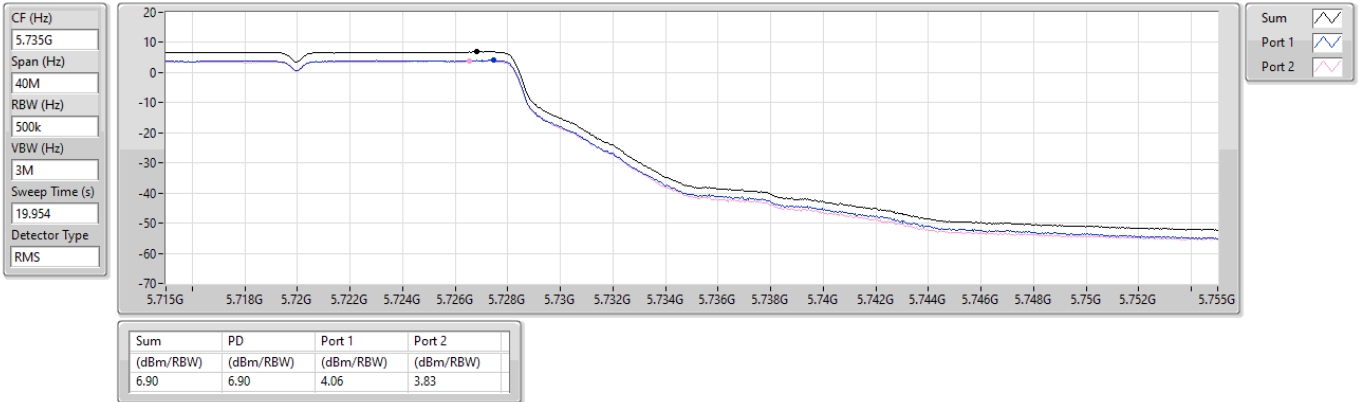
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.25	8.25	5.48	5.08

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

PSD

5720MHz Straddle 5.725-5.85GHz

07/05/2026

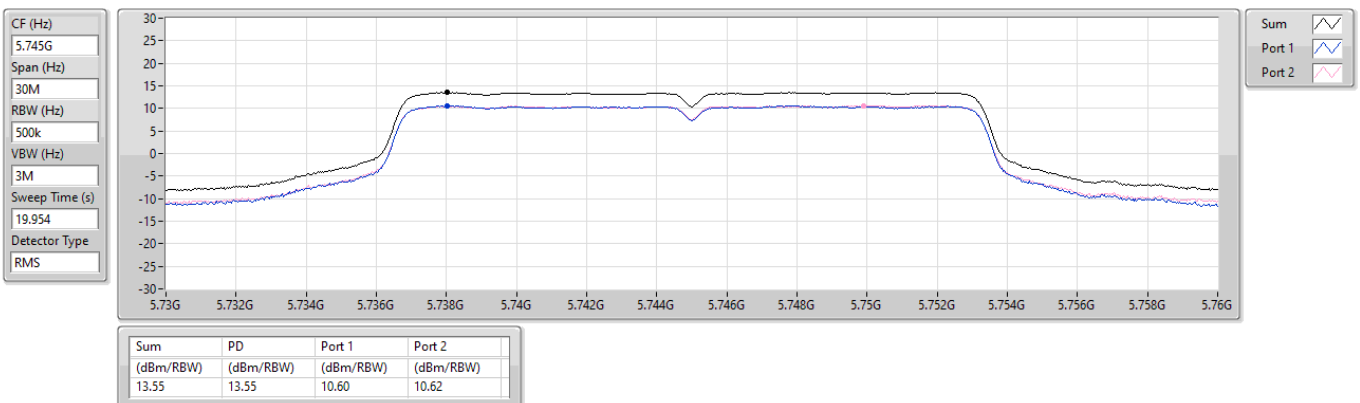


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

07/05/2026



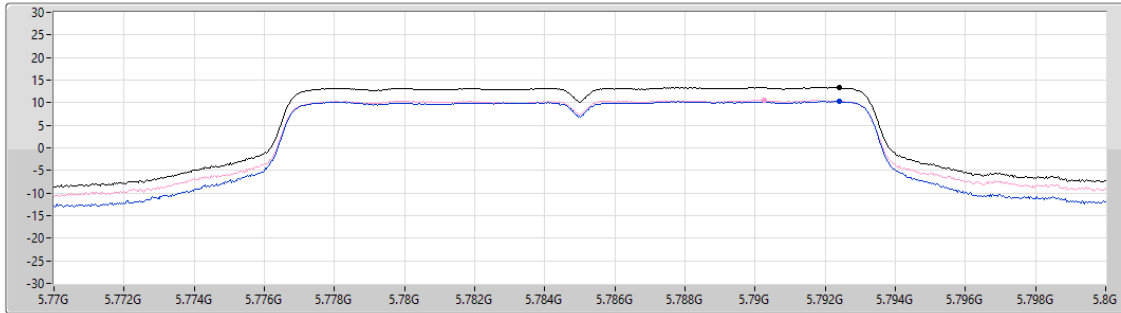
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

07/05/2026

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.37	13.37	10.34	10.52

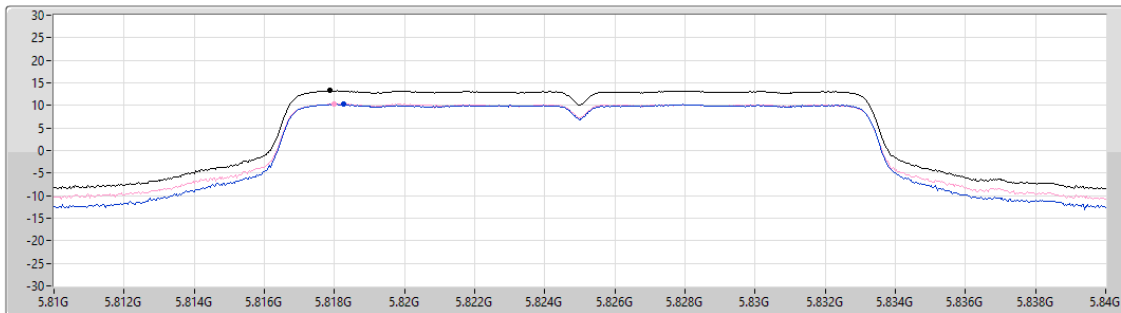
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

07/05/2026

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
19.954
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.28	13.28	10.28	10.34

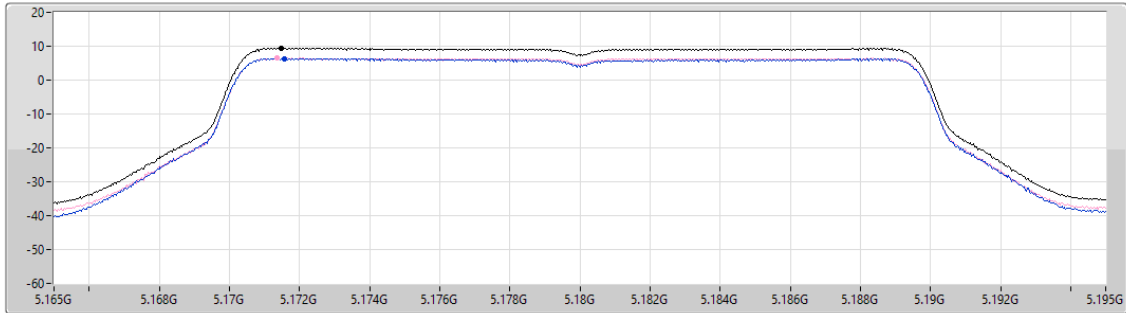
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5180MHz

07/05/2026

CF (Hz)
5.18G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.40	9.40	6.40	6.46

Sum
Port 1
Port 2

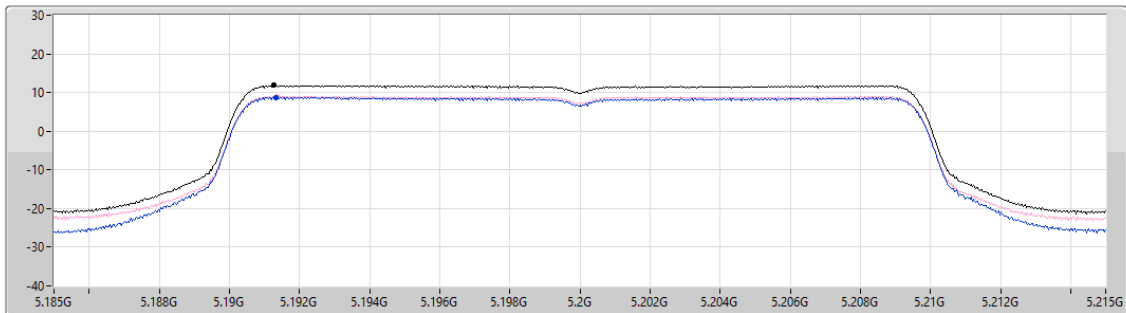
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5200MHz

07/05/2026

CF (Hz)
5.2G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.82	11.82	8.72	8.96

Sum
Port 1
Port 2

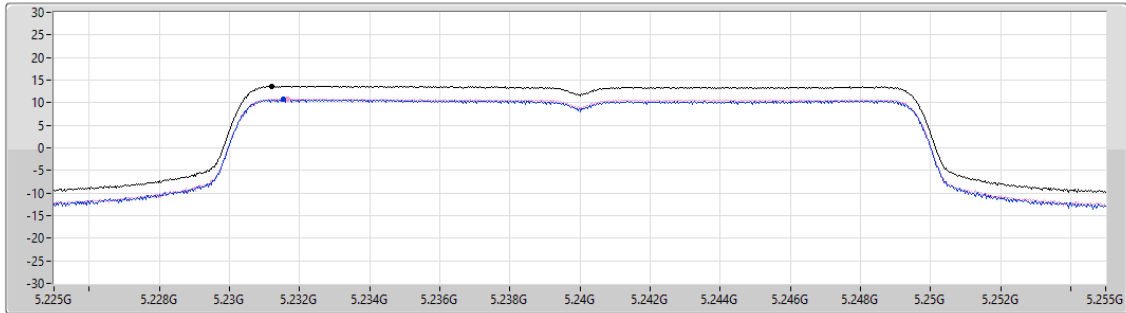
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

07/05/2026

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.69	13.69	10.68	10.80

Sum
Port 1
Port 2

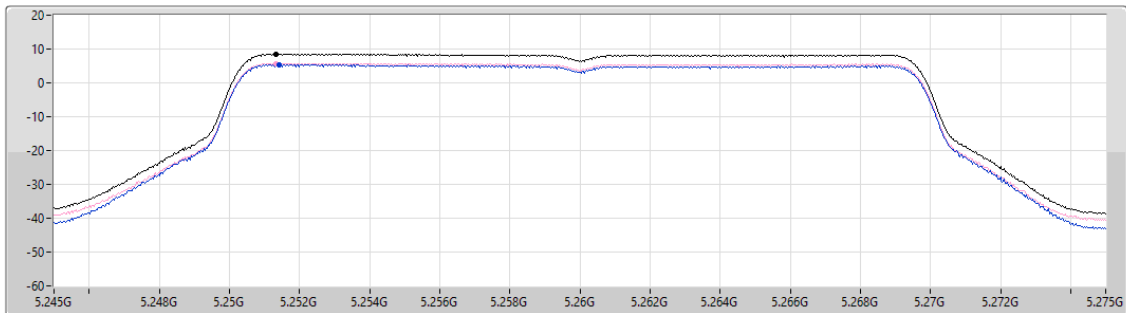
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5260MHz

07/05/2026

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.56	8.56	5.43	5.76

Sum
Port 1
Port 2

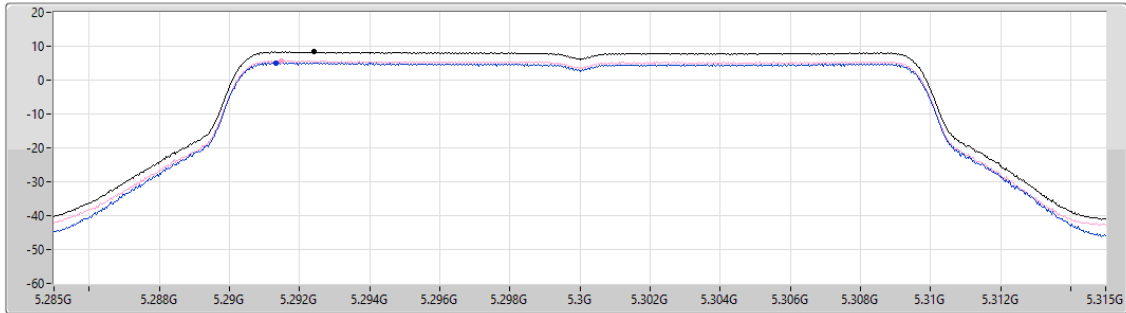
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5300MHz

07/05/2026

CF (Hz)
5.3G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum
Port 1
Port 2

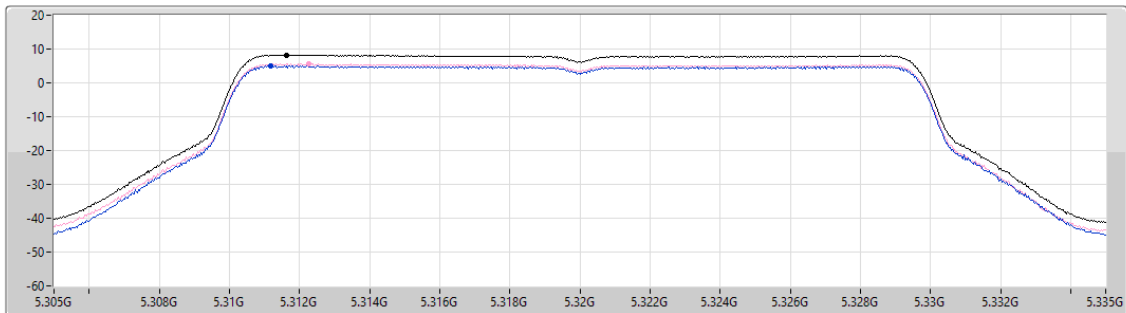
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5320MHz

07/05/2026

CF (Hz)
5.32G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum
Port 1
Port 2

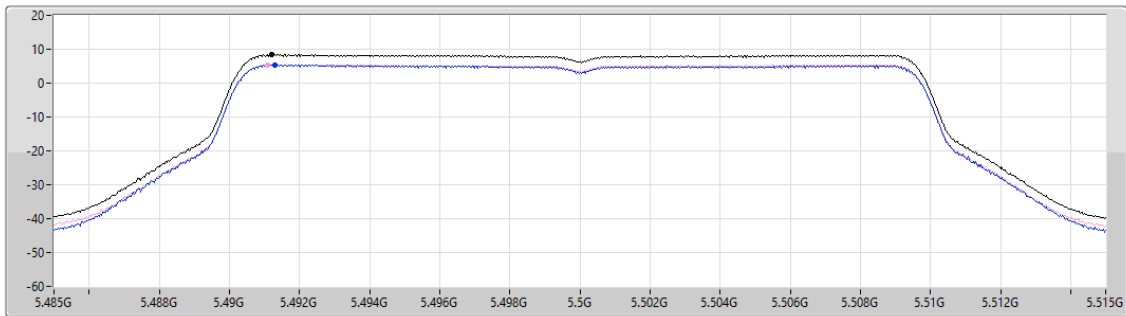
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5500MHz

07/05/2026

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.34	8.34	5.31	5.41

Sum
Port 1
Port 2

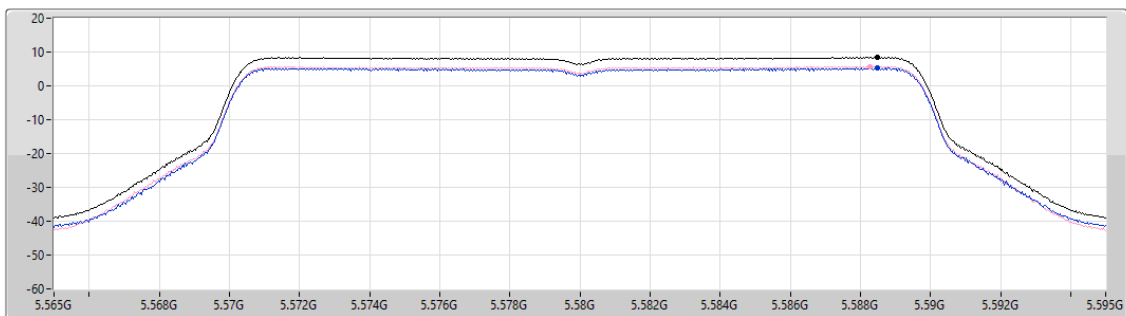
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5580MHz

07/05/2026

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.45	8.45	5.25	5.66

Sum
Port 1
Port 2

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

PSD

5700MHz

07/05/2026

CF (Hz)
5.7G

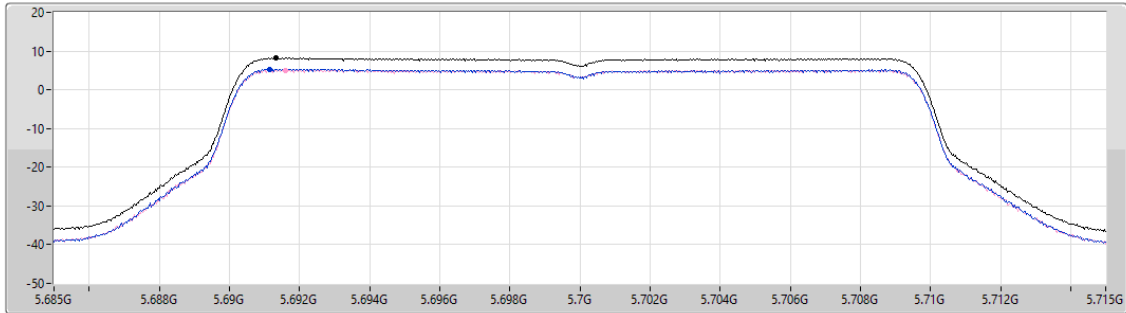
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.958

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.19	8.19	5.33	5.05

Sum

Port 1

Port 2

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

PSD

5720MHz Straddle 5.47-5.725GHz

07/05/2026

CF (Hz)
5.71G

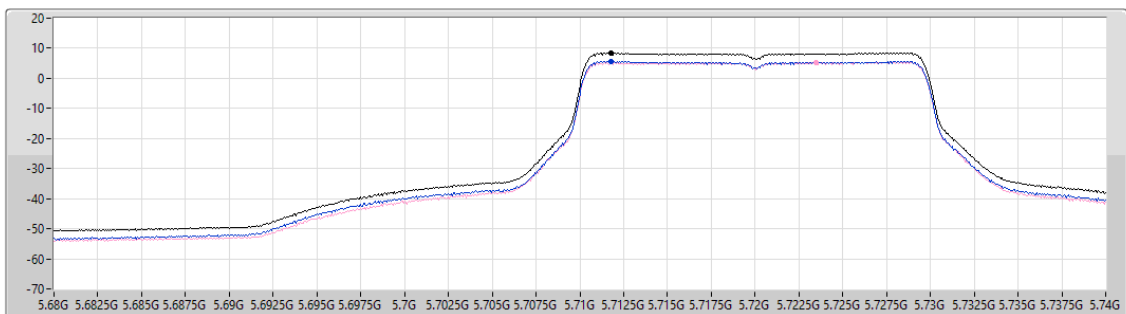
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.958

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.32	8.32	5.56	5.22

Sum

Port 1

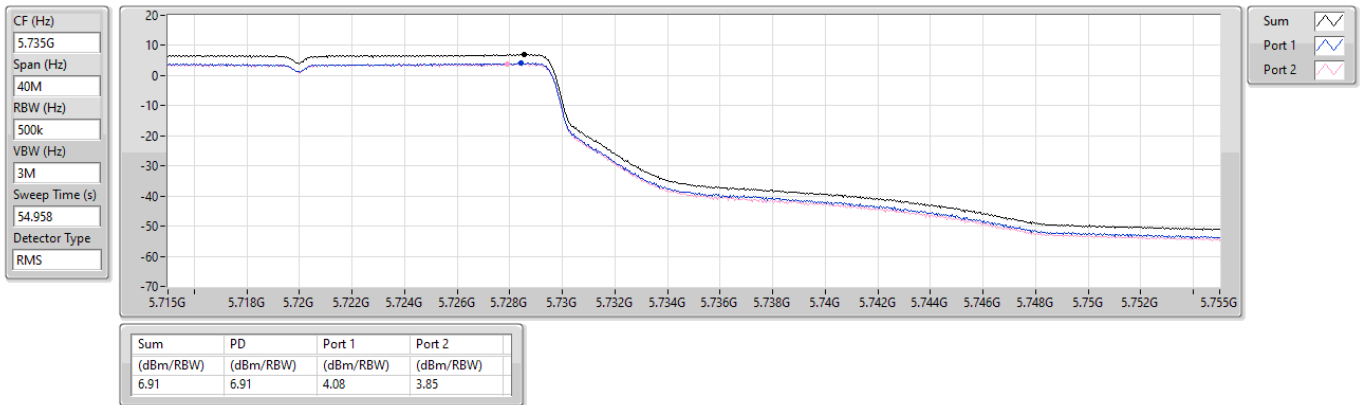
Port 2

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

PSD

5720MHz Straddle 5.725-5.85GHz

07/05/2026

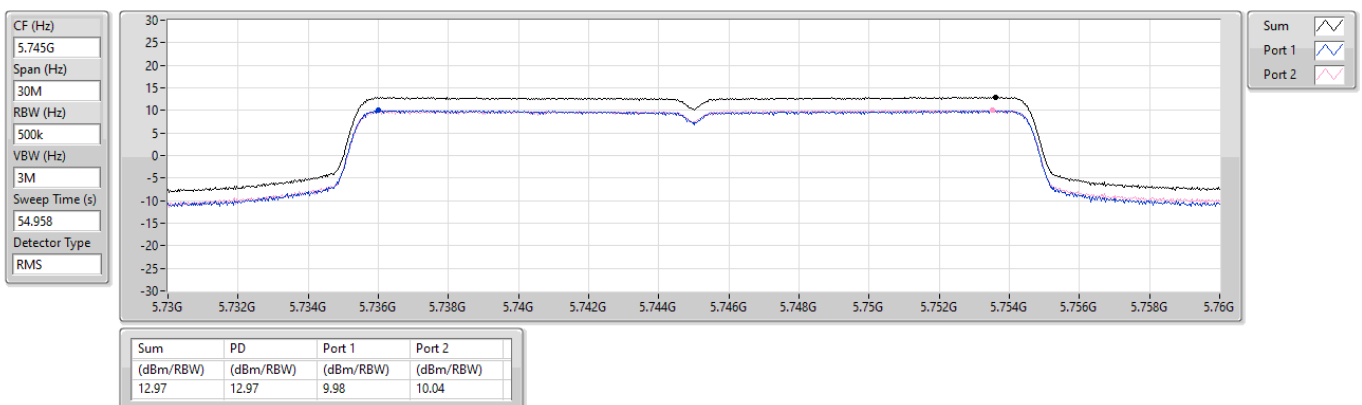


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5745MHz

07/05/2026



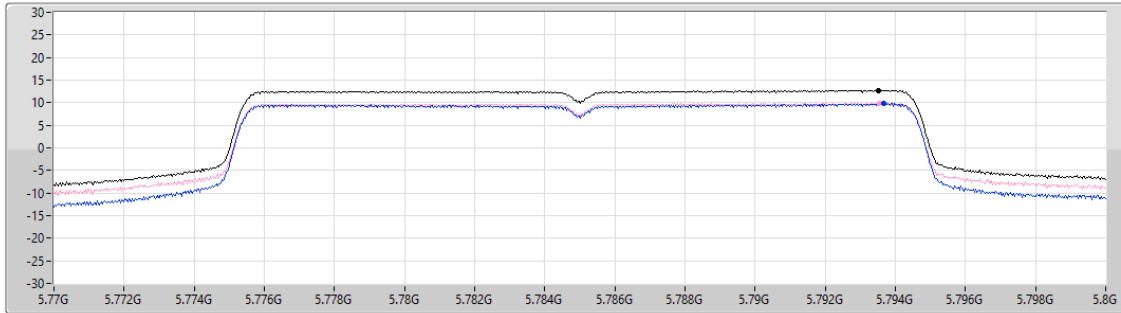
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5785MHz

07/05/2026

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.77	12.77	9.86	9.90

Sum
Port 1
Port 2

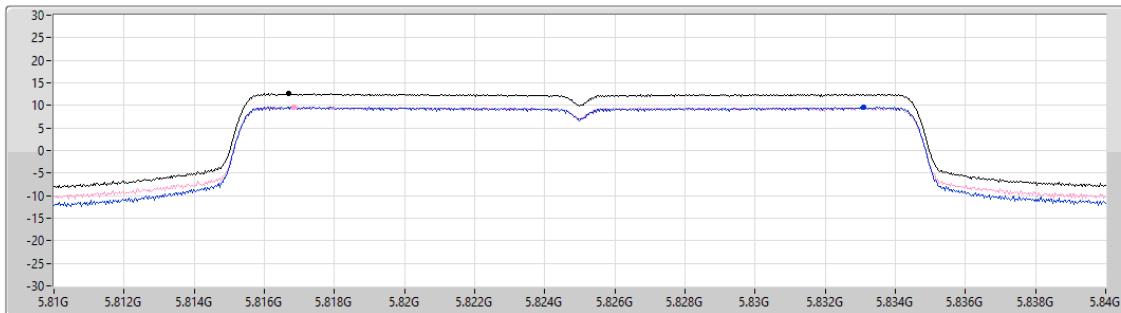
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5825MHz

07/05/2026

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
54.958
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.59	12.59	9.62	9.62

Sum
Port 1
Port 2

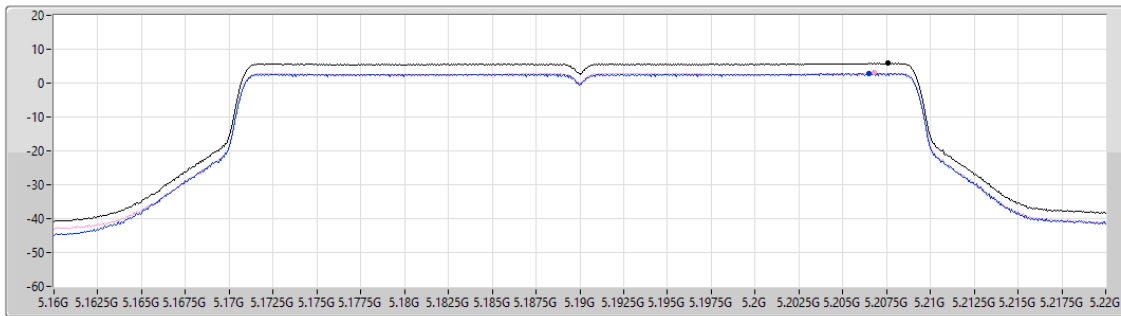
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5190MHz

07/05/2026

CF (Hz)
5.19G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.146
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.86	5.86	2.76	3.02

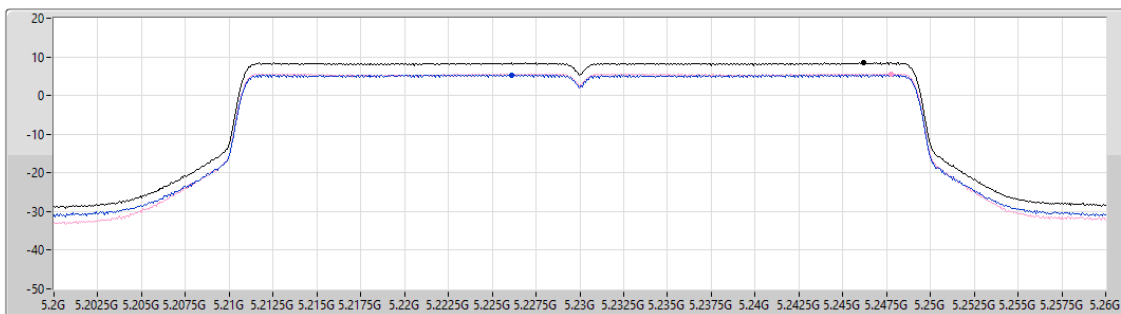
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

07/05/2026

CF (Hz)
5.23G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.146
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.44	8.44	5.32	5.63

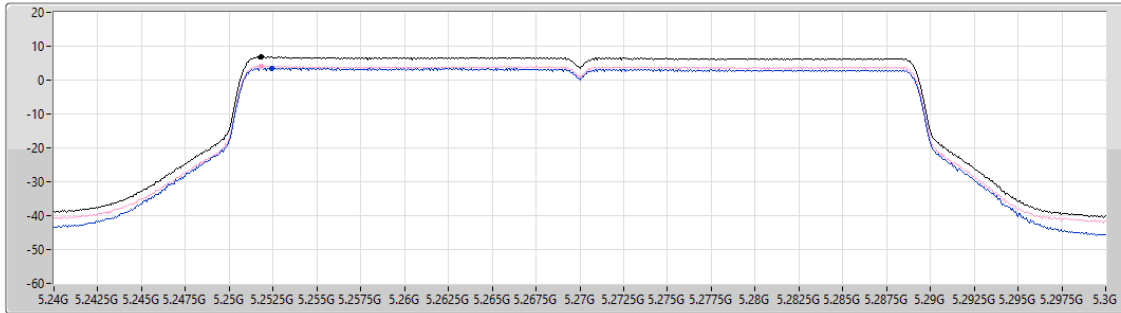
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5270MHz

07/05/2026

CF (Hz)
5.27G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.146
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.77	6.77	3.50	4.06

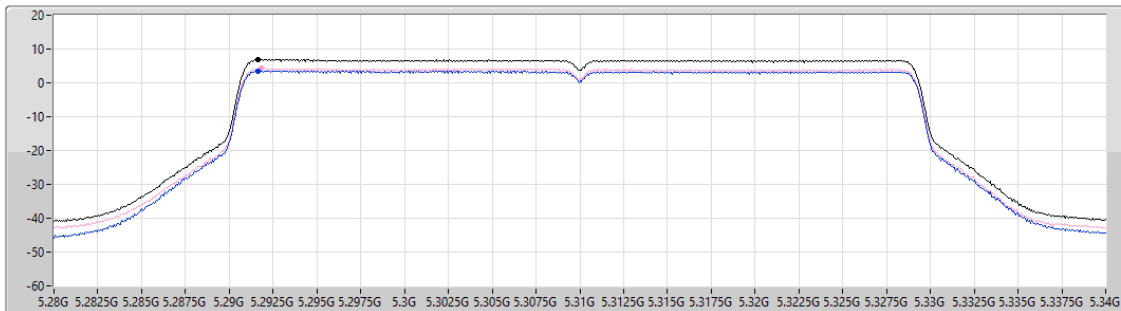
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5310MHz

07/05/2026

CF (Hz)
5.31G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.146
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.91	6.91	3.58	4.24

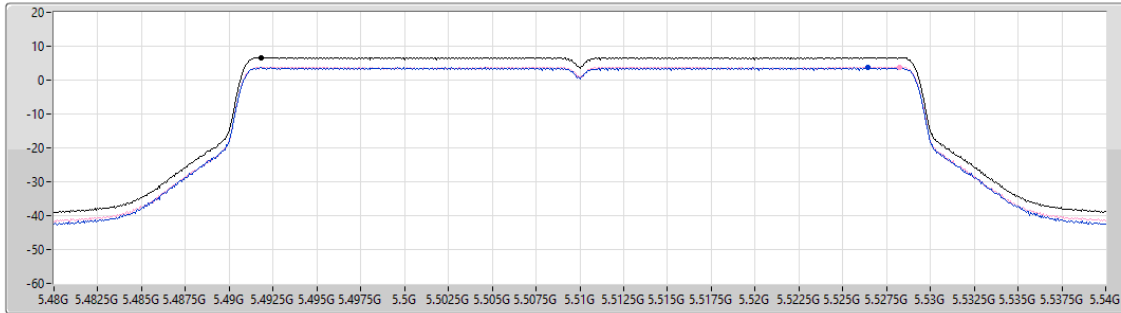
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5510MHz

07/05/2026

CF (Hz)
5.51G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.146
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.70	6.70	3.62	3.82

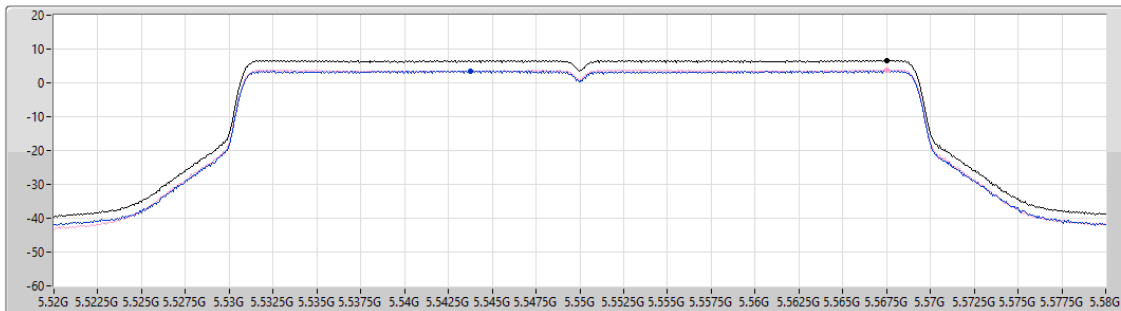
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5550MHz

