



RADIO TEST REPORT

FCC ID : 2BXL5-CODA6021U
Equipment : DOCSIS ULTRA 3.1 WiFi7 Gateway, DOCSIS 4.0 WiFi7 Gateway
Brand Name : Hitron
Model Name : CODA6021U, CODA6021
Applicant : Hitron Technologies Americas, Inc.
9000 E Nichols Ave, Suite 103 Centennial, CO 80112 USA
Manufacturer : Hitron Technologies Inc.
No. 1-8, Li-Hsin 1st Rd. Hsinchu Science Park, Hsinchu 30078, Taiwan
Standard : 47 CFR FCC Part 15.407

The product was received on Jun. 03, 2026, and testing was started from Jul. 24, 2026 and completed on Sep. 08, 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 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Information.....	5
1.2 Applicable Standards	11
1.3 Testing Location Information	11
1.4 Measurement Uncertainty	12
2 Test Configuration of EUT.....	13
2.1 Test Channel Mode	13
2.2 The Worst Case Measurement Configuration	15
2.3 EUT Operation during Test	17
2.4 Accessories	17
2.5 Support Equipment.....	18
2.6 Test Setup Diagram	19
3 Transmitter Test Result	22
3.1 AC Power-line Conducted Emissions	22
3.2 Emission Bandwidth	24
3.3 Maximum Output Power	25
3.4 Power Spectral Density	28
3.5 Unwanted Emissions.....	31
4 Test Equipment and Calibration Data	36
Appendix A. Test Results of AC Power-line Conducted Emissions	
Appendix B. Test Results of Emission Bandwidth	
Appendix C. Test Results of Maximum Output Power	
Appendix D. Test Results of Power Spectral Density	
Appendix E. Test Results of Unwanted Emissions	
Appendix F. Test Results of Radiated Emission Co-location	
Appendix G. Test Photos	
Photographs of EUT v01	



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: Wendy Pan**

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5725-5850		5775	155 [1]

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	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	4TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	4TX



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	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	4TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	4TX

Note:

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


1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz	6GHz					
1	1	1	-	INPAQ Technology Co., Ltd.	RFPCA301816IML B401	Dipole	I-PEX	Note 1
2	2	2	-	INPAQ Technology Co., Ltd.	RFPCA301815IML B401	Dipole	I-PEX	
3	3	3	-	INPAQ Technology Co., Ltd.	RFPCA301812IML B401	Dipole	I-PEX	
4	4	4	-	INPAQ Technology Co., Ltd.	RFPCA301809IML B402	Dipole	I-PEX	
5	-	-	1	INPAQ Technology Co., Ltd.	RFPCA160808IM6 B401	Dipole	I-PEX	
6	-	-	2	INPAQ Technology Co., Ltd.	RFPCA160807IM6 B401	Dipole	I-PEX	
7	-	-	3	INPAQ Technology Co., Ltd.	RFPCA232307IM6 B401	Alford-loop	I-PEX	
8	-	-	4	INPAQ Technology Co., Ltd.	RFPCA232307IM6 B402	Alford-loop	I-PEX	
9	-	1	-	INPAQ Technology Co., Ltd.	RFPCA181117IM5B 401	Dipole	I-PEX	

Note 1:

Ant.	Antenna Gain (dBi)								
	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8
1	4.03	3.77	3.87	4.69	3.58	-	-	-	-
2	3.7	3.91	4.11	3.67	3.78	-	-	-	-
3	5.02	3.1	2.82	3.97	2.92	-	-	-	-
4	3.8	4.42	4.09	4.9	4.28	-	-	-	-
5	-	-	-	-	-	4.67	4.94	4.85	4.92
6	-	-	-	-	-	4.9	4.62	3.85	4.18
7	-	-	-	-	-	4.76	3.7	3.8	4.37
8	-	-	-	-	-	4.42	4.27	3.12	4.38
9	-	4.82	4.79	4.23	4.09	-	-	-	-



Item	Directional Gain (dBi)								
	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8
4T1S	7.4	6.49	6.81	6.97	6.33	7.48	7.88	6.12	7.86
4T2S	5.02	4.42	4.11	4.9	4.28	4.9	4.94	4.85	4.92
4T4S	5.02	4.42	4.11	4.9	4.28	4.9	4.94	4.85	4.92

Note 2: The above information was declared by manufacturer, excluding the peak gain and directional gain.

Note 3: For 2.4GHz/5GHz/6GHz, the antenna gain and directional gain are measured which follow the procedure of KDB 662911 D03.

Note 4: The antenna 9 which has the receiving function only is used for zero wait.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax/be (4TX/4RX):

Port 1~4 can be used as transmitting/receiving antenna.

Port 1~4 could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be (4TX/4RX):

Port 1~4 can be used as transmitting/receiving antenna.

Port 1~4 could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 ax/be (4TX/4RX):

Port 1~4 can be used as transmitting/receiving antenna.

Port 1~4 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	1	0	20.001m	10Hz (DC>=0.98)
802.11be EHT20_Nss 1,(M0)	1	0	30.001m	10Hz (DC>=0.98)
802.11be EHT40_Nss 1,(M0)	1	0	10m	10Hz (DC>=0.98)
802.11be EHT80_Nss 1,(M0)	1	0	10m	10Hz (DC>=0.98)
802.11be EHT20-BF_Nss 1,(M0)	1	0	30.001m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss 1,(M0)	1	0	10m	10Hz (DC>=0.98)
802.11be EHT80-BF_Nss 1,(M0)	1	0	10m	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			
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.			
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
Channel Puncturing Function	☐	Supported		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	DUT GUI Ver 2.27.1			

Note: The above information was declared by manufacturer.

**1.1.5 Table for Multiple Listing**

EUT	Equipment Name	Model name	DOCSIS Chip (Location: U800)	DOCSIS 4.0 Component (Location: SW1200, U801, T801)
1	DOCSIS ULTRA 3.1 WiFi7 Gateway	CODA6021U	Brand name: MxL Model name: MXL28310	Not Supported
2	DOCSIS 4.0 WiFi7 Gateway	CODA6021	Brand name: MxL Model name: MXL28400	Supported

Note1: Based on the above, EUT 1 was selected for all test items, and EUT 2 was selected for the AC Power-line Conducted Emissions and Radiated Emissions below 1 GHz tests.

Note2: 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 v02r01

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

- ♦ FCC KDB 662911 D03 v01
- ♦ 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	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)
(TAF: 3787)	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	Black Lu	22~23.3 / 61~65	Aug. 04, 2026~ Sep. 04, 2026
Radiated (Below 1GHz)	03CH05-CB	Lex Lee	24.2~24.8 / 61~68	Aug. 07, 2026~ Sep. 08, 2026
Radiated (Above 1GHz)	03CH03-CB	George Fan	23.6~24.6 / 56~64	Jul. 24, 2026~ Aug. 20, 2026
Radiated Co-Location	03CH05-CB	Lex Lee	23.6~25.0 / 61~66	Aug. 07, 2026~ Sep. 08, 2026
AC Conduction	CO02-CB	Joe Chu	23~24 / 53~54	Aug. 10, 2026



1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.9 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.9 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%
Conducted Emission	3.8 dB	Confidence levels of 95%
Output Power Measurement	1.5 dB	Confidence levels of 95%
Power Density Measurement	3.5 dB	Confidence levels of 95%
Bandwidth Measurement	1.6 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_4TX
5180MHz
5200MHz
5240MHz
5745MHz
5785MHz
5825MHz
802.11be EHT20_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
5745MHz
5785MHz
5825MHz
802.11be EHT40_Nss1,(MCS0)_4TX
5190MHz
5230MHz
5755MHz
5795MHz
802.11be EHT80_Nss1,(MCS0)_4TX
5210MHz
5775MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
5745MHz
5785MHz
5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5190MHz
5230MHz
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS0)_4TX
5210MHz
5775MHz



Note:

- ♦ Evaluated EHT20/EHT40/EHT80 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/HEW20/HEW40/HEW80 mode are the same or lower than EHT20/EHT40/EHT80.
- ♦ The EUT supports non-beamforming and beamforming modes, after evaluating, the non-beamforming mode has been evaluated to be the worst case, so it was selected to test, the beamforming mode evaluates the output power.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	EUT 1 + Adapter 1
2	EUT 1 + Adapter 2
3	EUT 2 + Adapter 1
4	EUT 2 + Adapter 2
For operating mode 1 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 Unwanted Emissions
Test Condition	Conducted measurement at transmit chains
1	EUT 1

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
After evaluating, and the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT 1 in Y axis + Adapter 1
2	EUT 1 in Y axis + Adapter 2
3	EUT 2 in Y axis + Adapter 1
4	EUT 2 in Y axis + Adapter 2
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, and the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT 1 in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
After evaluating, and the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
Operating Mode	Normal Link
1	EUT in Y axis 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
Refer to Sporton Test Report No.: FA651502 for Co-location RF Exposure Evaluation.	



2.3 EUT Operation during Test

For Normal Link Mode:

During the test, the EUT operation to normal function.

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

Accessories			
Equipment Name	Brand Name	Model Name	Rating
Adapter 1	LUCENT TRANS	1A98-LJHL	Input: 100-240V~1.6A, 50-60Hz Output: 12.0V, 5.0A, 60.0W
Adapter 2	AtechOEM	A6003PU-120050	Input: 100-240V~50-60Hz, 2.0A Output: 12.0V, 5.0A, 60.0W
Others			
RJ-45 cable*1: Non-Shielded, 1.5m			



2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	2.5G LAN 1 NB	DELL	E6430	N/A
B	Terminal System	Jinghong	JH-HE3416	N/A
C	10G WAN PC	ASUS	S300TA	TX2-RTL8821CE
D	10G LAN PC	ASUS	S300TA	TX2-RTL8821CE
E	2.4G NB	DELL	E6430	N/A
F	5G NB	DELL	E6430	N/A
G	6G NB	DELL	E7240	N/A
H	6G Device	INTEL	BE200	PD9BE200NG

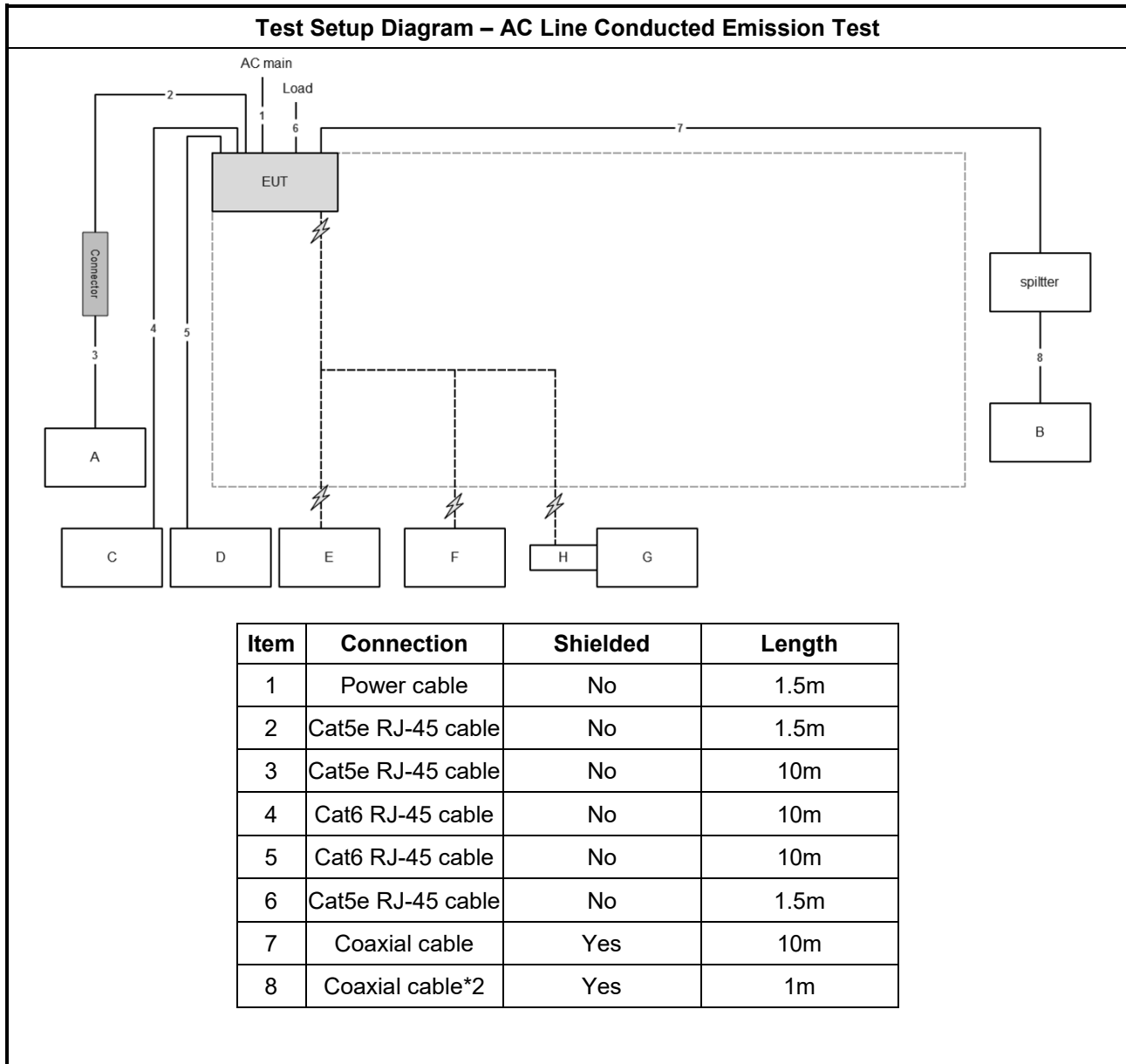
For Radiated (below 1GHz and Co-location):

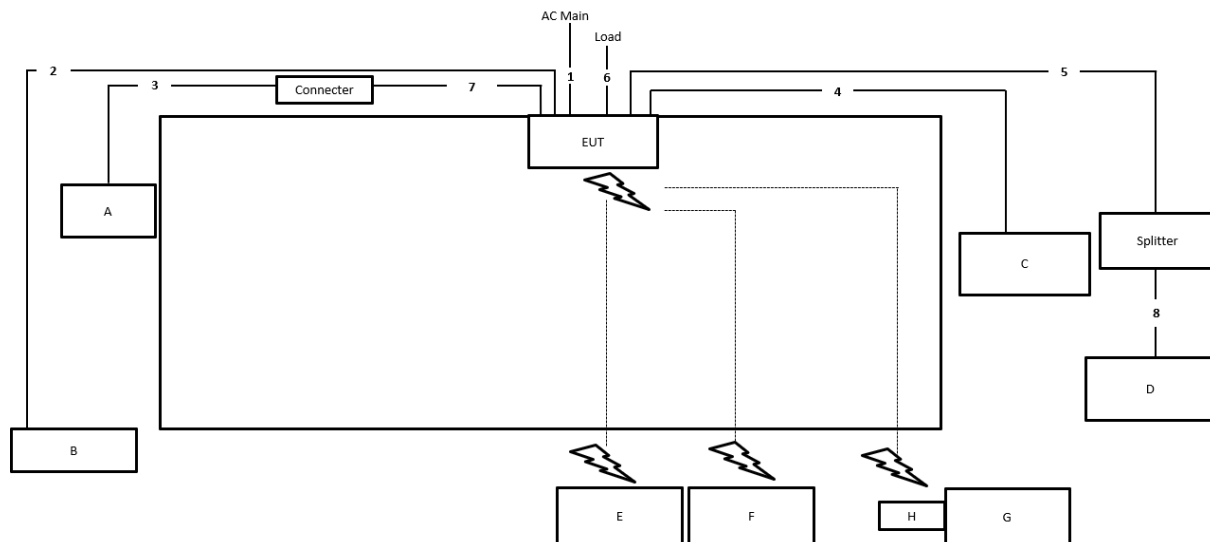
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	2.5G PC	DELL	OPTIPLEX 3010	N/A
B	10G PC	DELL	OPTIPLEX 3010	N/A
C	10G PC	DELL	OPTIPLEX 3010	N/A
D	Terminal System	Jinghong	D3 CMTS JH-HE3416	N/A
E	2.4G NB	Lenovo	L440	N/A
F	5G NB	Lenovo	L440	N/A
G	6G NB	Lenovo	L440	N/A
H	WLAN module	Intel	BE200NGW	PD9BE200NG

For RF Conducted and Radiated (above 1GHz):

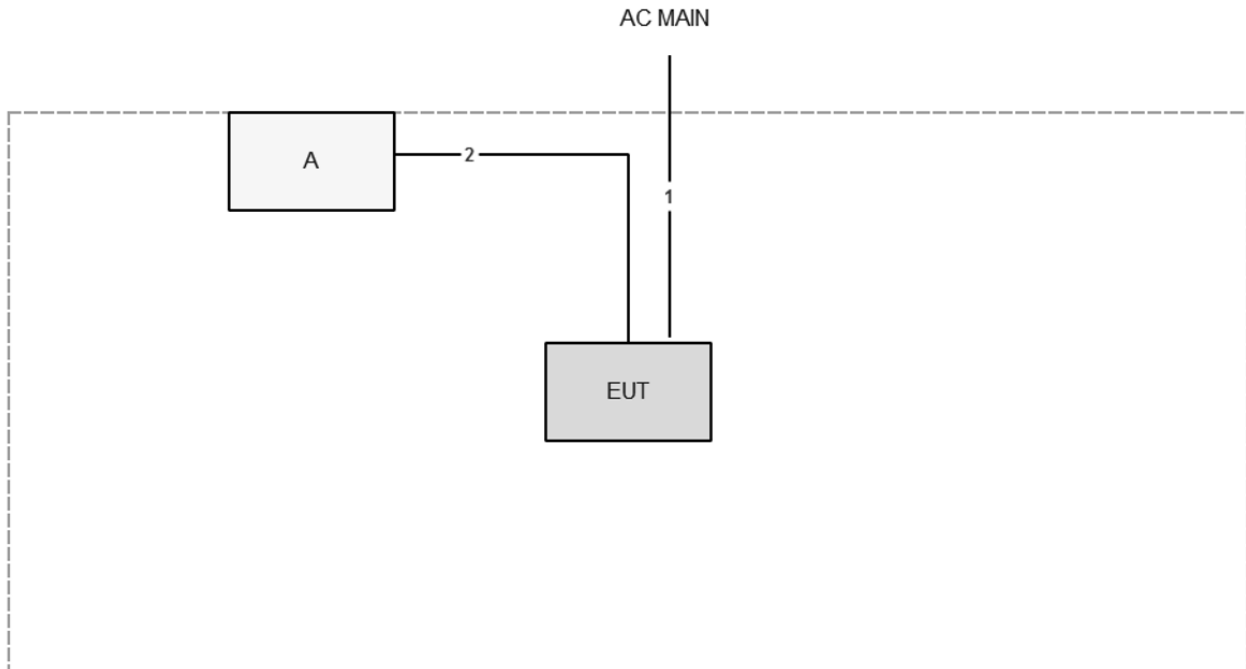
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	Lenovo	L440	N/A

2.6 Test Setup Diagram



Test Setup Diagram – Radiated Below 1GHz and Radiated Co-Location Test


Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m
5	Coaxial cable	No	10m
6	RJ-45 cable	No	1.5m
7	RJ-45 cable	No	1.5m
8	Coaxial cable*2	No	1m

Test Setup Diagram - Radiated Above 1GHz Other Test


Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	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.		

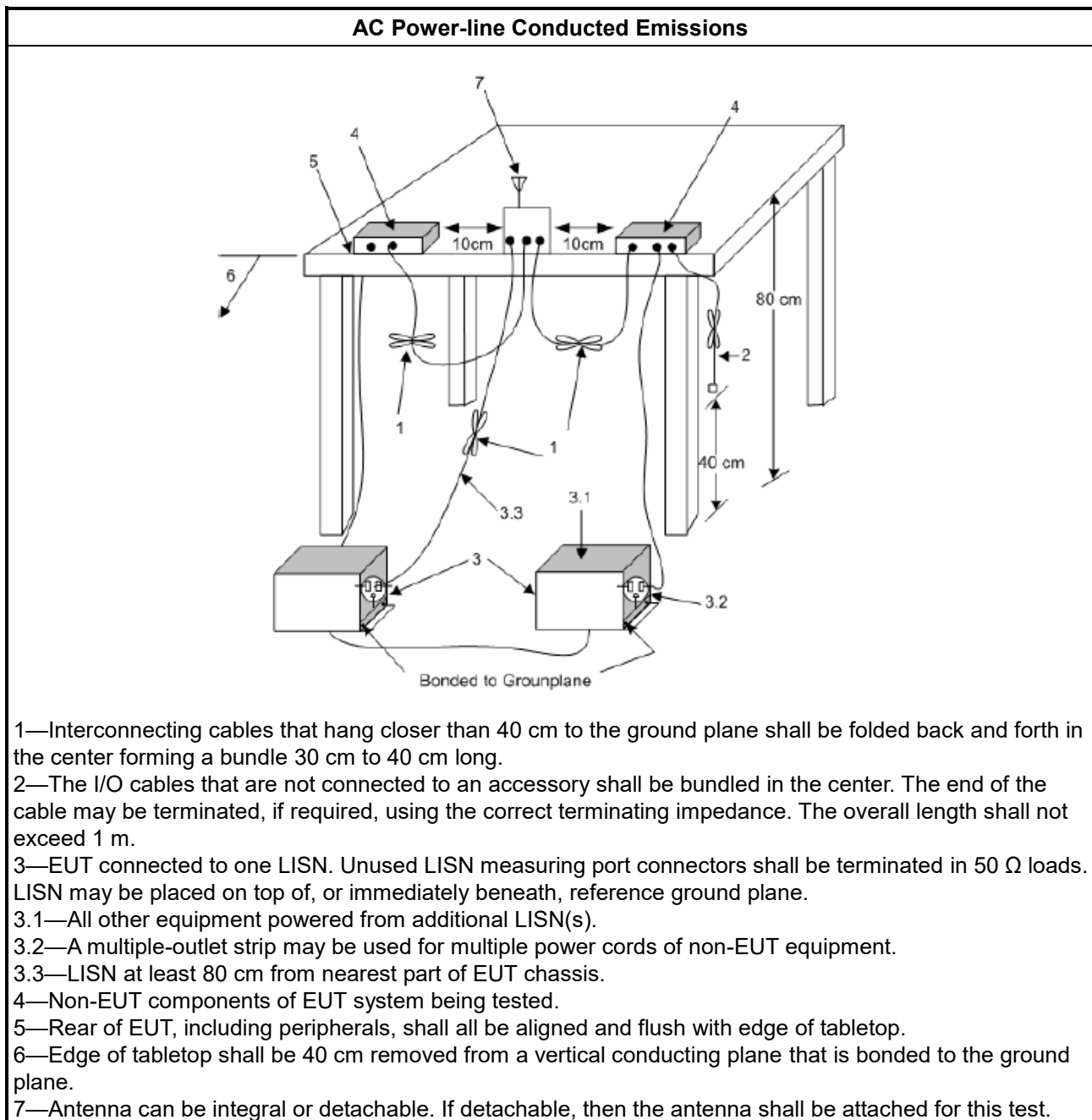
3.1.2 Measuring Instruments

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:

- Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level
- 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 $\geq 500\text{kHz}$.

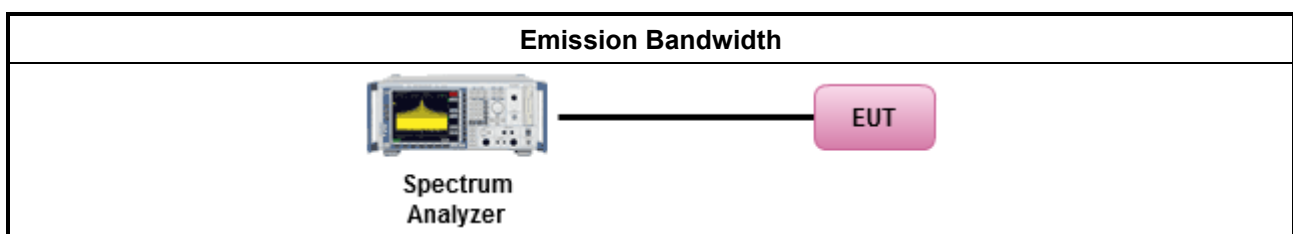
3.2.2 Measuring Instruments

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, 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.	

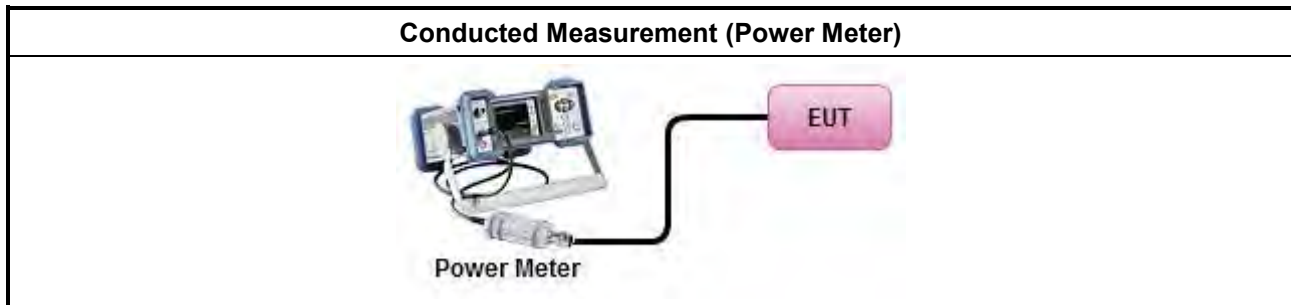
3.3.2 Measuring Instruments

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



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

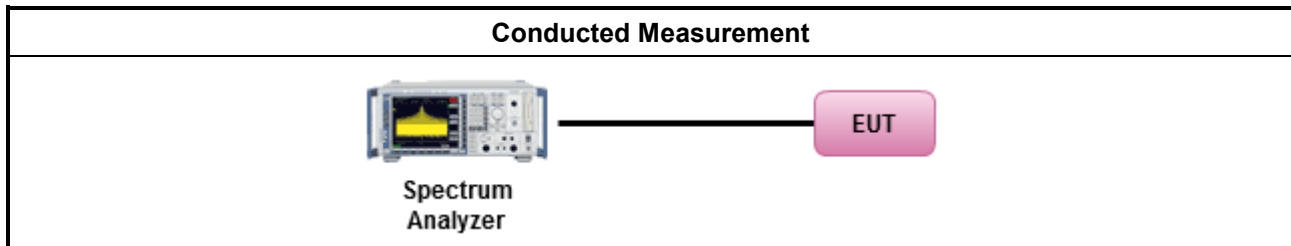
Refer a test equipment and calibration data table in this test report.



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



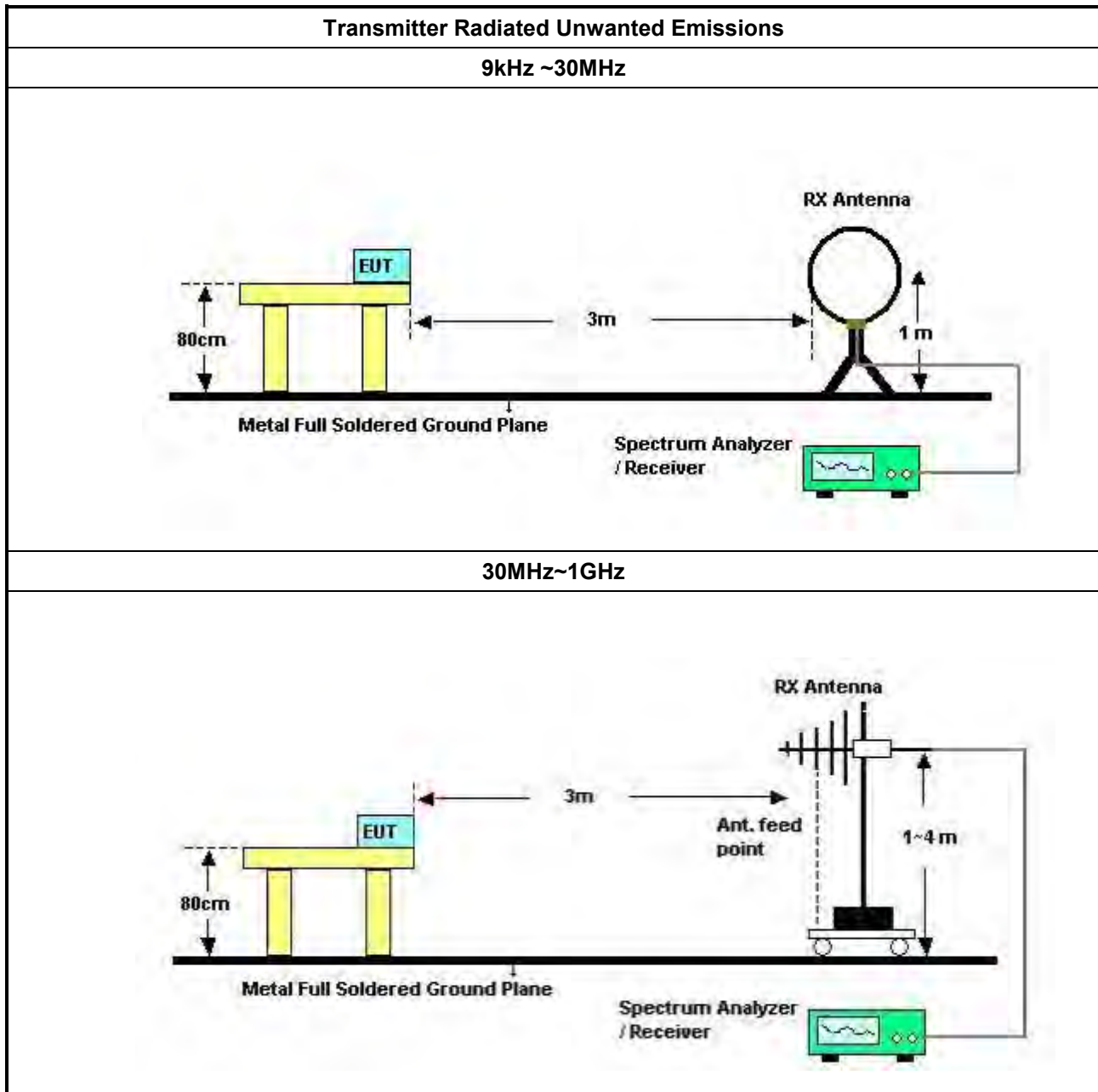
3.5.2 Measuring Instruments

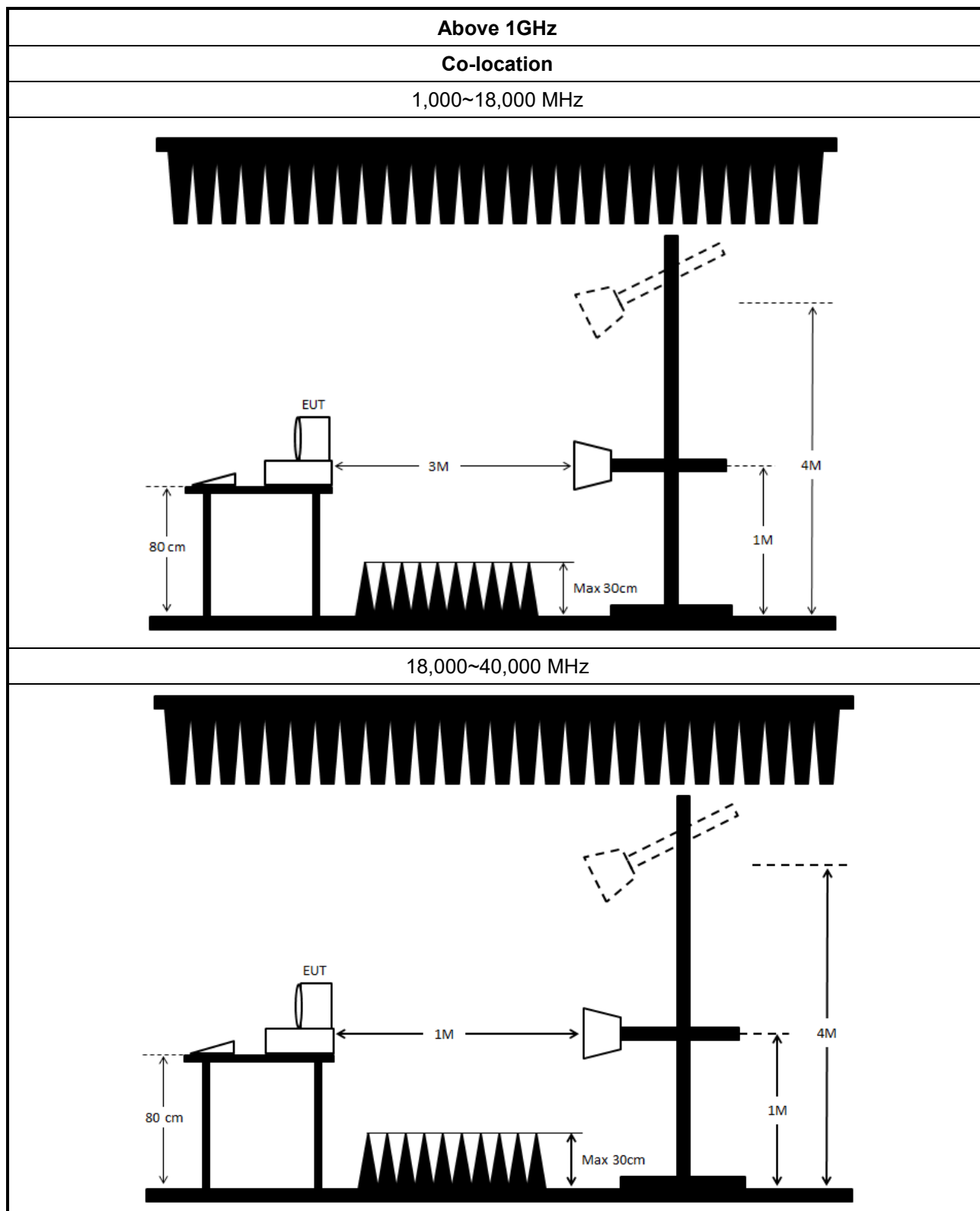
Refer a test equipment and calibration data table in this test report.

