



RADIO TEST REPORT

FCC ID : TLZ-XM666

Equipment : IEEE 802.11 a/b/g/n/ac/ax Wireless LAN 1T1R and BLE/802.15.4 Solution Family 12 x 12 LGA Module

Brand Name : AzureWave

Model Name : AW-XM646G-SUR, AW-XM646G-USB, AW-XM646F-SUR, AW-XM646F-USB, AW-XM646C-SUR, AW-XM646C-USB, AW-XM646B-SUR, AW-XM646B-USB

Applicant : AzureWave Technologies, Inc.
8F., No.94, Baozhong Rd. , Xindian Dist., New Taipei City , Taiwan 231

Manufacturer : AzureWave Technologies, Inc.
8F., No.94, Baozhong Rd. , Xindian Dist., New Taipei City , Taiwan 231

Standard : 47 CFR FCC Part 15.407

The product was received on Aug. 01, 2025, and testing was started from Sep. 03, 2025 and completed on Oct. 29, 2025. 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 variant report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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History of this test report

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

Page Number : 3 of 33
Issued Date : Nov. 18, 2025
Report Version : 01



Summary of Test Result

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

Conformity Assessment Condition:

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

Disclaimer:

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

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



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11a	20	1TX
5.15-5.25GHz	802.11n HT20	20	1TX
5.15-5.25GHz	802.11ac VHT20	20	1TX
5.15-5.25GHz	802.11ax HEW20	20	1TX
5.25-5.35GHz	802.11a	20	1TX
5.25-5.35GHz	802.11n HT20	20	1TX
5.25-5.35GHz	802.11ac VHT20	20	1TX
5.25-5.35GHz	802.11ax HEW20	20	1TX
5.47-5.725GHz	802.11a	20	1TX
5.47-5.725GHz	802.11n HT20	20	1TX
5.47-5.725GHz	802.11ac VHT20	20	1TX
5.47-5.725GHz	802.11ax HEW20	20	1TX
5.725-5.85GHz	802.11a	20	1TX
5.725-5.85GHz	802.11n HT20	20	1TX
5.725-5.85GHz	802.11ac VHT20	20	1TX
5.725-5.85GHz	802.11ax HEW20	20	1TX

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

**1.1.2 Antenna Information**

Ant.	Port	Brand	Model Name	Antenna Type	Connector
1	1	ARISTOTLE	RFA-27-JP326MHF4C198	PIFA Antenna	I-PEX
2	1	CEL	Dual-band Planar Antenna 0038	Split Ring	N/A

Note 1:

Ant.	Antenna Gain (dBi)	
	WLAN 2.4GHz, Bluetooth and Thread	WLAN 5GHz
1	3.5	5

Ant.	Antenna Gain (dBi)				
	WLAN 2.4GHz, Bluetooth and Thread	WLAN 5GHz			
		5150-5350GHz	5470-5725GHz	5725-5850GHz	5850-5895GHz
2	1.8	3.8	2.5	2.5	3.4

Note 2: The above information was declared by manufacturer.

Note 3: **For 2.4GHz function:****For IEEE 802.11 b/g/n/VHT/ax (1TX/1RX):**

Only Port 1 can be used as transmitting/receiving antenna.

For 5GHz function:**For IEEE 802.11a/n/ac/ax (1TX/1RX):**

Only Port 1 can be used as transmitting/receiving antenna.

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

Only Port 1 can be used as transmitting/receiving antenna.

1.1.3 Test Mode of Partial RU

Mode	Partial RU		
802.11ax HEW20	26	52	106

**1.1.4 Mode Test Duty Cycle****For Full RU:**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.996	0.02	5.753m	10Hz (DC>=0.98)
802.11ax HEW20_Nss 1,(M0)	0.994	0.03	7.369m	10Hz (DC>=0.98)

For Partial RU:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11ax HEW20_Nss 1,(M0),RU26	0.957	0.19	1.362m	1k
802.11ax HEW20_Nss 1,(M0),RU52	0.957	0.19	1.362m	1k
802.11ax HEW20_Nss 1,(M0),RU106	0.956	0.2	1.362m	1k

Note:

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

1.1.5 EUT Operational Condition

EUT Power Type	From host system			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☐	Indoor P2M
	☐	Fixed P2P	☒	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported Static Puncturing		
	☐	Supported Dynamic Puncturing (Reduce BW)		
	☒	Unsupported		
Support RU	☒	Full RU	☒	Partial RU
Test Software Version	DutApiMimoApApp_LABTOOL_UNIFIED.exe v2.0.0.22			

Note: The above information was declared by manufacturer.

1.1.6 Table for Multiple Listing

The difference for each model is shown as below:

EUT	Model Name	WLAN 2.4G	WLAN 5G	Bluetooth	802.15.4	Interface	PIFA Ant. (Note 1)	Split Ring Ant. (Note 2)
1	AW-XM646G-SUR	V	V	V	V	SUR	V	X
2	AW-XM646G-USB	V	V	V	V	USB	V	V
-	AW-XM646F-SUR	V	V	V	X	SUR	V	X
-	AW-XM646F-USB	V	V	V	X	USB	V	V
-	AW-XM646C-SUR	V	X	V	V	SUR	V	X
-	AW-XM646C-USB	V	X	V	V	USB	V	V
-	AW-XM646B-SUR	V	X	V	X	SUR	V	X
-	AW-XM646B-USB	V	X	V	X	USB	V	V
Description								
In addition to the differences mentioned above, there are differences in marketing strategy.								

Note 1: With type 1 antenna trace.

Note 2: With type 2 antenna trace.

Note 3: The above information was declared by manufacturer.

1.1.7 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR521124-01AD

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
1. Add a new Split Ring Antenna with a new antenna trace design and lower gain for interface USB. (Please refer to section 1.1.2 and 1.1.6 for detail information).	1. AC Power-line Conducted Emissions 2. Maximum Output Power 3. Power Spectral Density 4. Unwanted Emissions 5. Radiated Emission Co-location
2. Update the reference standard to "ANSI C63.10-2020" from "ANSI C63.10-2013".	It does not affect the test



1.2 Applicable Standards

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

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

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

- ♦ FCC KDB 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 ISCED.				

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH01-CB	Serway Lee	24~25.8 / 59~62	Oct. 18, 2025~ Oct. 21, 2025
Radiated below 1GHz	03CH06-CB	Paul HU	21.9~23.1 / 60~62	Oct. 02, 2025~ Oct. 16, 2025
Radiated above 1GHz	03CH05-CB	Ederson Huang	21.5~22.9 / 57~60	Sep. 03, 2025~ Sep. 11, 2025
	03CH03-CB	Ederson Huang	21.6~23.1 / 58~62	Sep. 03, 2025~ Sep. 11, 2025
Radiated Co-Location	03CH04-CB	Paul HU	21.4~22.6 / 57~61	Oct. 21, 2025
AC Conduction	CO01-CB	Joe Chu	23~24 / 61~62	Oct. 29, 2025

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)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

For Full RU:

Mode
802.11a_Nss1,(6Mbps)_1TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW20_Nss1,(MCS0)_1TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz

**For Partial RU:**

Mode
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
5180MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
5180MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
5180MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX
5320MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX
5320MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX
5320MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
5500MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
5500MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
5500MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX
5700MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX
5700MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX
5700MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
5745MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
5745MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
5745MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX
5825MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX
5825MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX
5825MHz

Note:

- ♦ HEW20 covers HT20/VHT20 due to similar modulation. The power setting for HT20/VHT20 is the same or lower than HEW20.

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 2 + WLAN 5GHz + Antenna 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Maximum Output Power
Test Condition	Conducted measurement at transmit chains
1	EUT 2 + Antenna 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Power Spectral Density
Test Condition	Conducted measurement at transmit chains
1	EUT 2 - Full RU + Antenna 2
2	EUT 2 - Partial RU + Antenna 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
	The EUT was performed at X axis, Y axis and Z axis position for Radiated emission above 1GHz test, and the worst case was found as Z axis. Thus, the measurement will follow this same test configuration.
1	EUT 2 in Z axis + WLAN 5GHz + Antenna 2
Operating Mode > 1GHz	CTX
	The EUT was performed at X axis, Y axis and Z axis position the worst case was found as below. Thus, the measurement will follow this same test configuration.
1	EUT 2 in Z axis - Full RU + Antenna 2
2	EUT 2 in Z axis - Partial RU + Antenna 2



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
1	EUT 2 + Bluetooth + WLAN 2.4GHz + Antenna 2
2	EUT 2 + Bluetooth + WLAN 5GHz + Antenna 2
For operating mode 1 is the worst case and it was record in this test report.	
Refer to Appendix E 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	Bluetooth + WLAN 2.4GHz + Antenna 1
2	Bluetooth + WLAN 5GHz + Antenna 1
3	Bluetooth + WLAN 2.4GHz + Antenna 2
4	Bluetooth + WLAN 5GHz + Antenna 2
Refer to Sporton Test Report No.: FA521124-02 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For Normal Link:

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

N/A

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	EUT Fixture	CEL	CMP9610	N/A
B	NB 1	DELL	E6430	N/A
C	Earphone	e-Power	GT02	N/A
D	Mouse	acer	MOBVUO	N/A
E	NB 2	DELL	1320	N/A

**For Radiated:****Co-location:**

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	1320	N/A
B	EUT Fixture	CEL	CMP9610	N/A
C	WLAN AP	ASUS	RT-AX88U	MSQ-RTAXHP00
D	BT Device	Xiaomi	M2239BM	N/A

Below 1GHz:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	NB	DELL	1320	N/A
C	EUT Fixture	CEL	CMP9610	N/A

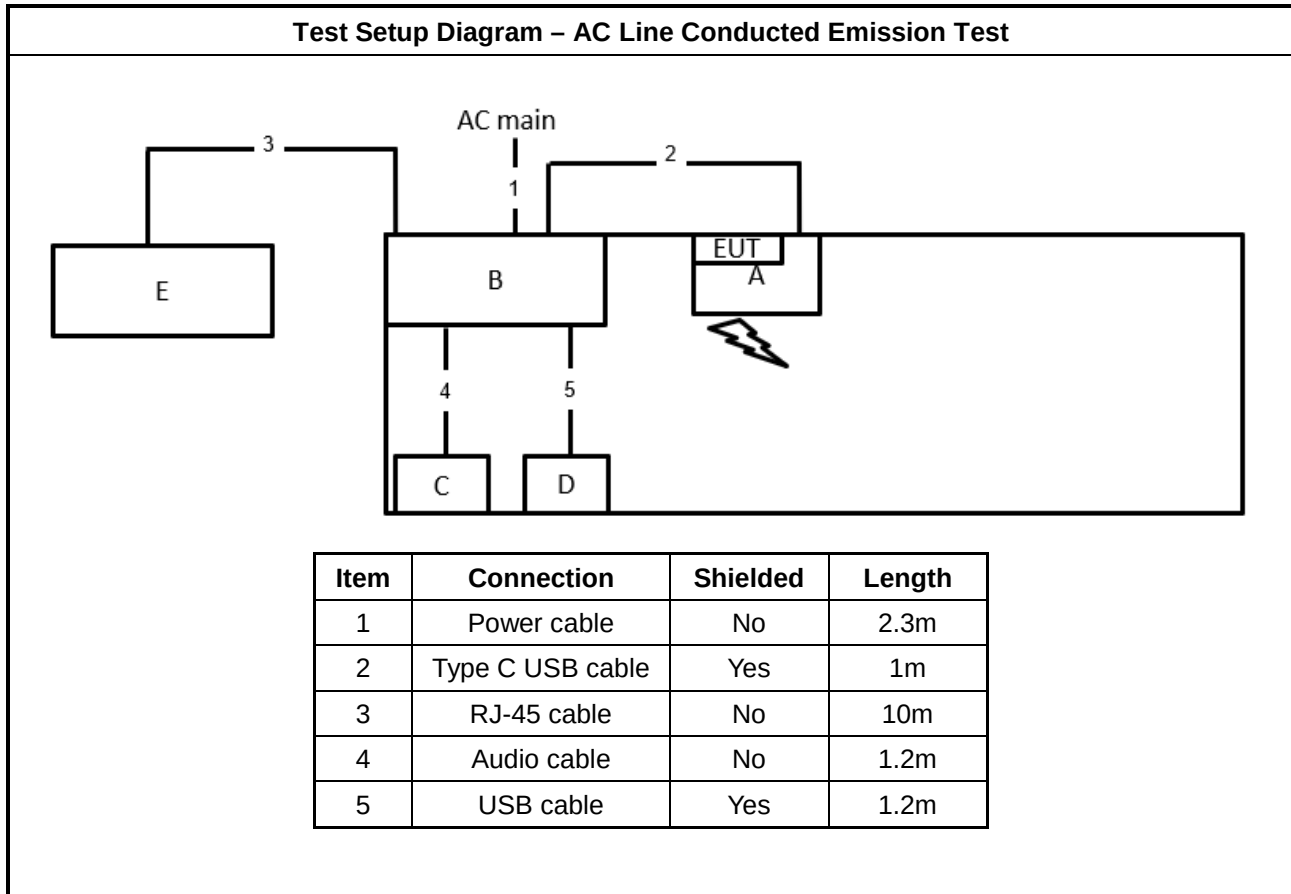
Above 1GHz:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	WLAN/Bluetooth Fixture	Azurewave	2640-i6	N/A
C	EUT Fixture	CEL	CMP9610	N/A

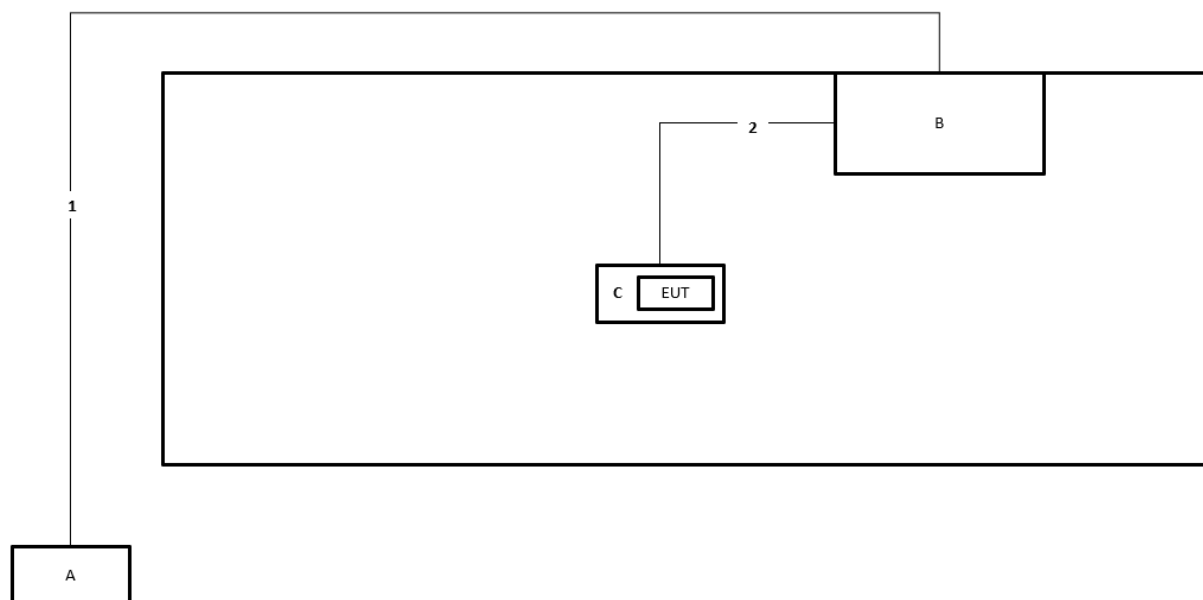
For RF Conducted:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	WLAN/Bluetooth Fixture	AzureWave	2640-i6	N/A
D	EUT Fixture	CEL	CMP9610	N/A

2.6 Test Setup Diagram

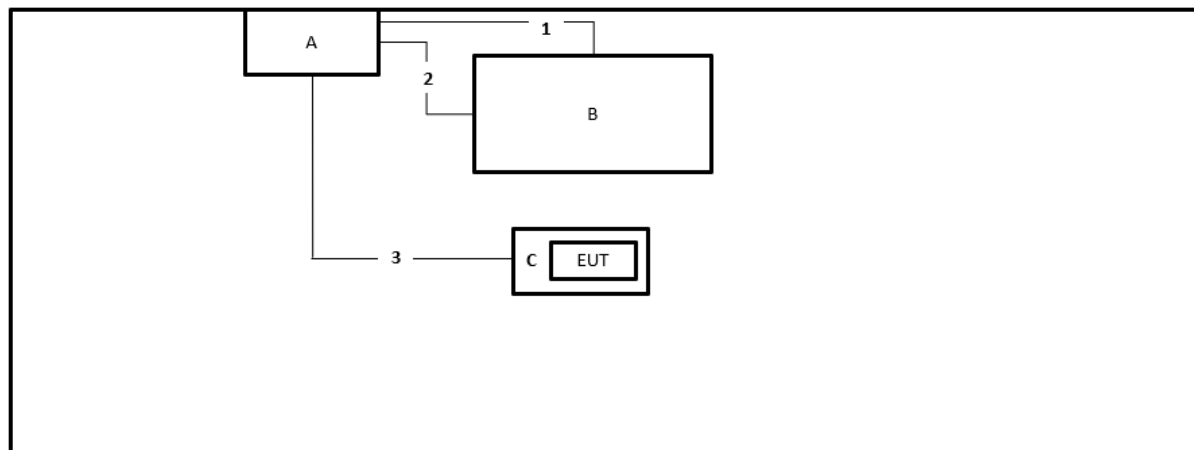


Test Setup Diagram - Radiated < 1GHz Test



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	USB to Type C cable	No	1m

Test Setup Diagram - Radiated > 1GHz Test



Item	Connection	Shielded	Length
1	RJ-45 cable	No	1m
2	USB to Type C cable	Yes	1m
3	Type C to Type C cable	Yes	1m



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

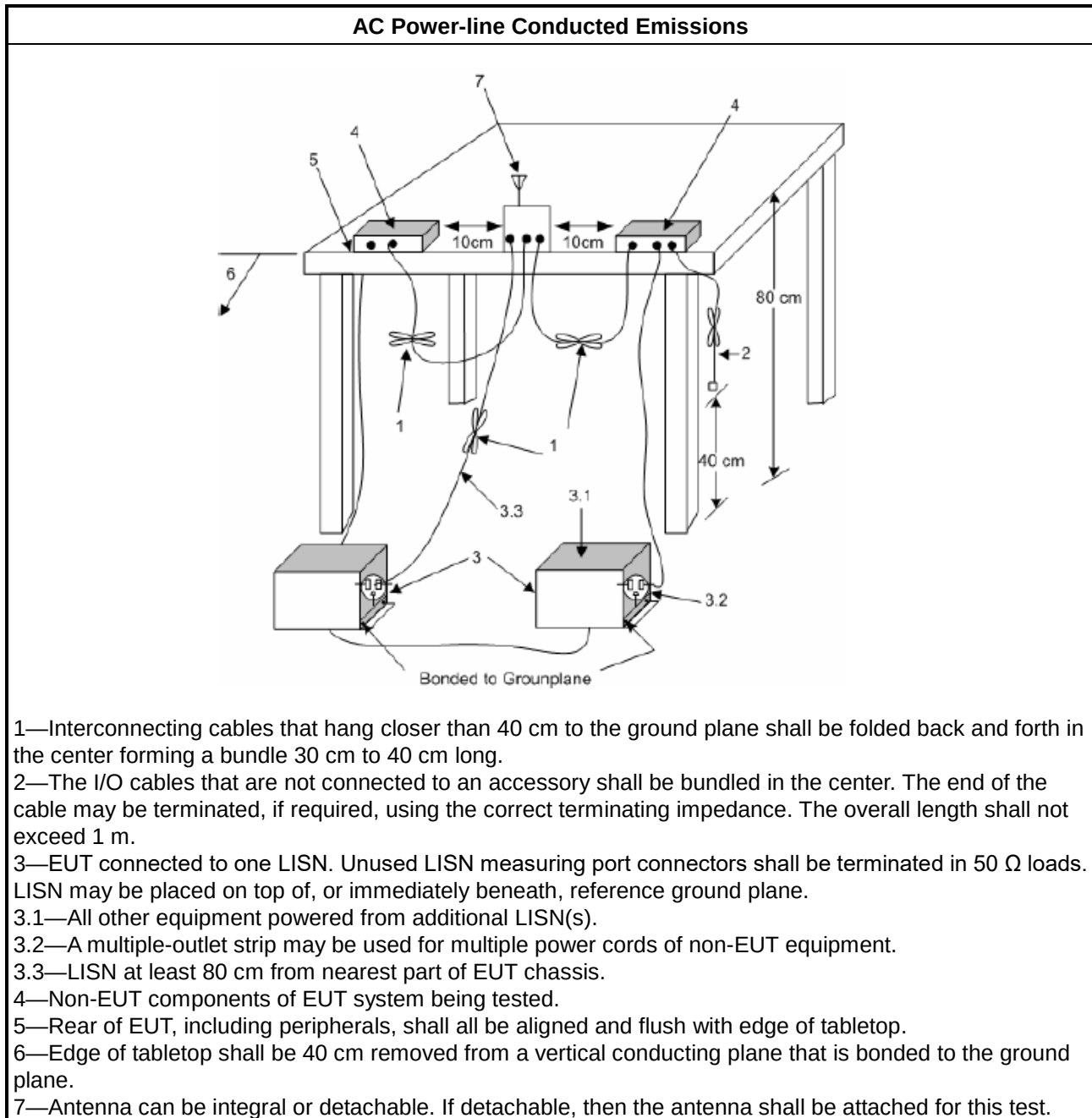
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A



3.2 Maximum Output Power

3.2.1 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 $11 \text{ dBm} + 10 \log B$, 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 $11 \text{ dBm} + 10 \log B$, 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.
☐ For the 5.47-5.6 GHz band and 5.65-5.725 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.	
☐ 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.	

3.2.2 Measuring Instruments

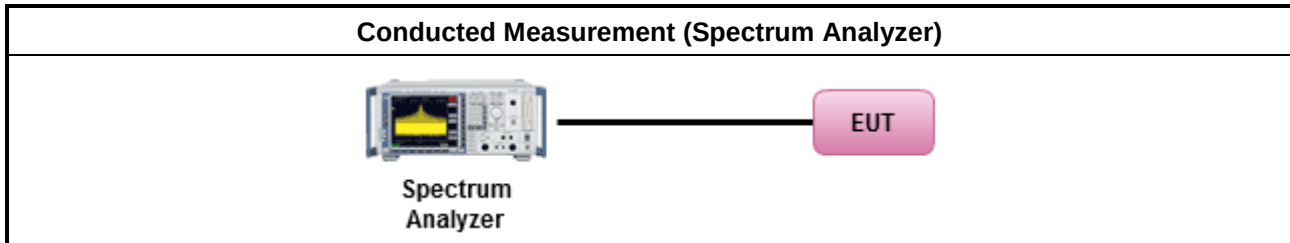
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

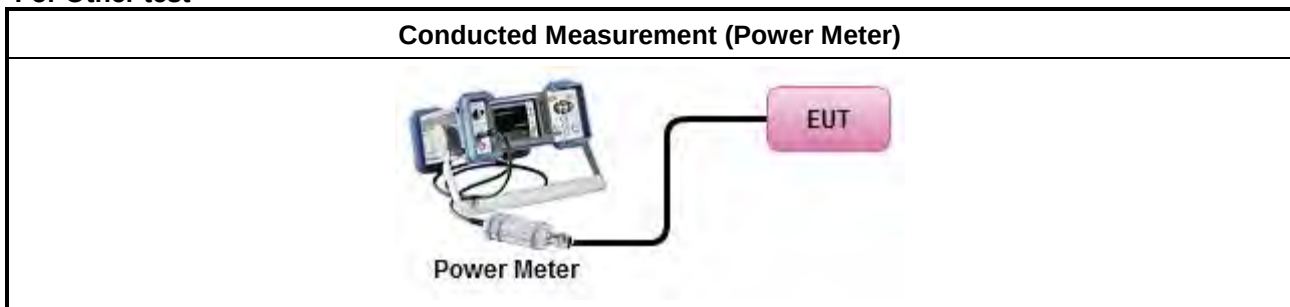
Test Method	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty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

3.2.4 Test Setup

For Straddle channel



For Other test



3.2.5 Test Result of Maximum Output Power

Refer as Appendix B



3.3 Power Spectral Density

3.3.1 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 5.47-5.6 GHz band and 5.65-5.725 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.	



3.3.2 Measuring Instruments

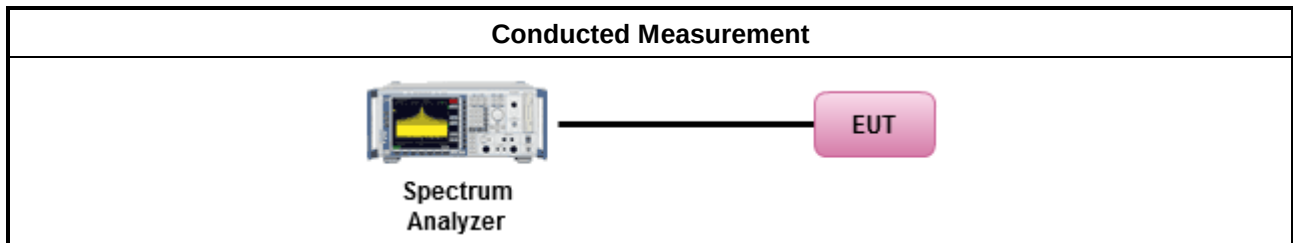
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

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

Test Method	
	Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Refer as Appendix C



3.4 Unwanted Emissions

3.4.1 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).	

3.4.2 Measuring Instruments

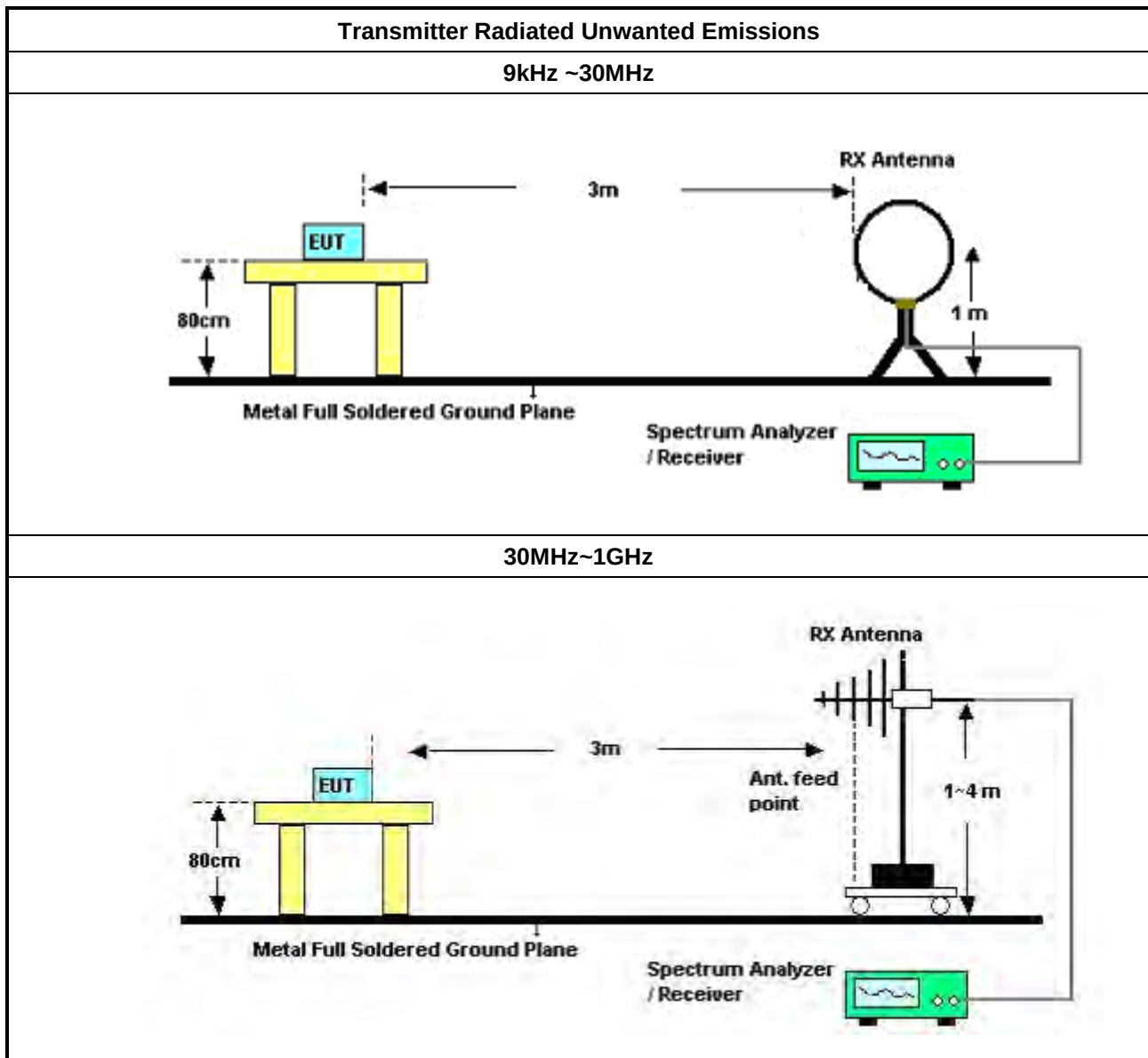
Refer a test equipment and calibration data table in this test report.

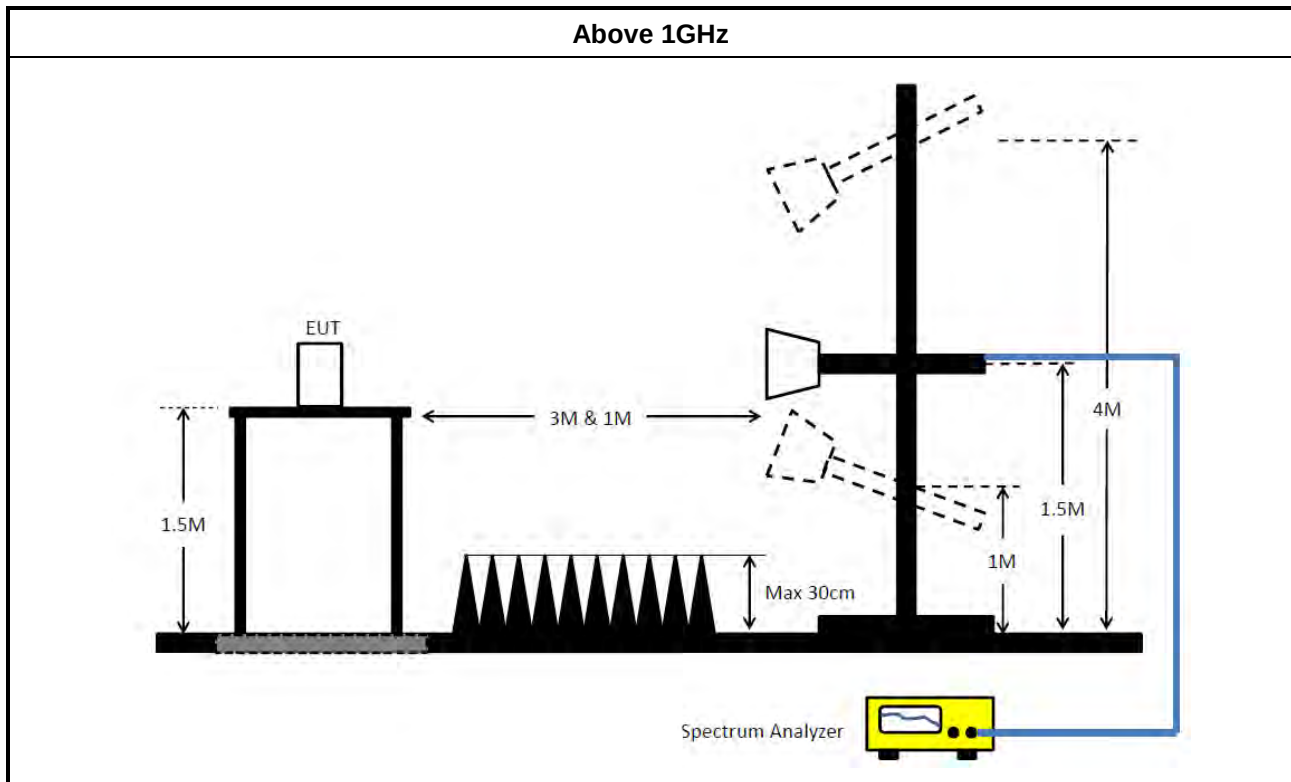


3.4.3 Test Procedures

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

3.4.4 Test Setup





3.4.5 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.

3.4.6 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 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.

3.4.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 06, 2025	Mar. 05, 2026	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 18, 2025	Feb. 17, 2026	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	May 10, 2025	May 09, 2026	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
COND Cable	Woken	Cable	CO01	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 17, 2024	Oct. 16, 2025	Radiation (03CH06-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30 MHz ~ 1 GHz	Aug. 01, 2025	Jul. 31, 2026	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Jul. 28, 2025	Jul. 27, 2026	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 02, 2024	Nov. 01, 2025	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 27, 2025	Aug. 26, 2026	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH06-CB)
RF Cable-low	Woken	RG402	Low Cable-05+68	30MHz~1GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 28, 2024	Sep. 27, 2025	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 06, 2025	Jun. 05, 2026	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630S E	980287	1GHz – 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 21, 2025	Apr. 20, 2026	Radiation (03CH05-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-1540 7_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 02, 2025	May 01, 2026	Radiation (03CH03-CB)
Horn Antenna	ETS-Lindgren	3115	6821	750MHz~18GHz	Feb. 20, 2025	Feb. 19, 2026	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jul. 17, 2025	Jul. 16, 2026	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-1540 7_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 21, 2025	Feb. 20, 2026	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 24, 2025	Mar. 23, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2025	May 26, 2026	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Jul. 04, 2025	Jul. 04, 2026	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 04, 2025	Jul. 04, 2026	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-1540 7_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

Note: Calibration Interval of instruments listed above is one year.
N.C.R. means Non-Calibration required.



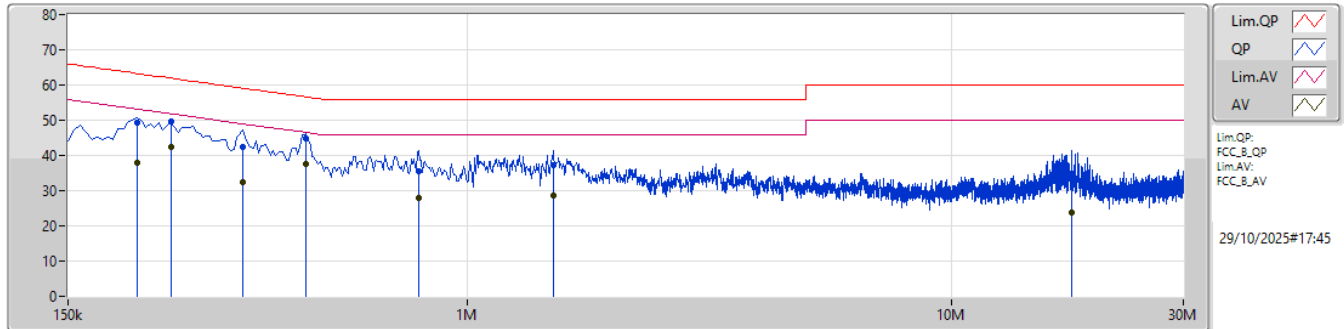
Conducted Emissions at Powerline

Appendix A

Summary

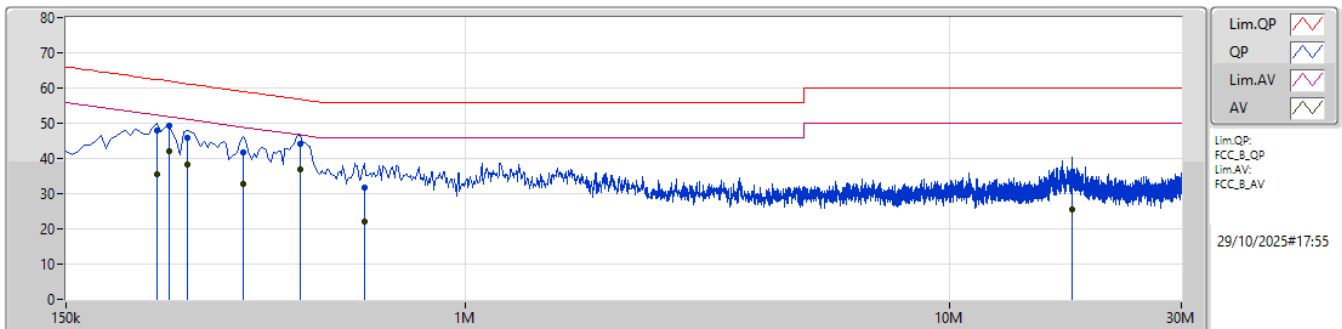
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	465k	37.51	46.61	-9.10	Line

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	208.5k	49.22	63.27	-14.05	9.89	Line	-	39.33	0.06	0.06	9.77						
AV	208.5k	37.91	53.27	-15.36	9.89	Line	-	28.02	0.06	0.06	9.77						
QP	244.5k	49.51	61.95	-12.44	9.94	Line	-	39.57	0.06	0.08	9.80						
AV	244.5k	42.49	51.95	-9.46	9.94	Line	-	32.55	0.06	0.08	9.80						
QP	343.5k	42.51	59.12	-16.61	10.03	Line	-	32.48	0.05	0.11	9.87						
AV	343.5k	32.31	49.12	-16.81	10.03	Line	-	22.28	0.05	0.11	9.87						
QP	465k	44.80	56.61	-11.81	10.07	Line	-	34.73	0.05	0.12	9.90						
AV	465k	37.51	46.61	-9.10	10.07	Line	"Worst"	27.44	0.05	0.12	9.90						
QP	793.5k	35.66	56.00	-20.34	10.10	Line	-	25.56	0.07	0.14	9.89						
AV	793.5k	27.78	46.00	-18.22	10.10	Line	-	17.68	0.07	0.14	9.89						
QP	1.505M	37.30	56.00	-18.70	10.03	Line	-	27.27	0.09	0.14	9.80						
AV	1.505M	28.70	46.00	-17.30	10.03	Line	-	18.67	0.09	0.14	9.80						
QP	17.655M	34.80	60.00	-25.20	11.01	Line	-	23.79	0.30	0.35	10.36						
AV	17.655M	23.70	50.00	-26.30	11.01	Line	-	12.69	0.30	0.35	10.36						

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	231k	47.76	62.41	-14.65	9.94	Neutral	-	37.82	0.08	0.07	9.79						
AV	231k	35.68	52.41	-16.73	9.94	Neutral	-	25.74	0.08	0.07	9.79						
QP	244.5k	49.29	61.95	-12.66	9.96	Neutral	-	39.33	0.08	0.08	9.80						
AV	244.5k	42.05	51.95	-9.90	9.96	Neutral	"Worst"	32.09	0.08	0.08	9.80						
QP	267k	46.03	61.20	-15.17	9.99	Neutral	-	36.04	0.08	0.09	9.82						
AV	267k	38.13	51.20	-13.07	9.99	Neutral	-	28.14	0.08	0.09	9.82						
QP	348k	41.89	59.00	-17.11	10.06	Neutral	-	31.83	0.08	0.11	9.87						
AV	348k	32.91	49.00	-16.09	10.06	Neutral	-	22.85	0.08	0.11	9.87						
QP	456k	44.24	56.76	-12.52	10.10	Neutral	-	34.14	0.08	0.12	9.90						
AV	456k	36.82	46.76	-9.94	10.10	Neutral	-	26.72	0.08	0.12	9.90						
QP	618k	31.84	56.00	-24.16	10.11	Neutral	-	21.73	0.08	0.13	9.90						
AV	618k	22.00	46.00	-24.00	10.11	Neutral	-	11.89	0.08	0.13	9.90						
QP	17.88M	33.52	60.00	-26.48	11.01	Neutral	-	22.51	0.30	0.35	10.36						
AV	17.88M	25.43	50.00	-24.57	11.01	Neutral	-	14.42	0.30	0.35	10.36						

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.74	0.18793
802.11ax HEW20_Nss1,(MCS0)_1TX	22.49	0.17742
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.32	0.17061
802.11ax HEW20_Nss1,(MCS0)_1TX	22.19	0.16558
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.09	0.12853
802.11ax HEW20_Nss1,(MCS0)_1TX	21.03	0.12677
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.43	0.17498
802.11ax HEW20_Nss1,(MCS0)_1TX	22.36	0.17219

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.80	18.79	18.79	23.98
5200MHz	Pass	3.80	22.74	22.74	23.98
5240MHz	Pass	3.80	22.27	22.27	23.98
5260MHz	Pass	3.80	22.32	22.32	23.98
5300MHz	Pass	3.80	21.79	21.79	23.98
5320MHz	Pass	3.80	19.42	19.42	23.98
5500MHz	Pass	2.50	19.33	19.33	23.98
5580MHz	Pass	2.50	21.09	21.09	23.91
5700MHz	Pass	2.50	18.43	18.43	23.93
5720MHz Straddle 5.47-5.725GHz	Pass	2.50	19.22	19.22	22.70
5720MHz Straddle 5.725-5.85GHz	Pass	2.50	13.08	13.08	30.00
5745MHz	Pass	2.50	22.43	22.43	30.00
5785MHz	Pass	2.50	22.20	22.20	30.00
5825MHz	Pass	2.50	22.24	22.24	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.80	17.02	17.02	23.98
5200MHz	Pass	3.80	22.49	22.49	23.98
5240MHz	Pass	3.80	22.15	22.15	23.98
5260MHz	Pass	3.80	22.19	22.19	23.98
5300MHz	Pass	3.80	21.70	21.70	23.98
5320MHz	Pass	3.80	18.07	18.07	23.95
5500MHz	Pass	2.50	18.89	18.89	23.98
5580MHz	Pass	2.50	21.03	21.03	23.98
5700MHz	Pass	2.50	18.85	18.85	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.50	18.97	18.97	22.77
5720MHz Straddle 5.725-5.85GHz	Pass	2.50	13.67	13.67	30.00
5745MHz	Pass	2.50	22.36	22.36	30.00
5785MHz	Pass	2.50	22.20	22.20	30.00
5825MHz	Pass	2.50	22.20	22.20	30.00

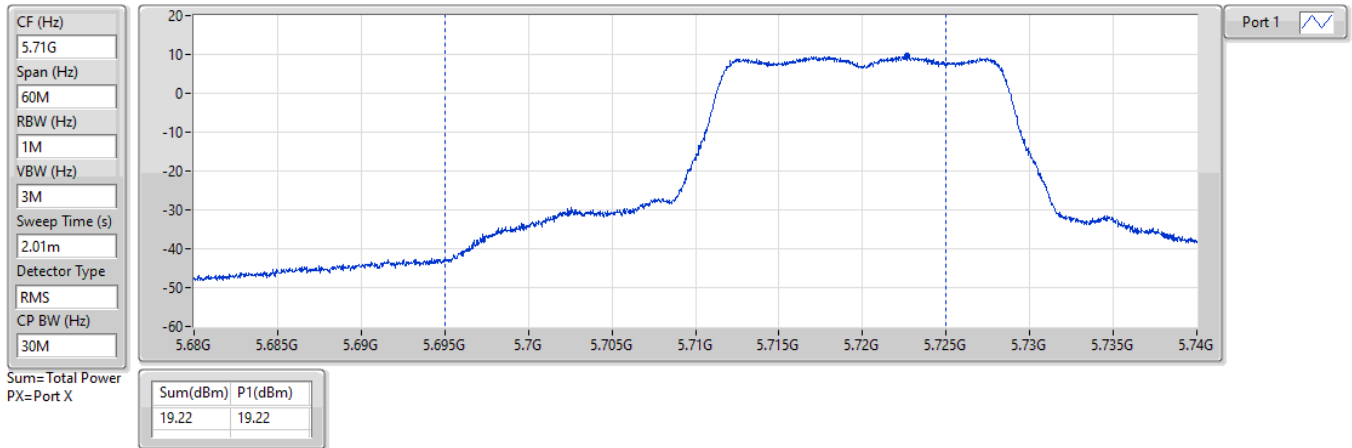
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