07/05/2026

CF (Hz)
5.55G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.146
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.60	6.60	3.43	3.81

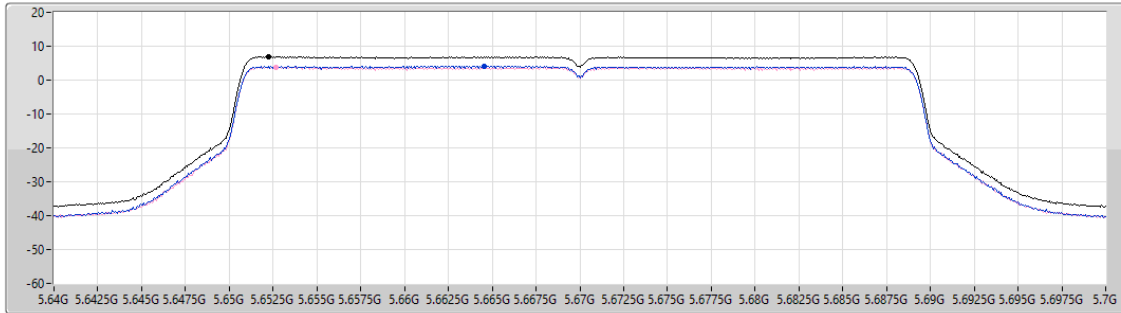
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5670MHz

07/05/2026

CF (Hz)
5.67G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.146
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.85	6.85	4.05	3.80

Sum
Port 1
Port 2

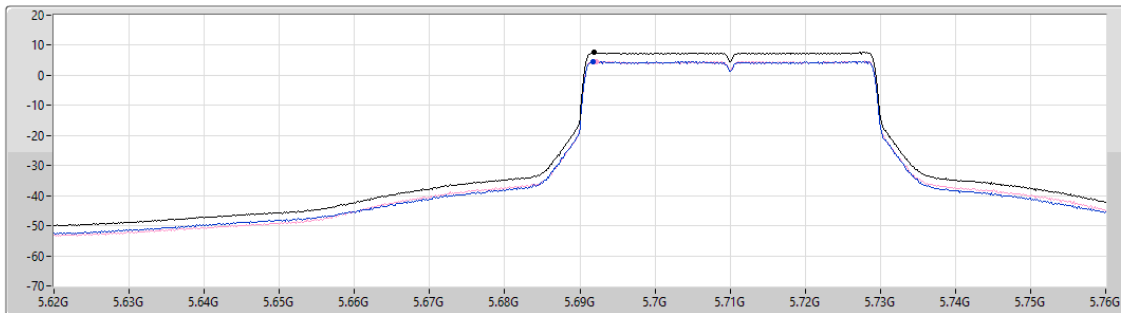
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

07/05/2026

CF (Hz)
5.69G
Span (Hz)
140M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.146
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.52	7.52	4.49	4.59

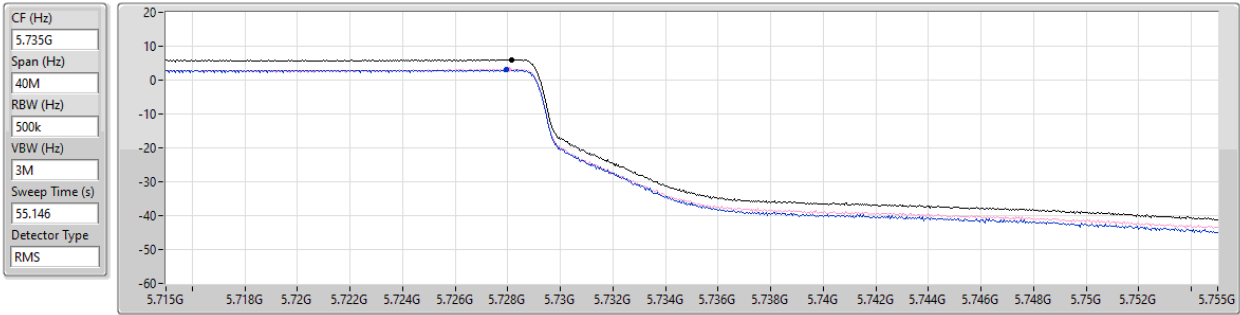
Sum
Port 1
Port 2

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

PSD

5710MHz Straddle 5.725-5.85GHz

07/05/2026

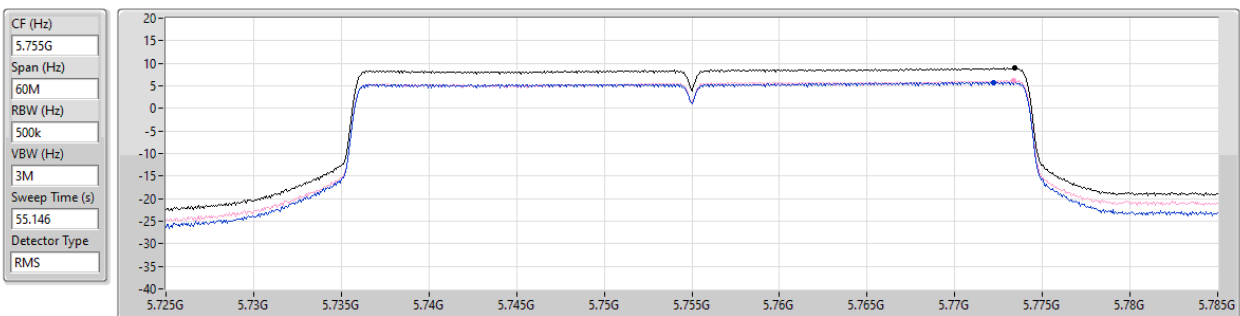


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5755MHz

07/05/2026



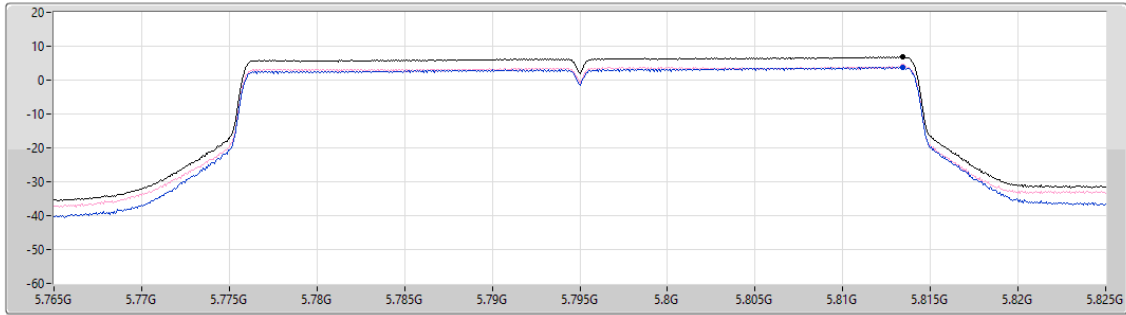
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5795MHz

07/05/2026

CF (Hz)
5.795G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
55.146
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.85	6.85	3.74	3.93

Sum
Port 1
Port 2

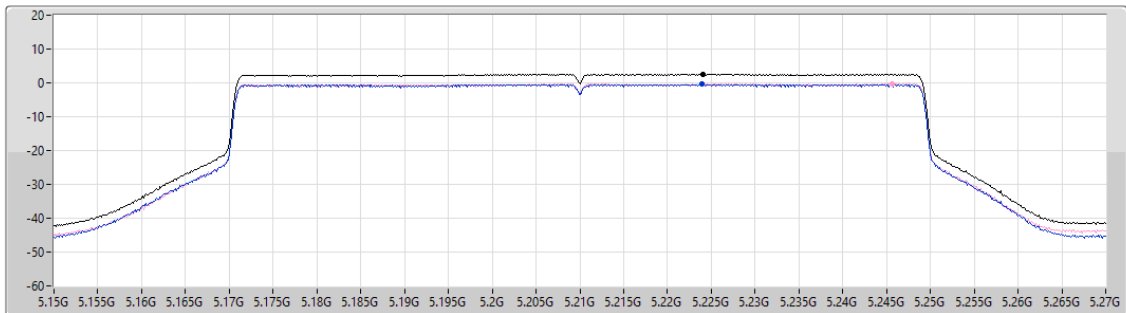
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

07/05/2026

CF (Hz)
5.21G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.052
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.55	2.55	-0.43	-0.31

Sum
Port 1
Port 2

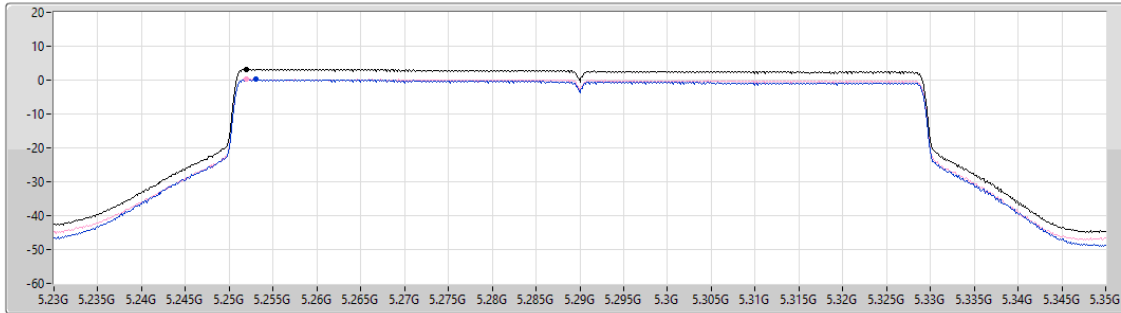
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

07/05/2026

CF (Hz)
5.29G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.052
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.21	3.21	0.16	0.24

Sum
Port 1
Port 2

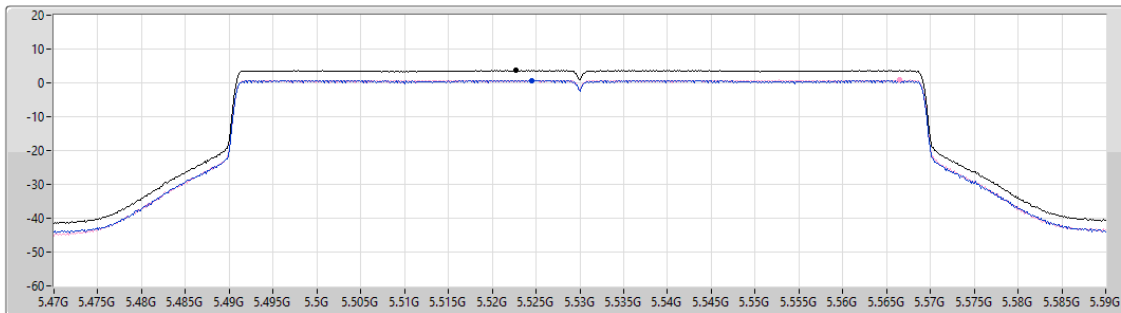
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5530MHz

07/05/2026

CF (Hz)
5.53G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.052
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.69	3.69	0.75	0.82

Sum
Port 1
Port 2

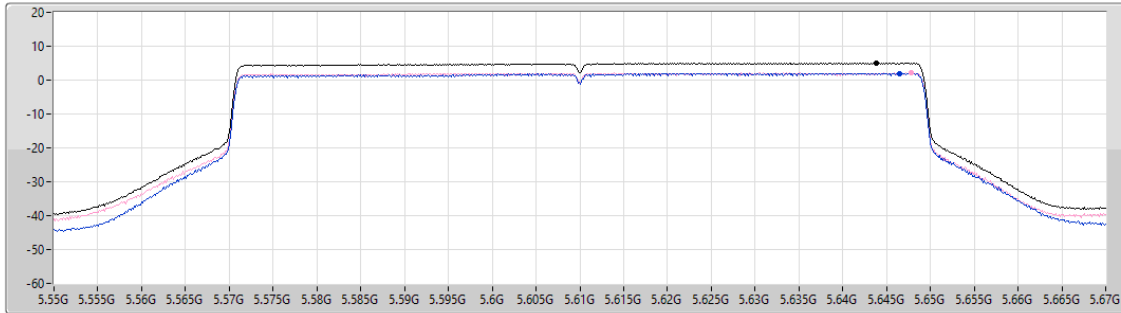
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5610MHz

07/05/2026

CF (Hz)
5.61G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.052
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.03	5.03	2.01	2.10

Sum
Port 1
Port 2

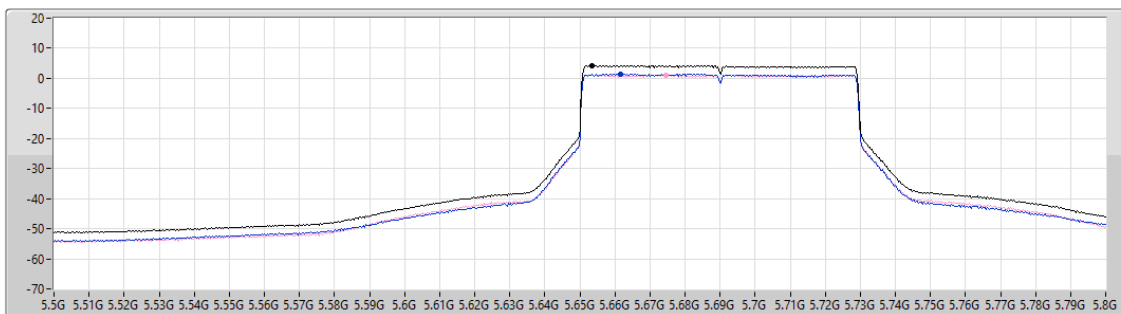
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

07/05/2026

CF (Hz)
5.65G
Span (Hz)
300M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.052
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.12	4.12	1.39	1.00

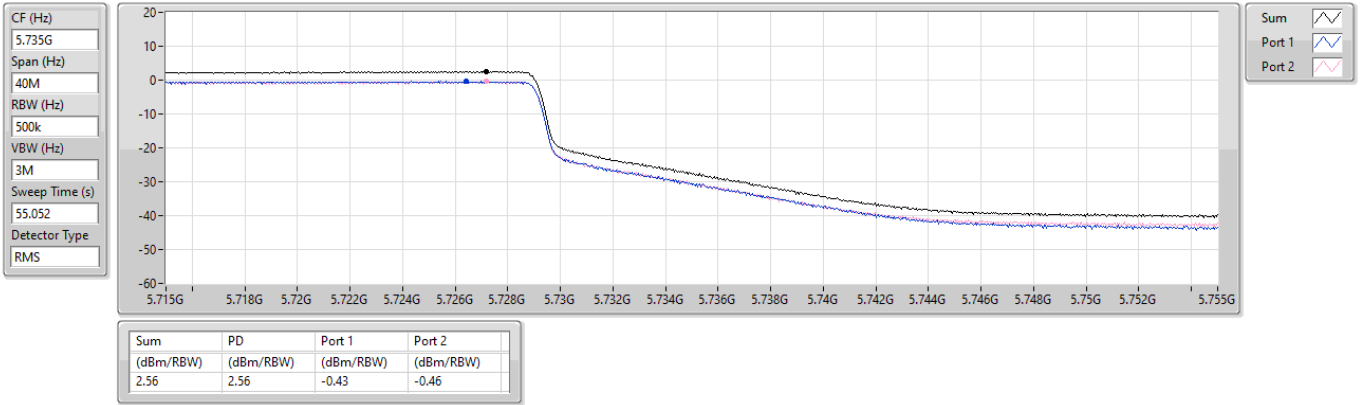
Sum
Port 1
Port 2

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

PSD

5690MHz Straddle 5.725-5.85GHz

07/05/2026

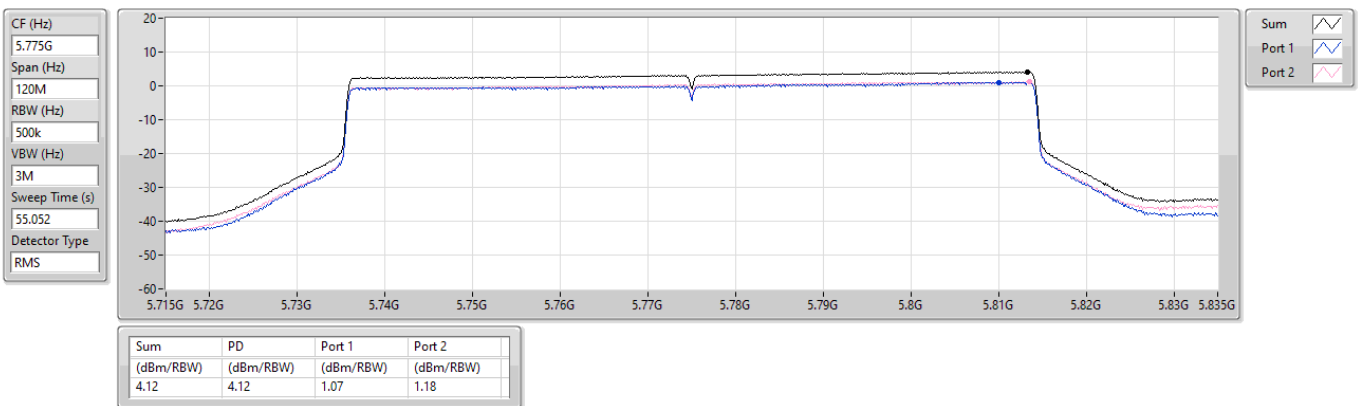


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

07/05/2026

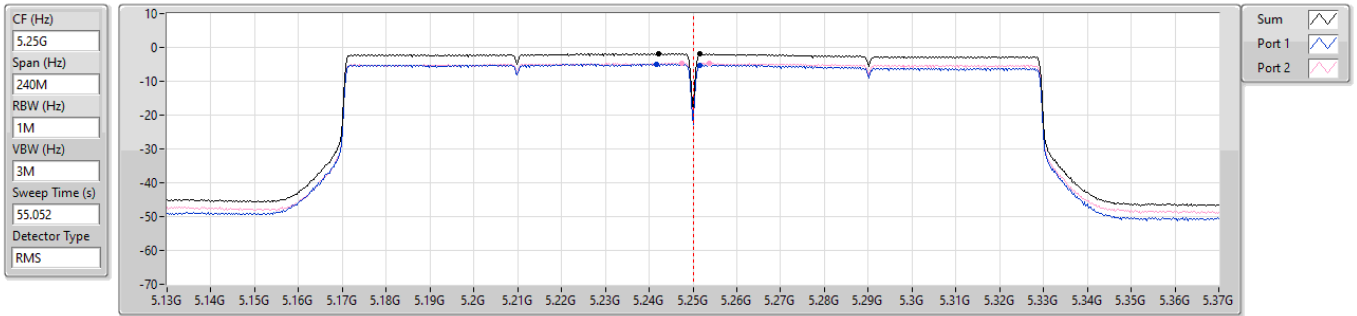


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

07/05/2026



5150~5250MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.90	-1.90	-5.02	-4.69

5250~5350MHz

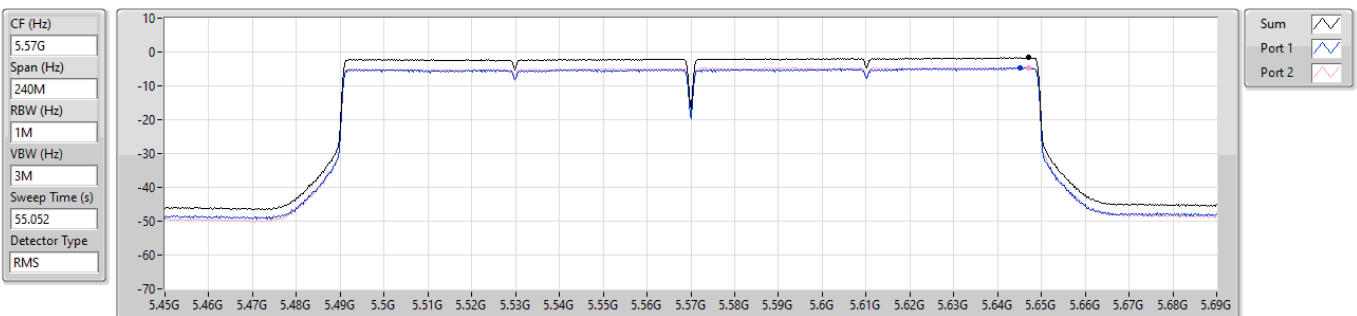
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.96	-1.96	-5.20	-4.75

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

PSD

5570MHz

07/05/2026



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.67	-1.67	-4.74	-4.56



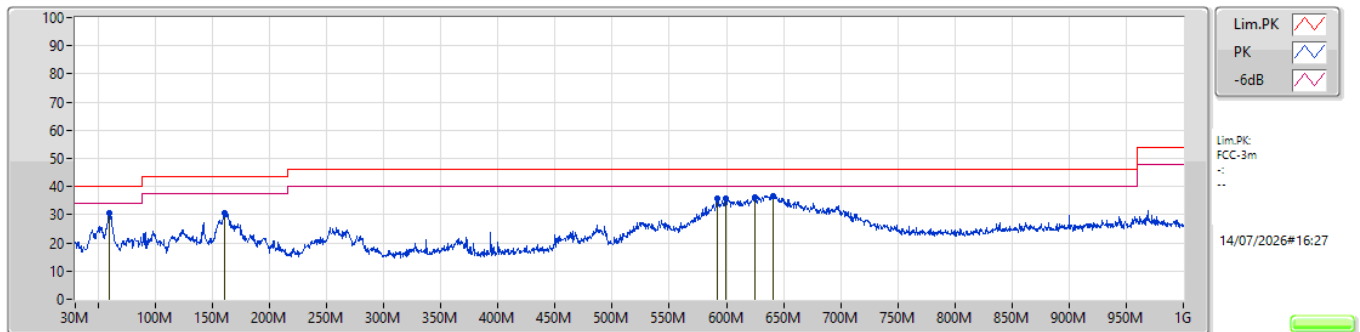
Radiated Emissions below 1GHz

Appendix E.1

Summary

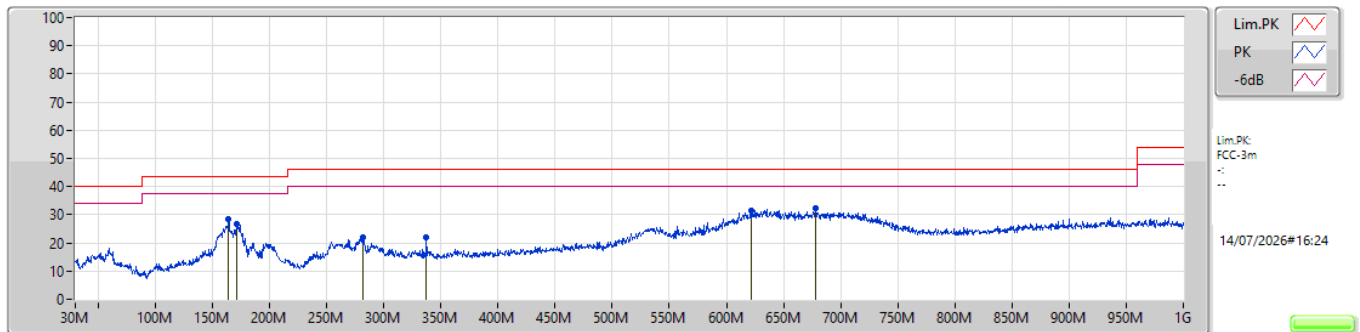
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	PK	641.1M	36.84	46.00	-9.16	Vertical

Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	59.59M	30.80	40.00	-9.20	-34.56	3	Vertical	130	1.00	-	65.36	18.91	0.49	53.96		
PK	160.47M	30.47	43.50	-13.03	-33.07	3	Vertical	155	1.00	-	63.54	19.11	1.48	53.66		
PK	591.63M	35.68	46.00	-10.32	-24.17	3	Vertical	241	1.00	-	59.85	25.45	3.36	52.98		
PK	599.88M	35.68	46.00	-10.32	-23.92	3	Vertical	173	2.00	-	59.60	25.62	3.42	52.96		
PK	625.1M	36.38	46.00	-9.62	-23.37	3	Vertical	92	2.00	-	59.75	26.00	3.53	52.90		
PK	641.1M	36.84	46.00	-9.16	-23.05	3	Vertical	180	1.00	"Worst"	59.89	26.21	3.60	52.86		

Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	164.35M	28.37	43.50	-15.13	-33.06	3	Horizontal	43	2.00	-	61.43	19.08	1.49	53.63		
PK	171.62M	26.59	43.50	-16.91	-33.43	3	Horizontal	141	1.00	-	60.02	18.63	1.51	53.57		
PK	281.72M	21.77	46.00	-24.23	-32.73	3	Horizontal	256	1.00	-	54.50	18.84	2.06	53.63		
PK	337.49M	22.15	46.00	-23.85	-31.41	3	Horizontal	86	1.00	-	53.56	20.18	2.28	53.87		
PK	622.19M	31.53	46.00	-14.47	-23.42	3	Horizontal	199	1.00	-	54.95	25.97	3.52	52.91		
PK	678.45M	32.17	46.00	-13.83	-22.60	3	Horizontal	134	1.00	"Worst"	54.77	26.45	3.65	52.70		

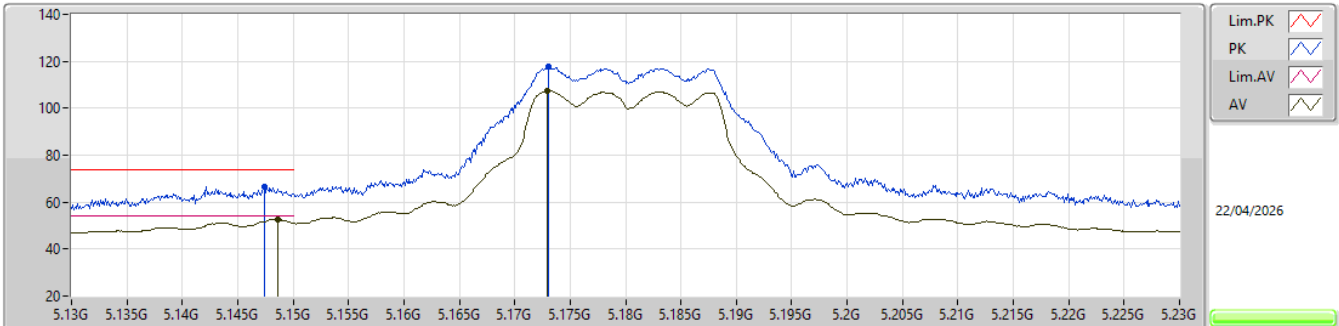


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3532G	52.98	54.00	-1.02	3	Vertical	25	1.80	-

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

5180MHz_TX

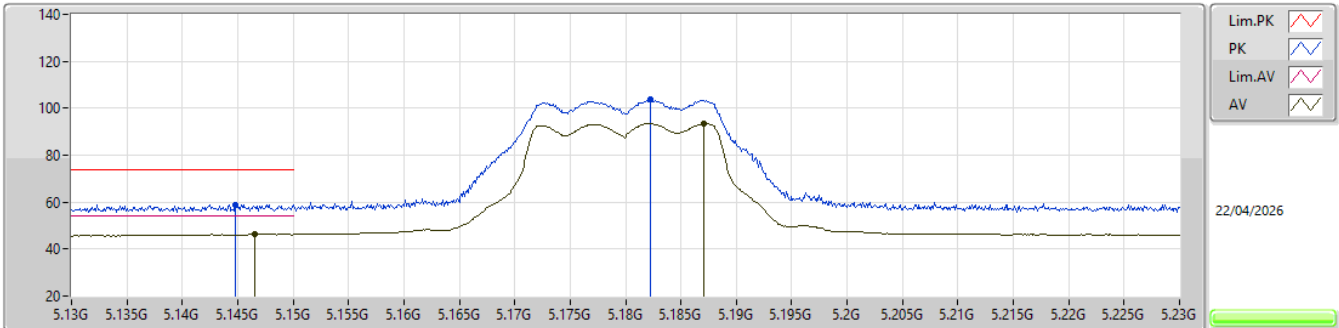


EUT_Y_2TX
Setting 21.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1474G	66.71	74.00	-7.29	60.53	3	Vertical	25	1.77	-	34.10	7.01	34.93			
AV	5.1486G	52.58	54.00	-1.42	46.40	3	Vertical	25	1.77	-	34.10	7.01	34.93			
PK	5.173G	117.75	Inf	-Inf	111.55	3	Vertical	25	1.77	-	34.10	7.03	34.93			
AV	5.1729G	107.38	Inf	-Inf	101.18	3	Vertical	25	1.77	-	34.10	7.03	34.93			

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

5180MHz_TX



EUT_Y_2TX
Setting 21.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1448G	59.03	74.00	-14.97	52.85	3	Horizontal	293	1.80	-	34.10	7.01	34.93			
AV	5.1465G	46.37	54.00	-7.63	40.19	3	Horizontal	293	1.80	-	34.10	7.01	34.93			
PK	5.1823G	103.63	Inf	-Inf	97.41	3	Horizontal	293	1.80	-	34.10	7.04	34.92			
AV	5.1871G	93.51	Inf	-Inf	87.28	3	Horizontal	293	1.80	-	34.10	7.05	34.92			

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

5180MHz_TX



EUT_Y_2TX
SET 21.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.35248G	43.79	68.20	-24.41	62.11	3	Vertical	106	2.00	21.5	38.19	10.37	66.88			
PK	15.5458G	44.29	74.00	-29.71	57.81	3	Vertical	146	1.80	21.5	38.22	12.19	63.93			
AV	15.559G	30.30	54.00	-23.70	43.85	3	Vertical	146	1.80	21.5	38.18	12.20	63.93			

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

5180MHz_TX

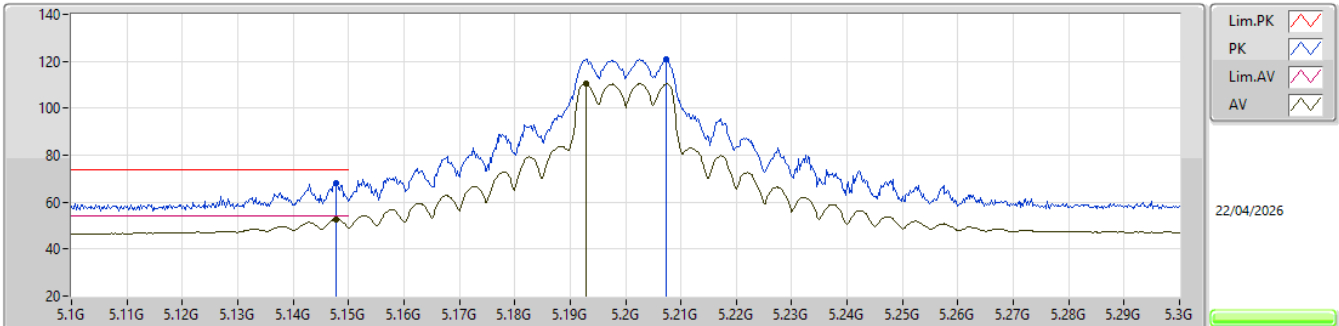


EUT_Y_2TX
SET 21.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.35248G	43.97	68.20	-24.23	62.29	3	Horizontal	80	1.05	21.5	38.19	10.37	66.88			
PK	15.54816G	44.37	74.00	-29.63	57.90	3	Horizontal	27	1.80	21.5	38.21	12.19	63.93			
AV	15.55032G	30.35	54.00	-23.65	43.88	3	Horizontal	27	1.80	21.5	38.20	12.20	63.93			

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

5200MHz_TX

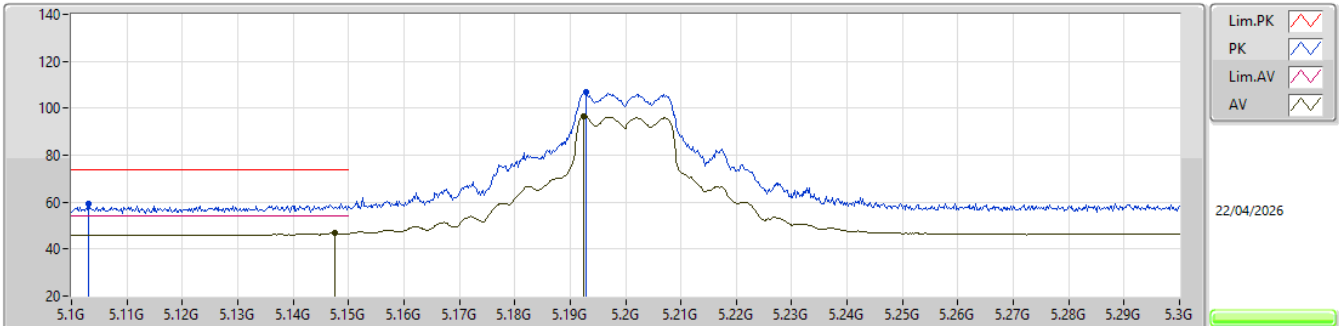


EUT_Y_2TX
Setting 25
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.1478G	68.19	74.00	-5.81	62.01	3	Vertical	335	1.80	-	34.10	7.01	34.93				
AV	5.1478G	52.71	54.00	-1.29	46.53	3	Vertical	335	1.80	-	34.10	7.01	34.93				
PK	5.2074G	120.86	Inf	-Inf	114.58	3	Vertical	335	1.80	-	34.13	7.07	34.92				
AV	5.1928G	110.73	Inf	-Inf	104.50	3	Vertical	335	1.80	-	34.10	7.05	34.92				