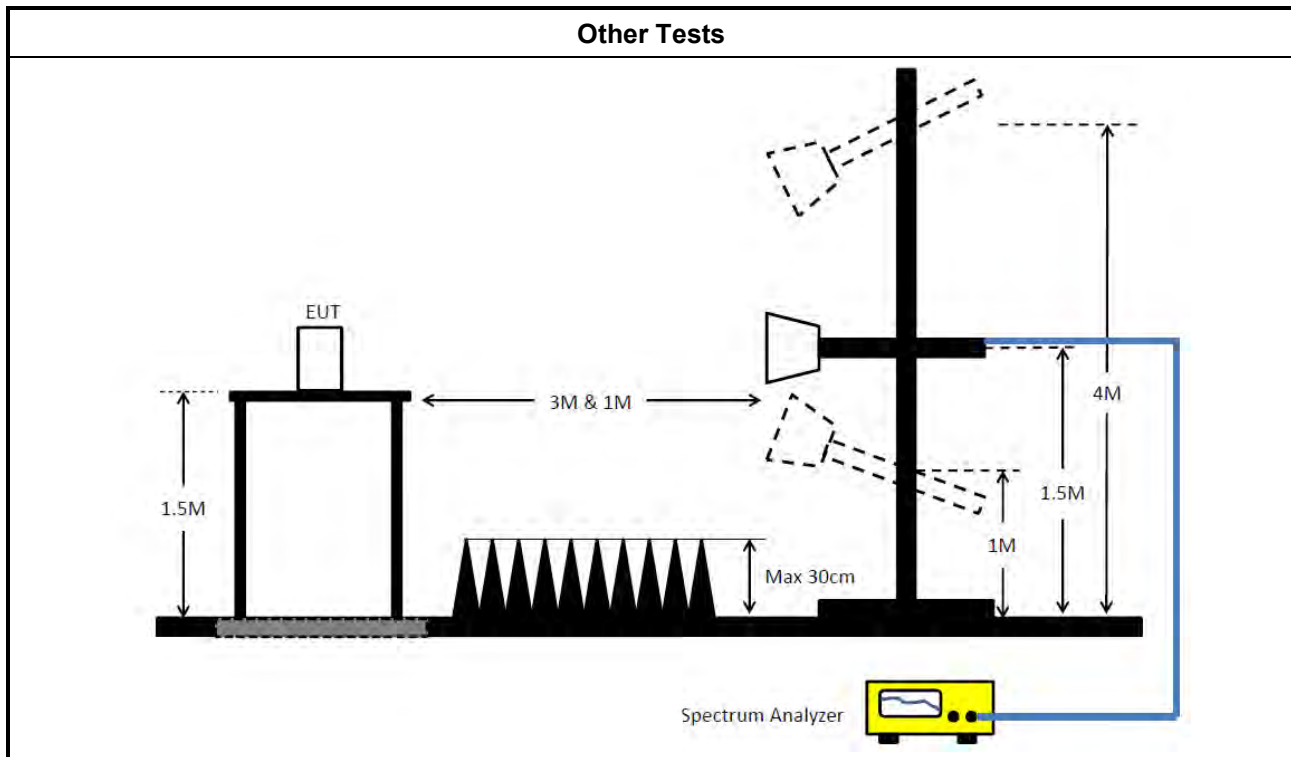
3.5.3 Test Procedures

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, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.
	☐ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging).
	☒ Refer as FCC KDB 789033, 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, 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
COND Cable	Woken	Cable	CO02	0.15MHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO02-CB)
EMI Test Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	Jun. 06, 2026	Jun. 05, 2027	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Jan. 29, 2026	Jan. 28, 2027	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127650	9kHz ~ 30MHz	Feb. 25, 2026	Feb. 24, 2027	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO02-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO02-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Jul. 30, 2026	Jul. 29, 2027	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 27, 2025	Sep. 26, 2026	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Feb. 11, 2026	Feb. 10, 2027	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 30, 2026	Apr. 29, 2027	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 27, 2026	Jun. 26, 2027	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH5265	20240911-1	1~ 26.5GHz	Sep. 18, 2025	Sep. 17, 2026	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 21, 2026	Mar. 20, 2027	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 15, 2026	Jun. 14, 2027	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH05-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 29, 2025	Oct. 28, 2026	Radiation (03CH05-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Signal Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	May 08, 2026	May 07, 2027	Radiation (03CH05-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1GHz ~ 7.4GHz	Sep. 10, 2025	Sep. 09, 2026	Radiation (03CH05-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1GHz ~ 8GHz	Sep. 10, 2025	Sep. 09, 2026	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 01, 2026	Apr. 30, 2027	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH03-CB)
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)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 27, 2026	Jun. 26, 2027	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH5265	20240911-1	1~ 26.5GHz	Sep. 18, 2025	Sep. 17, 2026	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	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)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 29, 2025	Oct. 28, 2026	Radiation (03CH03-CB)
Signal Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jul. 21, 2026	Jul. 20, 2027	Radiation (03CH03-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1GHz ~ 7.4GHz	Sep. 10, 2025	Sep. 09, 2026	Radiation (03CH03-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1GHz ~ 8GHz	Sep. 10, 2025	Sep. 09, 2026	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115G Hz	N.C.R.	N.C.R.	Radiation (03CH03-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)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 28, 2025	Oct. 27, 2026	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 28, 2025	Oct. 27, 2026	Conducted (TH02-CB)
Signal Analyzer	R&S	FSV3044	101321	9kHz ~ 44GHz	Jul. 23, 2026	Jul. 22, 2027	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1~18 GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH02-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 27	5.15GHz~7.115G Hz	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

N.C.R means Non-Calibration required.



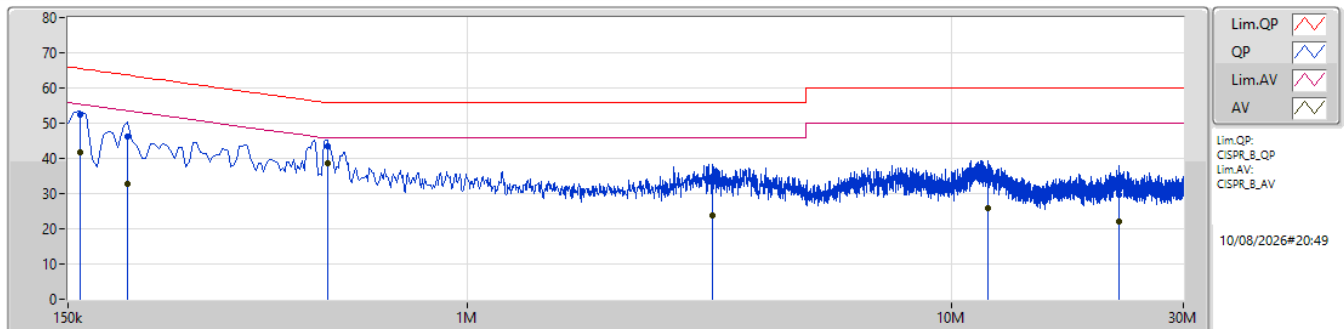
Conducted Emissions at Powerline

Appendix A

Summary

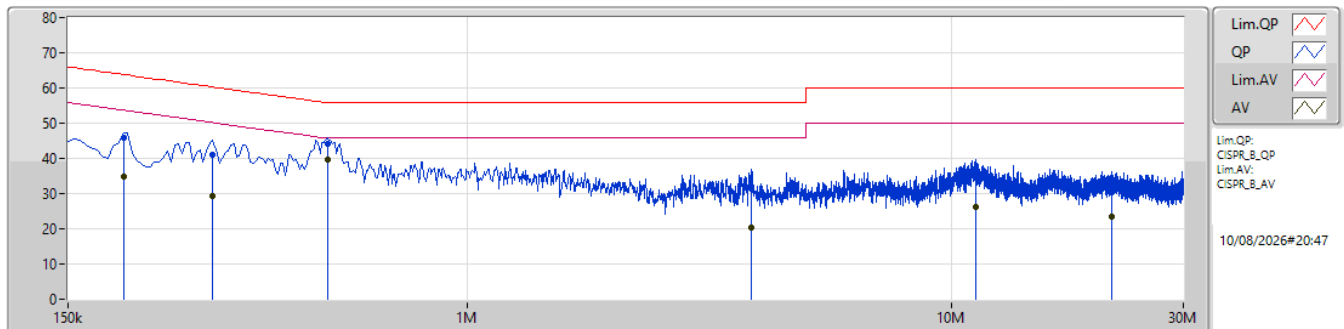
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	514.5k	39.79	46.00	-6.21	Neutral

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	159k	52.46	65.52	-13.06	10.45	Line	-	42.01	0.12	0.26	10.07						
AV	159k	41.57	55.52	-13.95	10.45	Line	-	31.12	0.12	0.26	10.07						
QP	199.5k	46.31	63.63	-17.32	10.30	Line	-	36.01	0.12	0.21	9.97						
AV	199.5k	32.87	53.63	-20.76	10.30	Line	-	22.57	0.12	0.21	9.97						
QP	514.5k	43.32	56.00	-12.68	10.50	Line	-	32.82	0.13	0.27	10.10						
AV	514.5k	38.63	46.00	-7.37	10.50	Line	"Worst"	28.13	0.13	0.27	10.10						
QP	3.21M	34.46	56.00	-21.54	10.56	Line	-	23.90	0.31	0.27	9.98						
AV	3.21M	23.70	46.00	-22.30	10.56	Line	-	13.14	0.31	0.27	9.98						
QP	11.886M	34.52	60.00	-25.48	11.51	Line	-	23.01	0.74	0.37	10.40						
AV	11.886M	26.00	50.00	-24.00	11.51	Line	-	14.49	0.74	0.37	10.40						
QP	22.106M	29.55	60.00	-30.45	12.00	Line	-	17.55	1.14	0.36	10.50						
AV	22.106M	22.01	50.00	-27.99	12.00	Line	-	10.01	1.14	0.36	10.50						

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	195k	45.86	63.82	-17.96	10.32	Neutral	-	35.54	0.12	0.22	9.98						
AV	195k	34.99	53.82	-18.83	10.32	Neutral	-	24.67	0.12	0.22	9.98						
QP	298.5k	40.97	60.28	-19.31	10.42	Neutral	-	30.55	0.13	0.25	10.04						
AV	298.5k	29.36	50.28	-20.92	10.42	Neutral	-	18.94	0.13	0.25	10.04						
QP	514.5k	44.31	56.00	-11.69	10.51	Neutral	-	33.80	0.14	0.27	10.10						
AV	514.5k	39.79	46.00	-6.21	10.51	Neutral	"Worst"	29.28	0.14	0.27	10.10						
QP	3.849M	31.82	56.00	-24.18	10.55	Neutral	-	21.27	0.29	0.28	9.98						
AV	3.849M	20.26	46.00	-25.74	10.55	Neutral	-	9.71	0.29	0.28	9.98						
QP	11.175M	35.15	60.00	-24.85	11.37	Neutral	-	23.78	0.63	0.37	10.37						
AV	11.175M	26.25	50.00	-23.75	11.37	Neutral	-	14.88	0.63	0.37	10.37						
QP	21.345M	30.28	60.00	-29.72	11.90	Neutral	-	18.38	1.03	0.35	10.52						
AV	21.345M	23.29	50.00	-26.71	11.90	Neutral	-	11.39	1.03	0.35	10.52						

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)_4TX	27.555M	16.823M	16M8D1D	21.78M	16.626M
802.11be EHT20_Nss1,(MCS0)_4TX	26.015M	19.189M	19M2D1D	22.715M	19.014M
802.11be EHT40_Nss1,(MCS0)_4TX	43.01M	38.003M	38M0D1D	42.24M	37.863M
802.11be EHT80_Nss1,(MCS0)_4TX	43.78M	38.054M	38M1D1D	42.46M	37.967M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.555M	24.502M	24M5D1D	16.445M	17.809M
802.11be EHT20_Nss1,(MCS0)_4TX	19.195M	19.536M	19M5D1D	19.03M	19.112M
802.11be EHT40_Nss1,(MCS0)_4TX	38.17M	38.343M	38M3D1D	38.17M	38.048M
802.11be EHT80_Nss1,(MCS0)_4TX	78.1M	77.556M	77M6D1D	78.1M	77.447M

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)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	23.815M	16.638M	24.31M	16.626M	22.66M	16.63M	24.2M	16.634M
5200MHz	Pass	Inf	26.29M	16.791M	27.555M	16.823M	25.3M	16.764M	22.605M	16.697M
5240MHz	Pass	Inf	27.335M	16.766M	22.33M	16.676M	25.3M	16.728M	21.78M	16.656M
5745MHz	Pass	500k	16.5M	19.737M	16.555M	21.104M	16.5M	22.278M	16.5M	17.809M
5785MHz	Pass	500k	16.5M	21.193M	16.445M	19.131M	16.445M	24.502M	16.445M	19.748M
5825MHz	Pass	500k	16.5M	19.587M	16.5M	21.071M	16.445M	23.308M	16.555M	20.96M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	24.75M	19.07M	22.715M	19.079M	24.75M	19.036M	23.485M	19.102M
5200MHz	Pass	Inf	24.75M	19.163M	24.42M	19.189M	24.365M	19.084M	26.015M	19.115M
5240MHz	Pass	Inf	25.08M	19.053M	23.705M	19.158M	24.31M	19.129M	23.155M	19.014M
5745MHz	Pass	500k	19.14M	19.154M	19.085M	19.26M	19.085M	19.394M	19.03M	19.137M
5785MHz	Pass	500k	19.14M	19.206M	19.03M	19.167M	19.03M	19.432M	19.085M	19.112M
5825MHz	Pass	500k	19.085M	19.329M	19.195M	19.536M	19.03M	19.377M	19.085M	19.428M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	43.01M	37.907M	42.9M	37.863M	42.24M	37.946M	42.46M	37.998M
5230MHz	Pass	Inf	42.68M	38.003M	42.57M	37.967M	42.79M	37.886M	42.79M	37.894M
5755MHz	Pass	500k	38.17M	38.048M	38.17M	38.098M	38.17M	38.343M	38.17M	38.183M
5795MHz	Pass	500k	38.17M	38.058M	38.17M	38.068M	38.17M	38.246M	38.17M	38.178M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	43.78M	37.993M	42.46M	37.967M	42.46M	38.043M	43.12M	38.054M
5775MHz	Pass	500k	78.1M	77.447M	78.1M	77.506M	78.1M	77.556M	78.1M	77.509M

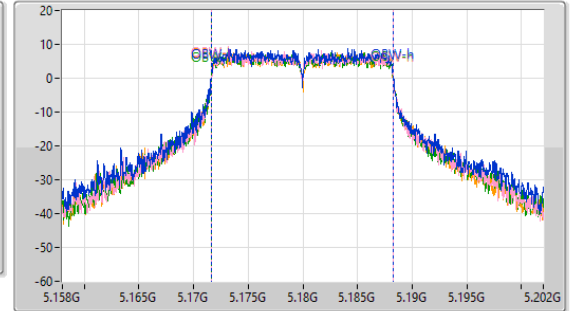
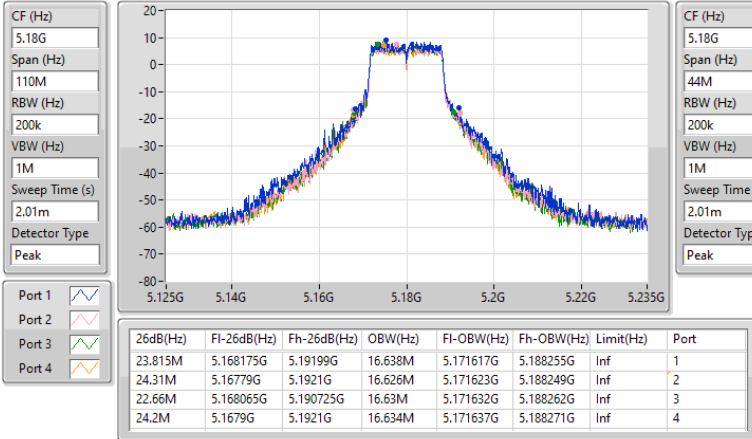
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5180MHz

04/08/2026

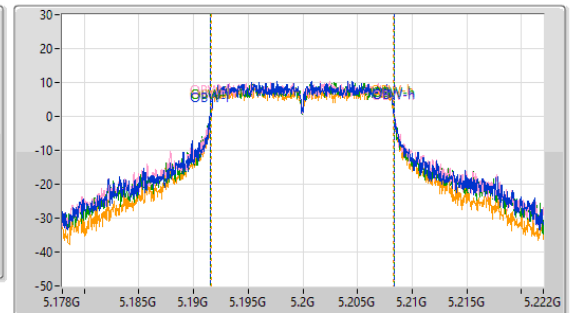
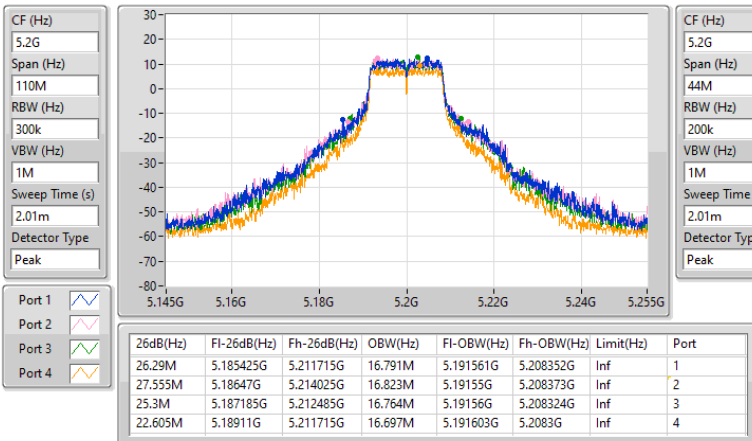


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

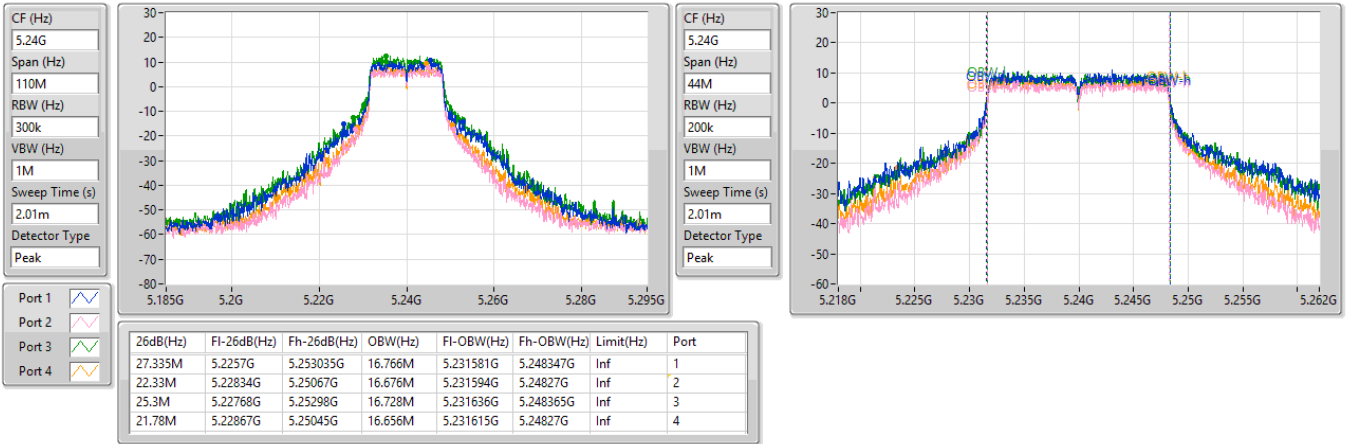
5200MHz

04/08/2026

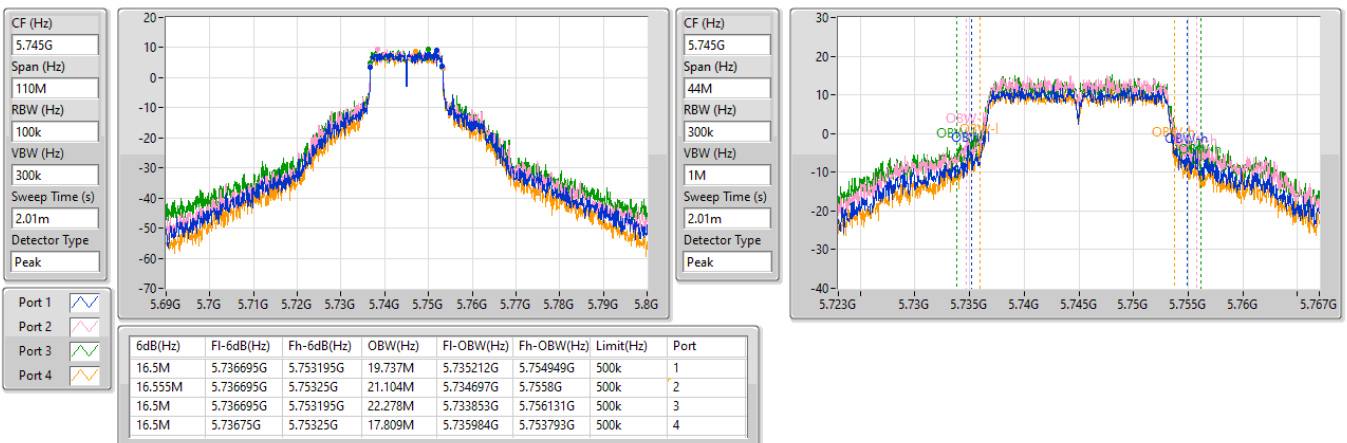


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5240MHz

31/08/2026


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5745MHz

04/08/2026

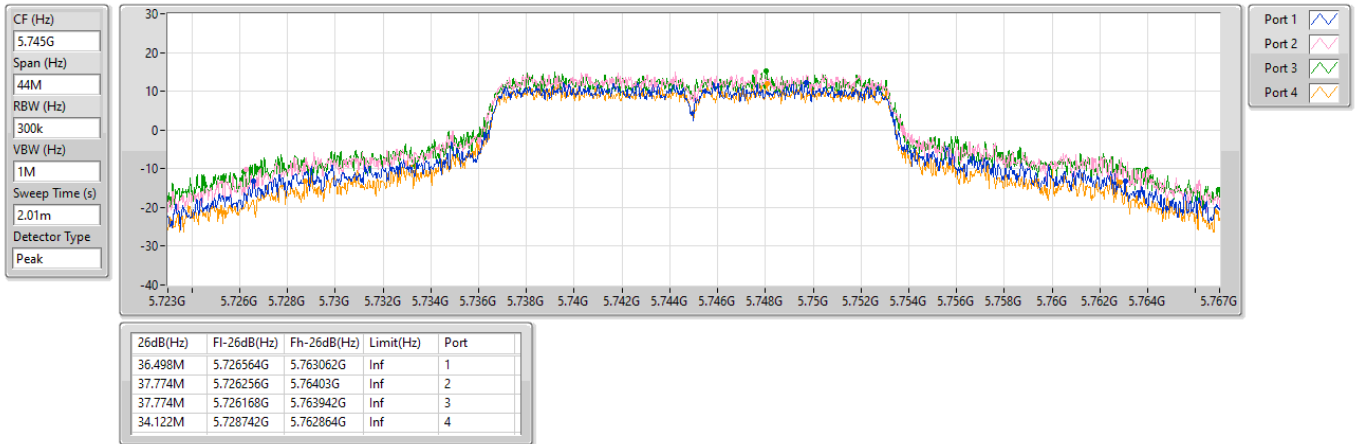


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

04/08/2026

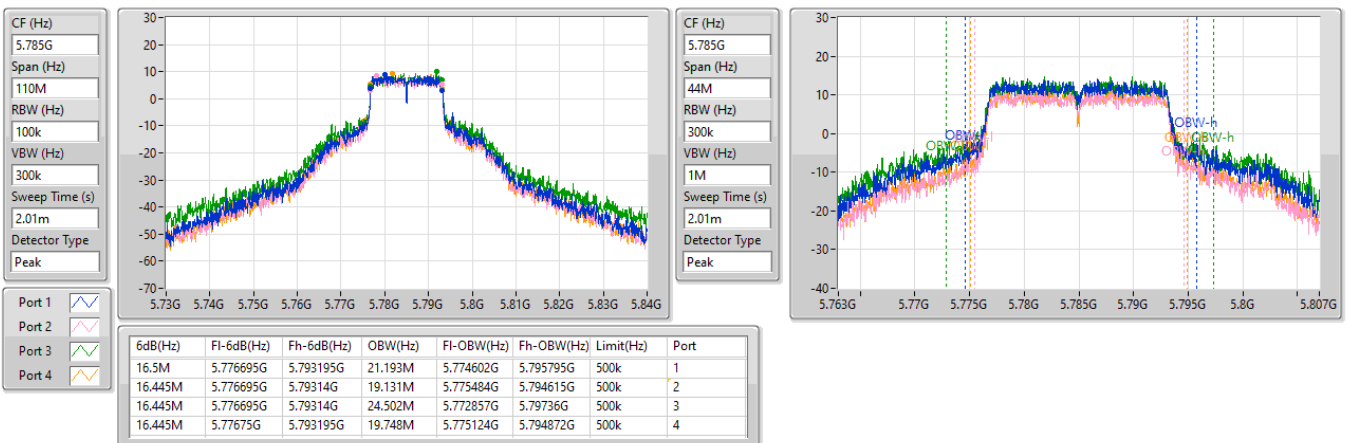


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

04/08/2026

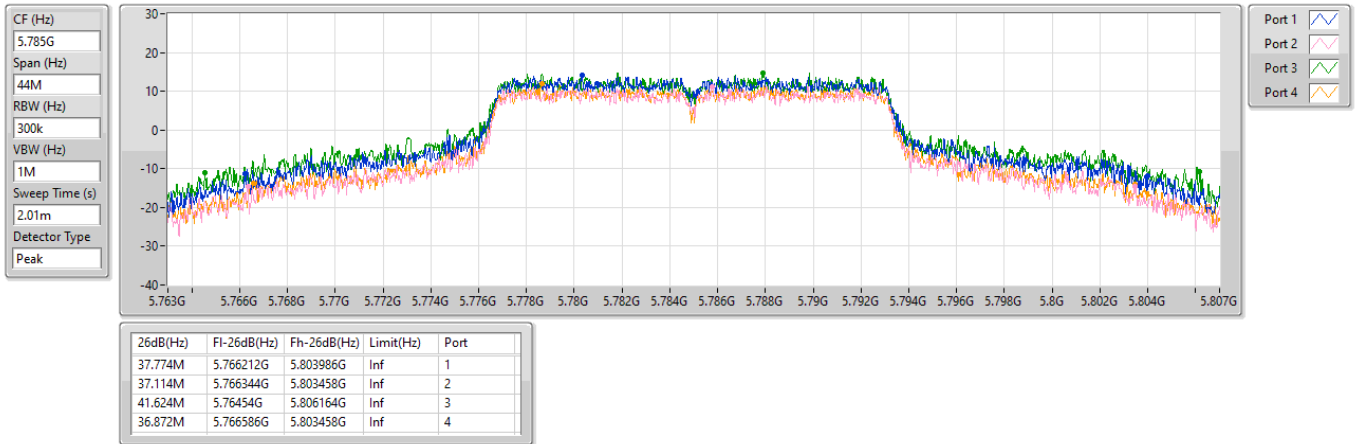


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

04/08/2026

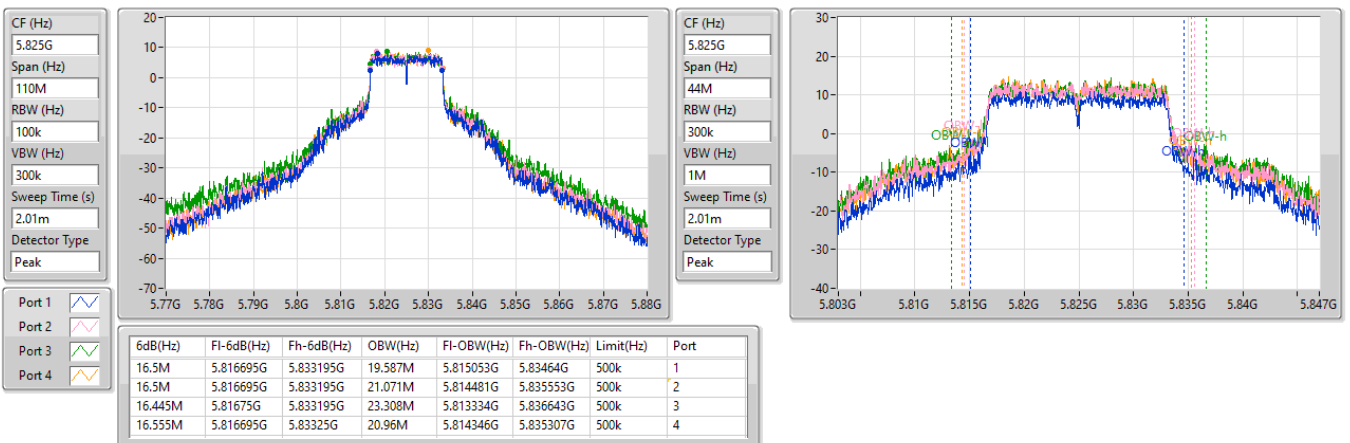


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

04/08/2026

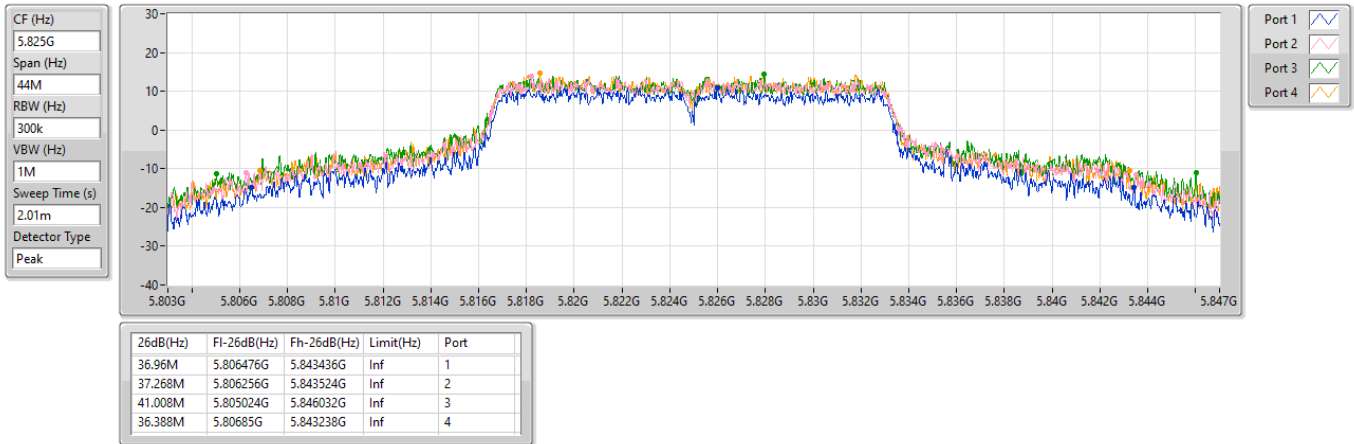


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

04/08/2026

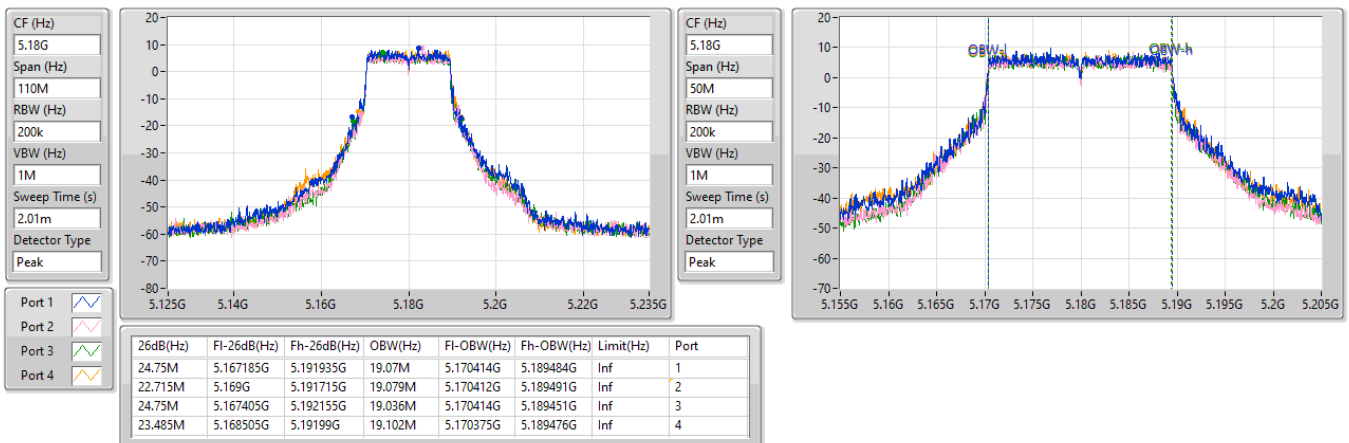


5.15-5.25GHz_802.11be_EHT20_Nss1,(MCS0)_4TX

EBW

5180MHz

04/08/2026

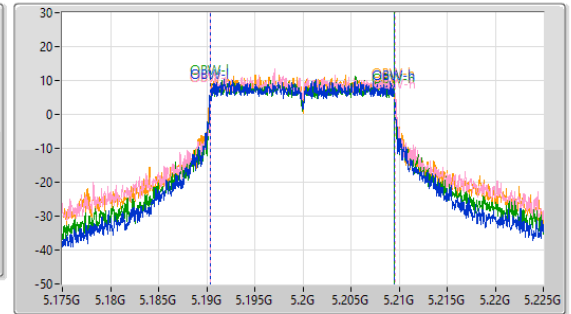
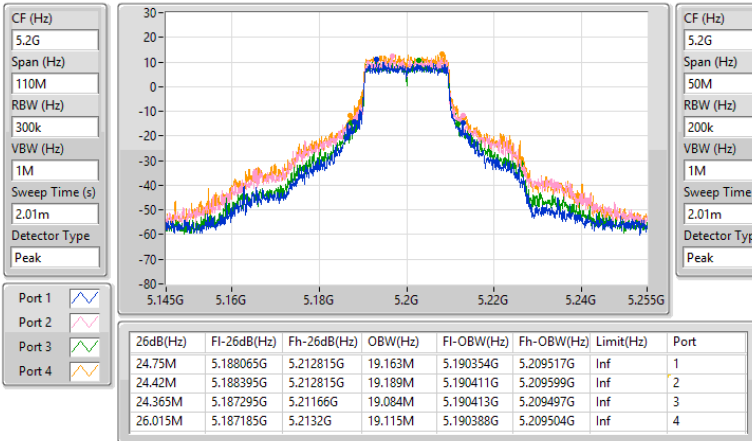


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5200MHz

31/08/2026

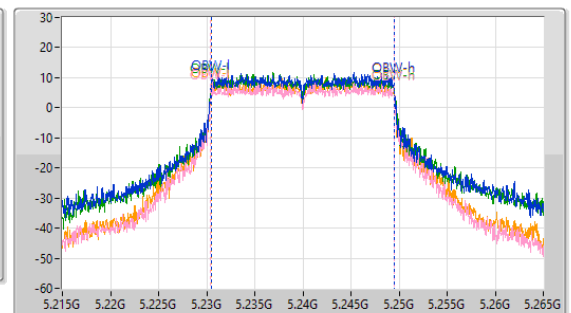
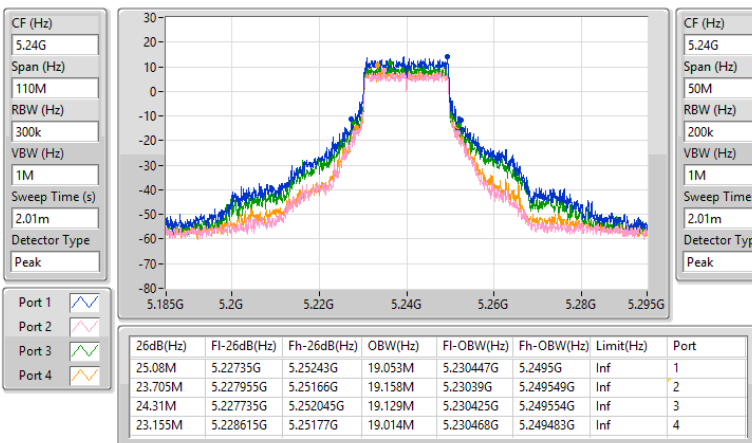