28/03/2025

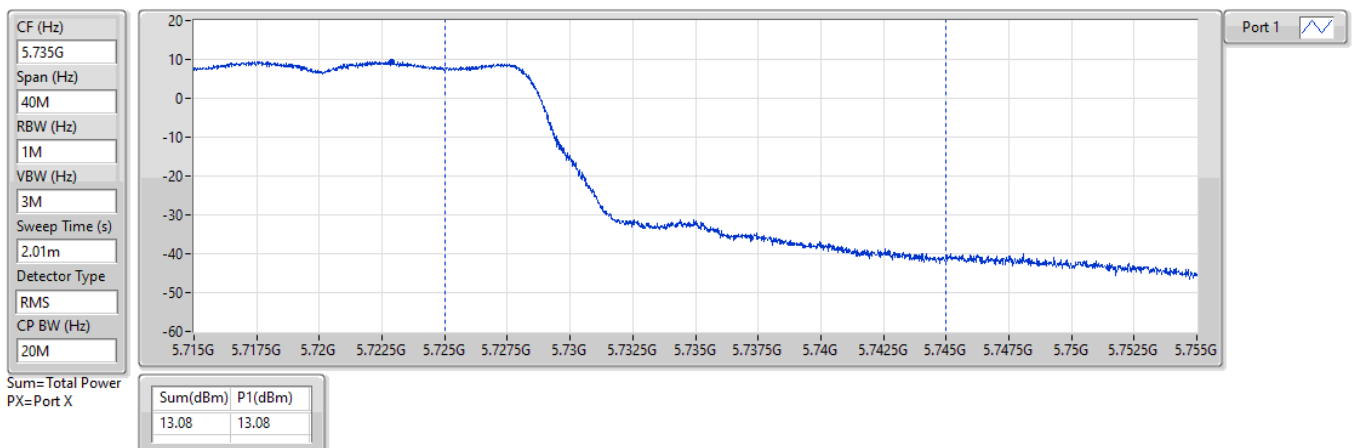


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

28/03/2025

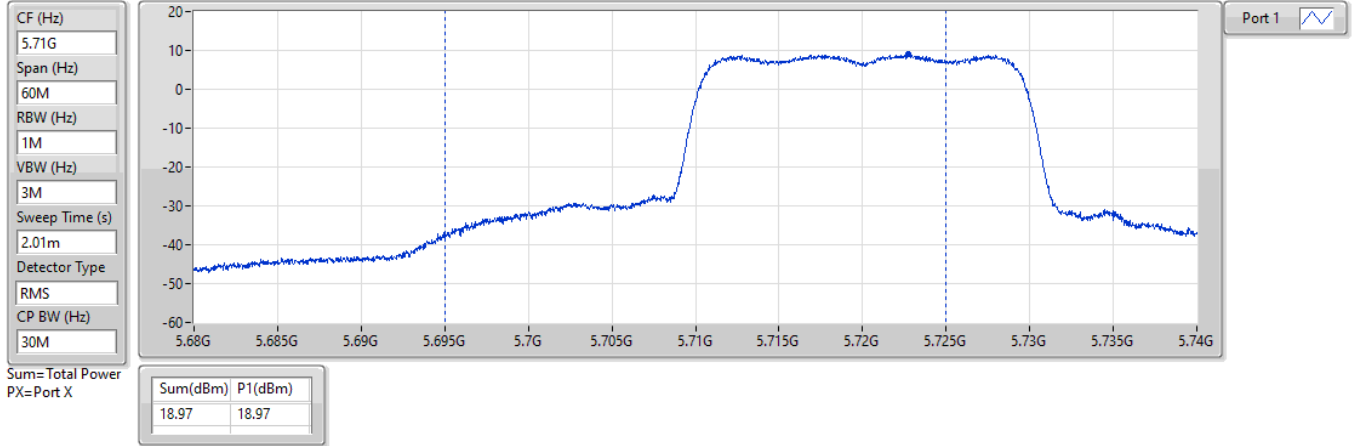


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

28/03/2025

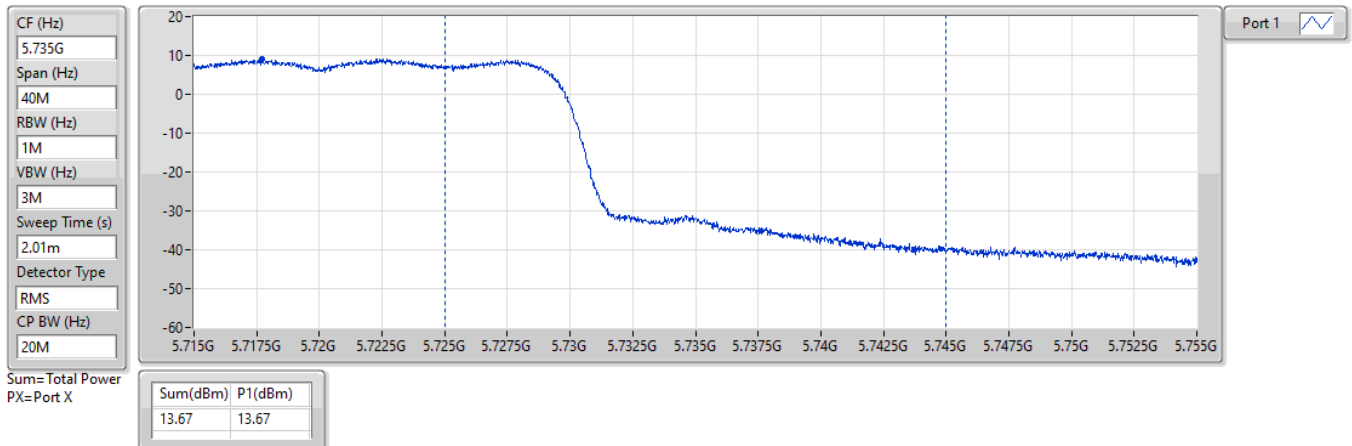


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

28/03/2025



Summary

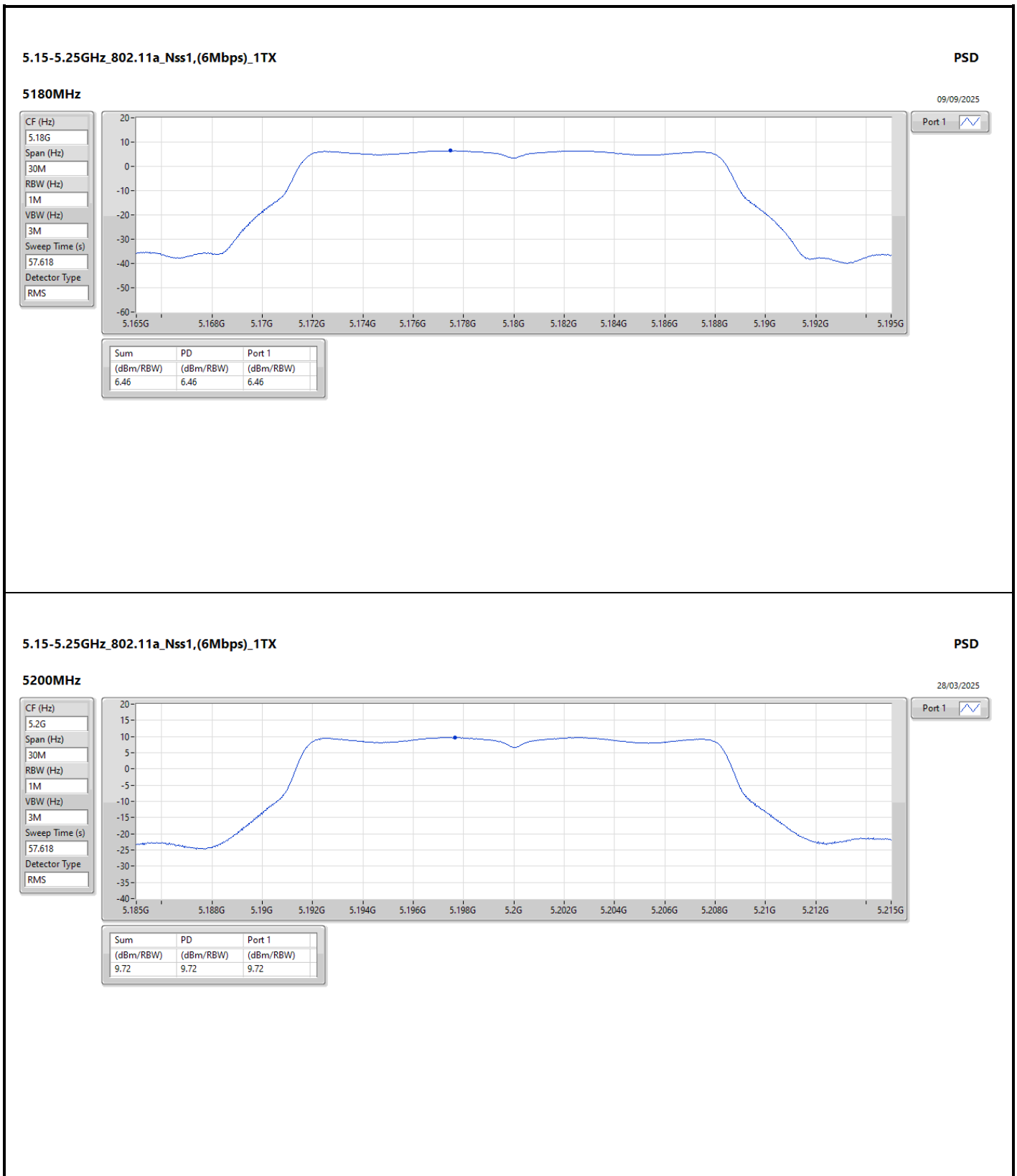
Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.72
802.11ax HEW20_Nss1,(MCS0)_1TX	9.04
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.27
802.11ax HEW20_Nss1,(MCS0)_1TX	8.63
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.00
802.11ax HEW20_Nss1,(MCS0)_1TX	7.40
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.88
802.11ax HEW20_Nss1,(MCS0)_1TX	7.37

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

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.80	6.46	6.46	11.00
5200MHz	Pass	3.80	9.72	9.72	11.00
5240MHz	Pass	3.80	9.24	9.24	11.00
5260MHz	Pass	3.80	9.27	9.27	11.00
5300MHz	Pass	3.80	8.77	8.77	11.00
5320MHz	Pass	3.80	7.01	7.01	11.00
5500MHz	Pass	2.50	6.93	6.93	11.00
5580MHz	Pass	2.50	8.00	8.00	11.00
5700MHz	Pass	2.50	6.01	6.01	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.50	7.57	7.57	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.50	5.84	5.84	30.00
5745MHz	Pass	2.50	7.88	7.88	30.00
5785MHz	Pass	2.50	7.70	7.70	30.00
5825MHz	Pass	2.50	7.60	7.60	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.80	4.22	4.22	11.00
5200MHz	Pass	3.80	9.04	9.04	11.00
5240MHz	Pass	3.80	8.54	8.54	11.00
5260MHz	Pass	3.80	8.63	8.63	11.00
5300MHz	Pass	3.80	8.12	8.12	11.00
5320MHz	Pass	3.80	5.20	5.20	11.00
5500MHz	Pass	2.50	5.91	5.91	11.00
5580MHz	Pass	2.50	7.40	7.40	11.00
5700MHz	Pass	2.50	5.90	5.90	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.50	7.04	7.04	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.50	5.44	5.44	30.00
5745MHz	Pass	2.50	7.37	7.37	30.00
5785MHz	Pass	2.50	7.10	7.10	30.00
5825MHz	Pass	2.50	7.12	7.12	30.00

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



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

28/03/2025

CF (Hz)
5.24G

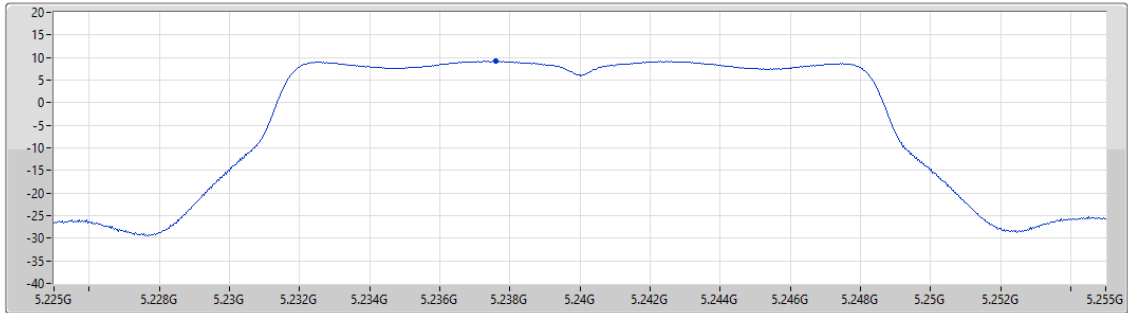
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.24	9.24	9.24

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

28/03/2025

CF (Hz)
5.26G

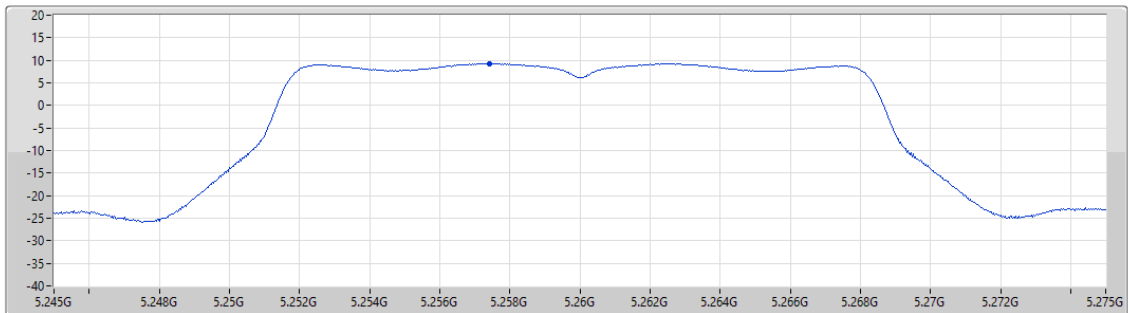
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.27	9.27	9.27

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

28/03/2025

CF (Hz)
5.3G

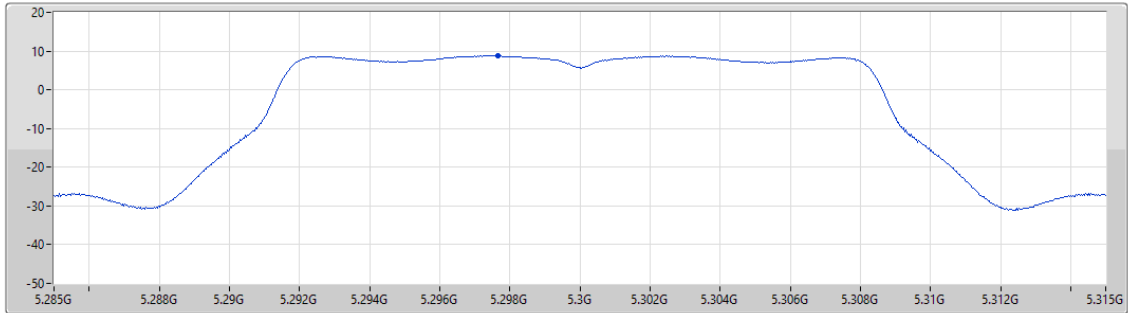
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.77	8.77	8.77

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

09/09/2025

CF (Hz)
5.32G

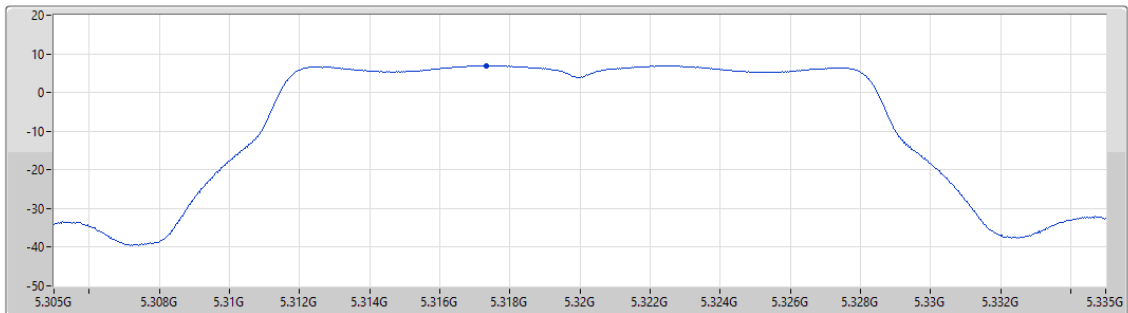
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.01	7.01	7.01

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

09/09/2025

CF (Hz)
5.5G

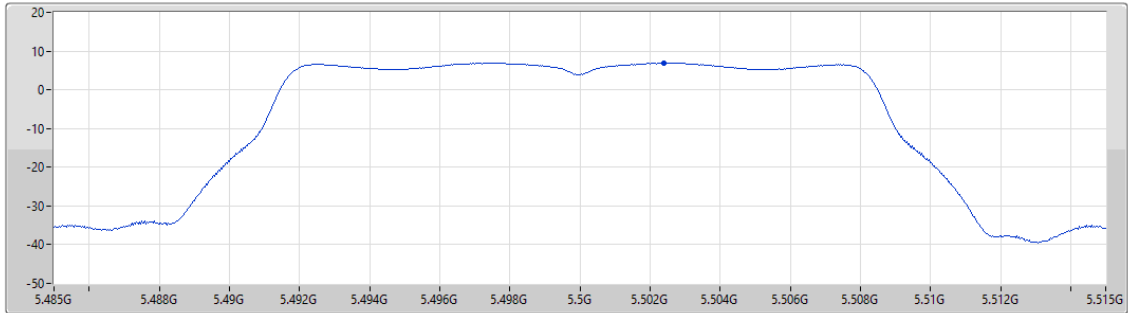
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.93	6.93	6.93

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

28/03/2025

CF (Hz)
5.58G

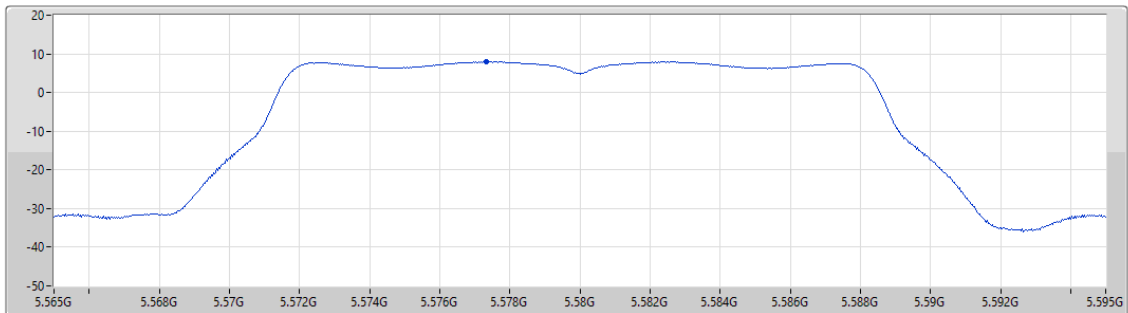
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.00	8.00	8.00

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

09/09/2025

CF (Hz)
5.7G

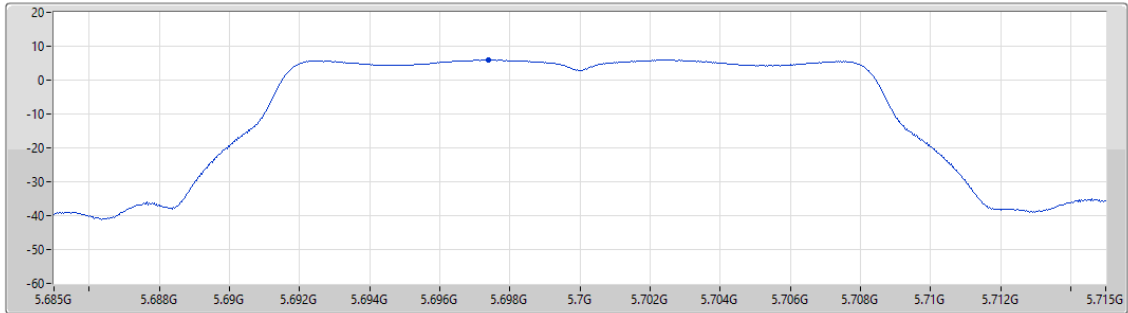
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.01	6.01	6.01

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

28/03/2025

CF (Hz)
5.71G

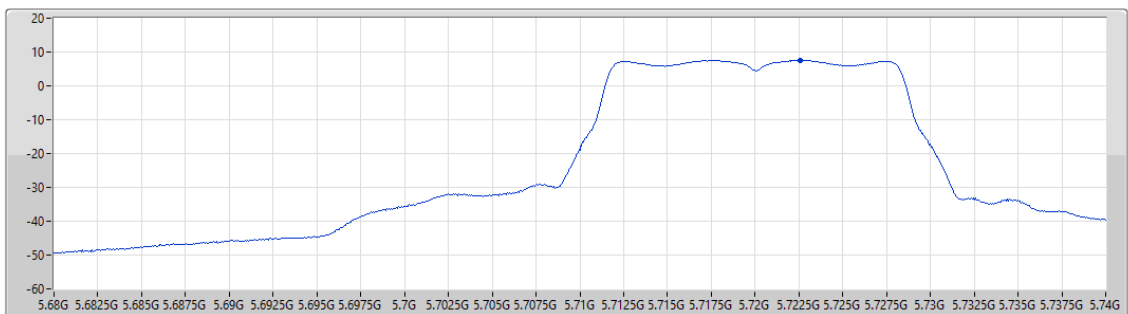
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



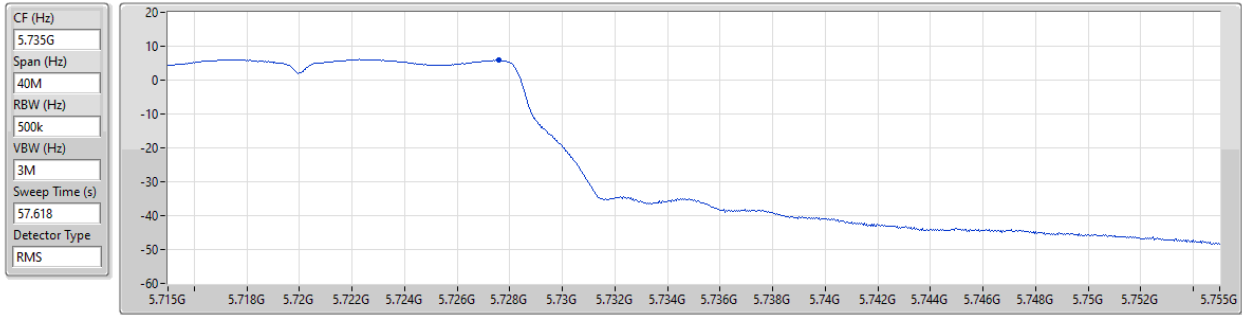
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.57	7.57	7.57

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

28/03/2025



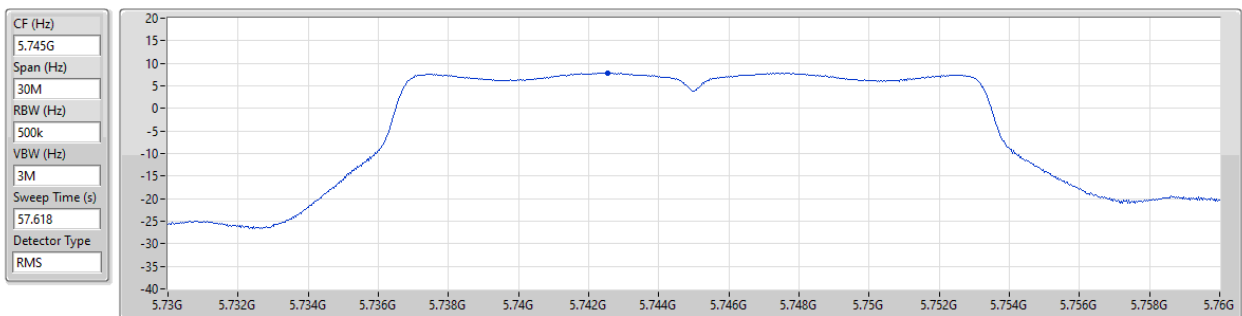
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.84	5.84	5.84

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

28/03/2025



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.88	7.88	7.88

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

28/03/2025

CF (Hz)
5.785G

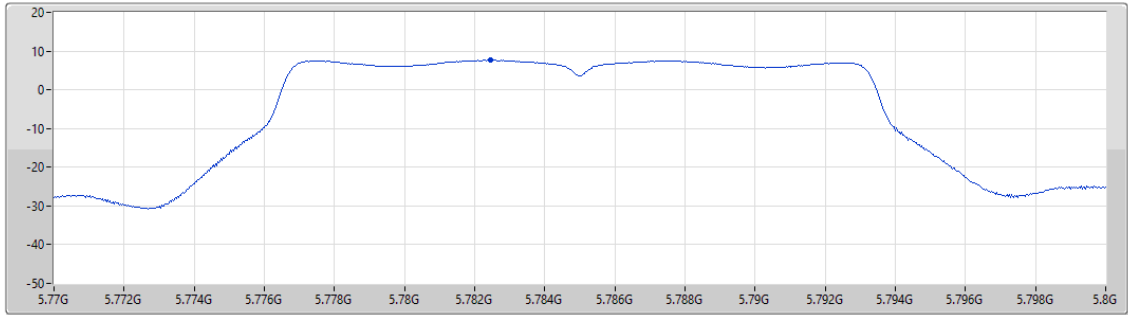
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.70	7.70	7.70

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

28/03/2025

CF (Hz)
5.825G

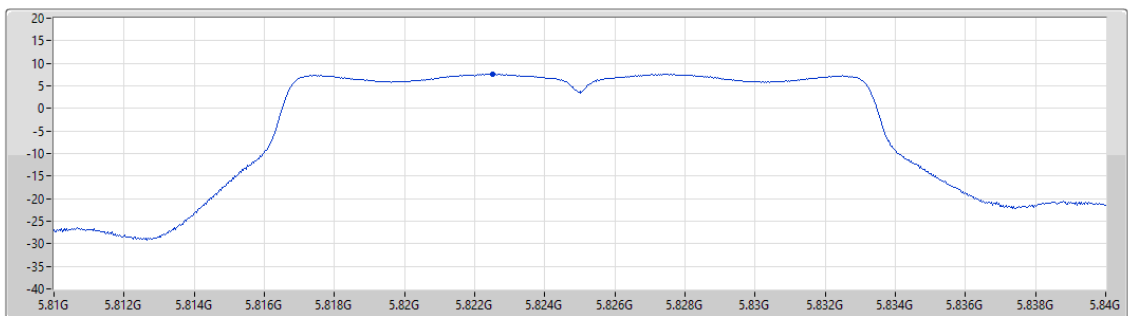
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
57.618

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.60	7.60	7.60

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

10/09/2025

CF (Hz)
5.18G

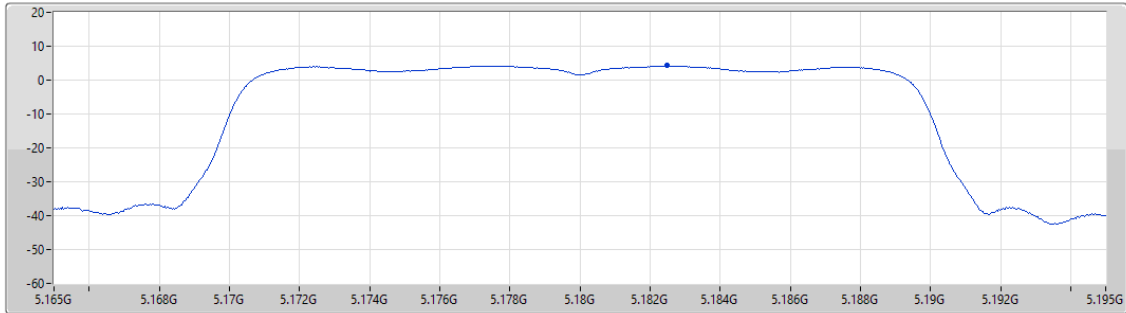
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.22	4.22	4.22

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

28/03/2025

CF (Hz)
5.2G

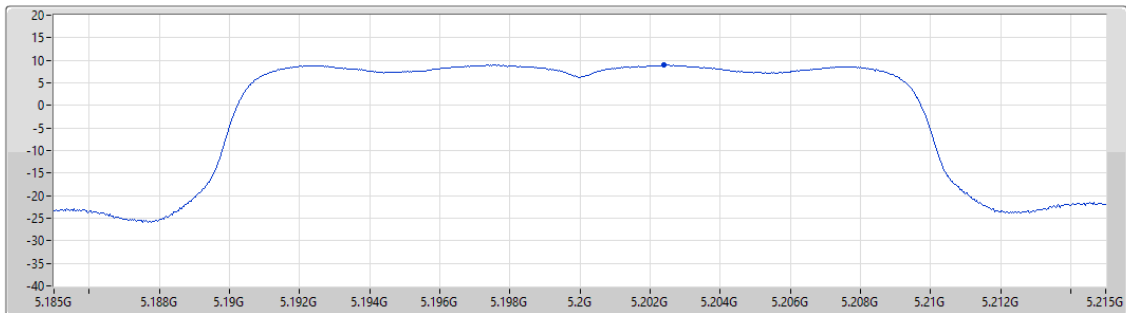
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	9.04

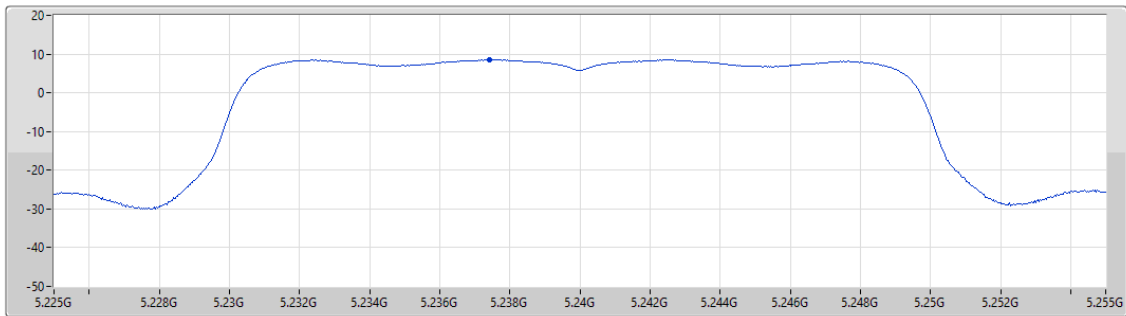
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

28/03/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
60
Detector Type
RMS



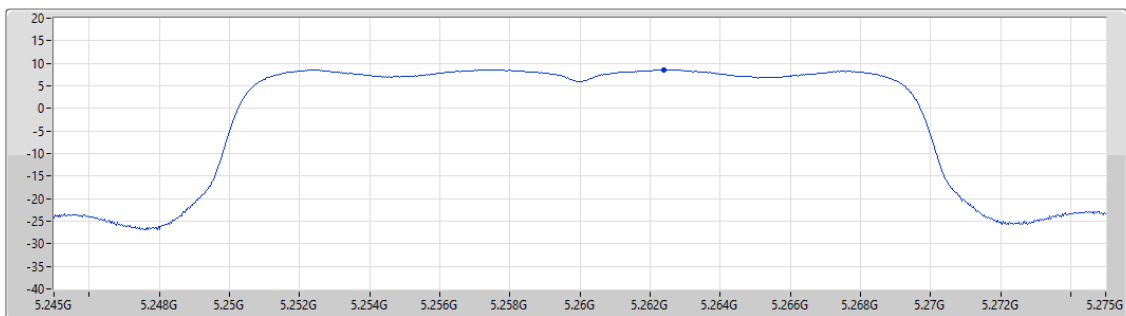
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

28/03/2025

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
60
Detector Type
RMS



5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

28/03/2025

CF (Hz)
5.3G

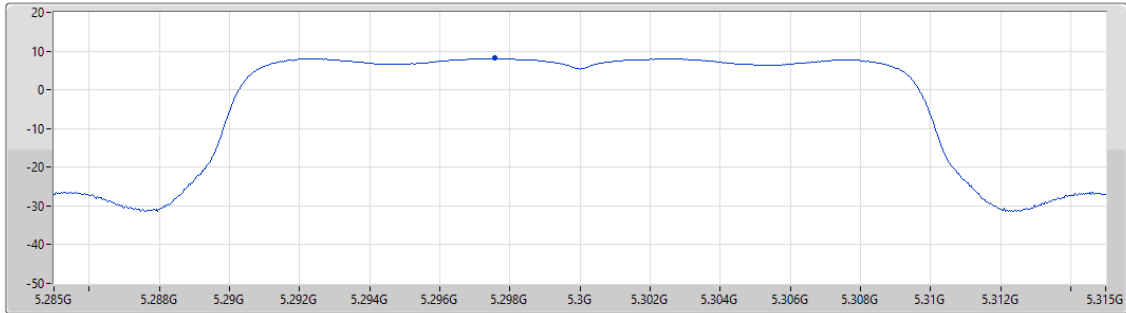
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.12	8.12	8.12

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

10/09/2025

CF (Hz)
5.32G

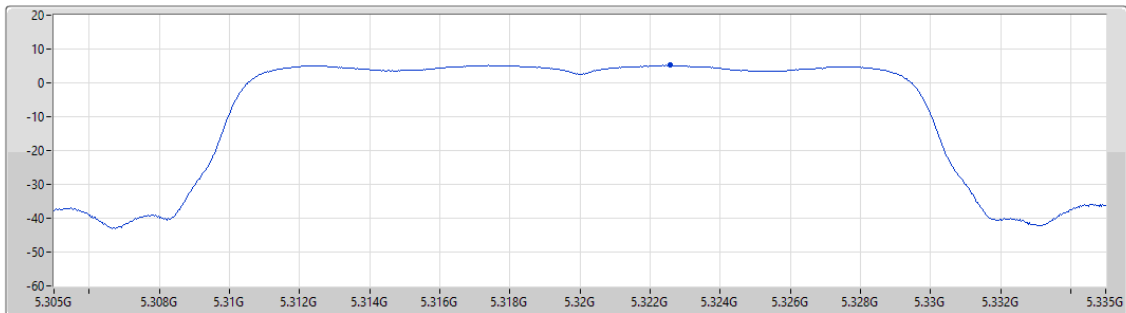
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.20	5.20	5.20

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

10/09/2025

CF (Hz)
5.5G

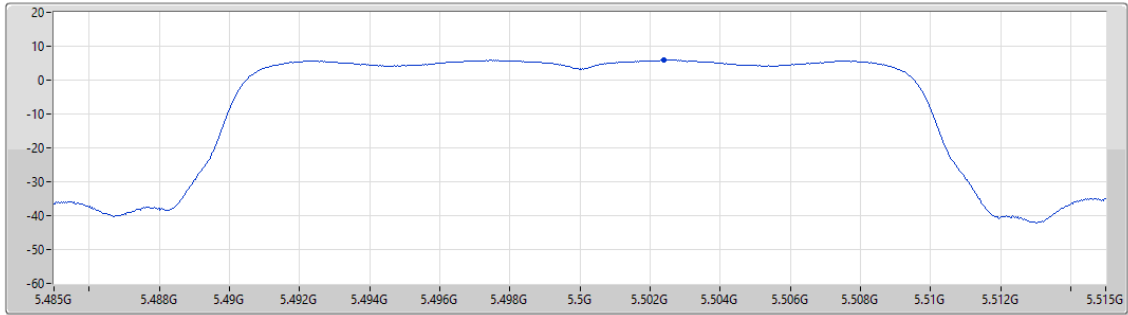
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.91	5.91	5.91

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

28/03/2025

CF (Hz)
5.58G

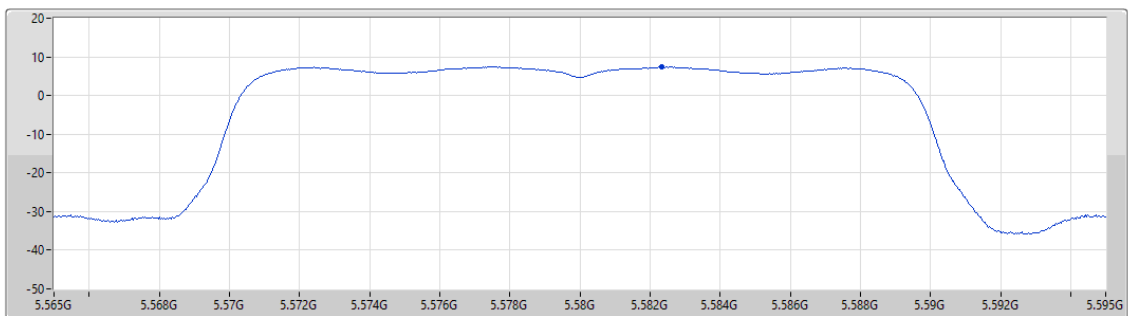
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.40	7.40	7.40

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

09/09/2025

CF (Hz)
5.7G

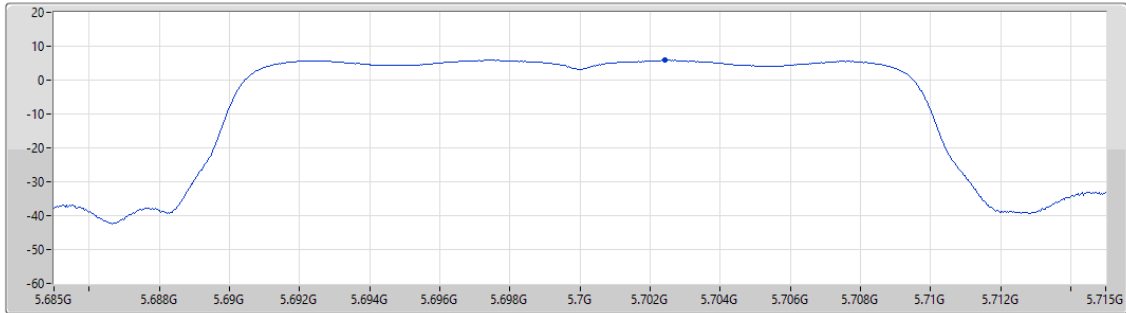
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.90	5.90	5.90

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

28/03/2025

CF (Hz)
5.71G

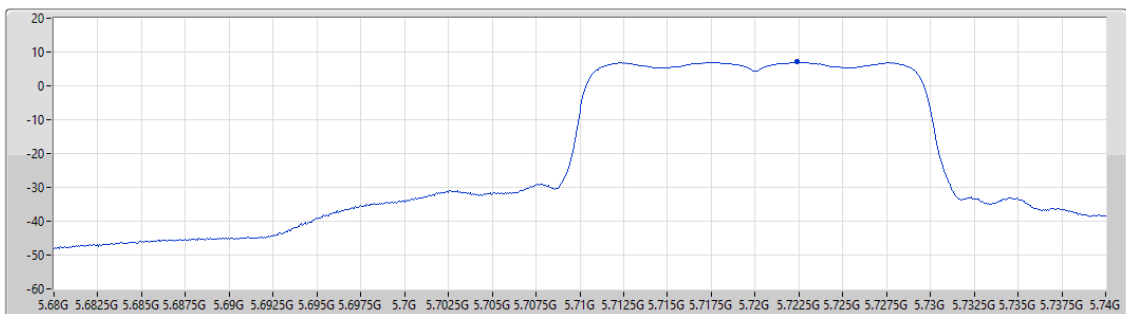
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



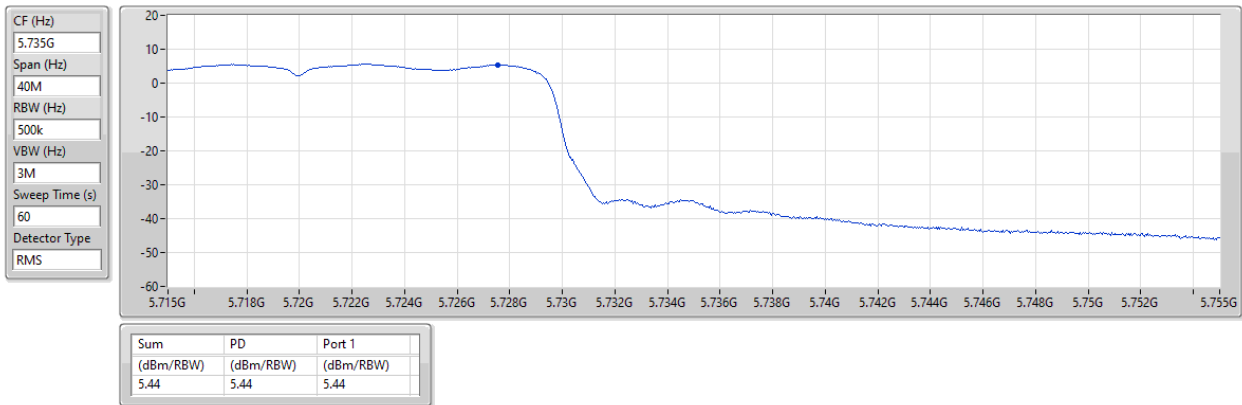
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.04	7.04	7.04

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

28/03/2025

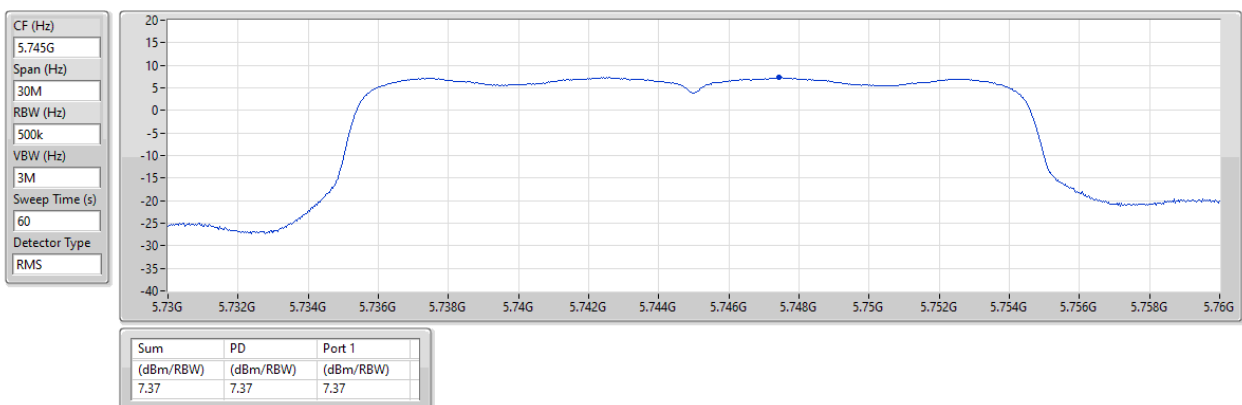


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5745MHz

28/03/2025



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5785MHz

28/03/2025

CF (Hz)
5.785G

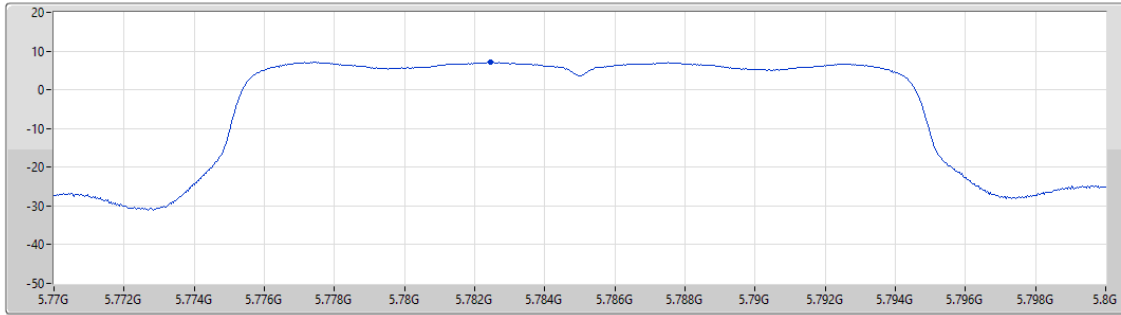
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.10	7.10	7.10

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5825MHz

28/03/2025

CF (Hz)
5.825G

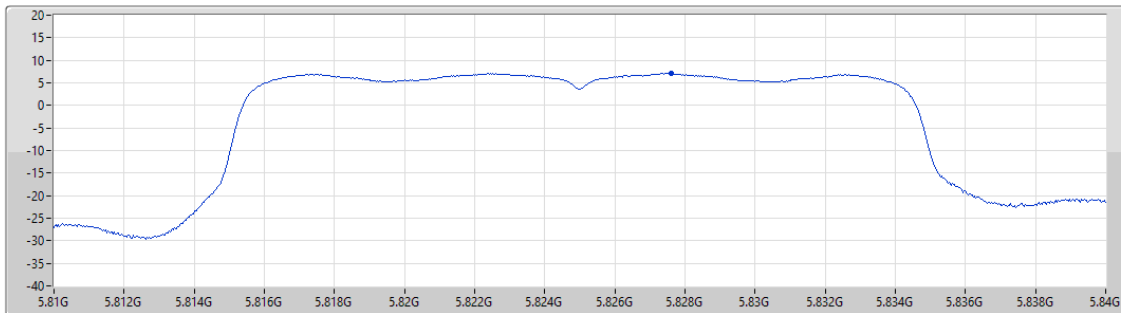
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.12	7.12	7.12

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX	3.94
5.25-5.35GHz	-
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX	5.18
5.47-5.725GHz	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX	5.85
5.725-5.85GHz	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX	7.25

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX	-	-	-	-	-
5180MHz	Pass	3.80	3.90	3.90	11.00
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX	-	-	-	-	-
5180MHz	Pass	3.80	3.86	3.86	11.00
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX	-	-	-	-	-
5180MHz	Pass	3.80	3.94	3.94	11.00
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX	-	-	-	-	-
5320MHz	Pass	3.80	4.90	4.90	11.00
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX	-	-	-	-	-
5320MHz	Pass	3.80	5.18	5.18	11.00
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX	-	-	-	-	-
5320MHz	Pass	3.80	4.91	4.91	11.00
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX	-	-	-	-	-
5500MHz	Pass	2.50	5.85	5.85	11.00
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX	-	-	-	-	-
5500MHz	Pass	2.50	5.77	5.77	11.00
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX	-	-	-	-	-
5500MHz	Pass	2.50	5.84	5.84	11.00
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX	-	-	-	-	-
5700MHz	Pass	2.50	5.74	5.74	11.00
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX	-	-	-	-	-
5700MHz	Pass	2.50	5.82	5.82	11.00
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX	-	-	-	-	-
5700MHz	Pass	2.50	5.78	5.78	11.00
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX	-	-	-	-	-
5745MHz	Pass	2.50	7.25	7.25	30.00
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX	-	-	-	-	-
5745MHz	Pass	2.50	6.90	6.90	30.00
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX	-	-	-	-	-
5745MHz	Pass	2.50	6.61	6.61	30.00
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX	-	-	-	-	-
5825MHz	Pass	2.50	6.84	6.84	30.00
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX	-	-	-	-	-
5825MHz	Pass	2.50	7.05	7.05	30.00
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX	-	-	-	-	-
5825MHz	Pass	2.50	7.09	7.09	30.00

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

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

PSD

5180MHz

18/10/2025

CF (Hz)
5.18G

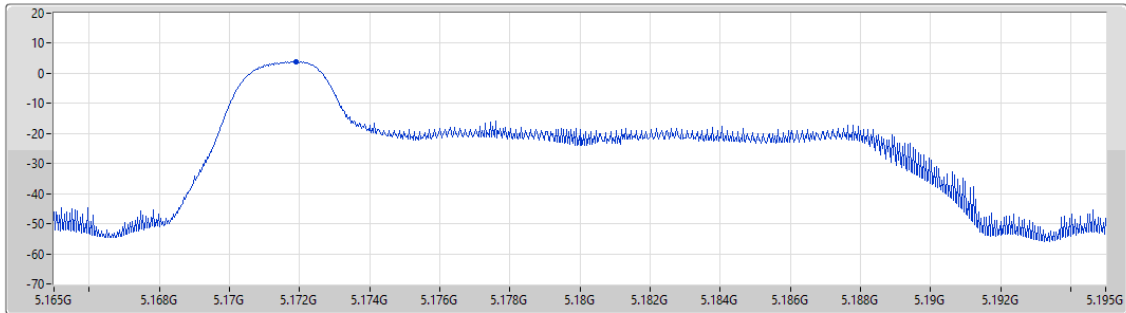
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.227

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.90	3.90	3.90

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

PSD

5180MHz

18/10/2025

CF (Hz)
5.18G

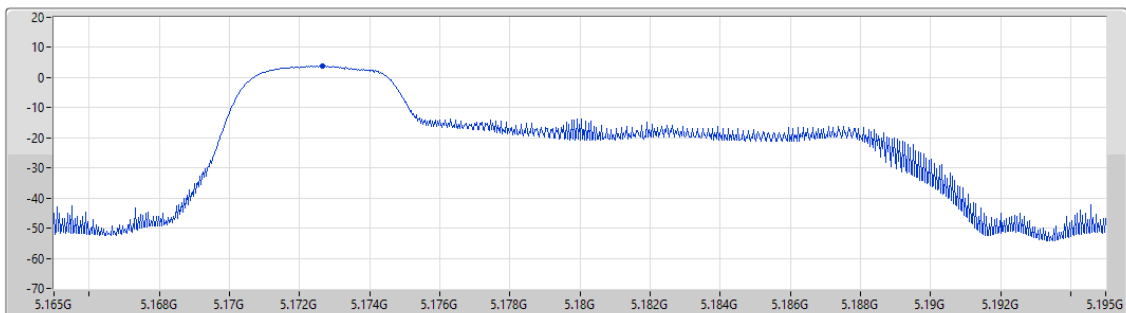
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.227