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

5200MHz_TX

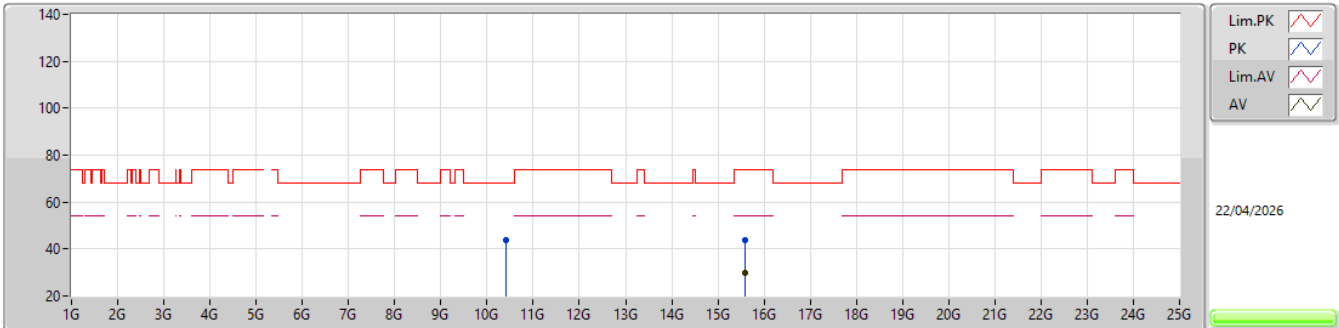


EUT_Y_2TX
Setting 25
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.103G	59.30	74.00	-14.70	53.17	3	Horizontal	290	1.87	-	34.10	6.97	34.94				
AV	5.1476G	46.75	54.00	-7.25	40.57	3	Horizontal	290	1.87	-	34.10	7.01	34.93				
PK	5.1928G	106.76	Inf	-Inf	100.53	3	Horizontal	290	1.87	-	34.10	7.05	34.92				
AV	5.1924G	96.63	Inf	-Inf	90.40	3	Horizontal	290	1.87	-	34.10	7.05	34.92				

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

5200MHz_TX



EUT Y_2TX
SET 25
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.41404G	44.03	68.20	-24.17	62.40	3	Vertical	304	2.95	25	38.03	10.39	66.79			
PK	15.59328G	43.57	74.00	-30.43	57.19	3	Vertical	272	1.80	25	38.11	12.21	63.94			
AV	15.58132G	30.01	54.00	-23.99	43.60	3	Vertical	272	1.80	25	38.14	12.21	63.94			

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

5200MHz_TX

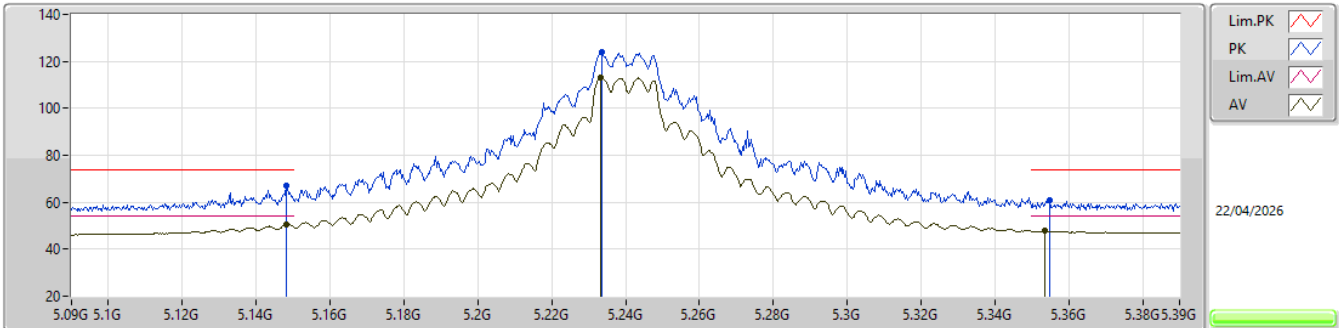


EUT Y_2TX
SET 25
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.39092G	44.47	68.20	-23.73	62.86	3	Horizontal	2	1.76	25	38.04	10.39	66.82			
PK	15.5844G	43.54	74.00	-30.46	57.14	3	Horizontal	358	1.80	25	38.13	12.21	63.94			
AV	15.5806G	29.82	54.00	-24.18	43.41	3	Horizontal	358	1.80	25	38.14	12.21	63.94			

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

5240MHz_TX

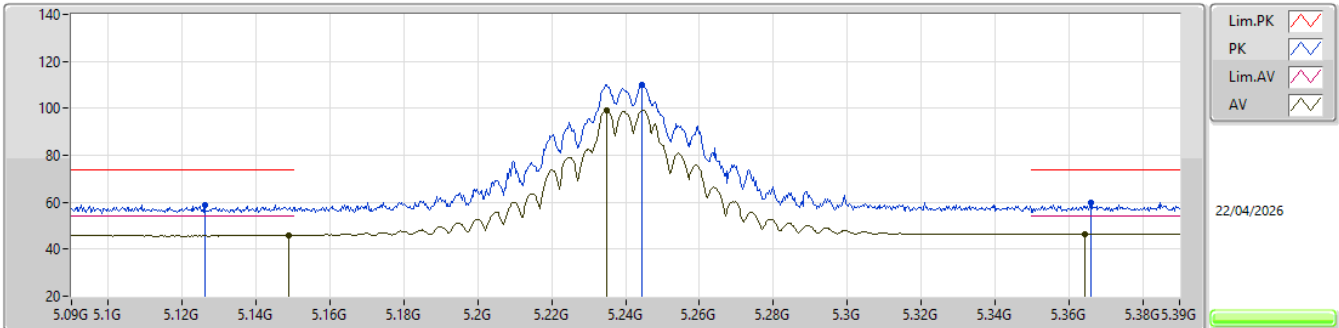


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1482G	66.97	74.00	-7.03	60.79	3	Vertical	27	1.80	-	34.10	7.01	34.93			
AV	5.1482G	50.73	54.00	-3.27	44.55	3	Vertical	27	1.80	-	34.10	7.01	34.93			
PK	5.2337G	123.87	Inf	-Inf	117.47	3	Vertical	27	1.80	-	34.23	7.08	34.91			
AV	5.2331G	112.99	Inf	-Inf	106.59	3	Vertical	27	1.80	-	34.23	7.08	34.91			
PK	5.3549G	60.93	74.00	-13.07	54.04	3	Vertical	27	1.80	-	34.61	7.17	34.89			
AV	5.3534G	47.69	54.00	-6.31	40.80	3	Vertical	27	1.80	-	34.61	7.17	34.89			

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

5240MHz_TX

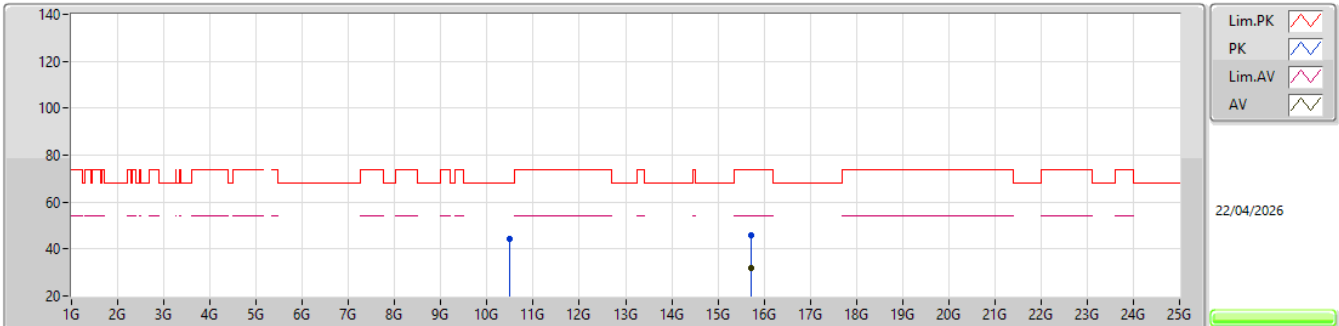


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.126G	58.98	74.00	-15.02	52.82	3	Horizontal	298	2.96	-	34.10	6.99	34.93			
AV	5.1488G	46.03	54.00	-7.97	39.85	3	Horizontal	298	2.96	-	34.10	7.01	34.93			
PK	5.2445G	109.87	Inf	-Inf	103.41	3	Horizontal	298	2.96	-	34.28	7.09	34.91			
AV	5.2349G	99.18	Inf	-Inf	92.77	3	Horizontal	298	2.96	-	34.24	7.08	34.91			
PK	5.366G	60.06	74.00	-13.94	53.14	3	Horizontal	298	2.96	-	34.63	7.18	34.89			
AV	5.3645G	46.50	54.00	-7.50	39.58	3	Horizontal	298	2.96	-	34.63	7.18	34.89			

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

5240MHz_TX

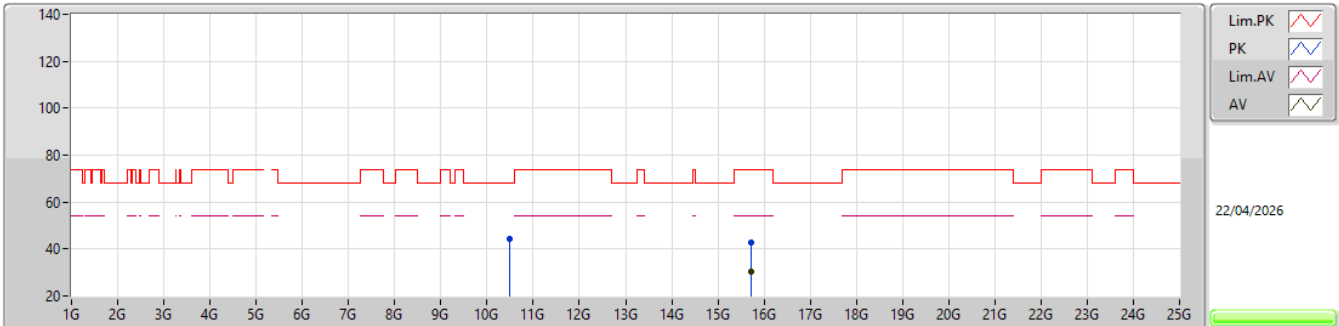


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.4772G	44.19	68.20	-24.01	62.31	3	Vertical	261	2.79	27.5	38.15	10.42	66.69			
PK	15.72116G	45.63	74.00	-28.37	59.29	3	Vertical	353	1.74	27.5	38.02	12.27	63.95			
AV	15.71708G	32.10	54.00	-21.90	45.75	3	Vertical	353	1.74	27.5	38.03	12.27	63.95			

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

5240MHz_TX

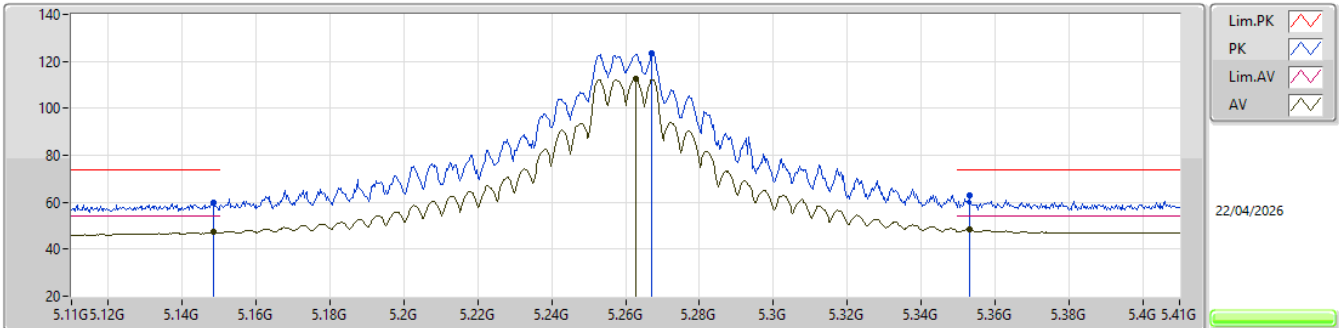


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.48172G	44.25	68.20	-23.95	62.36	3	Horizontal	4	1.80	27.5	38.16	10.42	66.69			
PK	15.71024G	43.00	74.00	-31.00	56.62	3	Horizontal	60	1.80	27.5	38.06	12.27	63.95			
AV	15.71732G	30.11	54.00	-23.89	43.76	3	Horizontal	60	1.80	27.5	38.03	12.27	63.95			

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

5260MHz_TX

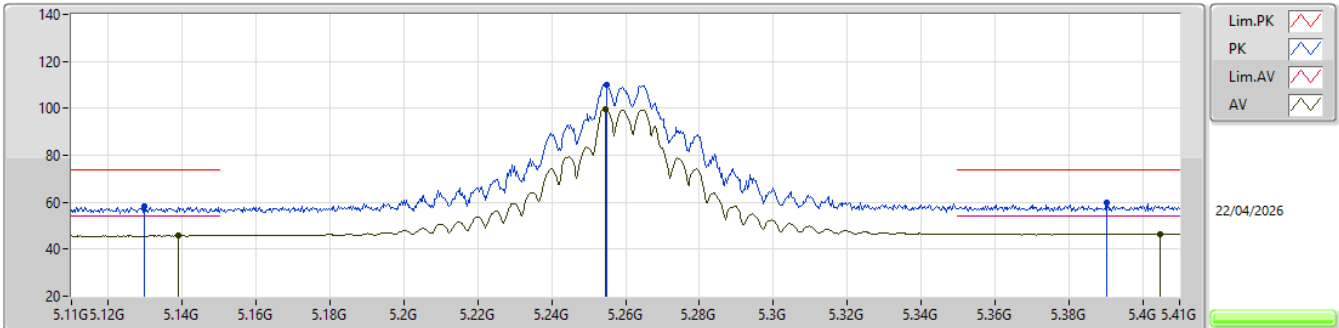


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1484G	59.76	74.00	-14.24	53.58	3	Vertical	360	1.80	-	34.10	7.01	34.93			
AV	5.1484G	47.23	54.00	-6.77	41.05	3	Vertical	360	1.80	-	34.10	7.01	34.93			
PK	5.2672G	123.24	Inf	-Inf	116.64	3	Vertical	360	1.80	-	34.40	7.11	34.91			
AV	5.2627G	112.48	Inf	-Inf	105.91	3	Vertical	360	1.80	-	34.38	7.10	34.91			
PK	5.353G	62.96	74.00	-11.04	56.07	3	Vertical	360	1.80	-	34.61	7.17	34.89			
AV	5.353G	48.51	54.00	-5.49	41.62	3	Vertical	360	1.80	-	34.61	7.17	34.89			

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

5260MHz_TX

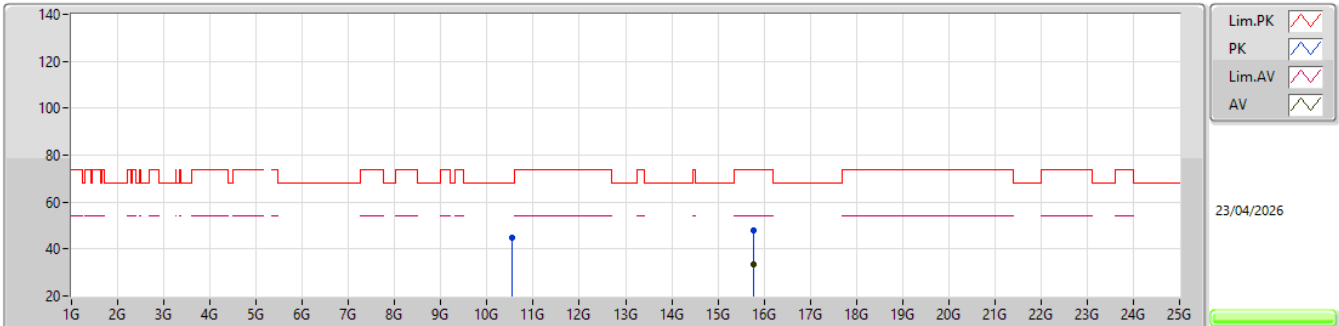


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1298G	58.17	74.00	-15.83	52.01	3	Horizontal	303	3.00	-	34.10	6.99	34.93			
AV	5.1388G	45.81	54.00	-8.19	39.64	3	Horizontal	303	3.00	-	34.10	7.00	34.93			
PK	5.2549G	110.11	Inf	-Inf	103.59	3	Horizontal	303	3.00	-	34.33	7.10	34.91			
AV	5.2546G	99.73	Inf	-Inf	93.21	3	Horizontal	303	3.00	-	34.33	7.10	34.91			
PK	5.3902G	59.73	74.00	-14.27	52.74	3	Horizontal	303	3.00	-	34.68	7.19	34.88			
AV	5.4049G	46.54	54.00	-7.46	39.52	3	Horizontal	303	3.00	-	34.70	7.20	34.88			

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

5260MHz_TX

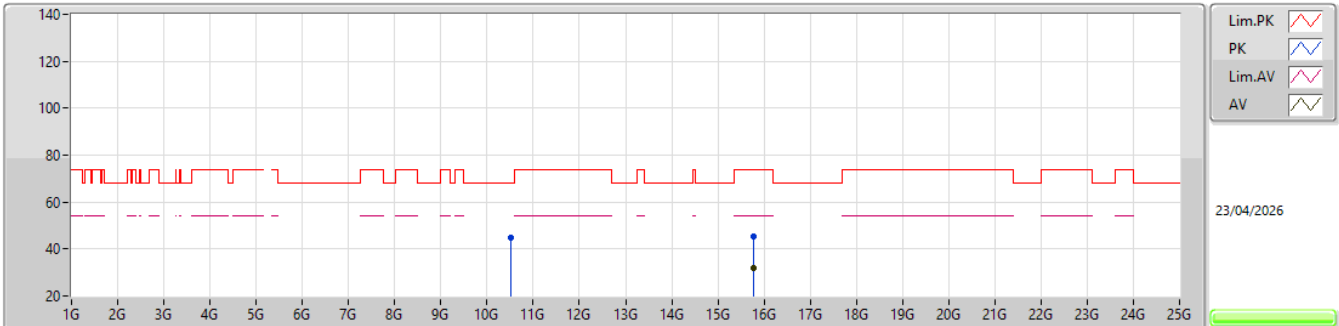


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.53364G	44.65	68.20	-23.55	62.65	3	Vertical	7	1.79	27.5	38.20	10.43	66.63			
PK	15.78072G	48.14	74.00	-25.86	62.01	3	Vertical	352	1.73	27.5	37.78	12.30	63.95			
AV	15.78144G	33.59	54.00	-20.41	47.47	3	Vertical	352	1.73	27.5	37.77	12.30	63.95			

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

5260MHz_TX

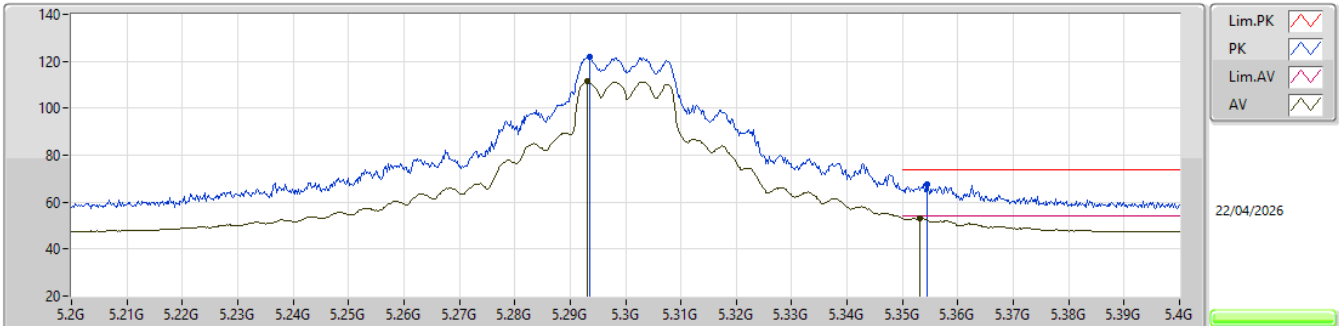


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.50468G	44.73	68.20	-23.47	62.77	3	Horizontal	69	1.80	27.5	38.20	10.42	66.66			
PK	15.77208G	45.27	74.00	-28.73	59.11	3	Horizontal	56	1.76	27.5	37.81	12.30	63.95			
AV	15.78184G	31.92	54.00	-22.08	45.80	3	Horizontal	56	1.76	27.5	37.77	12.30	63.95			

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

5300MHz_TX

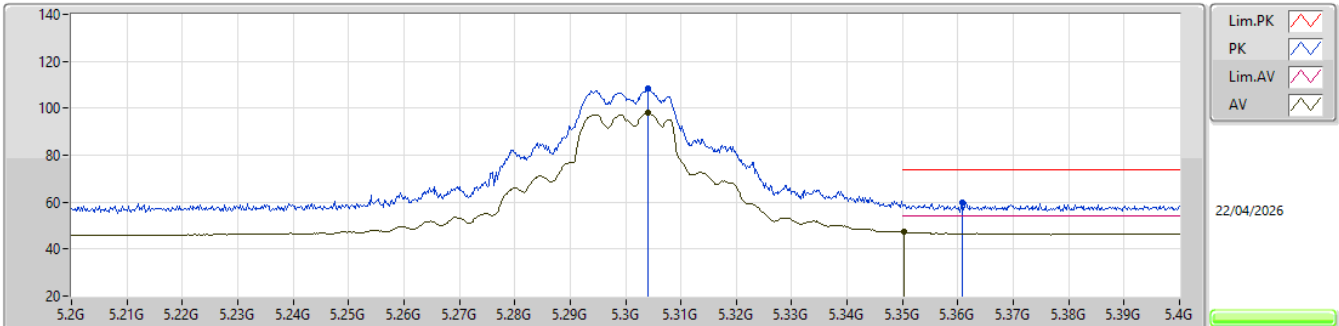


EUT_Y_2TX
Setting 26
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.2936G	122.05	Inf	-Inf	115.26	3	Vertical	25	1.80	-	34.56	7.13	34.90			
AV	5.2932G	111.46	Inf	-Inf	104.67	3	Vertical	25	1.80	-	34.56	7.13	34.90			
PK	5.3544G	67.71	74.00	-6.29	60.82	3	Vertical	25	1.80	-	34.61	7.17	34.89			
AV	5.3532G	52.98	54.00	-1.02	46.09	3	Vertical	25	1.80	-	34.61	7.17	34.89			

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

5300MHz_TX

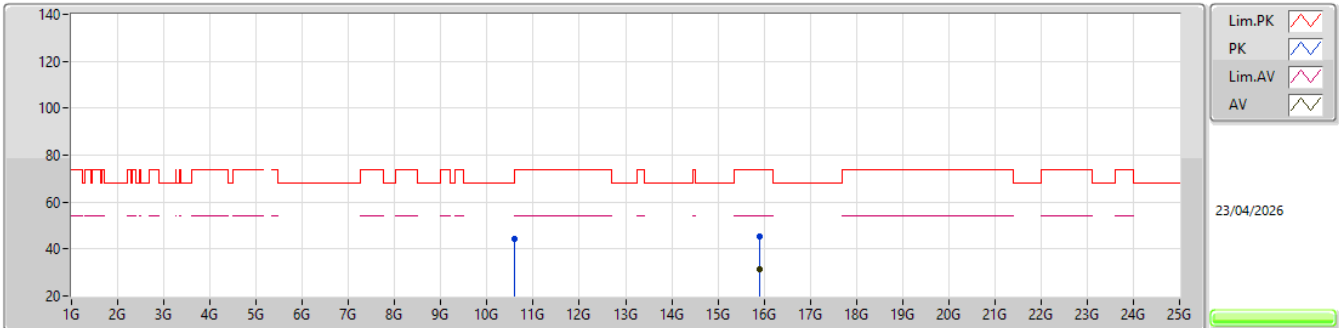


EUT_Y_2TX
Setting 26
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.304G	108.30	Inf	-Inf	101.47	3	Horizontal	289	2.97	-	34.60	7.13	34.90				
AV	5.304G	97.86	Inf	-Inf	91.03	3	Horizontal	289	2.97	-	34.60	7.13	34.90				
PK	5.3608G	59.76	74.00	-14.24	52.86	3	Horizontal	289	2.97	-	34.62	7.17	34.89				
AV	5.3502G	47.18	54.00	-6.82	40.30	3	Horizontal	289	2.97	-	34.60	7.17	34.89				

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

5300MHz_TX

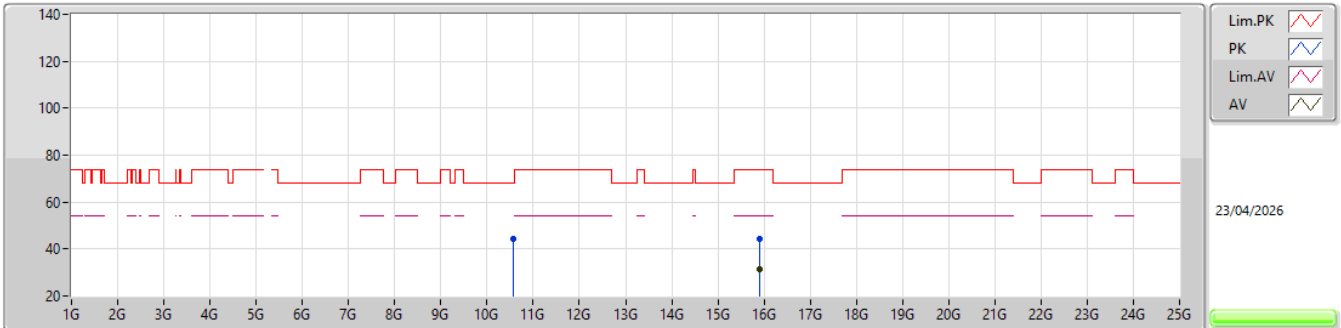


EUT Y_2TX
SET 26
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.60064G	44.34	74.00	-29.66	62.14	3	Vertical	199	1.51	26	38.30	10.46	66.56			
PK	15.8928G	45.60	74.00	-28.40	59.62	3	Vertical	177	1.80	26	37.59	12.35	63.96			
AV	15.89748G	31.51	54.00	-22.49	45.53	3	Vertical	177	1.80	26	37.59	12.35	63.96			

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

5300MHz_TX

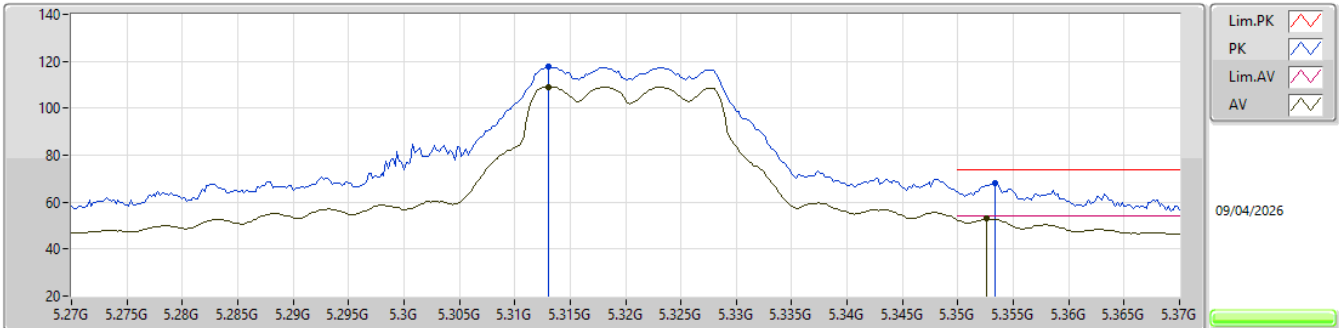


EUT Y_2TX
SET 26
03-D-P-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	10.58028G	44.15	68.20	-24.05	62.02	3	Horizontal	354	1.65	26	38.26	10.45	66.58				
PK	15.89224G	44.56	74.00	-29.44	58.59	3	Horizontal	55	2.94	26	37.58	12.35	63.96				
AV	15.90196G	31.29	54.00	-22.71	45.29	3	Horizontal	55	2.94	26	37.60	12.36	63.96				

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

5320MHz_TX

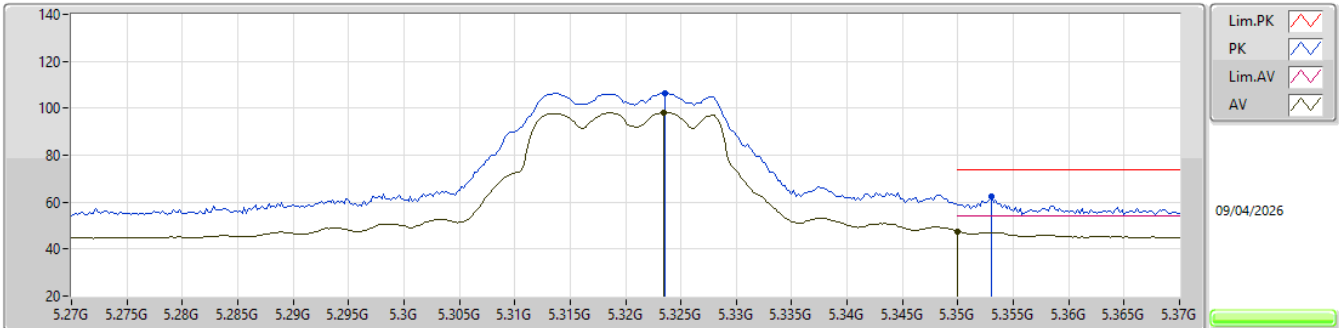


EUT_Y_2TX
Setting 23
06-U-J-11-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.313G	117.67	Inf	-Inf	113.22	3	Vertical	18	2.03	-	31.23	6.98	33.76				
AV	5.313G	109.21	Inf	-Inf	104.76	3	Vertical	18	2.03	-	31.23	6.98	33.76				
PK	5.3534G	67.92	74.00	-6.08	63.39	3	Vertical	18	2.03	-	31.31	6.99	33.77				
AV	5.3526G	52.91	54.00	-1.09	48.38	3	Vertical	18	2.03	-	31.31	6.99	33.77				

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

5320MHz_TX

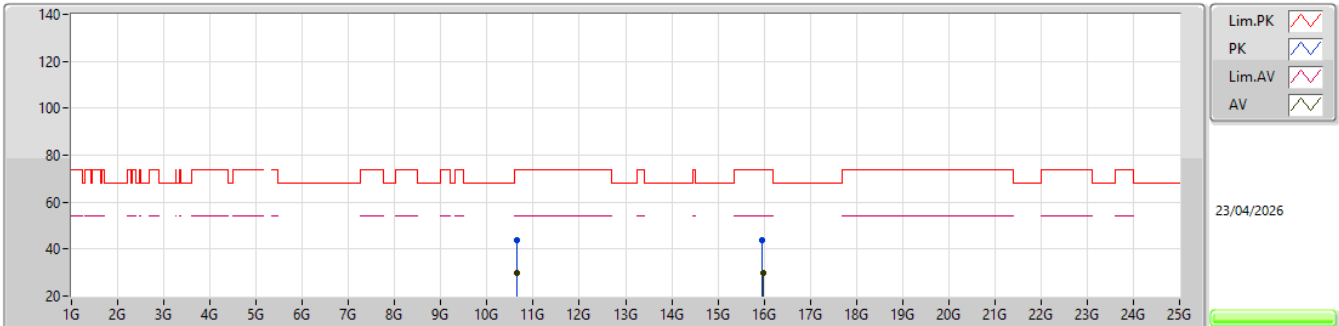


EUT_Y_2TX
Setting 23
06-U-J-11-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3236G	106.42	Inf	-Inf	101.95	3	Horizontal	291	2.91	-	31.25	6.98	33.76			
AV	5.3234G	98.11	Inf	-Inf	93.64	3	Horizontal	291	2.91	-	31.25	6.98	33.76			
PK	5.353G	62.61	74.00	-11.39	58.08	3	Horizontal	291	2.91	-	31.31	6.99	33.77			
AV	5.35G	47.46	54.00	-6.54	42.94	3	Horizontal	291	2.91	-	31.30	6.99	33.77			

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

5320MHz_TX

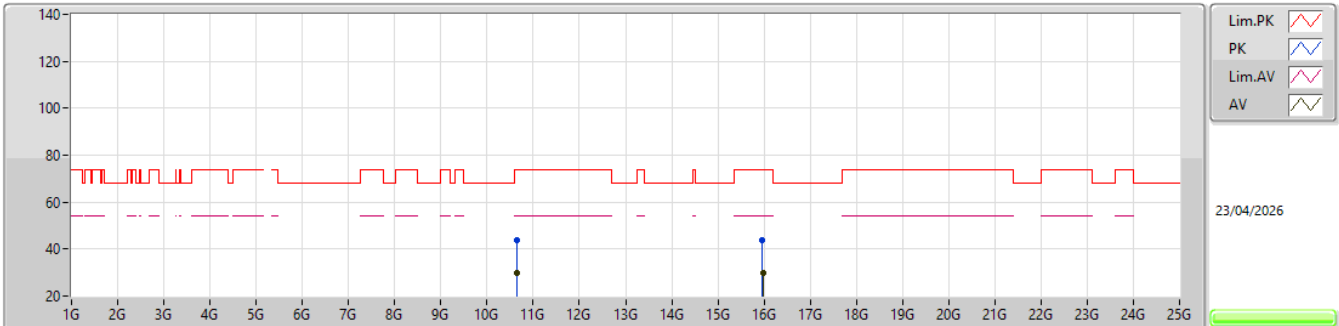


EUT_V_2TX
SET 23
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.6412G	43.57	74.00	-30.43	61.32	3	Vertical	106	1.80	23	38.30	10.47	66.52			
AV	10.65868G	30.04	54.00	-23.96	47.78	3	Vertical	106	1.80	23	38.30	10.47	66.51			
PK	15.9462G	43.89	74.00	-30.11	57.79	3	Vertical	72	1.80	23	37.69	12.38	63.97			
AV	15.97604G	29.87	54.00	-24.13	43.65	3	Vertical	72	1.80	23	37.80	12.39	63.97			