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

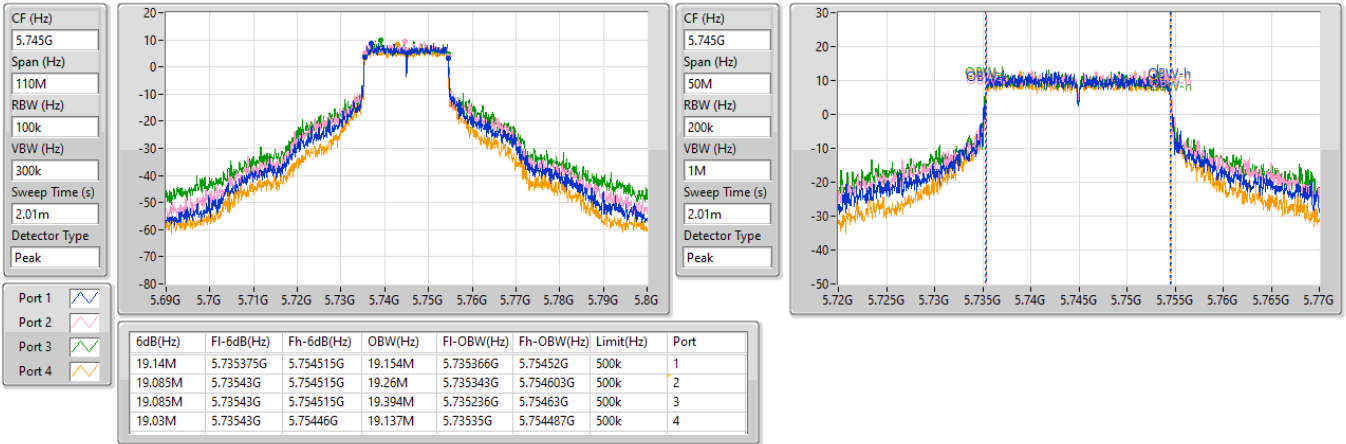
5240MHz

31/08/2026

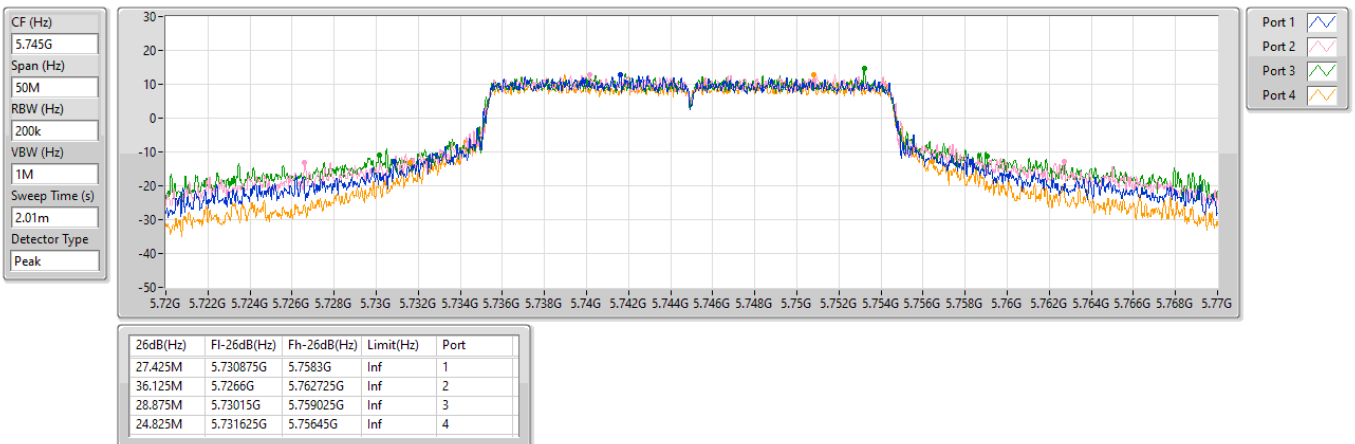


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5745MHz

04/08/2026


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5745MHz

04/08/2026

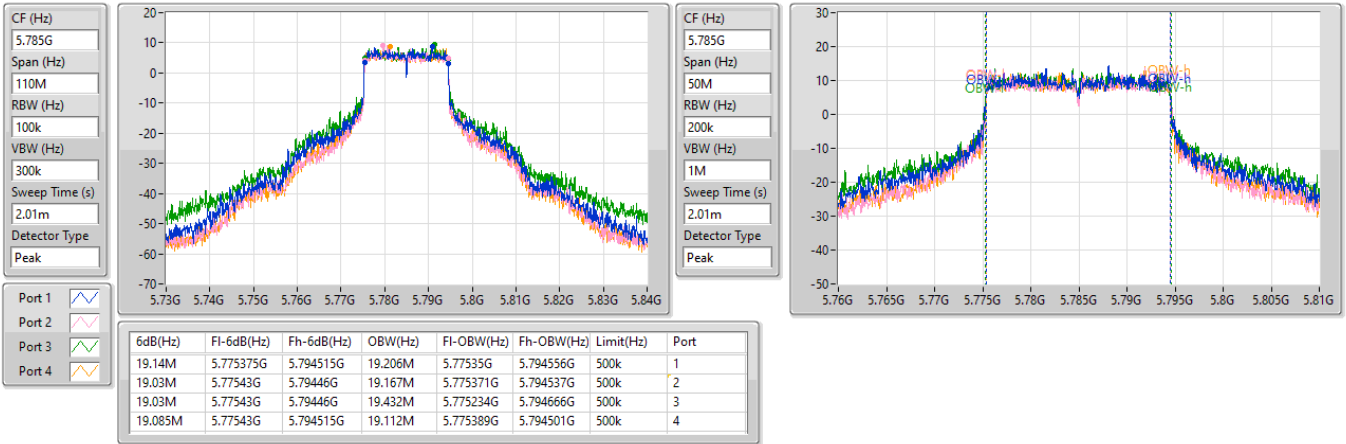


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5785MHz

04/08/2026

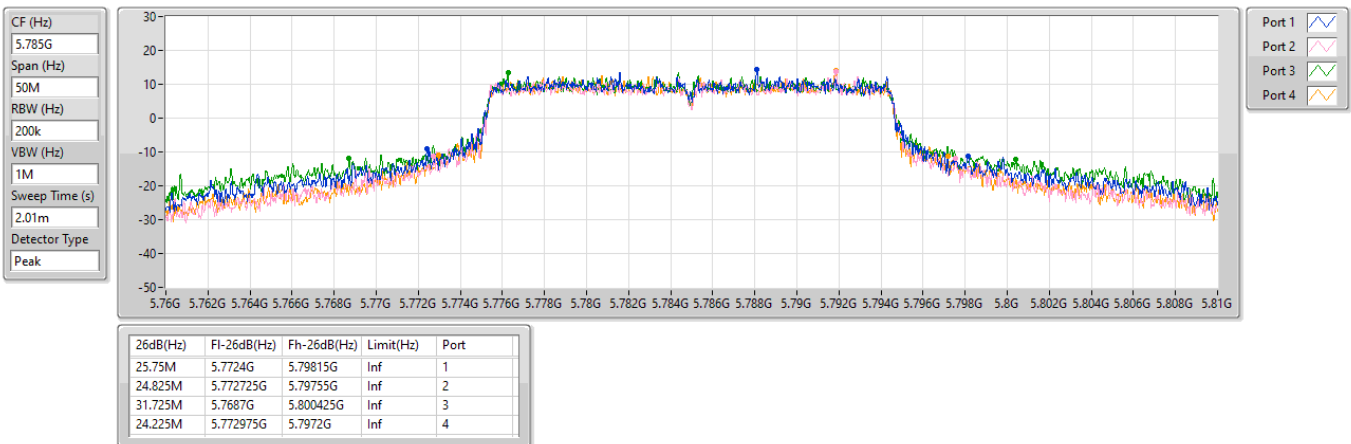


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

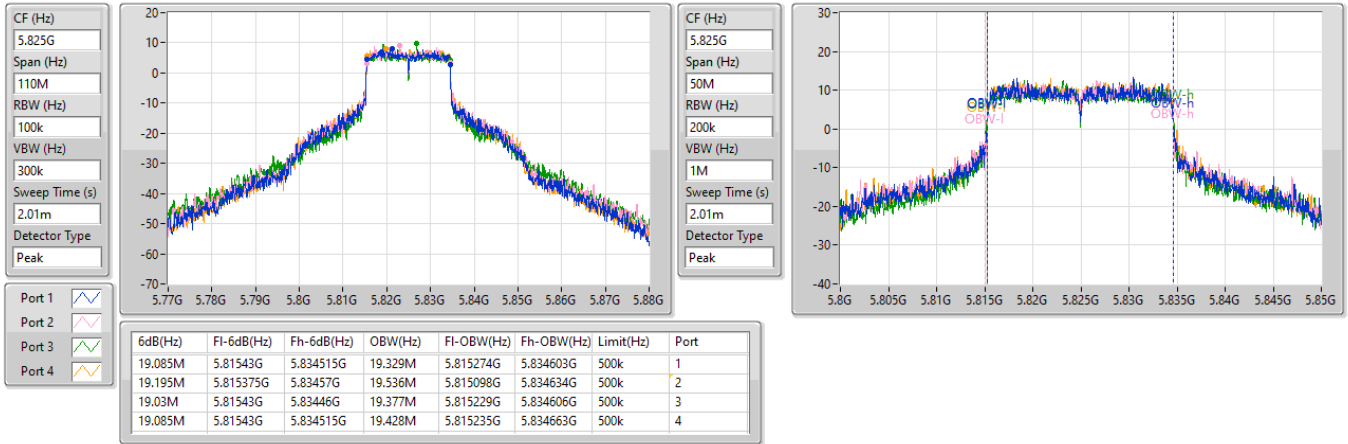
5785MHz

04/08/2026

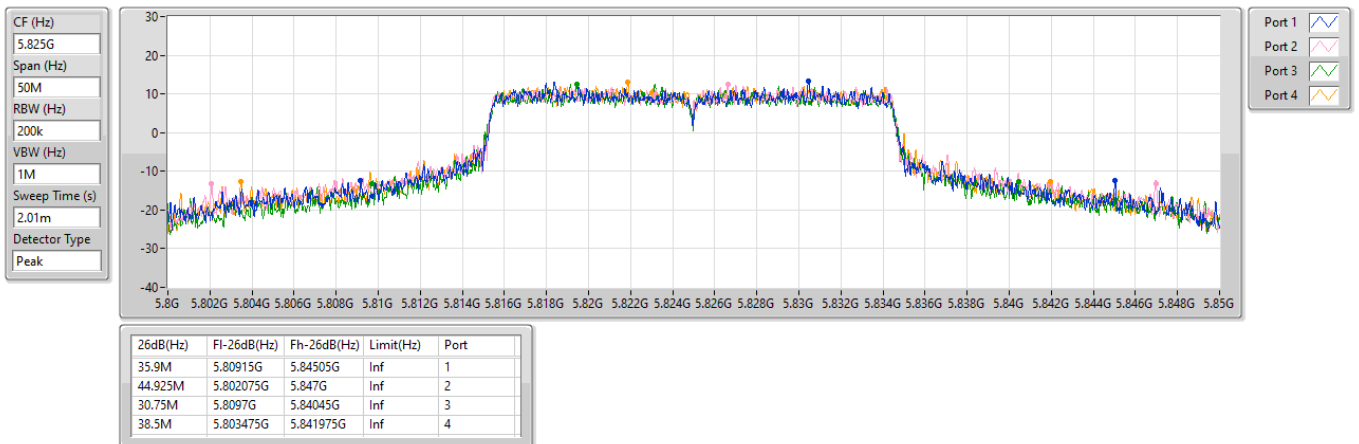


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5825MHz

04/08/2026


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5825MHz

04/08/2026

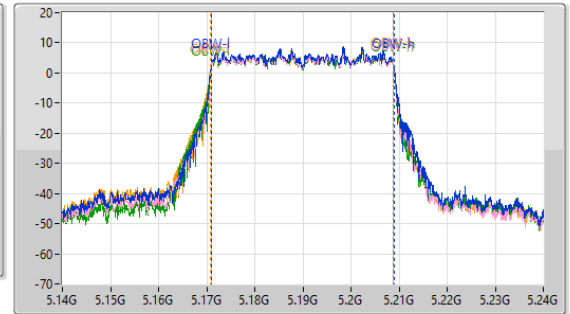
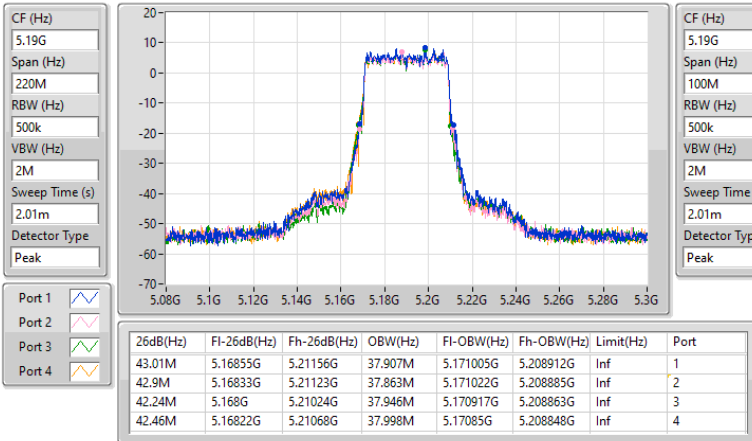


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5190MHz

04/08/2026

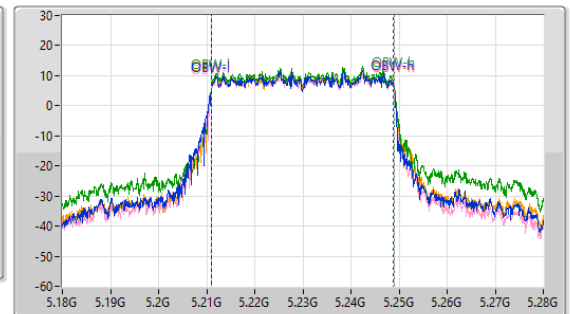
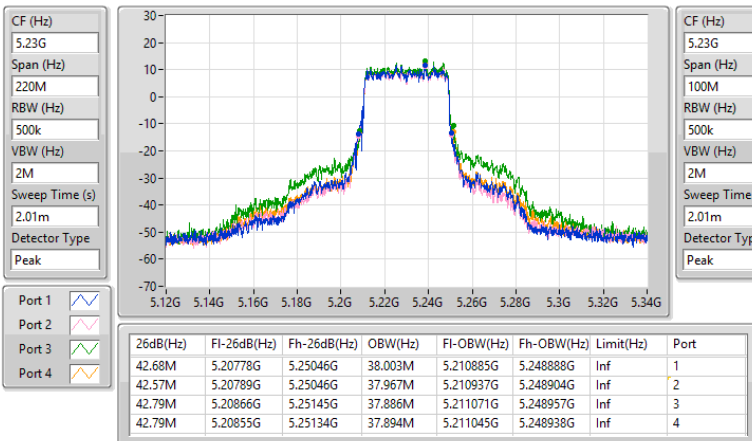


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5230MHz

31/08/2026

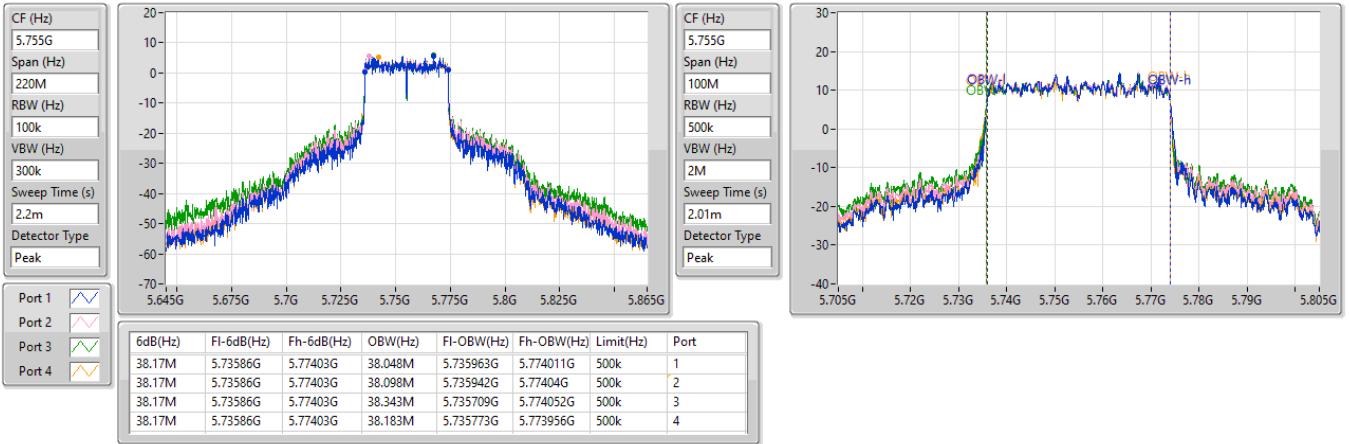


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

04/08/2026

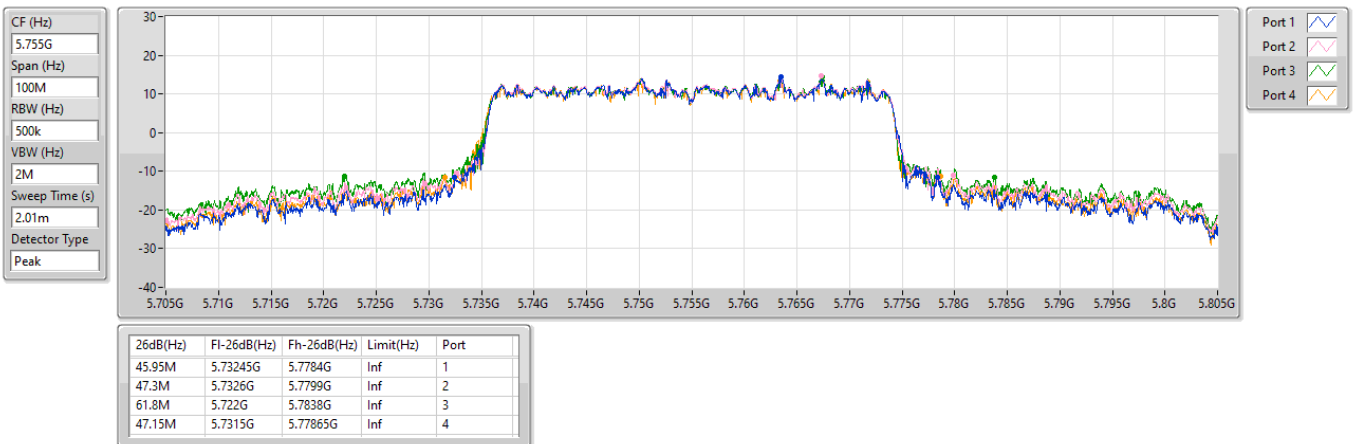


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

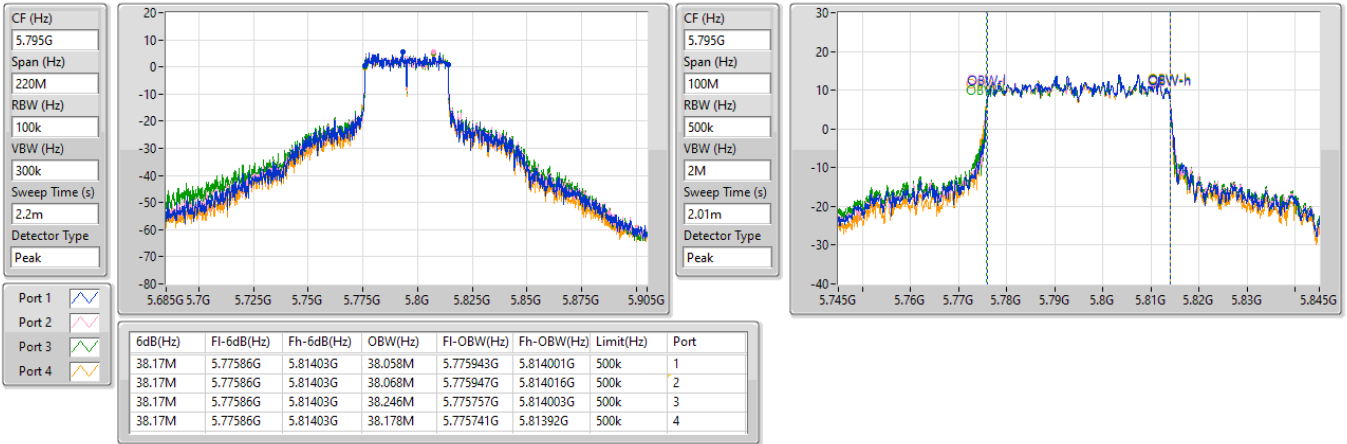
5755MHz

04/08/2026

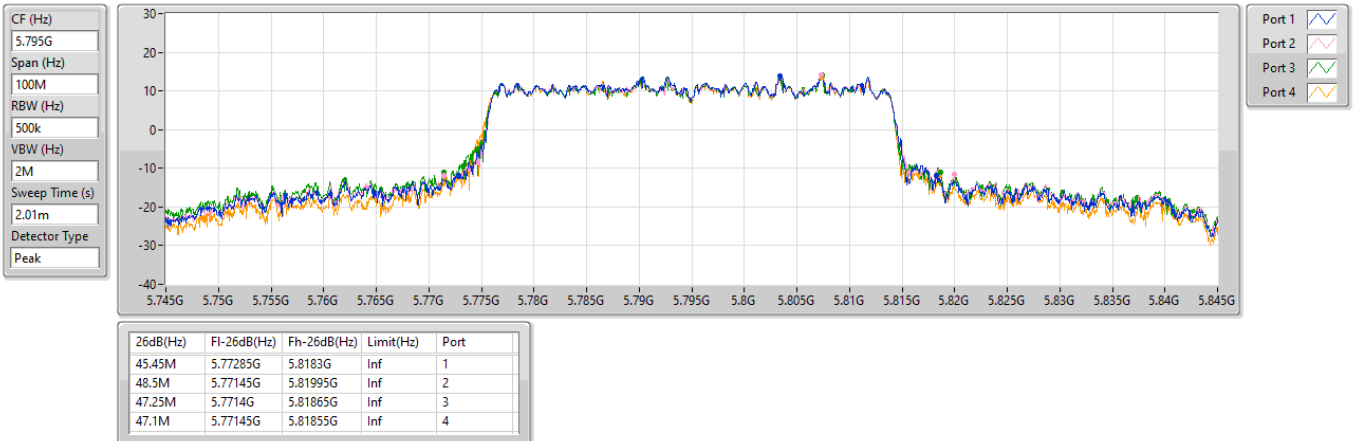


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5795MHz

04/08/2026


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5795MHz

04/08/2026

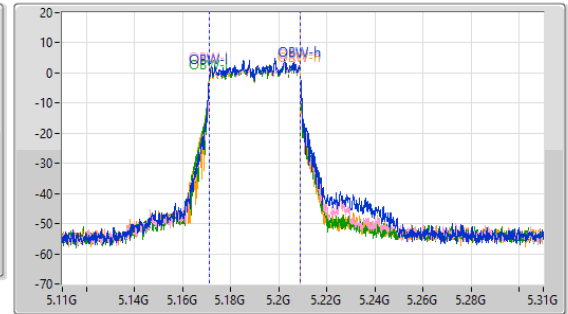
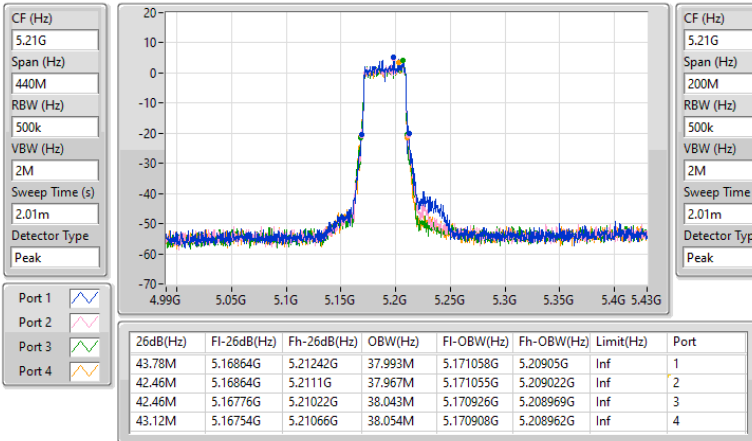


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5210MHz

04/08/2026

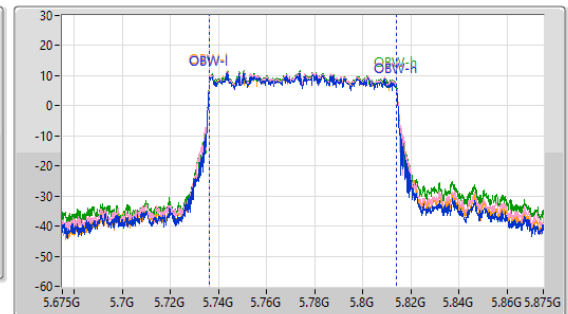
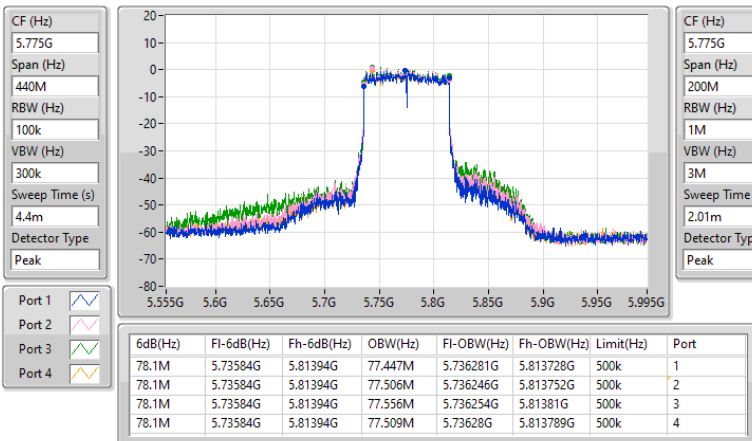


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

04/08/2026

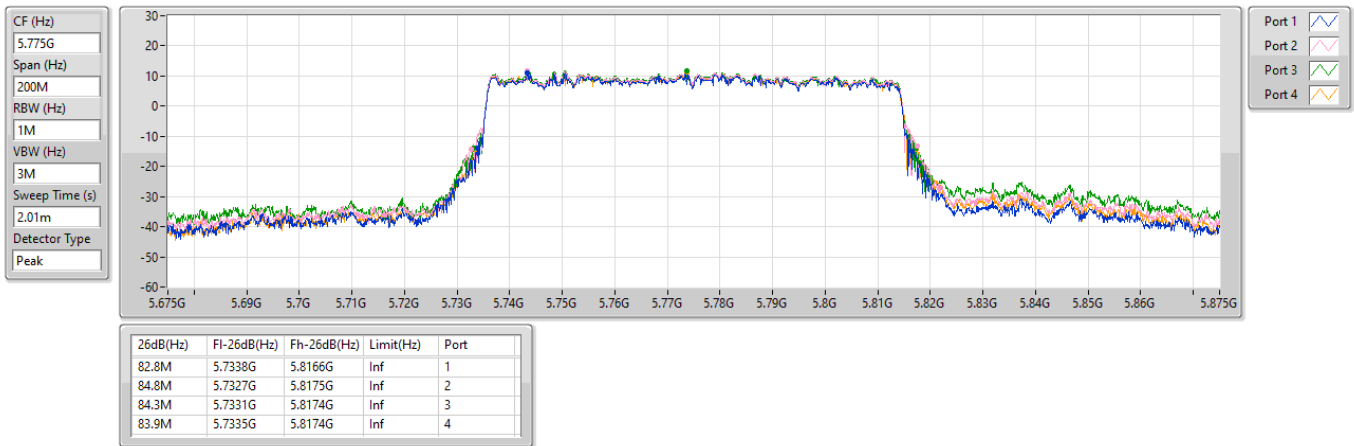


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

04/08/2026



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	27.71	0.59020
802.11be EHT20_Nss1,(MCS0)_4TX	28.65	0.73282
802.11be EHT20-BF_Nss1,(MCS0)_4TX	28.65	0.73282
802.11be EHT40_Nss1,(MCS0)_4TX	27.24	0.52966
802.11be EHT40-BF_Nss1,(MCS0)_4TX	27.24	0.52966
802.11be EHT80_Nss1,(MCS0)_4TX	19.77	0.09484
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.77	0.09484
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	29.81	0.95719
802.11be EHT20_Nss1,(MCS0)_4TX	29.58	0.90782
802.11be EHT20-BF_Nss1,(MCS0)_4TX	29.58	0.90782
802.11be EHT40_Nss1,(MCS0)_4TX	29.59	0.90991
802.11be EHT40-BF_Nss1,(MCS0)_4TX	29.59	0.90991
802.11be EHT80_Nss1,(MCS0)_4TX	26.91	0.49091
802.11be EHT80-BF_Nss1,(MCS0)_4TX	26.91	0.49091

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.42	20.33	19.65	19.65	19.53	25.82	30.00
5200MHz	Pass	4.42	21.99	22.02	21.77	20.89	27.71	30.00
5240MHz	Pass	4.42	21.08	20.03	21.45	20.43	26.80	30.00
5745MHz	Pass	4.28	23.78	24.08	23.91	23.37	29.81	30.00
5785MHz	Pass	4.28	23.48	22.94	23.65	23.39	29.39	30.00
5825MHz	Pass	4.28	22.71	23.07	23.15	23.28	29.08	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.42	19.88	18.88	18.89	19.7	25.38	30.00
5200MHz	Pass	4.42	22.41	22.87	22.54	22.68	28.65	30.00
5240MHz	Pass	4.42	22.69	21.82	22.55	20.81	28.05	30.00
5745MHz	Pass	4.28	23.56	23.92	23.82	22.86	29.58	30.00
5785MHz	Pass	4.28	23.36	22.79	23.37	23.05	29.17	30.00
5825MHz	Pass	4.28	23.21	23.44	22.84	23.48	29.27	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.42	17.81	17.07	17.11	17.46	23.39	30.00
5230MHz	Pass	4.42	20.85	20.46	22.19	21.18	27.24	30.00
5755MHz	Pass	4.28	23.36	23.73	23.62	23.56	29.59	30.00
5795MHz	Pass	4.28	23.15	23.14	23.07	23	29.11	30.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.42	14.09	13.82	13.59	13.48	19.77	30.00
5775MHz	Pass	4.28	20.42	21.05	21.26	20.78	26.91	30.00
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.49	19.88	18.88	18.89	19.7	25.38	29.51
5200MHz	Pass	6.49	22.41	22.87	22.54	22.68	28.65	29.51
5240MHz	Pass	6.49	22.69	21.82	22.55	20.81	28.05	29.51
5745MHz	Pass	6.33	23.56	23.92	23.82	22.86	29.58	29.67
5785MHz	Pass	6.33	23.36	22.79	23.37	23.05	29.17	29.67
5825MHz	Pass	6.33	23.21	23.44	22.84	23.48	29.27	29.67
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.49	17.81	17.07	17.11	17.46	23.39	29.51
5230MHz	Pass	6.49	20.85	20.46	22.19	21.18	27.24	29.51
5755MHz	Pass	6.33	23.36	23.73	23.62	23.56	29.59	29.67
5795MHz	Pass	6.33	23.15	23.14	23.07	23	29.11	29.67
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.49	14.09	13.82	13.59	13.48	19.77	29.51
5775MHz	Pass	6.33	20.42	21.05	21.26	20.78	26.91	29.67

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

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	14.37
802.11be EHT20_Nss1,(MCS0)_4TX	14.34
802.11be EHT40_Nss1,(MCS0)_4TX	11.39
802.11be EHT80_Nss1,(MCS0)_4TX	3.88
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	15.07
802.11be EHT20_Nss1,(MCS0)_4TX	14.24
802.11be EHT40_Nss1,(MCS0)_4TX	12.36
802.11be EHT80_Nss1,(MCS0)_4TX	6.50

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)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.49	7.11	6.42	6.38	6.26	12.55	16.51
5200MHz	Pass	6.49	8.64	8.74	8.45	7.60	14.37	16.51
5240MHz	Pass	6.49	9.01	6.21	8.63	7.38	13.95	16.51
5745MHz	Pass	6.33	9.07	9.37	9.20	8.60	15.07	29.67
5785MHz	Pass	6.33	8.81	8.32	9.00	8.66	14.71	29.67
5825MHz	Pass	6.33	8.06	8.41	8.51	8.59	14.40	29.67
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.49	6.05	5.02	5.03	5.81	11.49	16.51
5200MHz	Pass	6.49	7.66	8.93	7.76	8.99	14.34	16.51
5240MHz	Pass	6.49	8.96	6.02	8.50	7.05	13.78	16.51
5745MHz	Pass	6.33	8.29	8.58	8.52	7.61	14.24	29.67
5785MHz	Pass	6.33	8.03	7.49	8.05	7.78	13.84	29.67
5825MHz	Pass	6.33	7.97	8.11	7.57	8.23	13.96	29.67
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.49	1.60	0.83	0.88	1.28	7.17	16.51
5230MHz	Pass	6.49	5.03	4.59	6.33	5.35	11.39	16.51
5755MHz	Pass	6.33	6.18	6.51	6.38	6.31	12.36	29.67
5795MHz	Pass	6.33	5.98	6.03	6.00	5.82	11.98	29.67
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.49	-1.80	-2.10	-2.30	-2.39	3.88	16.51
5775MHz	Pass	6.33	-0.05	0.67	0.87	0.39	6.50	29.67

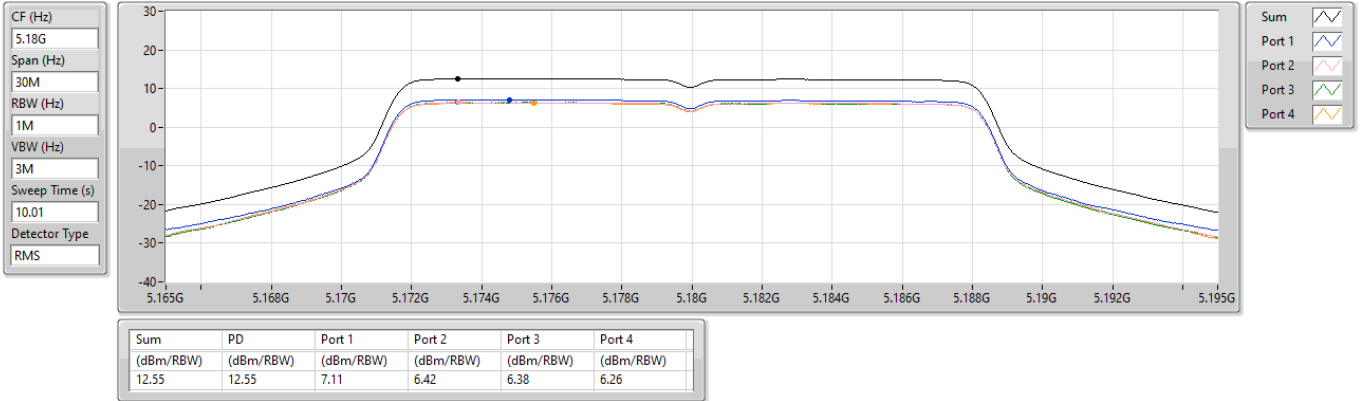
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