Detector Type
RMS



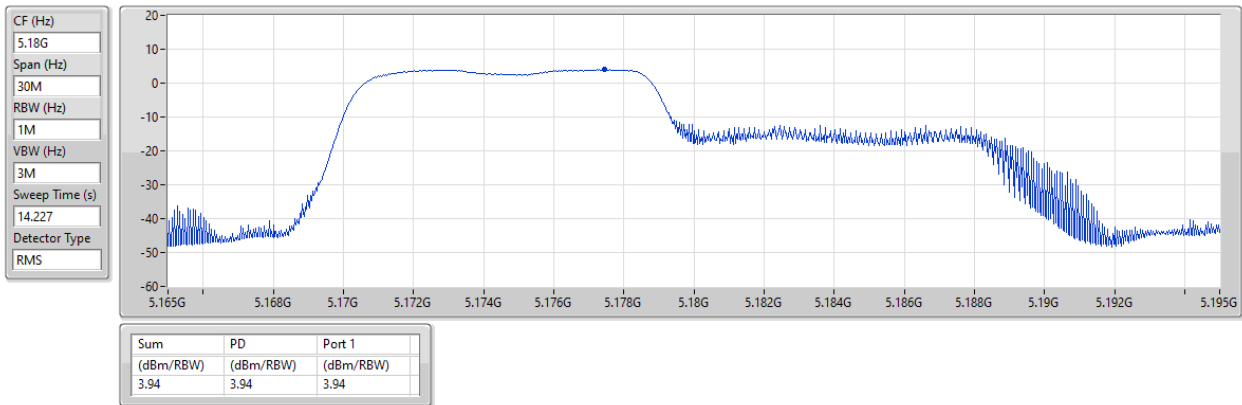
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.86	3.86	3.86

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

PSD

5180MHz

18/10/2025

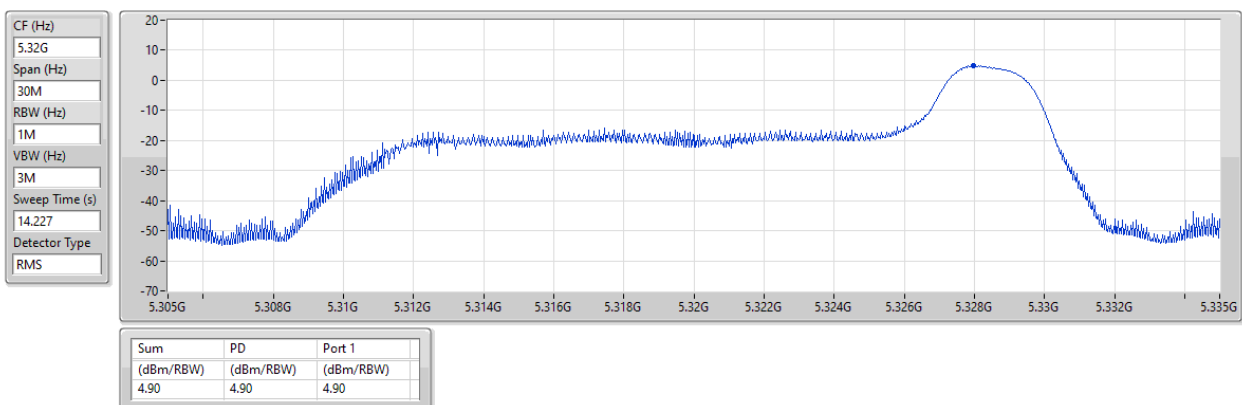


5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

PSD

5320MHz

18/10/2025

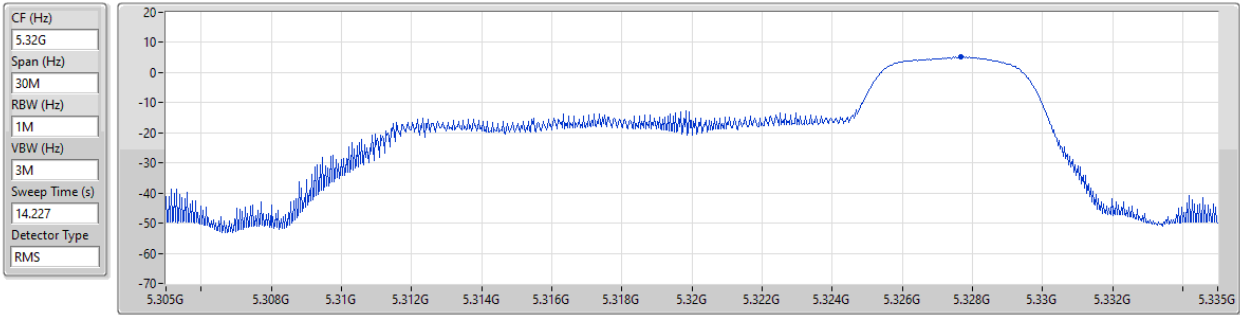


5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

PSD

5320MHz

18/10/2025

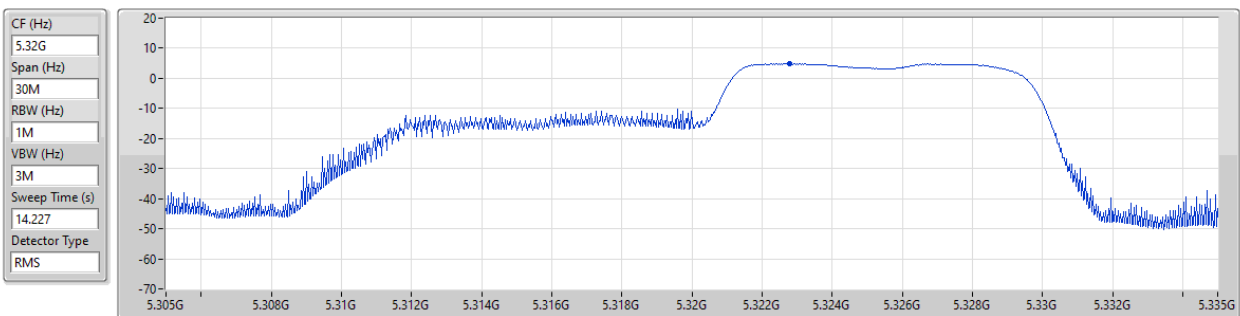


5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

PSD

5320MHz

18/10/2025

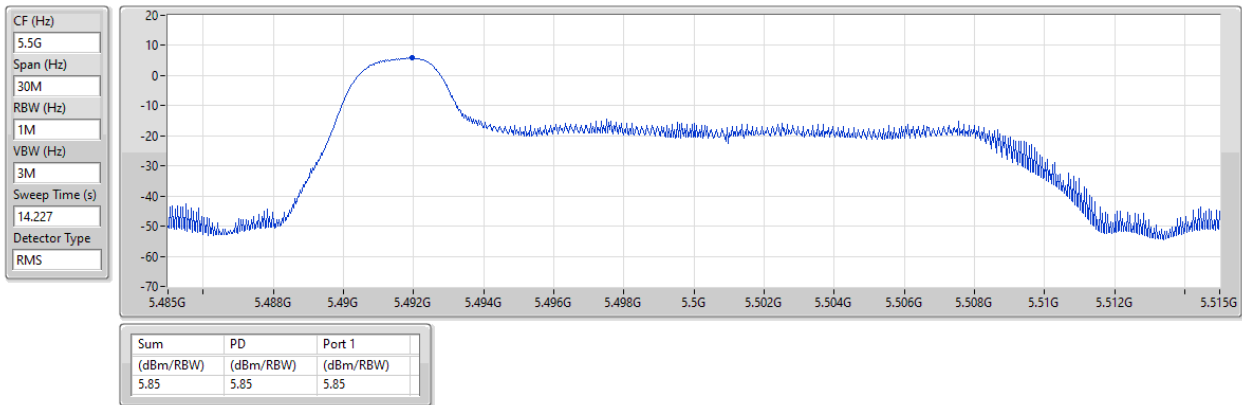


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

PSD

5500MHz

18/10/2025

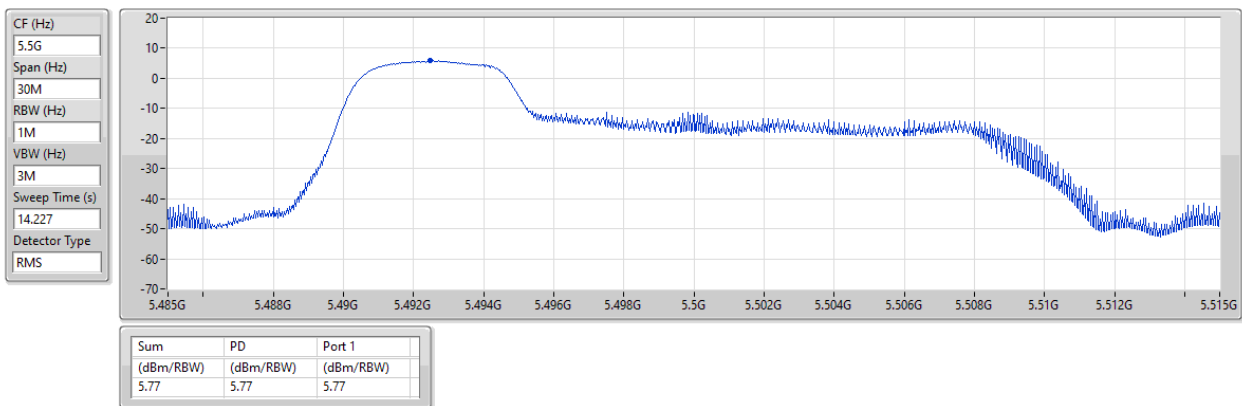


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

PSD

5500MHz

18/10/2025

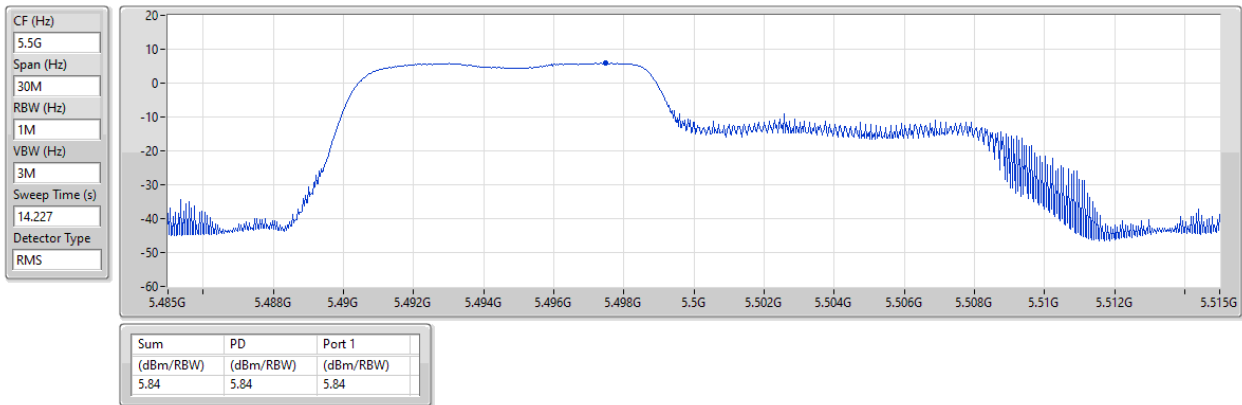


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

PSD

5500MHz

18/10/2025

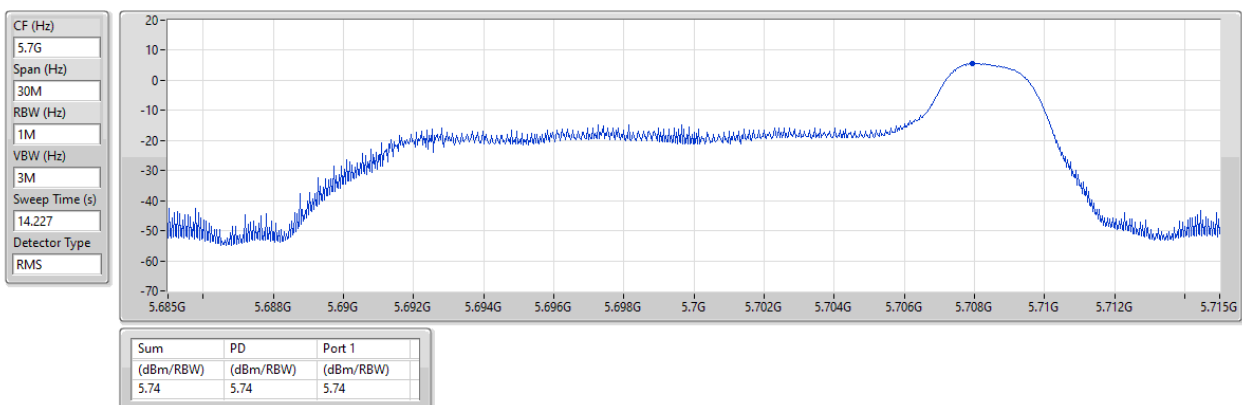


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

PSD

5700MHz

18/10/2025

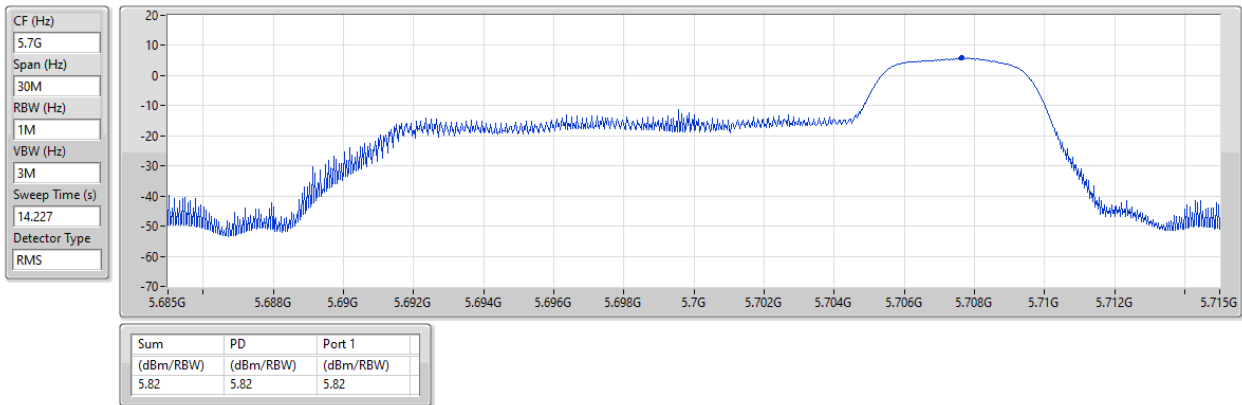


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

PSD

5700MHz

18/10/2025

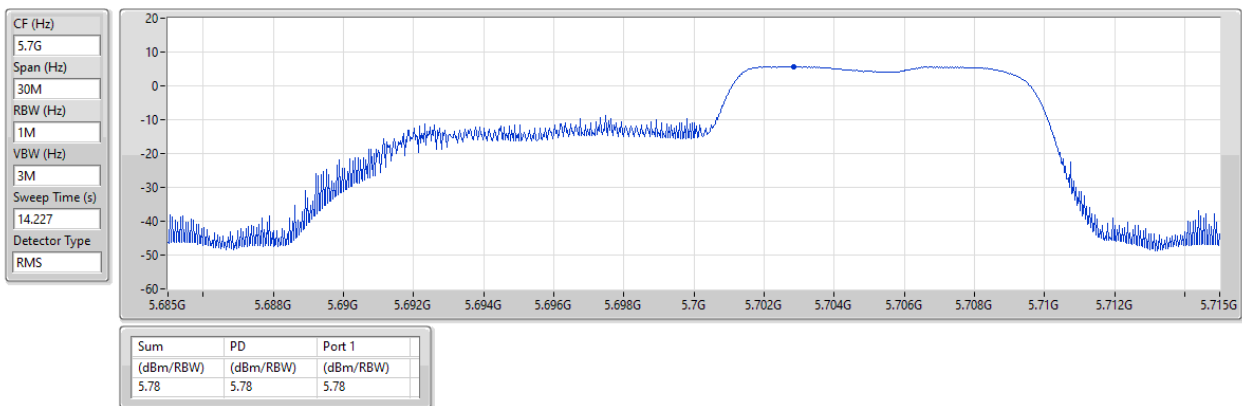


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

PSD

5700MHz

18/10/2025



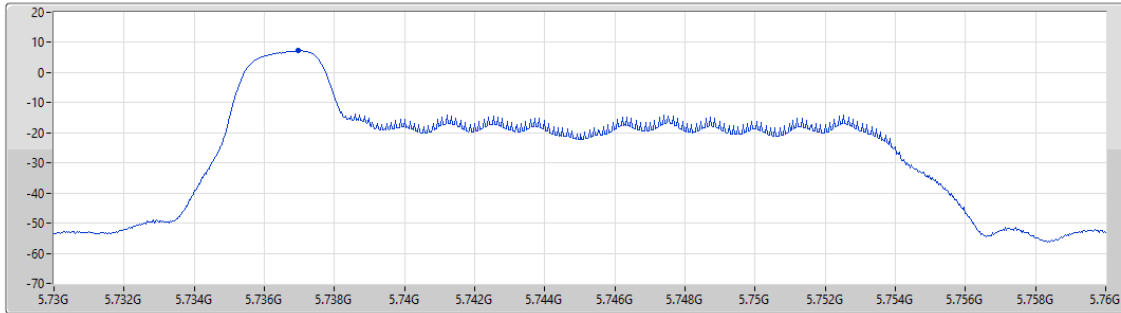
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

PSD

5745MHz

28/03/2025

CF (Hz)
5.745G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
14.227
Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.25	7.25	7.25

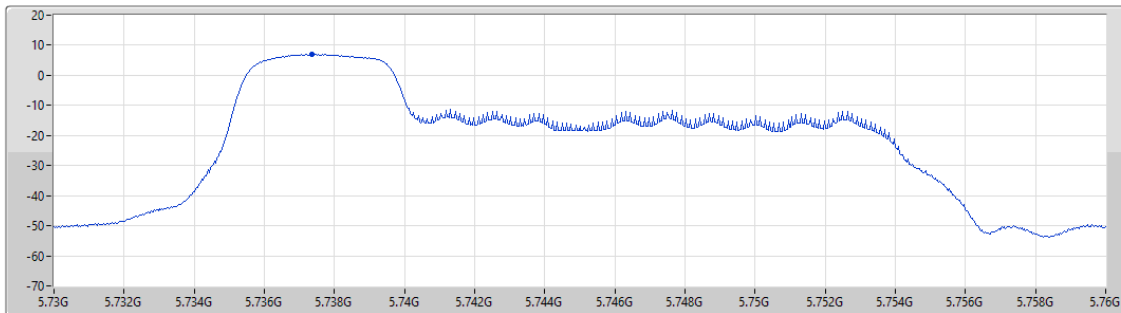
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

PSD

5745MHz

28/03/2025

CF (Hz)
5.745G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
14.227
Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.90	6.90	6.90

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

PSD

5745MHz

28/03/2025

CF (Hz)
5.745G

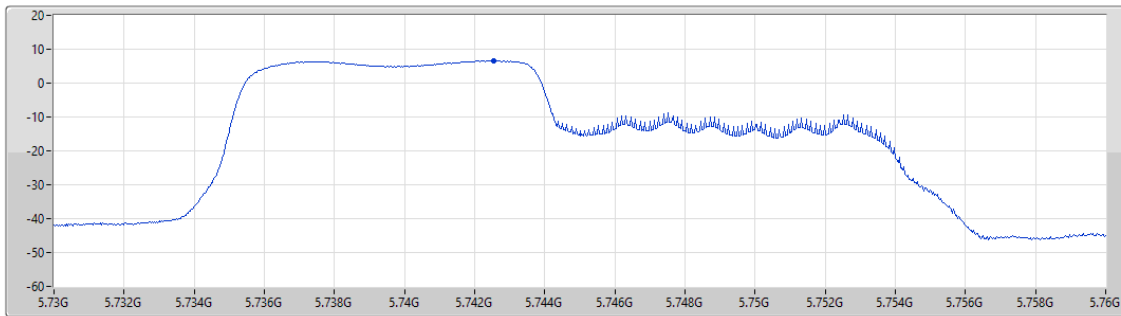
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
14.227

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.61	6.61	6.61

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

PSD

5825MHz

28/03/2025

CF (Hz)
5.825G

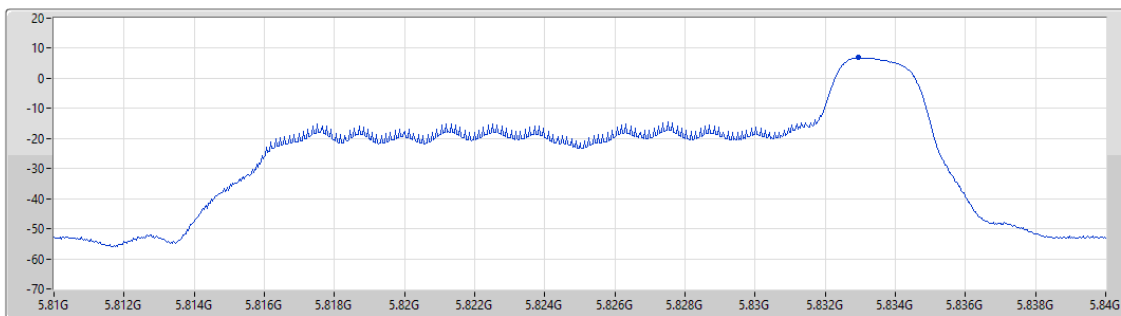
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
14.227

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.84	6.84	6.84

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

PSD

5825MHz

28/03/2025

CF (Hz)
5.825G

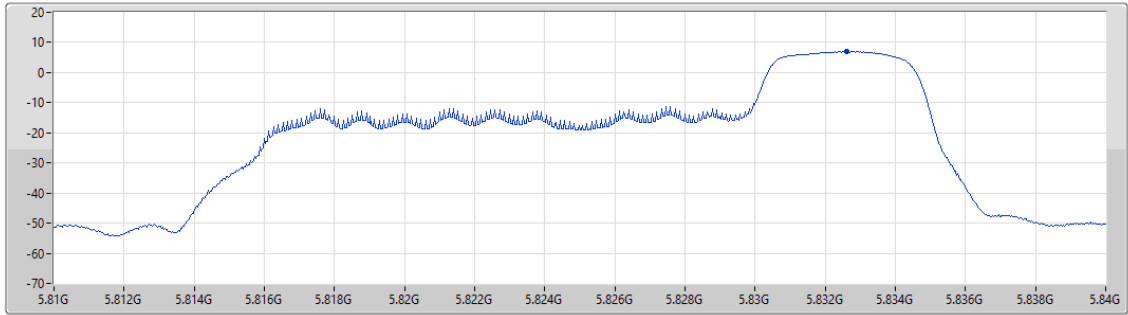
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
14.227

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.05	7.05	7.05

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

PSD

5825MHz

28/03/2025

CF (Hz)
5.825G

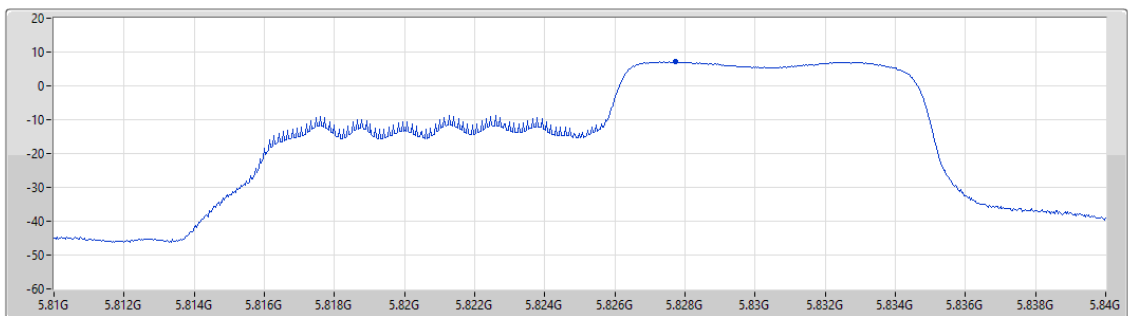
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
14.227

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.09	7.09	7.09



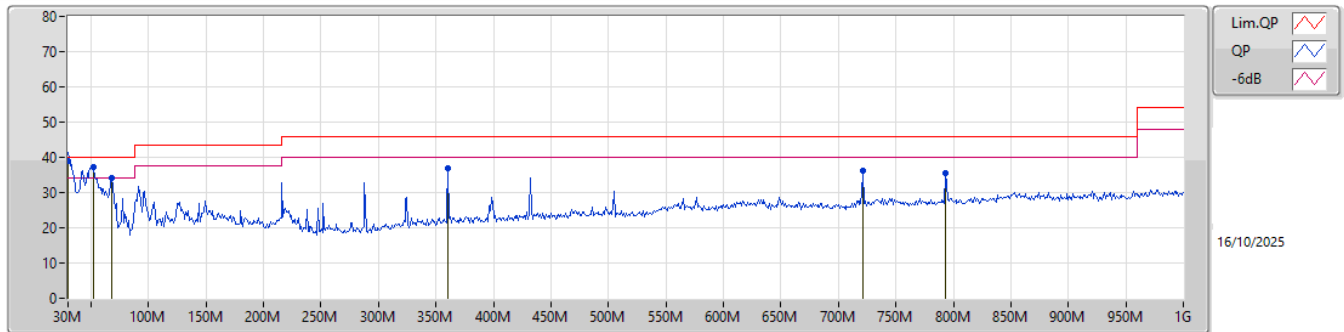
Radiated Emissions below 1GHz

Appendix D.1

Summary

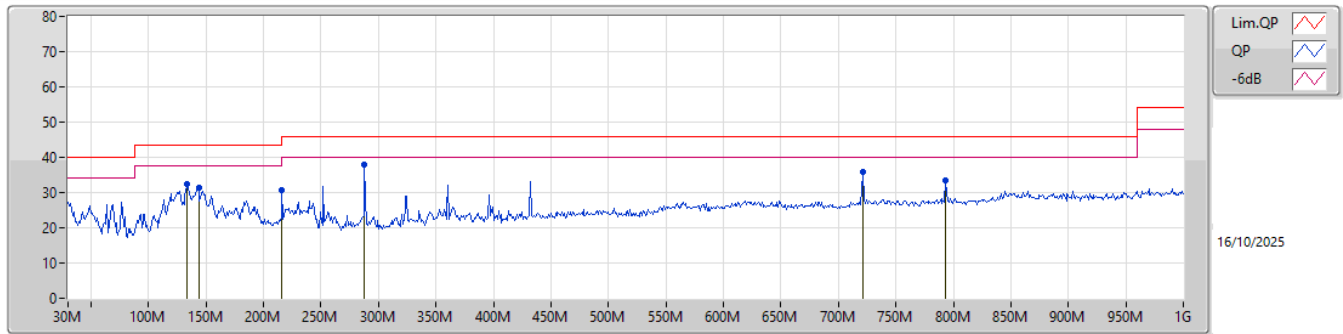
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	30M	39.11	40.00	-0.89	Vertical

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
QP	30M	39.11	40.00	-0.89	-8.09	3	Vertical	78	1.00	"Worst"	47.20	23.69	0.54	32.32		
PK	52.31M	37.19	40.00	-2.81	-17.99	3	Vertical	346	1.00	-	55.18	13.61	0.67	32.27		
PK	67.83M	34.02	40.00	-5.98	-19.34	3	Vertical	360	2.00	-	53.36	12.30	0.82	32.46		
PK	360.77M	36.97	46.00	-9.03	-9.29	3	Vertical	192	1.50	-	46.26	20.63	1.89	31.81		
PK	721.61M	36.14	46.00	-9.86	-3.78	3	Vertical	76	1.00	-	39.92	25.21	2.67	31.66		
PK	793.39M	35.54	46.00	-10.46	-2.87	3	Vertical	43	1.00	-	38.41	25.98	2.76	31.61		

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	133.79M	32.29	43.50	-11.21	-13.43	3	Horizontal	56	1.50	-	45.72	17.72	1.13	32.28		
PK	143.49M	31.42	43.50	-12.08	-14.12	3	Horizontal	79	2.00	-	45.54	16.99	1.19	32.30		
PK	216M	30.85	46.00	-15.15	-16.01	3	Horizontal	236	1.00	-	46.86	14.70	1.44	32.15		
PK	288.02M	37.94	46.00	-8.06	-11.66	3	Horizontal	80	1.50	"Worst"	49.60	18.80	1.65	32.11		
PK	721.61M	35.85	46.00	-10.15	-3.78	3	Horizontal	92	1.50	-	39.63	25.21	2.67	31.66		
PK	793.39M	33.32	46.00	-12.68	-2.87	3	Horizontal	93	1.25	-	36.19	25.98	2.76	31.61		

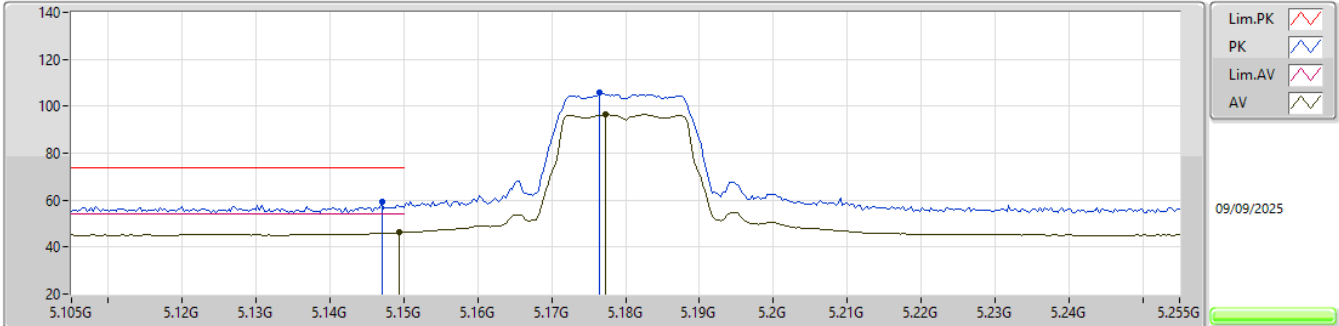


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1.(MCS0)_1TX	Pass	AV	5.15G	52.83	54.00	-1.17	3	Horizontal	277	1.18	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

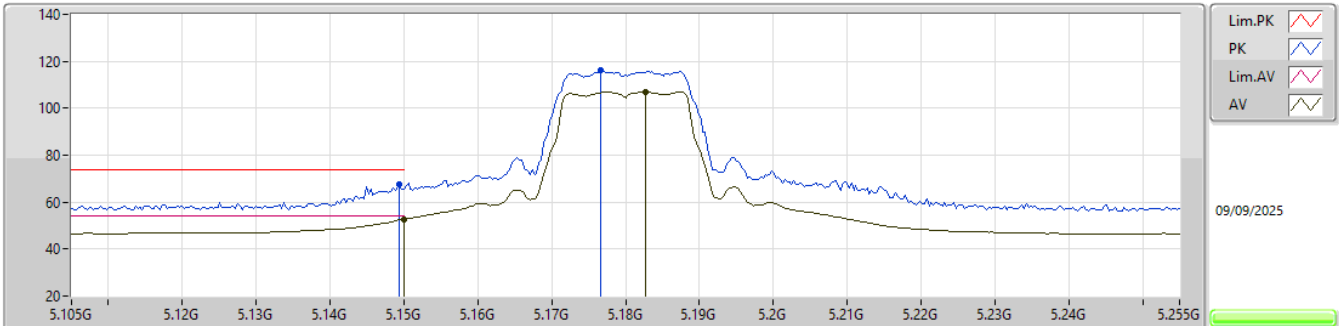


EUT_Z_1TX
Setting 19.5
05-R-E-5-6

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	5.147G	59.29	74.00	-14.71	53.24	3	Vertical	161	1.01	-	33.09	8.07	35.11			
AV	5.1494G	46.26	54.00	-7.74	40.20	3	Vertical	161	1.01	-	33.10	8.07	35.11			
PK	5.1764G	105.67	Inf	-Inf	99.58	3	Vertical	161	1.01	-	33.10	8.09	35.10			
AV	5.1773G	96.38	Inf	-Inf	90.29	3	Vertical	161	1.01	-	33.10	8.09	35.10			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

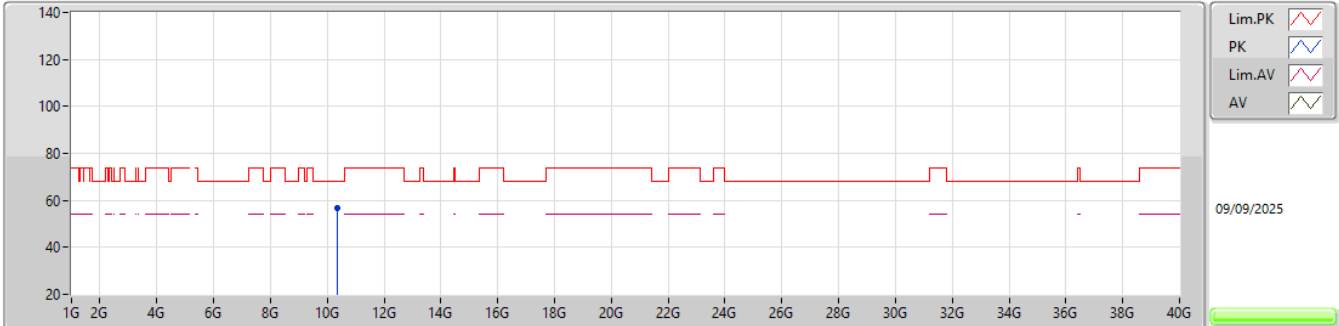


EUT_Z_1TX
Setting 19.5
05-R-E-5-6

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	5.1494G	67.44	74.00	-6.56	61.38	3	Horizontal	278	1.17	-	33.10	8.07	35.11			
AV	5.15G	52.75	54.00	-1.25	46.69	3	Horizontal	278	1.17	-	33.10	8.07	35.11			
PK	5.1767G	116.01	Inf	-Inf	109.92	3	Horizontal	278	1.17	-	33.10	8.09	35.10			
AV	5.1827G	107.00	Inf	-Inf	100.90	3	Horizontal	278	1.17	-	33.10	8.09	35.09			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

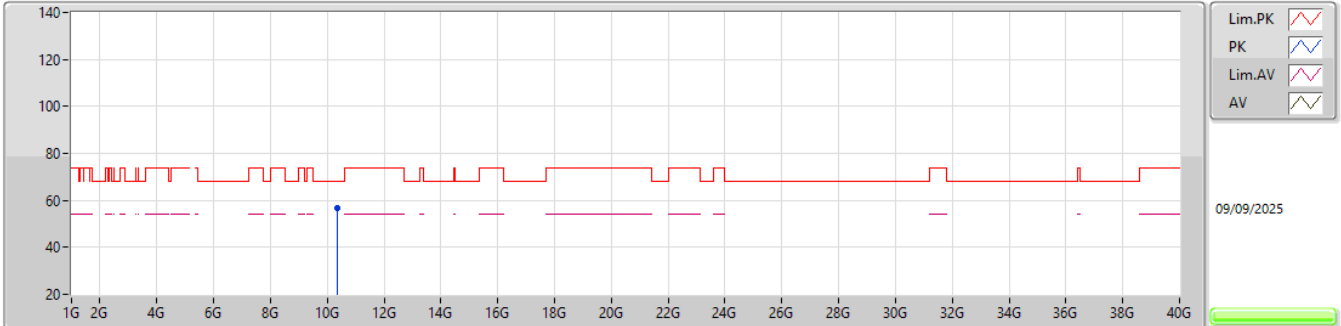


EUT_Z_1TX
Setting 19.5
05-R-G-4

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	10.35436G	56.53	68.20	-11.67	40.04	3	Vertical	48	1.68	-	38.90	11.26	33.67				

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

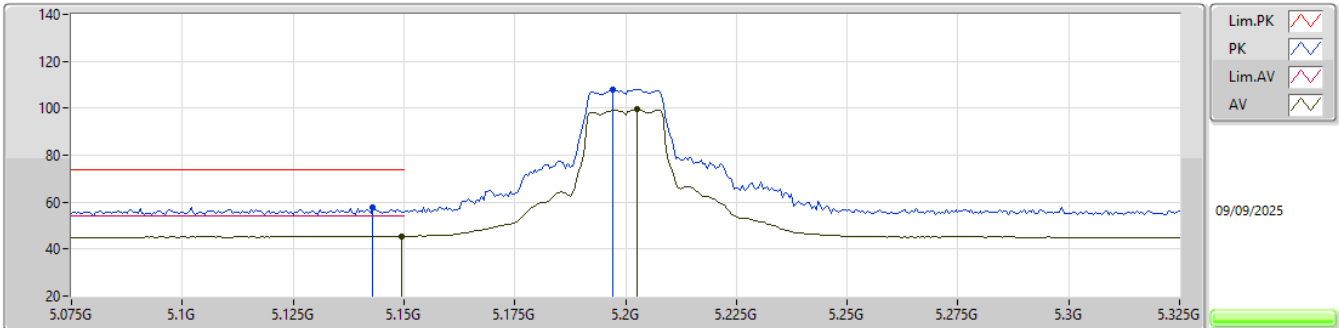


EUT_Z_1TX
Setting 19.5
05-R-G-4

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	10.36852G	56.56	68.20	-11.64	40.09	3	Horizontal	10	1.56	-	38.90	11.27	33.70				

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

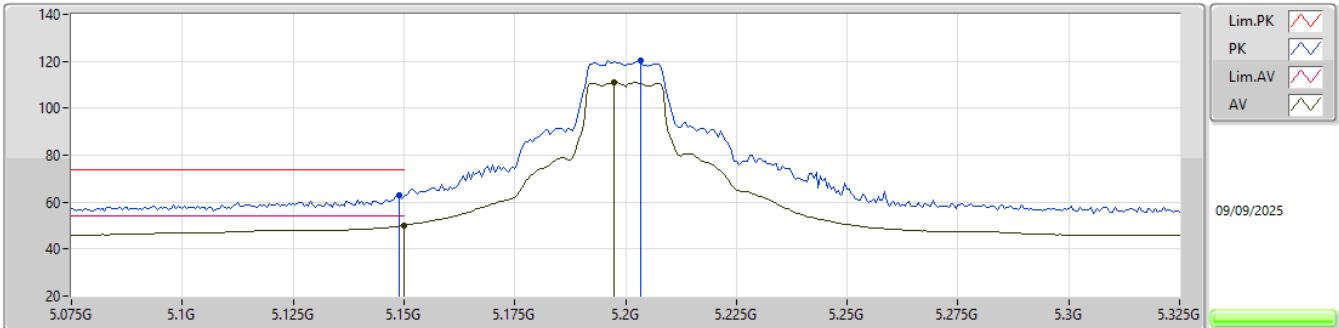


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.143G	57.54	74.00	-16.46	51.49	3	Vertical	162	1.14	-	33.09	8.07	35.11				
AV	5.1495G	45.45	54.00	-8.55	39.39	3	Vertical	162	1.14	-	33.10	8.07	35.11				
PK	5.197G	107.88	Inf	-Inf	101.77	3	Vertical	162	1.14	-	33.10	8.10	35.09				
AV	5.2025G	99.42	Inf	-Inf	93.32	3	Vertical	162	1.14	-	33.09	8.10	35.09				

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

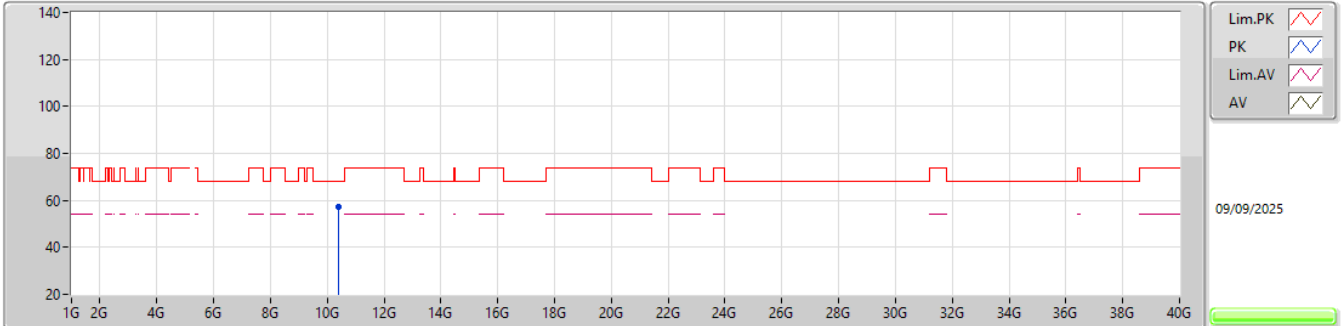


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.149G	62.78	74.00	-11.22	56.72	3	Horizontal	274	1.13	-	33.10	8.07	35.11			
AV	5.15G	49.97	54.00	-4.03	43.91	3	Horizontal	274	1.13	-	33.10	8.07	35.11			
PK	5.2035G	120.20	Inf	-Inf	114.10	3	Horizontal	274	1.13	-	33.09	8.10	35.09			
AV	5.1975G	110.98	Inf	-Inf	104.87	3	Horizontal	274	1.13	-	33.10	8.10	35.09			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

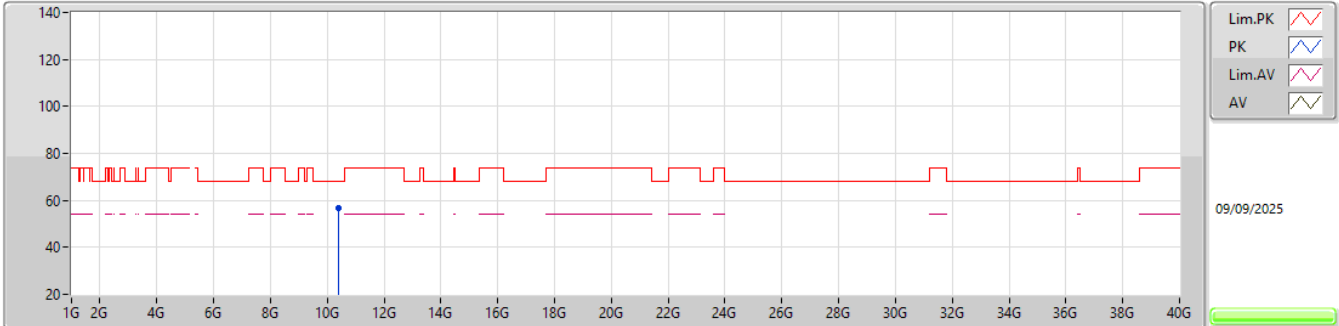


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.41338G	57.01	68.20	-11.19	40.60	3	Vertical	307	2.31	-	38.90	11.29	33.78				

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

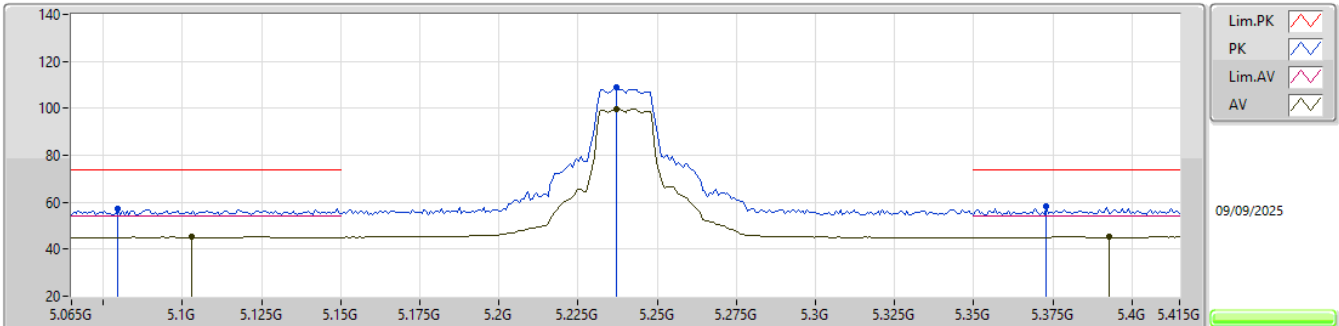


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.39304G	56.66	68.20	-11.54	40.23	3	Horizontal	219	2.24	-	38.90	11.28	33.75			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

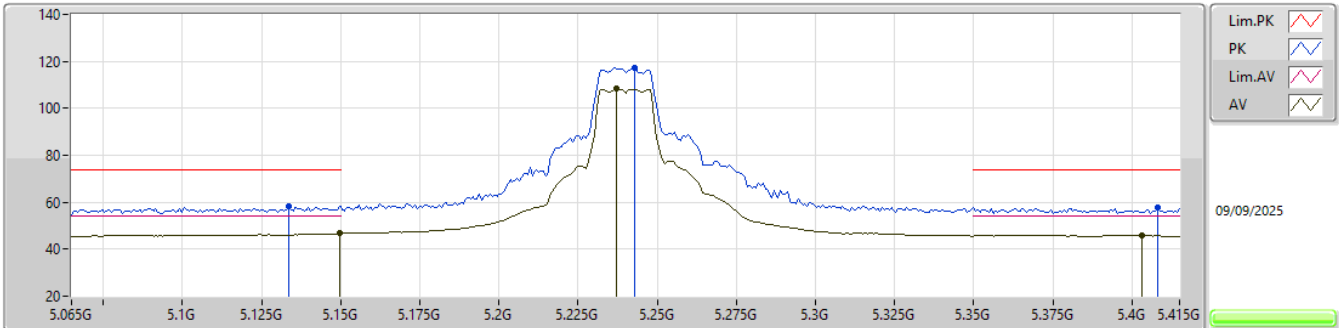


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.0797G	57.33	74.00	-16.67	51.39	3	Vertical	177	2.83	-	33.04	8.03	35.13			
AV	5.1028G	45.23	54.00	-8.77	39.30	3	Vertical	177	2.83	-	33.01	8.04	35.12			
PK	5.2372G	108.92	Inf	-Inf	102.84	3	Vertical	177	2.83	-	33.03	8.12	35.07			
AV	5.2372G	99.68	Inf	-Inf	93.60	3	Vertical	177	2.83	-	33.03	8.12	35.07			
PK	5.373G	58.47	74.00	-15.53	52.40	3	Vertical	177	2.83	-	32.90	8.20	35.03			
AV	5.3926G	45.20	54.00	-8.80	39.11	3	Vertical	177	2.83	-	32.90	8.21	35.02			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

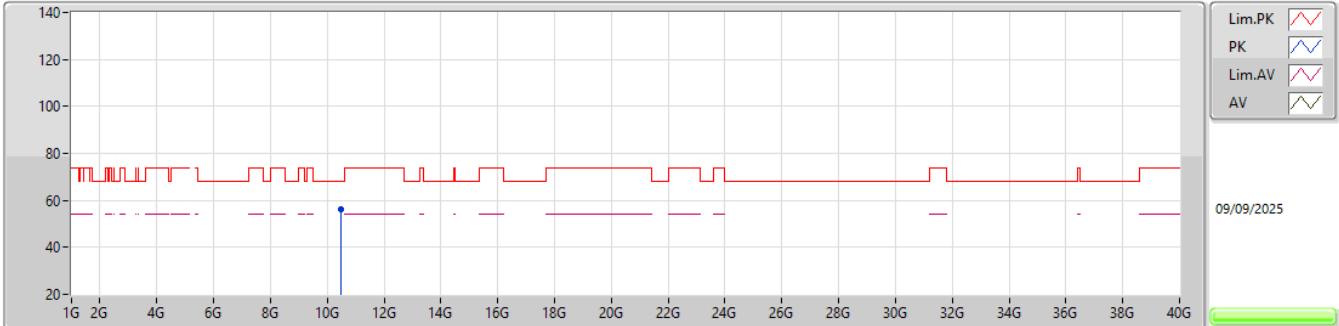


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.1336G	58.29	74.00	-15.71	52.27	3	Horizontal	280	1.18	-	33.07	8.06	35.11			
AV	5.1497G	46.64	54.00	-7.36	40.58	3	Horizontal	280	1.18	-	33.10	8.07	35.11			
PK	5.2428G	117.20	Inf	-Inf	111.14	3	Horizontal	280	1.18	-	33.01	8.12	35.07			
AV	5.2372G	108.19	Inf	-Inf	102.11	3	Horizontal	280	1.18	-	33.03	8.12	35.07			
PK	5.408G	57.85	74.00	-16.15	51.74	3	Horizontal	280	1.18	-	32.90	8.22	35.01			
AV	5.4031G	45.90	54.00	-8.10	39.80	3	Horizontal	280	1.18	-	32.90	8.21	35.01			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