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

5320MHz_TX

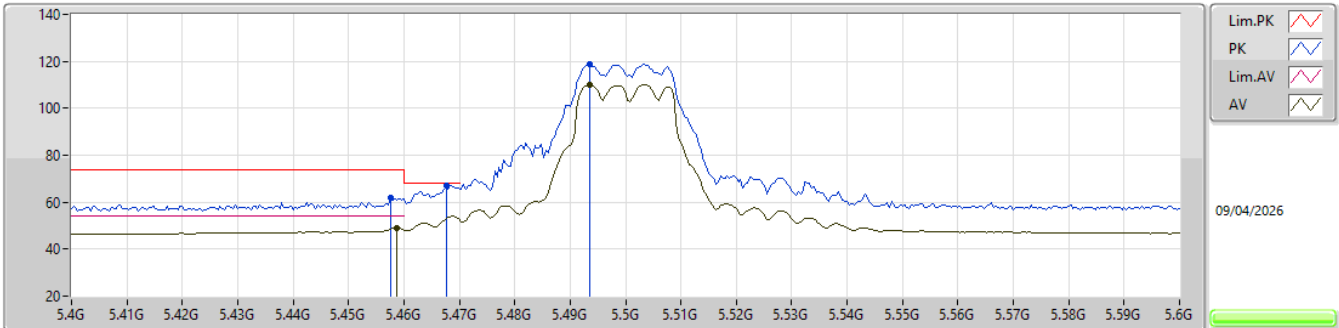


EUT_Y_2TX
SET 23
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.64308G	43.97	74.00	-30.03	61.72	3	Horizontal	269	1.80	23	38.30	10.47	66.52			
AV	10.65788G	29.95	54.00	-24.05	47.69	3	Horizontal	269	1.80	23	38.30	10.47	66.51			
PK	15.95184G	43.84	74.00	-30.16	57.72	3	Horizontal	202	2.95	23	37.71	12.38	63.97			
AV	15.97868G	29.83	54.00	-24.17	43.60	3	Horizontal	202	2.95	23	37.81	12.39	63.97			

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

5500MHz_TX

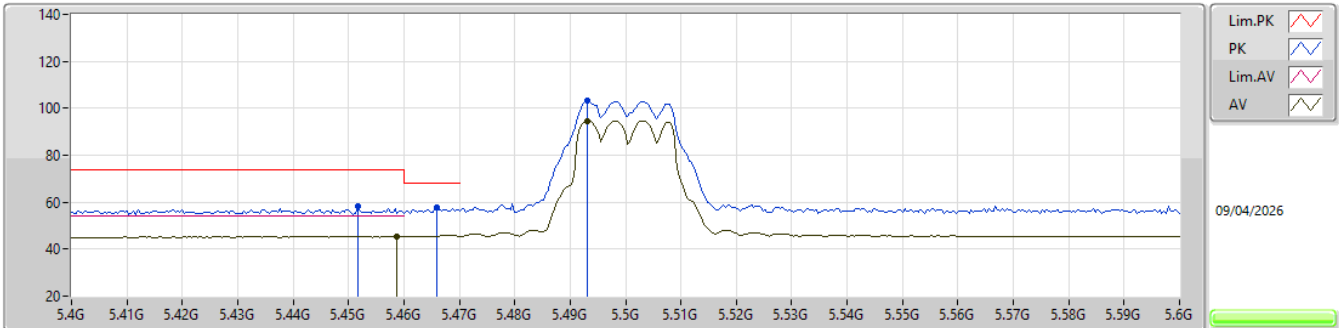


EUT_Y_2TX
Setting 23.5
06-U-J-11-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.4576G	61.68	74.00	-12.32	56.84	3	Vertical	304	2.08	-	31.53	7.11	33.80			
AV	5.4588G	48.80	54.00	-5.20	43.95	3	Vertical	304	2.08	-	31.54	7.11	33.80			
PK	5.4676G	67.06	68.20	-1.14	62.17	3	Vertical	304	2.08	-	31.57	7.12	33.80			
PK	5.4936G	118.88	Inf	-Inf	113.86	3	Vertical	304	2.08	-	31.67	7.16	33.81			
AV	5.4936G	110.02	Inf	-Inf	105.00	3	Vertical	304	2.08	-	31.67	7.16	33.81			

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

5500MHz_TX

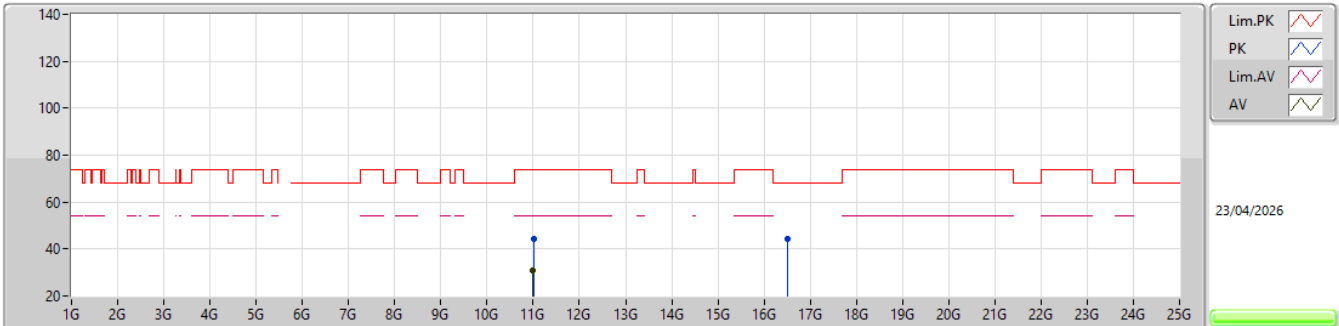


EUT_Y_2TX
Setting 23.5
06-U-J-11-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.4516G	58.11	74.00	-15.89	53.30	3	Horizontal	28	1.77	-	31.51	7.10	33.80			
AV	5.4588G	45.45	54.00	-8.55	40.60	3	Horizontal	28	1.77	-	31.54	7.11	33.80			
PK	5.466G	57.52	68.20	-10.68	52.64	3	Horizontal	28	1.77	-	31.56	7.12	33.80			
PK	5.4932G	103.06	Inf	-Inf	98.04	3	Horizontal	28	1.77	-	31.67	7.16	33.81			
AV	5.4932G	94.63	Inf	-Inf	89.61	3	Horizontal	28	1.77	-	31.67	7.16	33.81			

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

5500MHz_TX

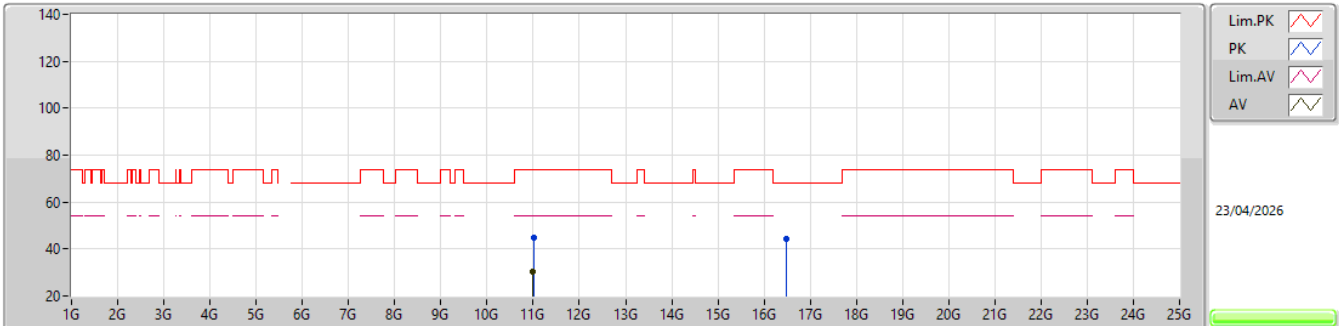


EUT Y_2TX
SET 23.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.01988G	44.32	74.00	-29.68	61.48	3	Vertical	298	1.80	23.5	38.44	10.59	66.19			
AV	11.002G	30.61	54.00	-23.39	47.80	3	Vertical	298	1.80	23.5	38.40	10.59	66.18			
PK	16.49924G	44.49	68.20	-23.71	57.15	3	Vertical	324	2.88	23.5	38.20	12.62	63.48			

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

5500MHz_TX

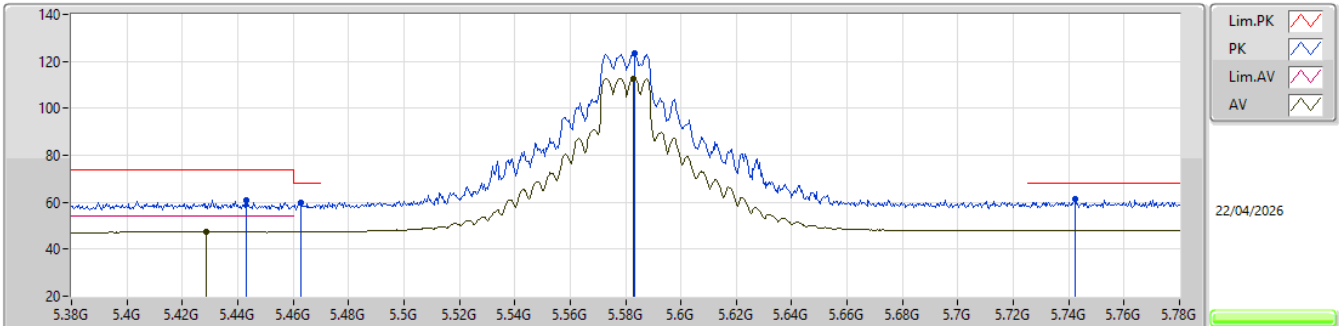


EUT_V_2TX
SET 23.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.00916G	44.77	74.00	-29.23	61.94	3	Horizontal	249	1.20	23.5	38.42	10.59	66.18			
AV	11.00152G	30.50	54.00	-23.50	47.69	3	Horizontal	249	1.20	23.5	38.40	10.59	66.18			
PK	16.48136G	44.47	68.20	-23.73	57.12	3	Horizontal	360	2.93	23.5	38.24	12.61	63.50			

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

5580MHz_TX

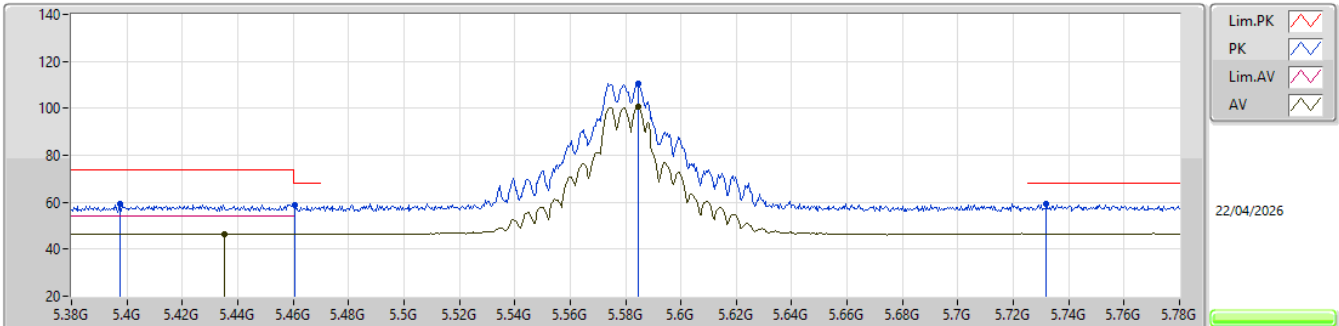


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4432G	60.88	74.00	-13.12	53.82	3	Vertical	309	2.07	-	34.70	7.23	34.87			
AV	5.4288G	47.45	54.00	-6.55	40.40	3	Vertical	309	2.07	-	34.70	7.22	34.87			
PK	5.4628G	59.72	68.20	-8.48	52.64	3	Vertical	309	2.07	-	34.70	7.25	34.87			
PK	5.5832G	123.34	Inf	-Inf	116.31	3	Vertical	309	2.07	-	34.57	7.34	34.88			
AV	5.5828G	112.83	Inf	-Inf	105.80	3	Vertical	309	2.07	-	34.57	7.34	34.88			
PK	5.7424G	61.27	68.20	-6.93	54.44	3	Vertical	309	2.07	-	34.30	7.46	34.93			

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

5580MHz_TX



EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.3976G	59.32	74.00	-14.68	52.30	3	Horizontal	21	2.76	-	34.70	7.20	34.88			
PK	5.4608G	58.66	68.20	-9.54	51.58	3	Horizontal	21	2.76	-	34.70	7.25	34.87			
AV	5.4352G	46.62	54.00	-7.38	39.56	3	Horizontal	21	2.76	-	34.70	7.23	34.87			
PK	5.5844G	110.50	Inf	-Inf	103.48	3	Horizontal	21	2.76	-	34.57	7.34	34.89			
AV	5.5844G	100.44	Inf	-Inf	93.42	3	Horizontal	21	2.76	-	34.57	7.34	34.89			
PK	5.732G	59.29	68.20	-8.91	52.46	3	Horizontal	21	2.76	-	34.30	7.46	34.93			

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

5580MHz_TX



EUT_Y_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	11.15796G	43.96	74.00	-30.04	60.95	3	Vertical	70	1.80	27.5	38.60	10.64	66.23				
AV	11.17976G	30.05	54.00	-23.95	47.05	3	Vertical	70	1.80	27.5	38.60	10.64	66.24				
PK	16.74016G	46.39	68.20	-21.81	58.04	3	Vertical	215	1.80	27.5	39.18	12.72	63.55				

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

5580MHz_TX

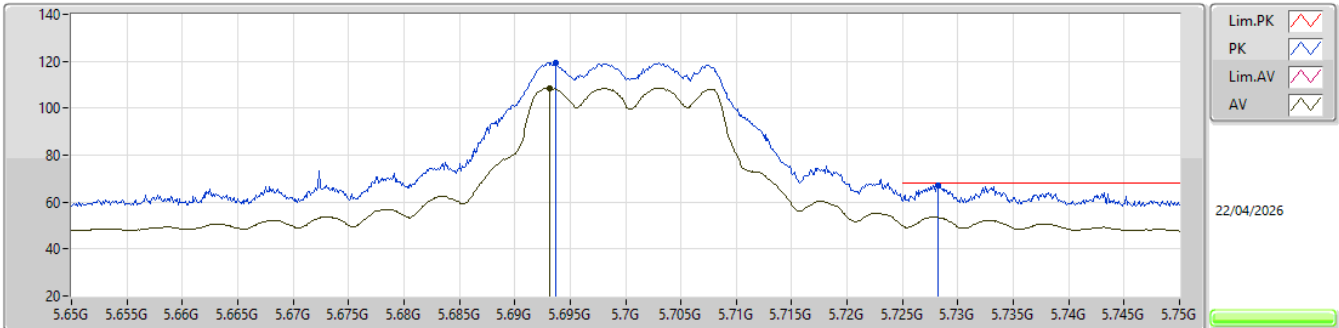


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.16112G	44.16	74.00	-29.84	61.15	3	Horizontal	359	2.02	27.5	38.60	10.64	66.23			
AV	11.16028G	31.02	54.00	-22.98	48.01	3	Horizontal	359	2.02	27.5	38.60	10.64	66.23			
PK	16.74152G	47.46	68.20	-20.74	59.11	3	Horizontal	12	2.18	27.5	39.18	12.72	63.55			

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

5700MHz_TX

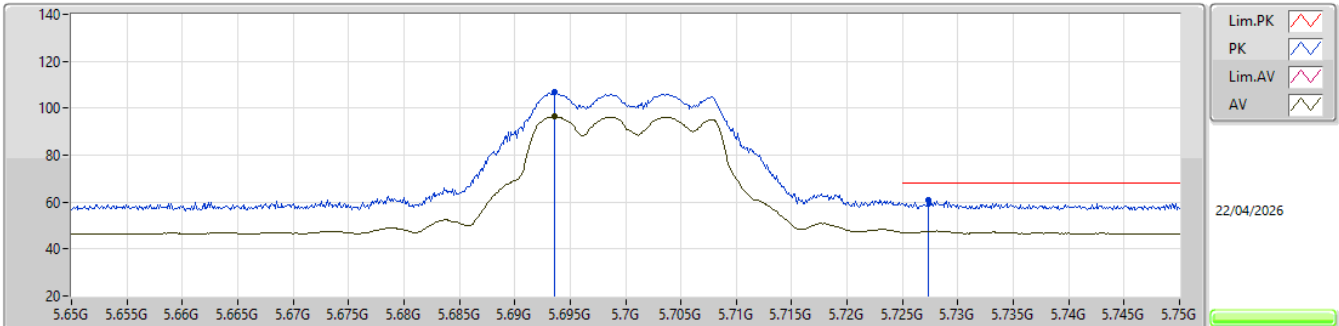


EUT_Y_2TX
Setting 22.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6937G	119.37	Inf	-Inf	112.54	3	Vertical	312	1.97	-	34.33	7.42	34.92			
AV	5.6932G	108.61	Inf	-Inf	101.78	3	Vertical	312	1.97	-	34.33	7.42	34.92			
PK	5.7282G	67.14	68.20	-1.06	60.32	3	Vertical	312	1.97	-	34.30	7.45	34.93			

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

5700MHz_TX

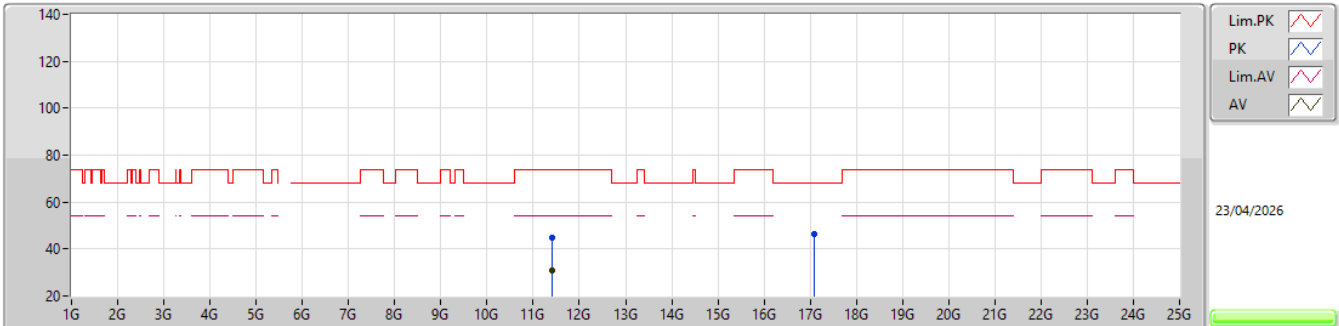


EUT_Y_2TX
Setting 22.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6936G	107.04	Inf	-Inf	100.21	3	Horizontal	352	2.68	-	34.33	7.42	34.92			
AV	5.6936G	96.57	Inf	-Inf	89.74	3	Horizontal	352	2.68	-	34.33	7.42	34.92			
PK	5.7273G	60.62	68.20	-7.58	53.80	3	Horizontal	352	2.68	-	34.30	7.45	34.93			

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

5700MHz_TX

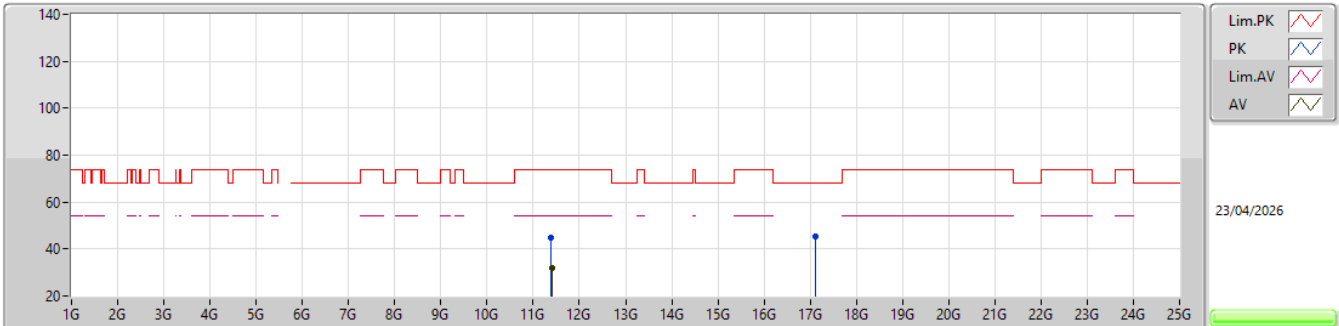


EUT_V_2TX
SET 22.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.40408G	44.76	74.00	-29.24	61.44	3	Vertical	355	1.80	22.5	38.91	10.72	66.31			
AV	11.41504G	31.05	54.00	-22.95	47.71	3	Vertical	355	1.80	22.5	38.93	10.72	66.31			
PK	17.09608G	46.21	68.20	-21.99	56.81	3	Vertical	354	1.55	22.5	40.29	12.88	63.77			

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

5700MHz_TX

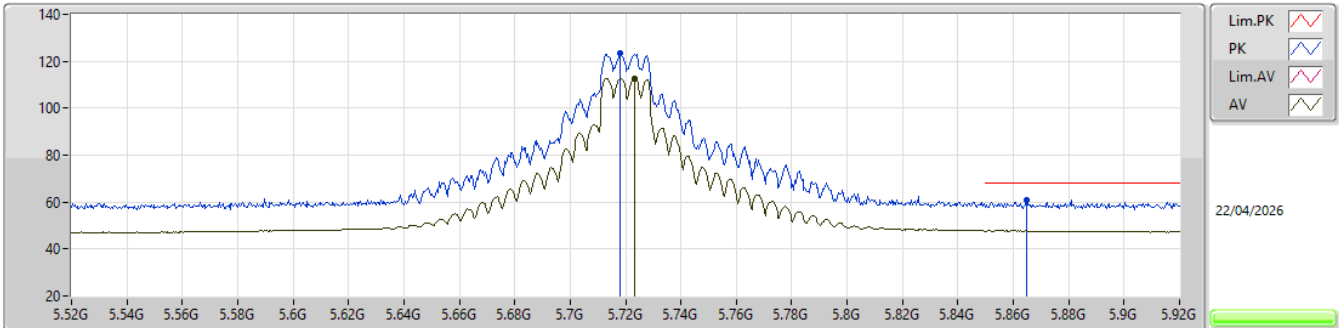


EUT_V_2TX
SET 22.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	11.39516G	44.83	74.00	-29.17	61.54	3	Horizontal	8	1.80	22.5	38.89	10.71	66.31				
AV	11.39992G	32.01	54.00	-21.99	48.71	3	Horizontal	8	1.80	22.5	38.90	10.71	66.31				
PK	17.11696G	45.34	68.20	-22.86	55.88	3	Horizontal	3	1.75	22.5	40.37	12.89	63.80				

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

5720MHz Straddle 5.47-5.725GHz_TX

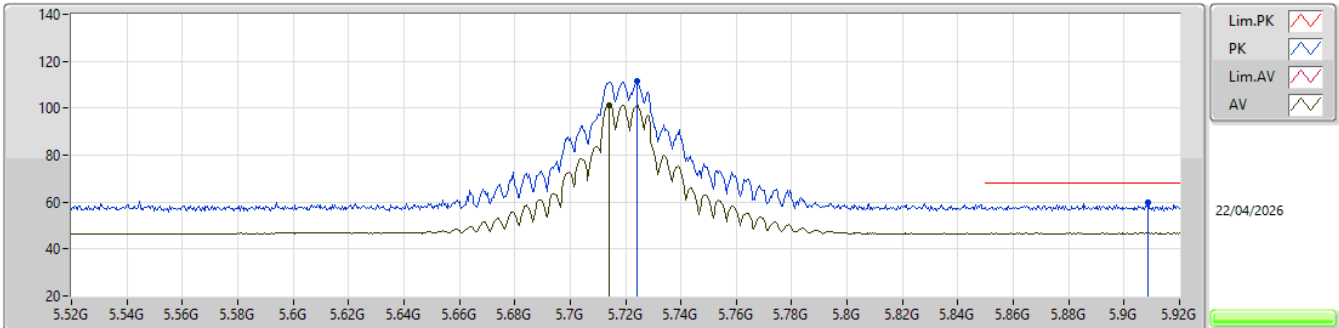


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.718G	123.43	Inf	-Inf	116.62	3	Vertical	314	1.88	-	34.30	7.44	34.93			
AV	5.7232G	112.78	Inf	-Inf	105.96	3	Vertical	314	1.88	-	34.30	7.45	34.93			
PK	5.8648G	60.70	68.20	-7.50	53.62	3	Vertical	314	1.88	-	34.53	7.52	34.97			

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

5720MHz Straddle 5.47-5.725GHz_TX

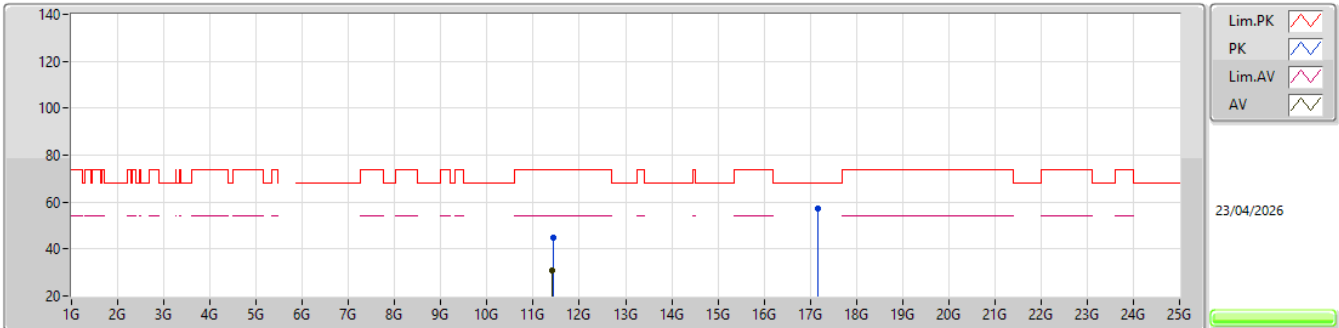


EUT Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.724G	111.60	Inf	-Inf	104.78	3	Horizontal	17	2.56	-	34.30	7.45	34.93			
AV	5.714G	101.34	Inf	-Inf	94.52	3	Horizontal	17	2.56	-	34.30	7.44	34.92			
PK	5.9088G	59.67	68.20	-8.53	52.51	3	Horizontal	17	2.56	-	34.62	7.52	34.98			

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

5720MHz Straddle 5.47-5.725GHz_TX

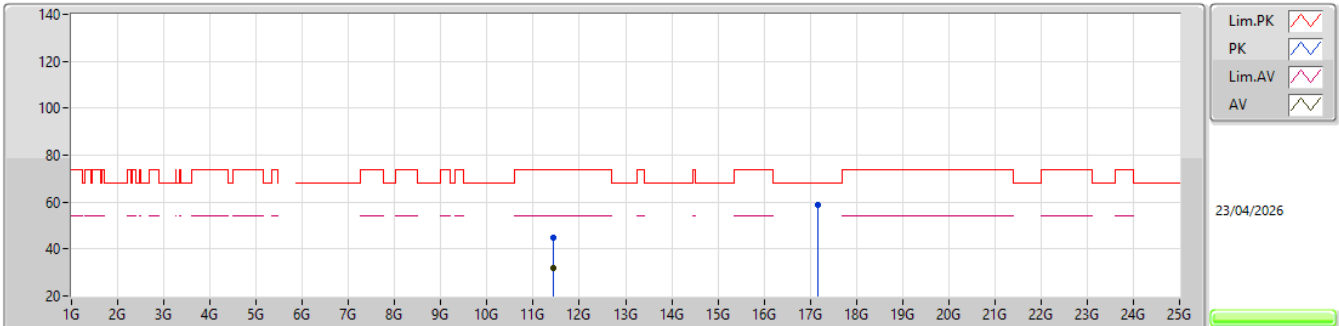


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.43536G	45.08	74.00	-28.92	61.70	3	Vertical	45	1.80	27.5	38.97	10.73	66.32			
AV	11.42004G	31.09	54.00	-22.91	47.74	3	Vertical	45	1.80	27.5	38.94	10.72	66.31			
PK	17.16132G	56.99	68.20	-11.21	67.43	3	Vertical	22	1.80	27.5	40.52	12.91	63.87			

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

5720MHz Straddle 5.47-5.725GHz_TX

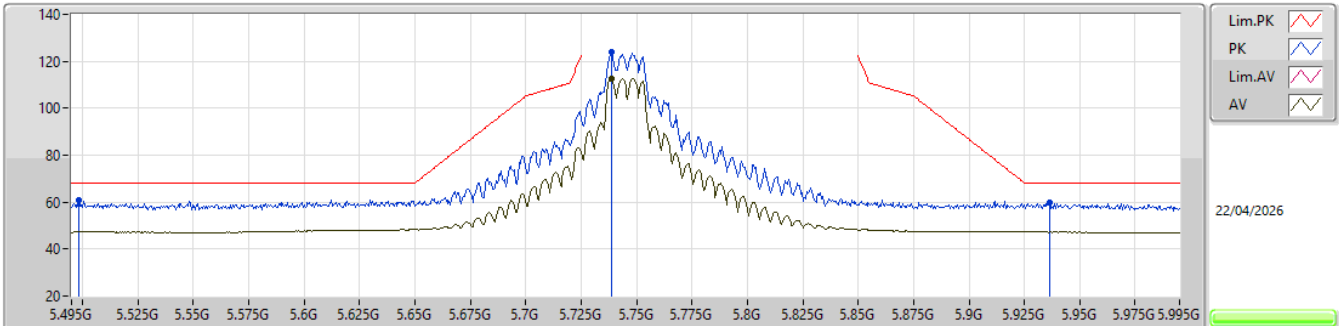


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.434G	44.70	74.00	-29.30	61.32	3	Horizontal	9	1.86	27.5	38.97	10.73	66.32			
AV	11.43988G	31.80	54.00	-22.20	48.41	3	Horizontal	9	1.86	27.5	38.98	10.73	66.32			
PK	17.16028G	58.65	68.20	-9.55	69.10	3	Horizontal	10	1.78	27.5	40.52	12.90	63.87			

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

5745MHz_TX

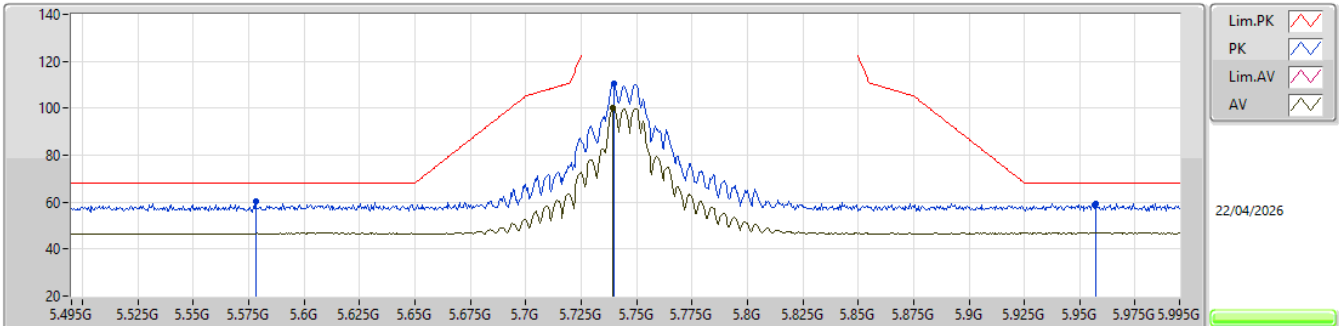


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4985G	61.09	68.20	-7.11	53.98	3	Vertical	315	2.02	-	34.70	7.27	34.86			
PK	5.7385G	124.12	Inf	-Inf	117.29	3	Vertical	315	2.02	-	34.30	7.46	34.93			
AV	5.7385G	112.79	Inf	-Inf	105.96	3	Vertical	315	2.02	-	34.30	7.46	34.93			
PK	5.9365G	59.78	68.20	-8.42	52.58	3	Vertical	315	2.02	-	34.67	7.52	34.99			