04/08/2026

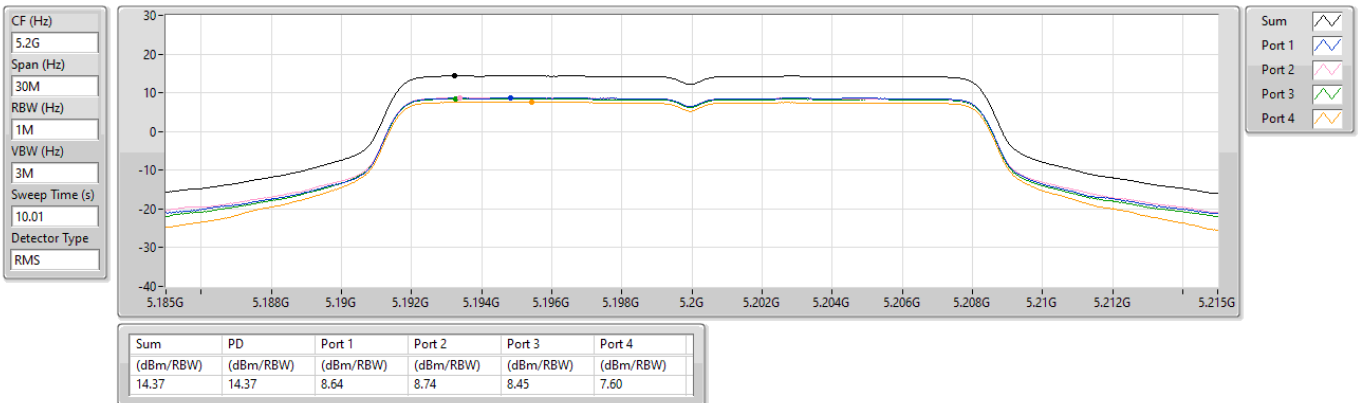


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

04/08/2026

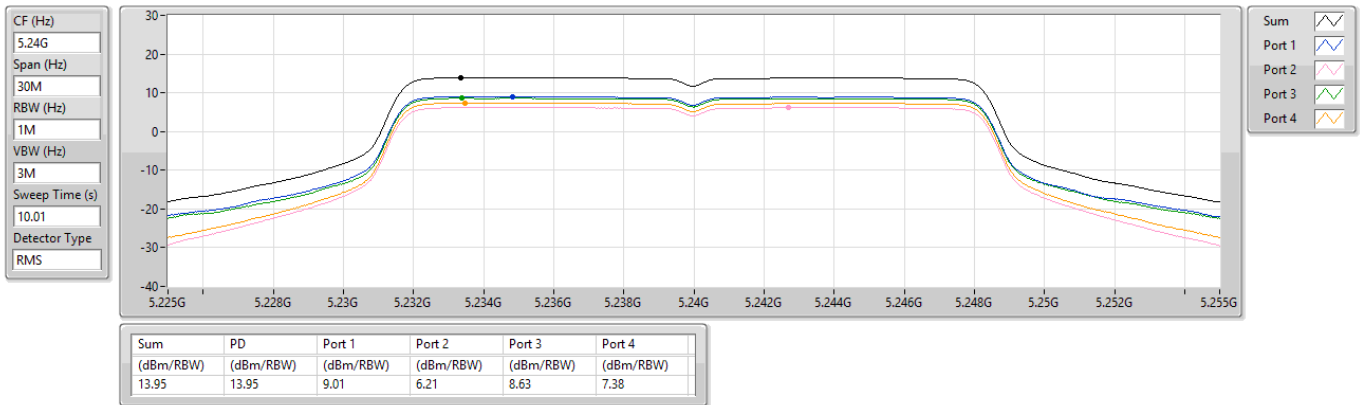


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

31/08/2026

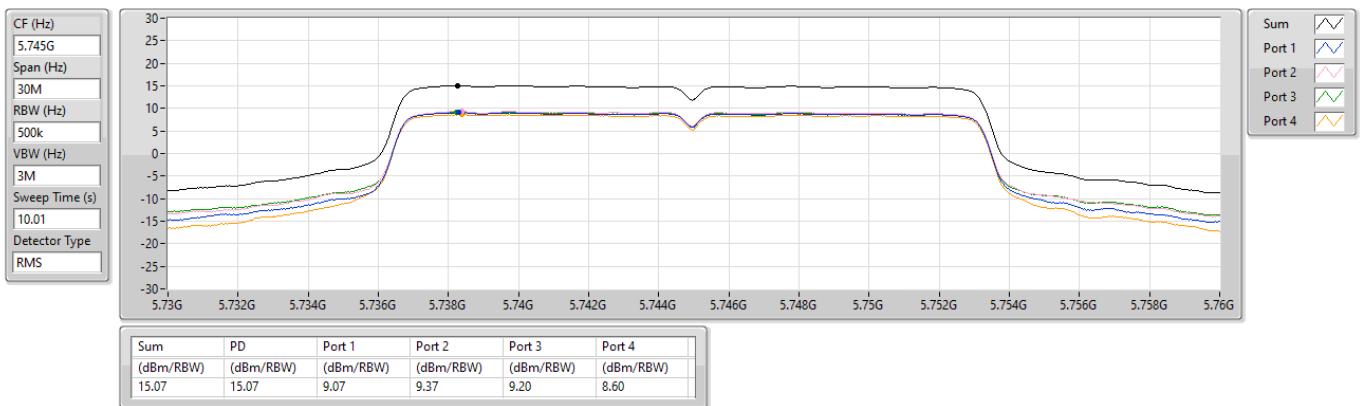


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

04/08/2026



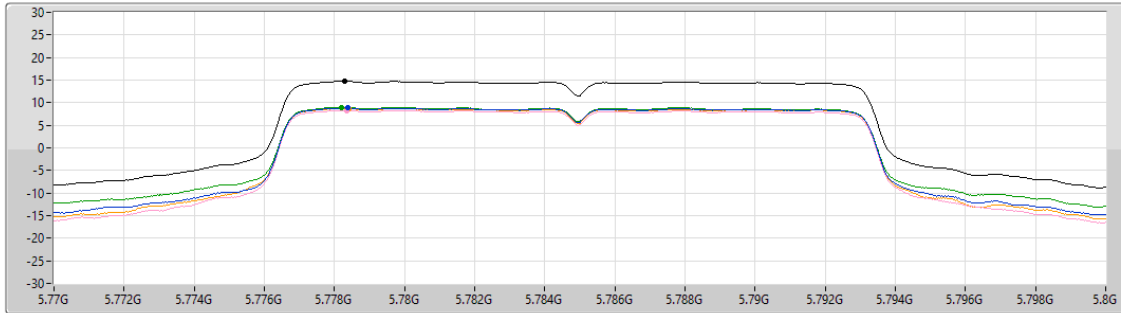
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

04/08/2026

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
14.71	14.71	8.81	8.32	9.00	8.66

Sum
Port 1
Port 2
Port 3
Port 4

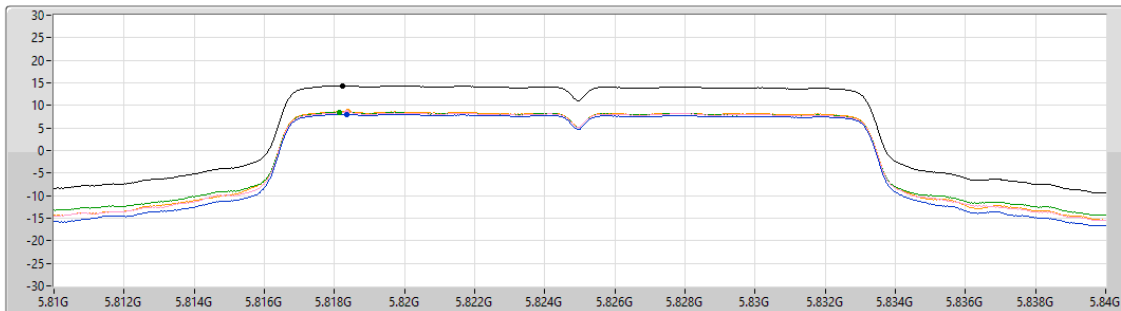
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

04/08/2026

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
14.40	14.40	8.06	8.41	8.51	8.59

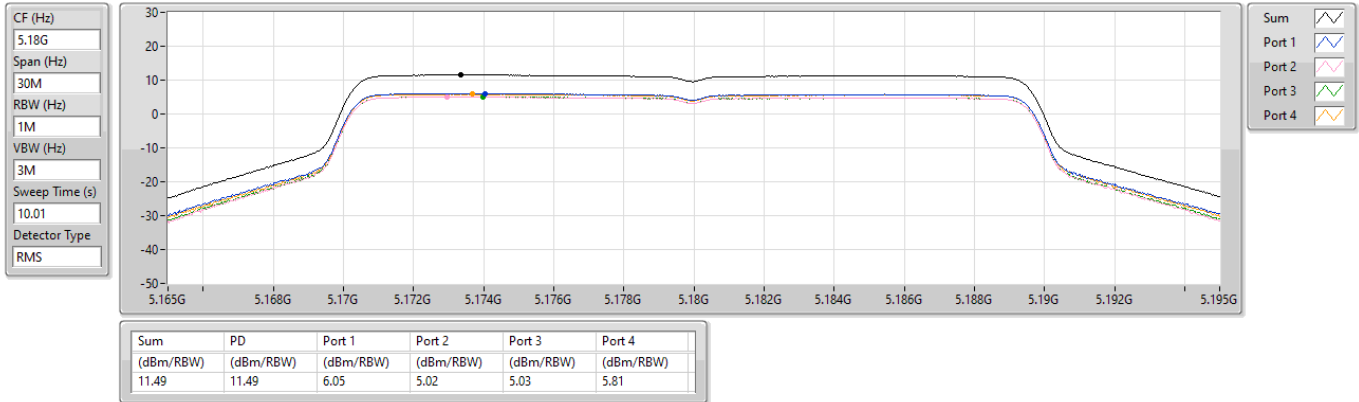
Sum
Port 1
Port 2
Port 3
Port 4

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5180MHz

04/08/2026

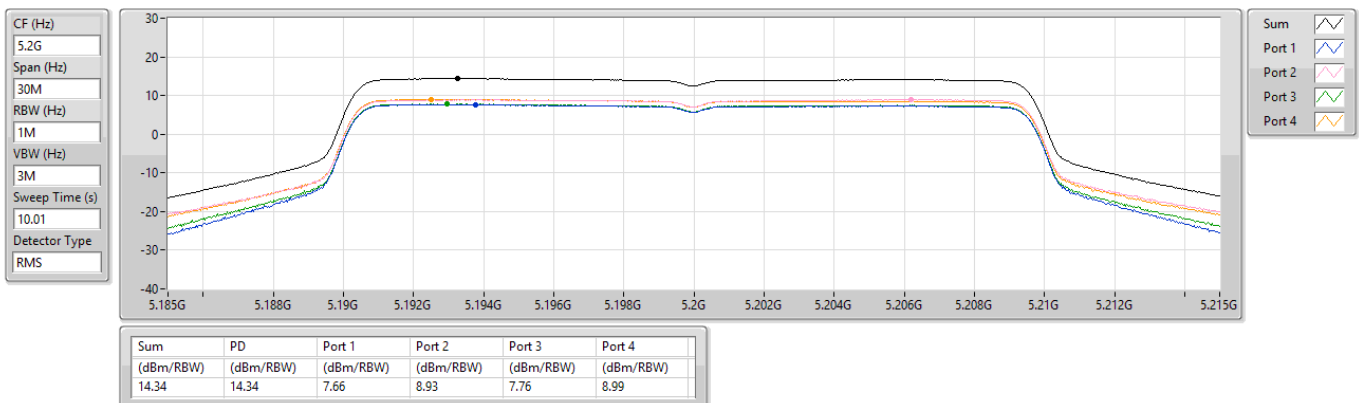


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5200MHz

31/08/2026



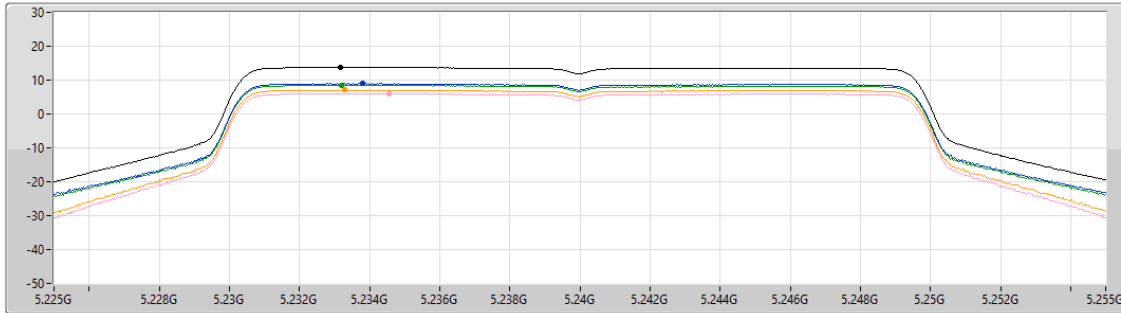
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

31/08/2026

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.78	13.78	8.96	6.02	8.50	7.05

Sum
Port 1
Port 2
Port 3
Port 4

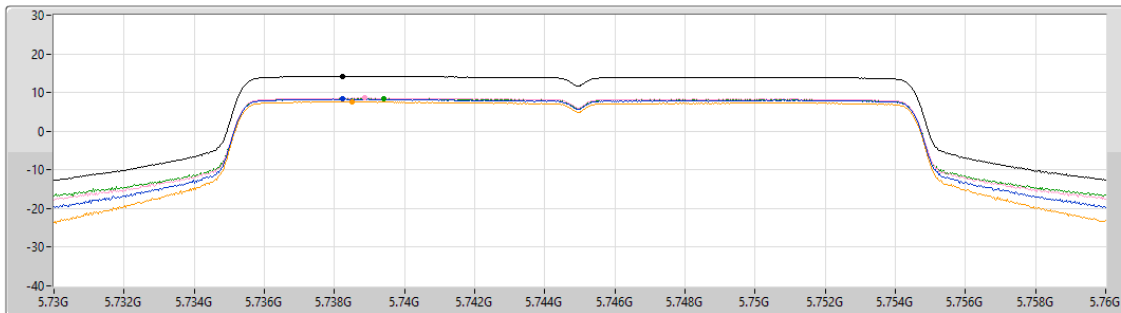
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

04/08/2026

CF (Hz)
5.745G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.24	14.24	8.29	8.58	8.52	7.61

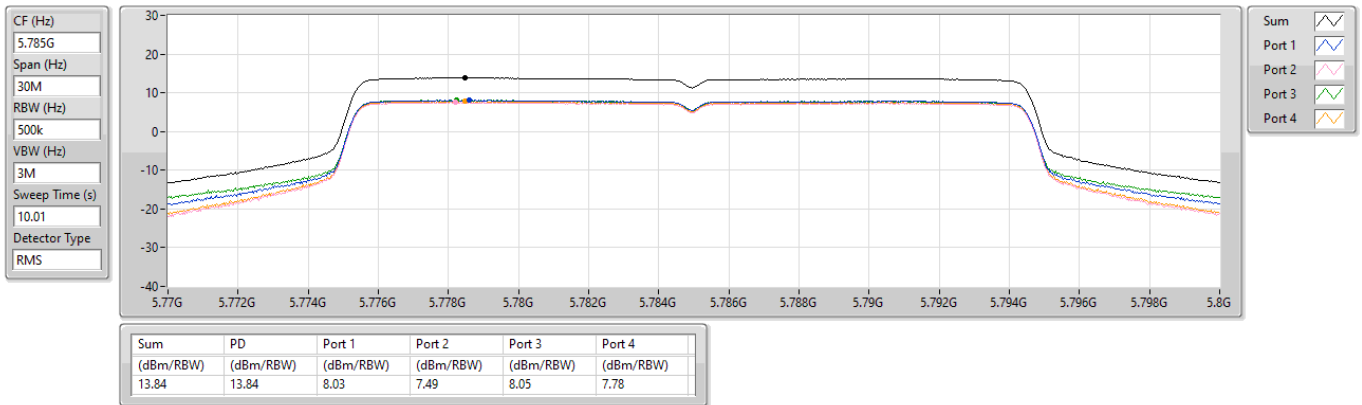
Sum
Port 1
Port 2
Port 3
Port 4

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5785MHz

04/08/2026

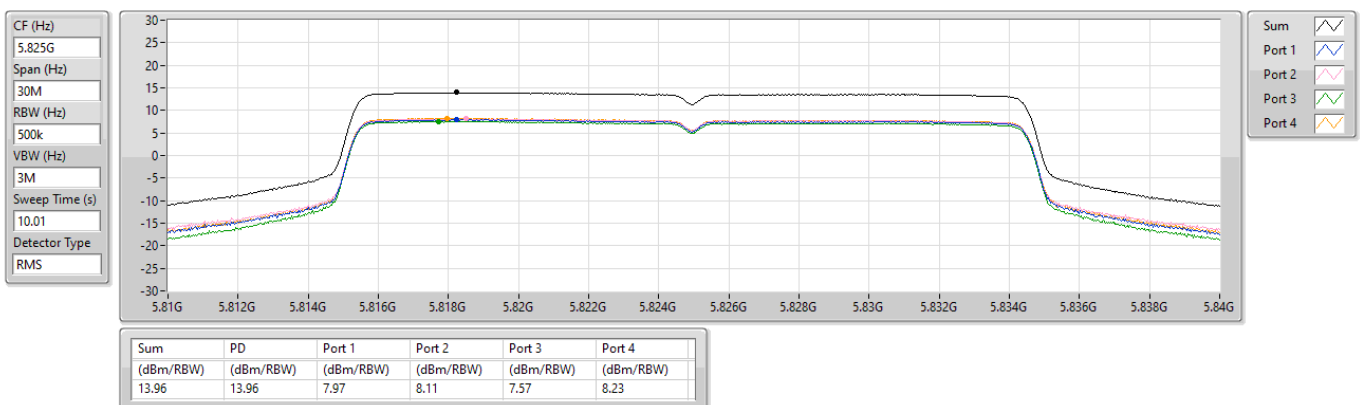


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5825MHz

04/08/2026



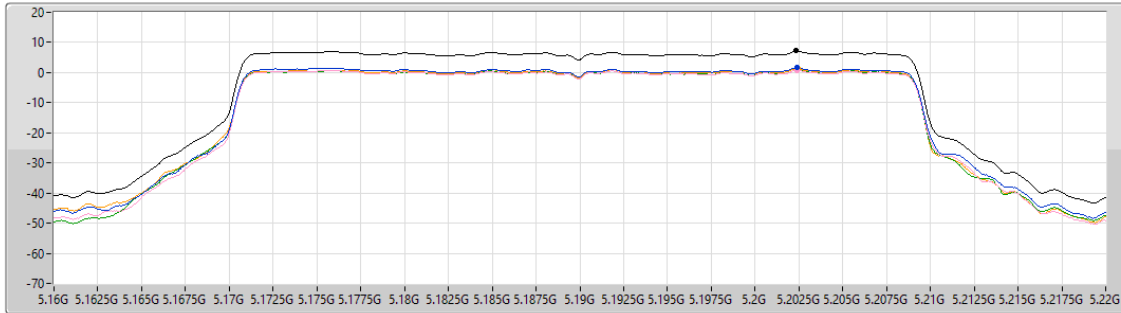
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5190MHz

04/08/2026

CF (Hz)
5.19G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.17	7.17	1.60	0.83	0.88	1.28

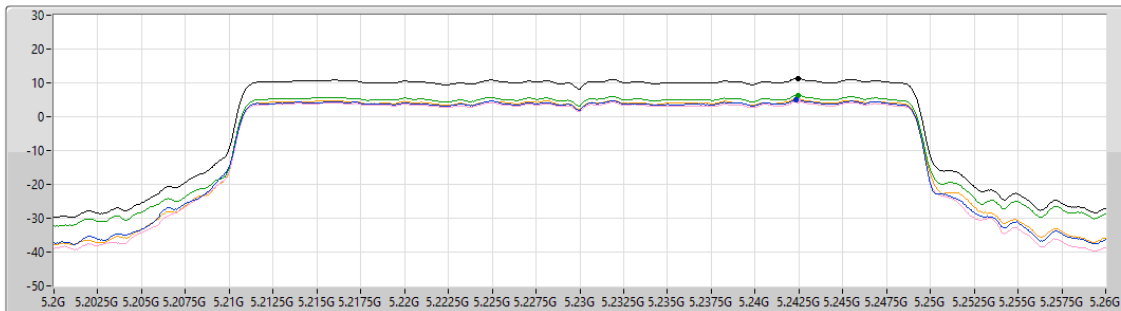
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

31/08/2026

CF (Hz)
5.23G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.39	11.39	5.03	4.59	6.33	5.35

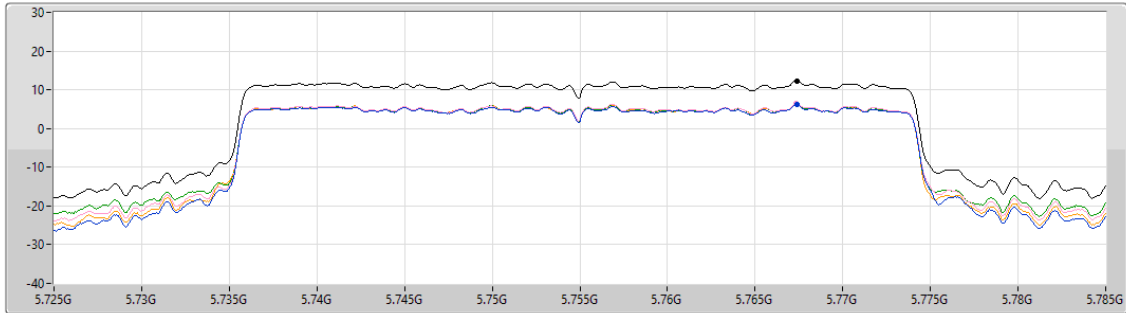
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5755MHz

04/08/2026

CF (Hz)
5.755G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
12.36	12.36	6.18	6.51	6.38	6.31

Sum
Port 1
Port 2
Port 3
Port 4

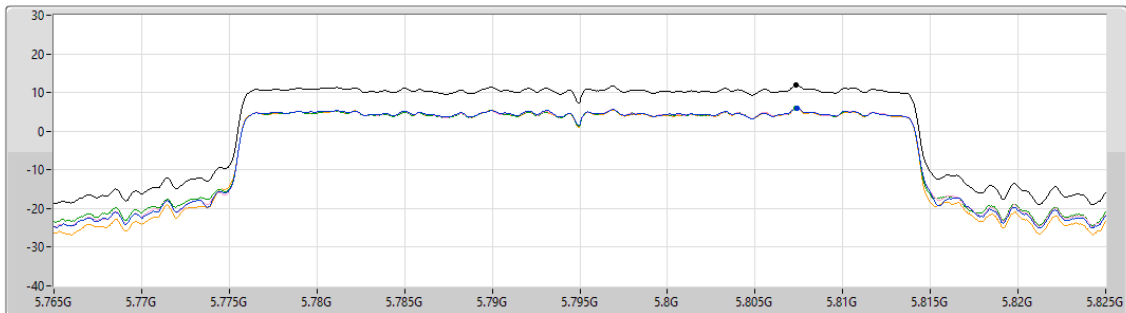
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5795MHz

04/08/2026

CF (Hz)
5.795G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
11.98	11.98	5.98	6.03	6.00	5.82

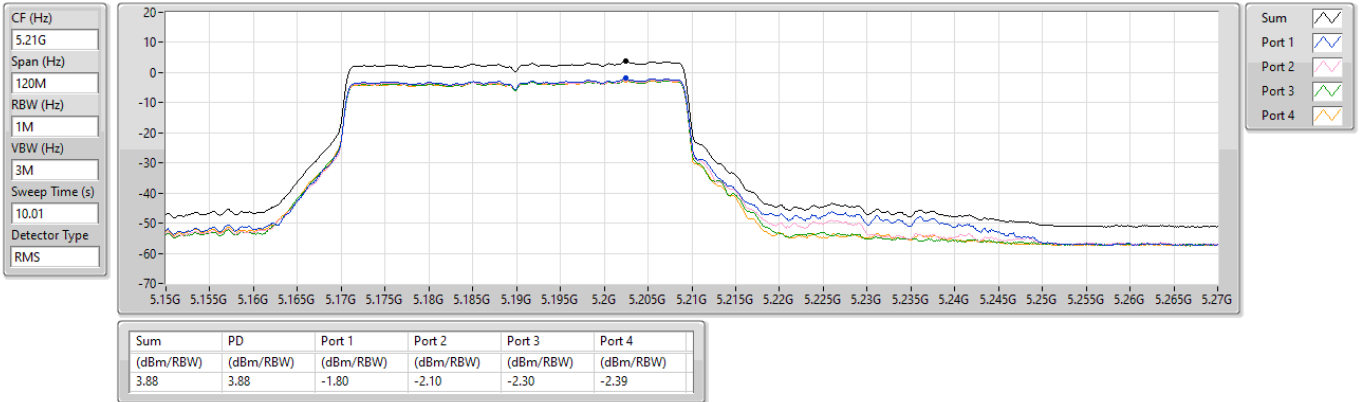
Sum
Port 1
Port 2
Port 3
Port 4

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

04/08/2026

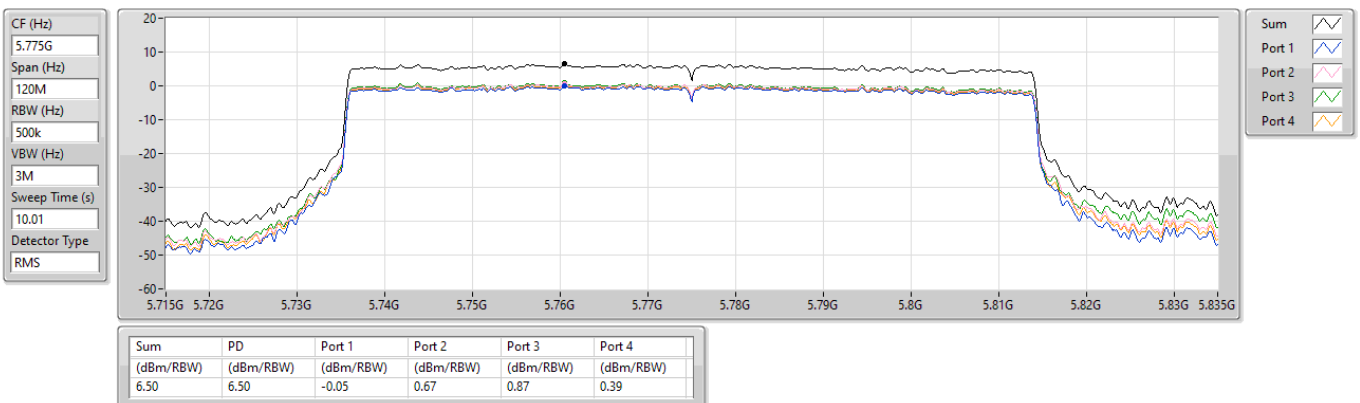


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5775MHz

04/08/2026





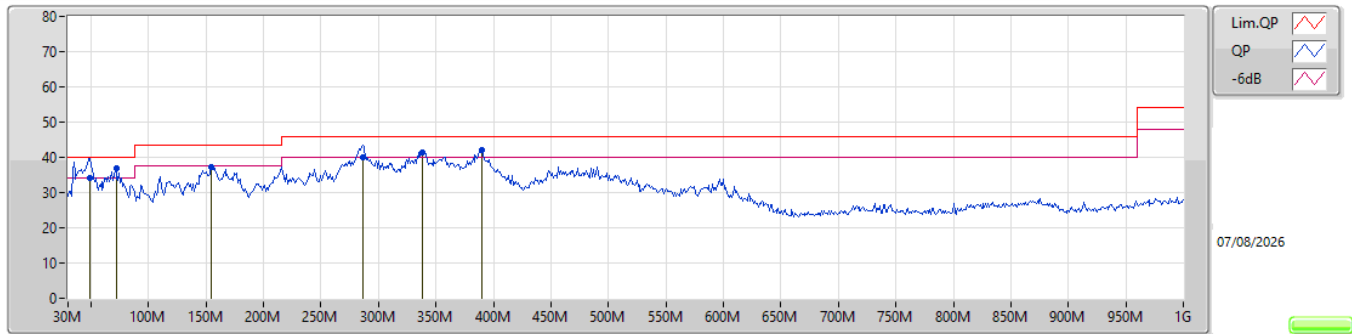
Radiated Emissions below 1GHz

Appendix E.1

Summary

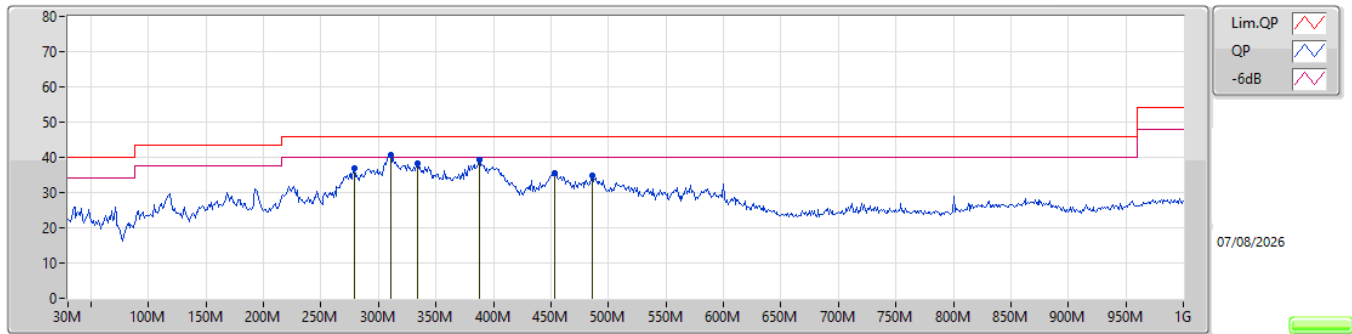
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	71.71M	36.86	40.00	-3.14	Vertical

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
QP	49.4M	34.01	40.00	-5.99	-16.76	3	Vertical	108	1.00	-	50.77	14.27	0.67	31.70		
PK	71.71M	36.86	40.00	-3.14	-18.91	3	Vertical	228	1.50	"Worst"	55.77	12.15	0.81	31.87		
PK	154.16M	37.25	43.50	-6.25	-14.71	3	Vertical	172	1.25	-	51.96	16.06	1.20	31.97		
QP	286.08M	40.04	46.00	-5.96	-11.48	3	Vertical	180	1.00	-	51.52	18.91	1.67	32.06		
PK	338.46M	41.38	46.00	-4.62	-10.26	3	Vertical	252	1.00	-	51.64	19.91	1.83	32.00		
PK	389.87M	42.12	46.00	-3.88	-8.79	3	Vertical	256	1.25	-	50.91	21.19	1.97	31.95		

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	279.29M	36.74	46.00	-9.26	-11.67	3	Horizontal	70	1.25	-	48.41	18.74	1.64	32.05		
PK	310.33M	40.55	46.00	-5.45	-10.82	3	Horizontal	144	1.25	"Worst"	51.37	19.50	1.74	32.06		
PK	333.61M	38.13	46.00	-7.87	-10.33	3	Horizontal	96	1.25	-	48.46	19.87	1.81	32.01		
PK	387.93M	39.32	46.00	-6.68	-8.86	3	Horizontal	161	1.00	-	48.18	21.12	1.97	31.95		
PK	452.92M	35.60	46.00	-10.40	-7.59	3	Horizontal	129	3.00	-	43.19	22.33	2.13	32.05		
PK	485.9M	34.84	46.00	-11.16	-7.25	3	Horizontal	247	1.00	-	42.09	22.82	2.22	32.29		

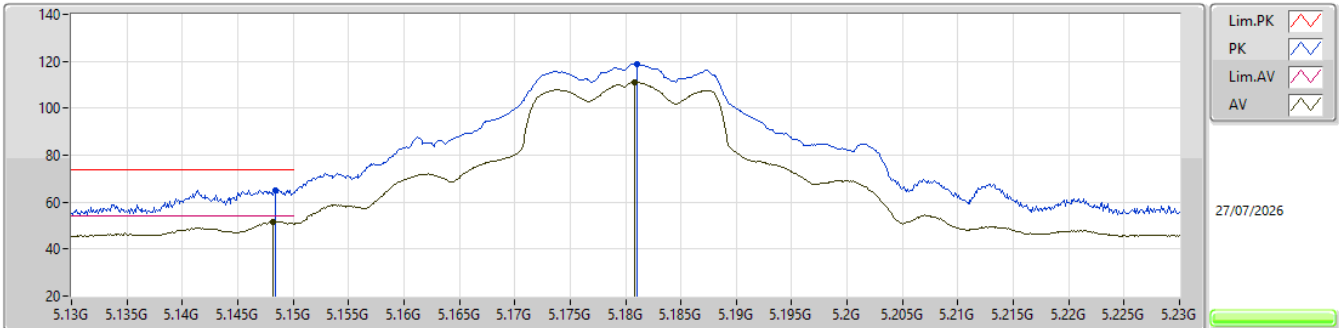


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_4TX	Pass	AV	15.59718G	53.91	54.00	-0.09	3	Vertical	125	2.62	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

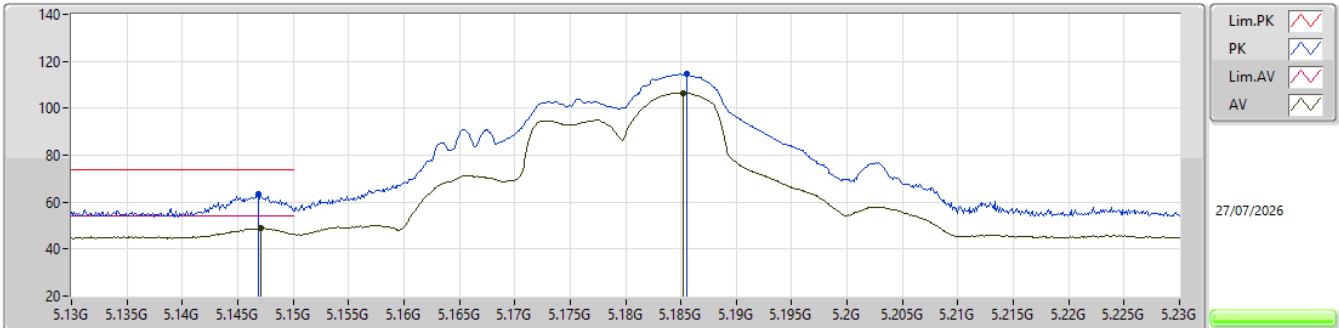


EUT_Y_4TX
Setting 21
03-P-I-1-6

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	65.00	74.00	-9.00	58.61	3	Vertical	67	1.34	-	34.10	7.01	34.72			
AV	5.1482G	51.69	54.00	-2.31	45.30	3	Vertical	67	1.34	-	34.10	7.01	34.72			
PK	5.181G	118.71	Inf	-Inf	112.30	3	Vertical	67	1.34	-	34.10	7.04	34.73			
AV	5.1808G	111.16	Inf	-Inf	104.75	3	Vertical	67	1.34	-	34.10	7.04	34.73			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

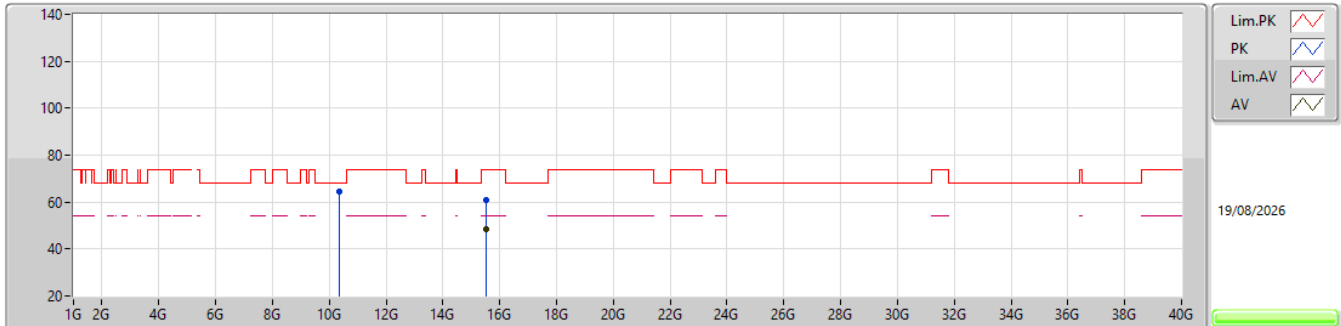


EUT_Y_4TX
Setting 21
03-P-I-1-6

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	5.1469G	63.57	74.00	-10.43	57.18	3	Horizontal	319	2.90	-	34.10	7.01	34.72			
AV	5.1471G	49.16	54.00	-4.84	42.77	3	Horizontal	319	2.90	-	34.10	7.01	34.72			
PK	5.1855G	114.81	Inf	-Inf	108.39	3	Horizontal	319	2.90	-	34.10	7.05	34.73			
AV	5.1852G	106.54	Inf	-Inf	100.12	3	Horizontal	319	2.90	-	34.10	7.05	34.73			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