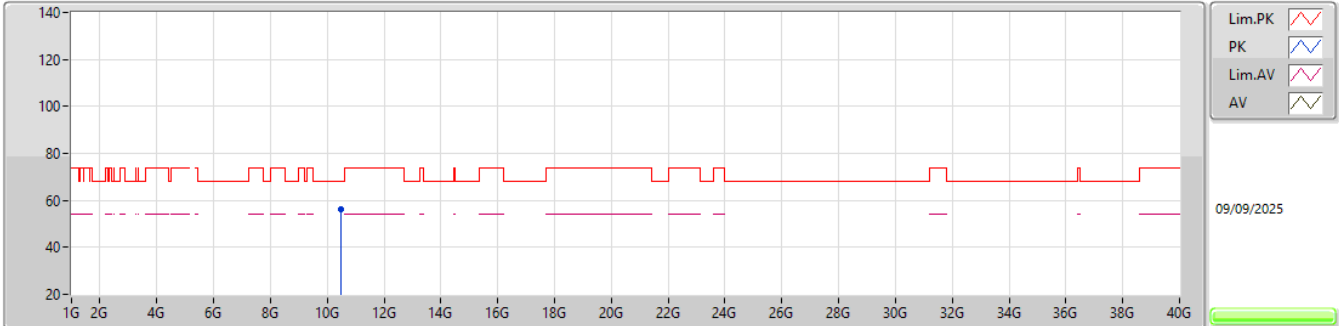


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.49182G	56.00	68.20	-12.20	39.78	3	Vertical	68	2.62	-	38.82	11.33	33.93			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

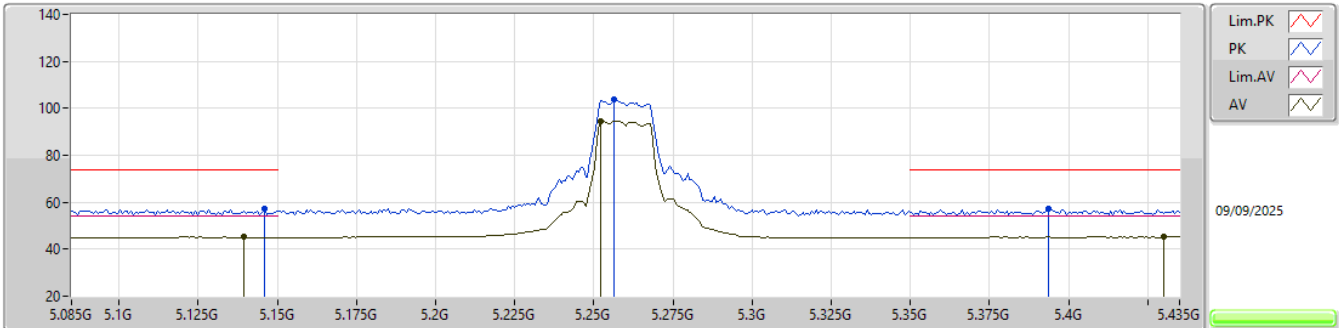


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.49488G	56.17	68.20	-12.03	39.96	3	Horizontal	291	2.92	-	38.81	11.33	33.93				

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

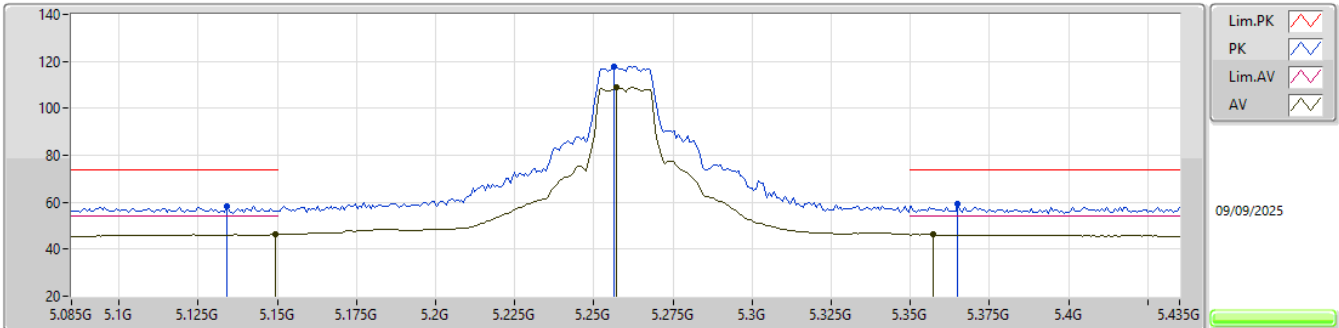


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.1459G	57.00	74.00	-17.00	50.95	3	Vertical	175	1.80	-	33.09	8.07	35.11			
AV	5.1396G	45.19	54.00	-8.81	39.16	3	Vertical	175	1.80	-	33.08	8.06	35.11			
PK	5.2565G	103.65	Inf	-Inf	97.60	3	Vertical	175	1.80	-	32.99	8.13	35.07			
AV	5.2523G	94.67	Inf	-Inf	88.61	3	Vertical	175	1.80	-	33.00	8.13	35.07			
PK	5.3937G	57.15	74.00	-16.85	51.06	3	Vertical	175	1.80	-	32.90	8.21	35.02			
AV	5.4301G	45.30	54.00	-8.70	39.17	3	Vertical	175	1.80	-	32.90	8.24	35.01			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

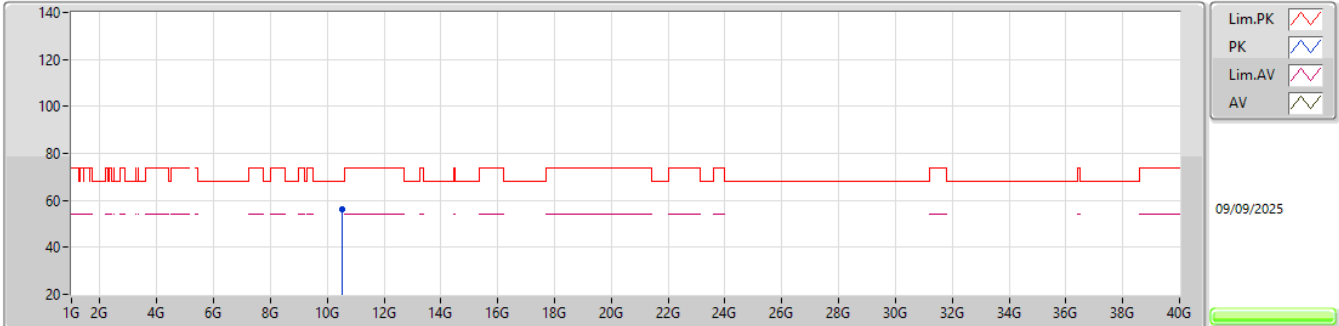


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.134G	58.48	74.00	-15.52	52.46	3	Horizontal	275	1.00	-	33.07	8.06	35.11			
AV	5.1494G	46.26	54.00	-7.74	40.20	3	Horizontal	275	1.00	-	33.10	8.07	35.11			
PK	5.2565G	117.90	Inf	-Inf	111.85	3	Horizontal	275	1.00	-	32.99	8.13	35.07			
AV	5.2572G	108.71	Inf	-Inf	102.66	3	Horizontal	275	1.00	-	32.99	8.13	35.07			
PK	5.365G	59.17	74.00	-14.83	53.11	3	Horizontal	275	1.00	-	32.90	8.19	35.03			
AV	5.3573G	46.19	54.00	-7.81	40.13	3	Horizontal	275	1.00	-	32.90	8.19	35.03			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

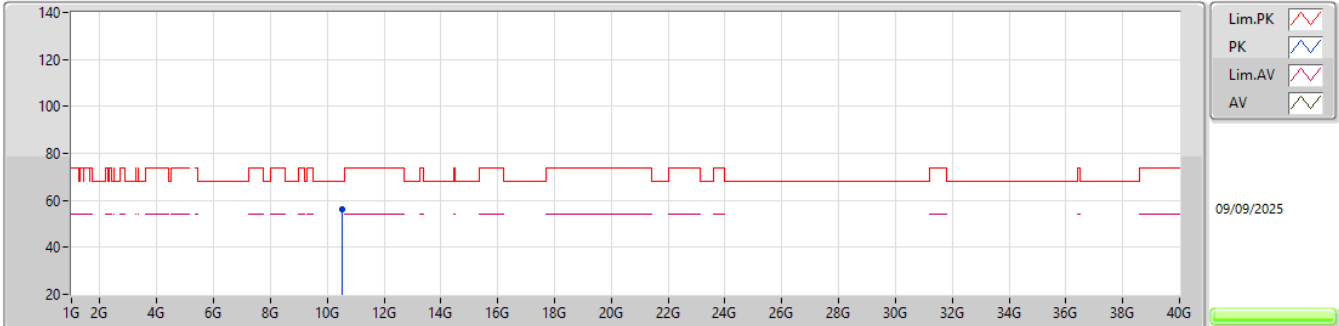


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.51442G	56.32	68.20	-11.88	40.08	3	Vertical	16	1.94	-	38.83	11.34	33.93				

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

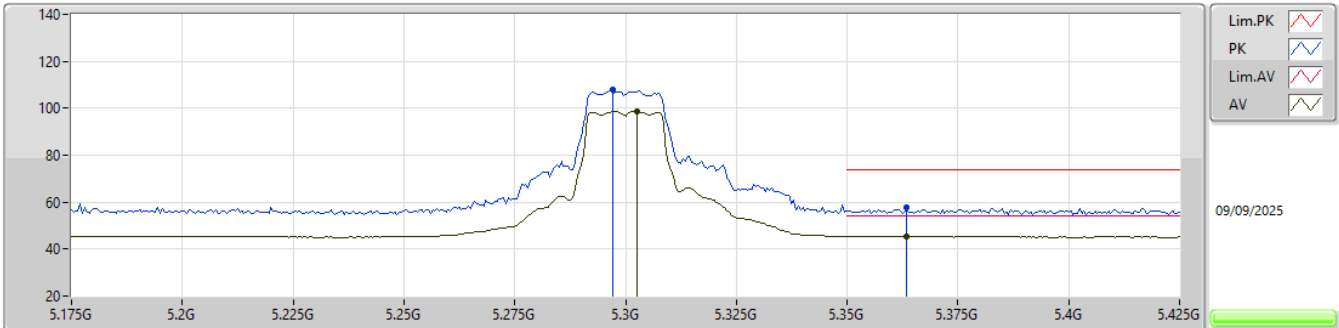


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.50752G	56.19	68.20	-12.01	39.96	3	Horizontal	51	1.39	-	38.82	11.34	33.93				

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

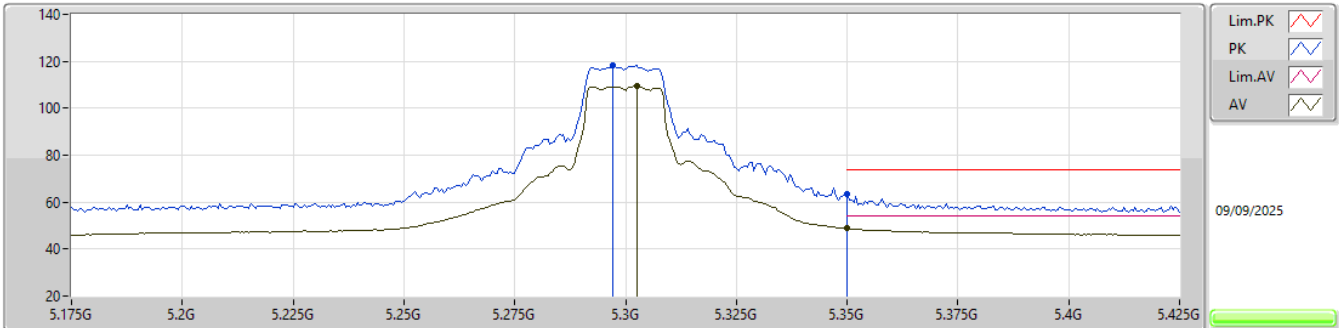
5300MHz_TX


EUT_Z_1TX
Setting 25
05-R-E-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	5.297G	107.80	Inf	-Inf	101.79	3	Vertical	163	1.07	-	32.91	8.15	35.05				
AV	5.3025G	98.71	Inf	-Inf	92.70	3	Vertical	163	1.07	-	32.90	8.16	35.05				
PK	5.3635G	57.64	74.00	-16.36	51.58	3	Vertical	163	1.07	-	32.90	8.19	35.03				
AV	5.3635G	45.43	54.00	-8.57	39.37	3	Vertical	163	1.07	-	32.90	8.19	35.03				

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

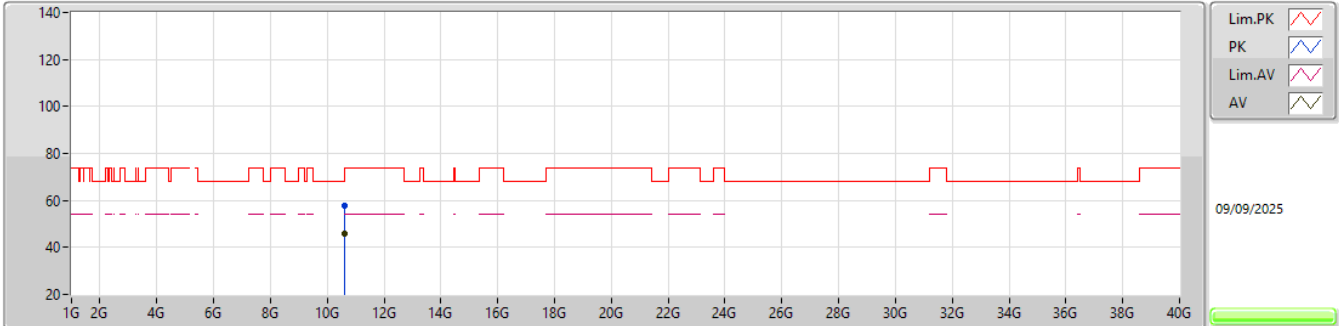
5300MHz_TX


EUT_Z_1TX
Setting 25
05-R-E-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	5.297G	118.40	Inf	-Inf	112.39	3	Horizontal	277	1.12	-	32.91	8.15	35.05				
AV	5.3025G	109.36	Inf	-Inf	103.35	3	Horizontal	277	1.12	-	32.90	8.16	35.05				
PK	5.35G	63.29	74.00	-10.71	57.24	3	Horizontal	277	1.12	-	32.90	8.18	35.03				
AV	5.35G	48.73	54.00	-5.27	42.68	3	Horizontal	277	1.12	-	32.90	8.18	35.03				

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

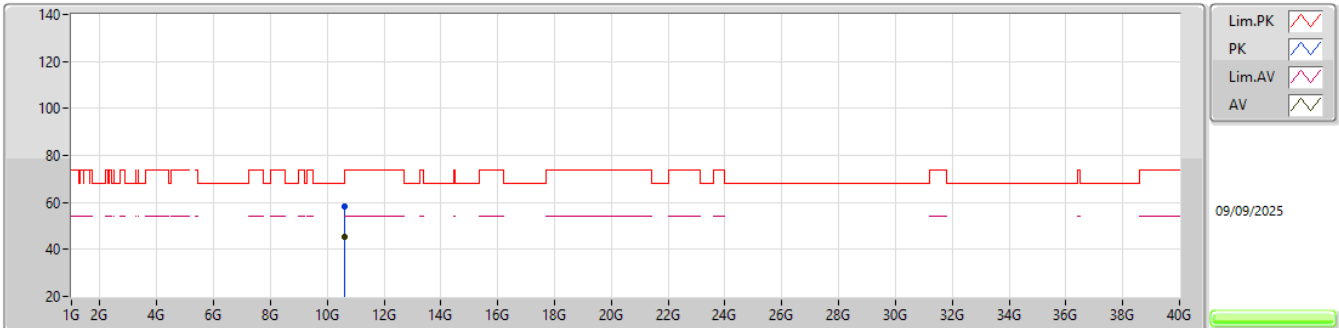


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.60858G	57.73	74.00	-16.27	40.94	3	Vertical	106	2.53	-	39.23	11.39	33.83			
AV	10.61494G	45.62	54.00	-8.38	28.79	3	Vertical	106	2.53	-	39.26	11.40	33.83			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

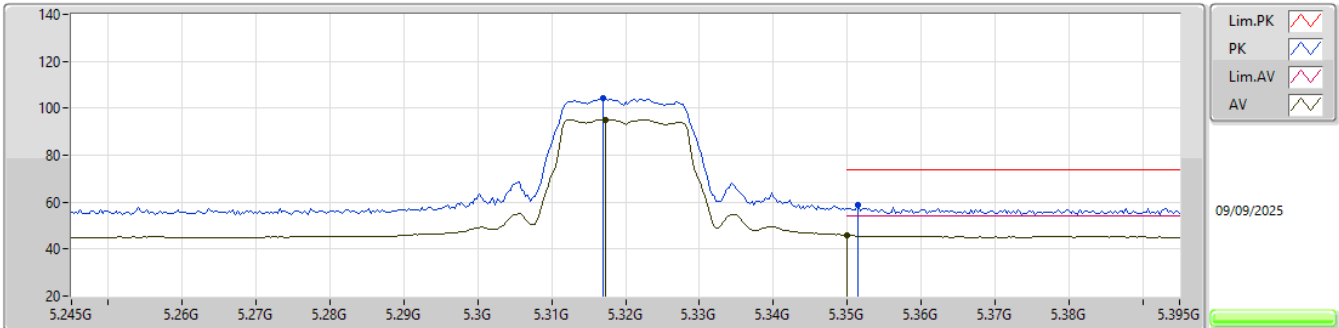


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.59316G	58.37	68.20	-9.83	41.68	3	Horizontal	347	1.33	-	39.16	11.38	33.85			
AV	10.6141G	45.54	54.00	-8.46	28.71	3	Horizontal	347	1.33	-	39.26	11.40	33.83			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

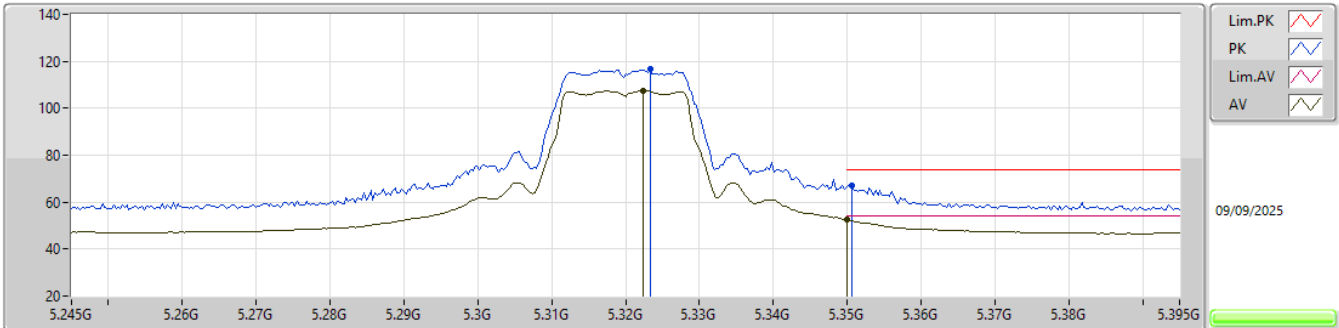


EUT_Z_1TX
Setting 20
05-R-E-5-6

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	5.317G	104.43	Inf	-Inf	98.42	3	Vertical	172	1.80	-	32.90	8.16	35.05			
AV	5.3173G	95.25	Inf	-Inf	89.24	3	Vertical	172	1.80	-	32.90	8.16	35.05			
PK	5.3515G	58.87	74.00	-15.13	52.82	3	Vertical	172	1.80	-	32.90	8.18	35.03			
AV	5.35G	45.94	54.00	-8.06	39.89	3	Vertical	172	1.80	-	32.90	8.18	35.03			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

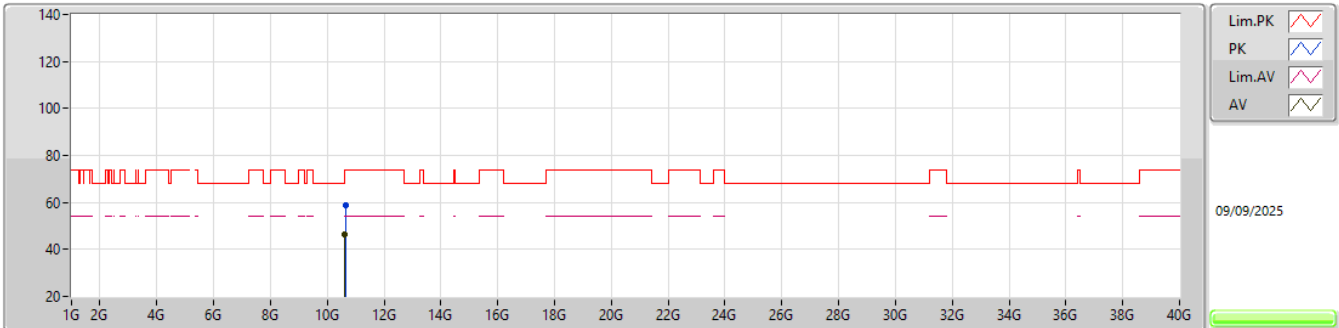


EUT_Z_1TX
Setting 20
05-R-E-5-6

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	5.3233G	116.59	Inf	-Inf	110.56	3	Horizontal	274	1.14	-	32.90	8.17	35.04				
AV	5.3224G	107.38	Inf	-Inf	101.35	3	Horizontal	274	1.14	-	32.90	8.17	35.04				
PK	5.3506G	67.25	74.00	-6.75	61.20	3	Horizontal	274	1.14	-	32.90	8.18	35.03				
AV	5.35G	52.34	54.00	-1.66	46.29	3	Horizontal	274	1.14	-	32.90	8.18	35.03				

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

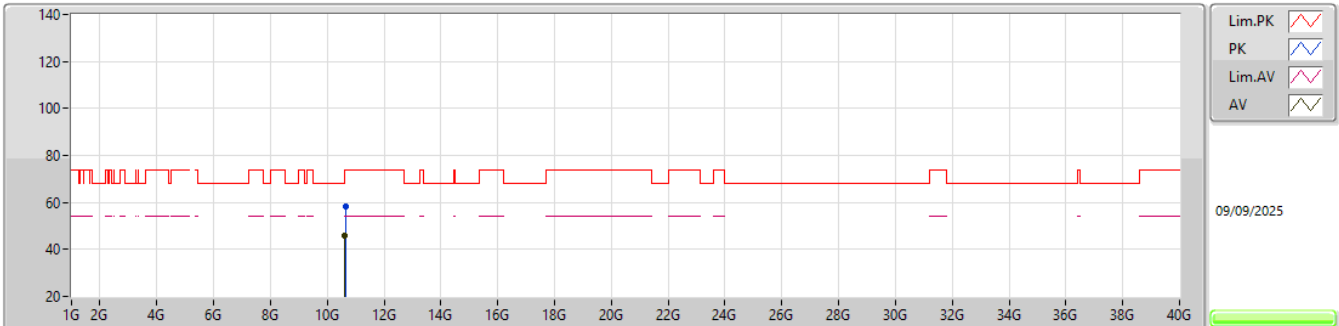


EUT_Z_1TX
Setting 20
05-R-G-4

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	10.63352G	58.96	74.00	-15.04	42.03	3	Vertical	323	1.10	-	39.33	11.41	33.81			
AV	10.62908G	46.19	54.00	-7.81	29.28	3	Vertical	323	1.10	-	39.32	11.40	33.81			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

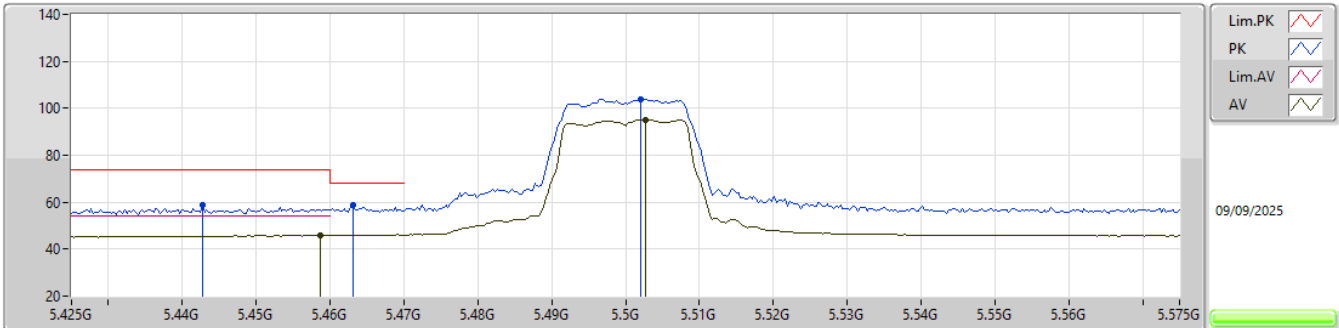
5320MHz_TX

EUT_Z_1TX
Setting 20
05-R-G-4

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	10.6343G	58.42	74.00	-15.58	41.48	3	Horizontal	209	2.62	-	39.34	11.41	33.81			
AV	10.6295G	46.11	54.00	-7.89	29.20	3	Horizontal	209	2.62	-	39.32	11.40	33.81			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

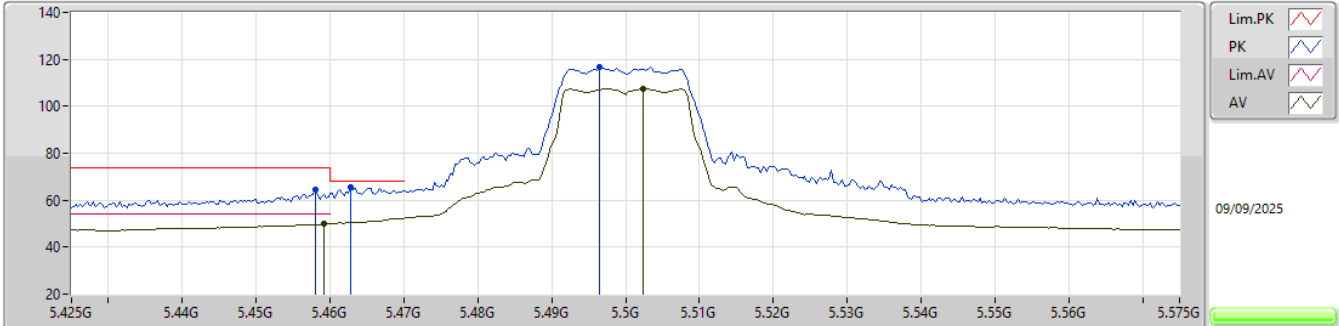


EUT_Z_1TX
Setting 19.5
05-R-E-5-6

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	5.4427G	58.82	74.00	-15.18	52.67	3	Vertical	165	1.80	-	32.90	8.25	35.00			
PK	5.4631G	58.83	68.20	-9.37	52.62	3	Vertical	165	1.80	-	32.93	8.27	34.99			
AV	5.4586G	45.77	54.00	-8.23	39.58	3	Vertical	165	1.80	-	32.92	8.26	34.99			
PK	5.5021G	103.79	Inf	-Inf	97.47	3	Vertical	165	1.80	-	33.00	8.30	34.98			
AV	5.5027G	95.22	Inf	-Inf	88.90	3	Vertical	165	1.80	-	33.00	8.30	34.98			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

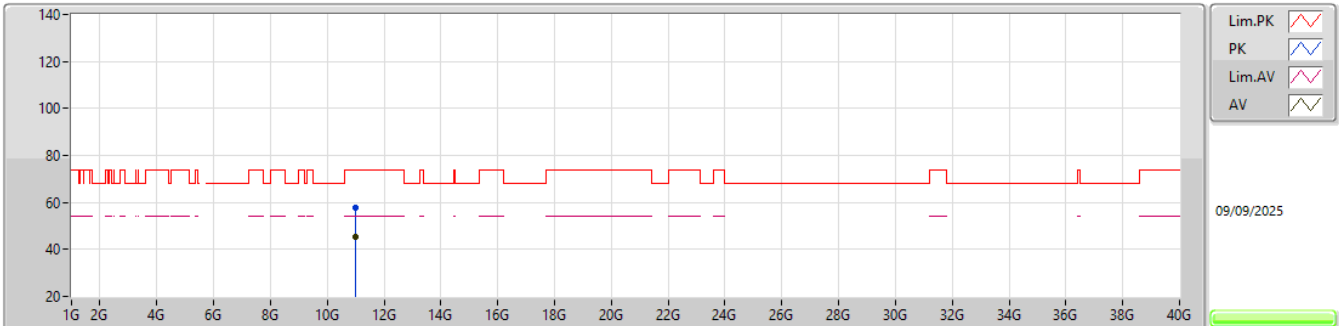


EUT_Z_1TX
Setting 19.5
05-R-E-5-6

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	5.458G	64.36	74.00	-9.64	58.18	3	Horizontal	274	1.08	-	32.92	8.26	35.00			
AV	5.4592G	49.99	54.00	-4.01	43.80	3	Horizontal	274	1.08	-	32.92	8.26	34.99			
PK	5.4628G	65.61	68.20	-2.59	59.40	3	Horizontal	274	1.08	-	32.93	8.27	34.99			
PK	5.4964G	116.59	Inf	-Inf	110.28	3	Horizontal	274	1.08	-	32.99	8.30	34.98			
AV	5.5024G	107.32	Inf	-Inf	101.00	3	Horizontal	274	1.08	-	33.00	8.30	34.98			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

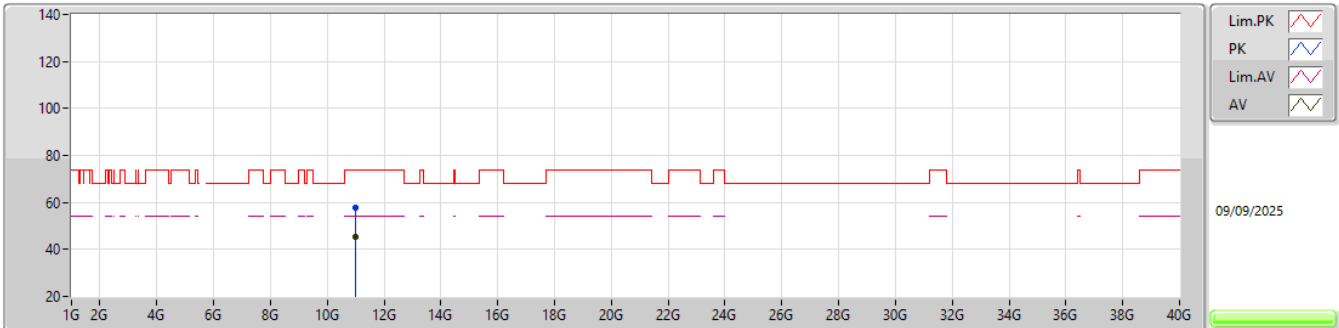


EUT_Z_1TX
Setting 19.5
05-R-G-4

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	11.01278G	57.77	74.00	-16.23	40.66	3	Vertical	269	2.00	-	38.93	11.61	33.43			
AV	11.01314G	45.55	54.00	-8.45	28.44	3	Vertical	269	2.00	-	38.93	11.61	33.43			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

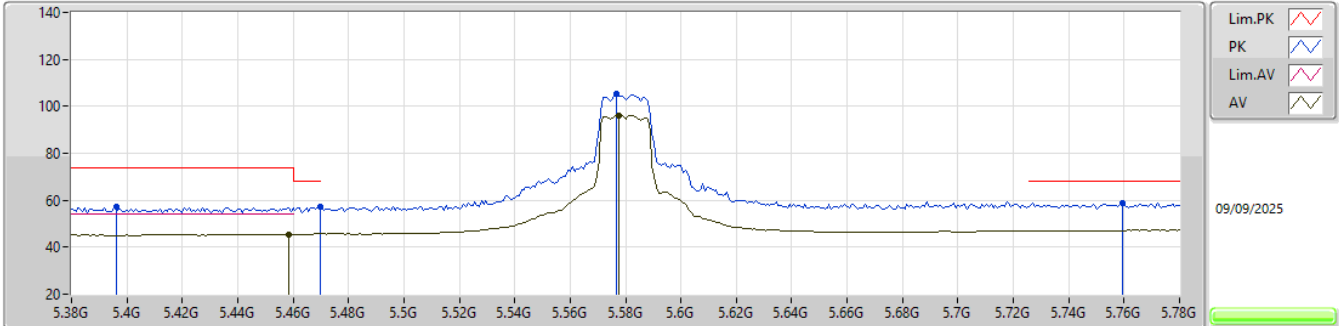


EUT_Z_1TX
Setting 19.5
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.009G	57.55	74.00	-16.45	40.46	3	Horizontal	141	2.82	-	38.92	11.60	33.43			
AV	11.01326G	45.55	54.00	-8.45	28.44	3	Horizontal	141	2.82	-	38.93	11.61	33.43			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

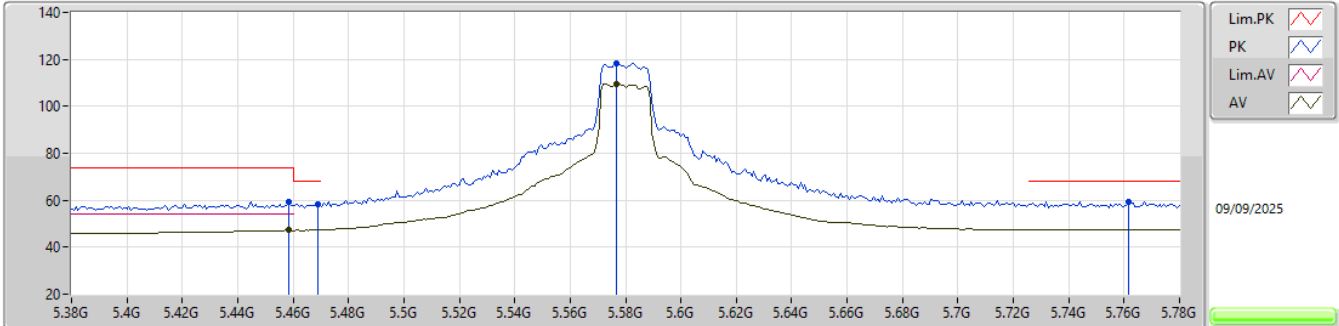


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.396G	57.39	74.00	-16.61	51.30	3	Vertical	168	1.73	-	32.90	8.21	35.02				
PK	5.4696G	57.16	68.20	-11.04	50.94	3	Vertical	168	1.73	-	32.94	8.27	34.99				
AV	5.4584G	45.55	54.00	-8.45	39.36	3	Vertical	168	1.73	-	32.92	8.26	34.99				
PK	5.5768G	105.22	Inf	-Inf	98.84	3	Vertical	168	1.73	-	32.95	8.37	34.94				
AV	5.5776G	95.99	Inf	-Inf	89.62	3	Vertical	168	1.73	-	32.94	8.37	34.94				
PK	5.7592G	58.94	68.20	-9.26	51.72	3	Vertical	168	1.73	-	33.64	8.44	34.86				

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

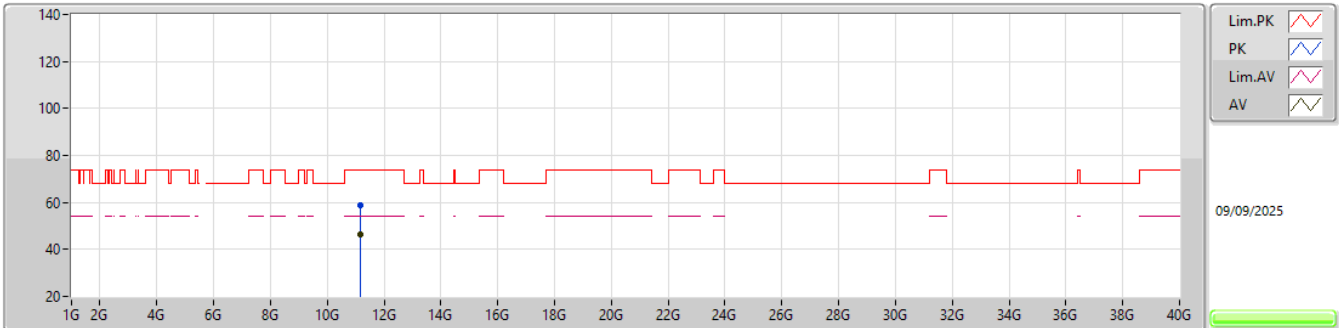


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.4584G	59.54	74.00	-14.46	53.35	3	Horizontal	272	1.04	-	32.92	8.26	34.99			
AV	5.4584G	47.17	54.00	-6.83	40.98	3	Horizontal	272	1.04	-	32.92	8.26	34.99			
PK	5.4688G	58.21	68.20	-9.99	51.99	3	Horizontal	272	1.04	-	32.94	8.27	34.99			
PK	5.5768G	118.39	Inf	-Inf	112.01	3	Horizontal	272	1.04	-	32.95	8.37	34.94			
AV	5.5768G	109.54	Inf	-Inf	103.16	3	Horizontal	272	1.04	-	32.95	8.37	34.94			
PK	5.7616G	59.40	68.20	-8.80	52.16	3	Horizontal	272	1.04	-	33.65	8.44	34.85			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

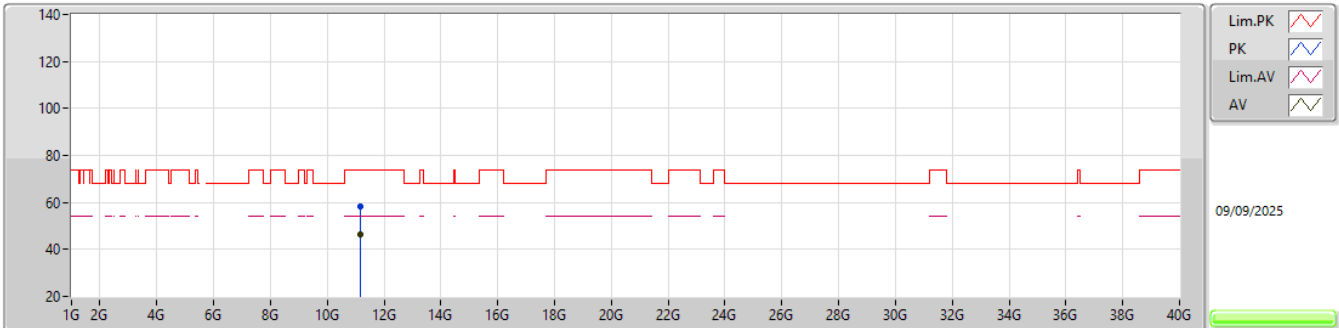
5580MHz_TX


EUT_Z_1TX
Setting 25
05-R-G-4

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	11.17386G	58.60	74.00	-15.40	41.16	3	Vertical	289	1.33	-	39.00	11.69	33.25			
AV	11.16078G	46.19	54.00	-7.81	28.77	3	Vertical	289	1.33	-	39.00	11.69	33.27			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

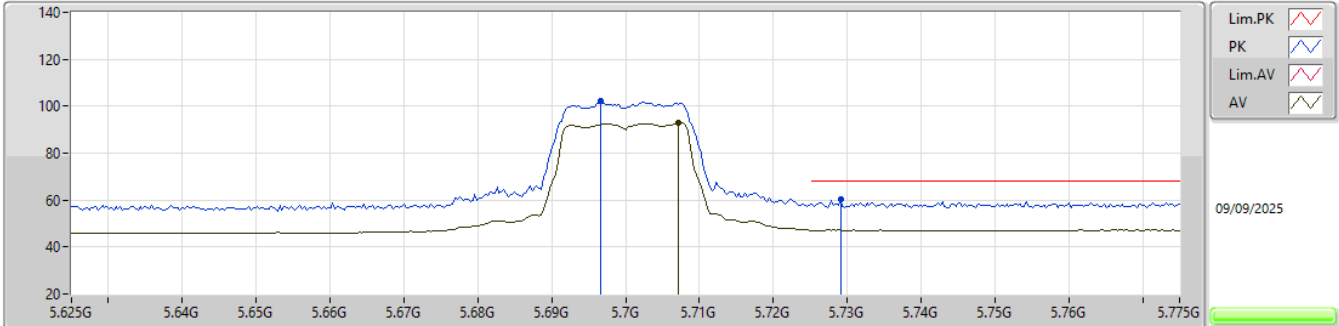
5580MHz_TX

EUT_Z_1TX
Setting 25
05-R-G-4

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	11.16726G	58.36	74.00	-15.64	40.93	3	Horizontal	143	1.30	-	39.00	11.69	33.26			
AV	11.16192G	46.13	54.00	-7.87	28.71	3	Horizontal	143	1.30	-	39.00	11.69	33.27			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

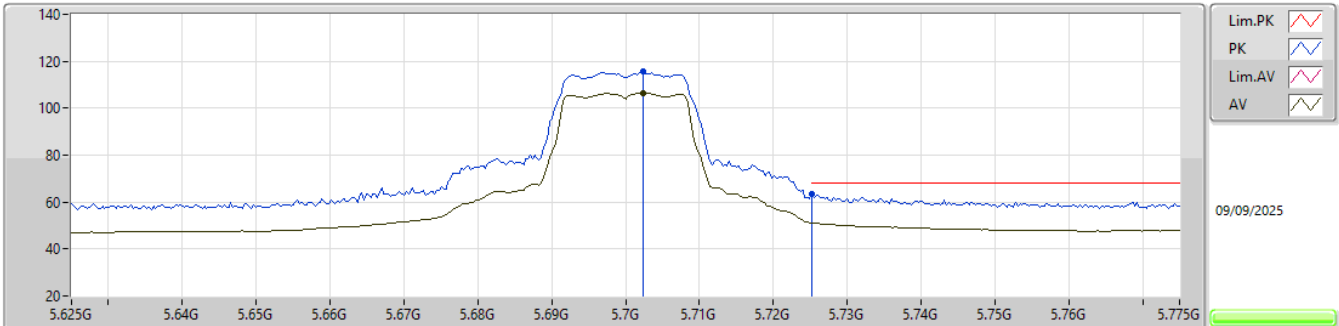


EUT_Z_1TX
Setting 20
05-R-E-5-6

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	5.6967G	101.99	Inf	-Inf	95.09	3	Vertical	169	1.80	-	33.37	8.42	34.89			
AV	5.7072G	92.90	Inf	-Inf	85.93	3	Vertical	169	1.80	-	33.43	8.42	34.88			
PK	5.7291G	60.11	68.20	-8.09	53.03	3	Vertical	169	1.80	-	33.52	8.43	34.87			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

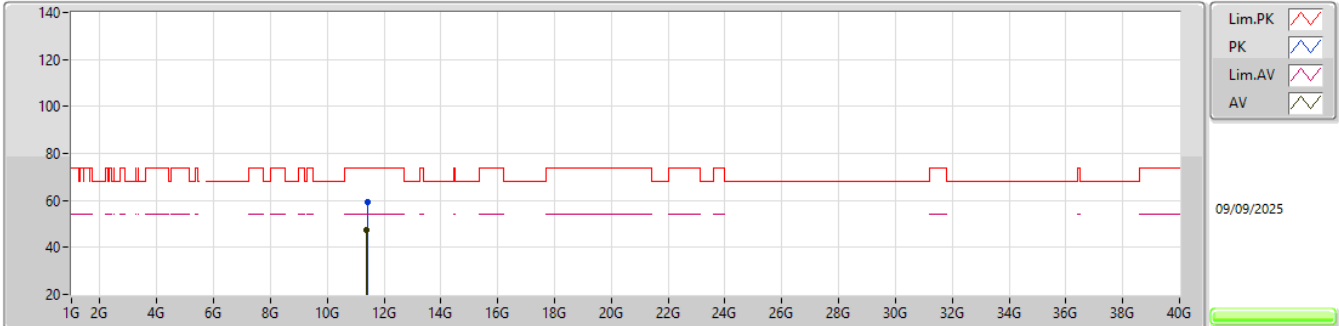
5700MHz_TX

EUT_Z_1TX
Setting 20
05-R-E-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	5.7024G	115.58	Inf	-Inf	108.63	3	Horizontal	266	1.01	-	33.41	8.42	34.88			
AV	5.7024G	106.48	Inf	-Inf	99.53	3	Horizontal	266	1.01	-	33.41	8.42	34.88			
PK	5.7252G	63.63	68.20	-4.57	56.57	3	Horizontal	266	1.01	-	33.50	8.43	34.87			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

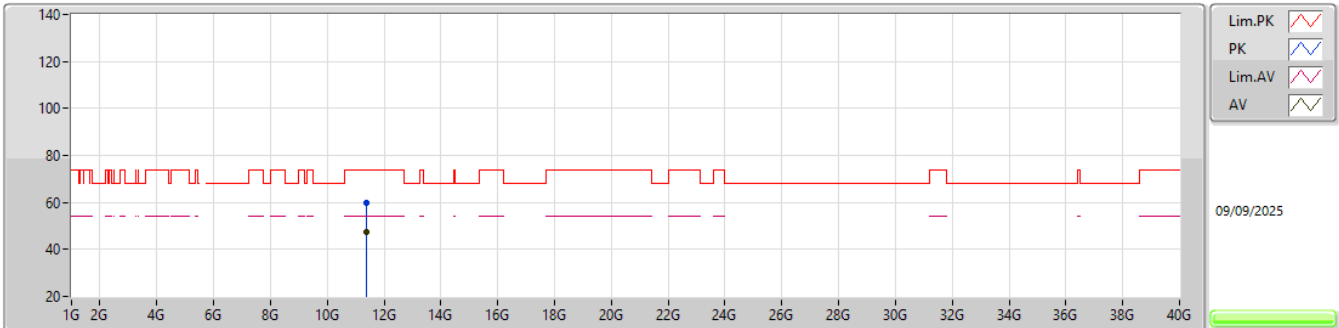


EUT_Z_1TX
Setting 20
05-R-G-4

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	11.40162G	59.48	74.00	-14.52	41.58	3	Vertical	195	2.94	-	39.10	11.81	33.01			
AV	11.39826G	47.44	54.00	-6.56	29.54	3	Vertical	195	2.94	-	39.10	11.81	33.01			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

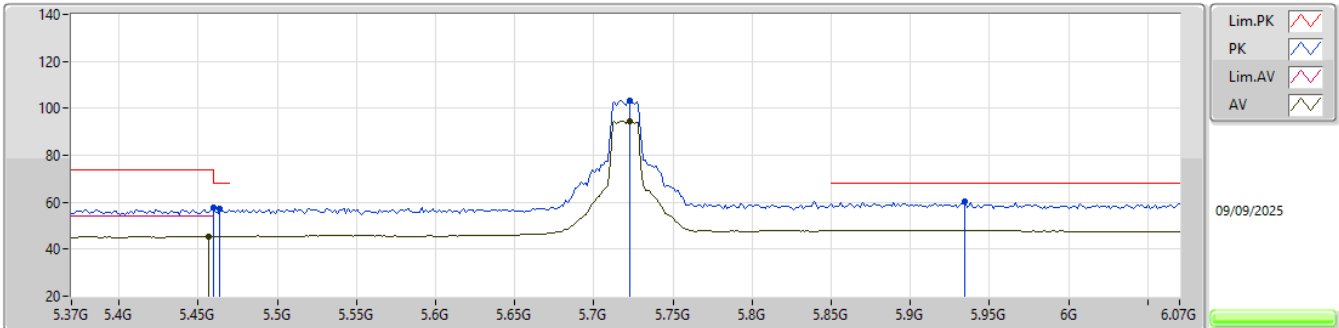


EUT_Z_1TX
Setting 20
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.3856G	60.02	74.00	-13.98	42.14	3	Horizontal	122	1.07	-	39.10	11.80	33.02			
AV	11.40006G	47.53	54.00	-6.47	29.63	3	Horizontal	122	1.07	-	39.10	11.81	33.01			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