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

5745MHz_TX

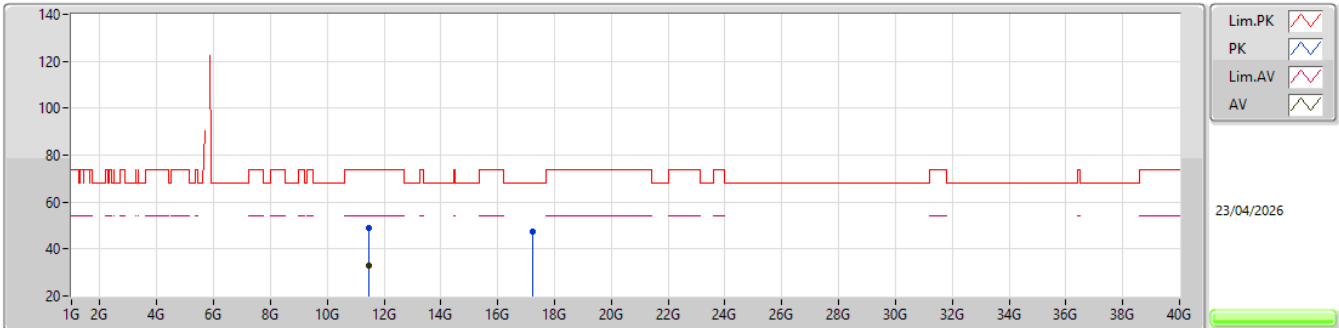


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.578G	60.21	68.20	-7.99	53.20	3	Horizontal	21	2.67	-	34.56	7.33	34.88			
PK	5.74G	110.27	Inf	-Inf	103.44	3	Horizontal	21	2.67	-	34.30	7.46	34.93			
AV	5.7395G	100.21	Inf	-Inf	93.38	3	Horizontal	21	2.67	-	34.30	7.46	34.93			
PK	5.957G	59.44	68.20	-8.76	52.20	3	Horizontal	21	2.67	-	34.71	7.53	35.00			

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

5745MHz_TX

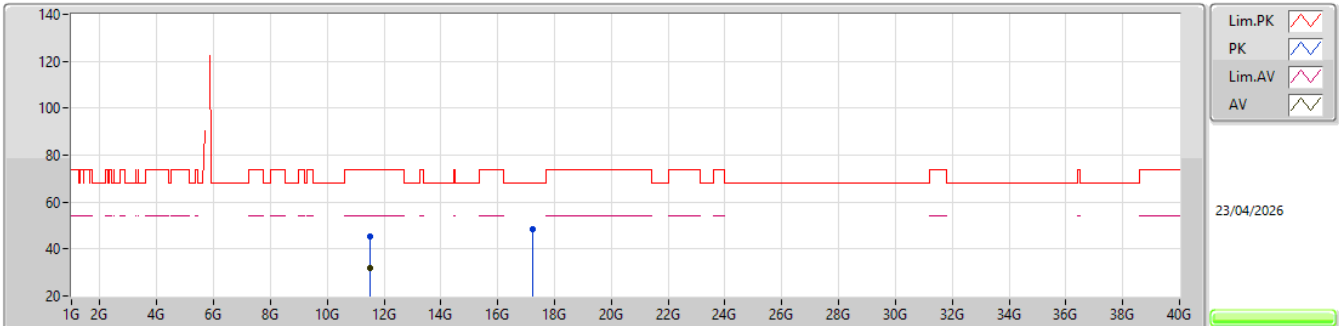


EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.47995G	48.82	74.00	-25.18	63.52	3	Vertical	52	1.82	-	39.10	12.53	66.33			
AV	11.48076G	32.75	54.00	-21.25	47.45	3	Vertical	52	1.82	-	39.10	12.53	66.33			
PK	17.22276G	47.66	68.20	-20.54	55.00	3	Vertical	274	1.59	-	41.54	15.08	63.96			

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

5745MHz_TX

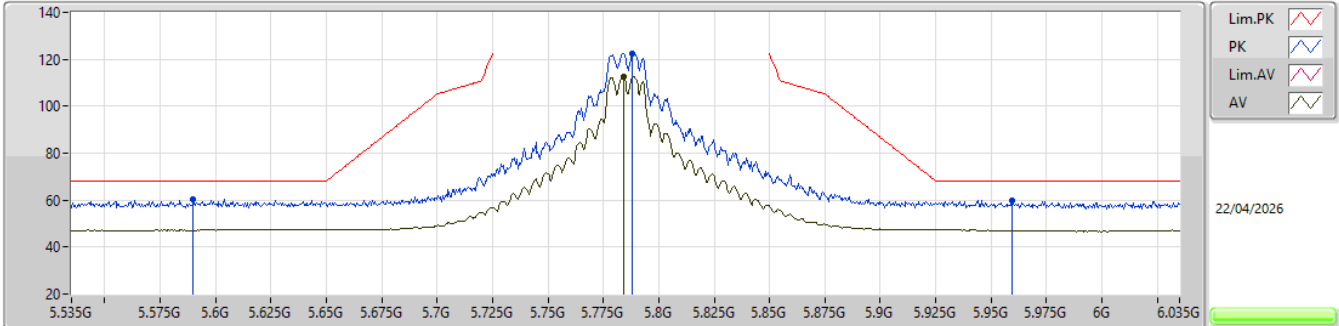


EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.4948G	45.59	74.00	-28.41	60.30	3	Horizontal	195	1.43	-	39.10	12.53	66.34			
AV	11.50461G	31.81	54.00	-22.19	46.51	3	Horizontal	195	1.43	-	39.10	12.54	66.34			
PK	17.22741G	48.46	68.20	-19.74	55.79	3	Horizontal	286	1.71	-	41.56	15.08	63.97			

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

5785MHz_TX

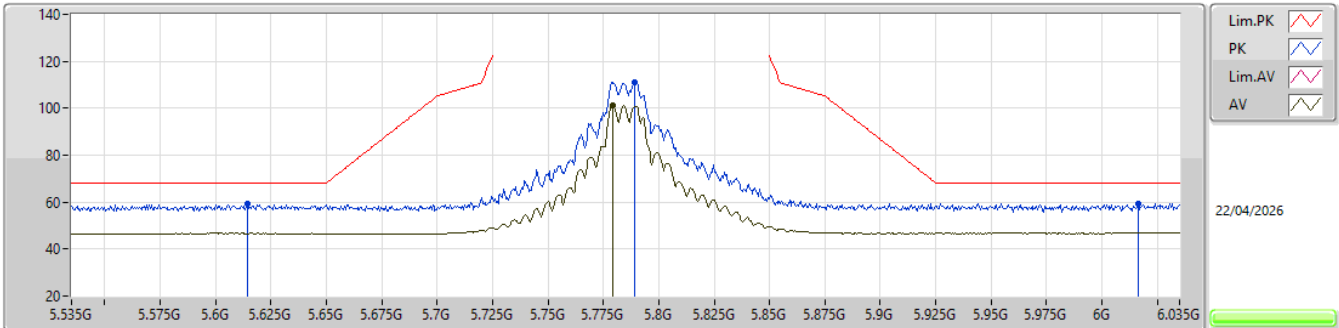


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.59G	60.32	68.20	-7.88	53.29	3	Vertical	317	2.06	-	34.58	7.34	34.89				
PK	5.788G	122.44	Inf	-Inf	115.67	3	Vertical	317	2.06	-	34.22	7.50	34.95				
AV	5.784G	112.41	Inf	-Inf	105.63	3	Vertical	317	2.06	-	34.23	7.50	34.95				
PK	5.9595G	59.79	68.20	-8.41	52.54	3	Vertical	317	2.06	-	34.72	7.53	35.00				

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

5785MHz_TX

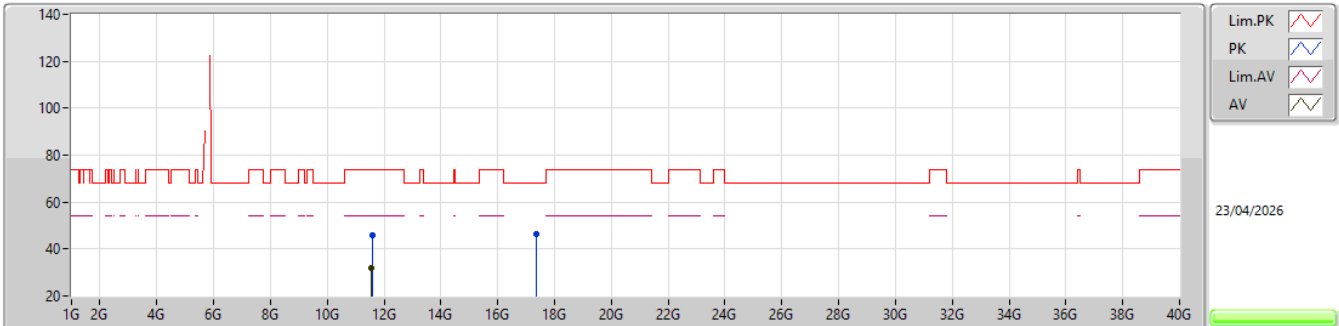


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6145G	59.13	68.20	-9.07	52.09	3	Horizontal	20	2.53	-	34.57	7.36	34.89			
PK	5.789G	111.25	Inf	-Inf	104.48	3	Horizontal	20	2.53	-	34.22	7.50	34.95			
AV	5.7795G	101.07	Inf	-Inf	94.28	3	Horizontal	20	2.53	-	34.24	7.49	34.94			
PK	6.0165G	59.31	68.20	-8.89	51.90	3	Horizontal	20	2.53	-	34.87	7.55	35.01			

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

5785MHz_TX

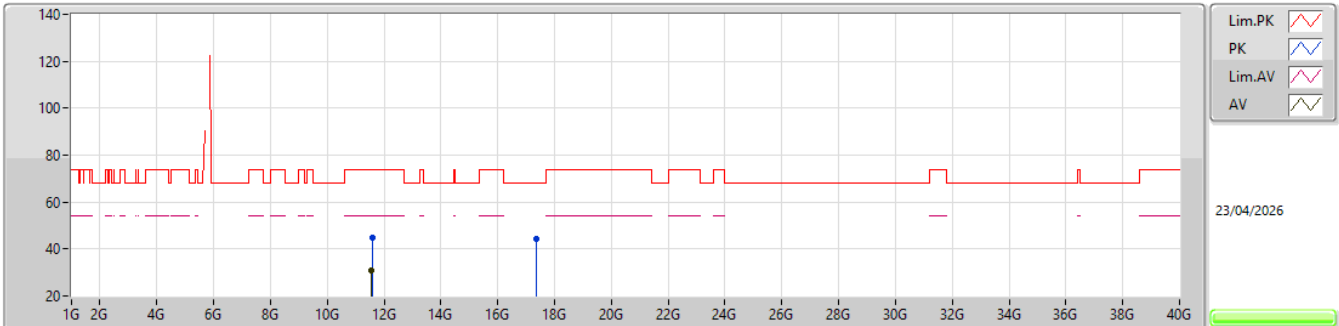


EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.5847G	45.77	74.00	-28.23	60.48	3	Vertical	237	1.80	-	39.10	12.58	66.39			
AV	11.56073G	31.99	54.00	-22.01	46.69	3	Vertical	237	1.80	-	39.10	12.57	66.37			
PK	17.35182G	46.40	68.20	-21.80	53.53	3	Vertical	208	1.68	-	41.91	15.11	64.15			

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

5785MHz_TX

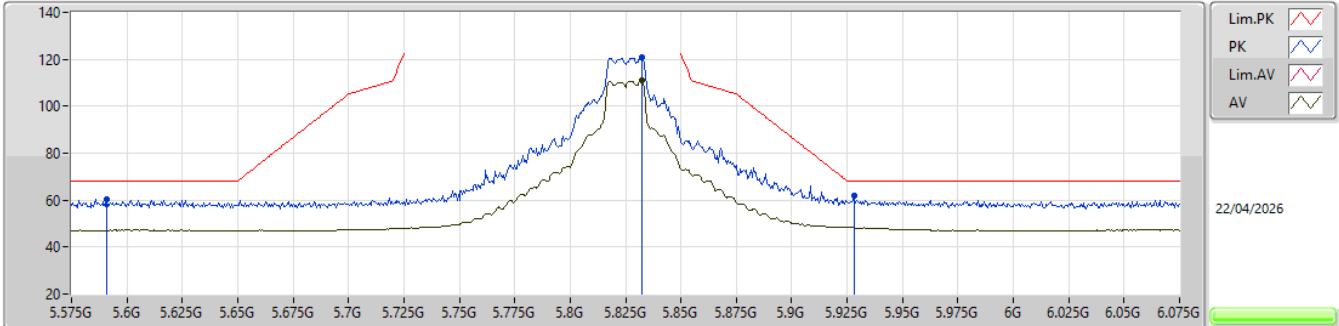


EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.58269G	45.06	74.00	-28.94	59.76	3	Horizontal	81	1.47	-	39.10	12.58	66.38			
AV	11.56064G	30.99	54.00	-23.01	45.69	3	Horizontal	81	1.47	-	39.10	12.57	66.37			
PK	17.36121G	44.32	68.20	-23.88	51.43	3	Horizontal	88	1.78	-	41.94	15.11	64.16			

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

5825MHz_TX

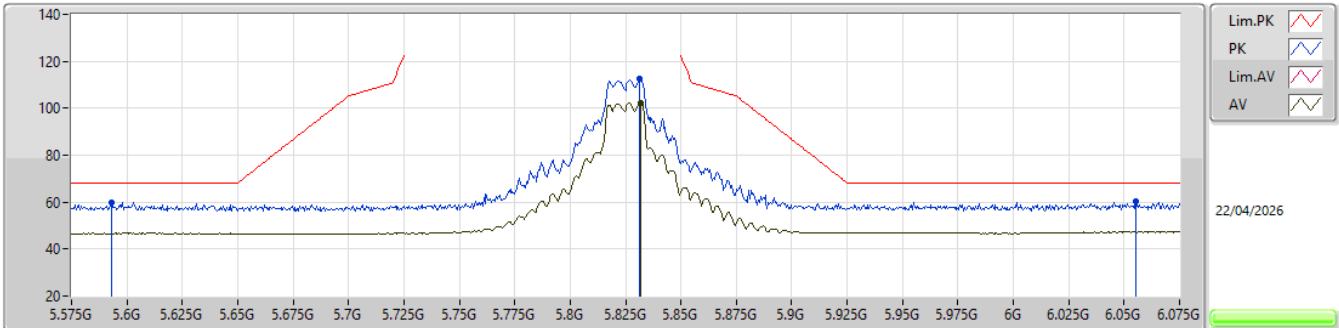


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.591G	60.22	68.20	-7.98	53.19	3	Vertical	77	1.80	-	34.58	7.34	34.89			
PK	5.8325G	121.05	Inf	-Inf	114.11	3	Vertical	77	1.80	-	34.39	7.51	34.96			
AV	5.8325G	110.80	Inf	-Inf	103.86	3	Vertical	77	1.80	-	34.39	7.51	34.96			
PK	5.928G	62.03	68.20	-6.17	54.84	3	Vertical	77	1.80	-	34.66	7.52	34.99			

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

5825MHz_TX

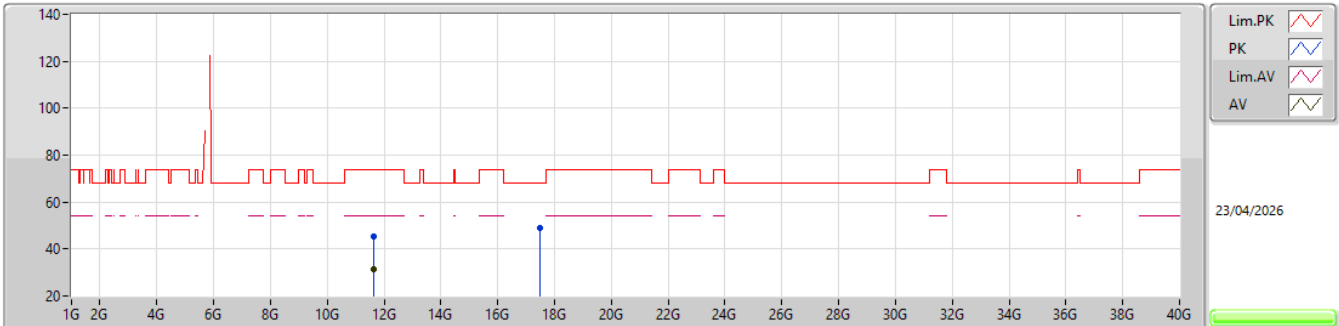


EUT Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.593G	59.74	68.20	-8.46	52.70	3	Horizontal	288	2.60	-	34.59	7.34	34.89				
PK	5.8315G	112.60	Inf	-Inf	105.66	3	Horizontal	288	2.60	-	34.39	7.51	34.96				
AV	5.832G	102.49	Inf	-Inf	95.55	3	Horizontal	288	2.60	-	34.39	7.51	34.96				
PK	6.0555G	60.29	68.20	-7.91	52.71	3	Horizontal	288	2.60	-	35.01	7.59	35.02				

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

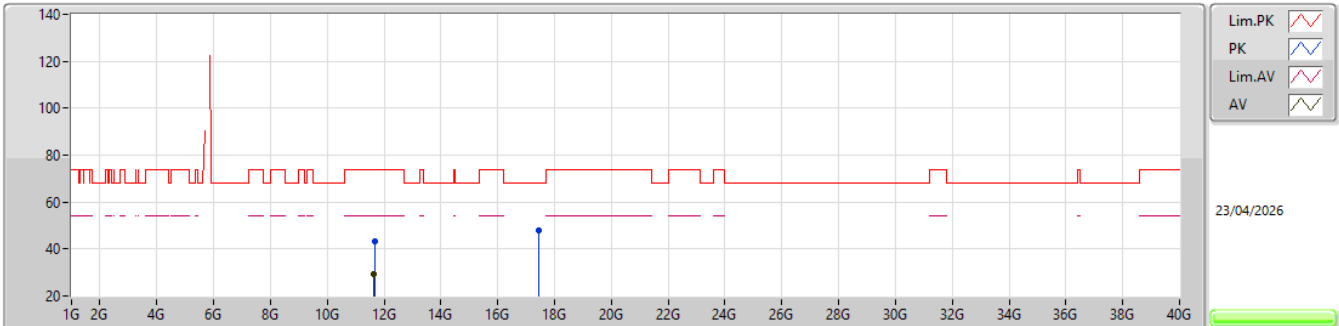
5825MHz_TX

EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.64916G	45.11	74.00	-28.89	59.92	3	Vertical	21	1.80	-	39.00	12.61	66.42			
AV	11.63992G	31.51	54.00	-22.49	46.30	3	Vertical	21	1.80	-	39.02	12.61	66.42			
PK	17.47647G	48.80	68.20	-19.40	55.96	3	Vertical	123	1.74	-	42.05	15.13	64.34			

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

5825MHz_TX

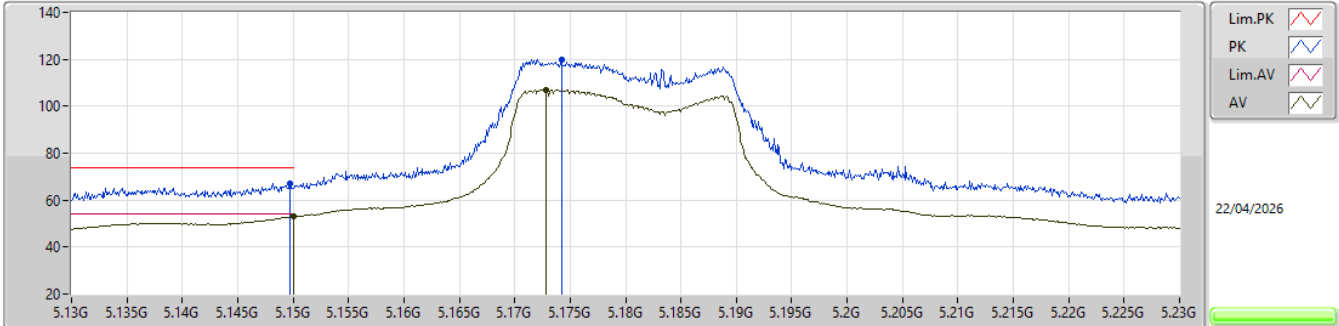


EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.6587G	43.48	74.00	-30.52	58.29	3	Horizontal	270	1.36	-	39.00	12.62	66.43			
AV	11.64067G	29.51	54.00	-24.49	44.30	3	Horizontal	270	1.36	-	39.02	12.61	66.42			
PK	17.4645G	48.09	68.20	-20.11	55.21	3	Horizontal	79	1.74	-	42.07	15.13	64.32			

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

5180MHz_TX

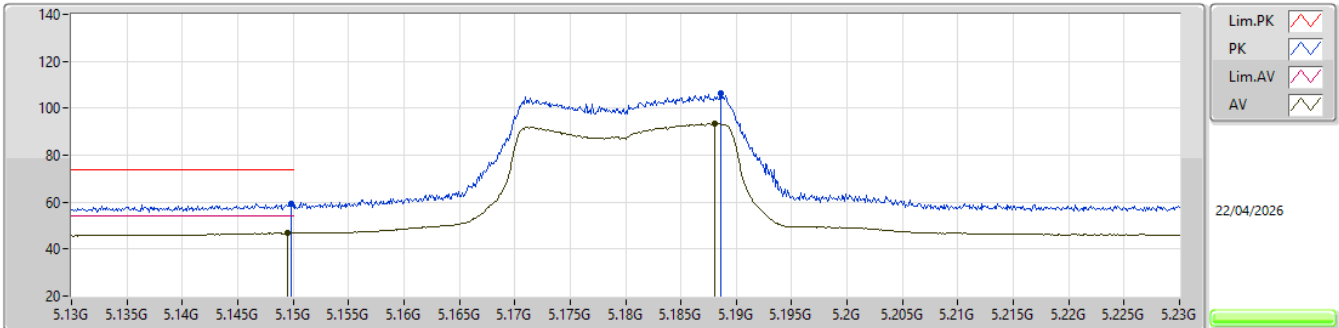


EUT_Y_2TX
Setting 21.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1497G	66.92	74.00	-7.08	60.74	3	Vertical	26	2.00	-	34.10	7.01	34.93			
AV	5.15G	52.92	54.00	-1.08	46.74	3	Vertical	26	2.00	-	34.10	7.01	34.93			
PK	5.1742G	119.78	Inf	-Inf	113.57	3	Vertical	26	2.00	-	34.10	7.04	34.93			
AV	5.1728G	107.03	Inf	-Inf	100.83	3	Vertical	26	2.00	-	34.10	7.03	34.93			

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

5180MHz_TX



EUT_Y_2TX
Setting 21.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1498G	59.19	74.00	-14.81	53.01	3	Horizontal	292	1.80	-	34.10	7.01	34.93			
AV	5.1495G	46.78	54.00	-7.22	40.60	3	Horizontal	292	1.80	-	34.10	7.01	34.93			
PK	5.1886G	106.25	Inf	-Inf	100.02	3	Horizontal	292	1.80	-	34.10	7.05	34.92			
AV	5.1881G	93.31	Inf	-Inf	87.08	3	Horizontal	292	1.80	-	34.10	7.05	34.92			

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

5180MHz_TX

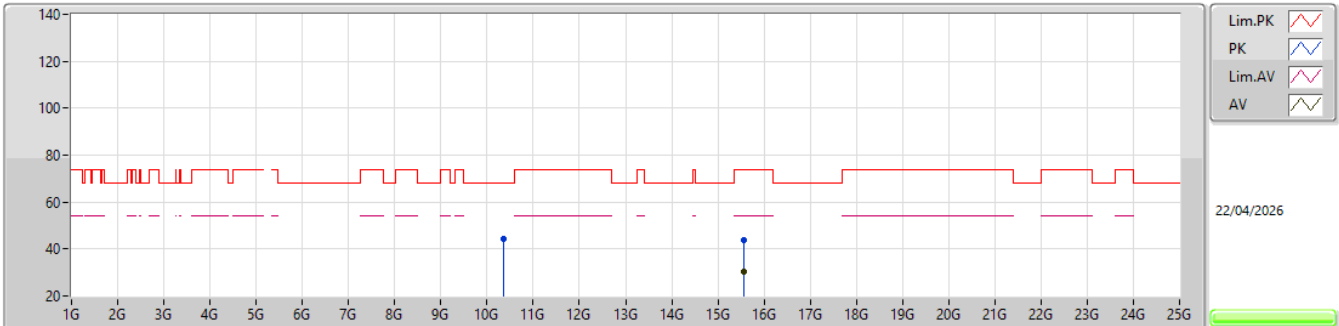


EUT_Y_2TX
SET 21.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.37972G	44.21	68.20	-23.99	62.59	3	Vertical	219	1.80	21.5	38.08	10.38	66.84			
PK	15.5324G	44.27	74.00	-29.73	57.74	3	Vertical	305	1.80	21.5	38.27	12.19	63.93			
AV	15.55048G	30.29	54.00	-23.71	43.82	3	Vertical	305	1.80	21.5	38.20	12.20	63.93			

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

5180MHz_TX

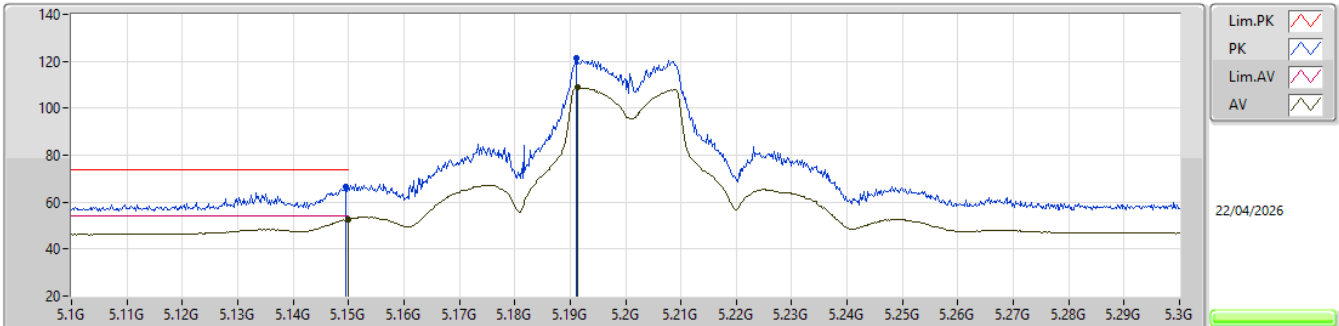


EUT_Y_2TX
SET 21.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.36796G	44.41	68.20	-23.79	62.76	3	Horizontal	153	1.18	21.5	38.13	10.38	66.86			
PK	15.55612G	43.73	74.00	-30.27	57.27	3	Horizontal	112	2.94	21.5	38.19	12.20	63.93			
AV	15.55088G	30.17	54.00	-23.83	43.70	3	Horizontal	112	2.94	21.5	38.20	12.20	63.93			

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

5200MHz_TX

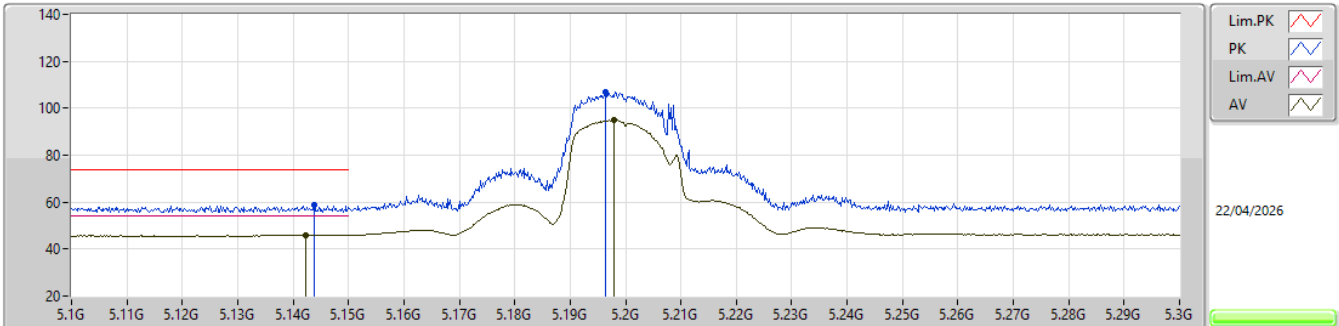


EUT_Y_2TX
Setting 24
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1494G	66.72	74.00	-7.28	60.54	3	Vertical	336	1.80	-	34.10	7.01	34.93			
AV	5.15G	52.70	54.00	-1.30	46.52	3	Vertical	336	1.80	-	34.10	7.01	34.93			
PK	5.1912G	121.44	Inf	-Inf	115.21	3	Vertical	336	1.80	-	34.10	7.05	34.92			
AV	5.1914G	108.96	Inf	-Inf	102.73	3	Vertical	336	1.80	-	34.10	7.05	34.92			

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

5200MHz_TX

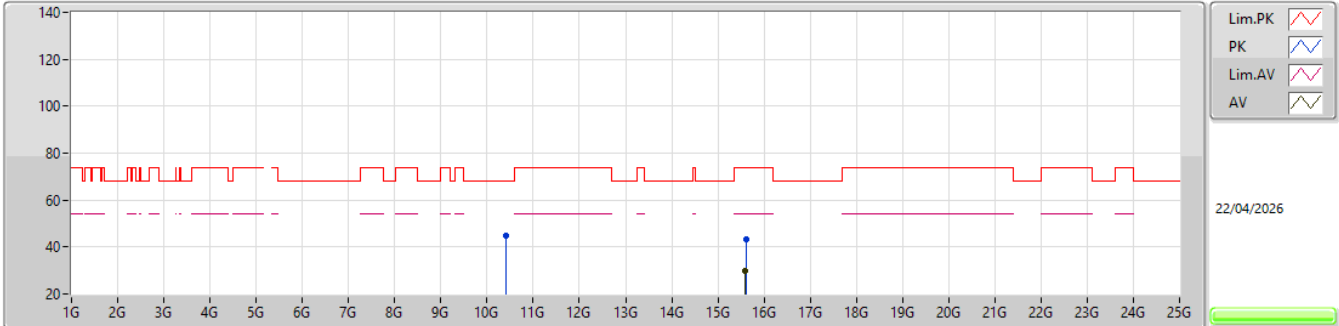


EUT_Y_2TX
Setting 24
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1438G	58.54	74.00	-15.46	52.36	3	Horizontal	292	3.00	-	34.10	7.01	34.93			
AV	5.1422G	45.98	54.00	-8.02	39.80	3	Horizontal	292	3.00	-	34.10	7.01	34.93			
PK	5.1964G	106.83	Inf	-Inf	100.59	3	Horizontal	292	3.00	-	34.10	7.06	34.92			
AV	5.198G	94.89	Inf	-Inf	88.65	3	Horizontal	292	3.00	-	34.10	7.06	34.92			

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

5200MHz_TX

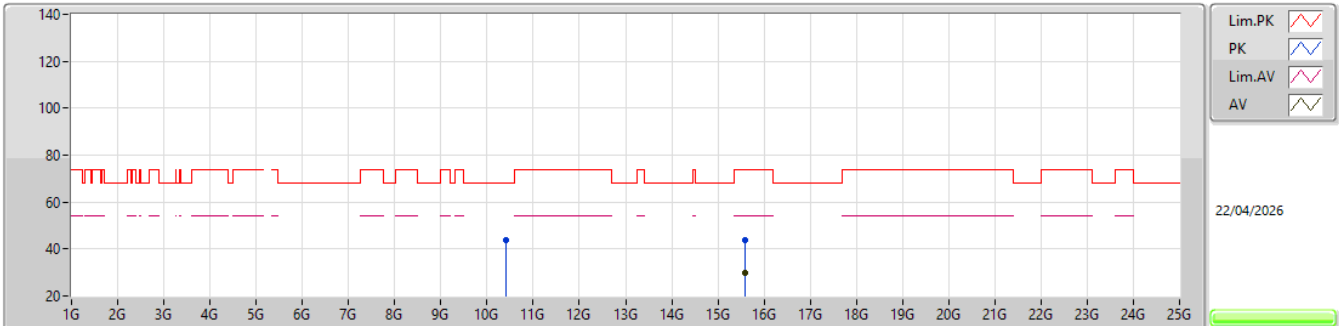


EUT Y_2TX
SET 24
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.41152G	44.79	68.20	-23.41	63.17	3	Vertical	232	1.80	24	38.02	10.39	66.79			
PK	15.61216G	43.31	74.00	-30.69	56.93	3	Vertical	360	1.80	24	38.10	12.22	63.94			
AV	15.58156G	29.90	54.00	-24.10	43.49	3	Vertical	360	1.80	24	38.14	12.21	63.94			

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

5200MHz_TX

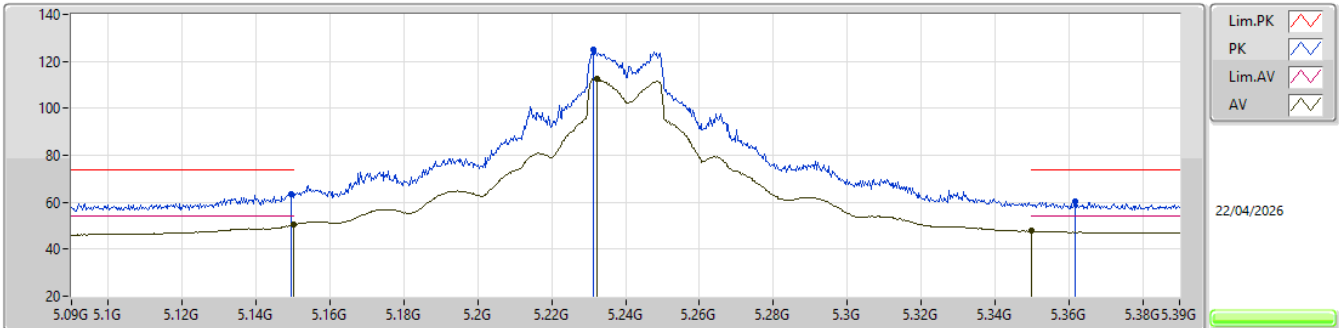


EUT Y_2TX
SET 24
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.409G	43.68	68.20	-24.52	62.07	3	Horizontal	108	1.80	24	38.02	10.39	66.80			
PK	15.58424G	43.71	74.00	-30.29	57.31	3	Horizontal	219	2.82	24	38.13	12.21	63.94			
AV	15.58152G	29.95	54.00	-24.05	43.54	3	Horizontal	219	2.82	24	38.14	12.21	63.94			