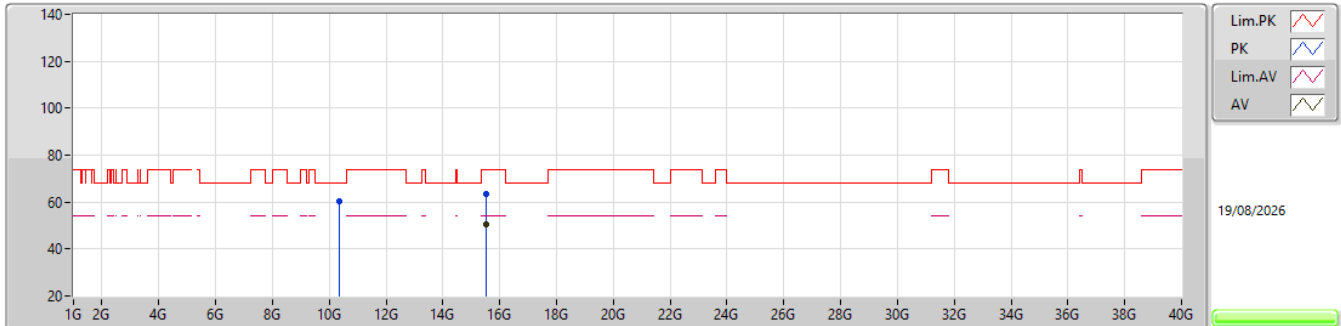


EUT_Y_4TX
Setting 21
02-Z-J-11

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	10.36165G	64.74	68.20	-3.46	59.98	3	Vertical	116	2.86	-	38.30	11.80	45.34			
PK	15.5364G	61.06	74.00	-12.94	51.94	3	Vertical	126	2.64	-	38.18	13.89	42.95			
AV	15.53725G	48.19	54.00	-5.81	39.07	3	Vertical	126	2.64	-	38.18	13.89	42.95			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

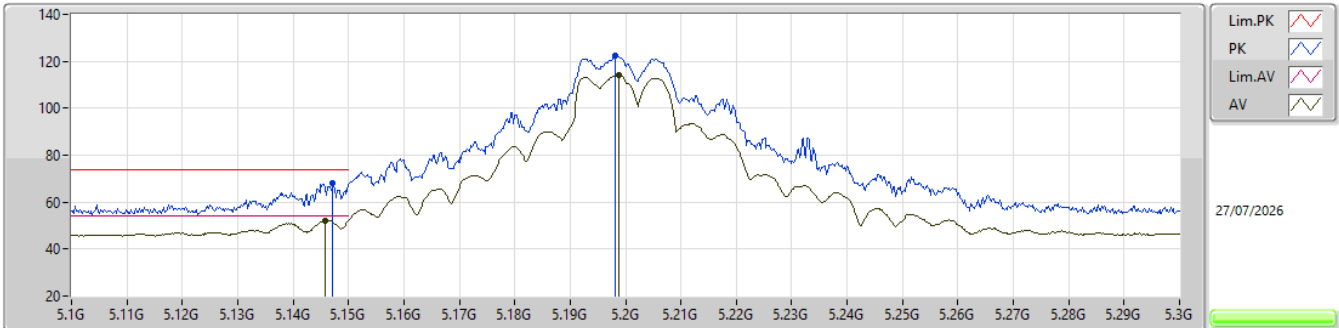


EUT_Y_4TX
Setting 21
02-Z-J-11

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	10.3618G	60.22	68.20	-7.98	55.46	3	Horizontal	139	1.65	-	38.30	11.80	45.34			
PK	15.54235G	63.38	74.00	-10.62	54.29	3	Horizontal	33	1.56	-	38.15	13.90	42.96			
AV	15.5432G	50.50	54.00	-3.50	41.42	3	Horizontal	33	1.56	-	38.14	13.90	42.96			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

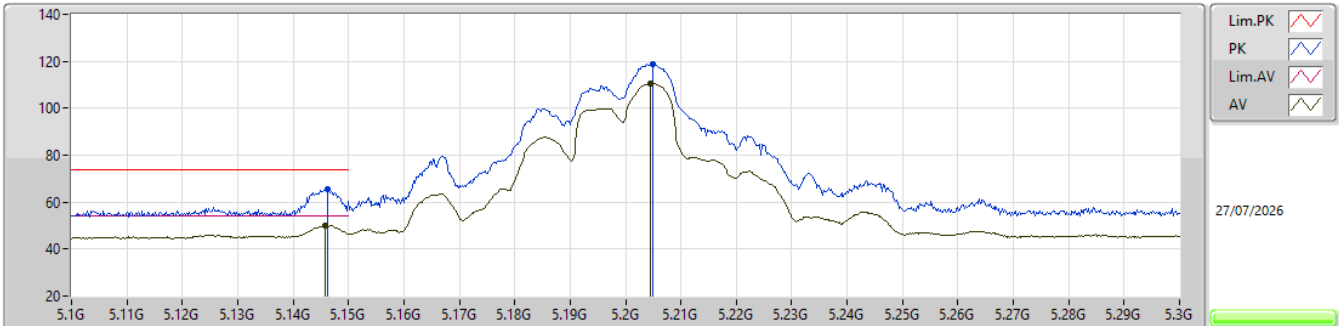


EUT_Y_4TX
Setting 26
03-P-I-1-6

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	5.1472G	67.90	74.00	-6.10	61.51	3	Vertical	63	1.80	-	34.10	7.01	34.72				
AV	5.1458G	52.15	54.00	-1.85	45.76	3	Vertical	63	1.80	-	34.10	7.01	34.72				
PK	5.1982G	122.22	Inf	-Inf	115.79	3	Vertical	63	1.80	-	34.10	7.06	34.73				
AV	5.1988G	114.06	Inf	-Inf	107.63	3	Vertical	63	1.80	-	34.10	7.06	34.73				

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

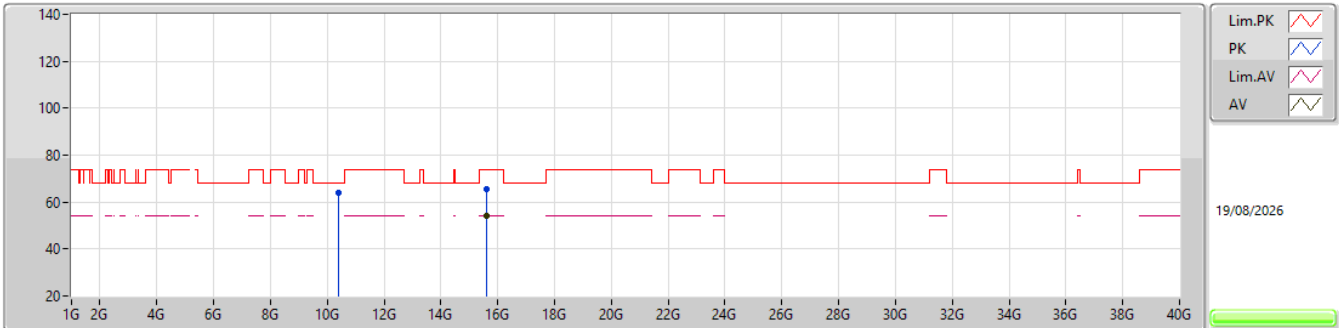
5200MHz_TX

EUT_Y_4TX
Setting 26
03-P-I-1-6

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	5.1462G	65.71	74.00	-8.29	59.32	3	Horizontal	319	2.92	-	34.10	7.01	34.72			
AV	5.1458G	49.89	54.00	-4.11	43.50	3	Horizontal	319	2.92	-	34.10	7.01	34.72			
PK	5.205G	118.67	Inf	-Inf	112.22	3	Horizontal	319	2.92	-	34.12	7.06	34.73			
AV	5.2046G	110.43	Inf	-Inf	103.98	3	Horizontal	319	2.92	-	34.12	7.06	34.73			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

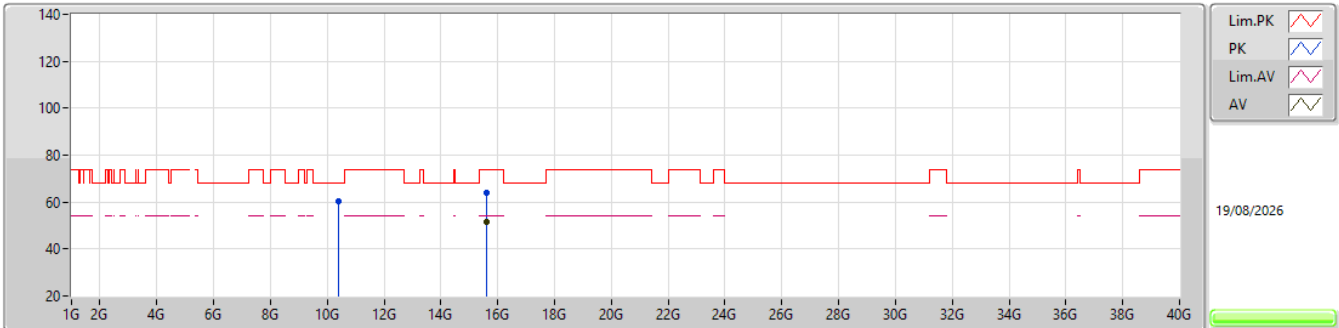


EUT_Y_4TX
Setting 21
02-Z-J-11

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	10.39395G	63.88	68.20	-4.32	59.10	3	Vertical	82	2.80	-	38.30	11.82	45.34			
PK	15.597G	65.54	74.00	-8.46	56.87	3	Vertical	125	2.62	-	37.82	13.92	43.07			
AV	15.59718G	53.91	54.00	-0.09	45.24	3	Vertical	125	2.62	-	37.82	13.92	43.07			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

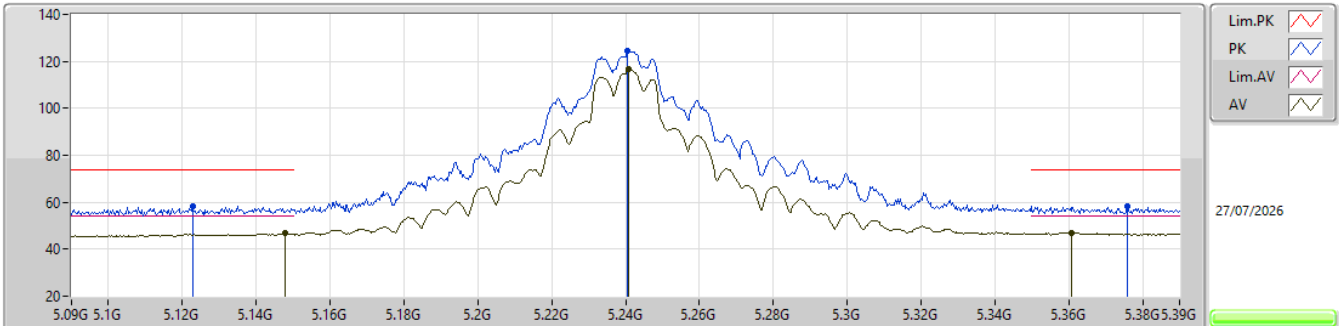


EUT_Y_4TX
Setting 21
02-Z-J-11

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	10.40156G	60.46	68.20	-7.74	55.68	3	Horizontal	141	1.59	-	38.29	11.82	45.33			
PK	15.60258G	63.95	74.00	-10.05	55.32	3	Horizontal	43	2.24	-	37.79	13.92	43.08			
AV	15.60336G	51.81	54.00	-2.19	43.18	3	Horizontal	43	2.24	-	37.79	13.92	43.08			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

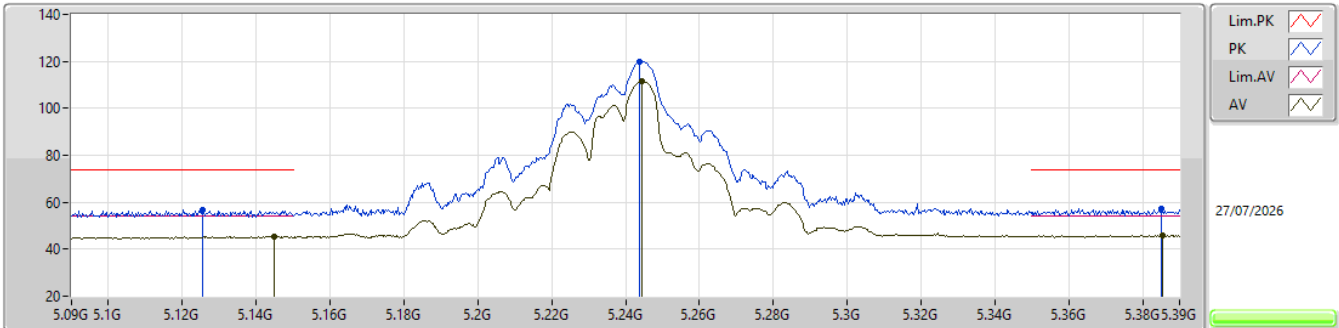


EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.1227G	58.29	74.00	-15.71	51.92	3	Vertical	0	2.19	-	34.10	6.99	34.72			
AV	5.1479G	46.83	54.00	-7.17	40.44	3	Vertical	0	2.19	-	34.10	7.01	34.72			
PK	5.2406G	124.57	Inf	-Inf	117.96	3	Vertical	0	2.19	-	34.26	7.09	34.74			
AV	5.2409G	116.81	Inf	-Inf	110.20	3	Vertical	0	2.19	-	34.26	7.09	34.74			
PK	5.3759G	58.19	74.00	-15.81	51.12	3	Vertical	0	2.19	-	34.65	7.18	34.76			
AV	5.3606G	47.06	54.00	-6.94	40.03	3	Vertical	0	2.19	-	34.62	7.17	34.76			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

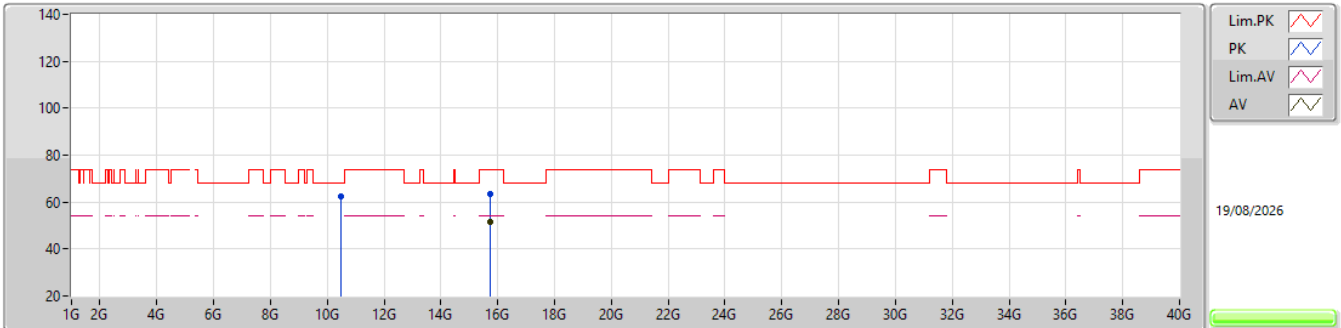


EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.1254G	56.96	74.00	-17.04	50.59	3	Horizontal	318	2.84	-	34.10	6.99	34.72				
AV	5.1449G	45.57	54.00	-8.43	39.18	3	Horizontal	318	2.84	-	34.10	7.01	34.72				
PK	5.2439G	119.88	Inf	-Inf	113.25	3	Horizontal	318	2.84	-	34.28	7.09	34.74				
AV	5.2445G	111.44	Inf	-Inf	104.81	3	Horizontal	318	2.84	-	34.28	7.09	34.74				
PK	5.3852G	57.25	74.00	-16.75	50.15	3	Horizontal	318	2.84	-	34.67	7.19	34.76				
AV	5.3855G	45.91	54.00	-8.09	38.81	3	Horizontal	318	2.84	-	34.67	7.19	34.76				

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

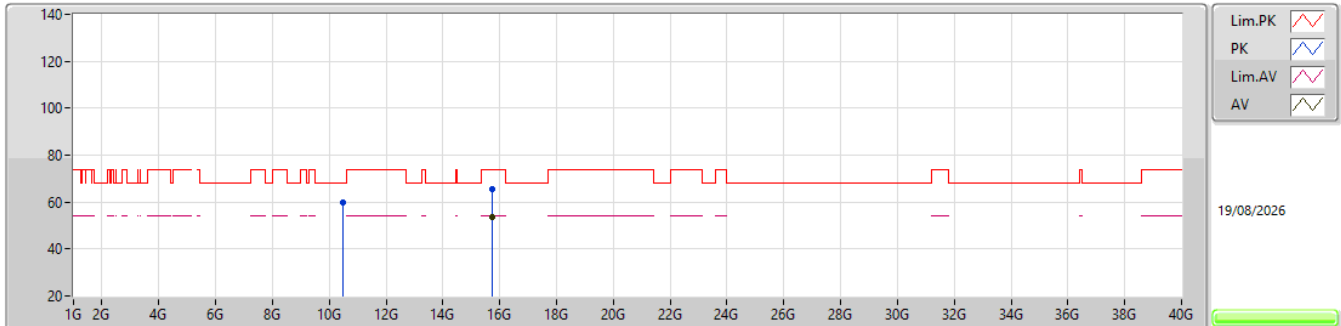


EUT_Y_4TX
Setting 22
02-Z-J-11

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	10.48294G	62.61	68.20	-5.59	57.88	3	Vertical	80	2.76	-	38.17	11.87	45.31			
PK	15.71646G	63.60	74.00	-10.40	55.25	3	Vertical	125	2.63	-	37.70	13.97	43.32			
AV	15.7173G	51.40	54.00	-2.60	43.05	3	Vertical	125	2.63	-	37.70	13.97	43.32			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

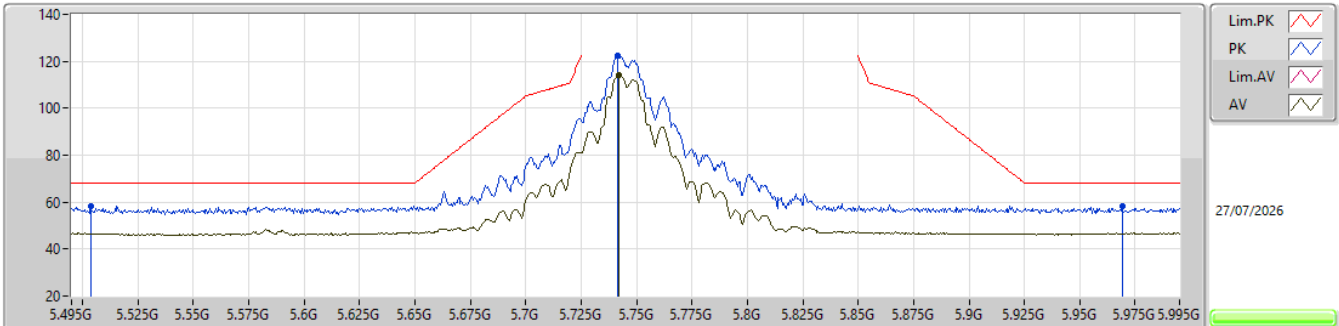


EUT_Y_4TX
Setting 22
02-Z-J-11

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	10.4815G	60.00	68.20	-8.20	55.28	3	Horizontal	139	1.71	-	38.16	11.87	45.31			
PK	15.7221G	65.77	74.00	-8.23	57.43	3	Horizontal	44	2.23	-	37.70	13.97	43.33			
AV	15.72318G	53.49	54.00	-0.51	45.15	3	Horizontal	44	2.23	-	37.70	13.97	43.33			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

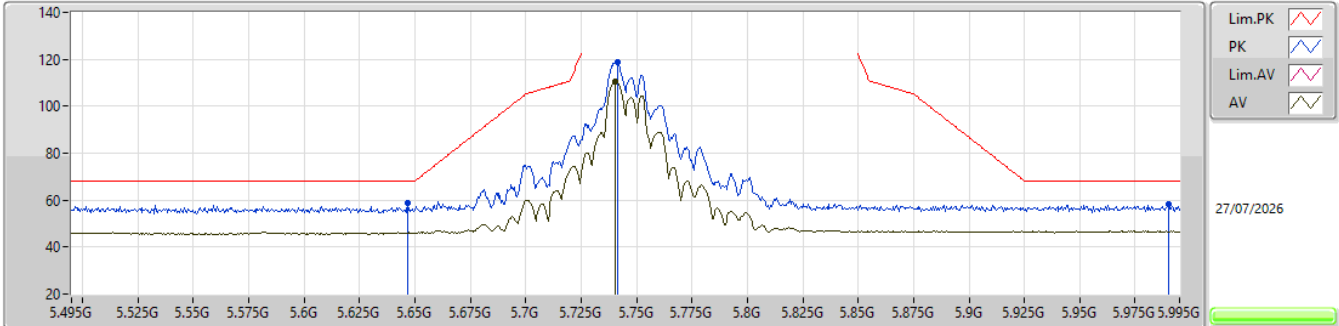
5745MHz_TX

EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.5035G	58.38	68.20	-9.82	51.19	3	Vertical	357	1.80	-	34.69	7.28	34.78			
PK	5.7415G	122.51	Inf	-Inf	115.58	3	Vertical	357	1.80	-	34.30	7.46	34.83			
AV	5.742G	113.93	Inf	-Inf	107.00	3	Vertical	357	1.80	-	34.30	7.46	34.83			
PK	5.969G	58.14	68.20	-10.06	50.74	3	Vertical	357	1.80	-	34.74	7.53	34.87			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

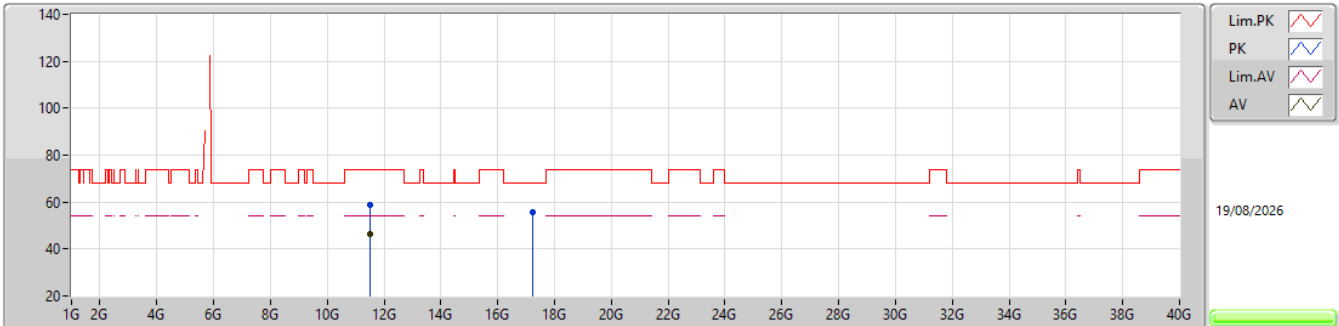


EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.6465G	58.98	68.20	-9.22	51.89	3	Horizontal	20	1.64	-	34.51	7.39	34.81				
PK	5.7415G	118.78	Inf	-Inf	111.85	3	Horizontal	20	1.64	-	34.30	7.46	34.83				
AV	5.7405G	110.47	Inf	-Inf	103.54	3	Horizontal	20	1.64	-	34.30	7.46	34.83				
PK	5.99G	58.38	68.20	-9.82	50.95	3	Horizontal	20	1.64	-	34.78	7.53	34.88				

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

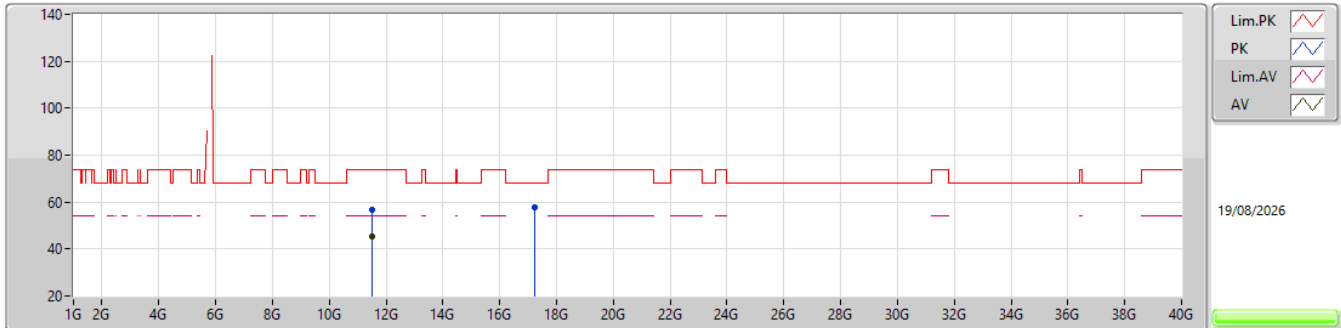


EUT_Y_4TX
Setting 30
02-Z-E-5

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	11.4883G	58.82	74.00	-15.18	53.53	3	Vertical	103	2.52	-	38.70	12.40	45.81			
AV	11.48795G	46.45	54.00	-7.55	41.16	3	Vertical	103	2.52	-	38.70	12.40	45.81			
PK	17.24385G	55.73	68.20	-12.47	44.10	3	Vertical	93	2.76	-	42.08	14.66	45.11			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

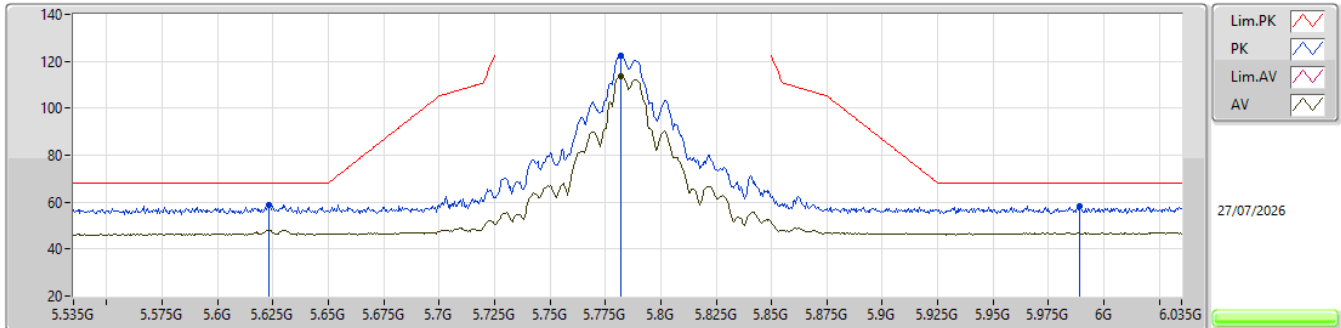
5745MHz_TX

EUT_Y_4TX
Setting 30
02-Z-E-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	11.4898G	56.49	74.00	-17.51	51.20	3	Horizontal	47	1.30	-	38.70	12.40	45.81			
AV	11.49G	45.15	54.00	-8.85	39.86	3	Horizontal	47	1.30	-	38.70	12.40	45.81			
PK	17.22945G	57.58	68.20	-10.62	46.00	3	Horizontal	38	2.96	-	42.02	14.65	45.09			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

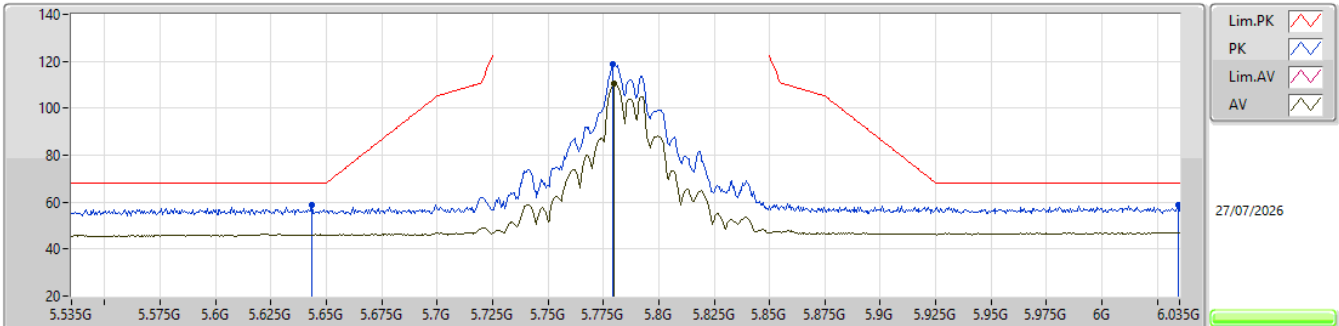


EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.623G	58.91	68.20	-9.29	51.79	3	Vertical	360	1.80	-	34.55	7.37	34.80				
PK	5.782G	122.31	Inf	-Inf	115.41	3	Vertical	360	1.80	-	34.24	7.50	34.84				
AV	5.782G	113.80	Inf	-Inf	106.90	3	Vertical	360	1.80	-	34.24	7.50	34.84				
PK	5.989G	58.26	68.20	-9.94	50.83	3	Vertical	360	1.80	-	34.78	7.53	34.88				

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

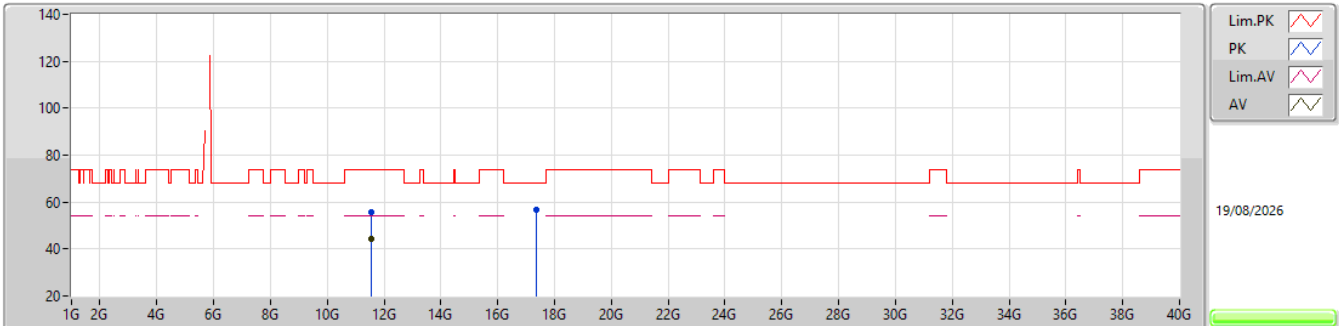


EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.6435G	58.69	68.20	-9.51	51.61	3	Horizontal	20	1.62	-	34.51	7.38	34.81			
PK	5.7795G	118.57	Inf	-Inf	111.68	3	Horizontal	20	1.62	-	34.24	7.49	34.84			
AV	5.78G	110.32	Inf	-Inf	103.43	3	Horizontal	20	1.62	-	34.24	7.49	34.84			
PK	6.0345G	58.72	68.20	-9.48	51.09	3	Horizontal	20	1.62	-	34.94	7.57	34.88			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

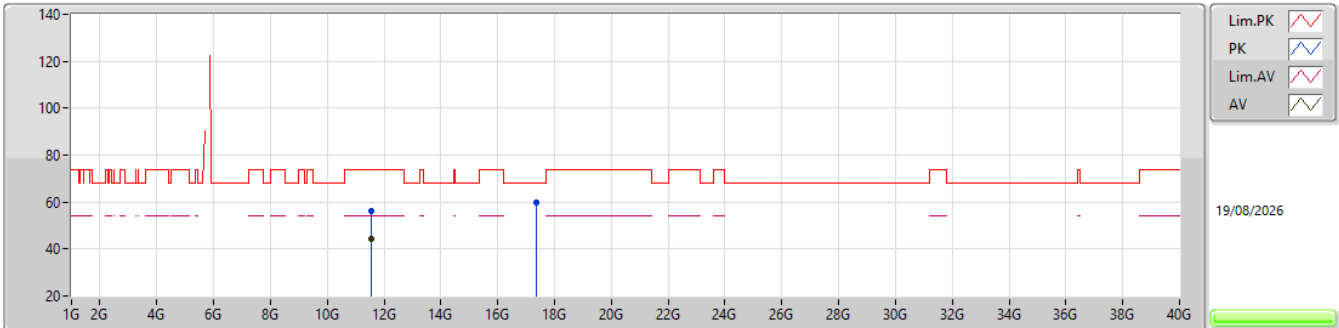


EUT_Y_4TX
Setting 30
02-Z-E-5

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	11.5709G	55.85	74.00	-18.15	50.19	3	Vertical	102	1.66	-	39.04	12.44	45.82			
AV	11.5699G	44.19	54.00	-9.81	38.53	3	Vertical	102	1.66	-	39.04	12.44	45.82			
PK	17.355G	56.56	68.20	-11.64	44.41	3	Vertical	95	1.33	-	42.63	14.71	45.19			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

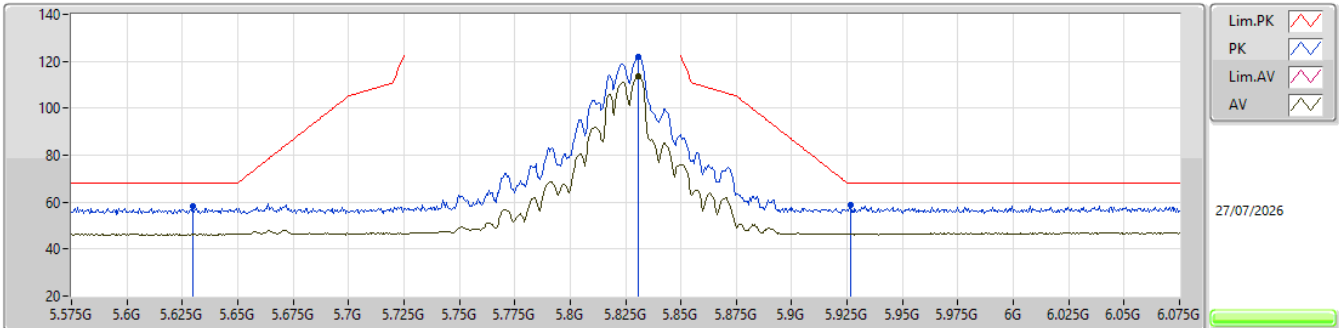
5785MHz_TX

EUT_Y_4TX
Setting 30
02-Z-E-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	11.57085G	56.21	74.00	-17.79	50.55	3	Horizontal	44	1.40	-	39.04	12.44	45.82			
AV	11.5699G	44.54	54.00	-9.46	38.88	3	Horizontal	44	1.40	-	39.04	12.44	45.82			
PK	17.35505G	59.79	68.20	-8.41	47.64	3	Horizontal	37	2.97	-	42.63	14.71	45.19			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