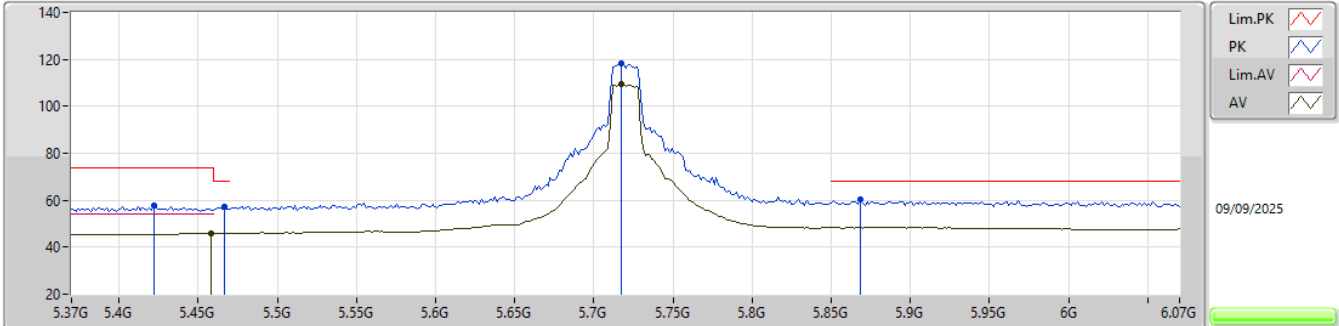


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.4596G	57.67	74.00	-16.33	51.48	3	Vertical	177	1.80	-	32.92	8.26	34.99			
AV	5.4568G	45.53	54.00	-8.47	39.36	3	Vertical	177	1.80	-	32.91	8.26	35.00			
PK	5.4638G	57.48	68.20	-10.72	51.27	3	Vertical	177	1.80	-	32.93	8.27	34.99			
PK	5.7228G	103.32	Inf	-Inf	96.27	3	Vertical	177	1.80	-	33.49	8.43	34.87			
AV	5.7228G	94.49	Inf	-Inf	87.44	3	Vertical	177	1.80	-	33.49	8.43	34.87			
PK	5.9342G	60.26	68.20	-7.94	52.35	3	Vertical	177	1.80	-	34.17	8.51	34.77			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

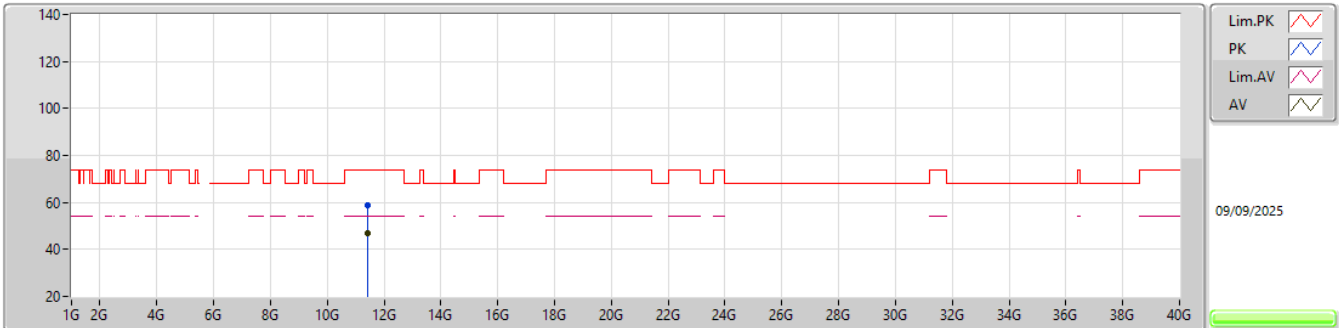


EUT_Z_1TX
Setting 25
05-R-E-5-6

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	5.4218G	57.73	74.00	-16.27	51.61	3	Horizontal	276	1.03	-	32.90	8.23	35.01			
PK	5.4666G	57.20	68.20	-11.00	50.99	3	Horizontal	276	1.03	-	32.93	8.27	34.99			
AV	5.4582G	45.98	54.00	-8.02	39.80	3	Horizontal	276	1.03	-	32.92	8.26	35.00			
PK	5.7172G	118.53	Inf	-Inf	111.51	3	Horizontal	276	1.03	-	33.47	8.43	34.88			
AV	5.7172G	109.44	Inf	-Inf	102.42	3	Horizontal	276	1.03	-	33.47	8.43	34.88			
PK	5.8684G	60.55	68.20	-7.65	52.90	3	Horizontal	276	1.03	-	33.97	8.48	34.80			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

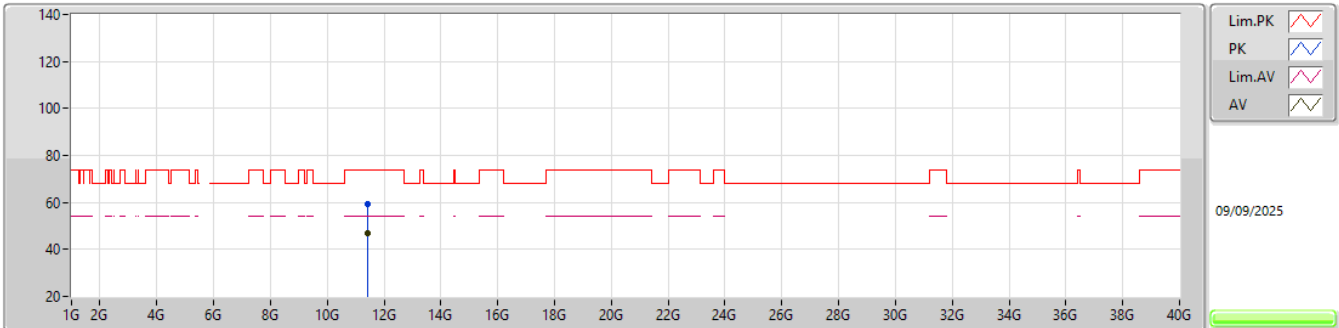


EUT_Z_1TX
Setting 25
05-R-G-4

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	11.44132G	58.98	74.00	-15.02	41.01	3	Vertical	96	2.18	-	39.10	11.83	32.96			
AV	11.4274G	46.91	54.00	-7.09	28.96	3	Vertical	96	2.18	-	39.10	11.83	32.98			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

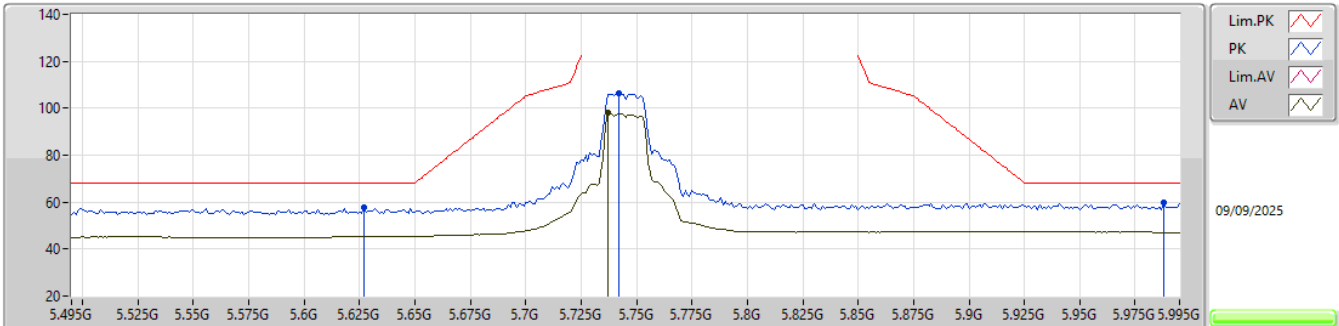


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.43472G	59.08	74.00	-14.92	41.12	3	Horizontal	268	2.20	-	39.10	11.83	32.97			
AV	11.42506G	46.96	54.00	-7.04	29.01	3	Horizontal	268	2.20	-	39.10	11.83	32.98			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

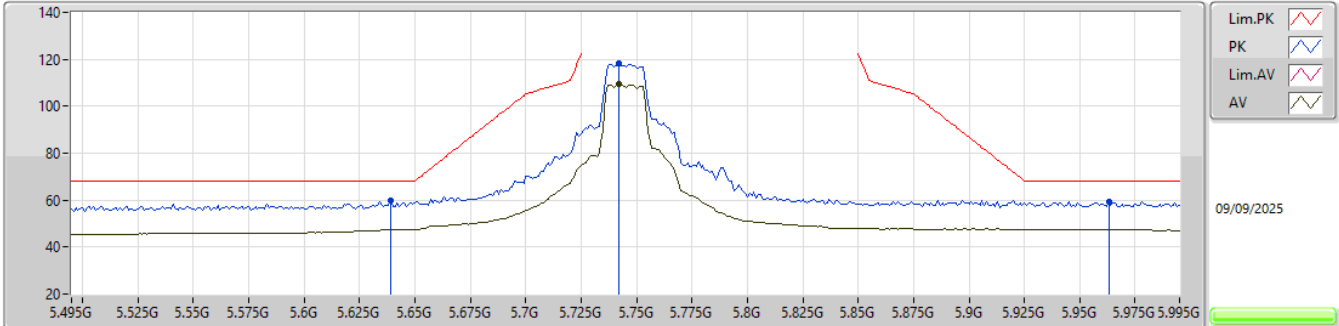


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.627G	57.61	68.20	-10.59	51.18	3	Vertical	174	1.80	-	32.95	8.40	34.92
PK	5.742G	106.56	Inf	-Inf	99.42	3	Vertical	174	1.80	-	33.57	8.43	34.86
AV	5.737G	97.99	Inf	-Inf	90.88	3	Vertical	174	1.80	-	33.55	8.43	34.87
PK	5.988G	59.68	68.20	-8.52	51.70	3	Vertical	174	1.80	-	34.20	8.53	34.75

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

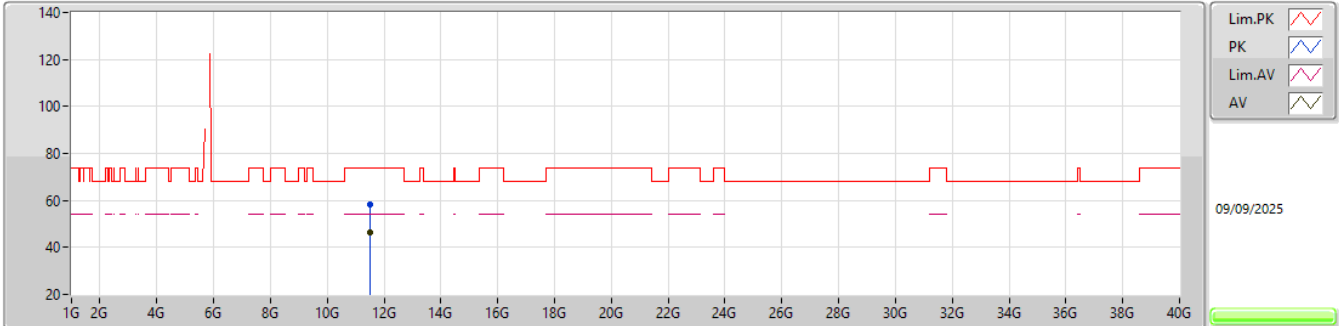


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.639G	59.59	68.20	-8.61	53.12	3	Horizontal	286	1.00	-	32.98	8.40	34.91			
PK	5.742G	118.10	Inf	-Inf	110.96	3	Horizontal	286	1.00	-	33.57	8.43	34.86			
AV	5.742G	109.23	Inf	-Inf	102.09	3	Horizontal	286	1.00	-	33.57	8.43	34.86			
PK	5.963G	59.53	68.20	-8.67	51.57	3	Horizontal	286	1.00	-	34.20	8.52	34.76			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

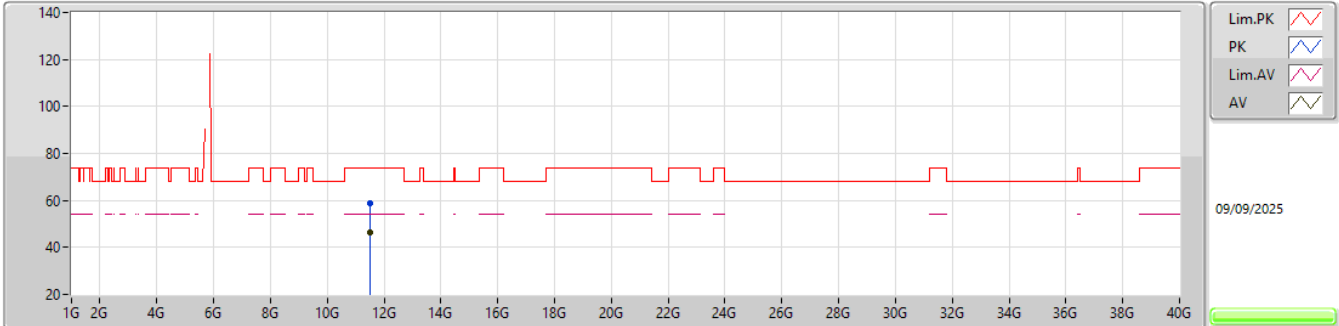


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.5002G	58.44	74.00	-15.56	40.37	3	Vertical	4	2.11	-	39.10	11.87	32.90			
AV	11.50266G	46.34	54.00	-7.66	28.29	3	Vertical	4	2.11	-	39.08	11.87	32.90			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

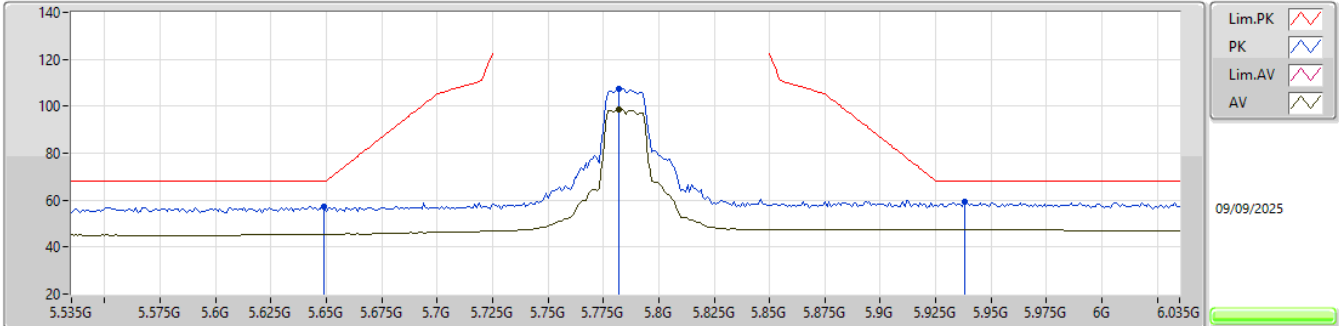


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.50272G	58.57	74.00	-15.43	40.52	3	Horizontal	23	2.05	-	39.08	11.87	32.90			
AV	11.50326G	46.34	54.00	-7.66	28.29	3	Horizontal	23	2.05	-	39.08	11.87	32.90			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

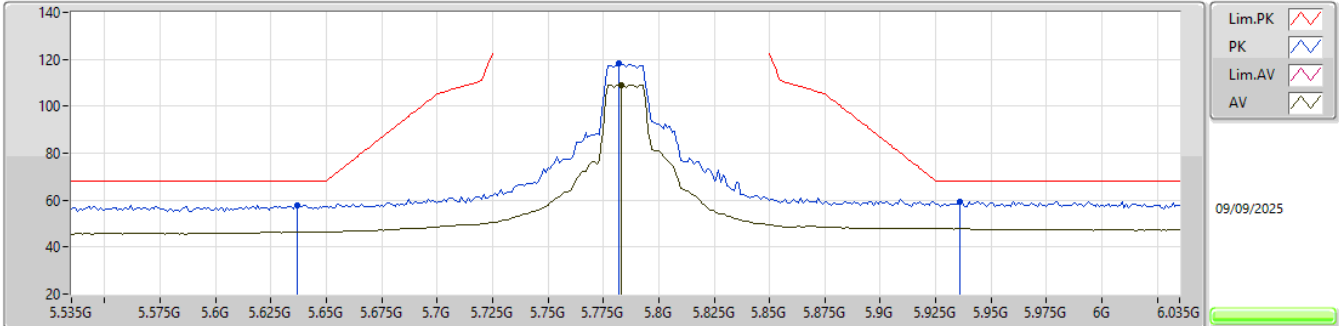


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.649G	57.26	68.20	-10.94	50.77	3	Vertical	176	2.09	-	33.00	8.40	34.91				
PK	5.782G	107.67	Inf	-Inf	100.34	3	Vertical	176	2.09	-	33.73	8.44	34.84				
AV	5.782G	98.42	Inf	-Inf	91.09	3	Vertical	176	2.09	-	33.73	8.44	34.84				
PK	5.938G	59.11	68.20	-9.09	51.19	3	Vertical	176	2.09	-	34.18	8.51	34.77				

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

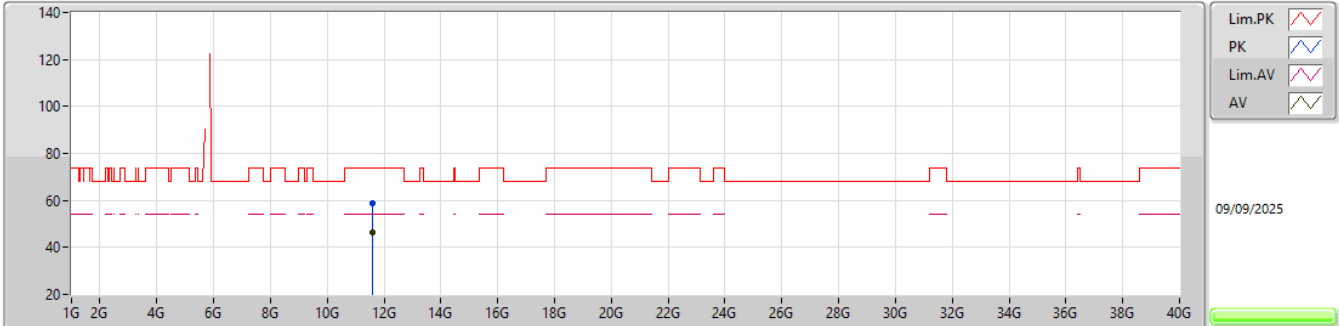


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.637G	57.76	68.20	-10.44	51.30	3	Horizontal	274	1.01	-	32.97	8.40	34.91				
PK	5.782G	118.27	Inf	-Inf	110.94	3	Horizontal	274	1.01	-	33.73	8.44	34.84				
AV	5.783G	109.17	Inf	-Inf	101.84	3	Horizontal	274	1.01	-	33.73	8.44	34.84				
PK	5.936G	59.48	68.20	-8.72	51.57	3	Horizontal	274	1.01	-	34.17	8.51	34.77				

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

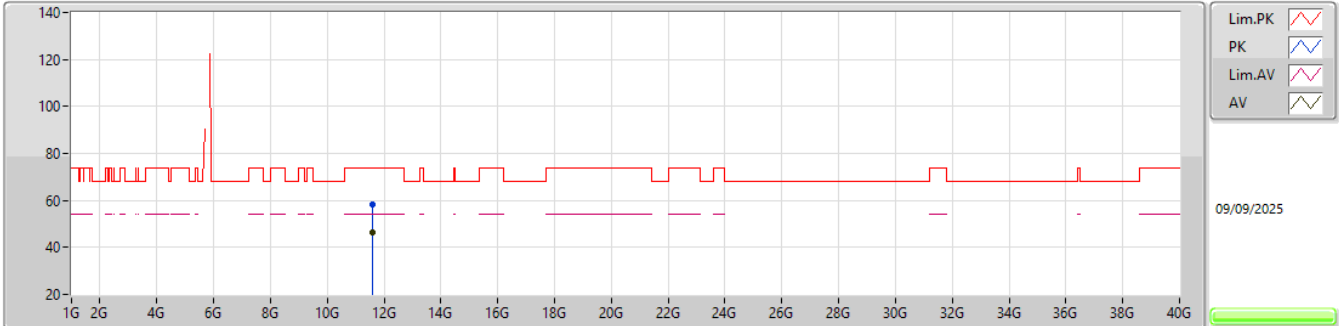


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.57942G	58.59	74.00	-15.41	40.95	3	Vertical	211	2.91	-	38.74	11.91	33.01			
AV	11.57858G	46.38	54.00	-7.62	28.74	3	Vertical	211	2.91	-	38.74	11.91	33.01			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

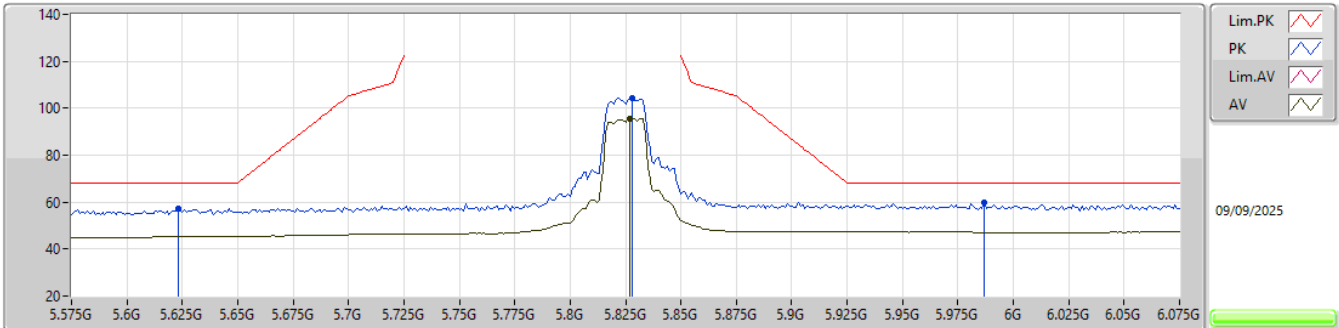


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.57414G	58.33	74.00	-15.67	40.68	3	Horizontal	85	2.86	-	38.75	11.90	33.00			
AV	11.57852G	46.38	54.00	-7.62	28.74	3	Horizontal	85	2.86	-	38.74	11.91	33.01			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

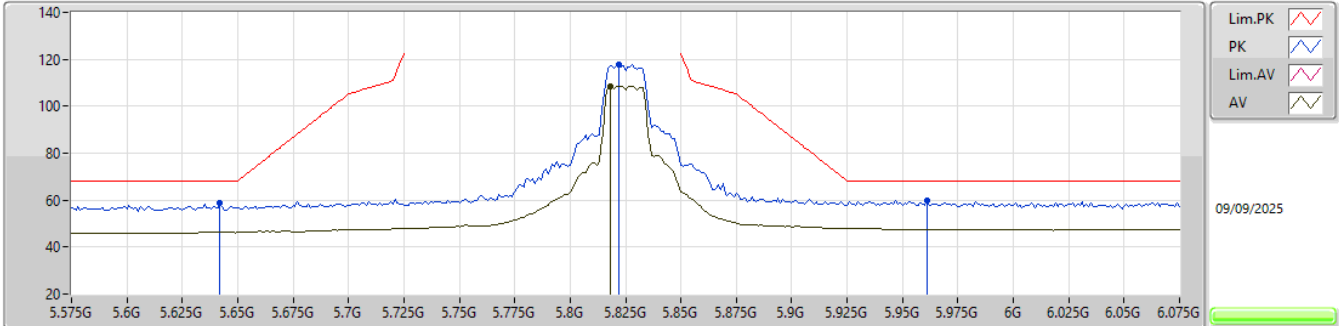


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	57.26	68.20	-10.94	50.83	3	Vertical	167	1.80	-	32.95	8.40	34.92				
PK	5.828G	104.31	Inf	-Inf	96.81	3	Vertical	167	1.80	-	33.86	8.46	34.82				
AV	5.827G	95.77	Inf	-Inf	88.28	3	Vertical	167	1.80	-	33.85	8.46	34.82				
PK	5.987G	59.68	68.20	-8.52	51.70	3	Vertical	167	1.80	-	34.20	8.53	34.75				

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

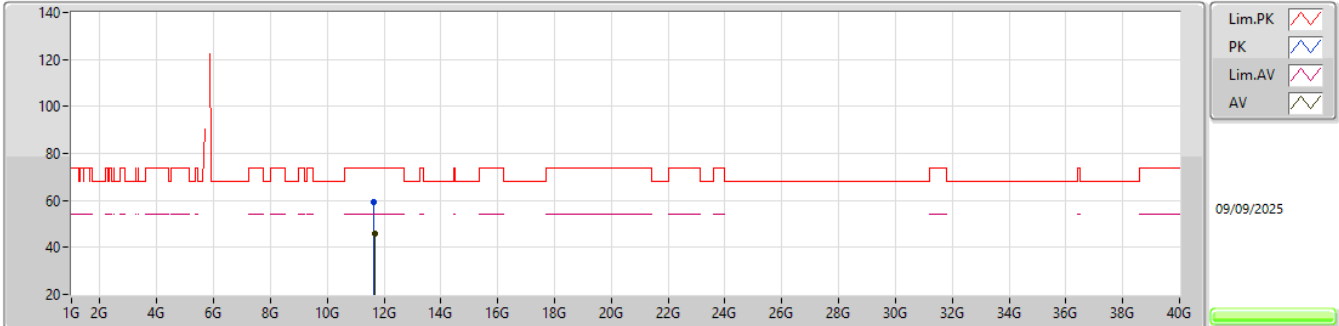


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.642G	58.89	68.20	-9.31	52.42	3	Horizontal	275	1.07	-	32.98	8.40	34.91			
PK	5.822G	117.80	Inf	-Inf	110.33	3	Horizontal	275	1.07	-	33.84	8.46	34.83			
AV	5.818G	108.64	Inf	-Inf	101.17	3	Horizontal	275	1.07	-	33.84	8.46	34.83			
PK	5.961G	59.77	68.20	-8.43	51.81	3	Horizontal	275	1.07	-	34.20	8.52	34.76			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

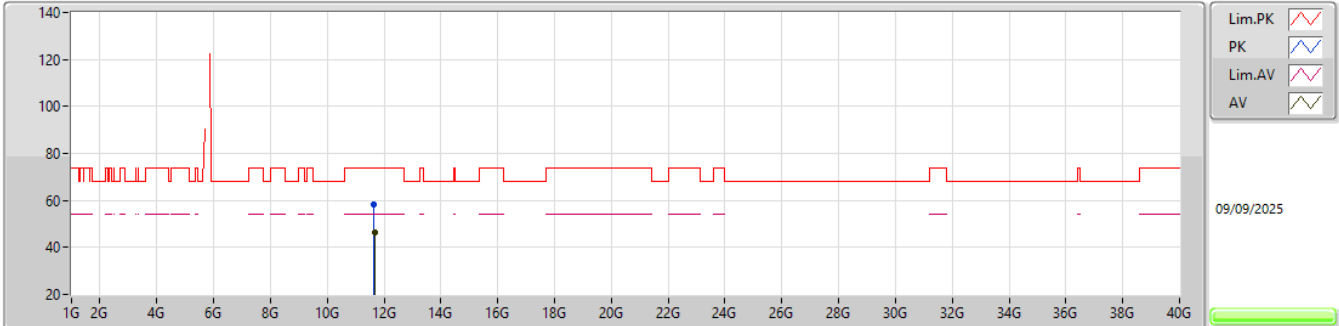


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.65732G	59.08	74.00	-14.92	41.74	3	Vertical	342	1.55	-	38.50	11.95	33.11			
AV	11.66488G	46.12	54.00	-7.88	28.79	3	Vertical	342	1.55	-	38.50	11.95	33.12			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

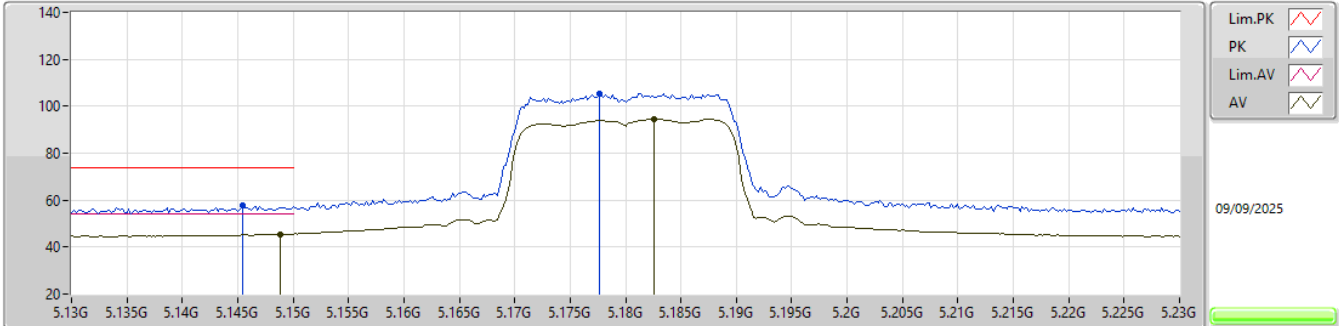


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.63512G	58.11	74.00	-15.89	40.69	3	Horizontal	292	2.40	-	38.56	11.94	33.08			
AV	11.66386G	46.13	54.00	-7.87	28.80	3	Horizontal	292	2.40	-	38.50	11.95	33.12			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

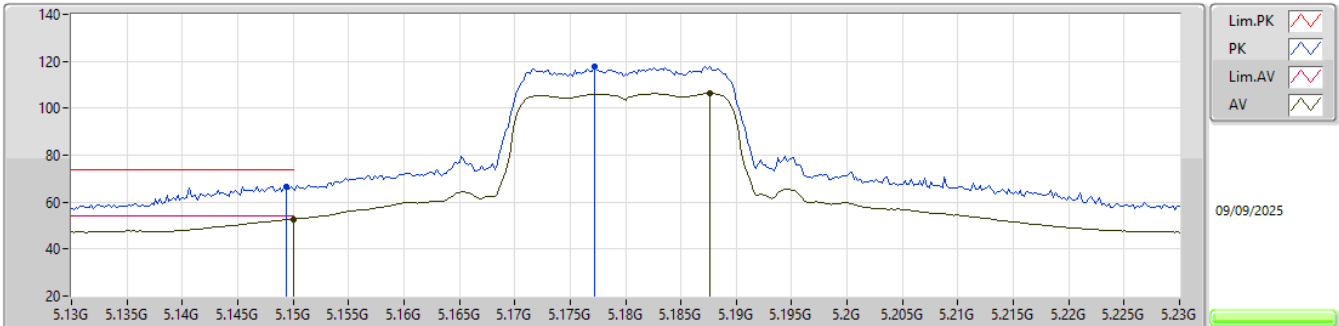


EUT_Z_1TX
Setting 17.5
05-R-G-4-6

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	5.1454G	58.01	74.00	-15.99	51.96	3	Vertical	162	1.18	-	33.09	8.07	35.11			
AV	5.1488G	45.60	54.00	-8.40	39.54	3	Vertical	162	1.18	-	33.10	8.07	35.11			
PK	5.1776G	105.54	Inf	-Inf	99.45	3	Vertical	162	1.18	-	33.10	8.09	35.10			
AV	5.1826G	94.56	Inf	-Inf	88.46	3	Vertical	162	1.18	-	33.10	8.09	35.09			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

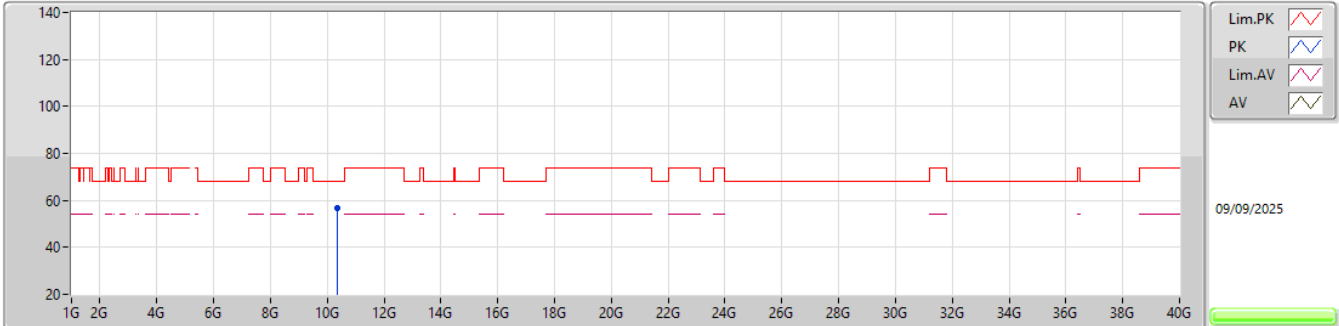


EUT_Z_1TX
Setting 17.5
05-R-G-4-6

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	5.1494G	66.72	74.00	-7.28	60.66	3	Horizontal	277	1.18	-	33.10	8.07	35.11			
AV	5.15G	52.83	54.00	-1.17	46.77	3	Horizontal	277	1.18	-	33.10	8.07	35.11			
PK	5.1772G	117.58	Inf	-Inf	111.49	3	Horizontal	277	1.18	-	33.10	8.09	35.10			
AV	5.1876G	106.28	Inf	-Inf	100.18	3	Horizontal	277	1.18	-	33.10	8.09	35.09			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

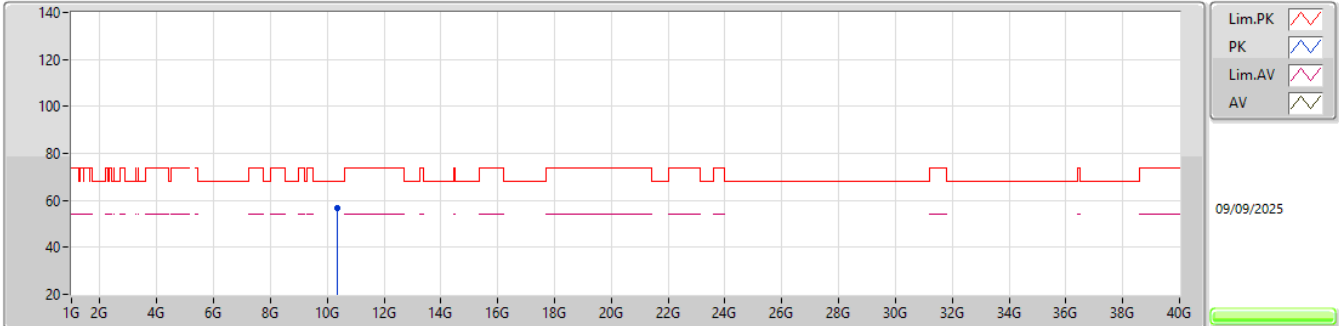


EUT_Z_1TX
Setting 17.5
05-R-G-4

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	10.35724G	56.64	68.20	-11.56	40.16	3	Vertical	347	1.16	-	38.90	11.26	33.68				

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

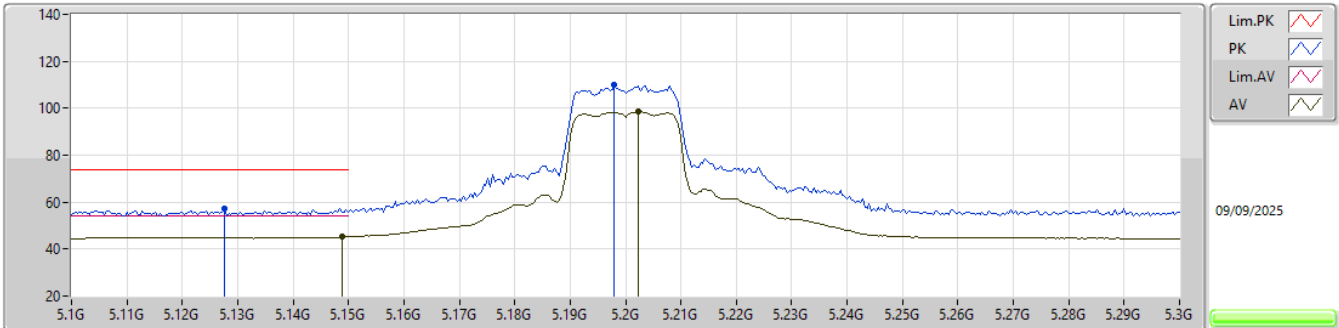


EUT_Z_1TX
Setting 17.5
05-R-G-4

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	10.36402G	56.49	68.20	-11.71	40.02	3	Horizontal	331	1.51	-	38.90	11.26	33.69				

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

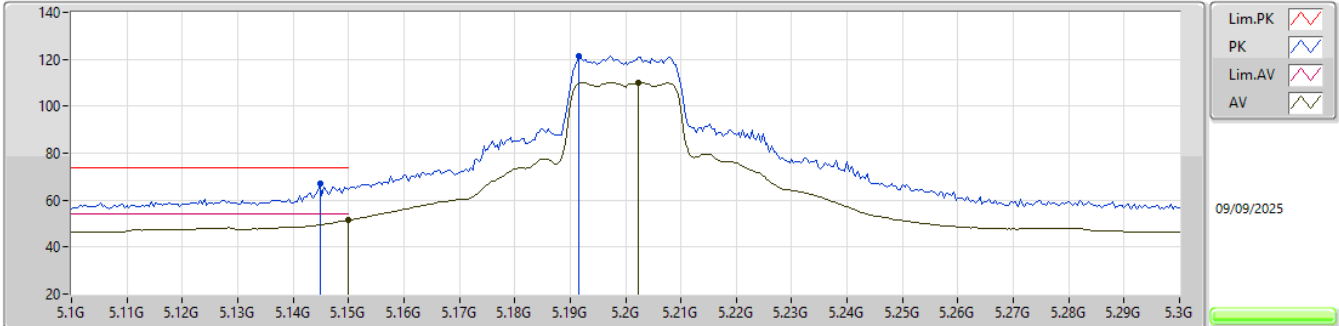


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.1276G	57.47	74.00	-16.53	51.46	3	Vertical	162	1.14	-	33.06	8.06	35.11			
AV	5.1488G	45.21	54.00	-8.79	39.15	3	Vertical	162	1.14	-	33.10	8.07	35.11			
PK	5.198G	109.78	Inf	-Inf	103.67	3	Vertical	162	1.14	-	33.10	8.10	35.09			
AV	5.2024G	98.49	Inf	-Inf	92.38	3	Vertical	162	1.14	-	33.10	8.10	35.09			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

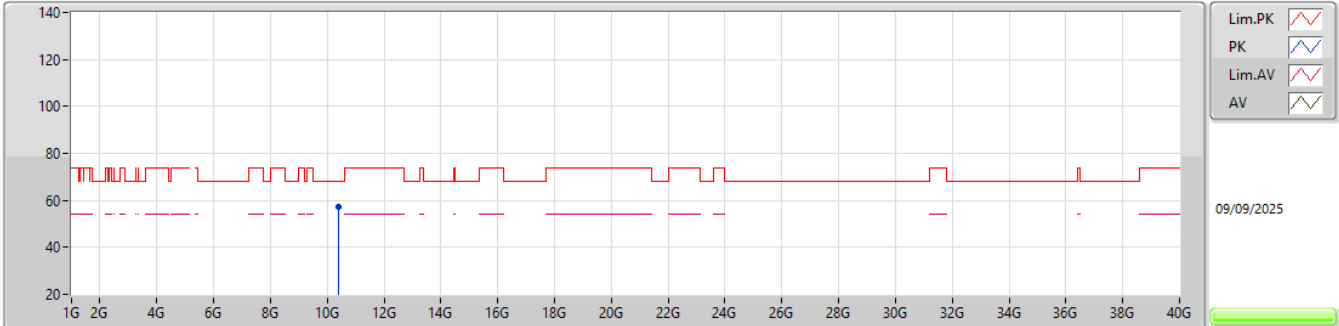


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.1448G	67.23	74.00	-6.77	61.18	3	Horizontal	275	1.14	-	33.09	8.07	35.11			
AV	5.15G	51.63	54.00	-2.37	45.57	3	Horizontal	275	1.14	-	33.10	8.07	35.11			
PK	5.1916G	121.22	Inf	-Inf	115.12	3	Horizontal	275	1.14	-	33.10	8.09	35.09			
AV	5.2024G	110.01	Inf	-Inf	103.90	3	Horizontal	275	1.14	-	33.10	8.10	35.09			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

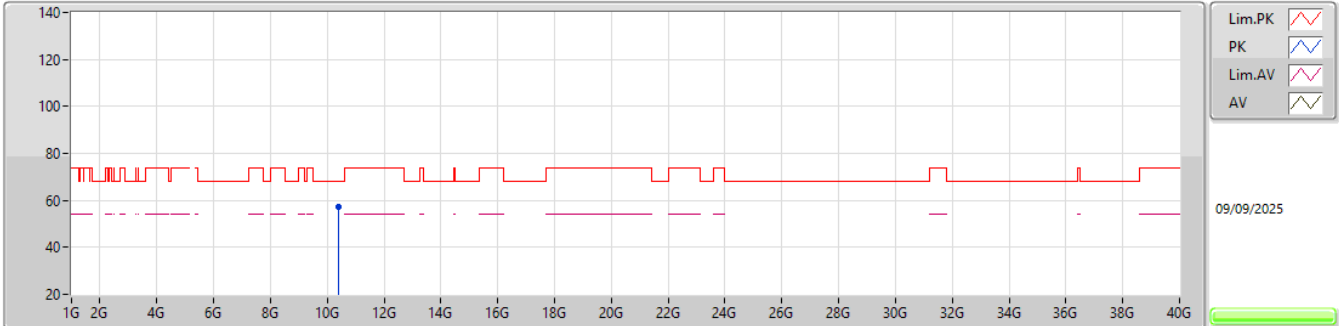


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.38914G	57.23	68.20	-10.97	40.79	3	Vertical	158	2.67	-	38.90	11.28	33.74				

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

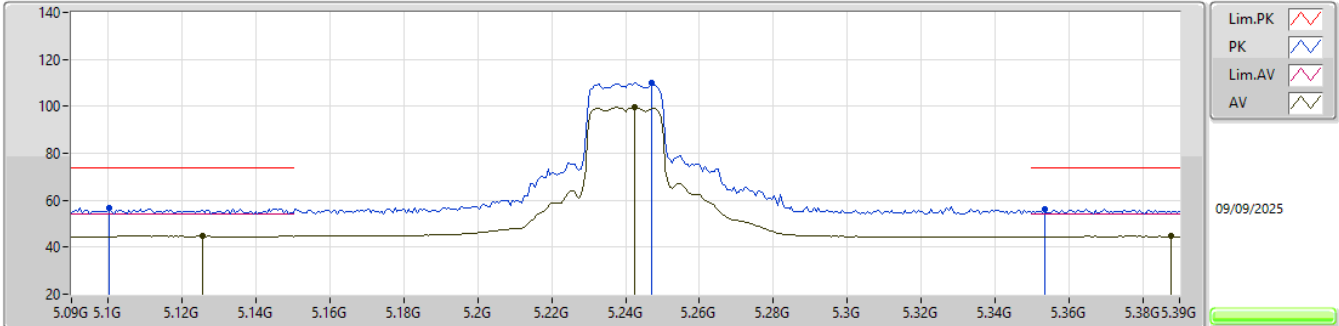


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.40504G	57.12	68.20	-11.08	40.71	3	Horizontal	314	2.72	-	38.90	11.28	33.77				

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

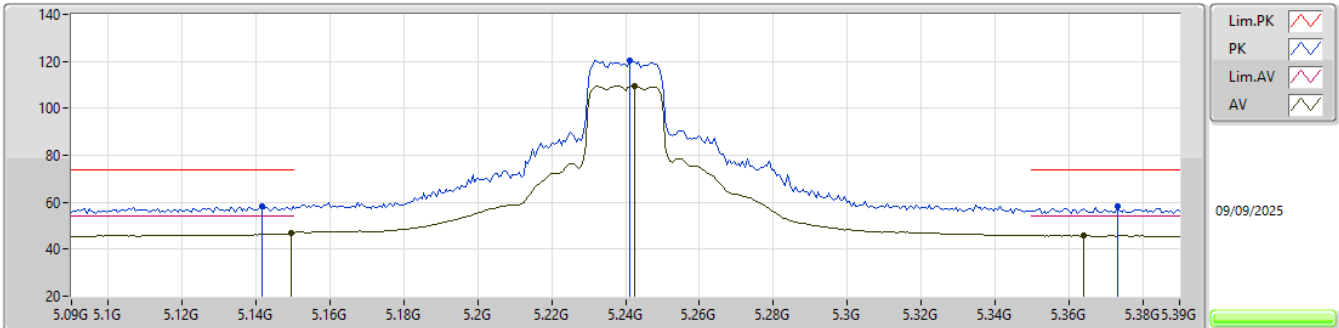


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.1002G	56.82	74.00	-17.18	50.90	3	Vertical	177	2.82	-	33.00	8.04	35.12			
AV	5.1254G	44.69	54.00	-9.31	38.69	3	Vertical	177	2.82	-	33.05	8.06	35.11			
PK	5.2472G	109.96	Inf	-Inf	103.89	3	Vertical	177	2.82	-	33.01	8.13	35.07			
AV	5.2424G	99.58	Inf	-Inf	93.51	3	Vertical	177	2.82	-	33.02	8.12	35.07			
PK	5.3534G	56.45	74.00	-17.55	50.40	3	Vertical	177	2.82	-	32.90	8.18	35.03			
AV	5.3876G	44.72	54.00	-9.28	38.64	3	Vertical	177	2.82	-	32.90	8.20	35.02			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

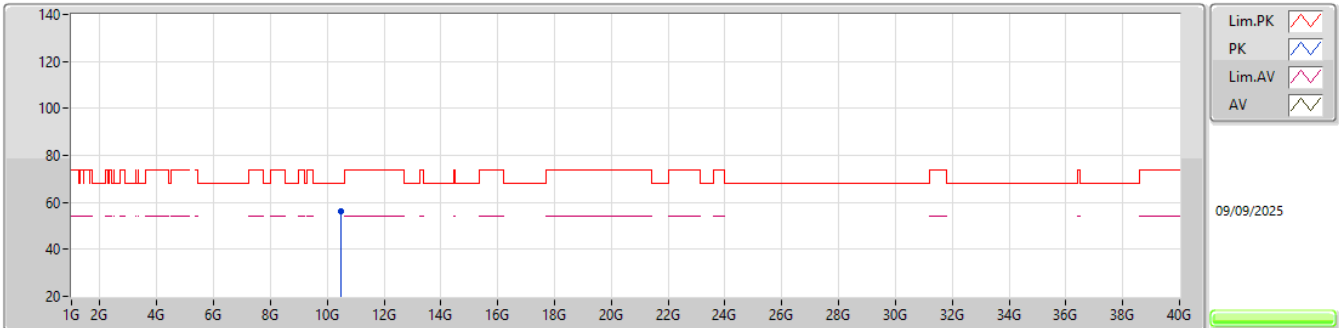
5240MHz_TX

EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.1416G	58.35	74.00	-15.65	52.32	3	Horizontal	276	1.14	-	33.08	8.06	35.11
AV	5.1494G	46.69	54.00	-7.31	40.63	3	Horizontal	276	1.14	-	33.10	8.07	35.11
PK	5.2412G	120.43	Inf	-Inf	114.36	3	Horizontal	276	1.14	-	33.02	8.12	35.07
AV	5.2424G	109.49	Inf	-Inf	103.42	3	Horizontal	276	1.14	-	33.02	8.12	35.07
PK	5.3732G	58.05	74.00	-15.95	51.98	3	Horizontal	276	1.14	-	32.90	8.20	35.03
AV	5.3642G	45.76	54.00	-8.24	39.70	3	Horizontal	276	1.14	-	32.90	8.19	35.03