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

5240MHz_TX

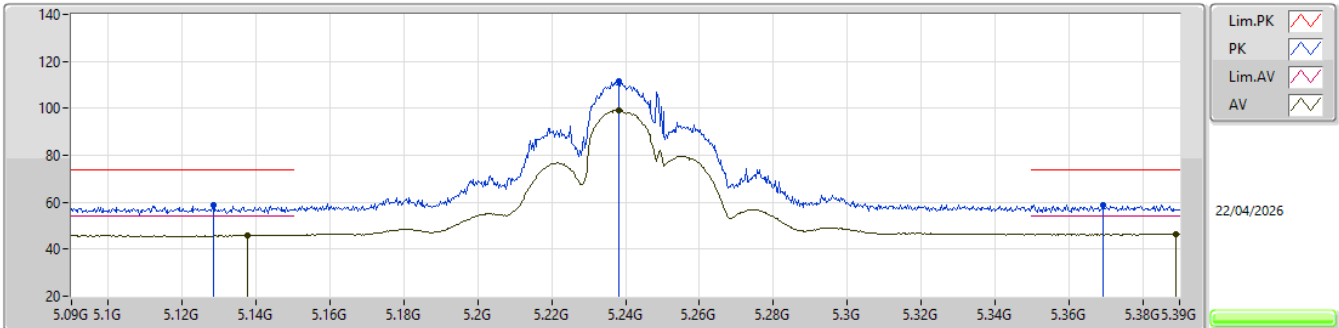


EUT Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1494G	63.34	74.00	-10.66	57.16	3	Vertical	23	1.83	-	34.10	7.01	34.93
AV	5.15G	50.31	54.00	-3.69	44.13	3	Vertical	23	1.83	-	34.10	7.01	34.93
PK	5.2313G	124.79	Inf	-Inf	118.39	3	Vertical	23	1.83	-	34.23	7.08	34.91
AV	5.2322G	112.48	Inf	-Inf	106.08	3	Vertical	23	1.83	-	34.23	7.08	34.91
PK	5.3618G	60.60	74.00	-13.40	53.70	3	Vertical	23	1.83	-	34.62	7.17	34.89
AV	5.35G	47.75	54.00	-6.25	40.87	3	Vertical	23	1.83	-	34.60	7.17	34.89

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

5240MHz_TX

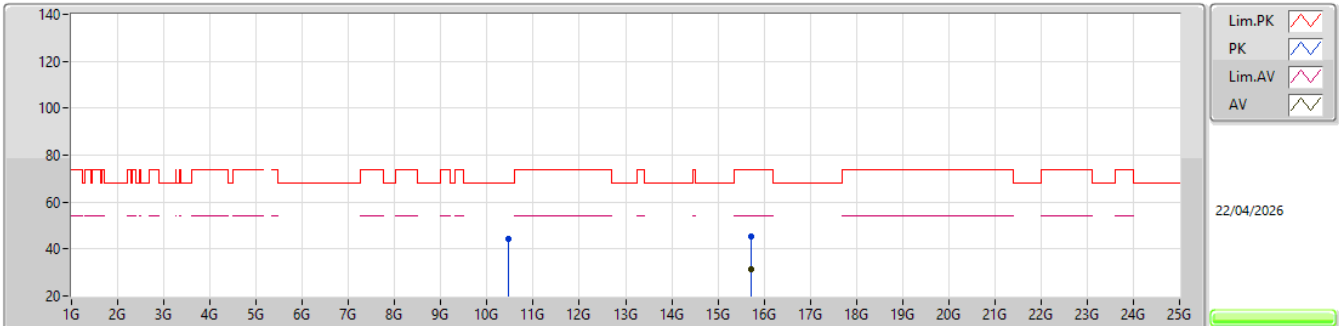


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1284G	58.65	74.00	-15.35	52.49	3	Horizontal	297	2.95	-	34.10	6.99	34.93			
AV	5.1377G	45.92	54.00	-8.08	39.75	3	Horizontal	297	2.95	-	34.10	7.00	34.93			
PK	5.2382G	111.67	Inf	-Inf	105.24	3	Horizontal	297	2.95	-	34.25	7.09	34.91			
AV	5.2382G	99.19	Inf	-Inf	92.76	3	Horizontal	297	2.95	-	34.25	7.09	34.91			
PK	5.3693G	58.89	74.00	-15.11	51.96	3	Horizontal	297	2.95	-	34.64	7.18	34.89			
AV	5.3891G	46.37	54.00	-7.63	39.38	3	Horizontal	297	2.95	-	34.68	7.19	34.88			

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

5240MHz_TX

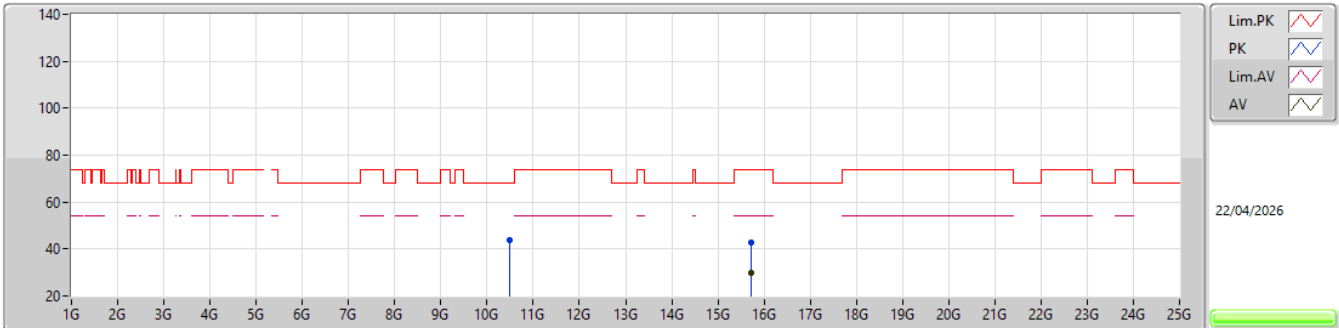


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.47376G	44.31	68.20	-23.89	62.45	3	Vertical	180	1.80	27.5	38.15	10.41	66.70			
PK	15.72444G	45.24	74.00	-28.76	58.92	3	Vertical	351	1.80	27.5	38.00	12.27	63.95			
AV	15.72592G	31.28	54.00	-22.72	44.95	3	Vertical	351	1.80	27.5	38.00	12.28	63.95			

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

5240MHz_TX

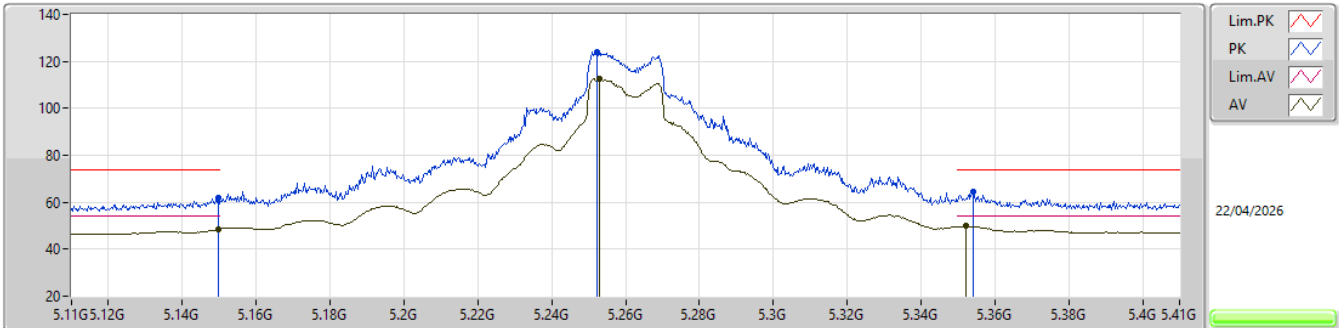


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.48784G	43.99	68.20	-24.21	62.07	3	Horizontal	211	1.80	27.5	38.18	10.42	66.68			
PK	15.72816G	42.91	74.00	-31.09	56.59	3	Horizontal	56	1.43	27.5	37.99	12.28	63.95			
AV	15.70932G	29.81	54.00	-24.19	43.43	3	Horizontal	56	1.43	27.5	38.06	12.27	63.95			

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

5260MHz_TX

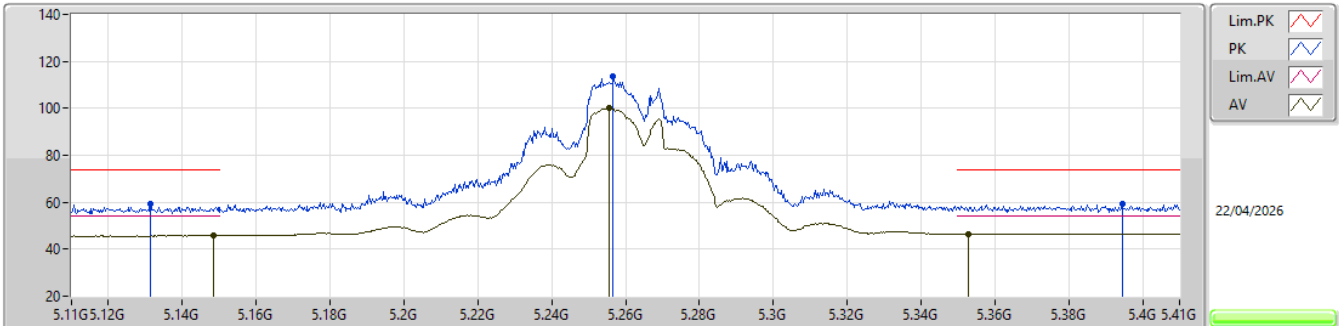


EUT Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1496G	61.65	74.00	-12.35	55.47	3	Vertical	25	1.86	-	34.10	7.01	34.93			
AV	5.1499G	48.51	54.00	-5.49	42.33	3	Vertical	25	1.86	-	34.10	7.01	34.93			
PK	5.2522G	124.07	Inf	-Inf	117.57	3	Vertical	25	1.86	-	34.31	7.10	34.91			
AV	5.2528G	112.38	Inf	-Inf	105.87	3	Vertical	25	1.86	-	34.32	7.10	34.91			
PK	5.3542G	64.65	74.00	-9.35	57.76	3	Vertical	25	1.86	-	34.61	7.17	34.89			
AV	5.3521G	49.77	54.00	-4.23	42.89	3	Vertical	25	1.86	-	34.60	7.17	34.89			

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

5260MHz_TX

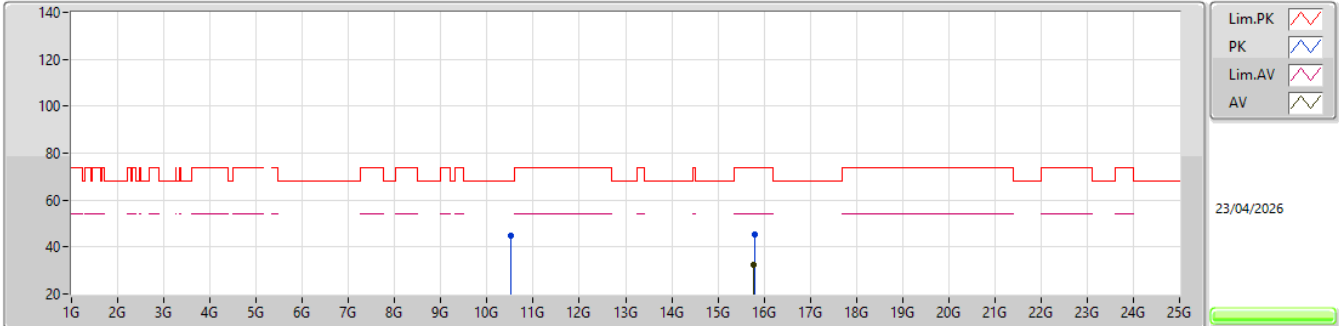


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1313G	59.44	74.00	-14.56	53.28	3	Horizontal	326	3.00	-	34.10	6.99	34.93			
AV	5.1484G	45.90	54.00	-8.10	39.72	3	Horizontal	326	3.00	-	34.10	7.01	34.93			
PK	5.2567G	113.62	Inf	-Inf	107.09	3	Horizontal	326	3.00	-	34.34	7.10	34.91			
AV	5.2555G	100.02	Inf	-Inf	93.50	3	Horizontal	326	3.00	-	34.33	7.10	34.91			
PK	5.3944G	59.09	74.00	-14.91	52.08	3	Horizontal	326	3.00	-	34.69	7.20	34.88			
AV	5.3527G	46.51	54.00	-7.49	39.62	3	Horizontal	326	3.00	-	34.61	7.17	34.89			

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

5260MHz_TX

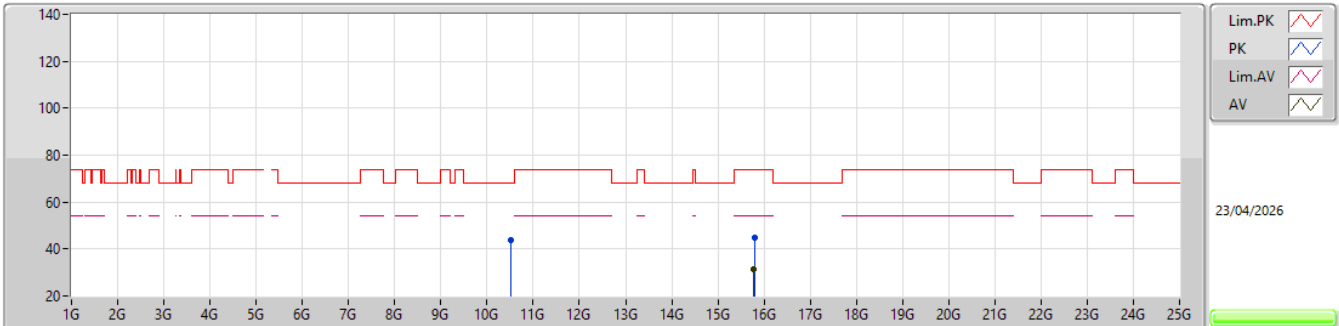


EUT_Y_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.5092G	44.72	68.20	-23.48	62.74	3	Vertical	302	1.80	27.5	38.20	10.43	66.65			
PK	15.78652G	45.57	74.00	-28.43	59.47	3	Vertical	351	1.80	27.5	37.75	12.30	63.95			
AV	15.78456G	32.44	54.00	-21.56	46.33	3	Vertical	351	1.80	27.5	37.76	12.30	63.95			

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

5260MHz_TX

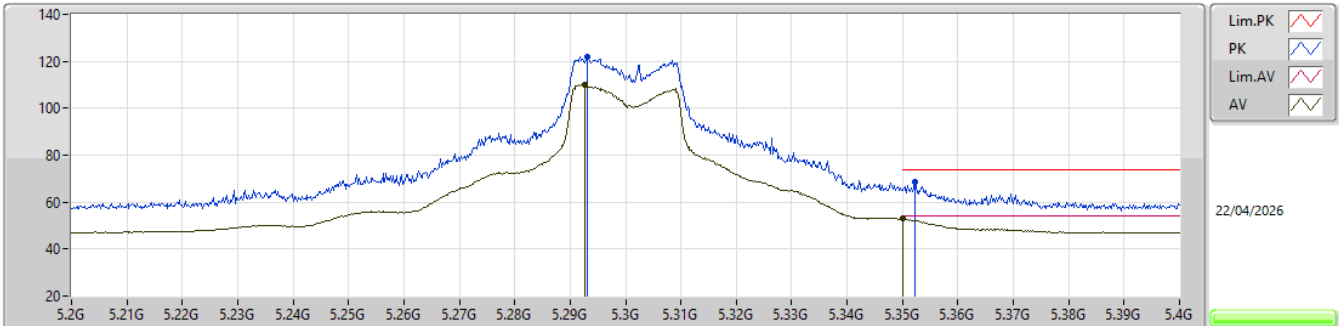


EUT_Y_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.52828G	44.05	68.20	-24.15	62.05	3	Horizontal	25	1.80	27.5	38.20	10.43	66.63			
PK	15.78956G	45.01	74.00	-28.99	58.92	3	Horizontal	56	1.72	27.5	37.74	12.30	63.95			
AV	15.78476G	31.18	54.00	-22.82	45.07	3	Horizontal	56	1.72	27.5	37.76	12.30	63.95			

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

5300MHz_TX

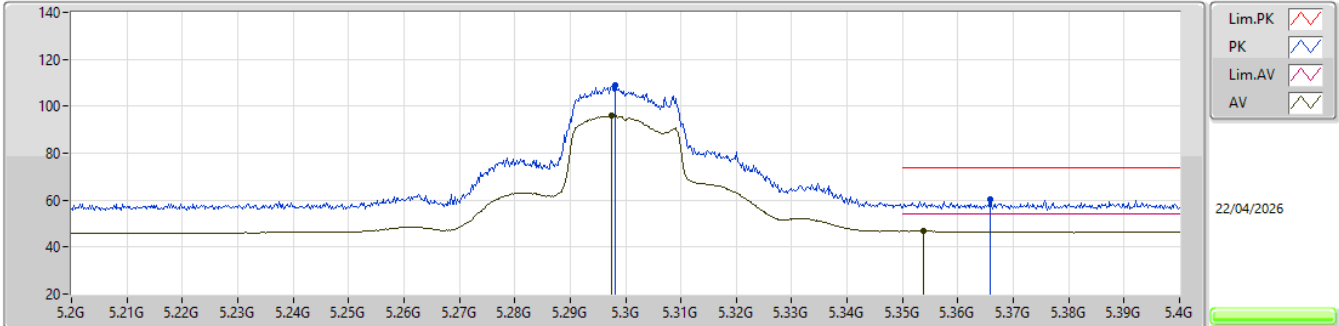


EUT_Y_2TX
Setting 24.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.2932G	121.98	Inf	-Inf	115.19	3	Vertical	24	1.80	-	34.56	7.13	34.90			
AV	5.2926G	109.84	Inf	-Inf	103.06	3	Vertical	24	1.80	-	34.56	7.12	34.90			
PK	5.3522G	68.84	74.00	-5.16	61.96	3	Vertical	24	1.80	-	34.60	7.17	34.89			
AV	5.35G	52.88	54.00	-1.12	46.00	3	Vertical	24	1.80	-	34.60	7.17	34.89			

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

5300MHz_TX



EUT_Y_2TX
Setting 24.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.2982G	108.93	Inf	-Inf	102.11	3	Horizontal	299	2.88	-	34.59	7.13	34.90			
AV	5.2974G	96.06	Inf	-Inf	89.25	3	Horizontal	299	2.88	-	34.58	7.13	34.90			
PK	5.3658G	60.13	74.00	-13.87	53.21	3	Horizontal	299	2.88	-	34.63	7.18	34.89			
AV	5.3538G	46.89	54.00	-7.11	40.00	3	Horizontal	299	2.88	-	34.61	7.17	34.89			

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

5300MHz_TX

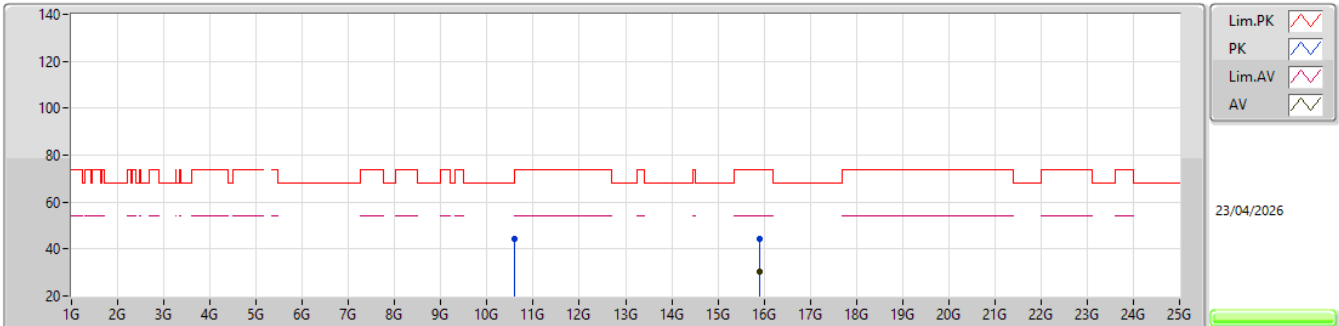


EUT_Y_2TX
SET 24.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.58788G	44.18	68.20	-24.02	62.03	3	Vertical	355	1.80	24.5	38.28	10.45	66.58			
PK	15.91448G	43.71	74.00	-30.29	57.68	3	Vertical	225	1.80	24.5	37.63	12.36	63.96			
AV	15.89388G	30.44	54.00	-23.56	44.46	3	Vertical	225	1.80	24.5	37.59	12.35	63.96			

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

5300MHz_TX

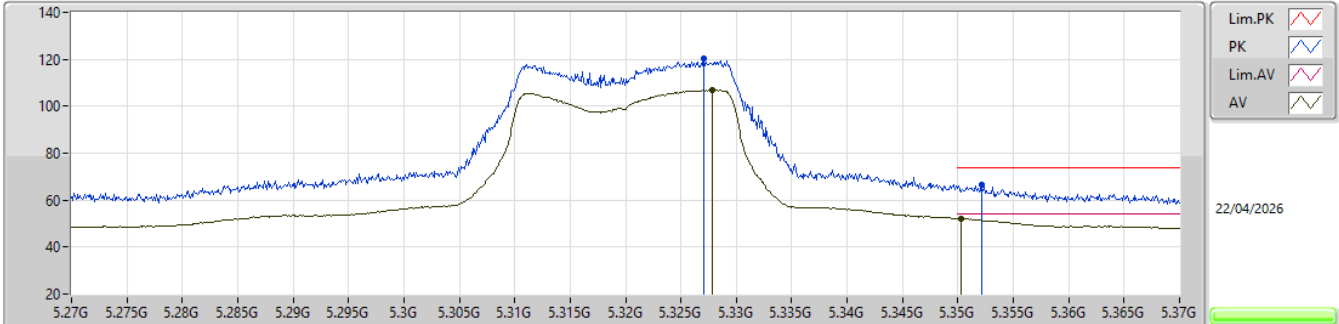


EUT_Y_2TX
SET 24.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.58504G	44.19	68.20	-24.01	62.05	3	Horizontal	10	1.80	24.5	38.27	10.45	66.58			
PK	15.89268G	44.46	74.00	-29.54	58.48	3	Horizontal	55	2.95	24.5	37.59	12.35	63.96			
AV	15.90296G	30.30	54.00	-23.70	44.29	3	Horizontal	55	2.95	24.5	37.61	12.36	63.96			

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

5320MHz_TX

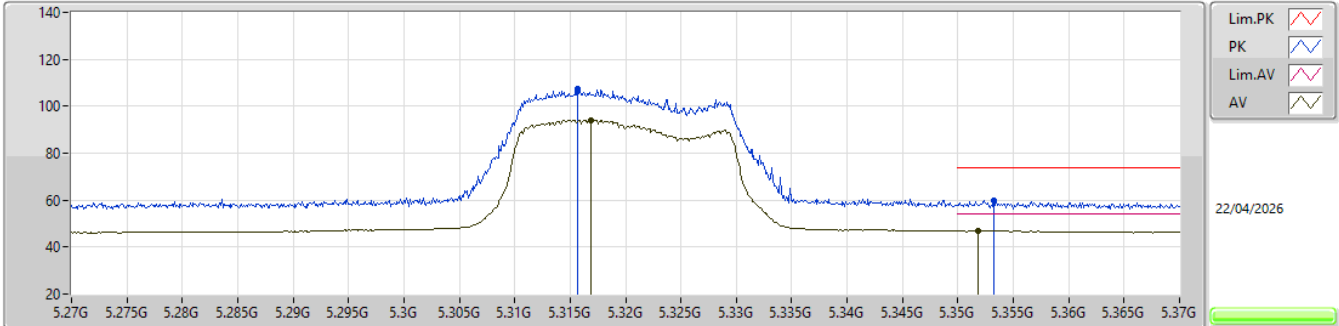


EUT_Y_2TX
Setting 22
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.3271G	120.09	Inf	-Inf	113.23	3	Vertical	19	1.80	-	34.60	7.15	34.89			
AV	5.3278G	107.01	Inf	-Inf	100.15	3	Vertical	19	1.80	-	34.60	7.15	34.89			
PK	5.3521G	66.31	74.00	-7.69	59.43	3	Vertical	19	1.80	-	34.60	7.17	34.89			
AV	5.3503G	52.24	54.00	-1.76	45.36	3	Vertical	19	1.80	-	34.60	7.17	34.89			

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

5320MHz_TX

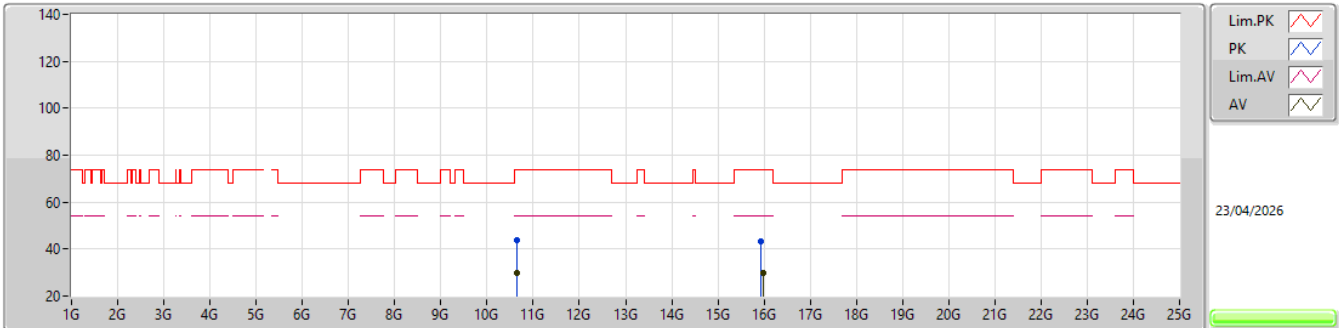


EUT_Y_2TX
Setting 22
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.3157G	107.46	Inf	-Inf	100.62	3	Horizontal	289	2.94	-	34.60	7.14	34.90				
AV	5.3169G	94.16	Inf	-Inf	87.32	3	Horizontal	289	2.94	-	34.60	7.14	34.90				
PK	5.3532G	59.83	74.00	-14.17	52.94	3	Horizontal	289	2.94	-	34.61	7.17	34.89				
AV	5.3518G	46.86	54.00	-7.14	39.98	3	Horizontal	289	2.94	-	34.60	7.17	34.89				

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

5320MHz_TX

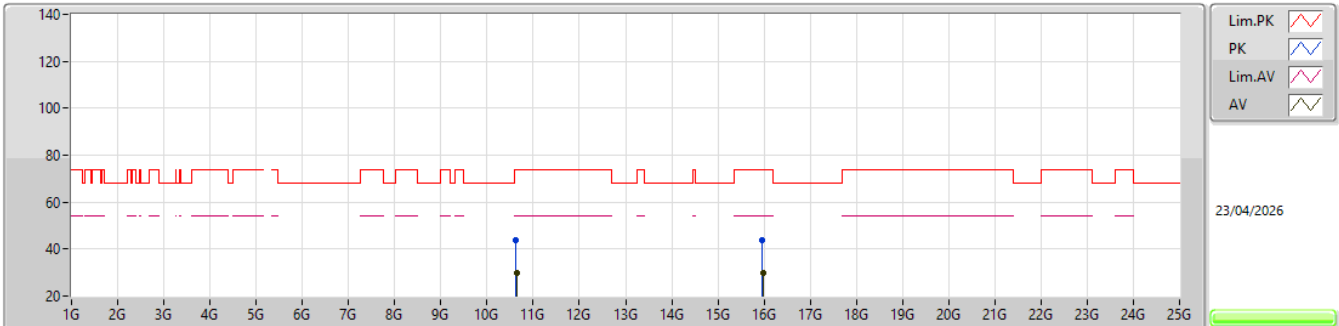


EUT Y_2TX
SET 22
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	10.6596G	43.78	74.00	-30.22	61.52	3	Vertical	267	1.77	22	38.30	10.47	66.51				
AV	10.65856G	30.00	54.00	-24.00	47.74	3	Vertical	267	1.77	22	38.30	10.47	66.51				
PK	15.94164G	43.12	74.00	-30.88	57.04	3	Vertical	324	2.94	22	37.68	12.37	63.97				
AV	15.97836G	29.80	54.00	-24.20	43.57	3	Vertical	324	2.94	22	37.81	12.39	63.97				

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

5320MHz_TX

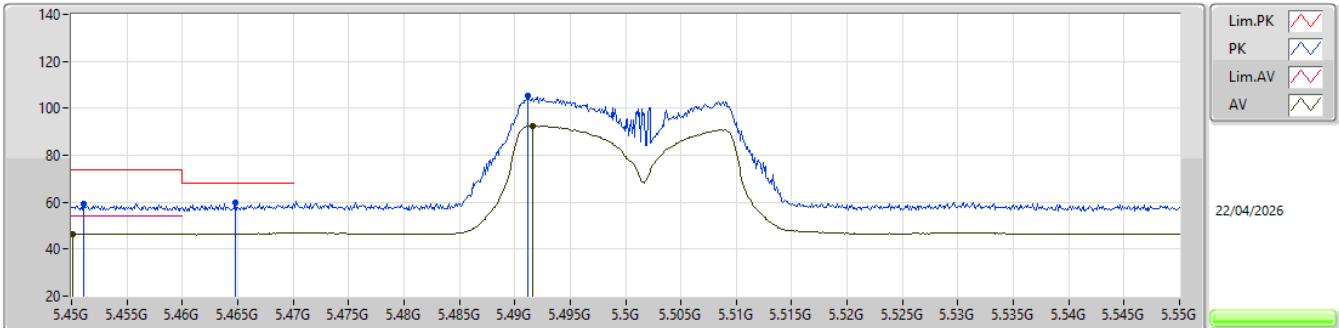


EUT Y_2TX
SET 22
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.62688G	43.76	74.00	-30.24	61.54	3	Horizontal	86	1.80	22	38.30	10.46	66.54			
AV	10.65896G	29.92	54.00	-24.08	47.66	3	Horizontal	86	1.80	22	38.30	10.47	66.51			
PK	15.96008G	43.75	74.00	-30.25	57.60	3	Horizontal	311	2.95	22	37.74	12.38	63.97			
AV	15.97864G	29.73	54.00	-24.27	43.50	3	Horizontal	311	2.95	22	37.81	12.39	63.97			

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

5500MHz_TX

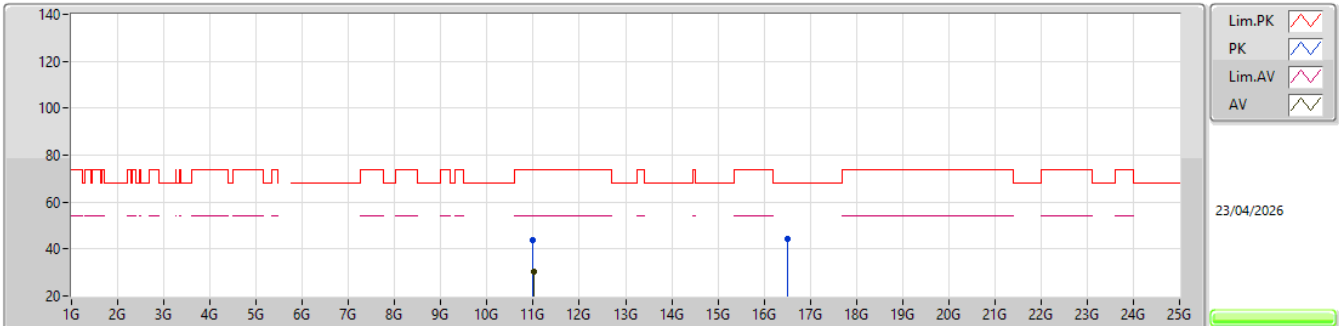


EUT_Y_2TX
Setting 23
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4511G	59.12	74.00	-14.88	52.05	3	Horizontal	36	1.84	-	34.70	7.24	34.87			
AV	5.4501G	46.41	54.00	-7.59	39.34	3	Horizontal	36	1.84	-	34.70	7.24	34.87			
PK	5.4648G	59.86	68.20	-8.34	52.78	3	Horizontal	36	1.84	-	34.70	7.25	34.87			
PK	5.4912G	105.54	Inf	-Inf	98.43	3	Horizontal	36	1.84	-	34.70	7.27	34.86			
AV	5.4916G	92.47	Inf	-Inf	85.36	3	Horizontal	36	1.84	-	34.70	7.27	34.86			