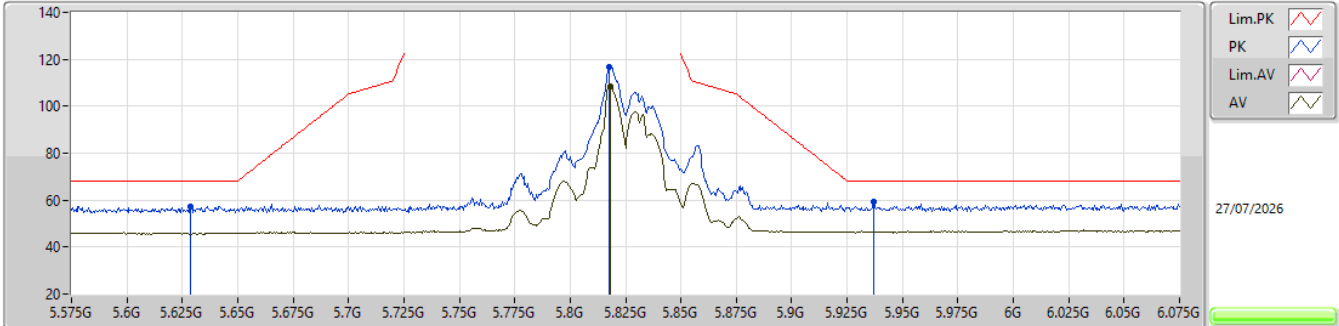
5825MHz_TX

EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.6295G	58.30	68.20	-9.90	51.20	3	Vertical	66	1.80	-	34.54	7.37	34.81				
PK	5.8305G	121.80	Inf	-Inf	114.76	3	Vertical	66	1.80	-	34.38	7.51	34.85				
AV	5.8305G	113.45	Inf	-Inf	106.41	3	Vertical	66	1.80	-	34.38	7.51	34.85				
PK	5.9265G	58.59	68.20	-9.61	51.29	3	Vertical	66	1.80	-	34.65	7.52	34.87				

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

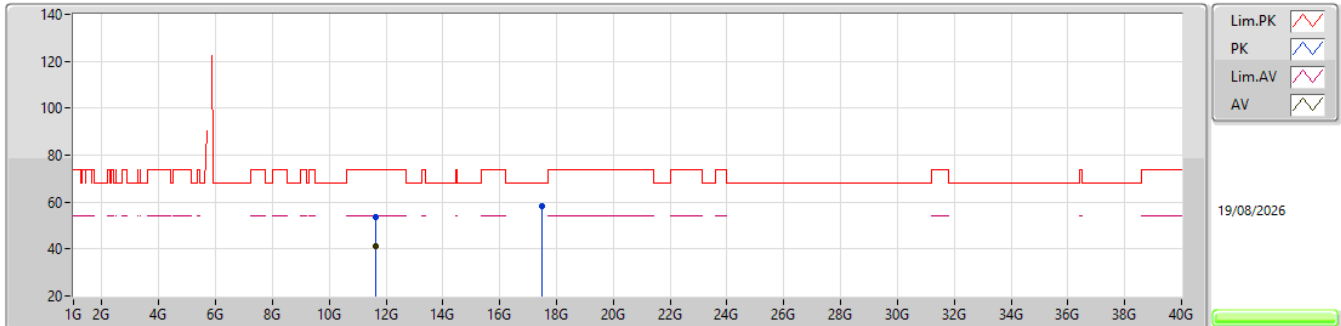


EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.6285G	57.35	68.20	-10.85	50.25	3	Horizontal	61	1.80	-	34.54	7.37	34.81				
PK	5.8175G	116.62	Inf	-Inf	109.64	3	Horizontal	61	1.80	-	34.31	7.51	34.84				
AV	5.818G	108.40	Inf	-Inf	101.42	3	Horizontal	61	1.80	-	34.31	7.51	34.84				
PK	5.937G	59.46	68.20	-8.74	52.14	3	Horizontal	61	1.80	-	34.67	7.52	34.87				

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

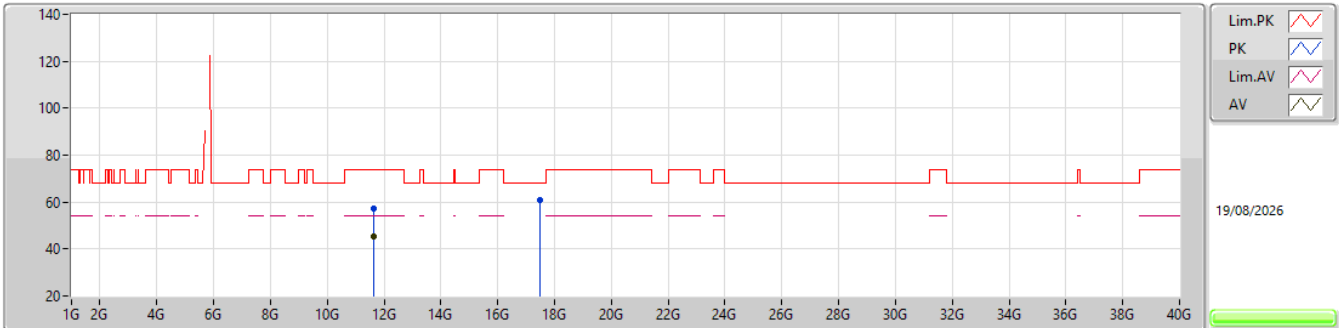
5825MHz_TX

EUT_Y_4TX
Setting 30
02-Z-E-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	11.65615G	53.44	74.00	-20.56	47.59	3	Vertical	115	2.27	-	39.21	12.49	45.85			
AV	11.65575G	40.97	54.00	-13.03	35.12	3	Vertical	115	2.27	-	39.21	12.49	45.85			
PK	17.47505G	58.16	68.20	-10.04	45.23	3	Vertical	121	2.58	-	43.45	14.77	45.29			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

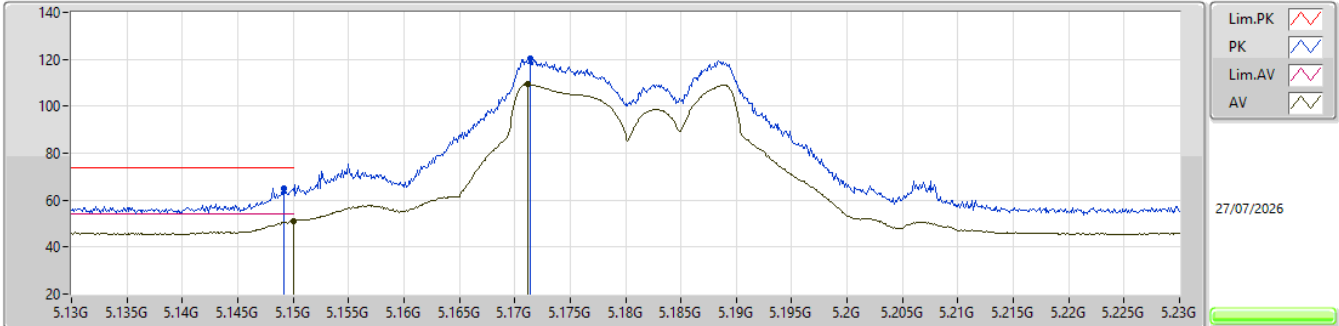


EUT_Y_4TX
Setting 30
02-Z-E-5

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	11.648G	57.19	74.00	-16.81	51.36	3	Horizontal	22	1.20	-	39.20	12.48	45.85			
AV	11.64875G	45.16	54.00	-8.84	39.33	3	Horizontal	22	1.20	-	39.20	12.48	45.85			
PK	17.472G	60.69	68.20	-7.51	47.79	3	Horizontal	50	2.84	-	43.43	14.76	45.29			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX

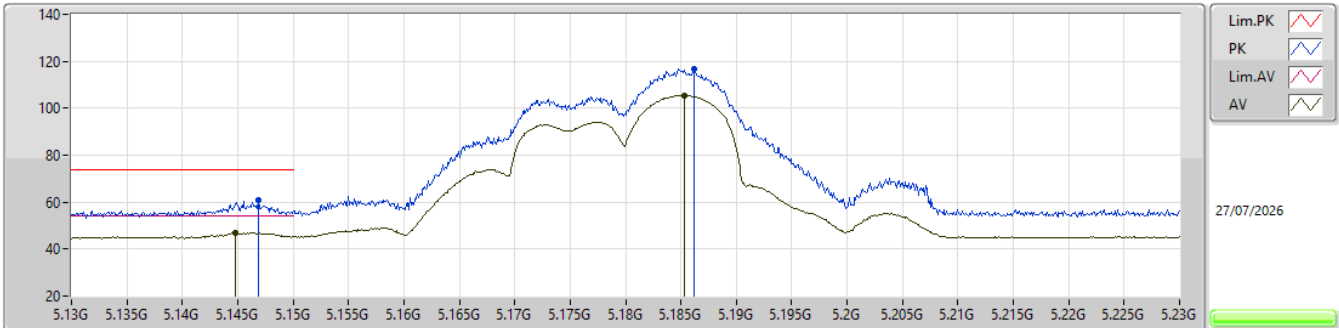


EUT_Y_4TX
Setting 20
03-P-I-1-6

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	5.1492G	64.85	74.00	-9.15	58.46	3	Vertical	326	1.80	-	34.10	7.01	34.72			
AV	5.15G	50.99	54.00	-3.01	44.60	3	Vertical	326	1.80	-	34.10	7.01	34.72			
PK	5.1714G	120.15	Inf	-Inf	113.75	3	Vertical	326	1.80	-	34.10	7.03	34.73			
AV	5.1712G	109.36	Inf	-Inf	102.96	3	Vertical	326	1.80	-	34.10	7.03	34.73			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX

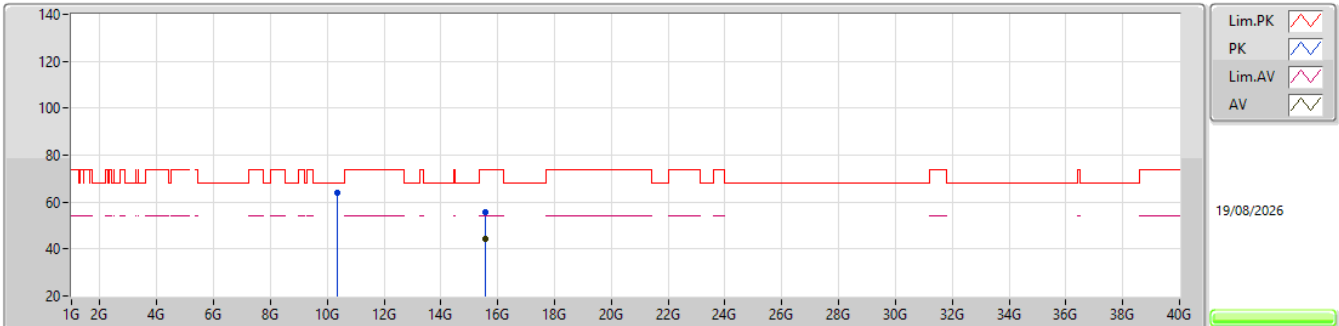


EUT_Y_4TX
Setting 20
03-P-I-1-6

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	5.1469G	60.70	74.00	-13.30	54.31	3	Horizontal	318	2.90	-	34.10	7.01	34.72			
AV	5.1448G	46.83	54.00	-7.17	40.44	3	Horizontal	318	2.90	-	34.10	7.01	34.72			
PK	5.1862G	116.87	Inf	-Inf	110.45	3	Horizontal	318	2.90	-	34.10	7.05	34.73			
AV	5.1853G	105.44	Inf	-Inf	99.02	3	Horizontal	318	2.90	-	34.10	7.05	34.73			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX

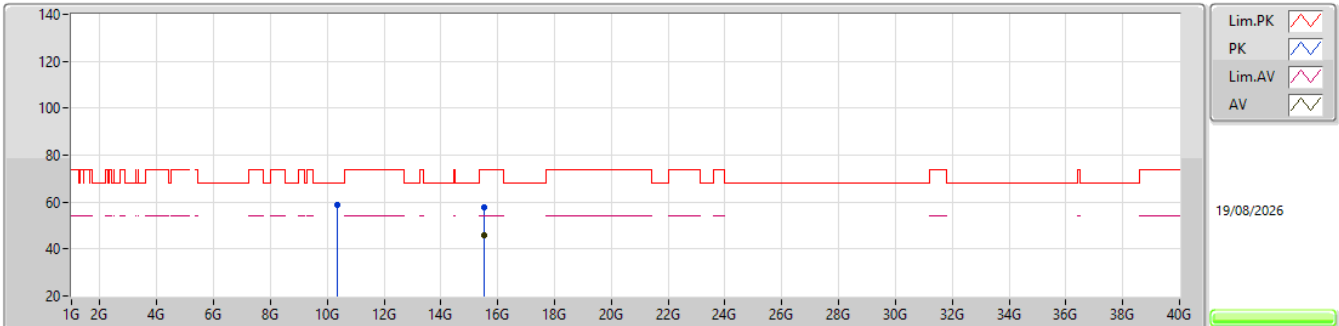


EUT_Y_4TX
Setting 20
02-Z-E-5

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	10.36265G	63.93	68.20	-4.27	59.17	3	Vertical	116	2.85	-	38.30	11.80	45.34			
PK	15.548G	55.81	74.00	-18.19	46.77	3	Vertical	128	2.58	-	38.11	13.90	42.97			
AV	15.5475G	44.08	54.00	-9.92	35.03	3	Vertical	128	2.58	-	38.12	13.90	42.97			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX

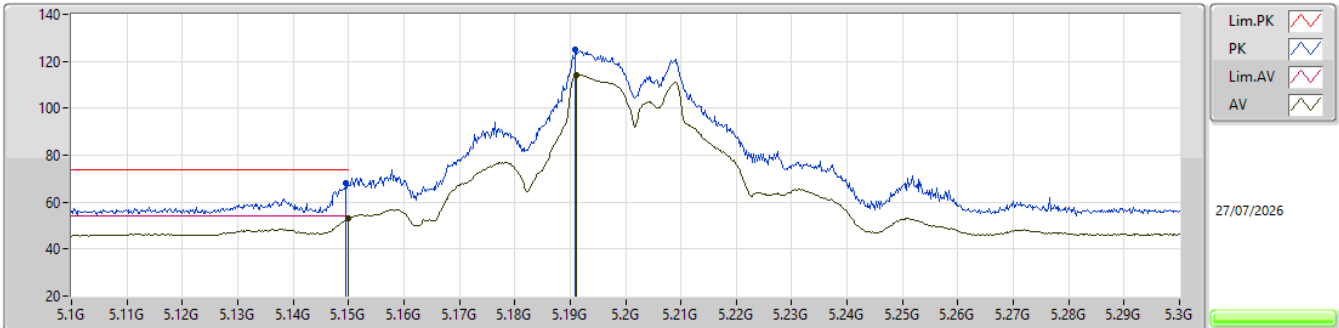


EUT_Y_4TX
Setting 20
02-Z-E-5

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	10.36685G	58.66	68.20	-9.54	53.90	3	Horizontal	148	1.66	-	38.30	11.80	45.34			
PK	15.541G	57.89	74.00	-16.11	48.80	3	Horizontal	34	1.77	-	38.15	13.90	42.96			
AV	15.5407G	45.71	54.00	-8.29	36.60	3	Horizontal	34	1.77	-	38.16	13.90	42.95			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5200MHz_TX

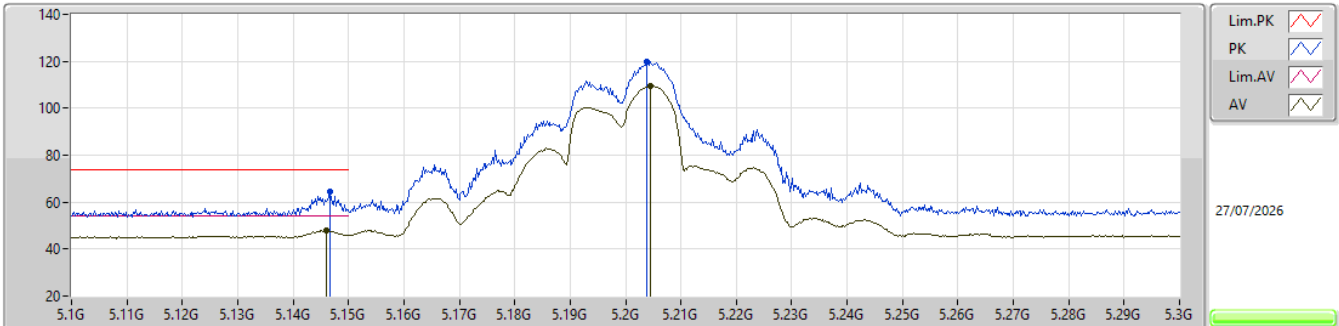


EUT_Y_4TX
Setting 24
03-P-I-1-6

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	68.35	74.00	-5.65	61.96	3	Vertical	162	2.01	-	34.10	7.01	34.72			
AV	5.15G	53.01	54.00	-0.99	46.62	3	Vertical	162	2.01	-	34.10	7.01	34.72			
PK	5.191G	124.86	Inf	-Inf	118.44	3	Vertical	162	2.01	-	34.10	7.05	34.73			
AV	5.1912G	114.14	Inf	-Inf	107.72	3	Vertical	162	2.01	-	34.10	7.05	34.73			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5200MHz_TX

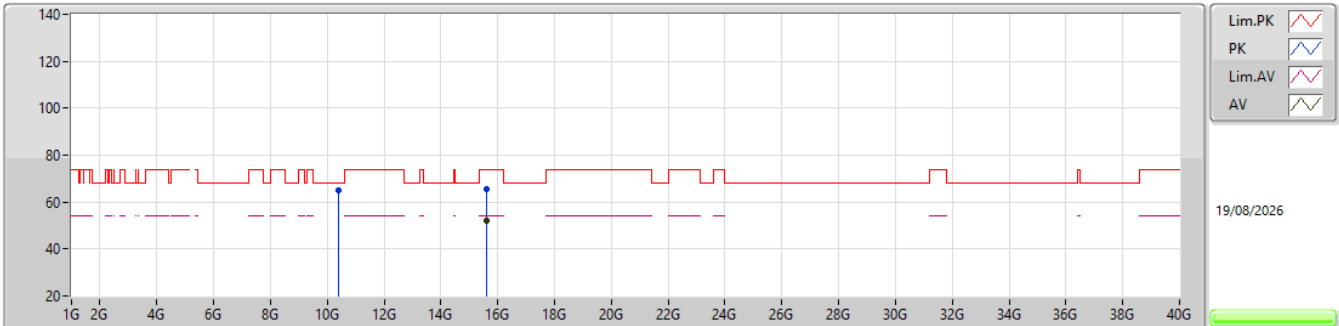


EUT_Y_4TX
Setting 24
03-P-I-1-6

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	5.1466G	64.23	74.00	-9.77	57.84	3	Horizontal	320	2.92	-	34.10	7.01	34.72			
AV	5.146G	48.07	54.00	-5.93	41.68	3	Horizontal	320	2.92	-	34.10	7.01	34.72			
PK	5.2038G	120.00	Inf	-Inf	113.55	3	Horizontal	320	2.92	-	34.12	7.06	34.73			
AV	5.2046G	109.53	Inf	-Inf	103.08	3	Horizontal	320	2.92	-	34.12	7.06	34.73			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5200MHz_TX

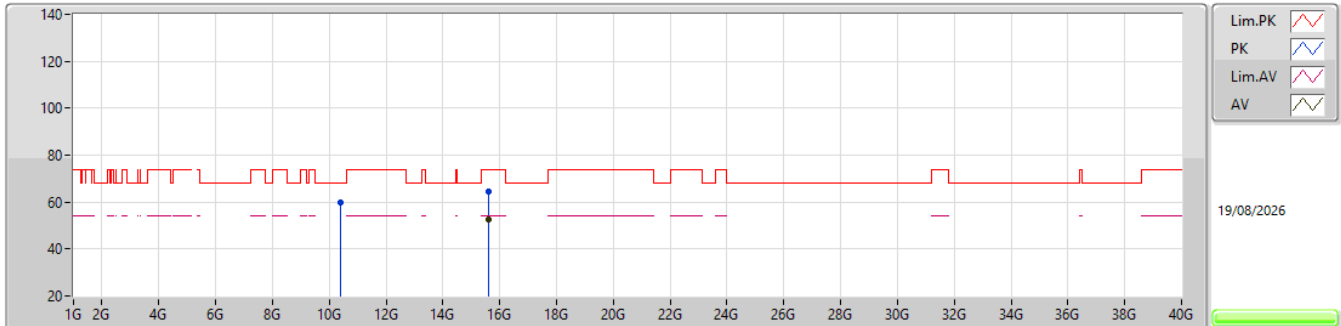


EUT_Y_4TX
Setting 22
02-Z-E-5

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	10.4029G	64.88	68.20	-3.32	60.10	3	Vertical	117	2.84	-	38.29	11.82	45.33			
PK	15.607578G	65.47	74.00	-8.53	56.87	3	Vertical	125	2.56	-	37.77	13.92	43.09			
AV	15.6076G	52.17	54.00	-1.83	43.57	3	Vertical	125	2.56	-	37.77	13.92	43.09			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5200MHz_TX

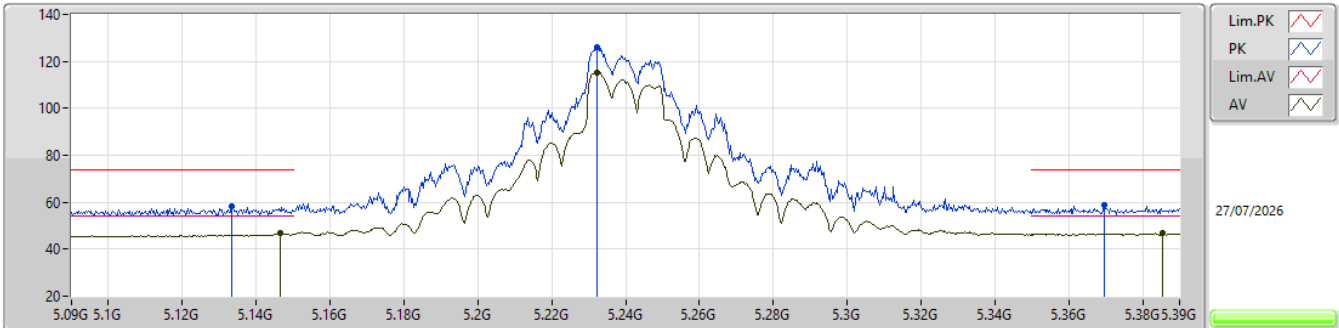


EUT_Y_4TX
Setting 22
02-Z-E-5

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	10.3932G	59.89	68.20	-8.31	55.11	3	Horizontal	147	1.80	-	38.30	11.82	45.34			
PK	15.5961G	64.54	74.00	-9.46	55.87	3	Horizontal	46	1.37	-	37.82	13.92	43.07			
AV	15.59465G	52.40	54.00	-1.60	43.72	3	Horizontal	46	1.37	-	37.83	13.92	43.07			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5240MHz_TX

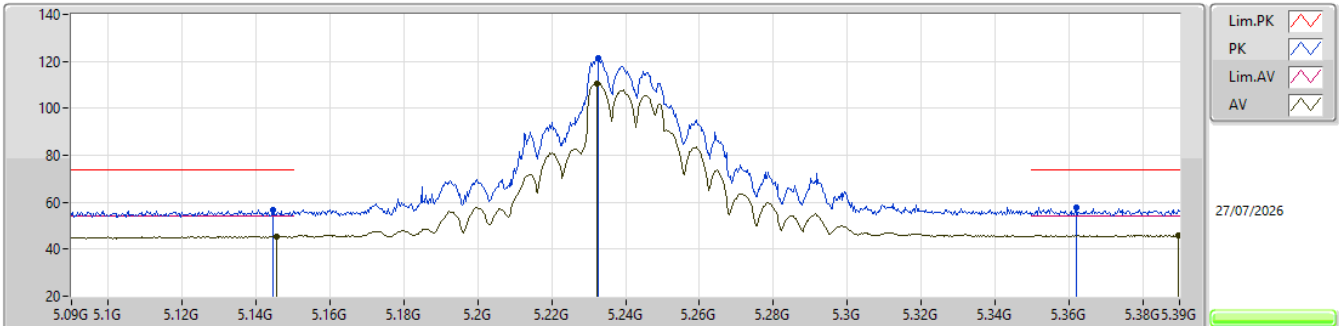


EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.1335G	58.39	74.00	-15.61	52.01	3	Vertical	350	1.09	-	34.10	7.00	34.72			
AV	5.1464G	46.66	54.00	-7.34	40.27	3	Vertical	350	1.09	-	34.10	7.01	34.72			
PK	5.2322G	125.97	Inf	-Inf	119.40	3	Vertical	350	1.09	-	34.23	7.08	34.74			
AV	5.2322G	115.42	Inf	-Inf	108.85	3	Vertical	350	1.09	-	34.23	7.08	34.74			
PK	5.3696G	59.01	74.00	-14.99	51.95	3	Vertical	350	1.09	-	34.64	7.18	34.76			
AV	5.3855G	46.91	54.00	-7.09	39.81	3	Vertical	350	1.09	-	34.67	7.19	34.76			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

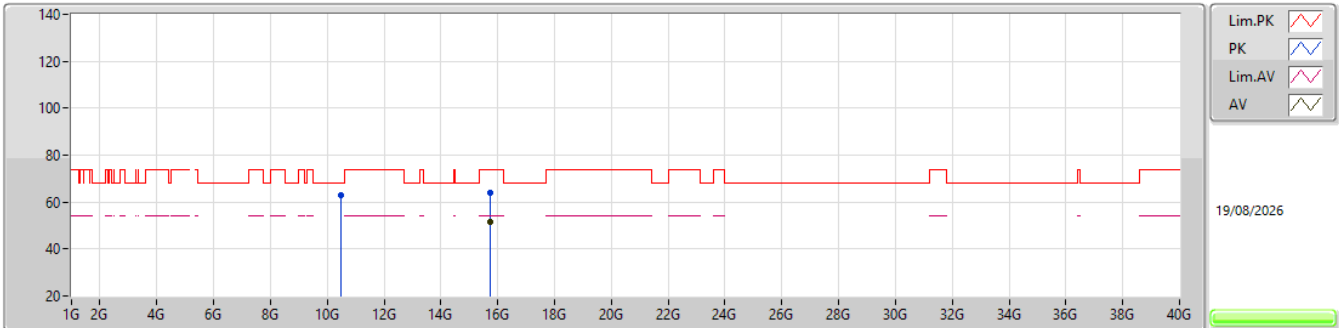
5240MHz_TX

EUT_Y_4TX
Setting 30
03-P-I-1-6

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	56.77	74.00	-17.23	50.38	3	Horizontal	17	2.95	-	34.10	7.01	34.72			
AV	5.1455G	45.57	54.00	-8.43	39.18	3	Horizontal	17	2.95	-	34.10	7.01	34.72			
PK	5.2325G	121.32	Inf	-Inf	114.75	3	Horizontal	17	2.95	-	34.23	7.08	34.74			
AV	5.2322G	110.73	Inf	-Inf	104.16	3	Horizontal	17	2.95	-	34.23	7.08	34.74			
PK	5.3621G	57.81	74.00	-16.19	50.78	3	Horizontal	17	2.95	-	34.62	7.17	34.76			
AV	5.3897G	45.95	54.00	-8.05	38.84	3	Horizontal	17	2.95	-	34.68	7.19	34.76			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5240MHz_TX

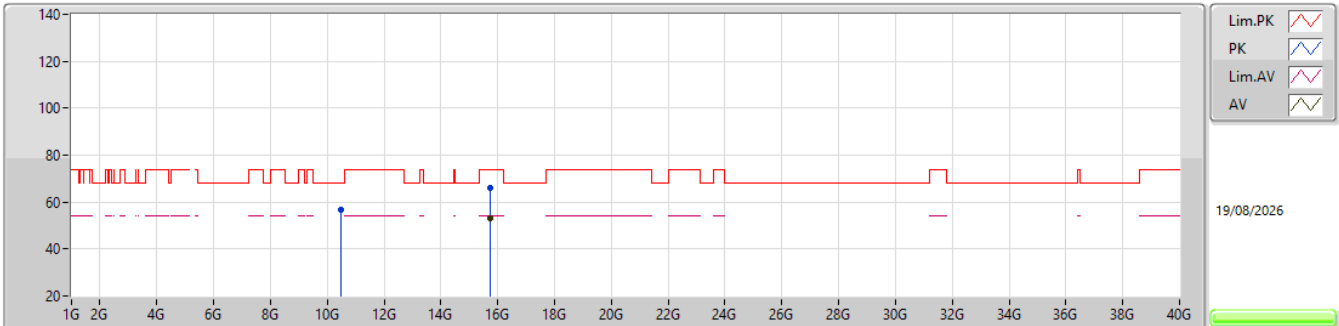


EUT_Y_4TX
Setting 23
02-Z-E-5

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	10.48375G	63.07	68.20	-5.13	58.34	3	Vertical	82	2.87	-	38.17	11.87	45.31			
PK	15.71815G	63.88	74.00	-10.12	55.53	3	Vertical	127	2.63	-	37.70	13.97	43.32			
AV	15.7173G	51.37	54.00	-2.63	43.02	3	Vertical	127	2.63	-	37.70	13.97	43.32			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5240MHz_TX

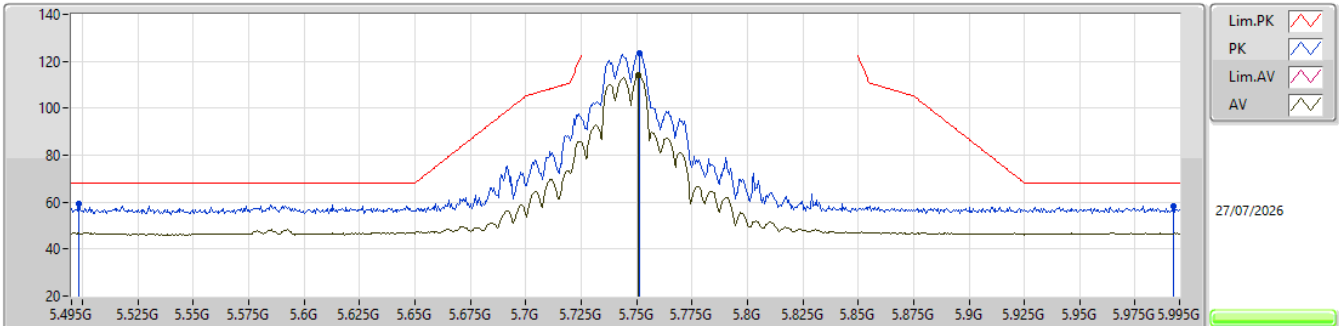


EUT_Y_4TX
Setting 23
02-Z-E-5

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	10.4842G	56.74	68.20	-11.46	52.01	3	Horizontal	44	1.80	-	38.17	11.87	45.31			
PK	15.7226G	66.24	74.00	-7.76	57.90	3	Horizontal	40	2.07	-	37.70	13.97	43.33			
AV	15.7227G	53.10	54.00	-0.90	44.76	3	Horizontal	40	2.07	-	37.70	13.97	43.33			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

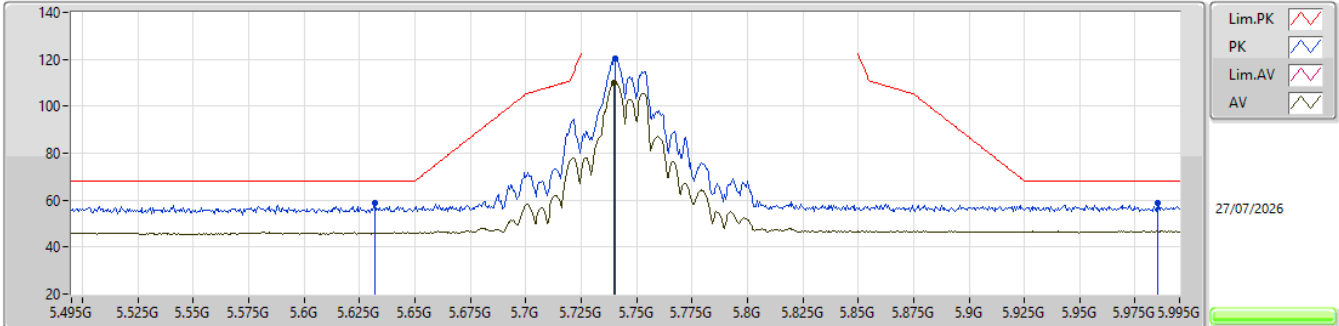
5745MHz_TX

EUT_Y_4TX
Setting 30
03-P-I-1-6

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	59.49	68.20	-8.71	52.30	3	Vertical	67	1.18	-	34.70	7.27	34.78				
PK	5.7515G	123.68	Inf	-Inf	116.74	3	Vertical	67	1.18	-	34.30	7.47	34.83				
AV	5.751G	114.01	Inf	-Inf	107.07	3	Vertical	67	1.18	-	34.30	7.47	34.83				
PK	5.9925G	58.45	68.20	-9.75	51.01	3	Vertical	67	1.18	-	34.79	7.53	34.88				

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5745MHz_TX

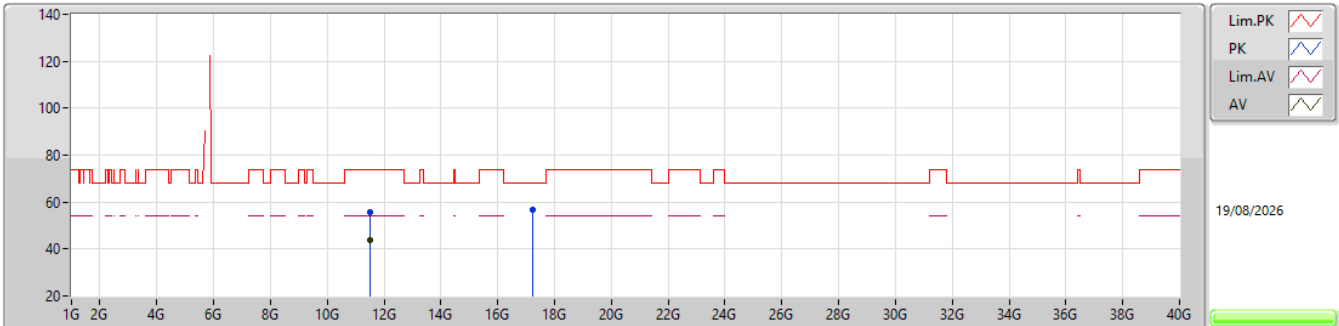


EUT_Y_4TX
Setting 30
03-P-I-1-6

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	5.632G	58.70	68.20	-9.50	51.59	3	Horizontal	19	1.64	-	34.54	7.38	34.81				
PK	5.7405G	120.51	Inf	-Inf	113.58	3	Horizontal	19	1.64	-	34.30	7.46	34.83				
AV	5.74G	110.17	Inf	-Inf	103.24	3	Horizontal	19	1.64	-	34.30	7.46	34.83				
PK	5.985G	58.82	68.20	-9.38	51.40	3	Horizontal	19	1.64	-	34.77	7.53	34.88				