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

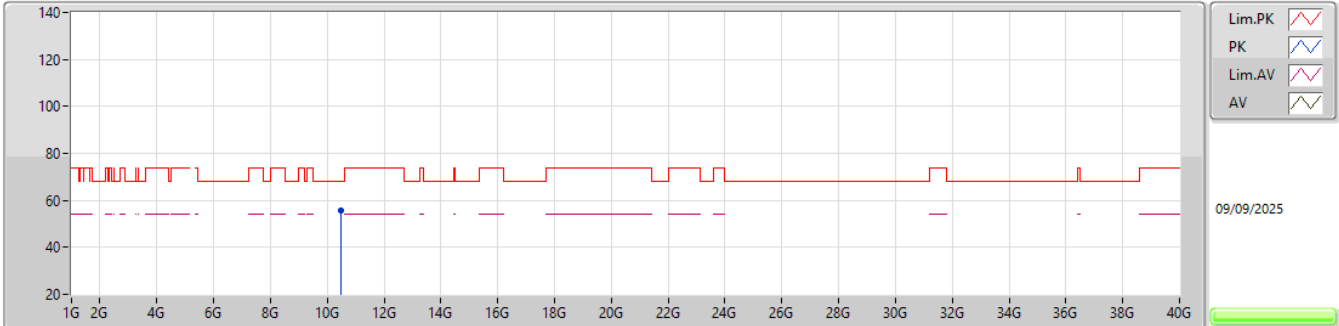


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.4911G	56.00	68.20	-12.20	39.77	3	Vertical	189	1.94	-	38.82	11.33	33.92				

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

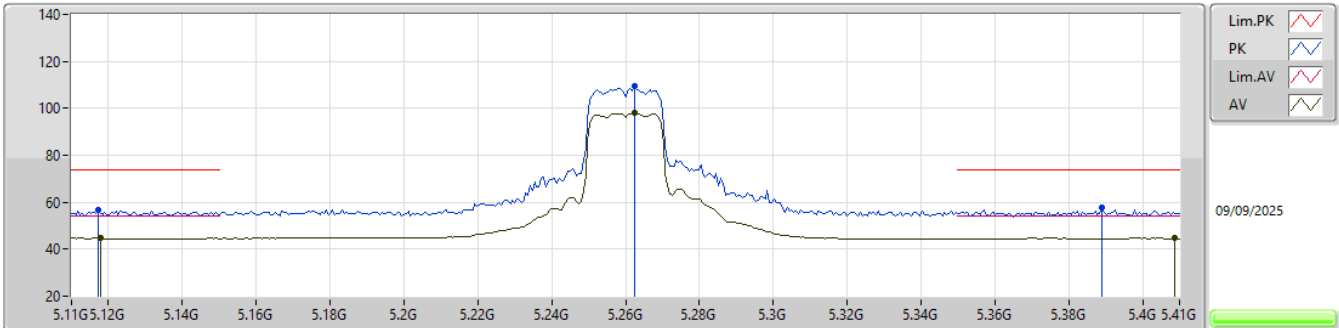


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.47178G	55.87	68.20	-12.33	39.58	3	Horizontal	120	1.44	-	38.86	11.32	33.89				

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

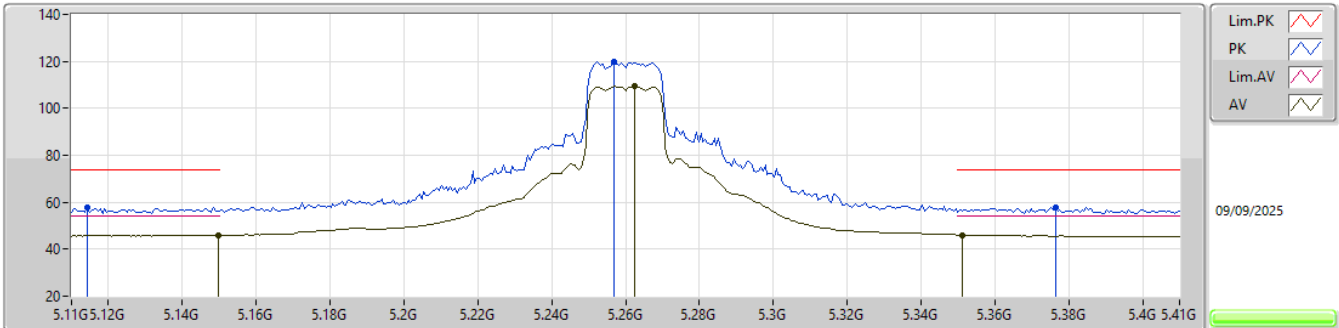
5260MHz_TX

EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.1172G	56.58	74.00	-17.42	50.62	3	Vertical	172	2.37	-	33.03	8.05	35.12			
AV	5.1178G	44.64	54.00	-9.36	38.67	3	Vertical	172	2.37	-	33.04	8.05	35.12			
PK	5.2624G	109.30	Inf	-Inf	103.26	3	Vertical	172	2.37	-	32.98	8.13	35.07			
AV	5.2624G	97.93	Inf	-Inf	91.89	3	Vertical	172	2.37	-	32.98	8.13	35.07			
PK	5.389G	57.92	74.00	-16.08	51.84	3	Vertical	172	2.37	-	32.90	8.20	35.02			
AV	5.4088G	44.68	54.00	-9.32	38.57	3	Vertical	172	2.37	-	32.90	8.22	35.01			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

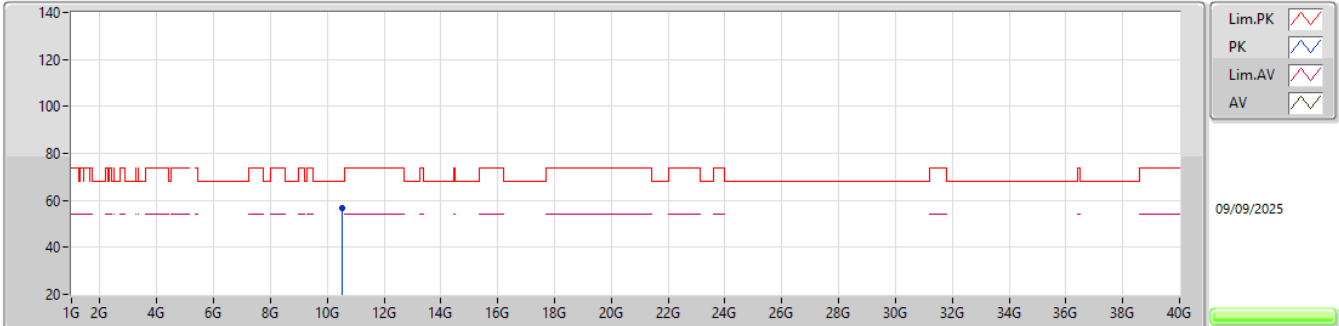
5260MHz_TX

EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.1142G	57.77	74.00	-16.23	51.81	3	Horizontal	277	1.18	-	33.03	8.05	35.12			
AV	5.1496G	45.98	54.00	-8.02	39.92	3	Horizontal	277	1.18	-	33.10	8.07	35.11			
PK	5.257G	119.91	Inf	-Inf	113.86	3	Horizontal	277	1.18	-	32.99	8.13	35.07			
AV	5.2624G	109.31	Inf	-Inf	103.27	3	Horizontal	277	1.18	-	32.98	8.13	35.07			
PK	5.3764G	57.99	74.00	-16.01	51.91	3	Horizontal	277	1.18	-	32.90	8.20	35.02			
AV	5.3512G	46.04	54.00	-7.96	39.99	3	Horizontal	277	1.18	-	32.90	8.18	35.03			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5260MHz_TX

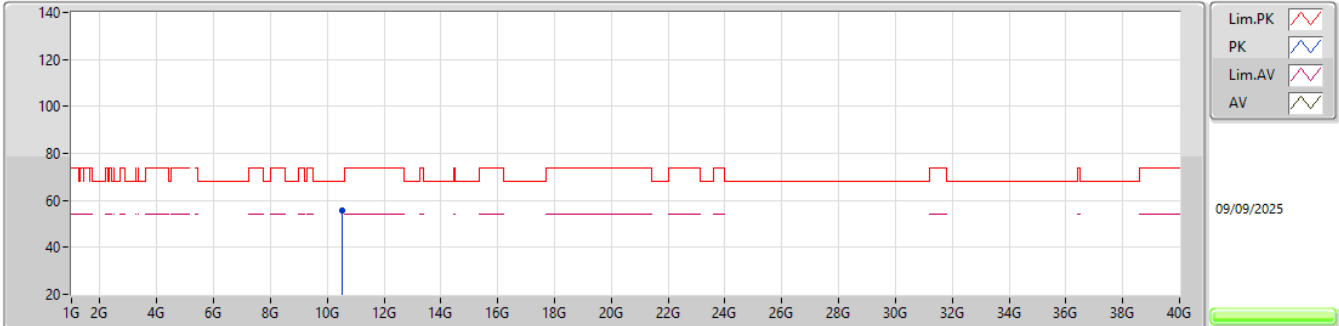


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.50704G	56.62	68.20	-11.58	40.40	3	Vertical	8	1.85	-	38.81	11.34	33.93				

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5260MHz_TX

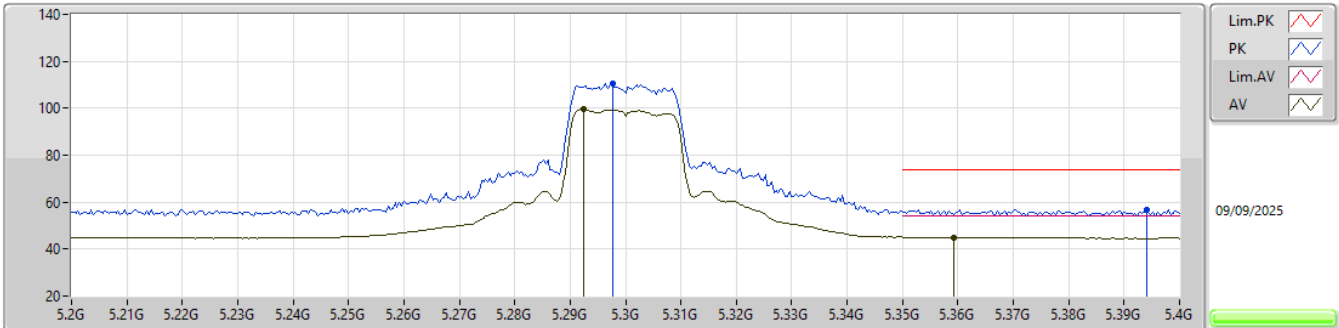


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.52558G	55.72	68.20	-12.48	39.43	3	Horizontal	310	1.20	-	38.85	11.35	33.91				

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

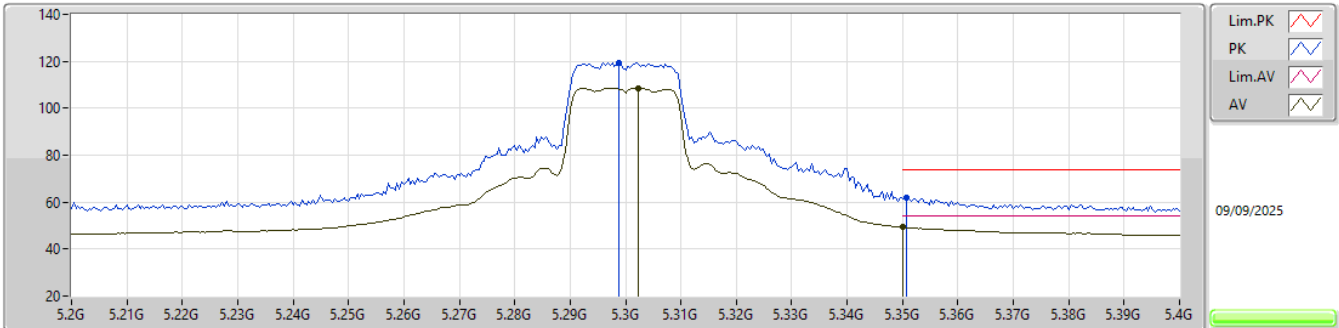
5300MHz_TX

EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.2976G	110.49	Inf	-Inf	104.49	3	Vertical	169	2.94	-	32.90	8.15	35.05				
AV	5.2924G	99.61	Inf	-Inf	93.59	3	Vertical	169	2.94	-	32.92	8.15	35.05				
PK	5.394G	56.82	74.00	-17.18	50.73	3	Vertical	169	2.94	-	32.90	8.21	35.02				
AV	5.3592G	44.96	54.00	-9.04	38.90	3	Vertical	169	2.94	-	32.90	8.19	35.03				

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

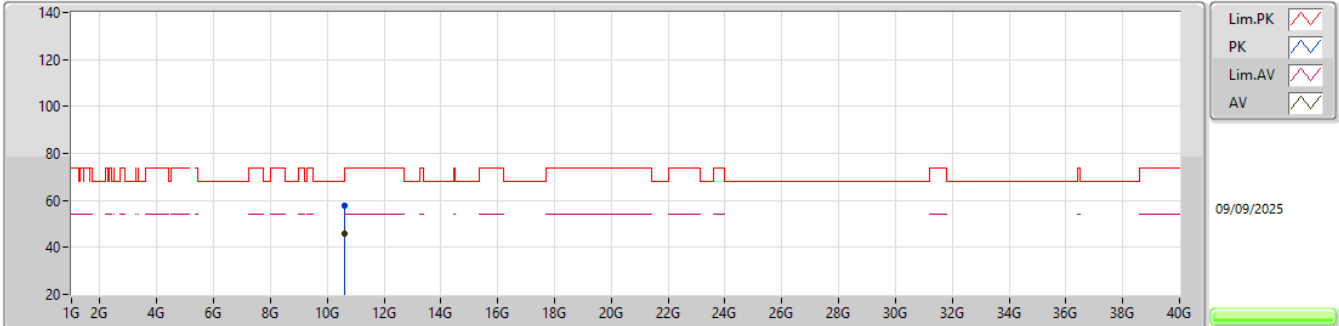


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.2988G	119.50	Inf	-Inf	113.50	3	Horizontal	277	1.12	-	32.90	8.15	35.05			
AV	5.3024G	108.70	Inf	-Inf	102.69	3	Horizontal	277	1.12	-	32.90	8.16	35.05			
PK	5.3508G	62.13	74.00	-11.87	56.08	3	Horizontal	277	1.12	-	32.90	8.18	35.03			
AV	5.35G	49.37	54.00	-4.63	43.32	3	Horizontal	277	1.12	-	32.90	8.18	35.03			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

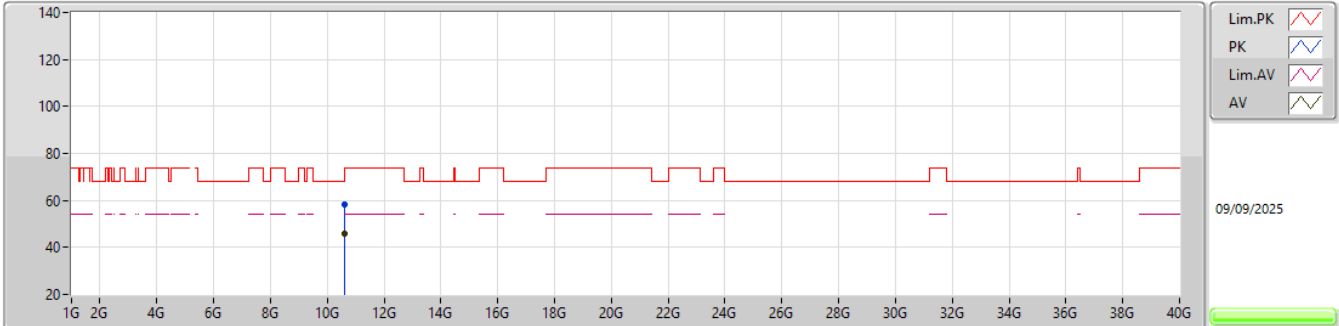


EUT_Z_1TX
Setting 25
05-R-G-4

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	10.60186G	57.60	74.00	-16.40	40.84	3	Vertical	340	1.73	-	39.21	11.39	33.84			
AV	10.61458G	45.63	54.00	-8.37	28.80	3	Vertical	340	1.73	-	39.26	11.40	33.83			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

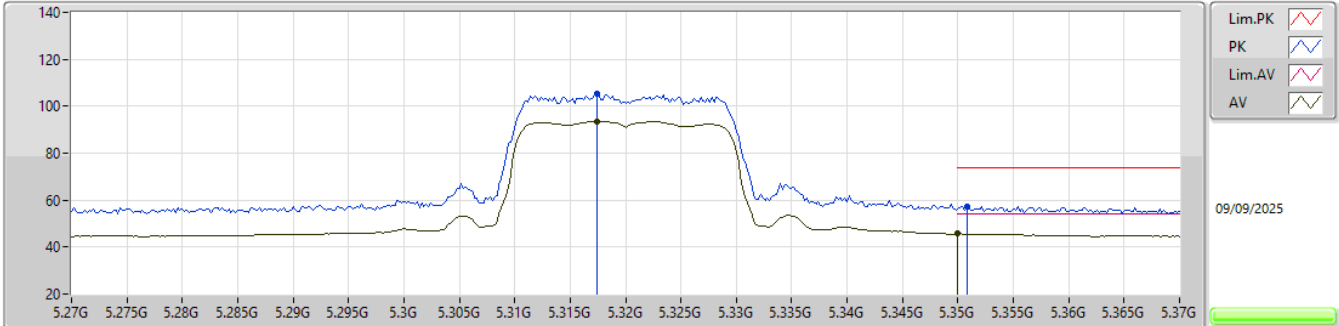
5300MHz_TX

EUT_Z_1TX
Setting 25
05-R-G-4

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	10.6126G	58.02	74.00	-15.98	41.21	3	Horizontal	135	1.60	-	39.25	11.39	33.83			
AV	10.61494G	45.71	54.00	-8.29	28.88	3	Horizontal	135	1.60	-	39.26	11.40	33.83			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

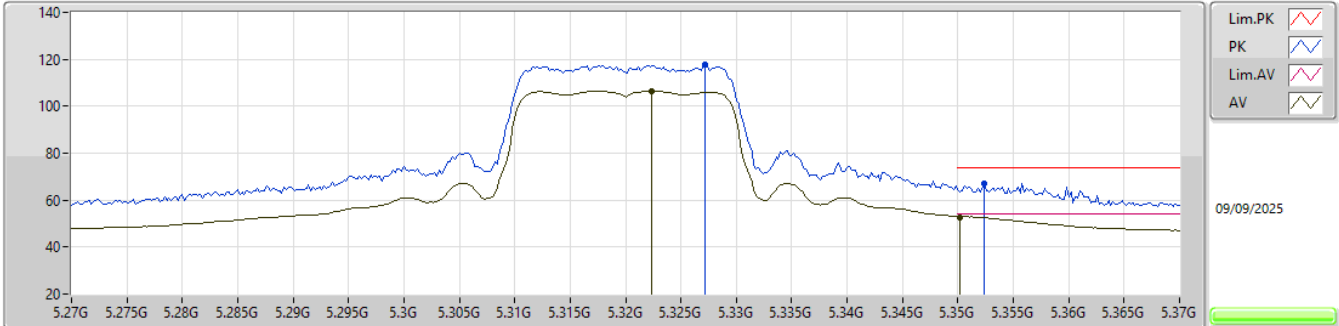


EUT_Z_1TX
Setting 19
05-R-G-4-6

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	5.3174G	105.49	Inf	-Inf	99.48	3	Vertical	172	1.80	-	32.90	8.16	35.05				
AV	5.3174G	93.55	Inf	-Inf	87.54	3	Vertical	172	1.80	-	32.90	8.16	35.05				
PK	5.3508G	57.49	74.00	-16.51	51.44	3	Vertical	172	1.80	-	32.90	8.18	35.03				
AV	5.35G	45.67	54.00	-8.33	39.62	3	Vertical	172	1.80	-	32.90	8.18	35.03				

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

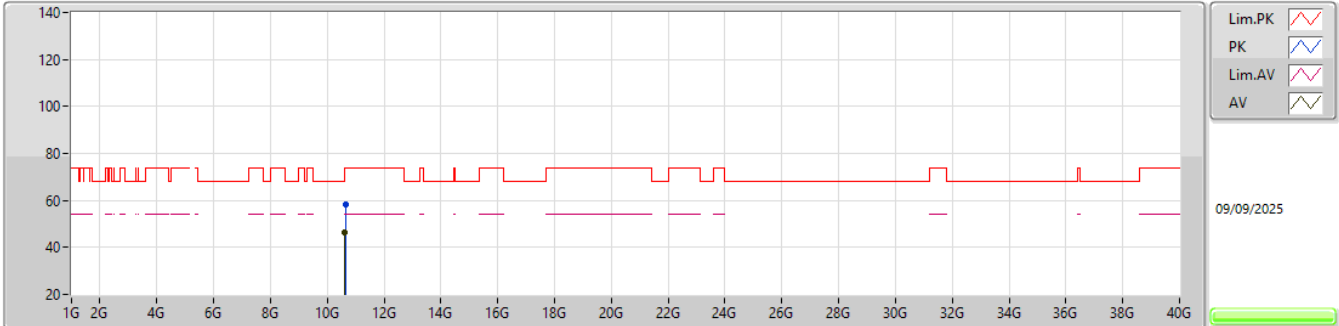


EUT_Z_1TX
Setting 19
05-R-G-4-6

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	5.3272G	117.80	Inf	-Inf	111.77	3	Horizontal	274	1.09	-	32.90	8.17	35.04				
AV	5.3224G	106.55	Inf	-Inf	100.52	3	Horizontal	274	1.09	-	32.90	8.17	35.04				
PK	5.3524G	67.30	74.00	-6.70	61.25	3	Horizontal	274	1.09	-	32.90	8.18	35.03				
AV	5.3502G	52.79	54.00	-1.21	46.74	3	Horizontal	274	1.09	-	32.90	8.18	35.03				

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

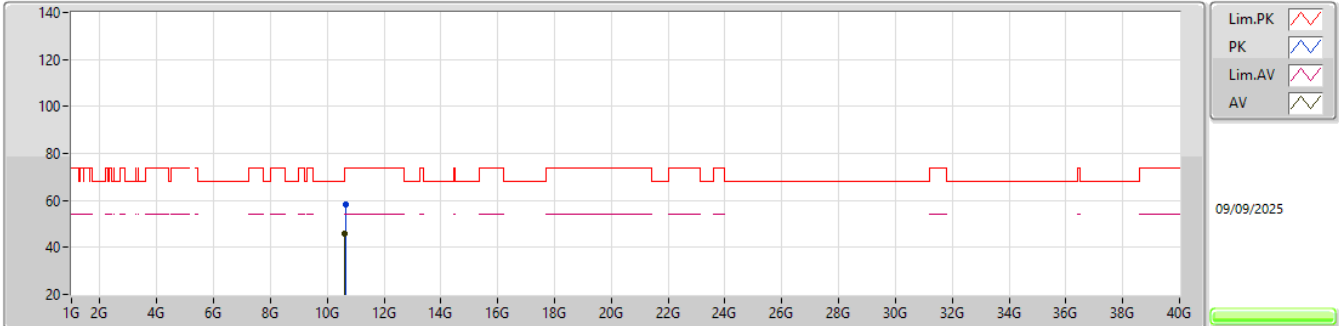


EUT_Z_1TX
Setting 19
05-R-G-4

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	10.64636G	58.44	74.00	-15.56	41.43	3	Vertical	131	1.28	-	39.39	11.41	33.79			
AV	10.62992G	46.19	54.00	-7.81	29.28	3	Vertical	131	1.28	-	39.32	11.40	33.81			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

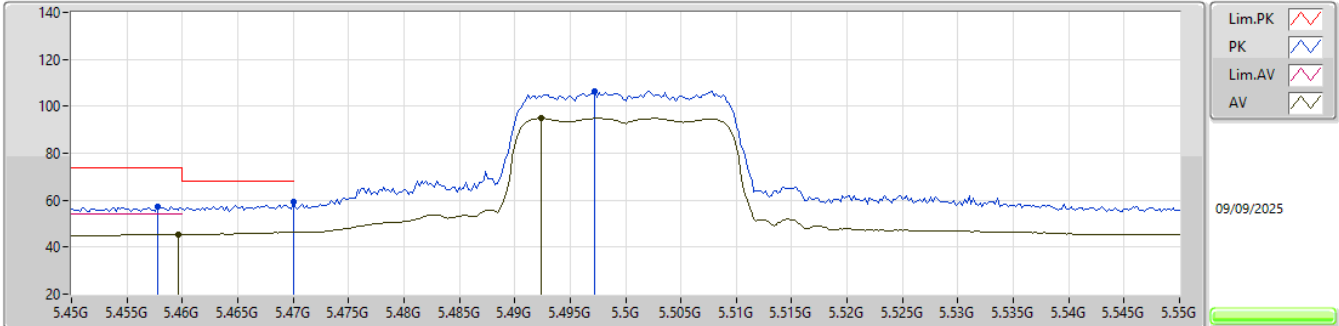


EUT_Z_1TX
Setting 19
05-R-G-4

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	10.64372G	58.29	74.00	-15.71	41.31	3	Horizontal	28	1.97	-	39.37	11.41	33.80			
AV	10.62962G	46.11	54.00	-7.89	29.20	3	Horizontal	28	1.97	-	39.32	11.40	33.81			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

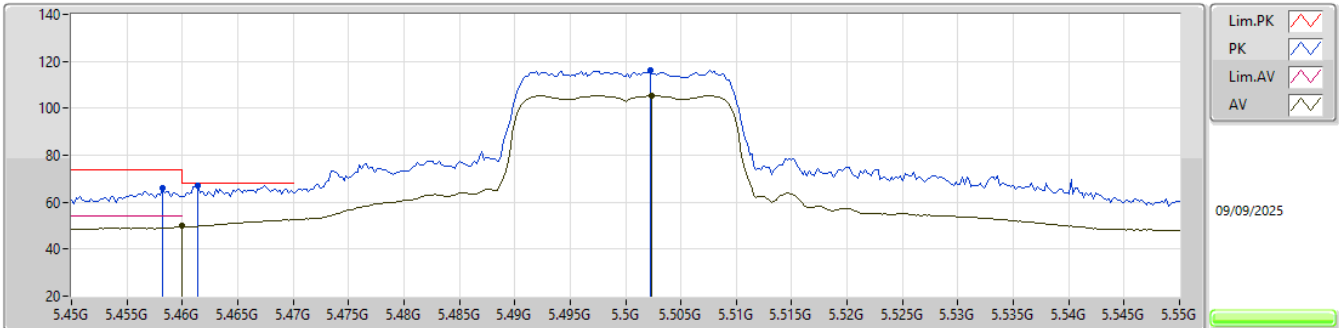


EUT_Z_1TX
Setting 18.5
05-R-G-4-6

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	5.4578G	57.38	74.00	-16.62	51.20	3	Vertical	166	2.16	-	32.92	8.26	35.00			
AV	5.4596G	45.54	54.00	-8.46	39.35	3	Vertical	166	2.16	-	32.92	8.26	34.99			
PK	5.47G	59.29	68.20	-8.91	53.07	3	Vertical	166	2.16	-	32.94	8.27	34.99			
PK	5.4972G	106.40	Inf	-Inf	100.09	3	Vertical	166	2.16	-	32.99	8.30	34.98			
AV	5.4924G	94.81	Inf	-Inf	88.52	3	Vertical	166	2.16	-	32.98	8.29	34.98			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

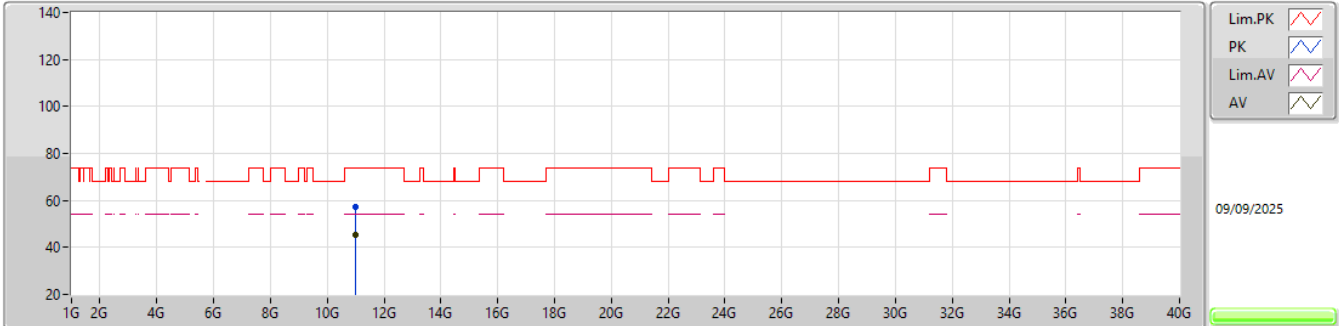


EUT_Z_1TX
Setting 18.5
05-R-G-4-6

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	5.4582G	65.86	74.00	-8.14	59.68	3	Horizontal	287	1.01	-	32.92	8.26	35.00				
PK	5.4614G	66.90	68.20	-1.30	60.70	3	Horizontal	287	1.01	-	32.92	8.27	34.99				
AV	5.46G	49.98	54.00	-4.02	43.79	3	Horizontal	287	1.01	-	32.92	8.26	34.99				
PK	5.5022G	116.09	Inf	-Inf	109.77	3	Horizontal	287	1.01	-	33.00	8.30	34.98				
AV	5.5024G	105.40	Inf	-Inf	99.08	3	Horizontal	287	1.01	-	33.00	8.30	34.98				

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

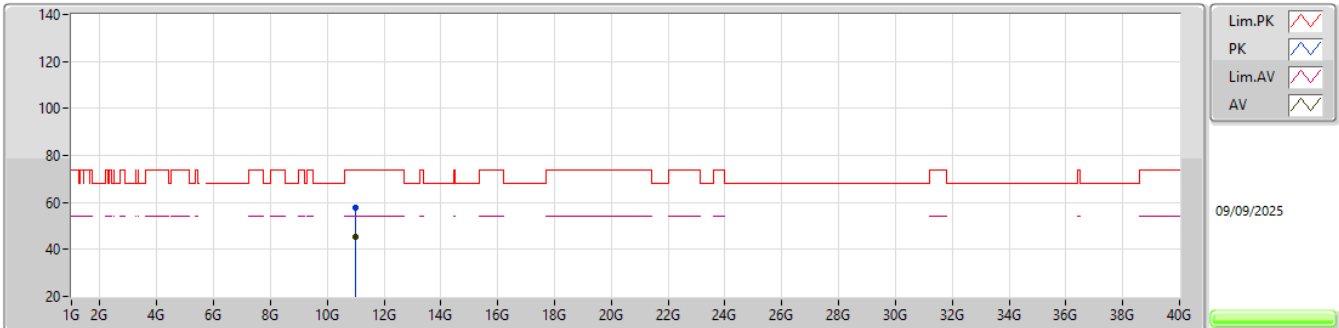


EUT_Z_1TX
Setting 18.5
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.01308G	57.32	74.00	-16.68	40.21	3	Vertical	102	1.10	-	38.93	11.61	33.43			
AV	11.01014G	45.49	54.00	-8.51	28.39	3	Vertical	102	1.10	-	38.92	11.61	33.43			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

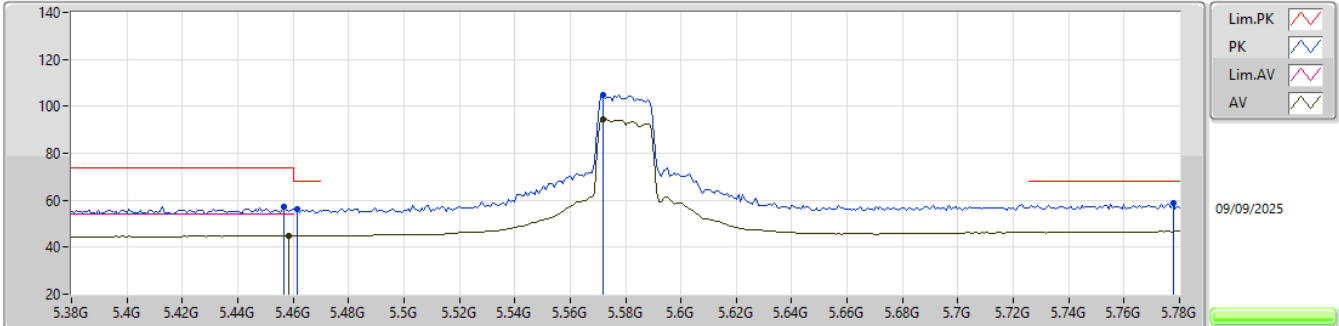
5500MHz_TX

EUT_Z_1TX
Setting 18.5
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.01452G	57.51	74.00	-16.49	40.39	3	Horizontal	29	1.55	-	38.93	11.61	33.42			
AV	11.01272G	45.56	54.00	-8.44	28.45	3	Horizontal	29	1.55	-	38.93	11.61	33.43			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

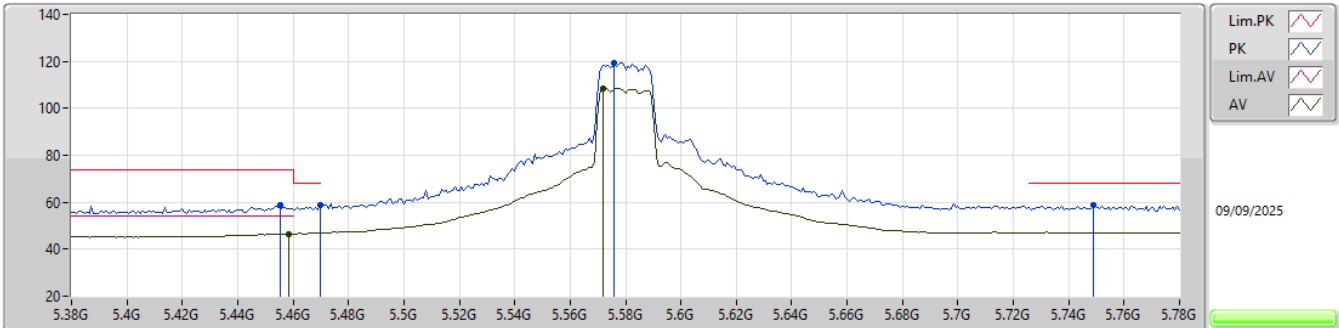


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.4568G	57.47	74.00	-16.53	51.30	3	Vertical	136	1.80	-	32.91	8.26	35.00			
AV	5.4584G	44.90	54.00	-9.10	38.71	3	Vertical	136	1.80	-	32.92	8.26	34.99			
PK	5.4616G	56.35	68.20	-11.85	50.15	3	Vertical	136	1.80	-	32.92	8.27	34.99			
PK	5.572G	104.91	Inf	-Inf	98.54	3	Vertical	136	1.80	-	32.96	8.36	34.95			
AV	5.572G	94.57	Inf	-Inf	88.20	3	Vertical	136	1.80	-	32.96	8.36	34.95			
PK	5.7776G	58.94	68.20	-9.26	51.64	3	Vertical	136	1.80	-	33.71	8.44	34.85			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

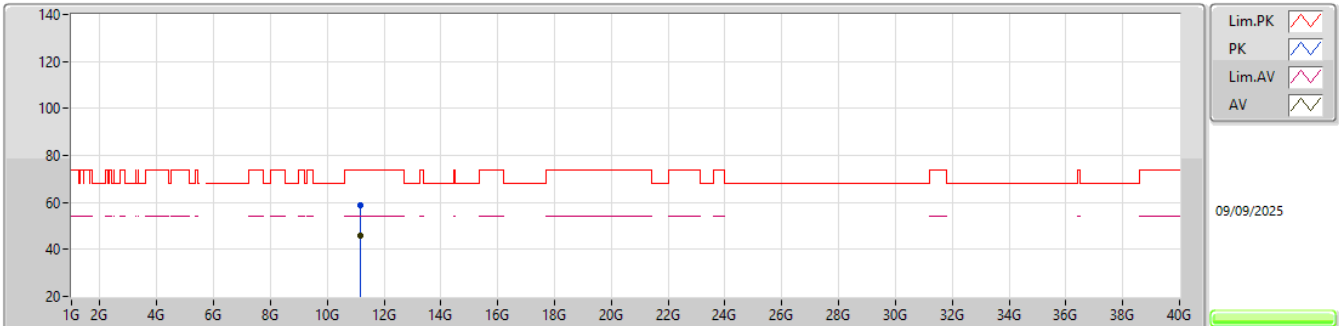
5580MHz_TX

EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.4552G	58.77	74.00	-15.23	52.60	3	Horizontal	284	1.01	-	32.91	8.26	35.00			
AV	5.4584G	46.52	54.00	-7.48	40.33	3	Horizontal	284	1.01	-	32.92	8.26	34.99			
PK	5.4696G	58.58	68.20	-9.62	52.36	3	Horizontal	284	1.01	-	32.94	8.27	34.99			
PK	5.576G	119.53	Inf	-Inf	113.15	3	Horizontal	284	1.01	-	32.95	8.37	34.94			
AV	5.572G	108.37	Inf	-Inf	102.00	3	Horizontal	284	1.01	-	32.96	8.36	34.95			
PK	5.7488G	58.75	68.20	-9.45	51.58	3	Horizontal	284	1.01	-	33.60	8.43	34.86			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

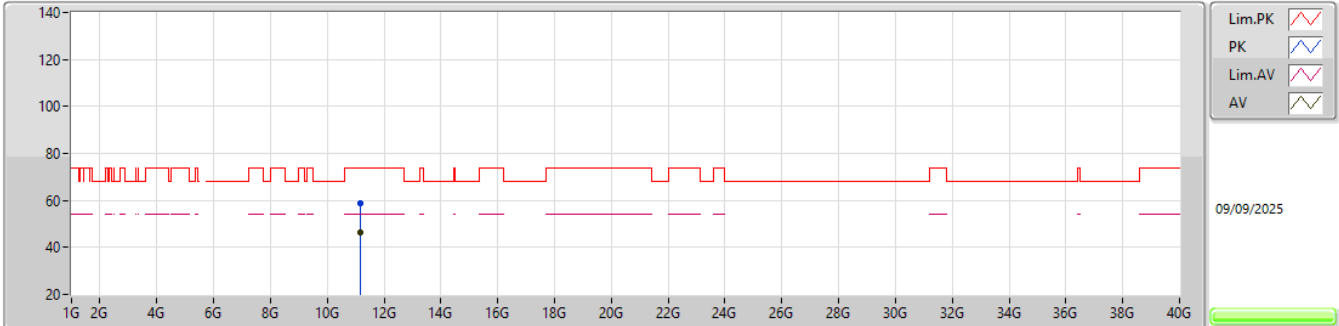
5580MHz_TX

EUT_Z_1TX
Setting 25
05-R-G-4

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	11.16192G	58.57	74.00	-15.43	41.15	3	Vertical	181	2.70	-	39.00	11.69	33.27			
AV	11.16486G	46.10	54.00	-7.90	28.67	3	Vertical	181	2.70	-	39.00	11.69	33.26			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

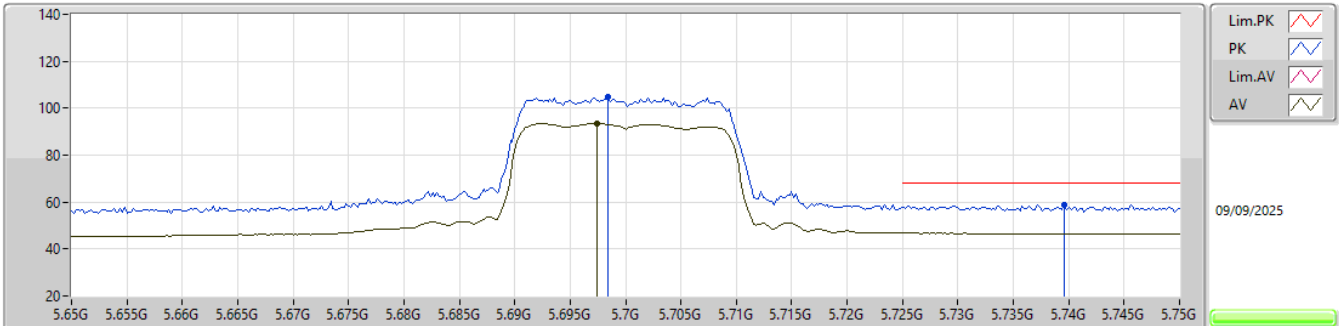


EUT_Z_1TX
Setting 25
05-R-G-4

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	11.17158G	59.00	74.00	-15.00	41.56	3	Horizontal	359	1.67	-	39.00	11.69	33.25			
AV	11.16324G	46.16	54.00	-7.84	28.73	3	Horizontal	359	1.67	-	39.00	11.69	33.26			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

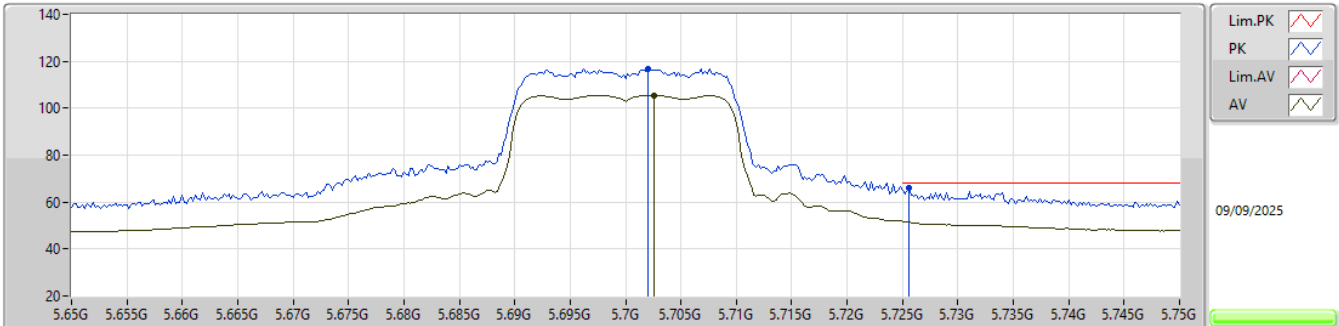


EUT_Z_1TX
Setting 19.5
05-R-G-4-6

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	5.6984G	104.68	Inf	-Inf	97.75	3	Vertical	171	2.99	-	33.39	8.42	34.88				
AV	5.6974G	93.46	Inf	-Inf	86.55	3	Vertical	171	2.99	-	33.38	8.42	34.89				
PK	5.7396G	58.85	68.20	-9.35	51.72	3	Vertical	171	2.99	-	33.56	8.43	34.86				

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

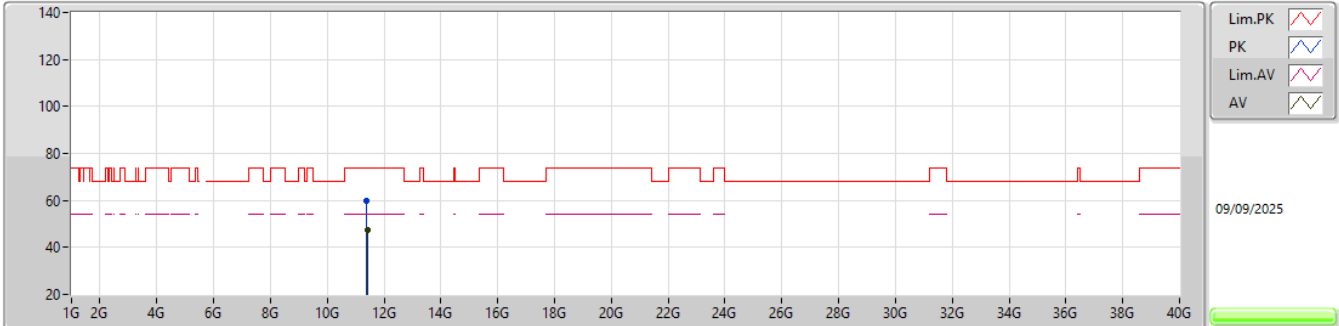


EUT_Z_1TX
Setting 19.5
05-R-G-4-6

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	5.702G	116.86	Inf	-Inf	109.91	3	Horizontal	273	1.00	-	33.41	8.42	34.88			
AV	5.7026G	105.53	Inf	-Inf	98.58	3	Horizontal	273	1.00	-	33.41	8.42	34.88			
PK	5.7256G	66.23	68.20	-1.97	59.17	3	Horizontal	273	1.00	-	33.50	8.43	34.87			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

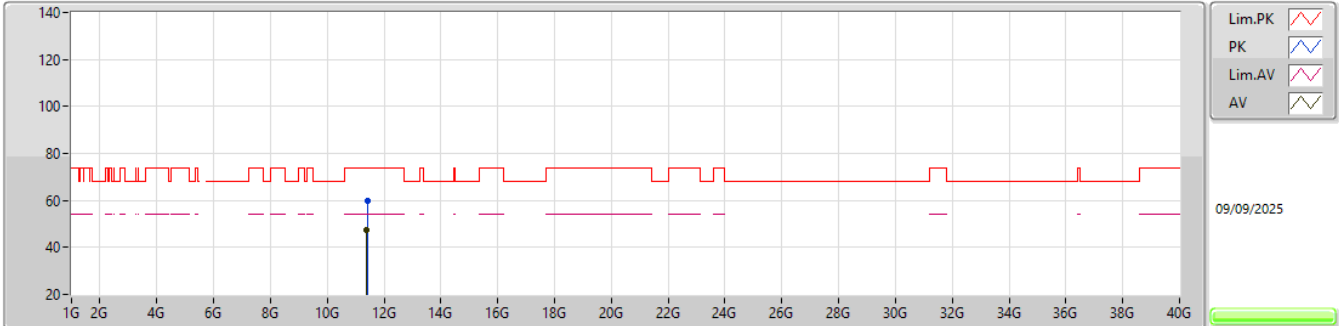


EUT_Z_1TX
Setting 19.5
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.39196G	59.74	74.00	-14.26	41.85	3	Vertical	162	1.51	-	39.10	11.81	33.02			
AV	11.4042G	47.46	54.00	-6.54	29.55	3	Vertical	162	1.51	-	39.10	11.81	33.00			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