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

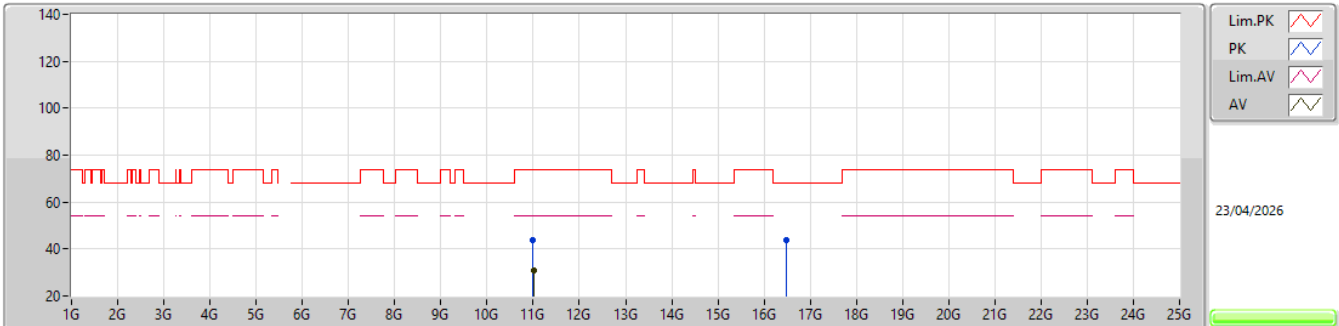
5500MHz_TX

EUT Y_2TX
SET 23
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.9976G	43.86	74.00	-30.14	61.06	3	Vertical	357	1.67	23	38.40	10.58	66.18			
AV	11.005G	30.47	54.00	-23.53	47.65	3	Vertical	357	1.67	23	38.41	10.59	66.18			
PK	16.50408G	44.15	68.20	-24.05	56.80	3	Vertical	133	2.93	23	38.21	12.62	63.48			

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

5500MHz_TX

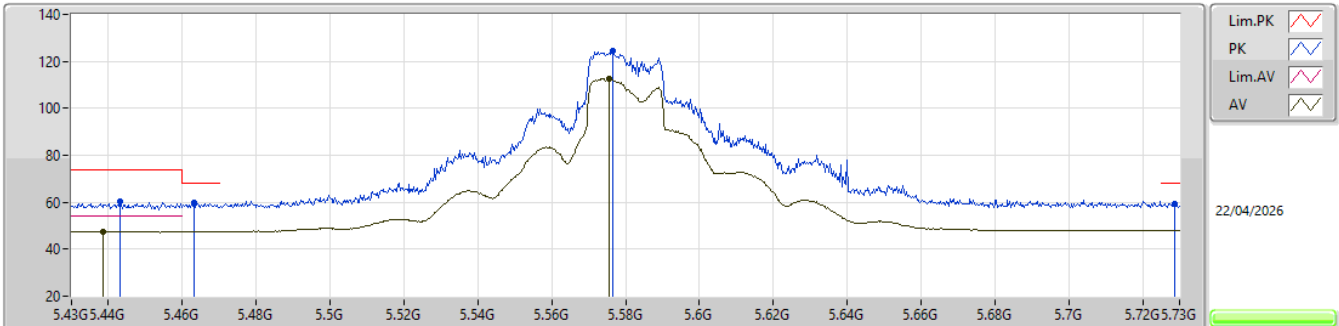


EUT Y_2TX
SET 23
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.9838G	44.05	74.00	-29.95	61.24	3	Horizontal	42	1.80	23	38.43	10.58	66.20			
AV	11.00496G	30.63	54.00	-23.37	47.81	3	Horizontal	42	1.80	23	38.41	10.59	66.18			
PK	16.48164G	43.56	68.20	-24.64	56.21	3	Horizontal	0	1.08	23	38.24	12.61	63.50			

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

5580MHz_TX

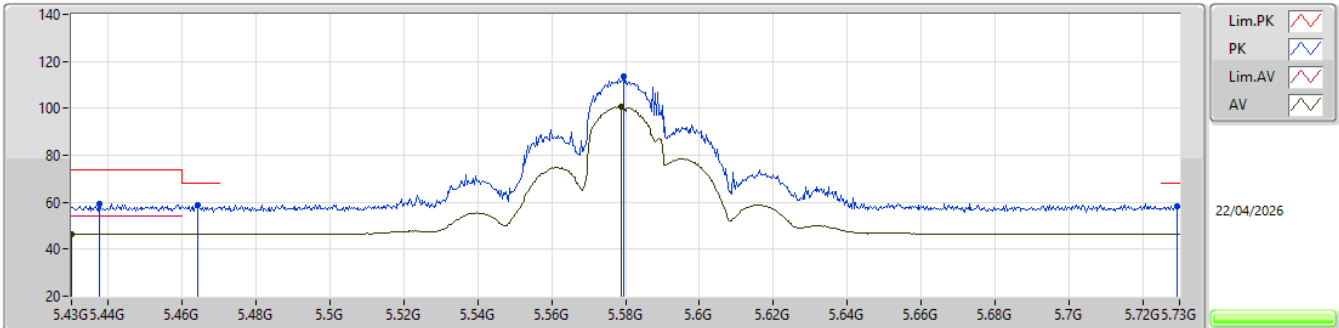


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4432G	60.34	74.00	-13.66	53.28	3	Vertical	314	2.05	-	34.70	7.23	34.87
AV	5.4384G	47.56	54.00	-6.44	40.50	3	Vertical	314	2.05	-	34.70	7.23	34.87
PK	5.4633G	59.85	68.20	-8.35	52.77	3	Vertical	314	2.05	-	34.70	7.25	34.87
PK	5.5764G	124.46	Inf	-Inf	117.46	3	Vertical	314	2.05	-	34.55	7.33	34.88
AV	5.5755G	112.51	Inf	-Inf	105.51	3	Vertical	314	2.05	-	34.55	7.33	34.88
PK	5.7288G	59.53	68.20	-8.67	52.71	3	Vertical	314	2.05	-	34.30	7.45	34.93

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

5580MHz_TX



EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4375G	59.34	74.00	-14.66	52.28	3	Horizontal	21	2.68	-	34.70	7.23	34.87
AV	5.43G	46.53	54.00	-7.47	39.48	3	Horizontal	21	2.68	-	34.70	7.22	34.87
PK	5.4642G	59.01	68.20	-9.19	51.93	3	Horizontal	21	2.68	-	34.70	7.25	34.87
PK	5.5794G	113.46	Inf	-Inf	106.45	3	Horizontal	21	2.68	-	34.56	7.33	34.88
AV	5.5788G	100.67	Inf	-Inf	93.66	3	Horizontal	21	2.68	-	34.56	7.33	34.88
PK	5.7294G	58.48	68.20	-9.72	51.66	3	Horizontal	21	2.68	-	34.30	7.45	34.93

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

5580MHz_TX

EUT_Y_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.1734G	43.36	74.00	-30.64	60.36	3	Vertical	305	1.80	27.5	38.60	10.64	66.24			
AV	11.17932G	29.91	54.00	-24.09	46.91	3	Vertical	305	1.80	27.5	38.60	10.64	66.24			
PK	16.7426G	47.06	68.20	-21.14	58.70	3	Vertical	216	1.78	27.5	39.19	12.72	63.55			

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

5580MHz_TX

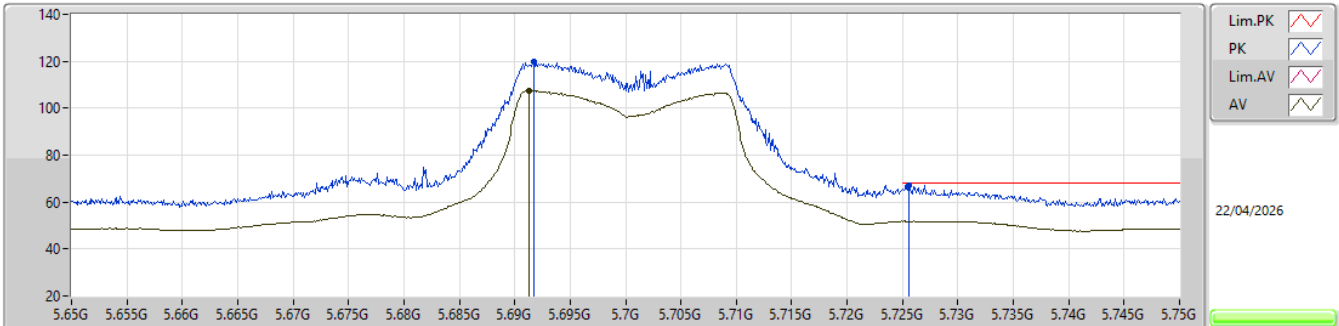


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.16168G	44.83	74.00	-29.17	61.82	3	Horizontal	9	1.80	27.5	38.60	10.64	66.23			
AV	11.15996G	30.65	54.00	-23.35	47.64	3	Horizontal	9	1.80	27.5	38.60	10.64	66.23			
PK	16.72564G	45.17	68.20	-23.03	56.85	3	Horizontal	24	1.80	27.5	39.15	12.72	63.55			

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

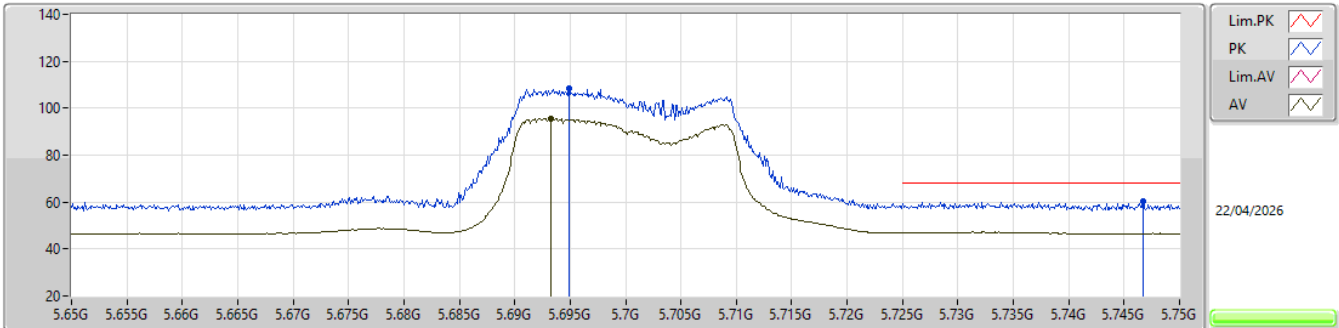
5700MHz_TX

EUT_Y_2TX
Setting 21.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6917G	119.94	Inf	-Inf	113.11	3	Vertical	309	2.01	-	34.33	7.42	34.92			
AV	5.6913G	107.52	Inf	-Inf	100.69	3	Vertical	309	2.01	-	34.33	7.42	34.92			
PK	5.7256G	67.08	68.20	-1.12	60.26	3	Vertical	309	2.01	-	34.30	7.45	34.93			

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

5700MHz_TX

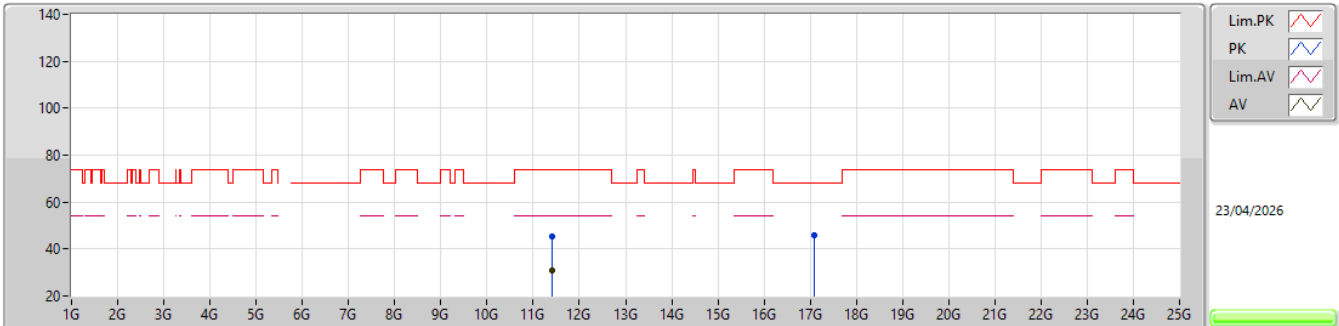


EUT_Y_2TX
Setting 21.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6949G	108.43	Inf	-Inf	101.60	3	Horizontal	352	2.64	-	34.32	7.43	34.92			
AV	5.6933G	95.39	Inf	-Inf	88.56	3	Horizontal	352	2.64	-	34.33	7.42	34.92			
PK	5.7467G	60.23	68.20	-7.97	53.39	3	Horizontal	352	2.64	-	34.30	7.47	34.93			

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

5700MHz_TX

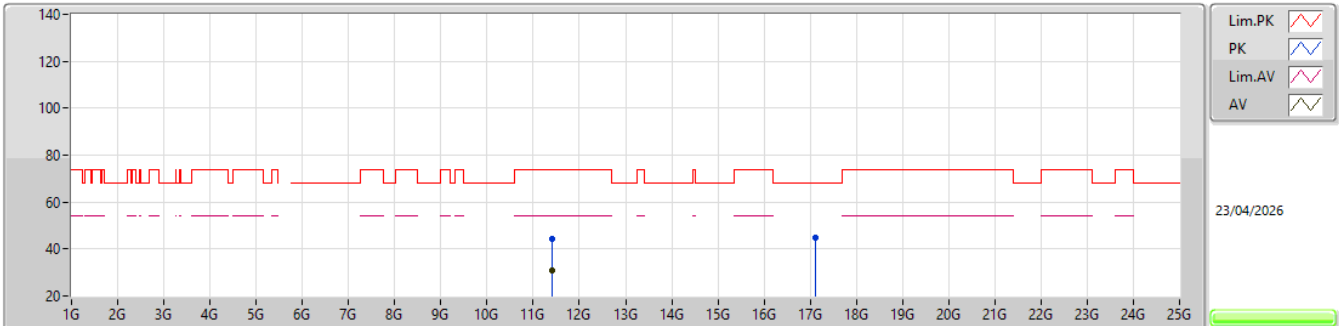


EUT_Y_2TX
SET 21.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.4136G	45.16	74.00	-28.84	61.82	3	Vertical	292	1.80	21.5	38.93	10.72	66.31			
AV	11.41244G	31.00	54.00	-23.00	47.67	3	Vertical	292	1.80	21.5	38.92	10.72	66.31			
PK	17.09004G	45.69	68.20	-22.51	56.30	3	Vertical	357	1.56	21.5	40.28	12.87	63.76			

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

5700MHz_TX

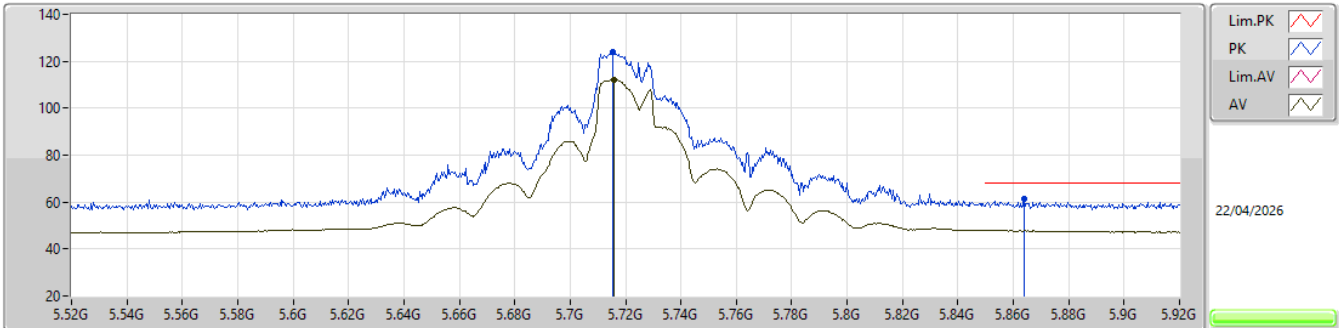


EUT_V_2TX
SET 21.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.41204G	44.15	74.00	-29.85	60.82	3	Horizontal	233	1.80	21.5	38.92	10.72	66.31			
AV	11.41228G	30.87	54.00	-23.13	47.54	3	Horizontal	233	1.80	21.5	38.92	10.72	66.31			
PK	17.10384G	44.65	68.20	-23.55	55.23	3	Horizontal	9	1.75	21.5	40.32	12.88	63.78			

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

5720MHz Straddle 5.47-5.725GHz_TX

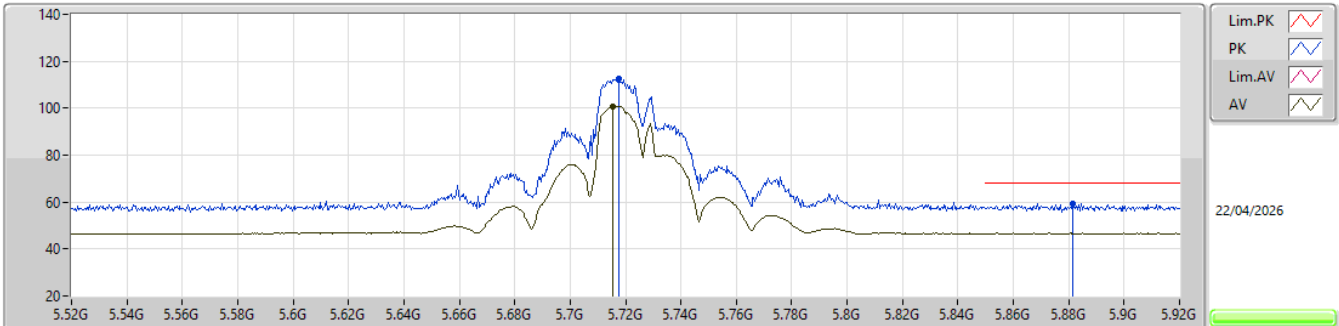


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7152G	123.80	Inf	-Inf	116.98	3	Vertical	317	1.97	-	34.30	7.44	34.92			
AV	5.716G	112.15	Inf	-Inf	105.33	3	Vertical	317	1.97	-	34.30	7.44	34.92			
PK	5.864G	61.15	68.20	-7.05	54.07	3	Vertical	317	1.97	-	34.53	7.52	34.97			

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

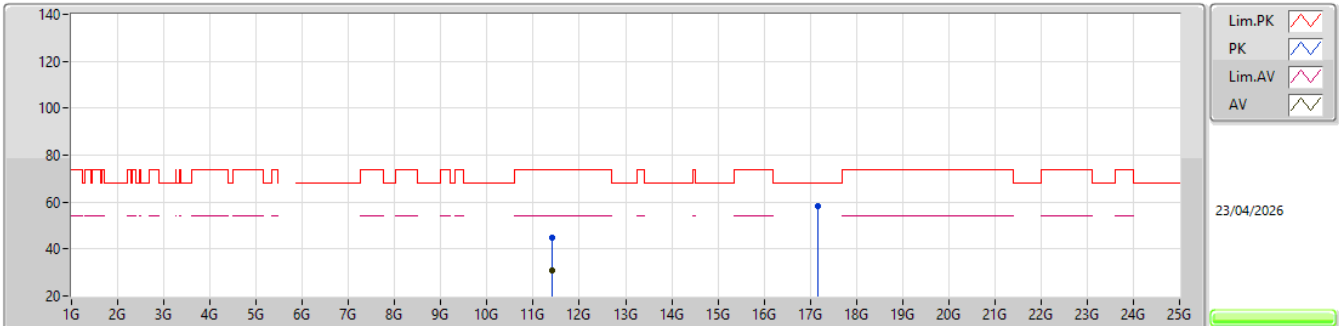
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7176G	112.57	Inf	-Inf	105.76	3	Horizontal	18	2.58	-	34.30	7.44	34.93			
AV	5.7156G	100.88	Inf	-Inf	94.06	3	Horizontal	18	2.58	-	34.30	7.44	34.92			
PK	5.8816G	59.37	68.20	-8.83	52.26	3	Horizontal	18	2.58	-	34.56	7.52	34.97			

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

5720MHz Straddle 5.47-5.725GHz_TX

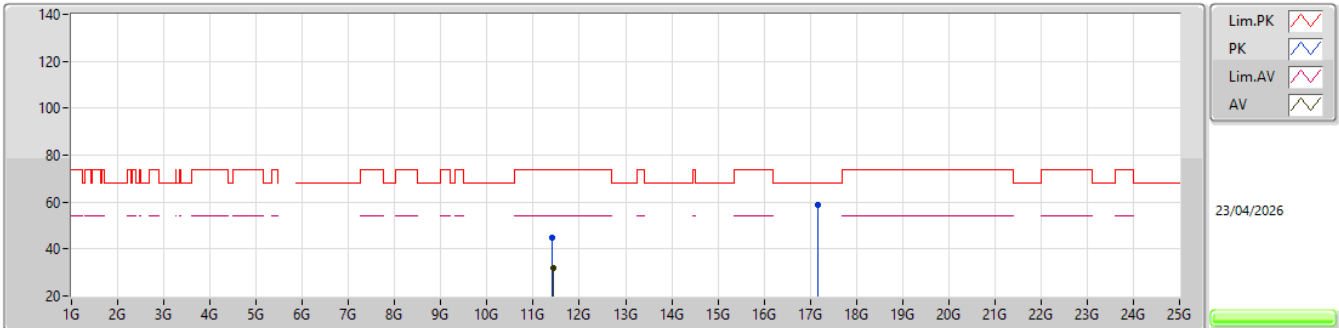


EUT_Y_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.42272G	44.87	74.00	-29.13	61.52	3	Vertical	217	1.05	27.5	38.95	10.72	66.32			
AV	11.42052G	30.97	54.00	-23.03	47.62	3	Vertical	217	1.05	27.5	38.94	10.72	66.31			
PK	17.16692G	58.44	68.20	-9.76	68.88	3	Vertical	21	1.80	27.5	40.53	12.91	63.88			

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

5720MHz Straddle 5.47-5.725GHz_TX

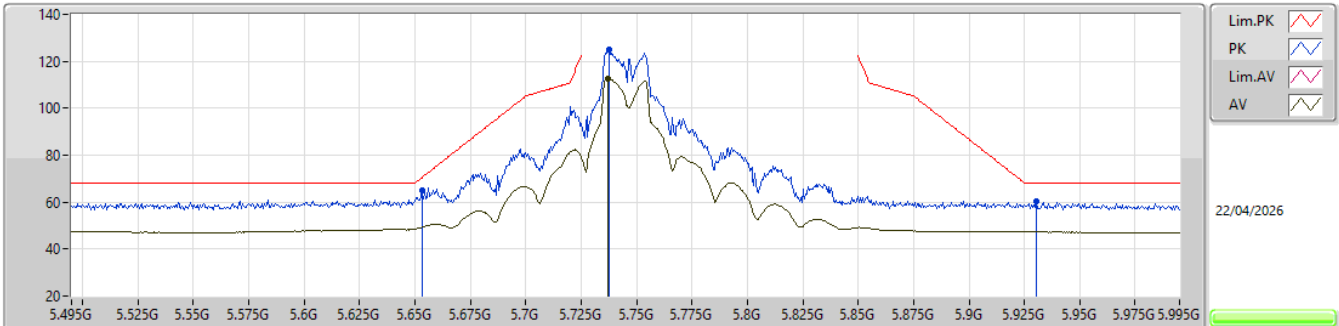


EUT_V_2TX
SET 27.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.4224G	44.88	74.00	-29.12	61.54	3	Horizontal	8	1.79	27.5	38.94	10.72	66.32			
AV	11.43996G	31.93	54.00	-22.07	48.54	3	Horizontal	8	1.79	27.5	38.98	10.73	66.32			
PK	17.16708G	58.86	68.20	-9.34	69.30	3	Horizontal	9	1.80	27.5	40.53	12.91	63.88			

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

5745MHz_TX

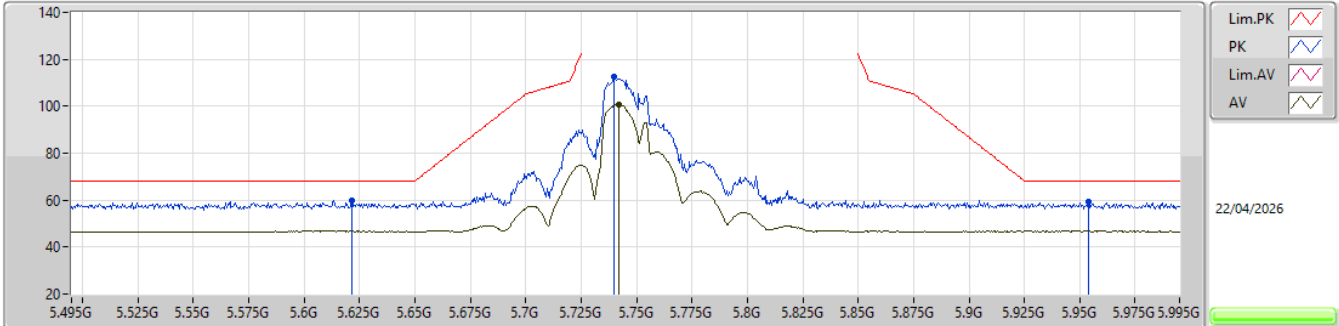


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.653G	64.77	70.42	-5.65	57.80	3	Vertical	312	1.98	-	34.49	7.39	34.91			
PK	5.7375G	124.93	Inf	-Inf	118.10	3	Vertical	312	1.98	-	34.30	7.46	34.93			
AV	5.737G	112.56	Inf	-Inf	105.73	3	Vertical	312	1.98	-	34.30	7.46	34.93			
PK	5.9305G	60.38	68.20	-7.82	53.19	3	Vertical	312	1.98	-	34.66	7.52	34.99			

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

5745MHz_TX

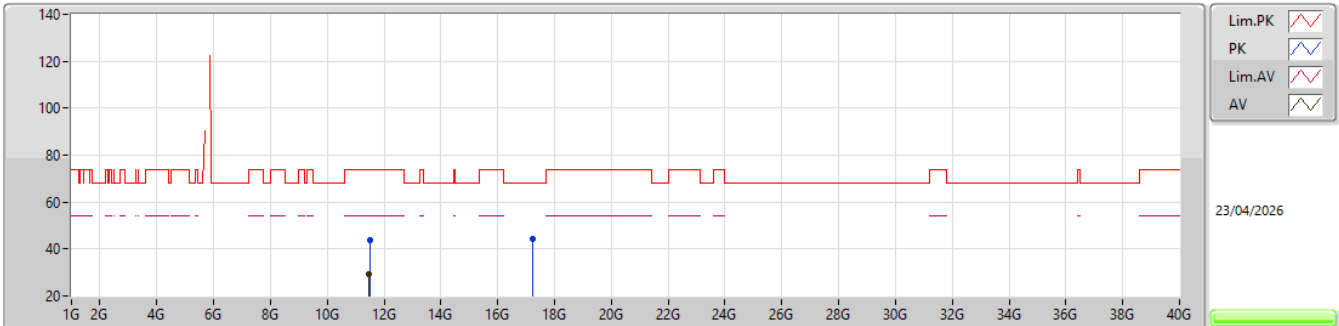


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6215G	59.84	68.20	-8.36	52.81	3	Horizontal	18	2.42	-	34.56	7.37	34.90			
PK	5.74G	112.64	Inf	-Inf	105.81	3	Horizontal	18	2.42	-	34.30	7.46	34.93			
AV	5.742G	100.74	Inf	-Inf	93.91	3	Horizontal	18	2.42	-	34.30	7.46	34.93			
PK	5.954G	59.47	68.20	-8.73	52.23	3	Horizontal	18	2.42	-	34.71	7.53	35.00			

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

5745MHz_TX

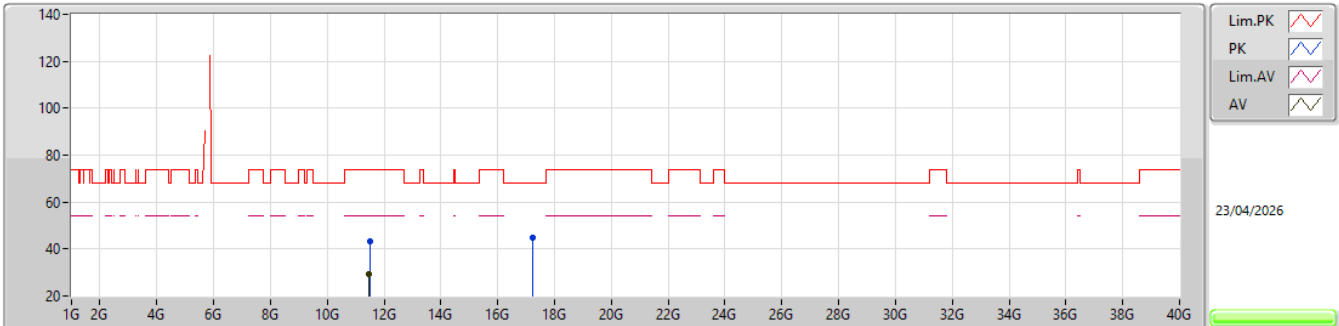


EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.49702G	44.01	74.00	-29.99	58.71	3	Vertical	286	1.47	-	39.10	12.54	66.34			
AV	11.48064G	29.52	54.00	-24.48	44.22	3	Vertical	286	1.47	-	39.10	12.53	66.33			
PK	17.22459G	44.34	68.20	-23.86	51.67	3	Vertical	187	1.55	-	41.55	15.08	63.96			

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

5745MHz_TX

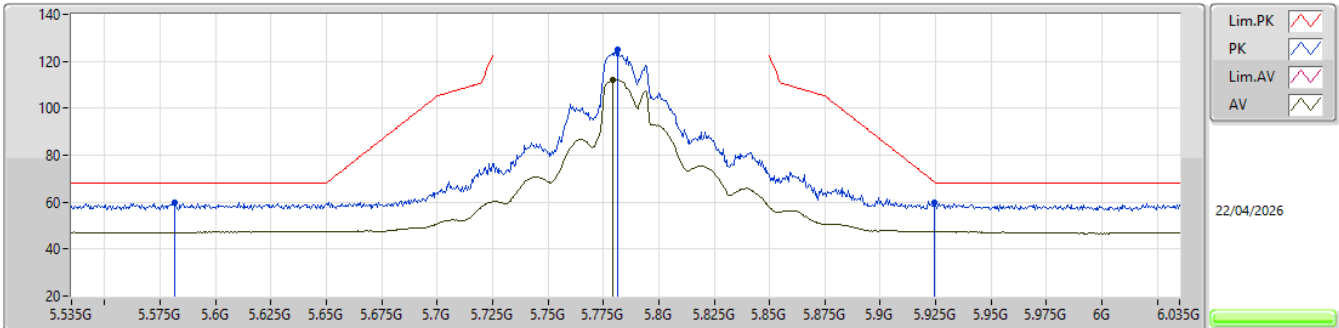


EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.50311G	43.37	74.00	-30.63	58.07	3	Horizontal	133	1.88	-	39.10	12.54	66.34			
AV	11.48034G	29.52	54.00	-24.48	44.22	3	Horizontal	133	1.88	-	39.10	12.53	66.33			
PK	17.23377G	44.65	68.20	-23.55	51.95	3	Horizontal	201	2.07	-	41.60	15.08	63.98			

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

5785MHz_TX

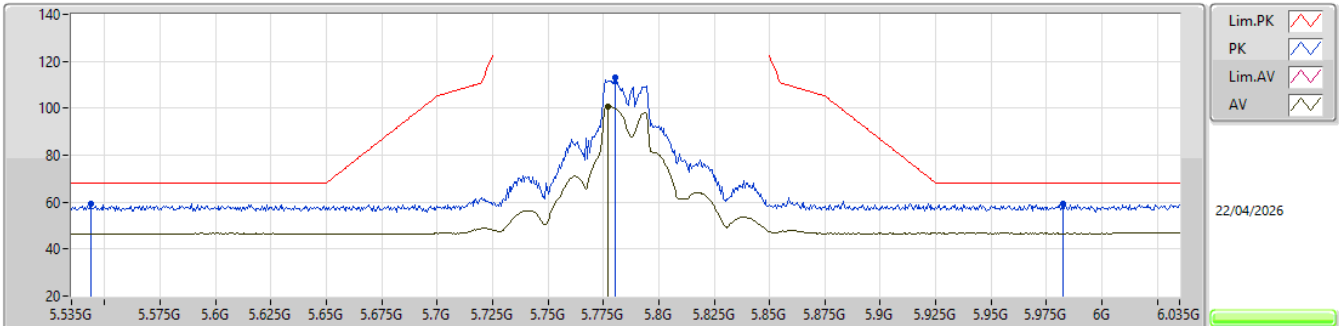


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.5815G	59.85	68.20	-8.35	52.83	3	Vertical	318	2.00	-	34.56	7.34	34.88			
PK	5.7815G	124.78	Inf	-Inf	117.98	3	Vertical	318	2.00	-	34.24	7.50	34.94			
AV	5.779G	112.22	Inf	-Inf	105.43	3	Vertical	318	2.00	-	34.24	7.49	34.94			
PK	5.9245G	59.65	68.57	-8.92	52.47	3	Vertical	318	2.00	-	34.65	7.52	34.99			