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

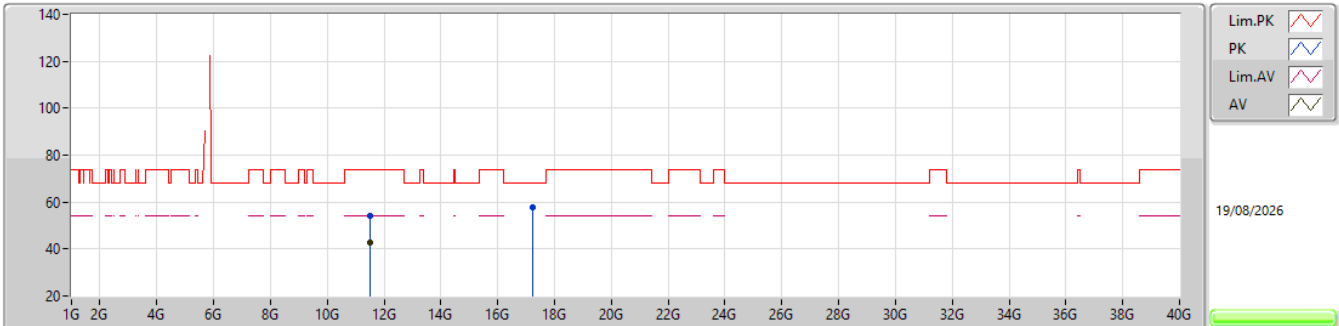
5745MHz_TX

EUT_Y_4TX
Setting 30
02-Z-E-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	11.48905G	55.93	74.00	-18.07	50.64	3	Vertical	104	2.51	-	38.70	12.40	45.81			
AV	11.488G	43.60	54.00	-10.40	38.31	3	Vertical	104	2.51	-	38.70	12.40	45.81			
PK	17.23865G	56.61	68.20	-11.59	45.00	3	Vertical	111	2.95	-	42.05	14.66	45.10			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

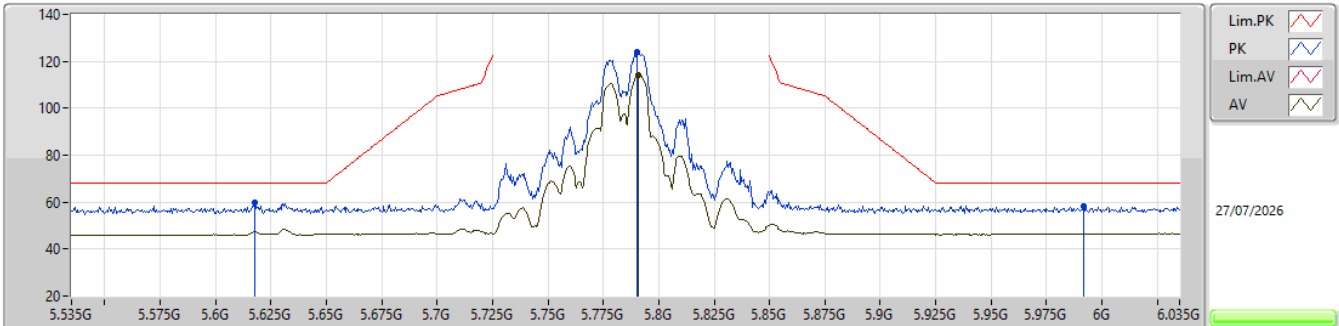
5745MHz_TX

EUT_Y_4TX
Setting 30
02-Z-E-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	11.48945G	54.28	74.00	-19.72	48.99	3	Horizontal	45	1.38	-	38.70	12.40	45.81			
AV	11.4891G	42.58	54.00	-11.42	37.29	3	Horizontal	45	1.38	-	38.70	12.40	45.81			
PK	17.2402G	57.72	68.20	-10.48	46.10	3	Horizontal	33	2.22	-	42.06	14.66	45.10			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5785MHz_TX

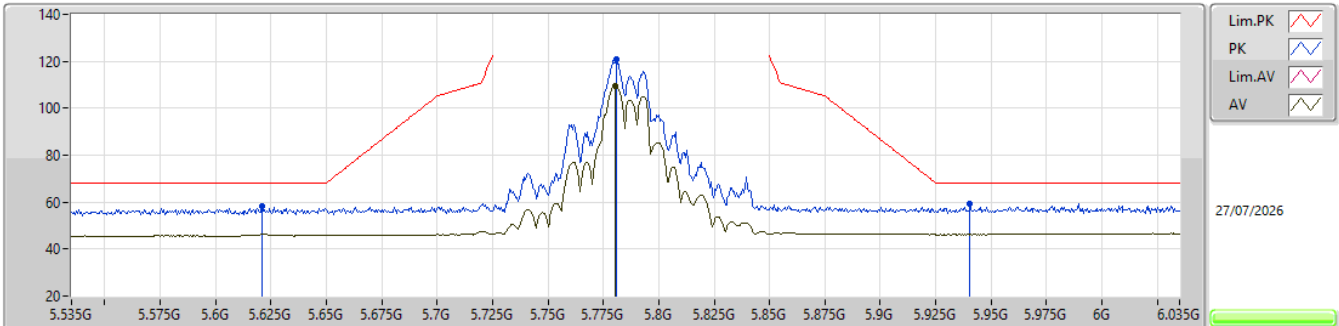


EUT_Y_4TX
Setting 30
03-P-G-5-6

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	5.6175G	59.65	68.20	-8.55	52.52	3	Vertical	177	1.80	-	34.57	7.36	34.80			
PK	5.79G	123.81	Inf	-Inf	116.93	3	Vertical	177	1.80	-	34.22	7.50	34.84			
AV	5.791G	114.17	Inf	-Inf	107.29	3	Vertical	177	1.80	-	34.22	7.50	34.84			
PK	5.9915G	58.08	68.20	-10.12	50.65	3	Vertical	177	1.80	-	34.78	7.53	34.88			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5785MHz_TX

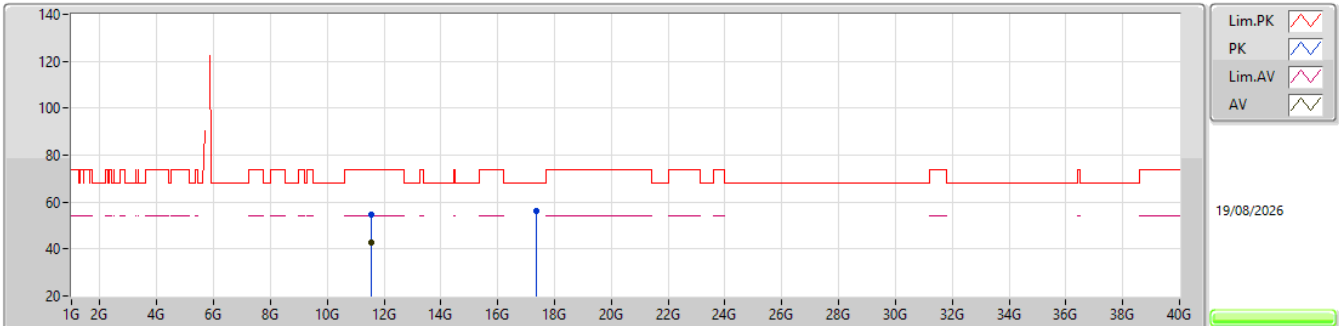


EUT_Y_4TX
Setting 30
03-P-G-5-6

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	5.621G	58.03	68.20	-10.17	50.90	3	Horizontal	20	1.60	-	34.56	7.37	34.80			
PK	5.781G	120.77	Inf	-Inf	113.88	3	Horizontal	20	1.60	-	34.24	7.49	34.84			
AV	5.7805G	109.64	Inf	-Inf	102.75	3	Horizontal	20	1.60	-	34.24	7.49	34.84			
PK	5.9405G	59.51	68.20	-8.69	52.18	3	Horizontal	20	1.60	-	34.68	7.52	34.87			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

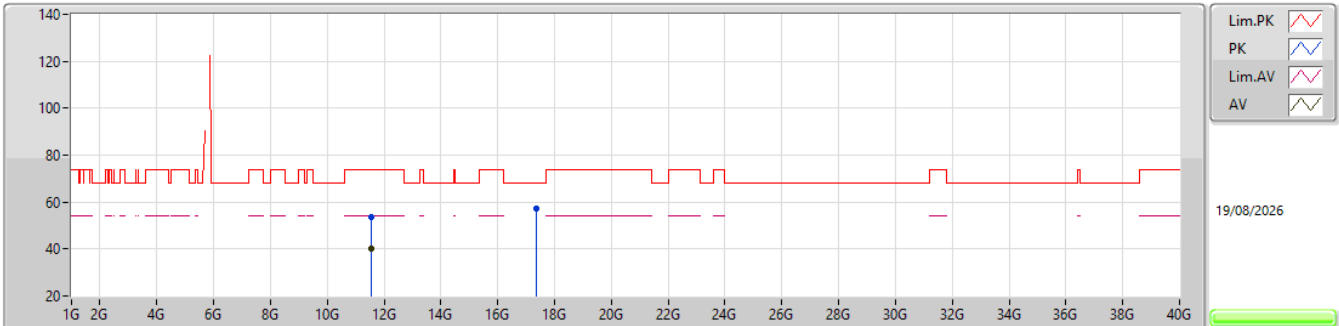
5785MHz_TX

EUT_Y_4TX
Setting 30
02-Z-E-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	11.56935G	54.73	74.00	-19.27	49.07	3	Vertical	103	1.61	-	39.04	12.44	45.82			
AV	11.56955G	42.51	54.00	-11.49	36.85	3	Vertical	103	1.61	-	39.04	12.44	45.82			
PK	17.34325G	56.03	68.20	-12.17	43.96	3	Vertical	94	2.78	-	42.55	14.70	45.18			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

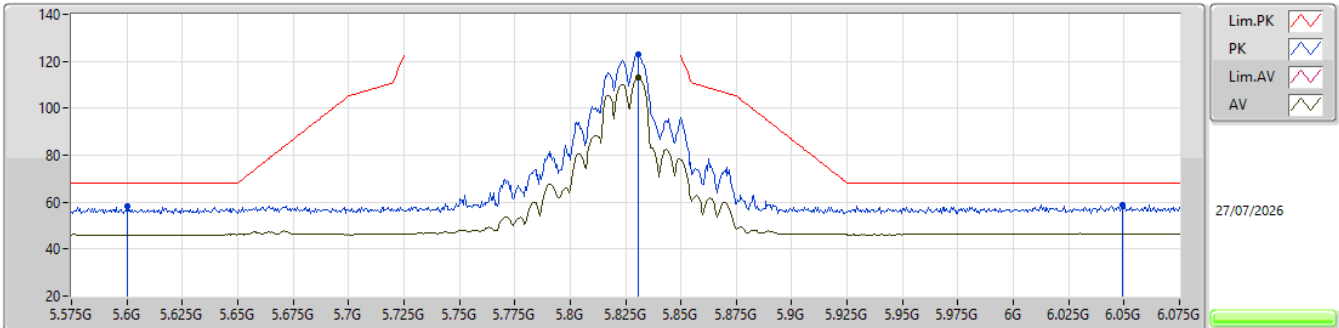
5785MHz_TX

EUT_Y_4TX
Setting 30
02-Z-E-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	11.55875G	53.63	74.00	-20.37	47.99	3	Horizontal	8	2.08	-	39.02	12.44	45.82			
AV	11.55835G	40.32	54.00	-13.68	34.68	3	Horizontal	8	2.08	-	39.02	12.44	45.82			
PK	17.35055G	57.29	68.20	-10.91	45.17	3	Horizontal	36	2.75	-	42.60	14.71	45.19			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

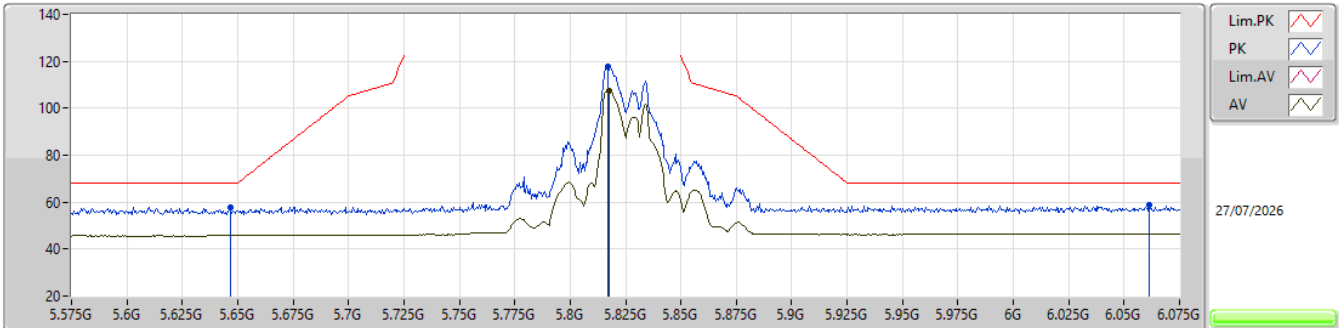
5825MHz_TX

EUT Y_4TX
Setting 30
03-P-G-5-6

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	5.6G	58.19	68.20	-10.01	51.04	3	Vertical	66	1.80	-	34.60	7.35	34.80			
PK	5.8305G	123.17	Inf	-Inf	116.13	3	Vertical	66	1.80	-	34.38	7.51	34.85			
AV	5.831G	112.97	Inf	-Inf	105.92	3	Vertical	66	1.80	-	34.39	7.51	34.85			
PK	6.049G	58.80	68.20	-9.40	51.10	3	Vertical	66	1.80	-	35.00	7.58	34.88			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5825MHz_TX

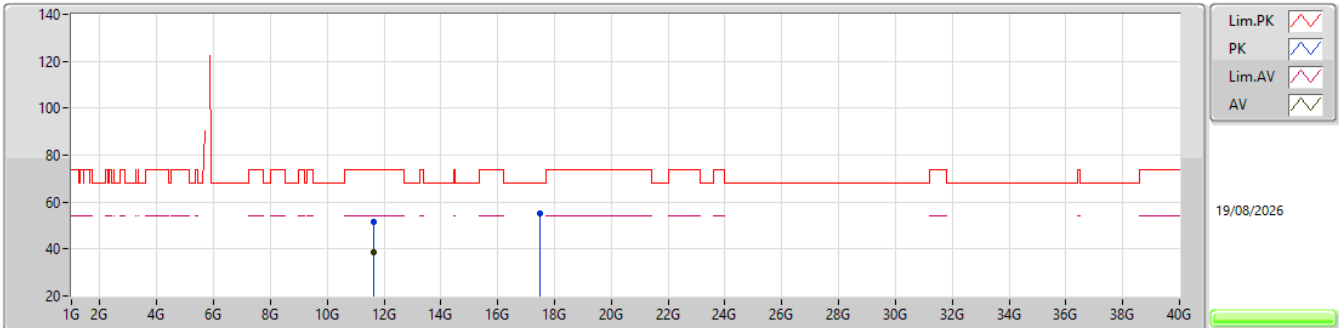


EUT_Y_4TX
Setting 30
03-P-G-5-6

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	5.6465G	57.77	68.20	-10.43	50.68	3	Horizontal	62	1.80	-	34.51	7.39	34.81			
PK	5.817G	117.74	Inf	-Inf	110.77	3	Horizontal	62	1.80	-	34.30	7.51	34.84			
AV	5.8175G	107.41	Inf	-Inf	100.43	3	Horizontal	62	1.80	-	34.31	7.51	34.84			
PK	6.0615G	59.01	68.20	-9.19	51.27	3	Horizontal	62	1.80	-	35.02	7.60	34.88			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

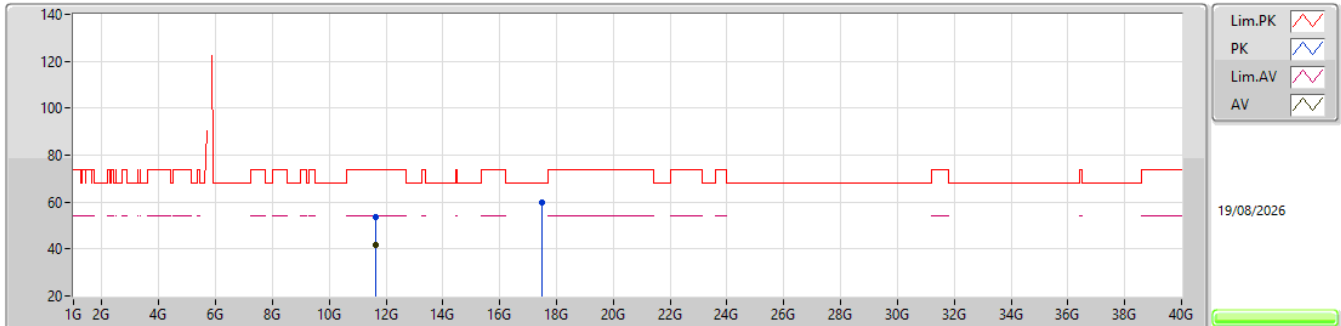
5825MHz_TX

EUT_Y_4TX
Setting 30
02-Z-E-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	11.64295G	51.48	74.00	-22.52	45.66	3	Vertical	115	2.32	-	39.19	12.48	45.85			
AV	11.64455G	38.85	54.00	-15.15	33.03	3	Vertical	115	2.32	-	39.19	12.48	45.85			
PK	17.4754G	55.16	68.20	-13.04	42.23	3	Vertical	54	1.86	-	43.45	14.77	45.29			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

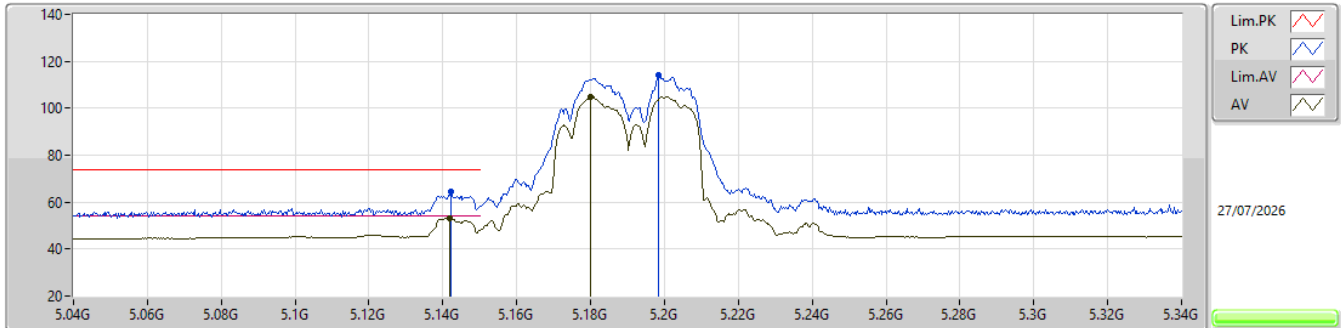
5825MHz_TX

EUT_Y_4TX
Setting 30
02-Z-E-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	11.64905G	53.57	74.00	-20.43	47.74	3	Horizontal	48	1.32	-	39.20	12.48	45.85			
AV	11.6486G	41.54	54.00	-12.46	35.71	3	Horizontal	48	1.32	-	39.20	12.48	45.85			
PK	17.47235G	59.71	68.20	-8.49	46.81	3	Horizontal	49	2.84	-	43.43	14.76	45.29			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX

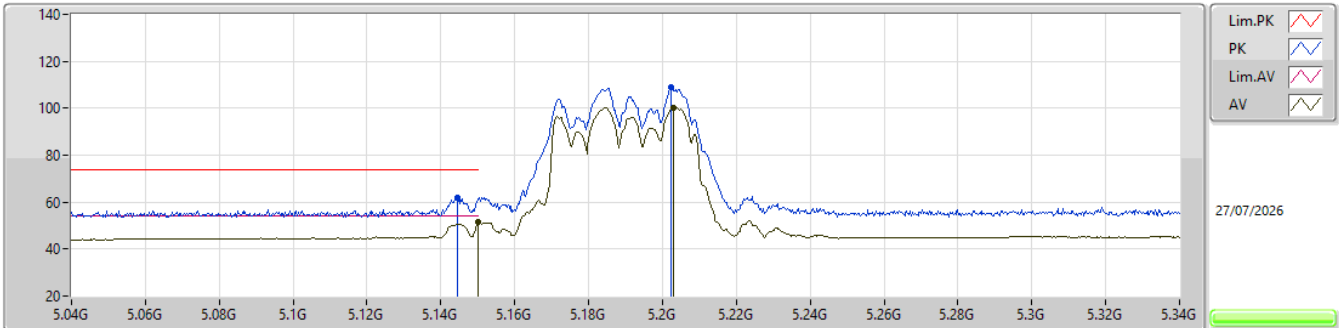


EUT_Y_4TX
Setting 17
03-P-G-5-6

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	5.1423G	64.56	74.00	-9.44	58.17	3	Vertical	326	1.80	-	34.10	7.01	34.72				
AV	5.1417G	53.25	54.00	-0.75	46.87	3	Vertical	326	1.80	-	34.10	7.00	34.72				
PK	5.1984G	113.97	Inf	-Inf	107.54	3	Vertical	326	1.80	-	34.10	7.06	34.73				
AV	5.1801G	105.02	Inf	-Inf	98.61	3	Vertical	326	1.80	-	34.10	7.04	34.73				

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX

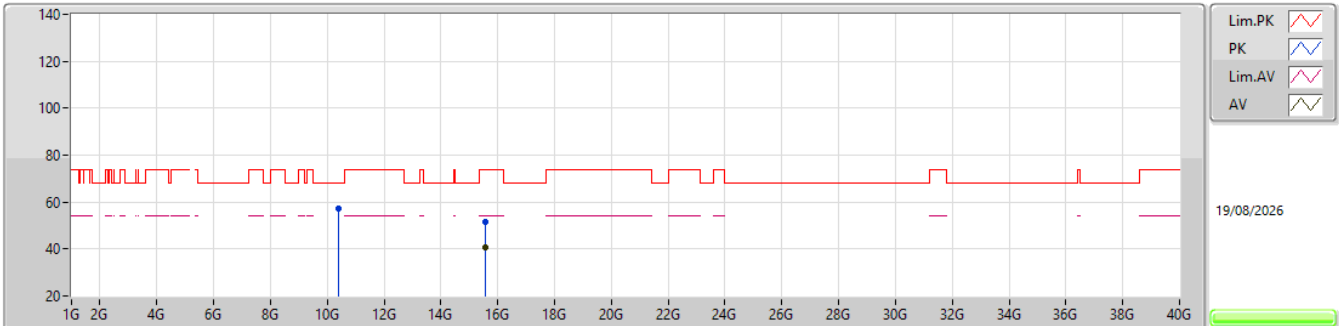


EUT_Y_4TX
Setting 17
03-P-G-5-6

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	5.1444G	61.81	74.00	-12.19	55.42	3	Horizontal	29	2.62	-	34.10	7.01	34.72			
AV	5.15G	51.30	54.00	-2.70	44.91	3	Horizontal	29	2.62	-	34.10	7.01	34.72			
PK	5.2023G	109.01	Inf	-Inf	102.57	3	Horizontal	29	2.62	-	34.11	7.06	34.73			
AV	5.2029G	100.30	Inf	-Inf	93.86	3	Horizontal	29	2.62	-	34.11	7.06	34.73			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX

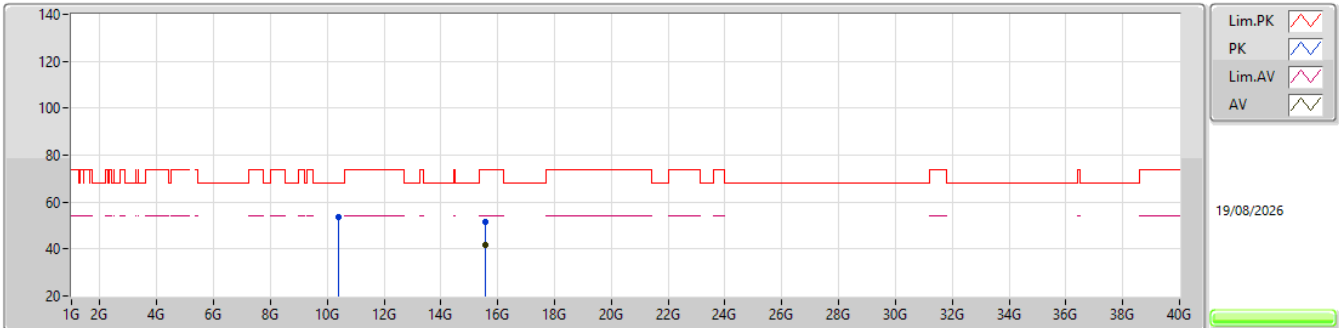


EUT Y_4TX
Setting 17
02-Z-E-5

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	10.3813G	57.31	68.20	-10.89	52.54	3	Vertical	118	2.85	-	38.30	11.81	45.34			
PK	15.56872G	51.34	74.00	-22.66	42.45	3	Vertical	126	2.70	-	37.99	13.91	43.01			
AV	15.56808G	40.65	54.00	-13.35	31.76	3	Vertical	126	2.70	-	37.99	13.91	43.01			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX

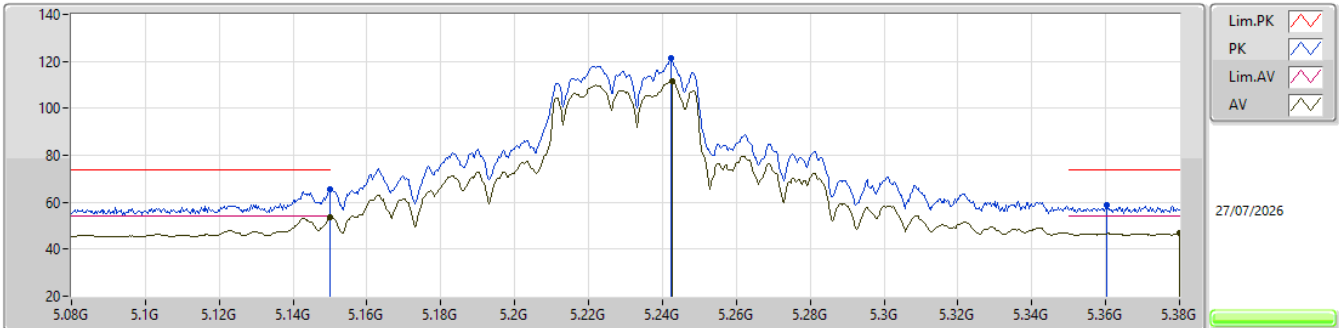


EUT_Y_4TX
Setting 17
02-Z-E-5

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	10.3936G	53.55	68.20	-14.65	48.77	3	Horizontal	146	1.66	-	38.30	11.82	45.34			
PK	15.55488G	51.75	74.00	-22.25	42.76	3	Horizontal	34	1.58	-	38.07	13.90	42.98			
AV	15.55456G	41.52	54.00	-12.48	32.53	3	Horizontal	34	1.58	-	38.07	13.90	42.98			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5230MHz_TX

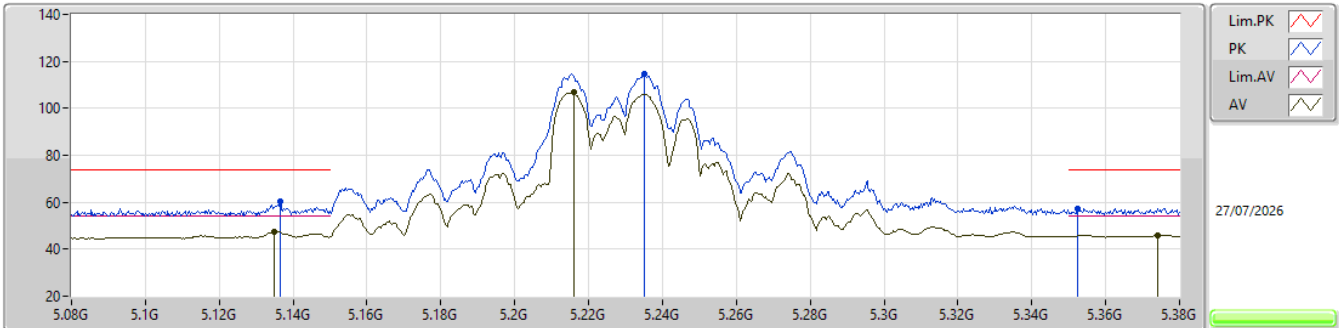


EUT_Y_4TX
Setting 23
03-P-G-5-6

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	65.30	74.00	-8.70	58.91	3	Vertical	351	1.26	-	34.10	7.01	34.72			
AV	5.1499G	53.41	54.00	-0.59	47.02	3	Vertical	351	1.26	-	34.10	7.01	34.72			
PK	5.2423G	121.39	Inf	-Inf	114.77	3	Vertical	351	1.26	-	34.27	7.09	34.74			
AV	5.2426G	111.59	Inf	-Inf	104.97	3	Vertical	351	1.26	-	34.27	7.09	34.74			
PK	5.3602G	58.54	74.00	-15.46	51.51	3	Vertical	351	1.26	-	34.62	7.17	34.76			
AV	5.38G	46.87	54.00	-7.13	39.78	3	Vertical	351	1.26	-	34.66	7.19	34.76			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5230MHz_TX

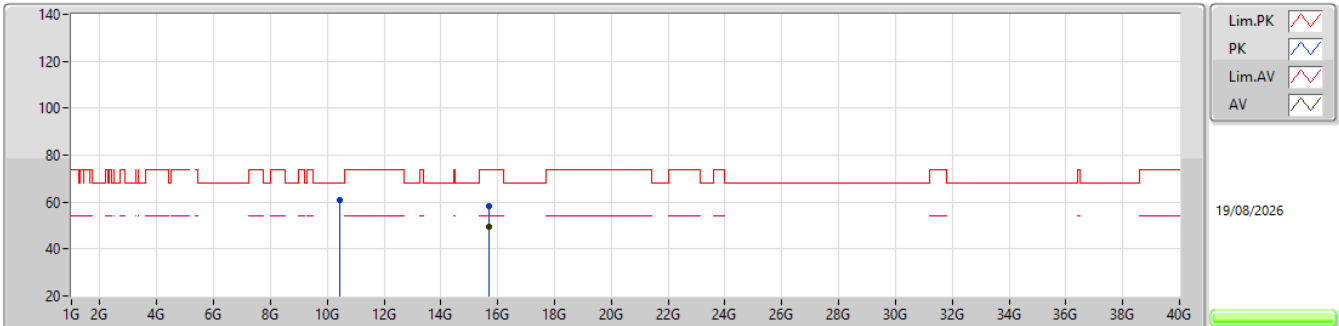


EUT_Y_4TX
Setting 23
03-P-G-5-6

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	5.1364G	60.28	74.00	-13.72	53.90	3	Horizontal	317	2.99	-	34.10	7.00	34.72			
AV	5.1349G	47.61	54.00	-6.39	41.23	3	Horizontal	317	2.99	-	34.10	7.00	34.72			
PK	5.2351G	114.67	Inf	-Inf	108.09	3	Horizontal	317	2.99	-	34.24	7.08	34.74			
AV	5.2159G	106.67	Inf	-Inf	100.17	3	Horizontal	317	2.99	-	34.16	7.07	34.73			
PK	5.3524G	57.35	74.00	-16.65	50.34	3	Horizontal	317	2.99	-	34.60	7.17	34.76			
AV	5.374G	46.02	54.00	-7.98	38.95	3	Horizontal	317	2.99	-	34.65	7.18	34.76			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5230MHz_TX

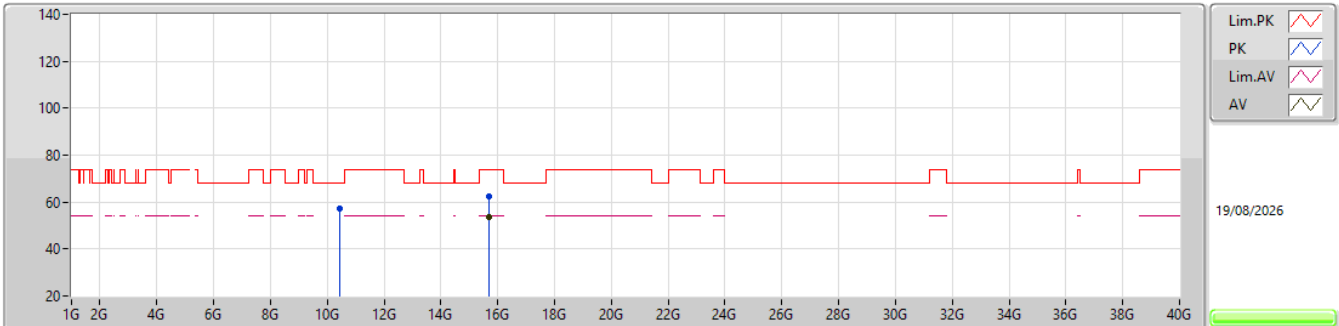


EUT Y_4TX
Setting 22
02-Z-E-5

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	10.46144G	60.68	68.20	-7.52	56.03	3	Vertical	116	2.82	-	38.12	11.85	45.32			
PK	15.68784G	58.51	74.00	-15.49	50.13	3	Vertical	128	2.67	-	37.68	13.96	43.26			
AV	15.68816G	49.57	54.00	-4.43	41.19	3	Vertical	128	2.67	-	37.68	13.96	43.26			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5230MHz_TX

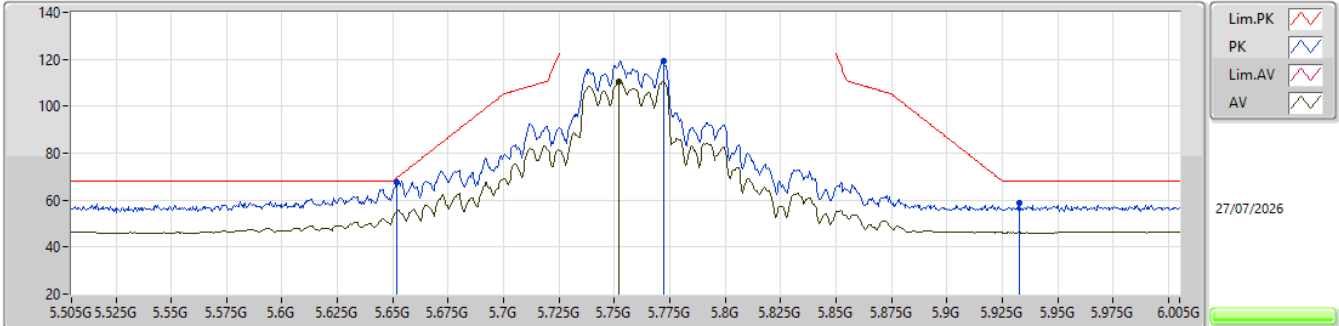


EUT_Y_4TX
Setting 22
02-Z-E-5

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	10.46136G	57.17	68.20	-11.03	52.52	3	Horizontal	141	1.61	-	38.12	11.85	45.32			
PK	15.67504G	62.45	74.00	-11.55	54.08	3	Horizontal	44	2.24	-	37.65	13.95	43.23			
AV	15.67448G	53.79	54.00	-0.21	45.42	3	Horizontal	44	2.24	-	37.65	13.95	43.23			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5755MHz_TX

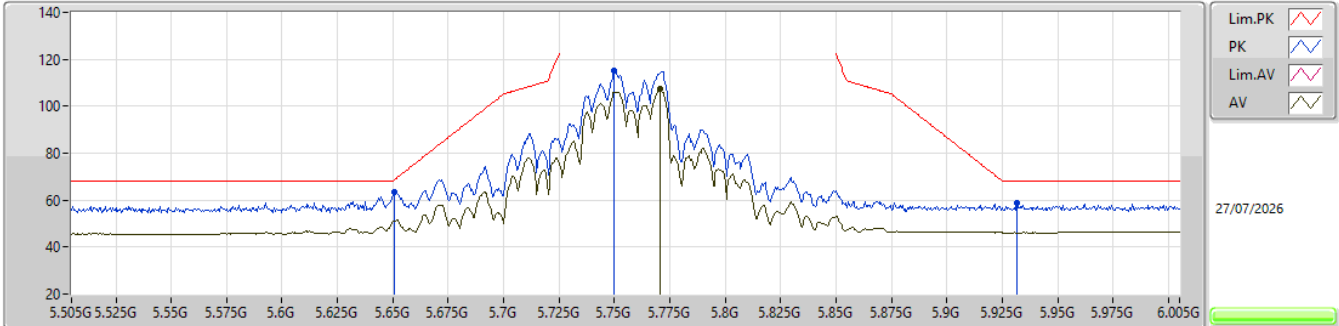


EUT_Y_4TX
Setting 30
03-P-G-5-6

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	5.652G	67.76	69.68	-1.92	60.69	3	Vertical	357	1.80	-	34.49	7.39	34.81				
PK	5.772G	119.36	Inf	-Inf	112.44	3	Vertical	357	1.80	-	34.26	7.49	34.83				
AV	5.752G	110.72	Inf	-Inf	103.78	3	Vertical	357	1.80	-	34.30	7.47	34.83				
PK	5.9325G	58.81	68.20	-9.39	51.50	3	Vertical	357	1.80	-	34.66	7.52	34.87				