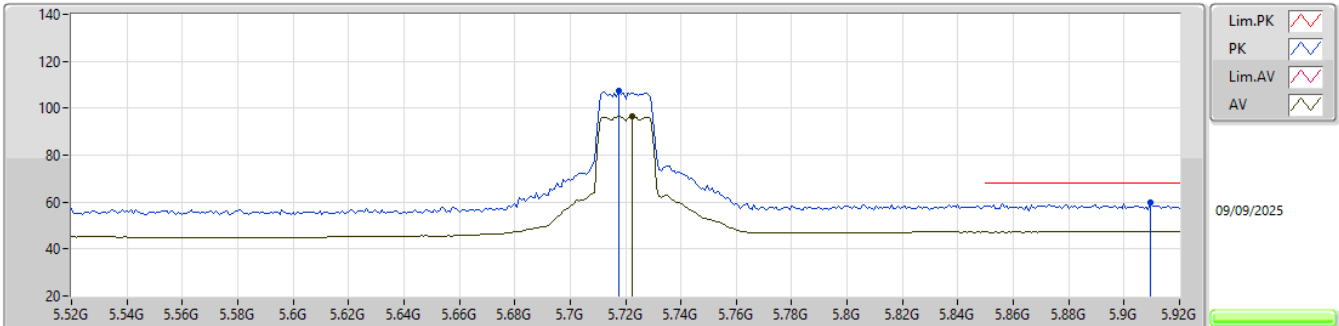


EUT_Z_1TX
Setting 19.5
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.41026G	59.90	74.00	-14.10	41.98	3	Horizontal	211	1.60	-	39.10	11.82	33.00			
AV	11.40096G	47.51	54.00	-6.49	29.61	3	Horizontal	211	1.60	-	39.10	11.81	33.01			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

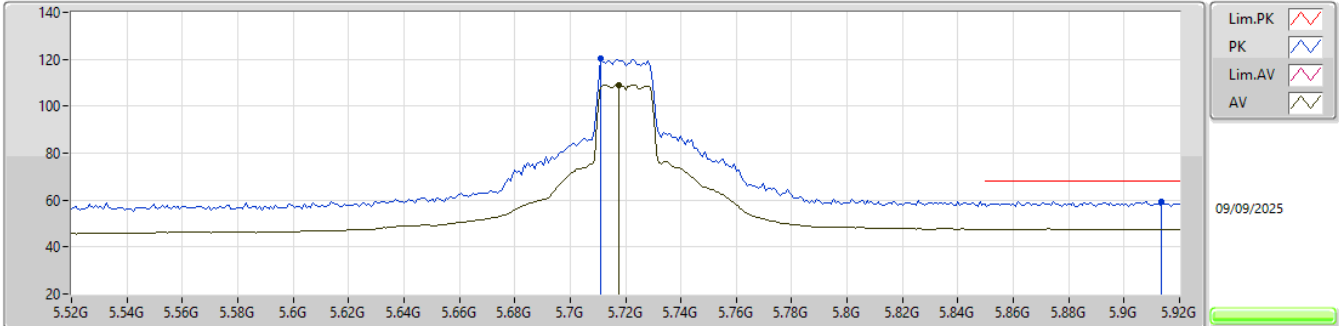
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.7176G	107.24	Inf	-Inf	100.22	3	Vertical	171	1.80	-	33.47	8.43	34.88			
AV	5.7224G	96.33	Inf	-Inf	89.28	3	Vertical	171	1.80	-	33.49	8.43	34.87			
PK	5.9096G	59.69	68.20	-8.51	51.85	3	Vertical	171	1.80	-	34.12	8.50	34.78			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

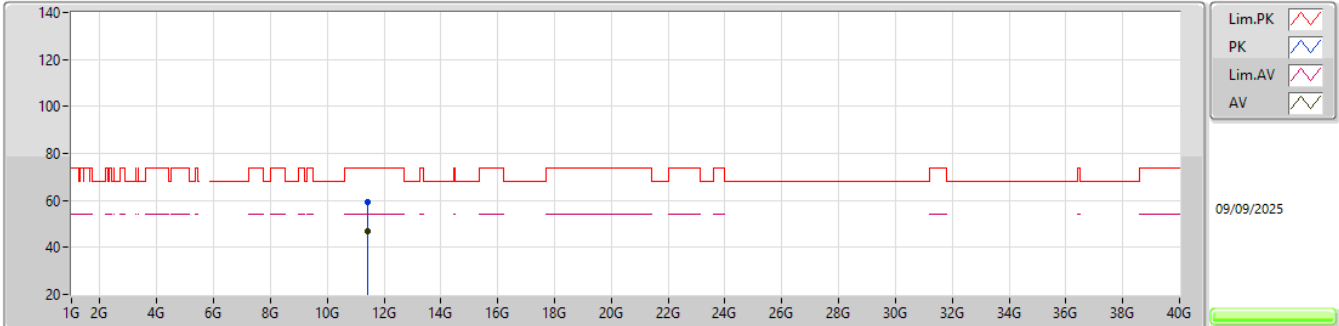


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.7112G	120.14	Inf	-Inf	113.16	3	Horizontal	284	1.01	-	33.44	8.42	34.88			
AV	5.7176G	108.90	Inf	-Inf	101.88	3	Horizontal	284	1.01	-	33.47	8.43	34.88			
PK	5.9136G	59.49	68.20	-8.71	51.64	3	Horizontal	284	1.01	-	34.13	8.50	34.78			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

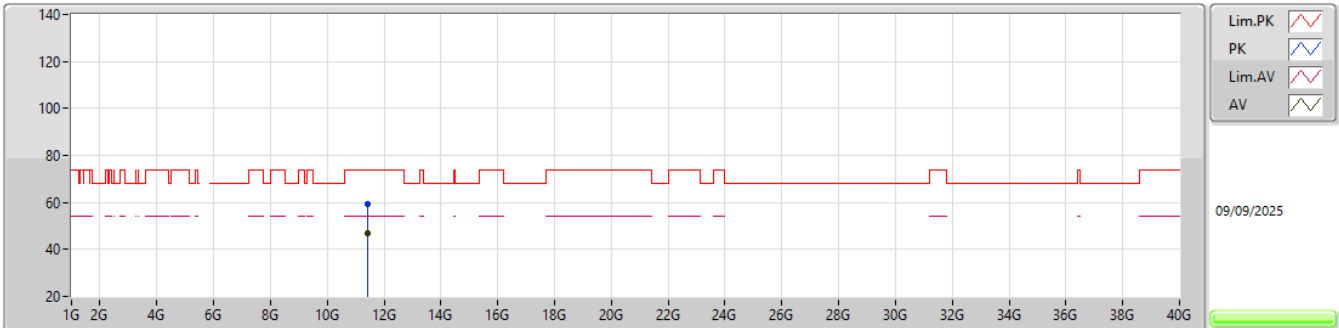


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.4268G	59.32	74.00	-14.68	41.37	3	Vertical	76	1.57	-	39.10	11.83	32.98			
AV	11.42506G	46.79	54.00	-7.21	28.84	3	Vertical	76	1.57	-	39.10	11.83	32.98			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

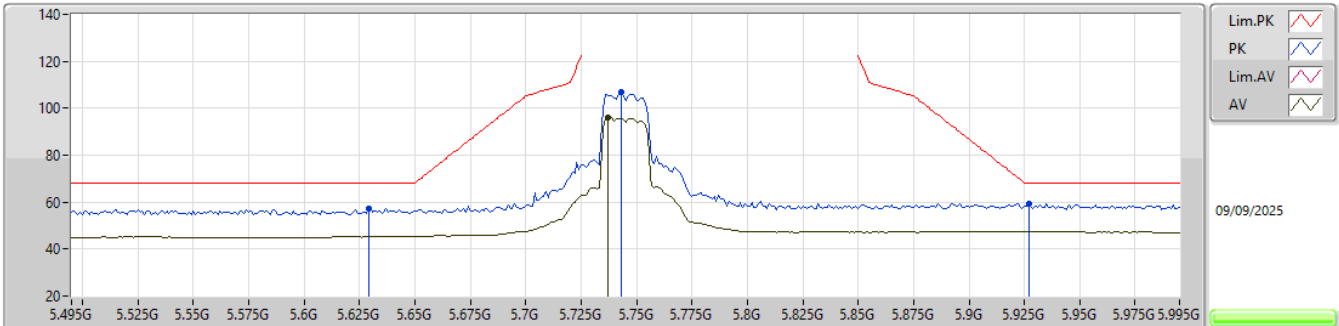


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.42626G	59.41	74.00	-14.59	41.46	3	Horizontal	349	1.31	-	39.10	11.83	32.98			
AV	11.42512G	46.79	54.00	-7.21	28.84	3	Horizontal	349	1.31	-	39.10	11.83	32.98			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

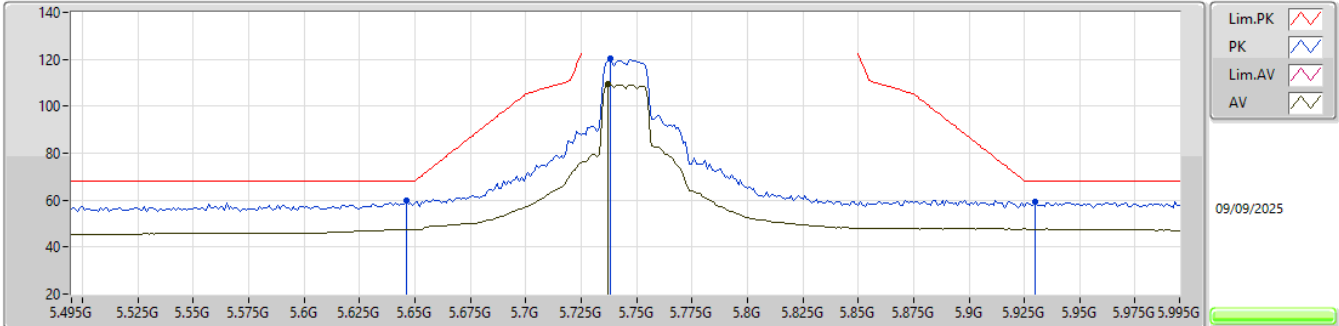


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.629G	57.47	68.20	-10.73	51.03	3	Vertical	174	1.80	-	32.96	8.40	34.92
PK	5.743G	106.84	Inf	-Inf	99.70	3	Vertical	174	1.80	-	33.57	8.43	34.86
AV	5.737G	96.28	Inf	-Inf	89.17	3	Vertical	174	1.80	-	33.55	8.43	34.87
PK	5.927G	59.47	68.20	-8.73	51.59	3	Vertical	174	1.80	-	34.15	8.51	34.78

5.725-5.85GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

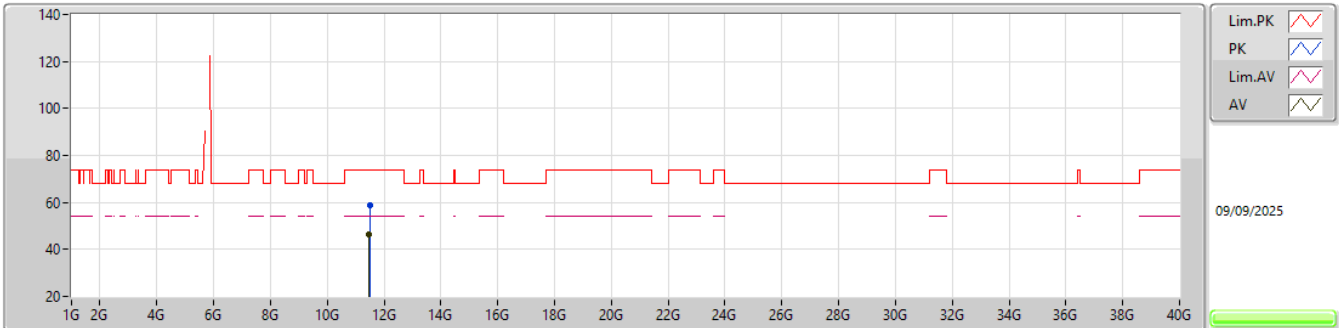


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.646G	60.06	68.20	-8.14	53.58	3	Horizontal	274	1.01	-	32.99	8.40	34.91			
PK	5.738G	120.25	Inf	-Inf	113.14	3	Horizontal	274	1.01	-	33.55	8.43	34.87			
AV	5.737G	109.29	Inf	-Inf	102.18	3	Horizontal	274	1.01	-	33.55	8.43	34.87			
PK	5.93G	59.34	68.20	-8.86	51.44	3	Horizontal	274	1.01	-	34.16	8.51	34.77			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

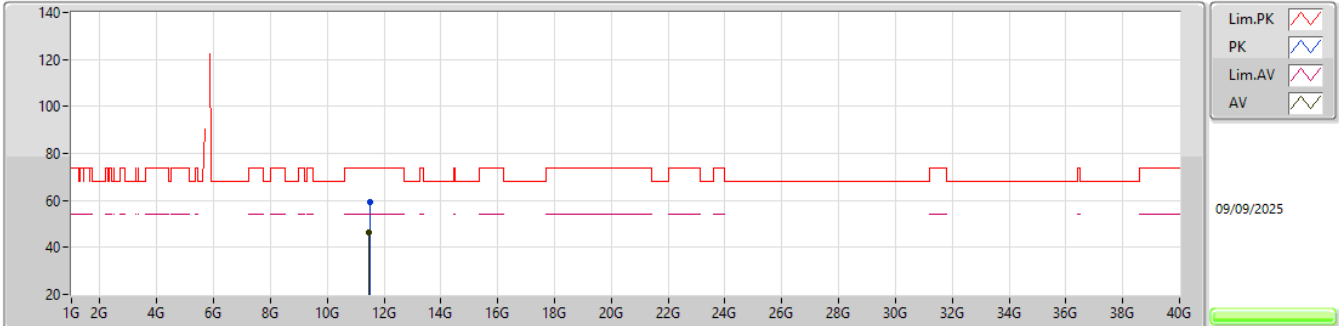


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.49126G	58.82	74.00	-15.18	40.77	3	Vertical	72	2.59	-	39.10	11.86	32.91			
AV	11.48334G	46.26	54.00	-7.74	28.22	3	Vertical	72	2.59	-	39.10	11.86	32.92			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

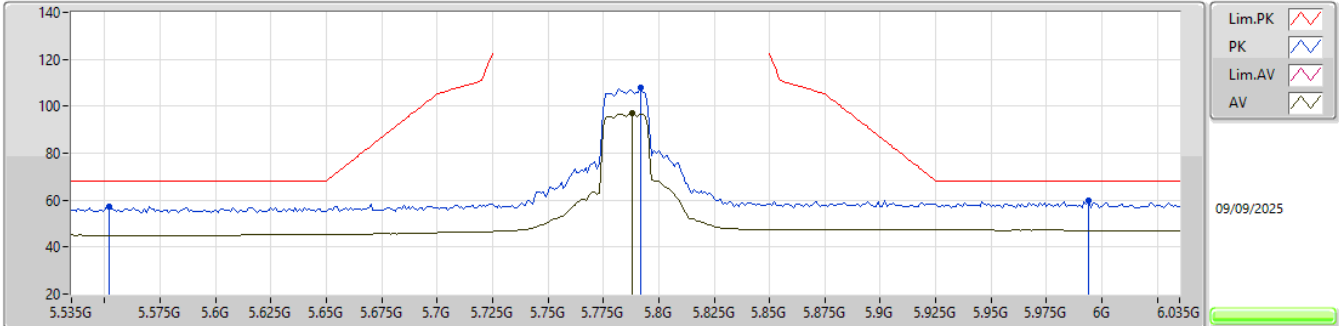


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.4972G	59.18	74.00	-14.82	41.12	3	Horizontal	272	2.23	-	39.10	11.86	32.90			
AV	11.47542G	46.30	54.00	-7.70	28.28	3	Horizontal	272	2.23	-	39.10	11.85	32.93			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

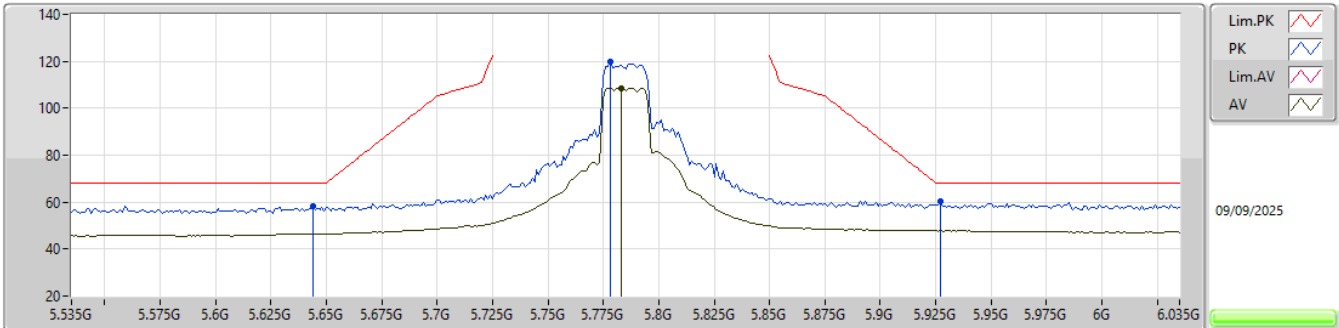


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.552G	57.50	68.20	-10.70	51.11	3	Vertical	173	1.56	-	33.00	8.35	34.96				
PK	5.792G	107.69	Inf	-Inf	100.31	3	Vertical	173	1.56	-	33.77	8.45	34.84				
AV	5.788G	96.83	Inf	-Inf	89.47	3	Vertical	173	1.56	-	33.75	8.45	34.84				
PK	5.994G	59.70	68.20	-8.50	51.70	3	Vertical	173	1.56	-	34.20	8.54	34.74				

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

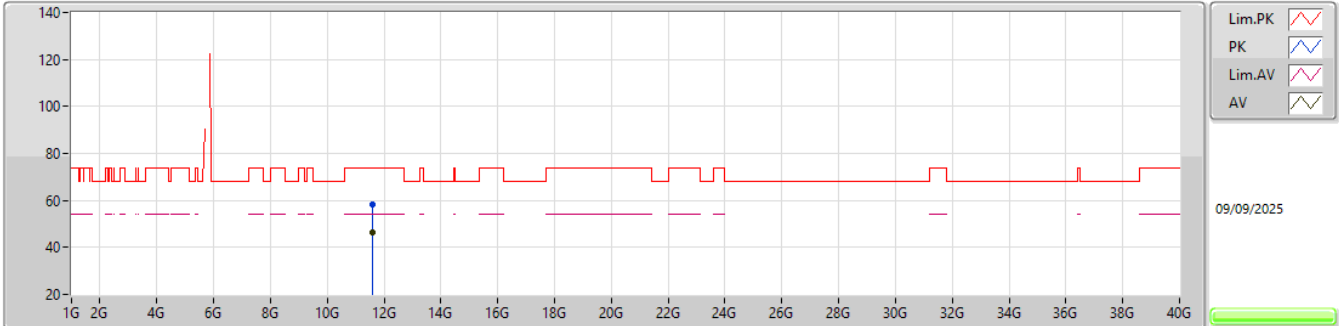


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.644G	58.44	68.20	-9.76	51.96	3	Horizontal	274	1.01	-	32.99	8.40	34.91
PK	5.778G	119.95	Inf	-Inf	112.65	3	Horizontal	274	1.01	-	33.71	8.44	34.85
AV	5.783G	108.60	Inf	-Inf	101.27	3	Horizontal	274	1.01	-	33.73	8.44	34.84
PK	5.927G	60.20	68.20	-8.00	52.32	3	Horizontal	274	1.01	-	34.15	8.51	34.78

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

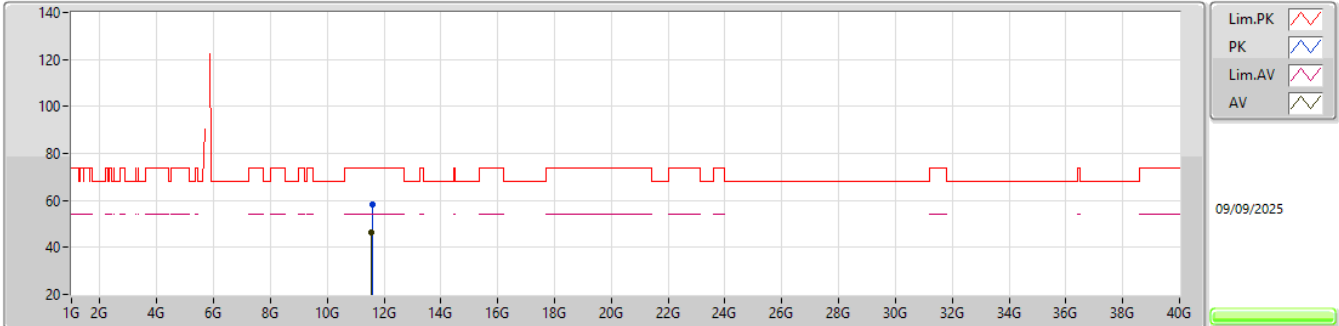


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.5787G	58.44	74.00	-15.56	40.80	3	Vertical	197	1.89	-	38.74	11.91	33.01			
AV	11.5778G	46.39	54.00	-7.61	28.74	3	Vertical	197	1.89	-	38.74	11.91	33.00			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

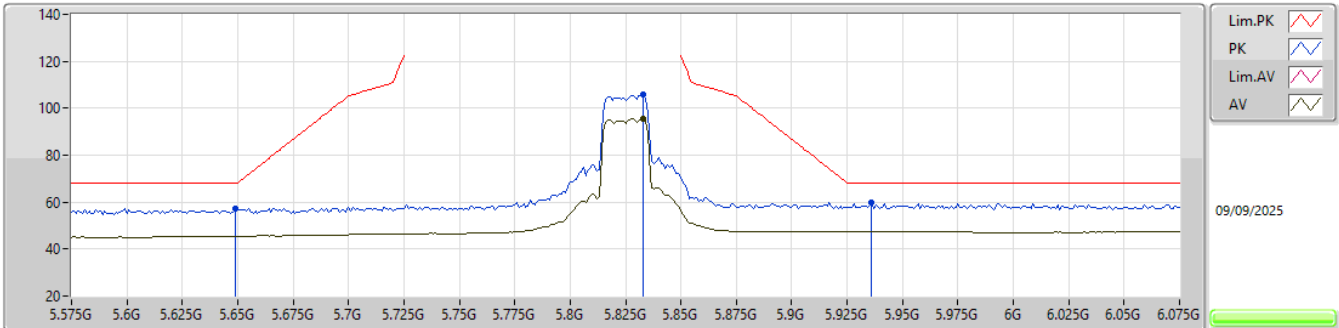


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.57858G	58.18	74.00	-15.82	40.54	3	Horizontal	22	2.90	-	38.74	11.91	33.01			
AV	11.56208G	46.44	54.00	-7.56	28.74	3	Horizontal	22	2.90	-	38.78	11.90	32.98			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

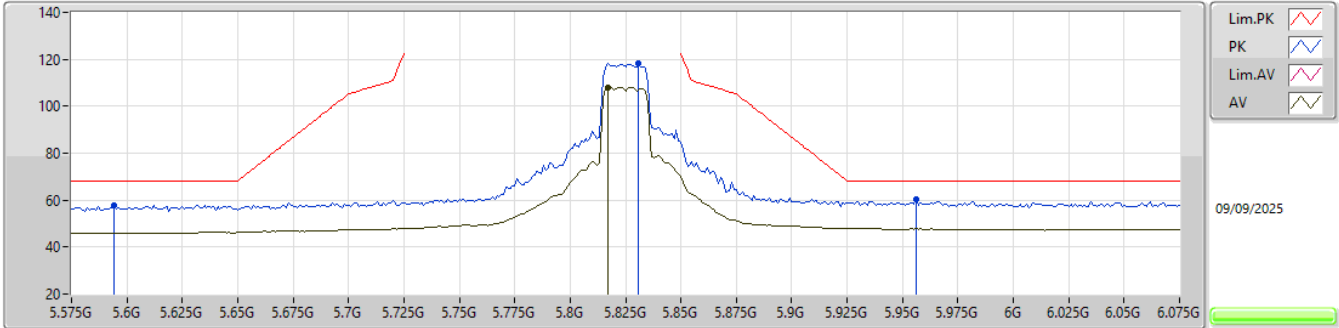


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.649G	57.09	68.20	-11.11	50.60	3	Vertical	133	1.80	-	33.00	8.40	34.91			
PK	5.833G	105.64	Inf	-Inf	98.13	3	Vertical	133	1.80	-	33.87	8.46	34.82			
AV	5.833G	95.47	Inf	-Inf	87.96	3	Vertical	133	1.80	-	33.87	8.46	34.82			
PK	5.936G	59.99	68.20	-8.21	52.08	3	Vertical	133	1.80	-	34.17	8.51	34.77			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

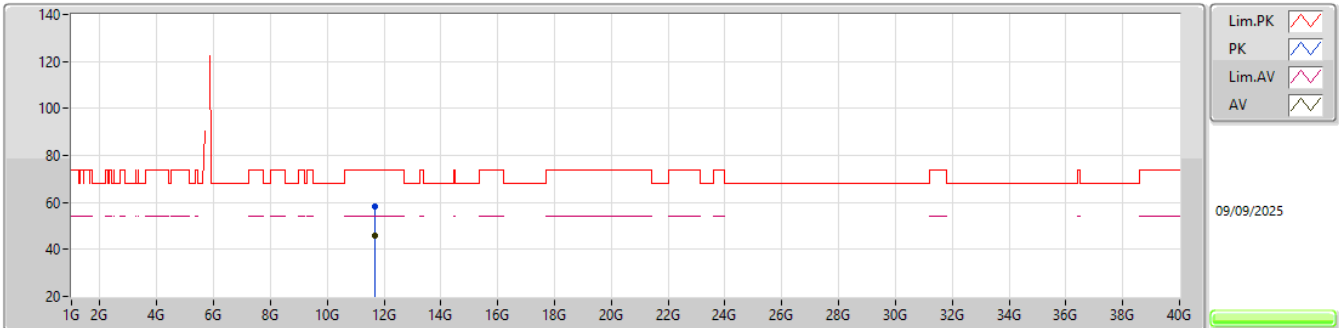


EUT_Z_1TX
Setting 25
05-R-G-4-6

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	5.594G	57.94	68.20	-10.26	51.58	3	Horizontal	274	1.07	-	32.91	8.38	34.93			
PK	5.831G	118.35	Inf	-Inf	110.85	3	Horizontal	274	1.07	-	33.86	8.46	34.82			
AV	5.817G	108.18	Inf	-Inf	100.72	3	Horizontal	274	1.07	-	33.83	8.46	34.83			
PK	5.956G	60.51	68.20	-7.69	52.55	3	Horizontal	274	1.07	-	34.20	8.52	34.76			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

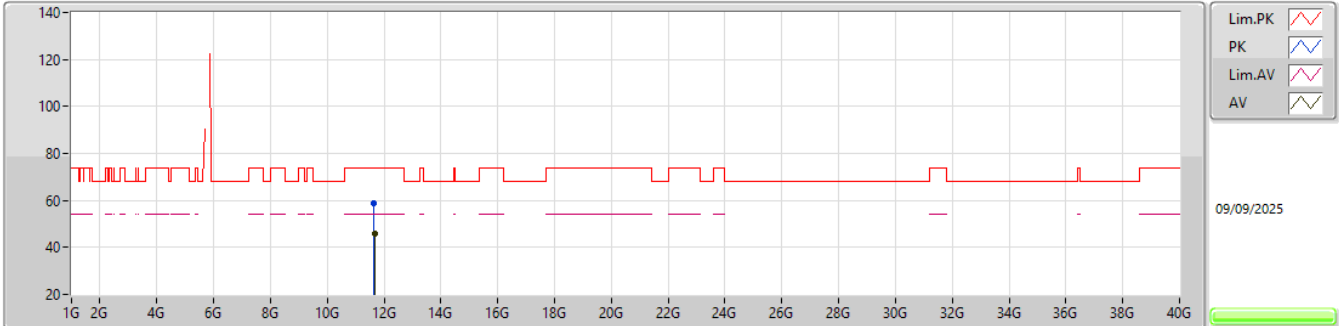


EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.65834G	58.02	74.00	-15.98	40.68	3	Vertical	1	2.72	-	38.50	11.95	33.11			
AV	11.66374G	45.98	54.00	-8.02	28.65	3	Vertical	1	2.72	-	38.50	11.95	33.12			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX



EUT_Z_1TX
Setting 25
05-R-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.6362G	59.02	74.00	-14.98	41.60	3	Horizontal	64	1.64	-	38.56	11.94	33.08			
AV	11.66332G	45.98	54.00	-8.02	28.65	3	Horizontal	64	1.64	-	38.50	11.95	33.12			

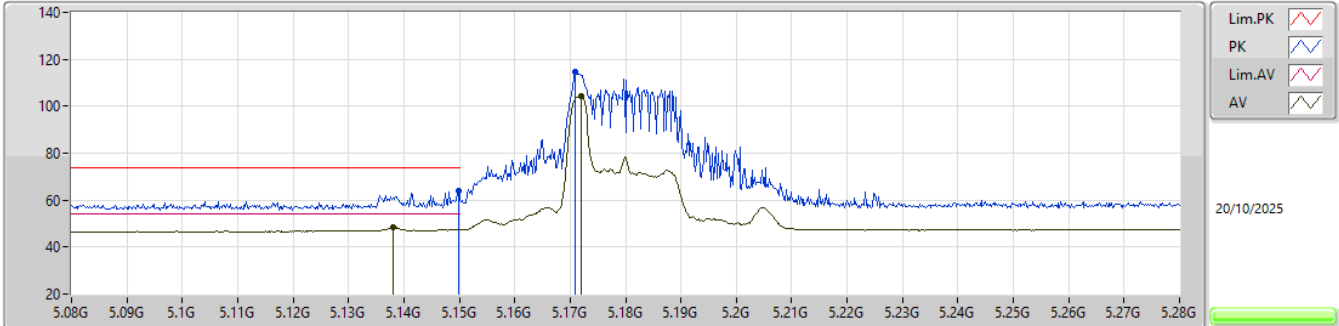


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX	Pass	AV	11.6599G	52.86	54.00	-1.14	3	Horizontal	318	1.08	-

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5180MHz_TX

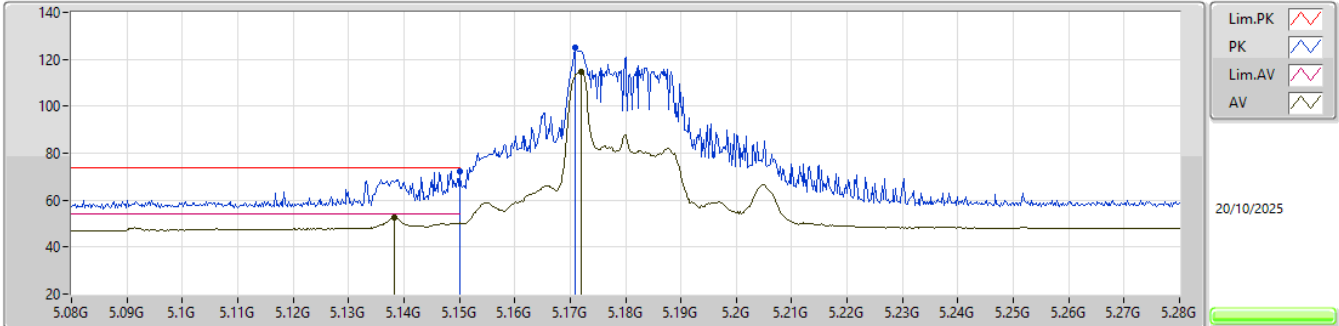


EUT_Z_1TX
Setting 21.5
03-W-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1498G	64.07	74.00	-9.93	58.09	3	Vertical	263	2.97	-	33.90	7.01	34.93			
AV	5.138G	48.35	54.00	-5.65	42.38	3	Vertical	263	2.97	-	33.90	7.00	34.93			
PK	5.171G	114.59	Inf	-Inf	108.51	3	Vertical	263	2.97	-	33.98	7.03	34.93			
AV	5.172G	104.38	Inf	-Inf	98.29	3	Vertical	263	2.97	-	33.99	7.03	34.93			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5180MHz_TX

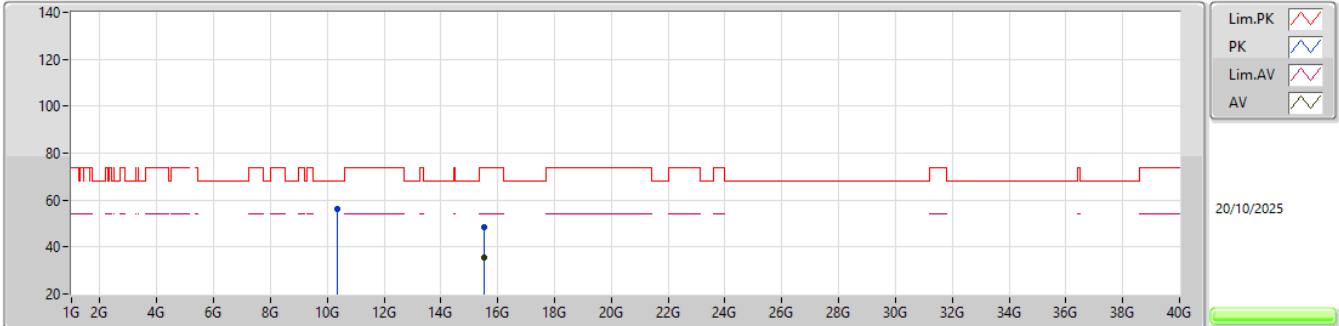


EUT_Z_1TX
Setting 21.5
03-W-G-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.15G	72.42	74.00	-1.58	66.44	3	Horizontal	14	1.03	-	33.90	7.01	34.93			
AV	5.1382G	52.78	54.00	-1.22	46.81	3	Horizontal	14	1.03	-	33.90	7.00	34.93			
PK	5.171G	124.77	Inf	-Inf	118.69	3	Horizontal	14	1.03	-	33.98	7.03	34.93			
AV	5.172G	114.44	Inf	-Inf	108.35	3	Horizontal	14	1.03	-	33.99	7.03	34.93			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5180MHz_TX

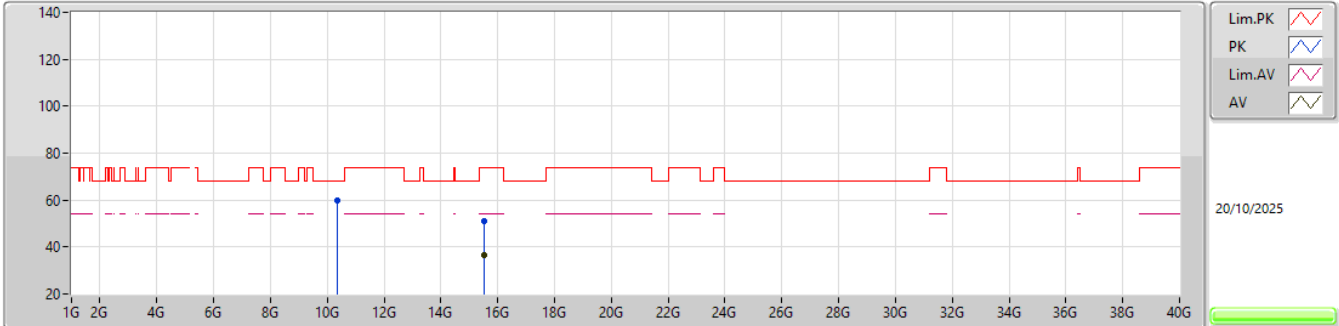


EUT_Z_1TX
Setting 21.5
03-W-G-5

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	10.34208G	56.22	68.20	-11.98	74.43	3	Vertical	331	1.09	-	38.08	10.37	66.66			
PK	15.5134G	48.54	74.00	-25.46	61.73	3	Vertical	245	1.33	-	38.45	12.18	63.82			
AV	15.51501G	35.29	54.00	-18.71	48.49	3	Vertical	245	1.33	-	38.44	12.18	63.82			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5180MHz_TX

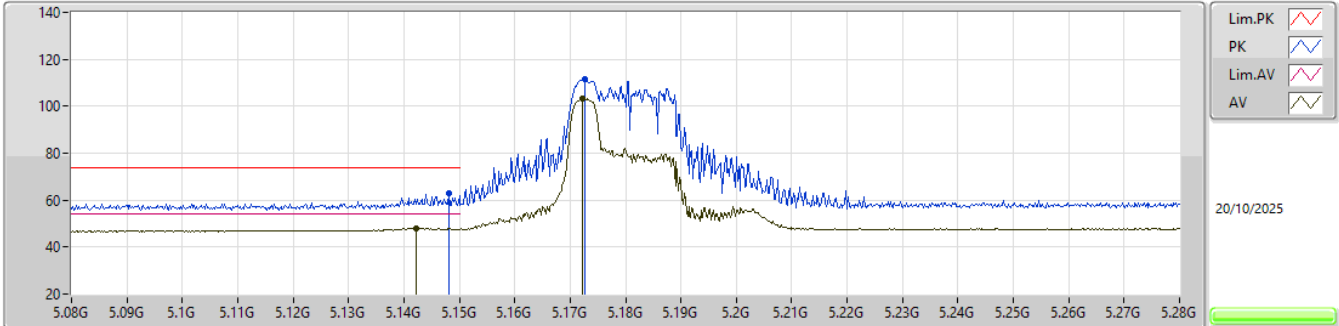


EUT_Z_1TX
Setting 21.5
03-W-G-5

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	10.34215G	59.65	68.20	-8.55	77.86	3	Horizontal	312	1.01	-	38.08	10.37	66.66			
PK	15.51515G	50.79	74.00	-23.21	63.99	3	Horizontal	360	1.18	-	38.44	12.18	63.82			
AV	15.51494G	36.70	54.00	-17.30	49.90	3	Horizontal	360	1.18	-	38.44	12.18	63.82			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5180MHz_TX

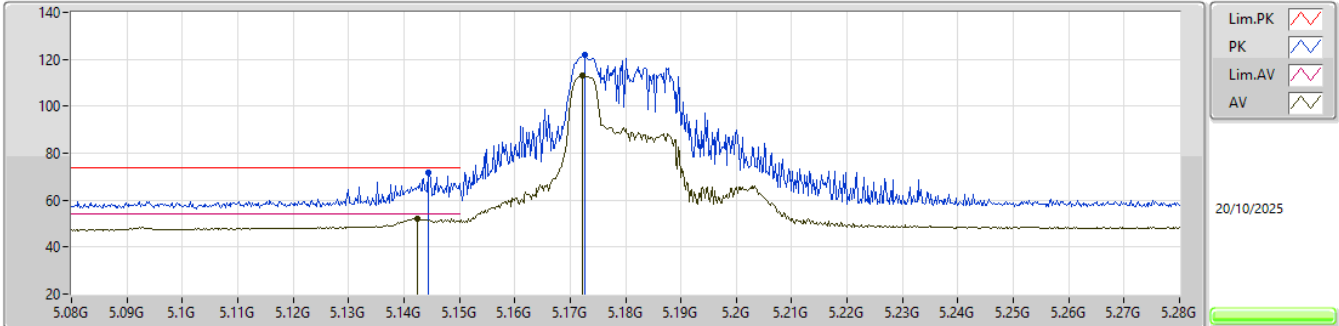


EUT_Z_1TX
Setting 21.5
03-W-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1482G	62.85	74.00	-11.15	56.87	3	Vertical	262	2.97	-	33.90	7.01	34.93			
AV	5.1422G	48.16	54.00	-5.84	42.18	3	Vertical	262	2.97	-	33.90	7.01	34.93			
PK	5.1726G	111.81	Inf	-Inf	105.72	3	Vertical	262	2.97	-	33.99	7.03	34.93			
AV	5.1722G	103.02	Inf	-Inf	96.93	3	Vertical	262	2.97	-	33.99	7.03	34.93			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5180MHz_TX

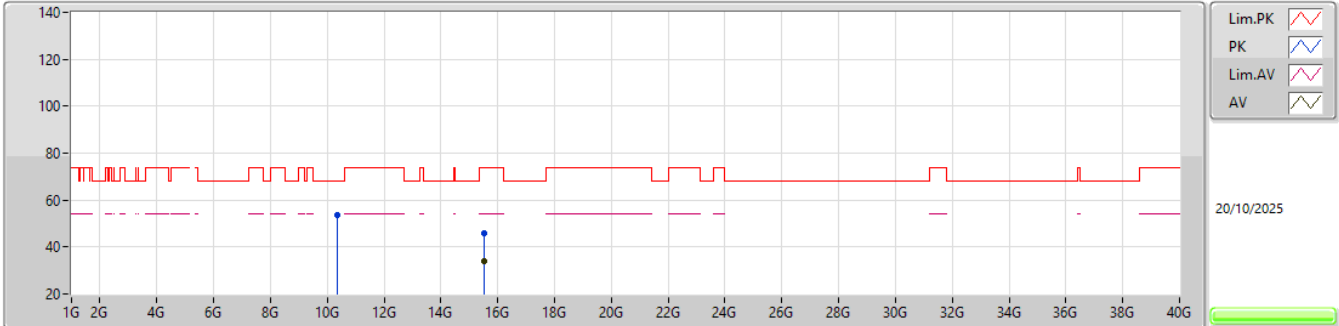


EUT_Z_1TX
Setting 21.5
03-W-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1444G	71.79	74.00	-2.21	65.81	3	Horizontal	14	1.03	-	33.90	7.01	34.93			
AV	5.1424G	52.20	54.00	-1.80	46.22	3	Horizontal	14	1.03	-	33.90	7.01	34.93			
PK	5.1726G	121.65	Inf	-Inf	115.56	3	Horizontal	14	1.03	-	33.99	7.03	34.93			
AV	5.1722G	112.86	Inf	-Inf	106.77	3	Horizontal	14	1.03	-	33.99	7.03	34.93			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5180MHz_TX

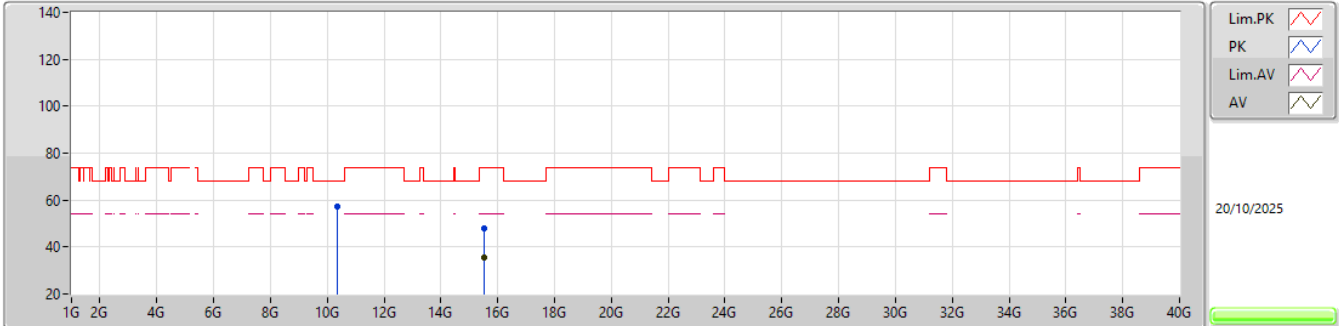


EUT_Z_1TX
Setting 21.5
03-W-G-5

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	10.34481G	53.81	68.20	-14.39	72.01	3	Vertical	289	1.39	-	38.09	10.37	66.66			
PK	15.51536G	45.66	74.00	-28.34	58.86	3	Vertical	159	1.40	-	38.44	12.18	63.82			
AV	15.51781G	33.95	54.00	-20.05	47.16	3	Vertical	159	1.40	-	38.43	12.18	63.82			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5180MHz_TX

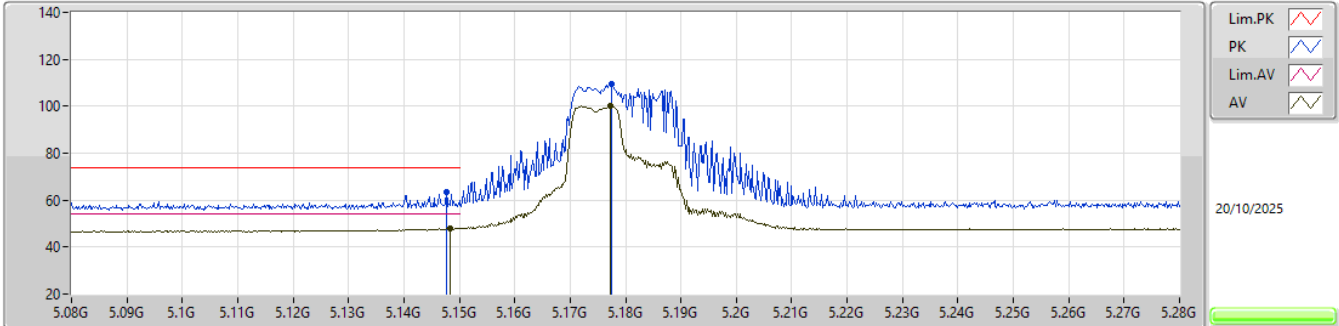


EUT_Z_1TX
Setting 21.5
03-W-G-5

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	10.34495G	57.11	68.20	-11.09	75.31	3	Horizontal	316	1.00	-	38.09	10.37	66.66			
PK	15.52124G	47.72	74.00	-26.28	60.94	3	Horizontal	113	1.79	-	38.42	12.18	63.82			
AV	15.51641G	35.67	54.00	-18.33	48.88	3	Horizontal	113	1.79	-	38.43	12.18	63.82			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5180MHz_TX

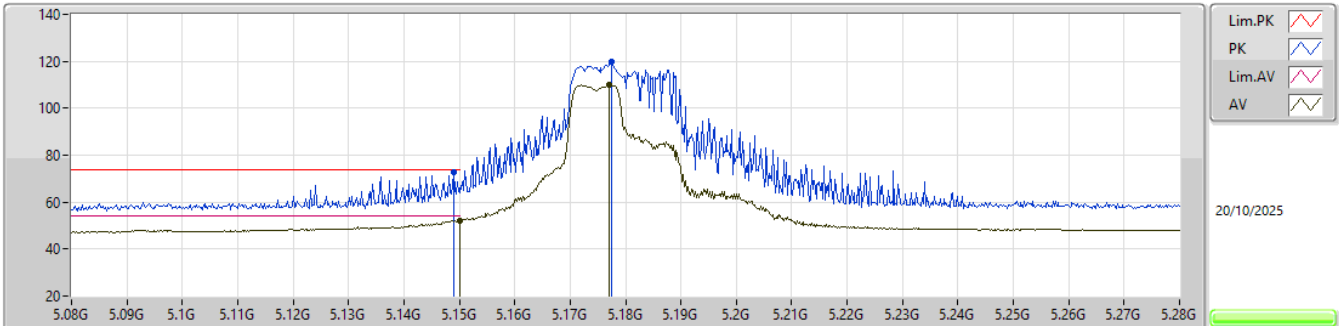


EUT_Z_1TX
Setting 21.5
03-W-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1476G	63.42	74.00	-10.58	57.44	3	Vertical	261	2.97	-	33.90	7.01	34.93			
AV	5.1484G	47.92	54.00	-6.08	41.94	3	Vertical	261	2.97	-	33.90	7.01	34.93			
PK	5.1774G	109.73	Inf	-Inf	103.60	3	Vertical	261	2.97	-	34.01	7.04	34.92			
AV	5.1772G	99.99	Inf	-Inf	93.86	3	Vertical	261	2.97	-	34.01	7.04	34.92			