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

5785MHz_TX

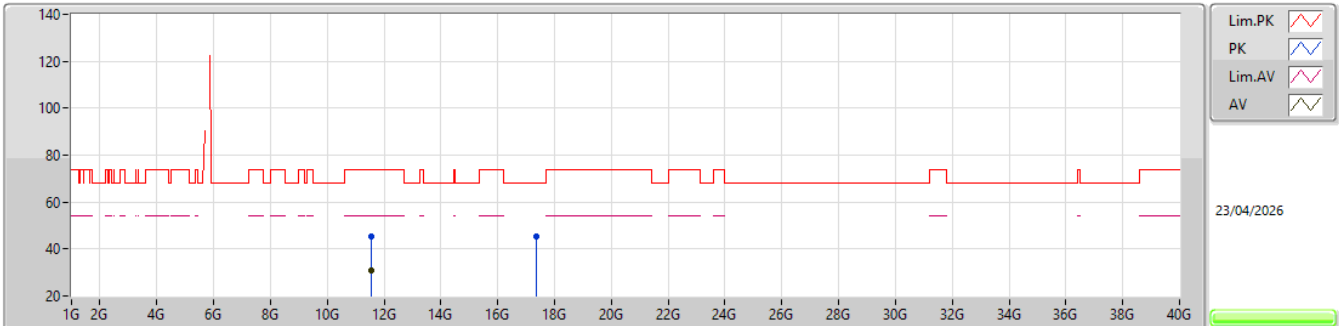


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.5435G	59.23	68.20	-8.97	52.26	3	Horizontal	351	2.69	-	34.53	7.31	34.87			
PK	5.7805G	113.16	Inf	-Inf	106.37	3	Horizontal	351	2.69	-	34.24	7.49	34.94			
AV	5.777G	100.79	Inf	-Inf	93.99	3	Horizontal	351	2.69	-	34.25	7.49	34.94			
PK	5.9825G	59.25	68.20	-8.95	51.96	3	Horizontal	351	2.69	-	34.76	7.53	35.00			

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

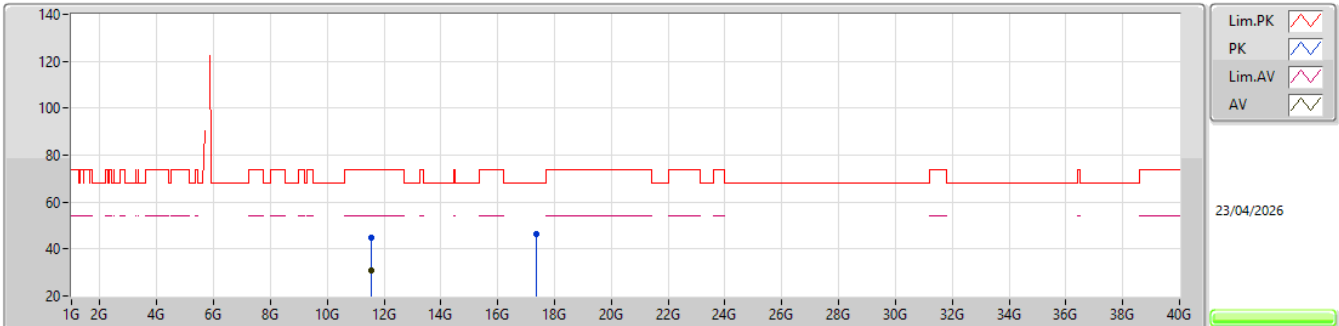
5785MHz_TX

EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.55944G	45.39	74.00	-28.61	60.09	3	Vertical	190	1.54	-	39.10	12.57	66.37			
AV	11.56067G	30.98	54.00	-23.02	45.68	3	Vertical	190	1.54	-	39.10	12.57	66.37			
PK	17.3646G	45.55	68.20	-22.65	52.65	3	Vertical	147	1.41	-	41.96	15.11	64.17			

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

5785MHz_TX

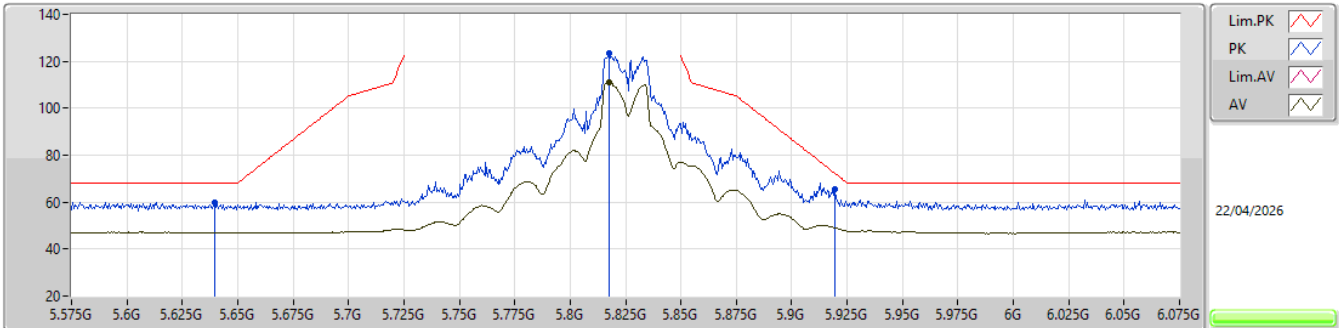


EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.56061G	45.02	74.00	-28.98	59.72	3	Horizontal	251	1.83	-	39.10	12.57	66.37			
AV	11.56067G	30.97	54.00	-23.03	45.67	3	Horizontal	251	1.83	-	39.10	12.57	66.37			
PK	17.3487G	46.51	68.20	-21.69	53.65	3	Horizontal	33	2.00	-	41.90	15.11	64.15			

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

5825MHz_TX

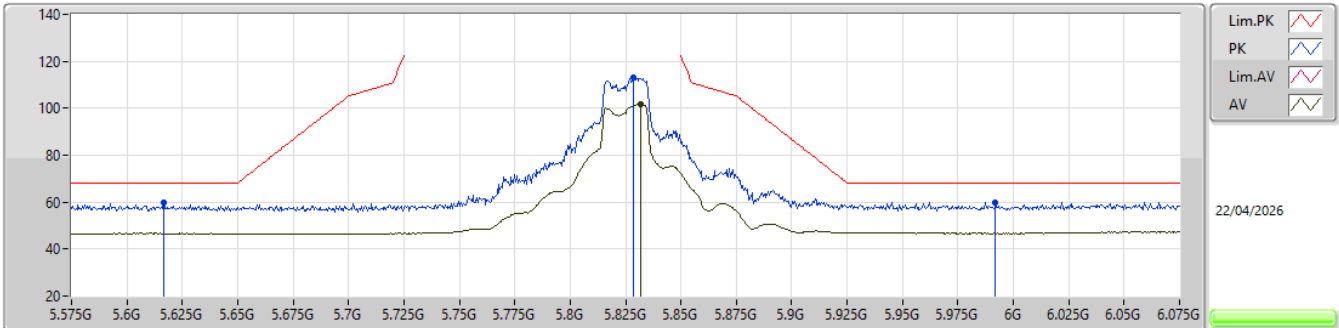


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6395G	59.93	68.20	-8.27	52.93	3	Vertical	313	2.00	-	34.52	7.38	34.90			
PK	5.8175G	123.62	Inf	-Inf	116.76	3	Vertical	313	2.00	-	34.31	7.51	34.96			
AV	5.8175G	110.88	Inf	-Inf	104.02	3	Vertical	313	2.00	-	34.31	7.51	34.96			
PK	5.9195G	65.40	72.27	-6.87	58.23	3	Vertical	313	2.00	-	34.64	7.52	34.99			

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

5825MHz_TX

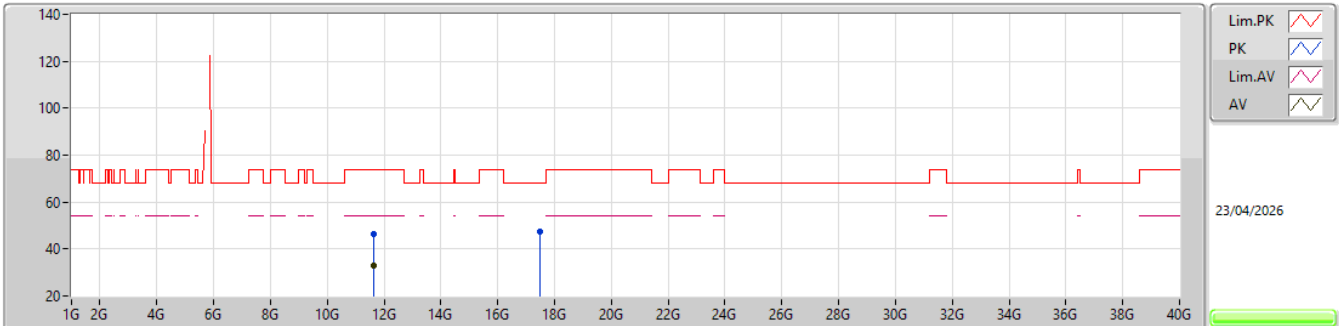


EUT_Y_2TX
Setting 27.5
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6165G	60.06	68.20	-8.14	53.02	3	Horizontal	288	2.57	-	34.57	7.36	34.89			
PK	5.8285G	113.12	Inf	-Inf	106.20	3	Horizontal	288	2.57	-	34.37	7.51	34.96			
AV	5.832G	101.69	Inf	-Inf	94.75	3	Horizontal	288	2.57	-	34.39	7.51	34.96			
PK	5.992G	60.08	68.20	-8.12	52.78	3	Horizontal	288	2.57	-	34.78	7.53	35.01			

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

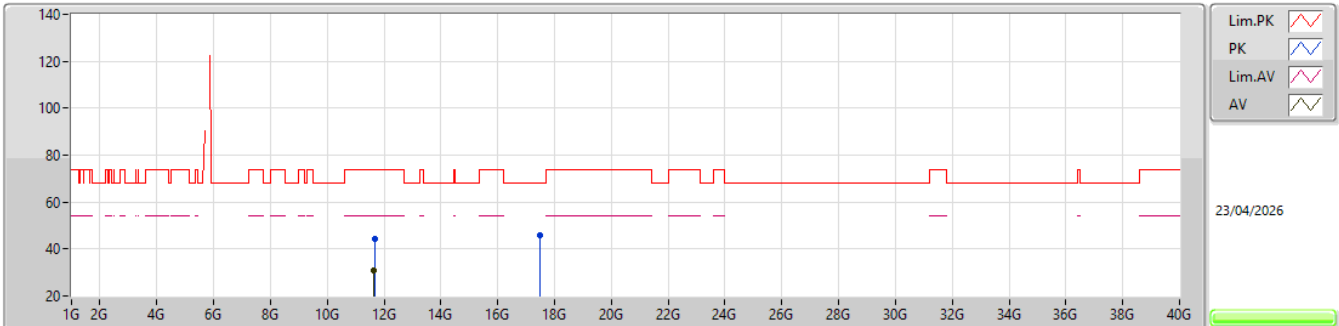
5825MHz_TX

EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.65315G	46.25	74.00	-27.75	61.06	3	Vertical	275	1.76	-	39.00	12.61	66.42			
AV	11.64073G	32.70	54.00	-21.30	47.49	3	Vertical	275	1.76	-	39.02	12.61	66.42			
PK	17.48151G	47.32	68.20	-20.88	54.49	3	Vertical	109	1.40	-	42.04	15.13	64.34			

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

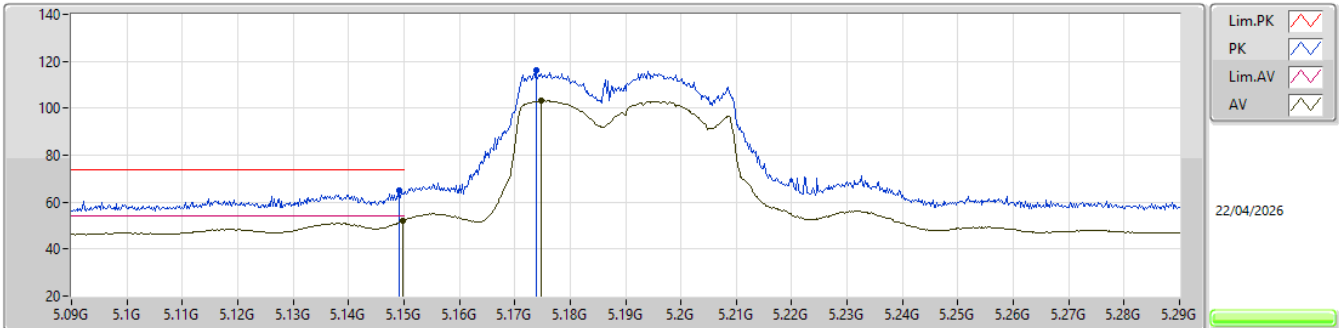
5825MHz_TX

EUT_Y_2TX
Setting 27.5
02-R-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.66236G	44.37	74.00	-29.63	59.18	3	Horizontal	47	2.04	-	39.00	12.62	66.43			
AV	11.64043G	30.68	54.00	-23.32	45.47	3	Horizontal	47	2.04	-	39.02	12.61	66.42			
PK	17.48406G	45.61	68.20	-22.59	52.80	3	Horizontal	187	1.64	-	42.03	15.13	64.35			

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

5190MHz_TX

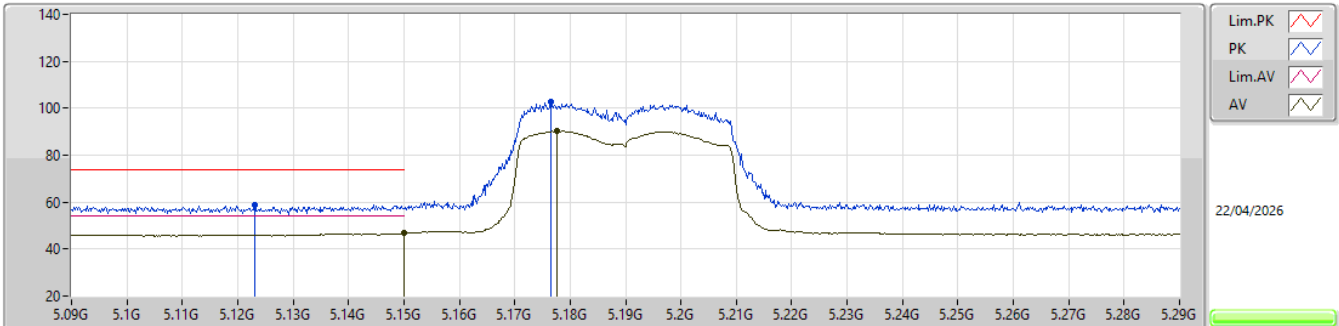


EUT_Y_2TX
Setting 21
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1492G	65.07	74.00	-8.93	58.89	3	Vertical	329	1.80	-	34.10	7.01	34.93			
AV	5.1498G	52.10	54.00	-1.90	45.92	3	Vertical	329	1.80	-	34.10	7.01	34.93			
PK	5.1738G	116.17	Inf	-Inf	109.96	3	Vertical	329	1.80	-	34.10	7.04	34.93			
AV	5.1748G	103.10	Inf	-Inf	96.89	3	Vertical	329	1.80	-	34.10	7.04	34.93			

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

5190MHz_TX

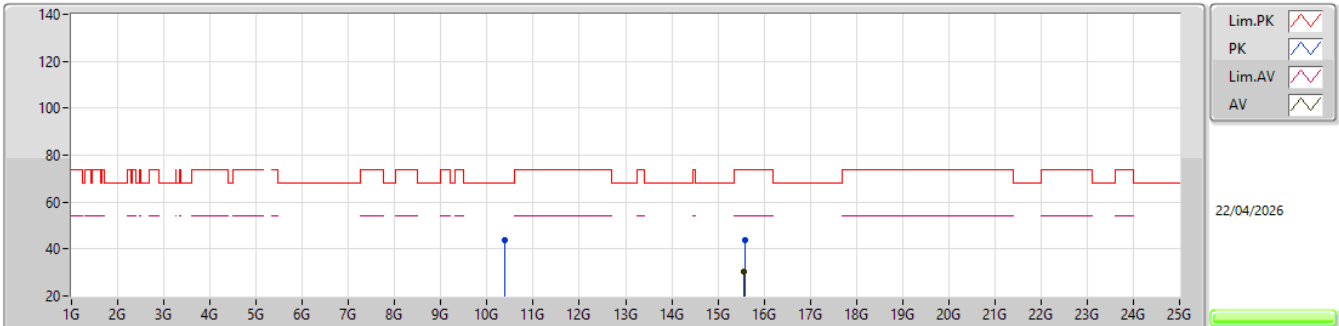


EUT_Y_2TX
Setting 21
03-D-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.123G	59.00	74.00	-15.00	52.85	3	Horizontal	292	1.80	-	34.10	6.99	34.94			
AV	5.15G	46.70	54.00	-7.30	40.52	3	Horizontal	292	1.80	-	34.10	7.01	34.93			
PK	5.1766G	102.75	Inf	-Inf	96.53	3	Horizontal	292	1.80	-	34.10	7.04	34.92			
AV	5.1776G	90.24	Inf	-Inf	84.02	3	Horizontal	292	1.80	-	34.10	7.04	34.92			

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

5190MHz_TX

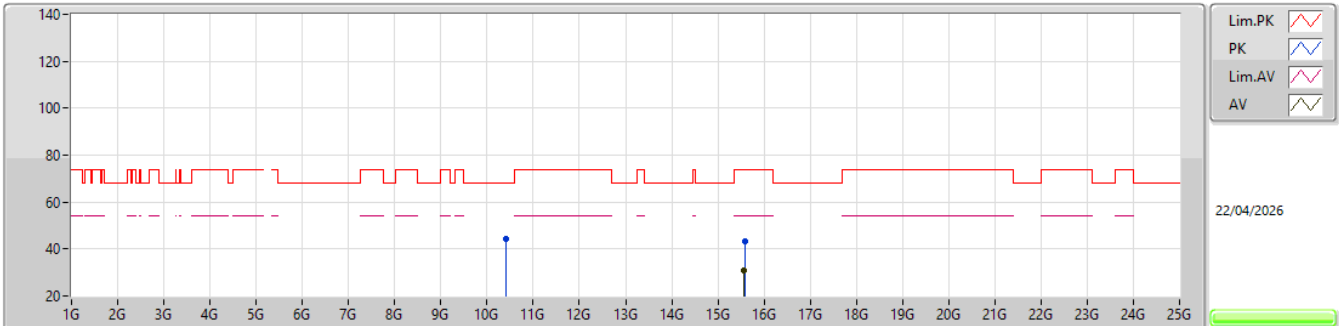


EUT Y_2TX
SET 21
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.39736G	44.01	68.20	-24.19	62.42	3	Vertical	71	1.80	21	38.01	10.39	66.81			
PK	15.57848G	43.79	74.00	-30.21	57.38	3	Vertical	263	1.80	21	38.14	12.21	63.94			
AV	15.55064G	30.48	54.00	-23.52	44.01	3	Vertical	263	1.80	21	38.20	12.20	63.93			

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

5190MHz_TX

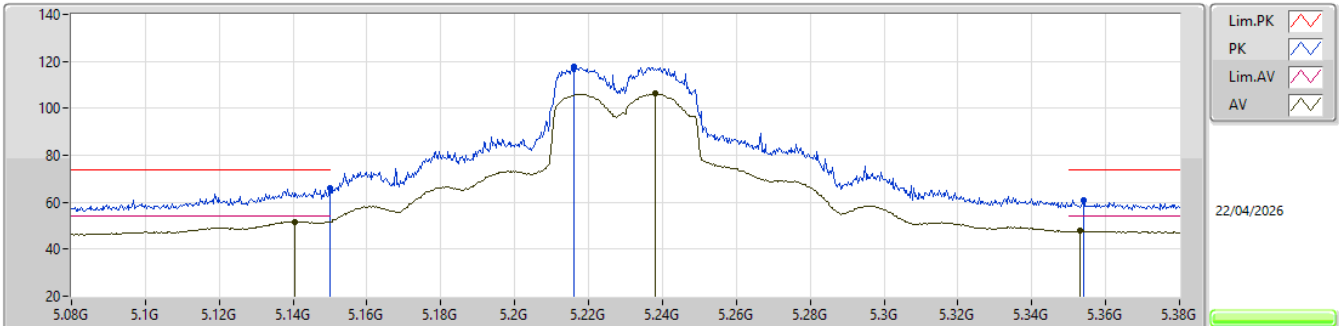


EUT Y_2TX
SET 21
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.3996G	44.50	68.20	-23.70	62.92	3	Horizontal	317	2.28	21	38.00	10.39	66.81			
PK	15.58424G	43.27	74.00	-30.73	56.87	3	Horizontal	350	1.34	21	38.13	12.21	63.94			
AV	15.55784G	30.61	54.00	-23.39	44.16	3	Horizontal	350	1.34	21	38.18	12.20	63.93			

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

5230MHz_TX

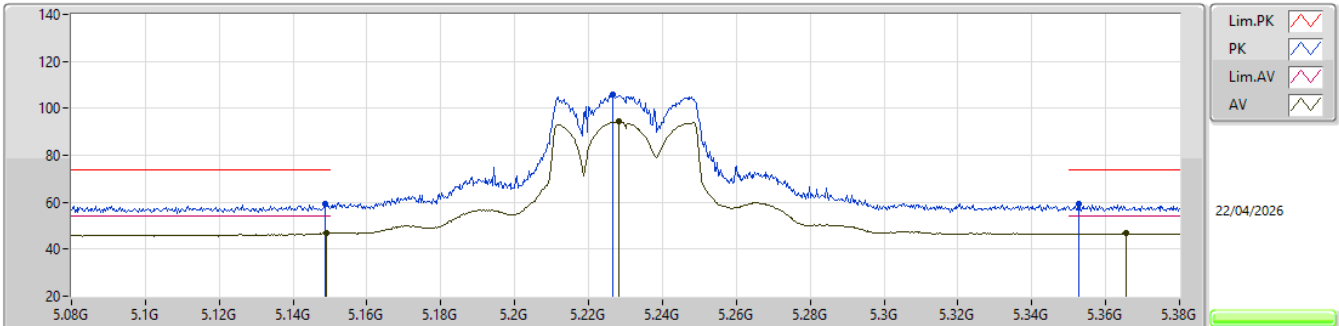


EUT Y_2TX
Setting 23.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1499G	66.14	74.00	-7.86	59.96	3	Vertical	331	1.96	-	34.10	7.01	34.93			
AV	5.1406G	51.78	54.00	-2.22	45.61	3	Vertical	331	1.96	-	34.10	7.00	34.93			
PK	5.2159G	117.70	Inf	-Inf	111.39	3	Vertical	331	1.96	-	34.16	7.07	34.92			
AV	5.2381G	106.31	Inf	-Inf	99.88	3	Vertical	331	1.96	-	34.25	7.09	34.91			
PK	5.3542G	60.97	74.00	-13.03	54.08	3	Vertical	331	1.96	-	34.61	7.17	34.89			
AV	5.353G	47.71	54.00	-6.29	40.82	3	Vertical	331	1.96	-	34.61	7.17	34.89			

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

5230MHz_TX

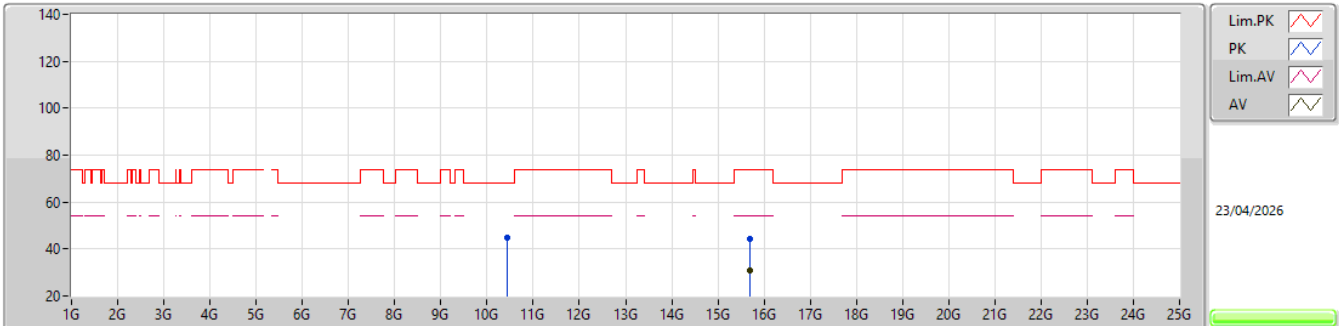


EUT_Y_2TX
Setting 23.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1487G	59.49	74.00	-14.51	53.31	3	Horizontal	305	3.00	-	34.10	7.01	34.93
AV	5.149G	46.84	54.00	-7.16	40.66	3	Horizontal	305	3.00	-	34.10	7.01	34.93
PK	5.2267G	105.66	Inf	-Inf	99.28	3	Horizontal	305	3.00	-	34.21	7.08	34.91
AV	5.2282G	94.44	Inf	-Inf	88.06	3	Horizontal	305	3.00	-	34.21	7.08	34.91
PK	5.3527G	59.24	74.00	-14.76	52.35	3	Horizontal	305	3.00	-	34.61	7.17	34.89
AV	5.3656G	46.67	54.00	-7.33	39.75	3	Horizontal	305	3.00	-	34.63	7.18	34.89

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

5230MHz_TX

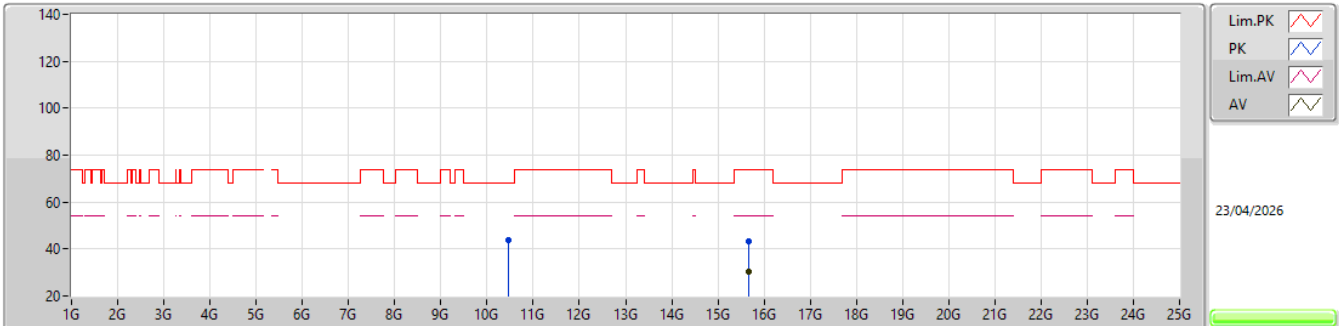


EUT_Y_2TX
SET 23.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.43088G	44.76	68.20	-23.44	63.06	3	Vertical	284	1.80	23.5	38.06	10.40	66.76			
PK	15.6836G	44.06	74.00	-29.94	57.64	3	Vertical	307	1.80	23.5	38.10	12.26	63.94			
AV	15.68256G	30.68	54.00	-23.32	44.26	3	Vertical	307	1.80	23.5	38.10	12.26	63.94			

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

5230MHz_TX

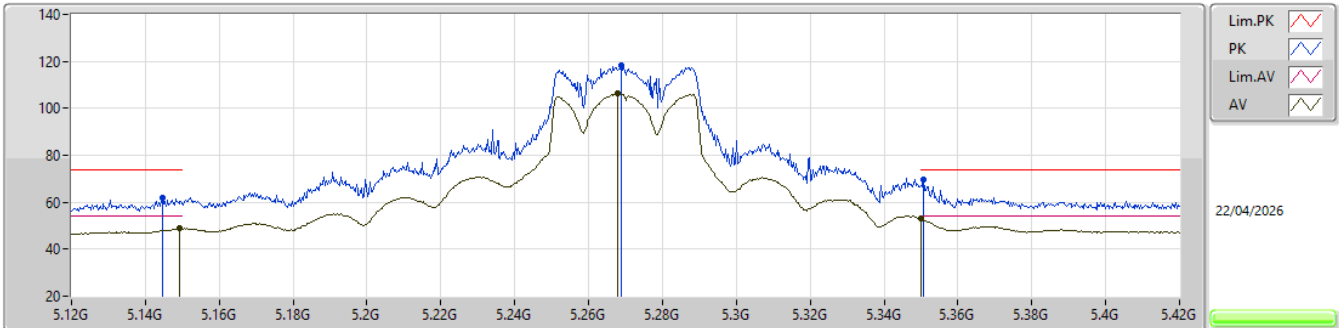


EUT_Y_2TX
SET 23.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.46624G	43.85	68.20	-24.35	62.02	3	Horizontal	308	1.80	23.5	38.13	10.41	66.71			
PK	15.67568G	43.10	74.00	-30.90	56.69	3	Horizontal	360	1.80	23.5	38.10	12.25	63.94			
AV	15.67872G	30.34	54.00	-23.66	43.93	3	Horizontal	360	1.80	23.5	38.10	12.25	63.94			

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

5270MHz_TX

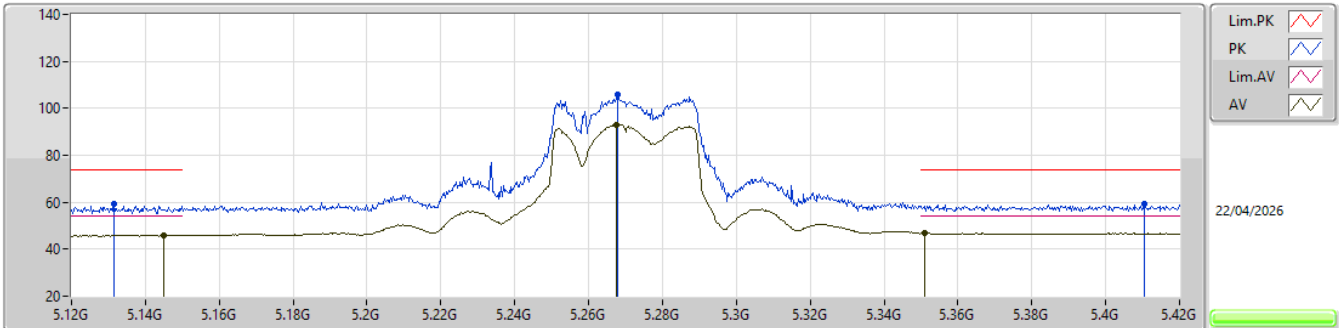


EUT Y_2TX
Setting 23.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1446G	61.66	74.00	-12.34	55.48	3	Vertical	345	1.80	-	34.10	7.01	34.93			
AV	5.1491G	48.80	54.00	-5.20	42.62	3	Vertical	345	1.80	-	34.10	7.01	34.93			
PK	5.2688G	118.41	Inf	-Inf	111.80	3	Vertical	345	1.80	-	34.41	7.11	34.91			
AV	5.2679G	106.13	Inf	-Inf	99.52	3	Vertical	345	1.80	-	34.41	7.11	34.91			
PK	5.3507G	69.44	74.00	-4.56	62.56	3	Vertical	345	1.80	-	34.60	7.17	34.89			
AV	5.35G	52.90	54.00	-1.10	46.02	3	Vertical	345	1.80	-	34.60	7.17	34.89			

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

5270MHz_TX

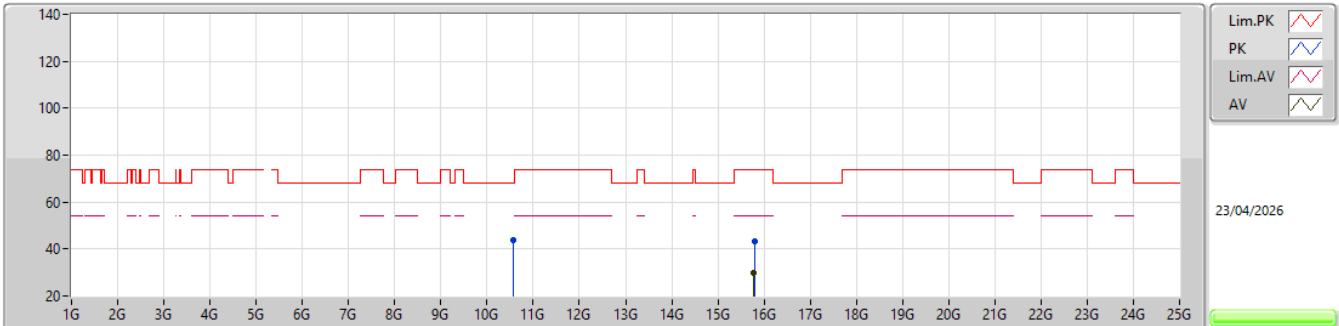


EUT_Y_2TX
Setting 23.5
03-D-P-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1314G	59.34	74.00	-14.66	53.18	3	Horizontal	289	3.00	-	34.10	6.99	34.93			
AV	5.1449G	46.07	54.00	-7.93	39.89	3	Horizontal	289	3.00	-	34.10	7.01	34.93			
PK	5.2679G	105.76	Inf	-Inf	99.15	3	Horizontal	289	3.00	-	34.41	7.11	34.91			
AV	5.2676G	93.03	Inf	-Inf	86.42	3	Horizontal	289	3.00	-	34.41	7.11	34.91			
PK	5.4104G	59.22	74.00	-14.78	52.19	3	Horizontal	289	3.00	-	34.70	7.21	34.88			
AV	5.351G	46.83	54.00	-7.17	39.95	3	Horizontal	289	3.00	-	34.60	7.17	34.89			

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

5270MHz_TX



EUT_Y_2TX
SET 23.5
03-D-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.56672G	44.00	68.20	-24.20	61.93	3	Vertical	296	2.94	23.5	38.23	10.44	66.60			
PK	15.78784G	43.02	74.00	-30.98	56.92	3	Vertical	271	1.80	23.5	37.75	12.30	63.95			
AV	15.77408G	29.80	54.00	-24.20	43.65	3	Vertical	271	1.80	23.5	37.80	12.30	63.95			