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5755MHz_TX

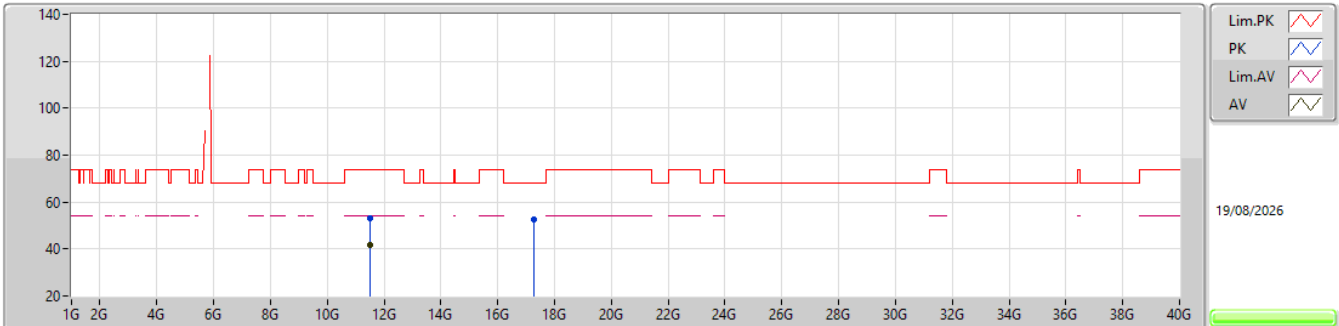


EUT_Y_4TX
Setting 30
03-P-G-5-6

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	5.6505G	63.29	68.57	-5.28	56.21	3	Horizontal	22	1.69	-	34.50	7.39	34.81				
PK	5.75G	115.42	Inf	-Inf	108.48	3	Horizontal	22	1.69	-	34.30	7.47	34.83				
AV	5.7705G	107.22	Inf	-Inf	100.30	3	Horizontal	22	1.69	-	34.26	7.49	34.83				
PK	5.9315G	58.76	68.20	-9.44	51.45	3	Horizontal	22	1.69	-	34.66	7.52	34.87				

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

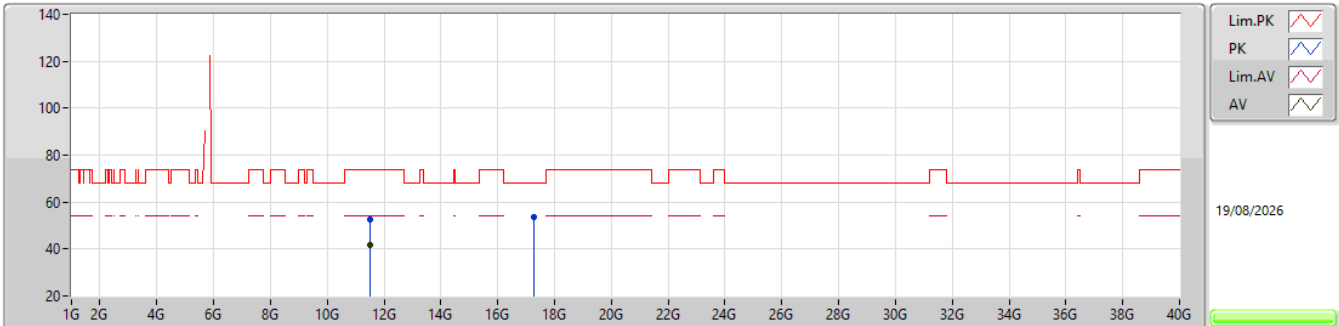
5755MHz_TX

EUT_Y_4TX
Setting 30
02-Z-J-11

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	11.48952G	52.99	74.00	-21.01	47.70	3	Vertical	100	2.56	-	38.70	12.40	45.81			
AV	11.50856G	41.76	54.00	-12.24	36.40	3	Vertical	100	2.56	-	38.75	12.41	45.80			
PK	17.25388G	52.44	68.20	-15.76	40.78	3	Vertical	93	2.83	-	42.11	14.66	45.11			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

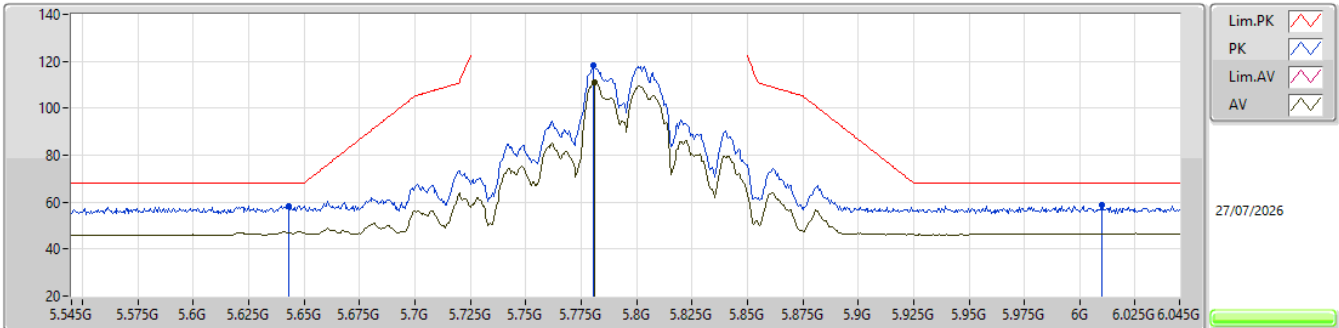
5755MHz_TX

EUT_Y_4TX
Setting 30
02-Z-J-11

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	11.48936G	52.48	74.00	-21.52	47.19	3	Horizontal	41	1.28	-	38.70	12.40	45.81			
AV	11.50992G	41.96	54.00	-12.04	36.59	3	Horizontal	41	1.28	-	38.76	12.41	45.80			
PK	17.2598G	53.74	68.20	-14.46	42.07	3	Horizontal	47	2.74	-	42.12	14.67	45.12			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5795MHz_TX

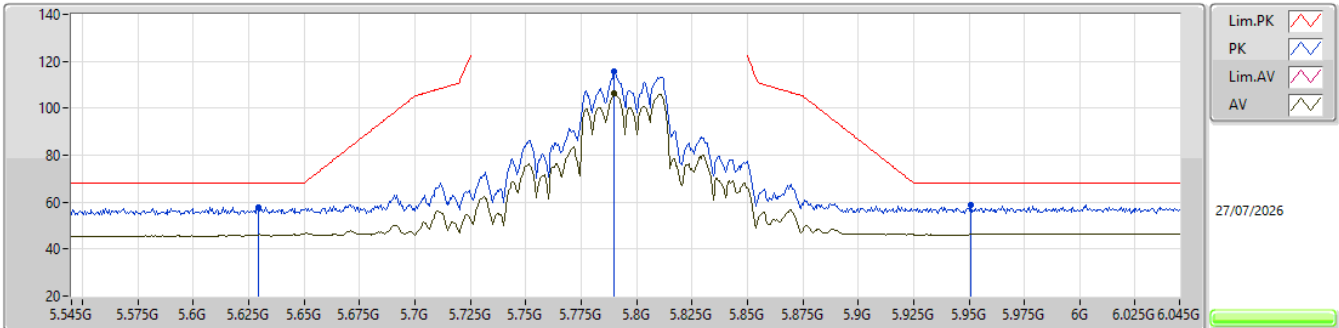


EUT_Y_4TX
Setting 30
03-P-G-5-6

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	5.643G	58.48	68.20	-9.72	51.40	3	Vertical	178	1.71	-	34.51	7.38	34.81			
PK	5.7805G	118.03	Inf	-Inf	111.14	3	Vertical	178	1.71	-	34.24	7.49	34.84			
AV	5.781G	110.96	Inf	-Inf	104.07	3	Vertical	178	1.71	-	34.24	7.49	34.84			
PK	6.01G	58.87	68.20	-9.33	51.37	3	Vertical	178	1.71	-	34.84	7.54	34.88			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5795MHz_TX

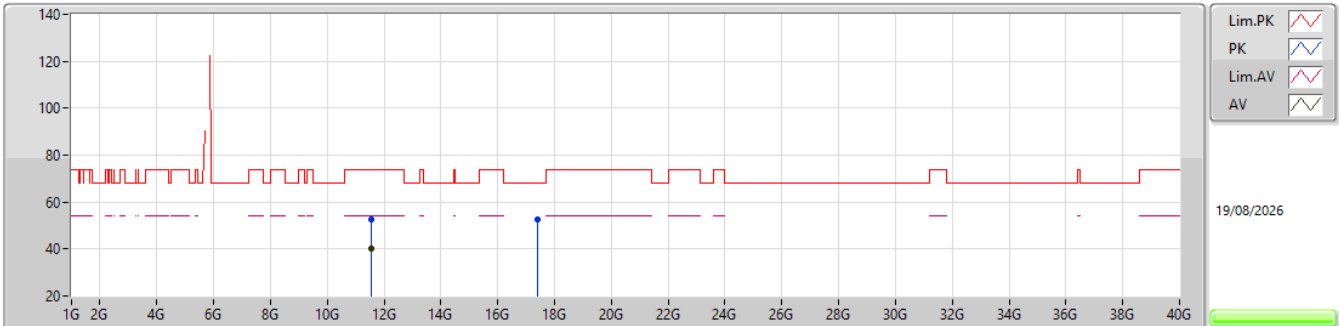


EUT_Y_4TX
Setting 30
03-P-G-5-6

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	5.6295G	57.71	68.20	-10.49	50.61	3	Horizontal	21	1.67	-	34.54	7.37	34.81			
PK	5.79G	115.51	Inf	-Inf	108.63	3	Horizontal	21	1.67	-	34.22	7.50	34.84			
AV	5.79G	106.46	Inf	-Inf	99.58	3	Horizontal	21	1.67	-	34.22	7.50	34.84			
PK	5.951G	58.54	68.20	-9.66	51.18	3	Horizontal	21	1.67	-	34.70	7.53	34.87			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

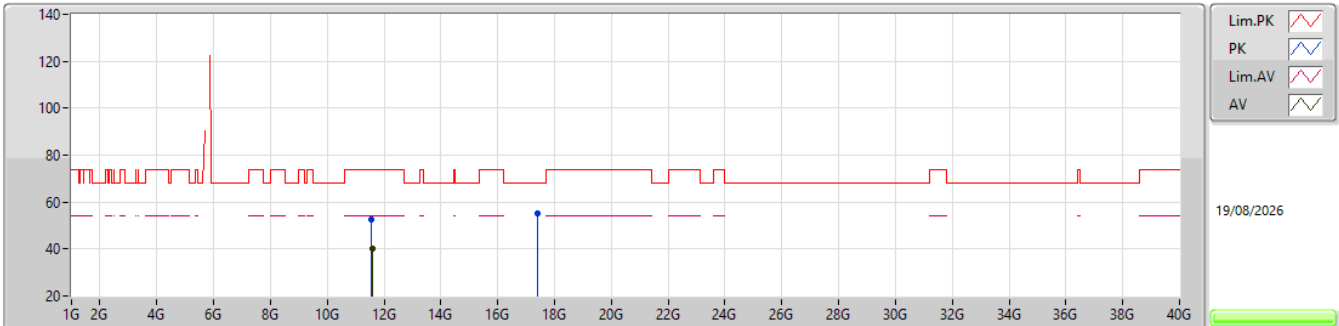
5795MHz_TX

EUT_Y_4TX
Setting 30
02-Z-J-11

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	11.5696G	52.81	74.00	-21.19	47.15	3	Vertical	102	1.61	-	39.04	12.44	45.82			
AV	11.56952G	40.07	54.00	-13.93	34.41	3	Vertical	102	1.61	-	39.04	12.44	45.82			
PK	17.39572G	52.57	68.20	-15.63	40.20	3	Vertical	91	2.64	-	42.87	14.73	45.23			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

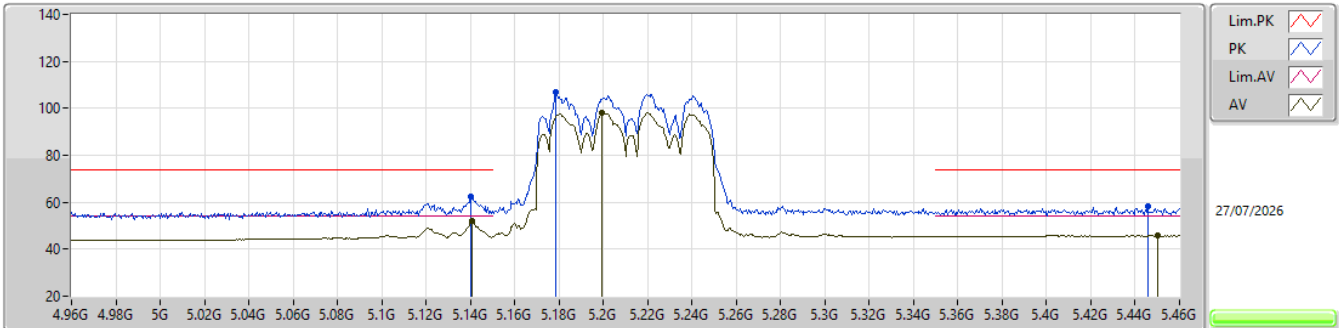
5795MHz_TX

EUT_Y_4TX
Setting 30
02-Z-J-11

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	11.56968G	52.60	74.00	-21.40	46.94	3	Horizontal	23	1.27	-	39.04	12.44	45.82			
AV	11.58872G	40.06	54.00	-13.94	34.36	3	Horizontal	23	1.27	-	39.08	12.45	45.83			
PK	17.40316G	55.43	68.20	-12.77	43.00	3	Horizontal	29	1.74	-	42.93	14.73	45.23			

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5210MHz_TX

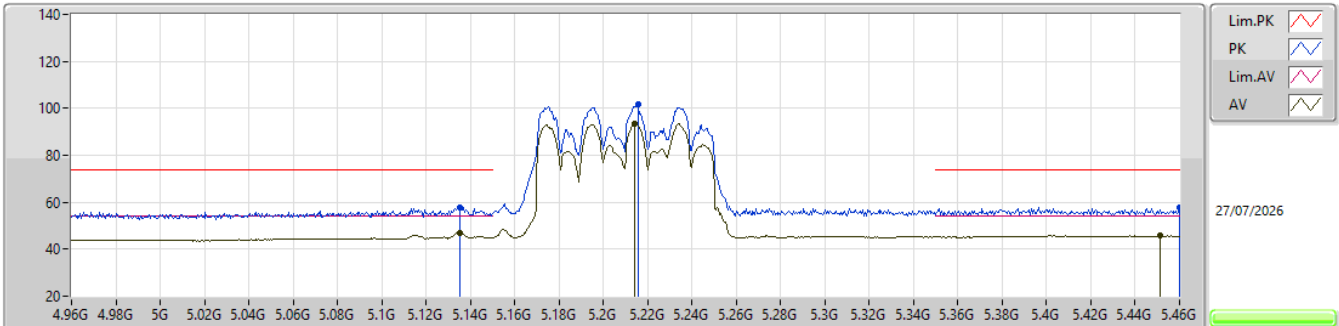


EUT_Y_4TX
Setting 13
03-P-G-5-6

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	5.14G	62.54	74.00	-11.46	56.16	3	Vertical	324	1.80	-	34.10	7.00	34.72			
AV	5.1405G	51.96	54.00	-2.04	45.58	3	Vertical	324	1.80	-	34.10	7.00	34.72			
PK	5.1785G	107.15	Inf	-Inf	100.74	3	Vertical	324	1.80	-	34.10	7.04	34.73			
AV	5.1995G	98.16	Inf	-Inf	91.73	3	Vertical	324	1.80	-	34.10	7.06	34.73			
PK	5.4455G	58.31	74.00	-15.69	51.15	3	Vertical	324	1.80	-	34.70	7.23	34.77			
AV	5.45G	45.74	54.00	-8.26	38.57	3	Vertical	324	1.80	-	34.70	7.24	34.77			

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5210MHz_TX

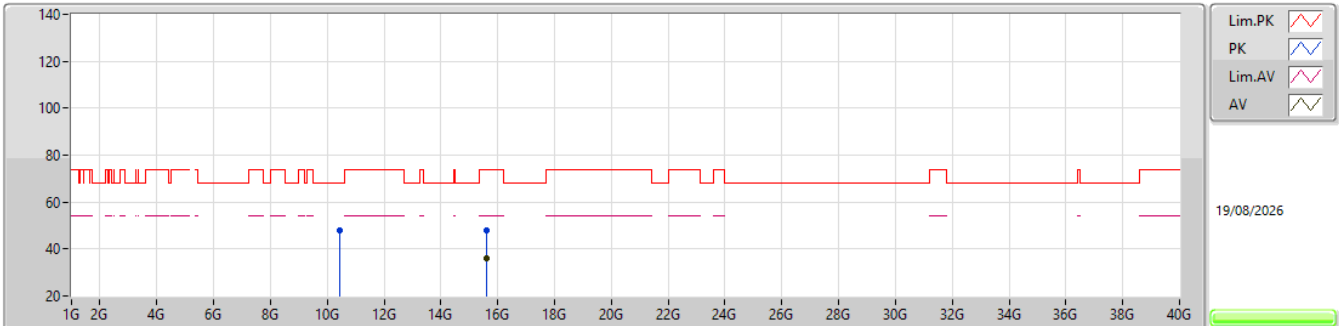


EUT_Y_4TX
Setting 13
03-P-G-5-6

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	5.135G	57.66	74.00	-16.34	51.28	3	Horizontal	320	2.87	-	34.10	7.00	34.72			
AV	5.135G	46.98	54.00	-7.02	40.60	3	Horizontal	320	2.87	-	34.10	7.00	34.72			
PK	5.2155G	101.94	Inf	-Inf	95.44	3	Horizontal	320	2.87	-	34.16	7.07	34.73			
AV	5.214G	93.47	Inf	-Inf	86.97	3	Horizontal	320	2.87	-	34.16	7.07	34.73			
PK	5.46G	57.84	74.00	-16.16	50.66	3	Horizontal	320	2.87	-	34.70	7.25	34.77			
AV	5.451G	45.73	54.00	-8.27	38.56	3	Horizontal	320	2.87	-	34.70	7.24	34.77			

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5210MHz_TX

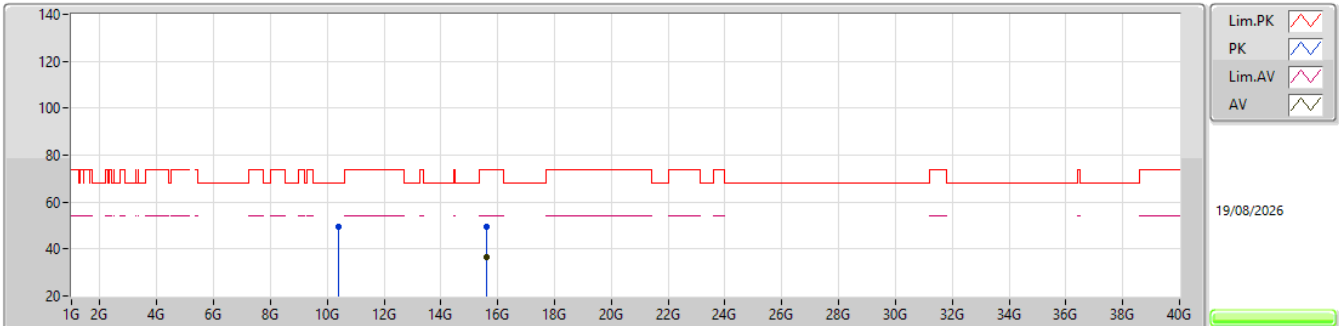


EUT Y_4TX
Setting 13
02-Z-J-11

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	10.42264G	48.03	68.20	-20.17	43.32	3	Vertical	286	2.04	-	38.21	11.83	45.33			
PK	15.62672G	47.93	74.00	-26.07	39.44	3	Vertical	79	1.72	-	37.69	13.93	43.13			
AV	15.59864G	35.79	54.00	-18.21	27.14	3	Vertical	79	1.72	-	37.81	13.92	43.08			

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5210MHz_TX

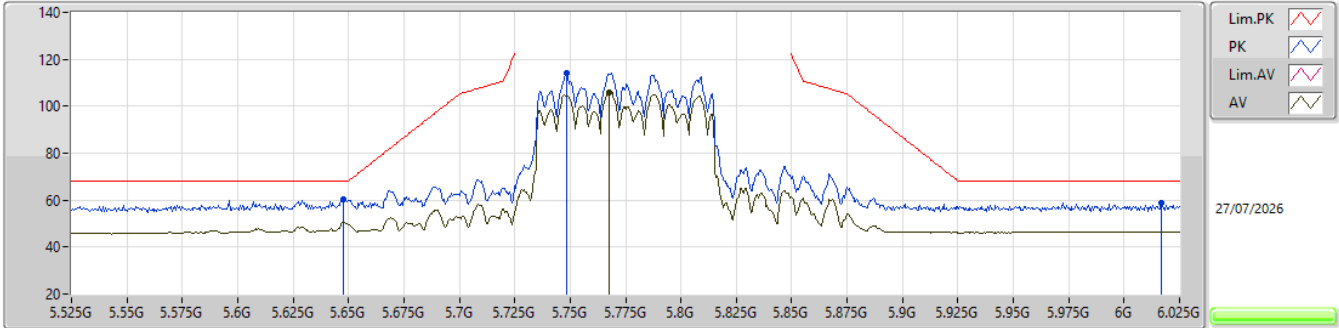


EUT_Y_4TX
Setting 13
02-Z-J-11

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	10.40696G	49.47	68.20	-18.73	44.70	3	Horizontal	49	1.62	-	38.27	11.83	45.33			
PK	15.61528G	49.54	74.00	-24.46	40.98	3	Horizontal	39	2.23	-	37.74	13.93	43.11			
AV	15.6156G	36.44	54.00	-17.56	27.88	3	Horizontal	39	2.23	-	37.74	13.93	43.11			

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_TX

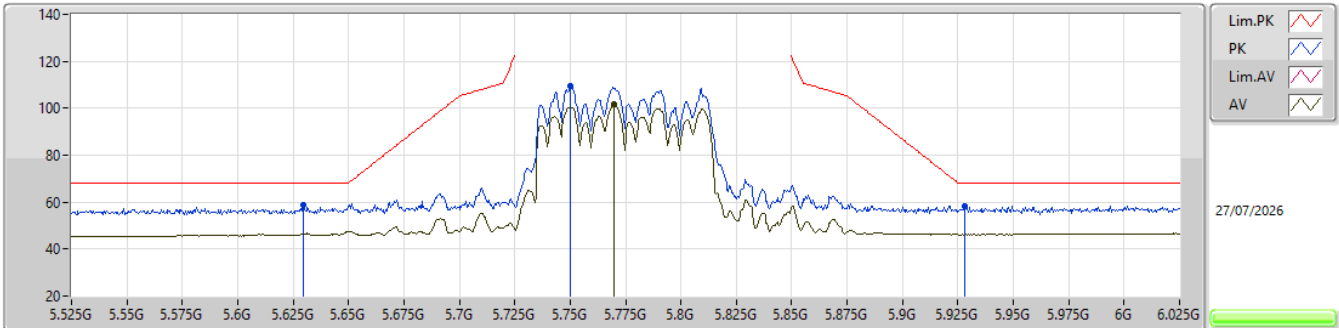


EUT_Y_4TX
Setting 21
03-P-G-5-6

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	5.6475G	60.57	68.20	-7.63	53.48	3	Vertical	33	2.39	-	34.51	7.39	34.81					
PK	5.7485G	114.15	Inf	-Inf	107.21	3	Vertical	33	2.39	-	34.30	7.47	34.83					
AV	5.7675G	105.91	Inf	-Inf	99.00	3	Vertical	33	2.39	-	34.26	7.48	34.83					
PK	6.017G	59.03	68.20	-9.17	51.49	3	Vertical	33	2.39	-	34.87	7.55	34.88					

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

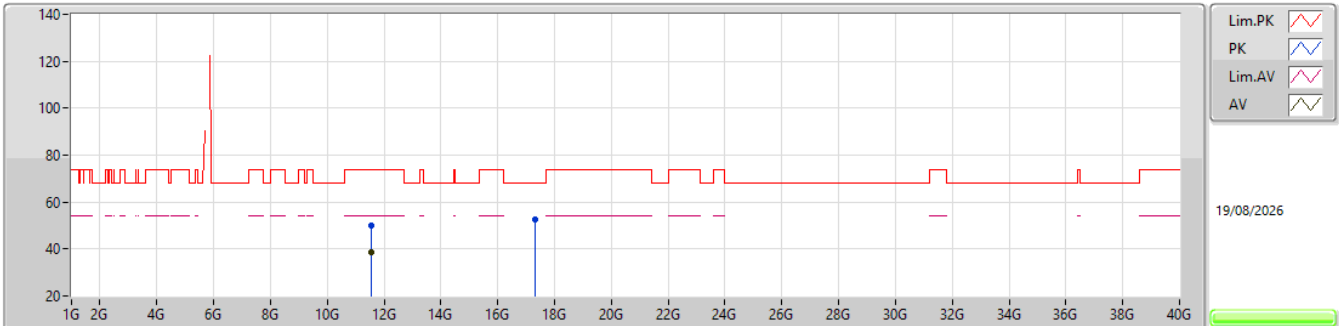
5775MHz_TX

EUT_Y_4TX
Setting 21
03-P-G-5-6

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	5.6295G	58.66	68.20	-9.54	51.56	3	Horizontal	19	1.70	-	34.54	7.37	34.81			
PK	5.75G	109.58	Inf	-Inf	102.64	3	Horizontal	19	1.70	-	34.30	7.47	34.83			
AV	5.77G	101.59	Inf	-Inf	94.67	3	Horizontal	19	1.70	-	34.26	7.49	34.83			
PK	5.928G	58.31	68.20	-9.89	51.00	3	Horizontal	19	1.70	-	34.66	7.52	34.87			

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

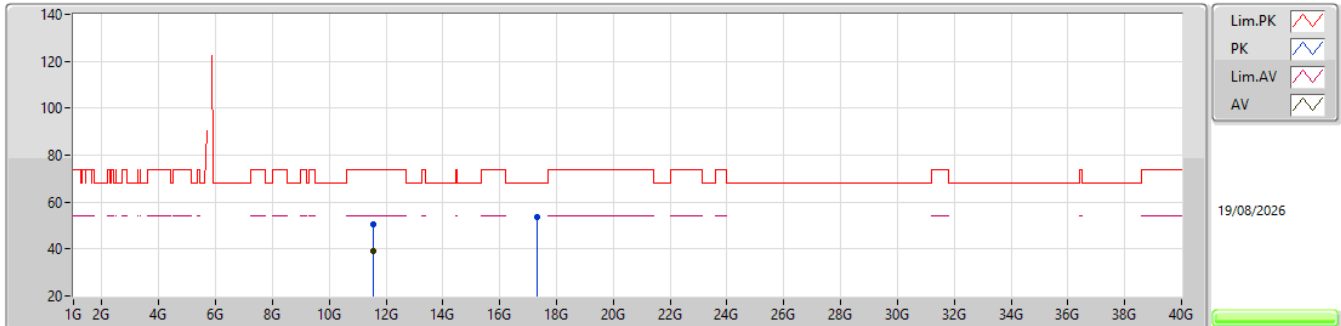
5775MHz_TX

EUT_Y_4TX
Setting 21
02-Z-J-11

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	11.54952G	49.76	74.00	-24.24	44.15	3	Vertical	323	1.94	-	39.00	12.43	45.82			
AV	11.5492G	38.74	54.00	-15.26	33.13	3	Vertical	323	1.94	-	39.00	12.43	45.82			
PK	17.31004G	52.39	68.20	-15.81	40.58	3	Vertical	228	1.52	-	42.28	14.69	45.16			

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_TX

EUT_Y_4TX
Setting 21
02-Z-J-11

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	11.54936G	50.31	74.00	-23.69	44.70	3	Horizontal	13	1.09	-	39.00	12.43	45.82			
AV	11.54928G	39.02	54.00	-14.98	33.41	3	Horizontal	13	1.09	-	39.00	12.43	45.82			
PK	17.31044G	53.50	68.20	-14.70	41.69	3	Horizontal	35	2.21	-	42.28	14.69	45.16			



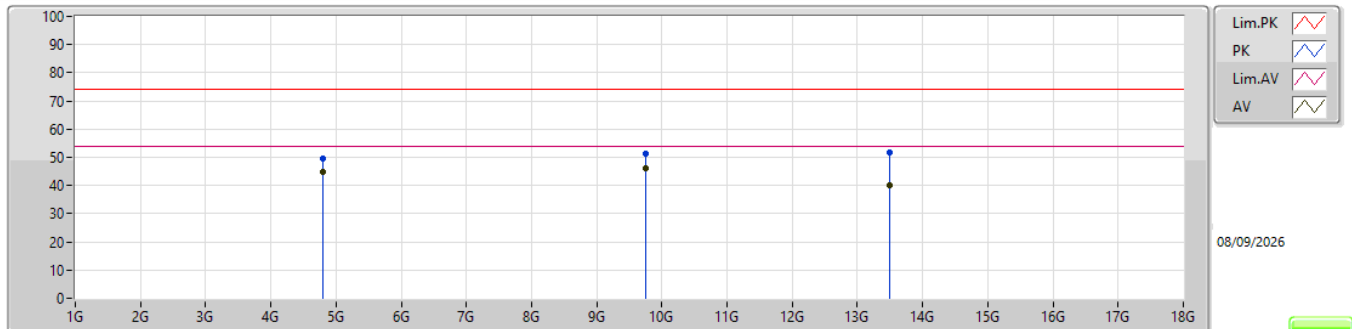
Radiated Emissions above 1GHz

Appendix F

Summary

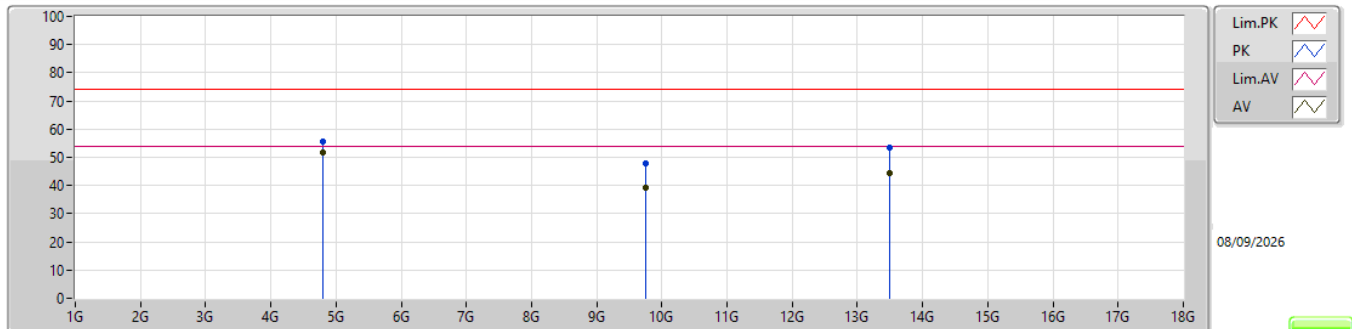
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.79997G	51.85	54.00	-2.15	Horizontal

Mode 1



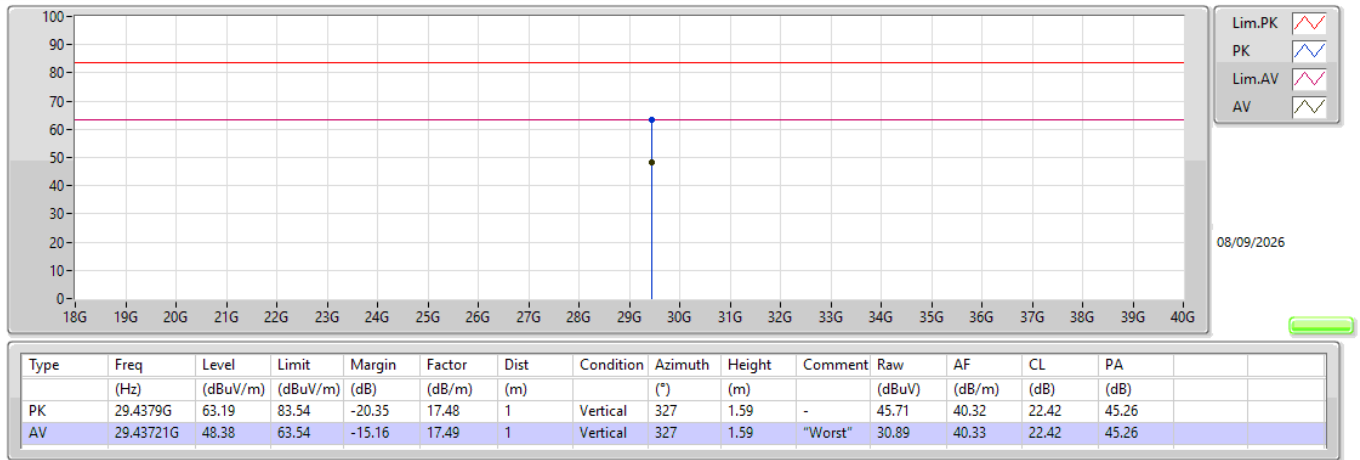
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	4.80002G	49.72	74.00	-24.28	-5.69	3	Vertical	145	1.60	-	55.41	32.30	8.18	46.17		
AV	4.80002G	44.73	54.00	-9.27	-5.69	3	Vertical	145	1.60	-	50.42	32.30	8.18	46.17		
PK	9.74801G	51.25	74.00	-22.75	4.54	3	Vertical	265	1.57	-	46.71	38.20	11.33	44.99		
AV	9.74797G	46.12	54.00	-7.88	4.54	3	Vertical	265	1.57	"Worst"	41.58	38.20	11.33	44.99		
PK	13.49999G	51.87	74.00	-22.13	8.81	3	Vertical	79	1.45	-	43.06	40.30	13.52	45.01		
AV	13.49997G	40.10	54.00	-13.90	8.81	3	Vertical	79	1.45	-	31.29	40.30	13.52	45.01		

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	4.79997G	55.47	74.00	-18.53	-5.69	3	Horizontal	208	1.75	-	61.16	32.30	8.18	46.17		
AV	4.79997G	51.85	54.00	-2.15	-5.69	3	Horizontal	208	1.75	"Worst"	57.54	32.30	8.18	46.17		
PK	9.74805G	47.75	74.00	-26.25	4.54	3	Horizontal	110	1.63	-	43.21	38.20	11.33	44.99		
AV	9.748G	39.37	54.00	-14.63	4.54	3	Horizontal	110	1.63	-	34.83	38.20	11.33	44.99		
PK	13.49999G	53.62	74.00	-20.38	8.81	3	Horizontal	321	1.55	-	44.81	40.30	13.52	45.01		
AV	13.5002G	44.25	54.00	-9.75	8.81	3	Horizontal	321	1.55	-	35.44	40.30	13.52	45.01		

Mode 1



Mode 1