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0),RU106,#RU53_1TX

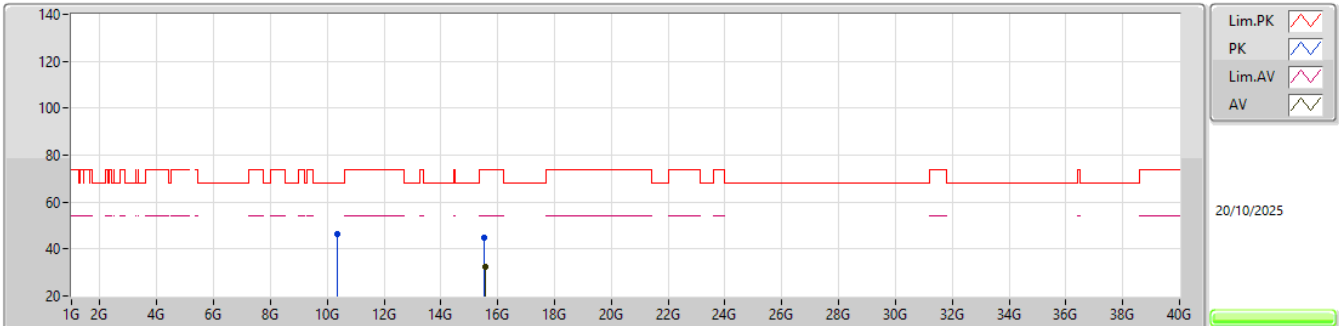
5180MHz_TX

EUT_Z_1TX
Setting 21.5
03-W-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.149G	72.89	74.00	-1.11	66.91	3	Horizontal	13	1.00	-	33.90	7.01	34.93			
AV	5.15G	52.19	54.00	-1.81	46.21	3	Horizontal	13	1.00	-	33.90	7.01	34.93			
PK	5.1774G	119.73	Inf	-Inf	113.60	3	Horizontal	13	1.00	-	34.01	7.04	34.92			
AV	5.177G	109.88	Inf	-Inf	103.75	3	Horizontal	13	1.00	-	34.01	7.04	34.92			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5180MHz_TX

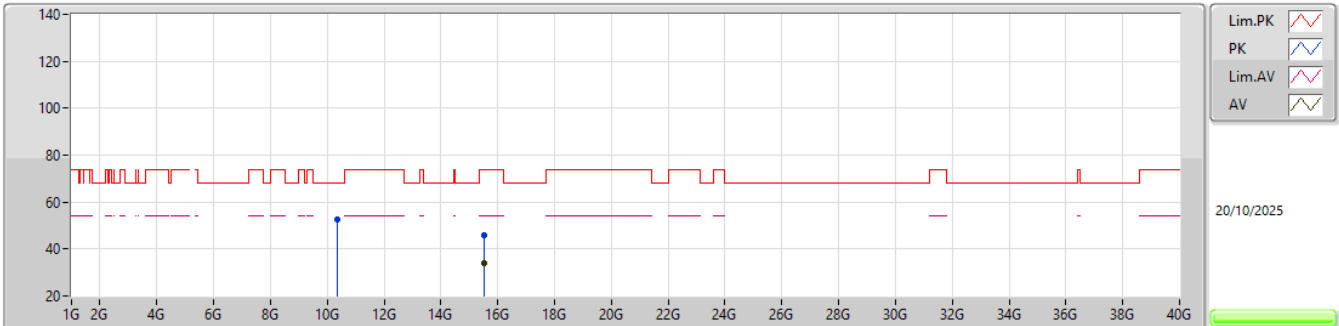


EUT_Z_1TX
Setting 21.5
03-W-G-5

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	10.35349G	46.17	68.20	-22.03	64.38	3	Vertical	5	1.52	-	38.09	10.37	66.67			
PK	15.52229G	44.75	74.00	-29.25	57.98	3	Vertical	243	1.11	-	38.41	12.18	63.82			
AV	15.5533G	32.66	54.00	-21.34	46.00	3	Vertical	243	1.11	-	38.29	12.20	63.83			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5180MHz_TX

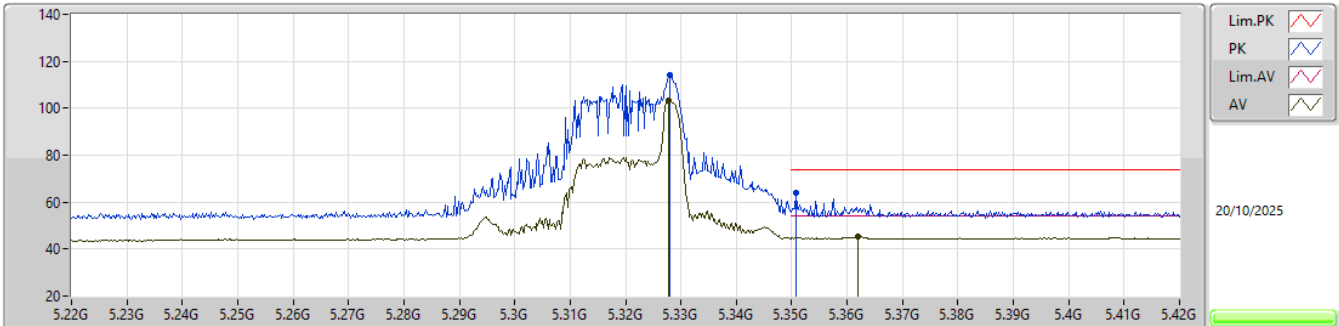


EUT_Z_1TX
Setting 21.5
03-W-G-5

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	10.35342G	52.58	68.20	-15.62	70.79	3	Horizontal	13	1.02	-	38.09	10.37	66.67				
PK	15.51508G	45.90	74.00	-28.10	59.10	3	Horizontal	360	2.30	-	38.44	12.18	63.82				
AV	15.52208G	33.73	54.00	-20.27	46.96	3	Horizontal	360	2.30	-	38.41	12.18	63.82				

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5320MHz_TX

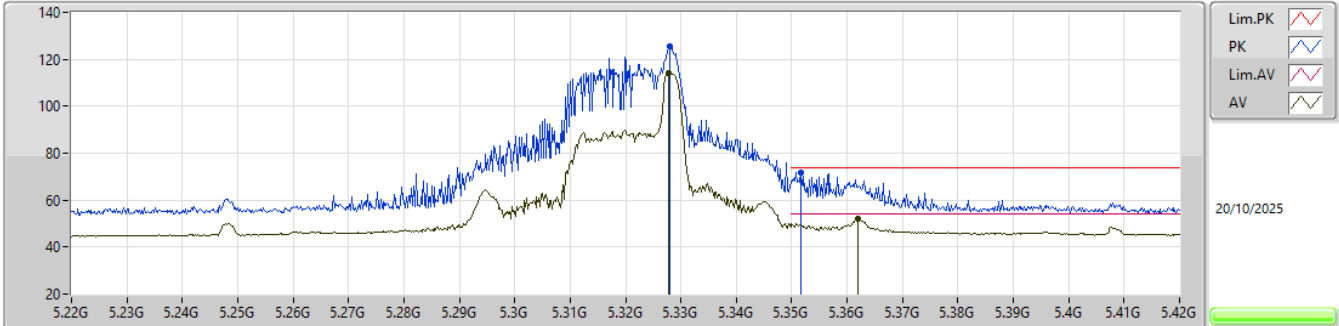


EUT_Z_1TX
Setting 21
03-W-G-5-6

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	5.328G	114.08	Inf	-Inf	107.36	3	Vertical	275	2.86	-	34.46	7.15	34.89
AV	5.3278G	103.03	Inf	-Inf	96.31	3	Vertical	275	2.86	-	34.46	7.15	34.89
PK	5.3508G	63.79	74.00	-10.21	57.01	3	Vertical	275	2.86	-	34.50	7.17	34.89
AV	5.362G	45.43	54.00	-8.57	38.60	3	Vertical	275	2.86	-	34.55	7.17	34.89

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5320MHz_TX

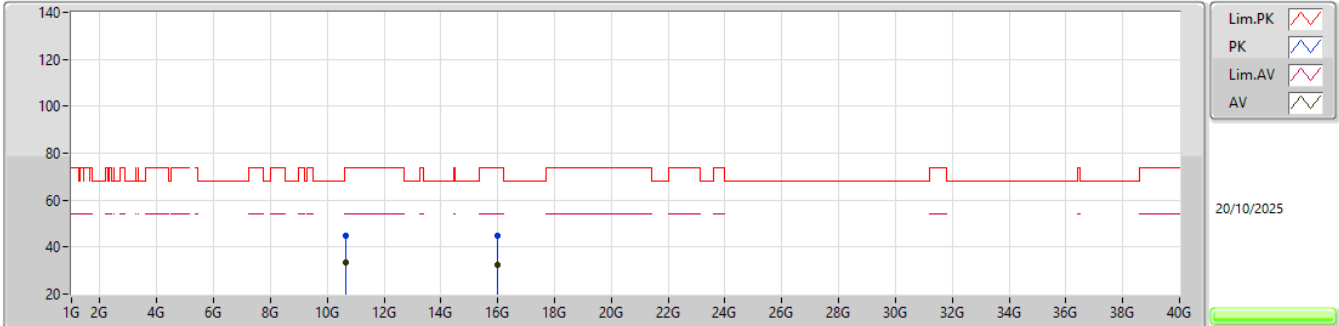


EUT_Z_1TX
Setting 21
03-W-G-5-6

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	5.328G	125.49	Inf	-Inf	118.77	3	Horizontal	11	1.07	-	34.46	7.15	34.89			
AV	5.3278G	114.38	Inf	-Inf	107.66	3	Horizontal	11	1.07	-	34.46	7.15	34.89			
PK	5.3516G	71.95	74.00	-2.05	65.16	3	Horizontal	11	1.07	-	34.51	7.17	34.89			
AV	5.362G	51.86	54.00	-2.14	45.03	3	Horizontal	11	1.07	-	34.55	7.17	34.89			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5320MHz_TX

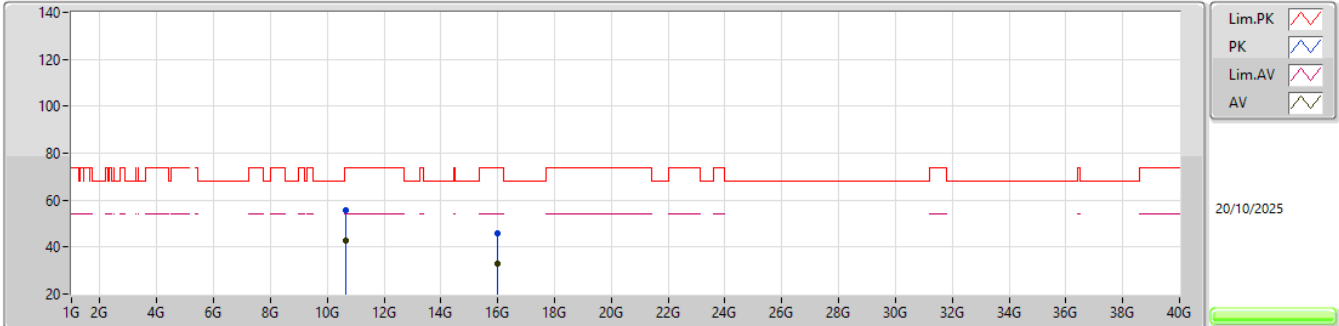


EUT_Z_1TX
Setting 21
03-W-G-5

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	10.66303G	44.83	74.00	-29.17	62.70	3	Vertical	310	2.75	-	38.20	10.48	66.55					
AV	10.65638G	33.21	54.00	-20.79	51.10	3	Vertical	310	2.75	-	38.20	10.47	66.56					
PK	15.9859G	44.97	74.00	-29.03	59.11	3	Vertical	342	2.30	-	37.46	12.39	63.99					
AV	15.98534G	32.36	54.00	-21.64	46.50	3	Vertical	342	2.30	-	37.46	12.39	63.99					

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5320MHz_TX

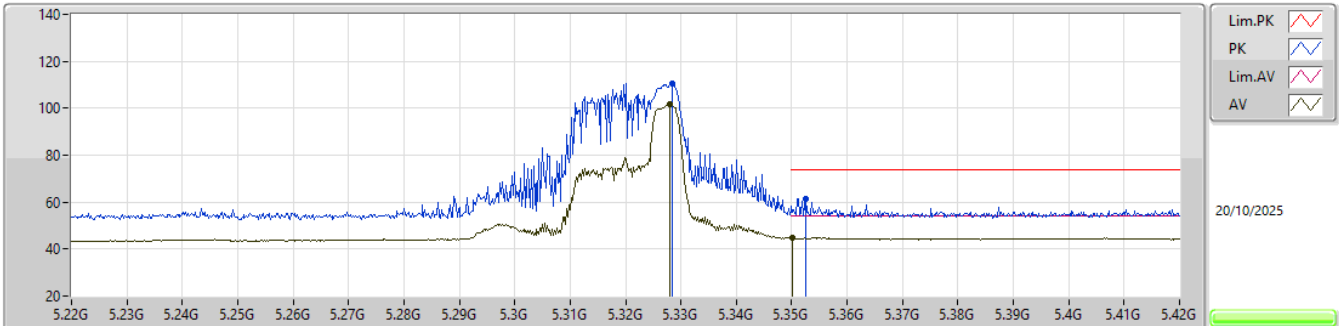


EUT_Z_1TX
Setting 21
03-W-G-5

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	10.6561G	55.67	74.00	-18.33	73.56	3	Horizontal	62	1.04	-	38.20	10.47	66.56			
AV	10.65652G	42.57	54.00	-11.43	60.46	3	Horizontal	62	1.04	-	38.20	10.47	66.56			
PK	15.98415G	46.00	74.00	-28.00	60.14	3	Horizontal	11	1.16	-	37.46	12.39	63.99			
AV	15.98464G	33.18	54.00	-20.82	47.32	3	Horizontal	11	1.16	-	37.46	12.39	63.99			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5320MHz_TX

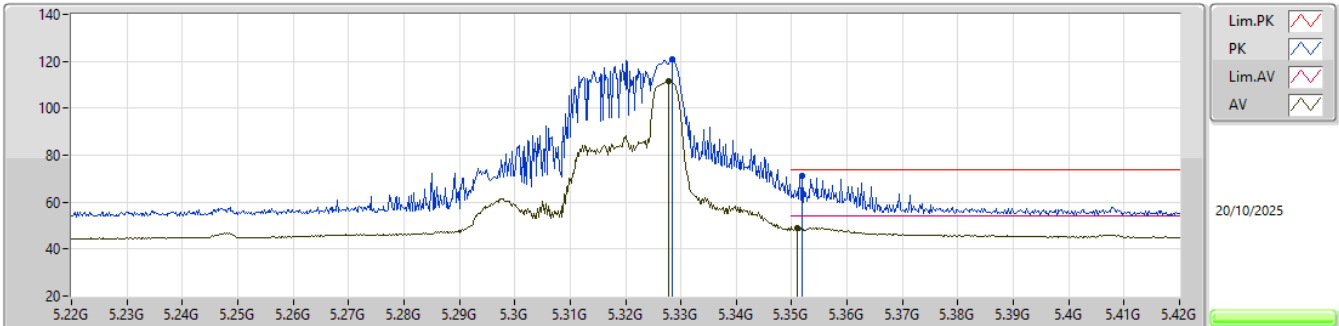


EUT_Z_1TX
Setting 20
03-W-G-5-6

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	5.3284G	110.67	Inf	-Inf	103.95	3	Vertical	265	2.84	-	34.46	7.15	34.89			
AV	5.328G	101.67	Inf	-Inf	94.95	3	Vertical	265	2.84	-	34.46	7.15	34.89			
PK	5.3526G	61.41	74.00	-12.59	54.62	3	Vertical	265	2.84	-	34.51	7.17	34.89			
AV	5.3502G	44.77	54.00	-9.23	37.99	3	Vertical	265	2.84	-	34.50	7.17	34.89			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5320MHz_TX

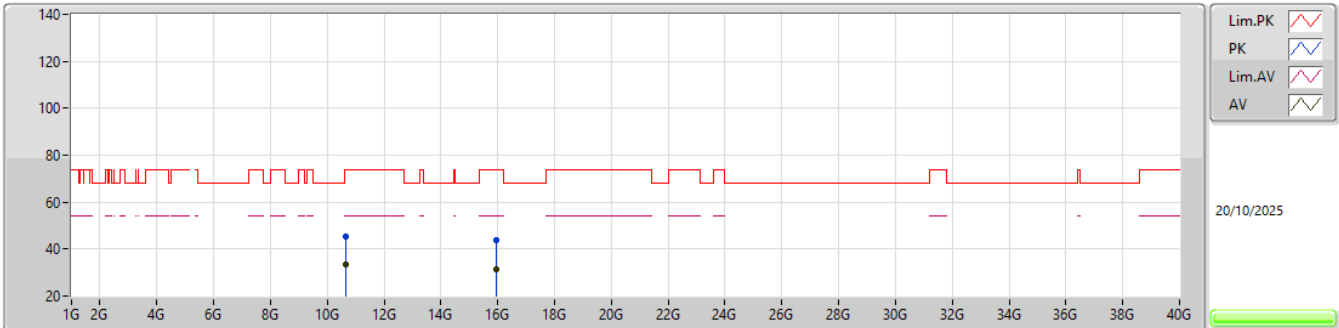


EUT_Z_1TX
Setting 20
03-W-G-5-6

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	5.3284G	120.73	Inf	-Inf	114.01	3	Horizontal	11	1.07	-	34.46	7.15	34.89			
AV	5.3278G	111.67	Inf	-Inf	104.95	3	Horizontal	11	1.07	-	34.46	7.15	34.89			
PK	5.3518G	71.10	74.00	-2.90	64.31	3	Horizontal	11	1.07	-	34.51	7.17	34.89			
AV	5.351G	49.08	54.00	-4.92	42.30	3	Horizontal	11	1.07	-	34.50	7.17	34.89			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5320MHz_TX

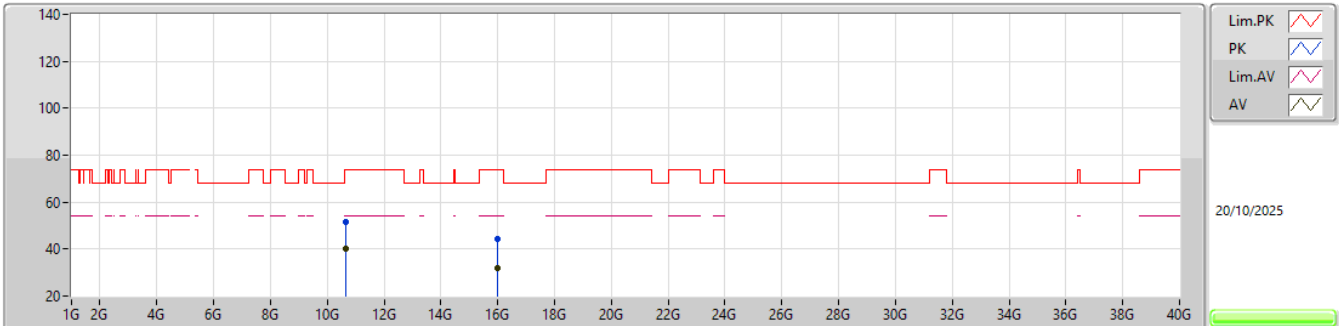


EUT_Z_1TX
Setting 20
03-W-G-5

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	10.65708G	45.30	74.00	-28.70	63.19	3	Vertical	173	1.88	-	38.20	10.47	66.56			
AV	10.65456G	33.69	54.00	-20.31	51.58	3	Vertical	173	1.88	-	38.20	10.47	66.56			
PK	15.94229G	43.54	74.00	-30.46	57.52	3	Vertical	337	2.74	-	37.63	12.37	63.98			
AV	15.94278G	31.47	54.00	-22.53	45.45	3	Vertical	337	2.74	-	37.63	12.37	63.98			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5320MHz_TX

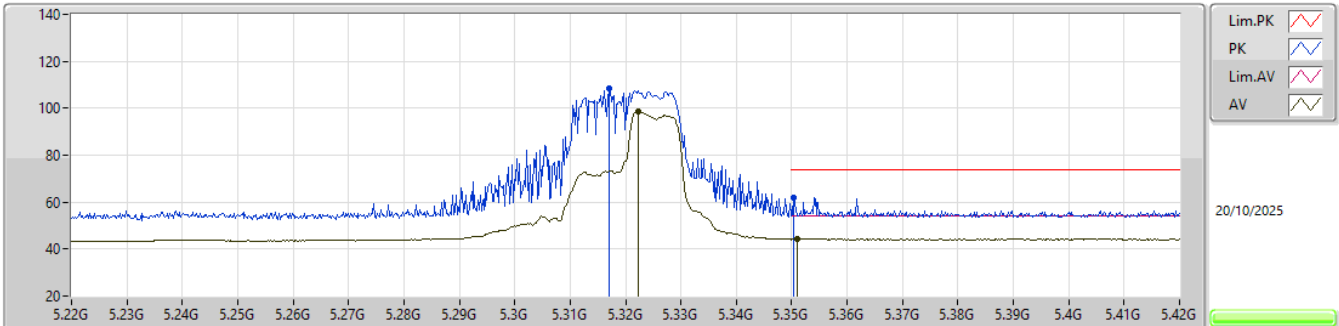


EUT_Z_1TX
Setting 20
03-W-G-5

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	10.65729G	51.45	74.00	-22.55	69.34	3	Horizontal	62	1.03	-	38.20	10.47	66.56			
AV	10.65421G	40.42	54.00	-13.58	58.31	3	Horizontal	62	1.03	-	38.20	10.47	66.56			
PK	15.97323G	44.09	74.00	-29.91	58.18	3	Horizontal	278	2.76	-	37.51	12.39	63.99			
AV	15.98268G	32.08	54.00	-21.92	46.21	3	Horizontal	278	2.76	-	37.47	12.39	63.99			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5320MHz_TX

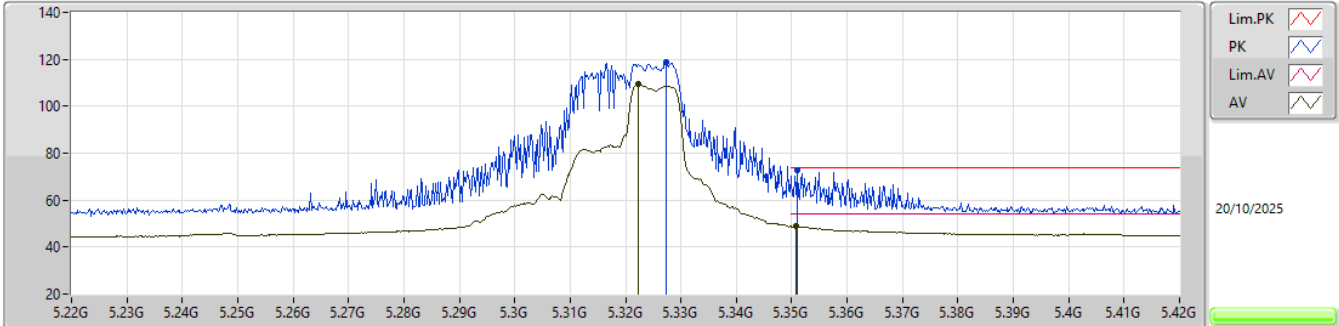


EUT_Z_1TX
Setting 20.5
03-W-G-5-6

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	5.317G	108.45	Inf	-Inf	101.78	3	Vertical	268	3.00	-	34.43	7.14	34.90			
AV	5.3224G	98.66	Inf	-Inf	91.97	3	Vertical	268	3.00	-	34.44	7.15	34.90			
PK	5.3504G	61.90	74.00	-12.10	55.12	3	Vertical	268	3.00	-	34.50	7.17	34.89			
AV	5.351G	44.33	54.00	-9.67	37.55	3	Vertical	268	3.00	-	34.50	7.17	34.89			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5320MHz_TX

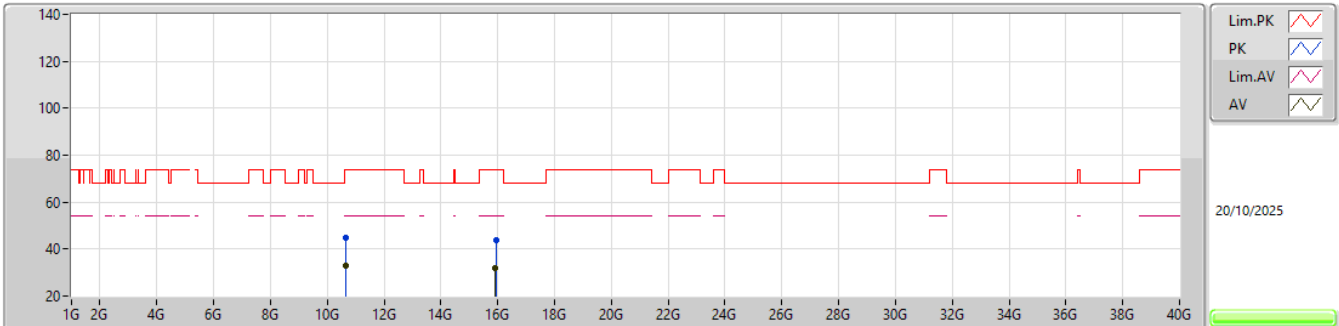


EUT_Z_1TX
Setting 20.5
03-W-G-5-6

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	5.3274G	118.56	Inf	-Inf	111.85	3	Horizontal	10	1.08	-	34.45	7.15	34.89			
AV	5.3224G	109.26	Inf	-Inf	102.57	3	Horizontal	10	1.08	-	34.44	7.15	34.90			
PK	5.351G	72.96	74.00	-1.04	66.18	3	Horizontal	10	1.08	-	34.50	7.17	34.89			
AV	5.3508G	48.85	54.00	-5.15	42.07	3	Horizontal	10	1.08	-	34.50	7.17	34.89			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5320MHz_TX

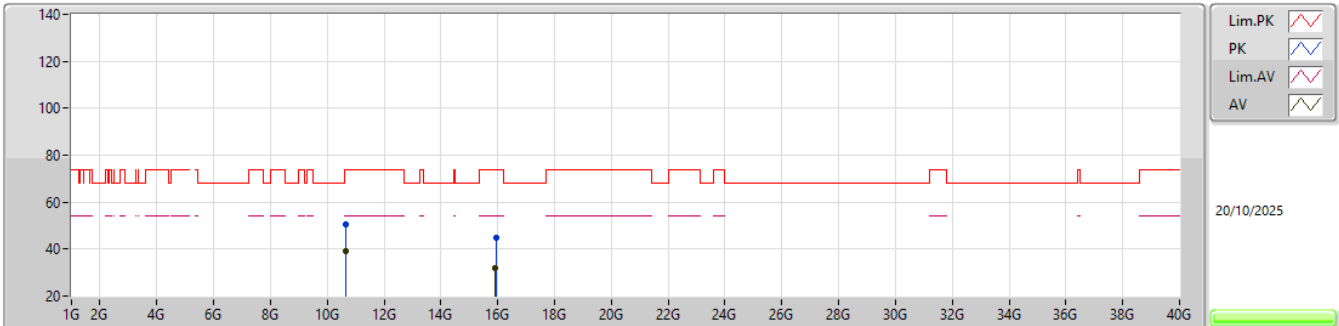


EUT_Z_1TX
Setting 20.5
03-W-G-5

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	10.64826G	45.07	74.00	-28.93	62.97	3	Vertical	106	1.58	-	38.20	10.47	66.57			
AV	10.64826G	33.03	54.00	-20.97	50.93	3	Vertical	106	1.58	-	38.20	10.47	66.57			
PK	15.94509G	44.00	74.00	-30.00	57.98	3	Vertical	271	1.38	-	37.62	12.38	63.98			
AV	15.925G	31.94	54.00	-22.06	45.84	3	Vertical	271	1.38	-	37.70	12.37	63.97			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5320MHz_TX

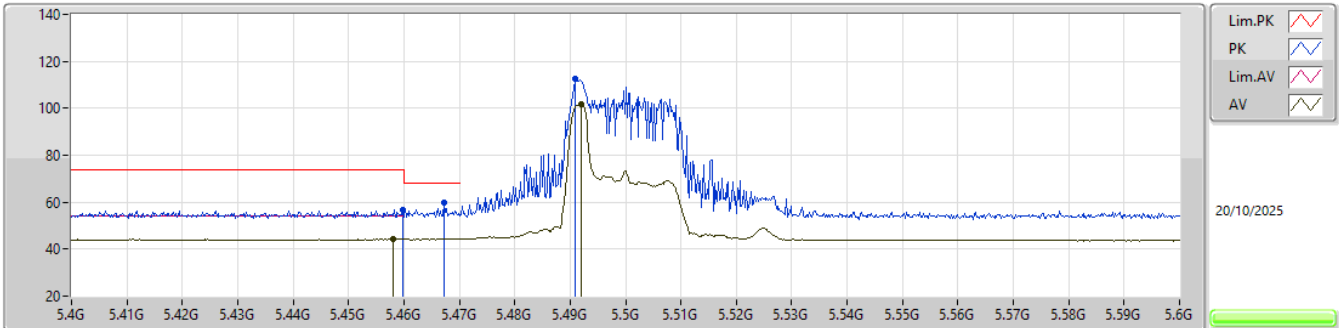


EUT_Z_1TX
Setting 20.5
03-W-G-5

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	10.64875G	50.29	74.00	-23.71	68.19	3	Horizontal	60	1.01	-	38.20	10.47	66.57			
AV	10.65001G	39.37	54.00	-14.63	57.27	3	Horizontal	60	1.01	-	38.20	10.47	66.57			
PK	15.95104G	44.97	74.00	-29.03	58.97	3	Horizontal	286	1.62	-	37.60	12.38	63.98			
AV	15.92507G	31.64	54.00	-22.36	45.54	3	Horizontal	286	1.62	-	37.70	12.37	63.97			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5500MHz_TX

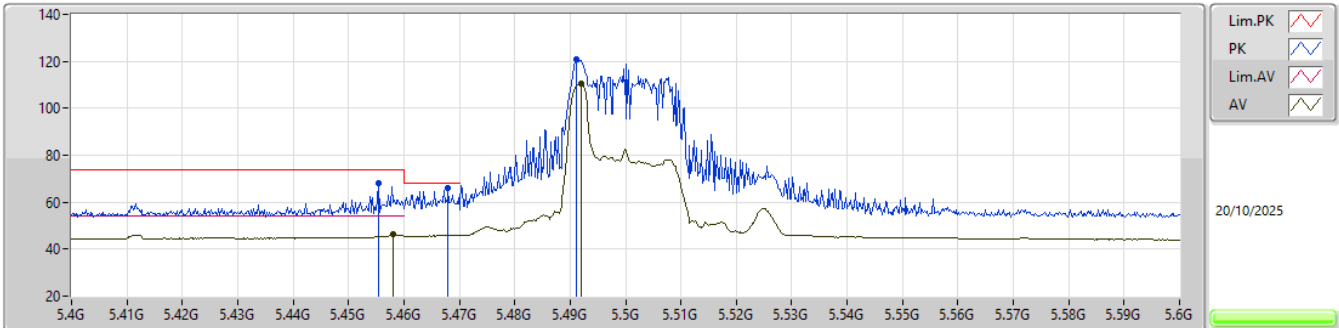


EUT_Z_1TX
Setting 17.5
03-W-G-5-6

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	5.4598G	56.67	74.00	-17.33	49.70	3	Vertical	262	2.82	-	34.60	7.24	34.87			
AV	5.458G	44.29	54.00	-9.71	37.32	3	Vertical	262	2.82	-	34.60	7.24	34.87			
PK	5.4672G	59.71	68.20	-8.49	52.73	3	Vertical	262	2.82	-	34.60	7.25	34.87			
PK	5.491G	112.66	Inf	-Inf	105.65	3	Vertical	262	2.82	-	34.60	7.27	34.86			
AV	5.492G	101.83	Inf	-Inf	94.82	3	Vertical	262	2.82	-	34.60	7.27	34.86			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5500MHz_TX

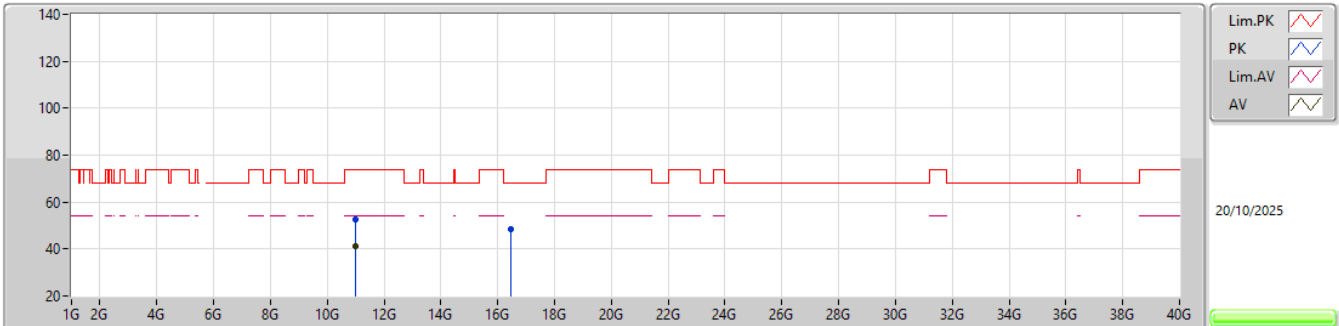


EUT_Z_1TX
Setting 17.5
03-W-G-5-6

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	5.4554G	68.01	74.00	-5.99	61.04	3	Horizontal	10	1.12	-	34.60	7.24	34.87			
AV	5.458G	46.20	54.00	-7.80	39.23	3	Horizontal	10	1.12	-	34.60	7.24	34.87			
PK	5.468G	66.04	68.20	-2.16	59.06	3	Horizontal	10	1.12	-	34.60	7.25	34.87			
PK	5.4912G	121.04	Inf	-Inf	114.03	3	Horizontal	10	1.12	-	34.60	7.27	34.86			
AV	5.492G	110.34	Inf	-Inf	103.33	3	Horizontal	10	1.12	-	34.60	7.27	34.86			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5500MHz_TX

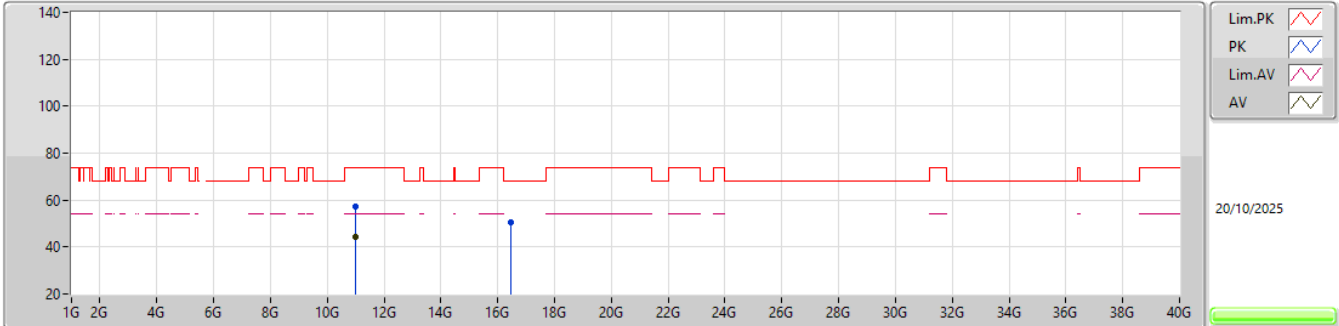


EUT_Z_1TX
Setting 17.5
03-W-G-5

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	10.98327G	52.55	74.00	-21.45	69.88	3	Vertical	338	2.26	-	38.30	10.58	66.21			
AV	10.98348G	41.34	54.00	-12.66	58.67	3	Vertical	338	2.26	-	38.30	10.58	66.21			
PK	16.47515G	48.51	68.20	-19.69	61.75	3	Vertical	133	2.53	-	37.90	12.61	63.75			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5500MHz_TX

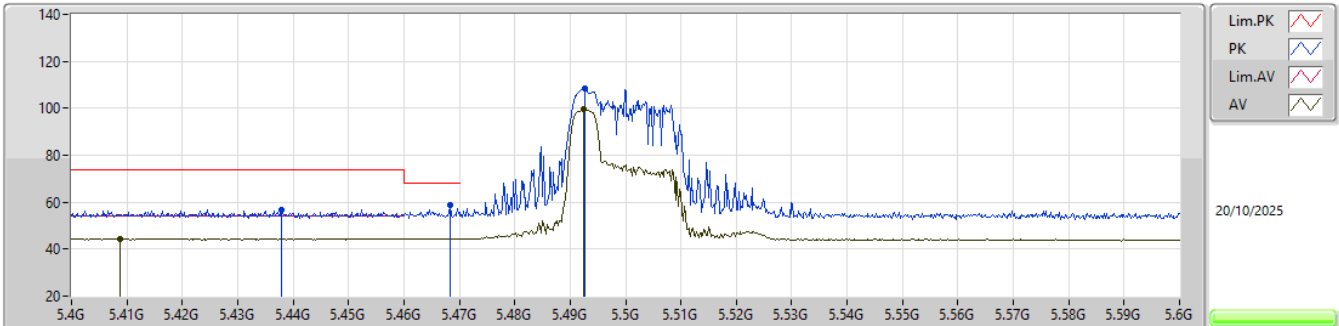


EUT_Z_1TX
Setting 17.5
03-W-G-5

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	10.98229G	57.09	74.00	-16.91	74.42	3	Horizontal	42	1.02	-	38.30	10.58	66.21			
AV	10.98341G	44.51	54.00	-9.49	61.84	3	Horizontal	42	1.02	-	38.30	10.58	66.21			
PK	16.47347G	50.77	68.20	-17.43	64.02	3	Horizontal	2	1.17	-	37.89	12.61	63.75			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5500MHz_TX

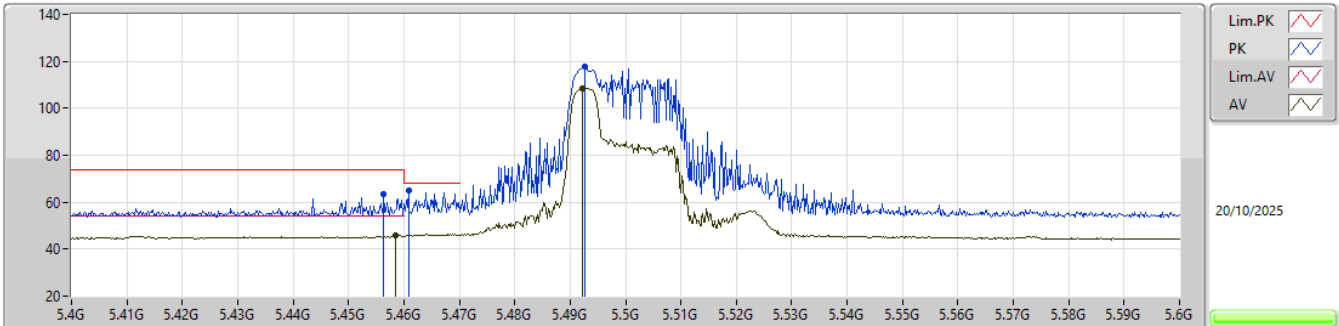


EUT_Z_1TX
Setting 17
03-W-G-5-6

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	5.4378G	56.96	74.00	-17.04	49.98	3	Vertical	264	2.83	-	34.62	7.23	34.87			
AV	5.4088G	44.52	54.00	-9.48	37.51	3	Vertical	264	2.83	-	34.68	7.21	34.88			
PK	5.4684G	58.56	68.20	-9.64	51.58	3	Vertical	264	2.83	-	34.60	7.25	34.87			
PK	5.4926G	108.56	Inf	-Inf	101.55	3	Vertical	264	2.83	-	34.60	7.27	34.86			
AV	5.4924G	99.42	Inf	-Inf	92.41	3	Vertical	264	2.83	-	34.60	7.27	34.86			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5500MHz_TX

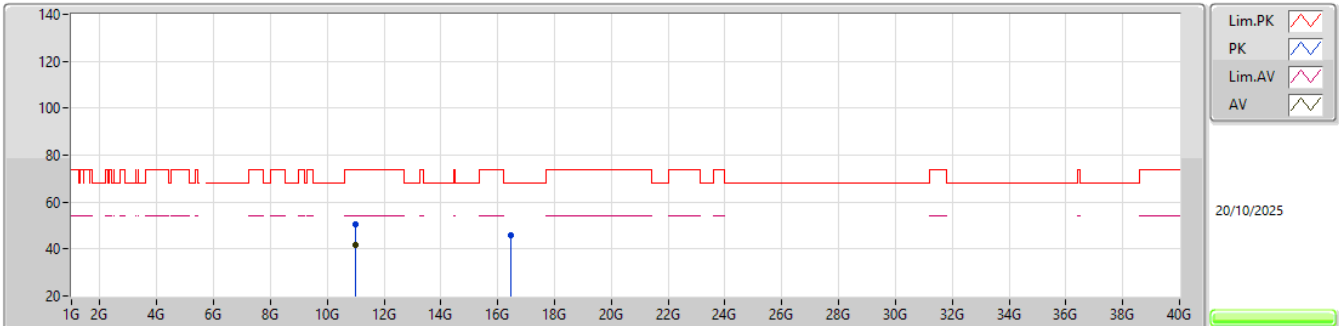


EUT_Z_1TX
Setting 17
03-W-G-5-6

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	5.4564G	63.22	74.00	-10.78	56.25	3	Horizontal	10	1.10	-	34.60	7.24	34.87			
AV	5.4584G	45.64	54.00	-8.36	38.67	3	Horizontal	10	1.10	-	34.60	7.24	34.87			
PK	5.4608G	65.04	68.20	-3.16	58.06	3	Horizontal	10	1.10	-	34.60	7.25	34.87			
PK	5.4926G	117.75	Inf	-Inf	110.74	3	Horizontal	10	1.10	-	34.60	7.27	34.86			
AV	5.4922G	108.57	Inf	-Inf	101.56	3	Horizontal	10	1.10	-	34.60	7.27	34.86			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5500MHz_TX

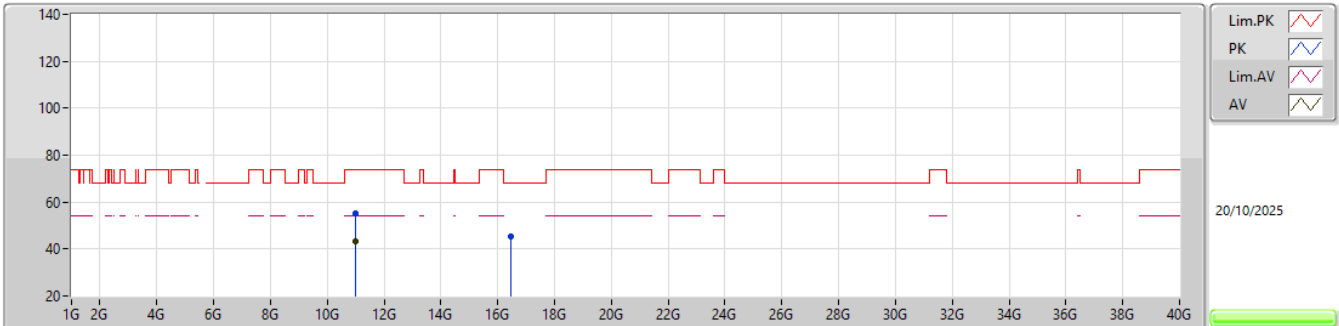


EUT_Z_1TX
Setting 17
03-W-G-5

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	10.98488G	50.29	74.00	-23.71	67.62	3	Vertical	199	1.06	-	38.30	10.58	66.21			
AV	10.98523G	41.82	54.00	-12.18	59.15	3	Vertical	199	1.06	-	38.30	10.58	66.21			
PK	16.47592G	45.69	68.20	-22.51	58.93	3	Vertical	49	2.71	-	37.90	12.61	63.75			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5500MHz_TX

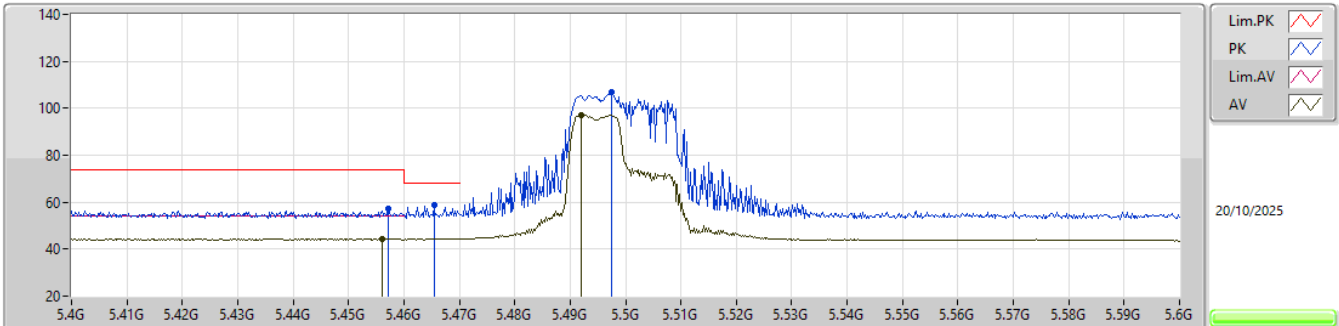


EUT_Z_1TX
Setting 17
03-W-G-5

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	11.00035G	55.02	74.00	-18.98	72.32	3	Horizontal	46	1.01	-	38.30	10.59	66.19			
AV	10.98509G	43.14	54.00	-10.86	60.47	3	Horizontal	46	1.01	-	38.30	10.58	66.21			
PK	16.47788G	45.14	68.20	-23.06	58.37	3	Horizontal	17	2.22	-	37.91	12.61	63.75			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5500MHz_TX

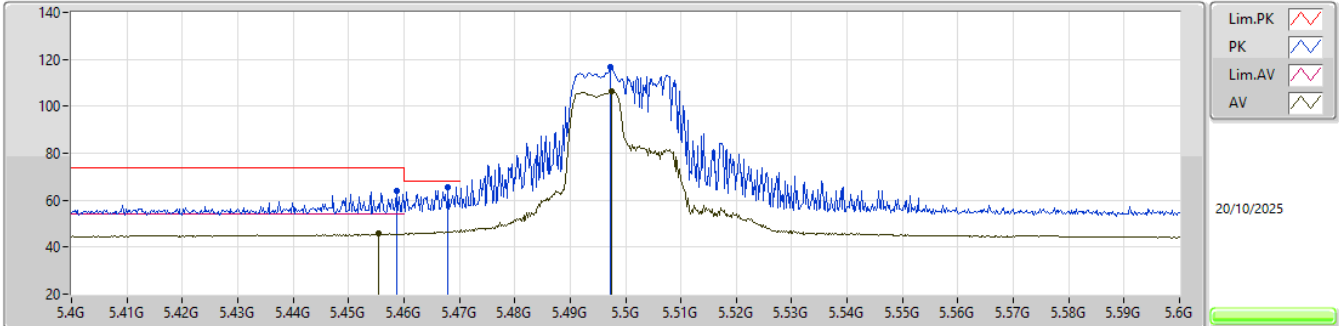


EUT_Z_1TX
Setting 17.5
03-W-G-5-6

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	5.4572G	57.04	74.00	-16.96	50.07	3	Vertical	263	2.83	-	34.60	7.24	34.87			
AV	5.456G	44.32	54.00	-9.68	37.35	3	Vertical	263	2.83	-	34.60	7.24	34.87			
PK	5.4654G	58.84	68.20	-9.36	51.86	3	Vertical	263	2.83	-	34.60	7.25	34.87			
PK	5.4974G	106.98	Inf	-Inf	99.97	3	Vertical	263	2.83	-	34.60	7.27	34.86			
AV	5.492G	97.28	Inf	-Inf	90.27	3	Vertical	263	2.83	-	34.60	7.27	34.86			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5500MHz_TX

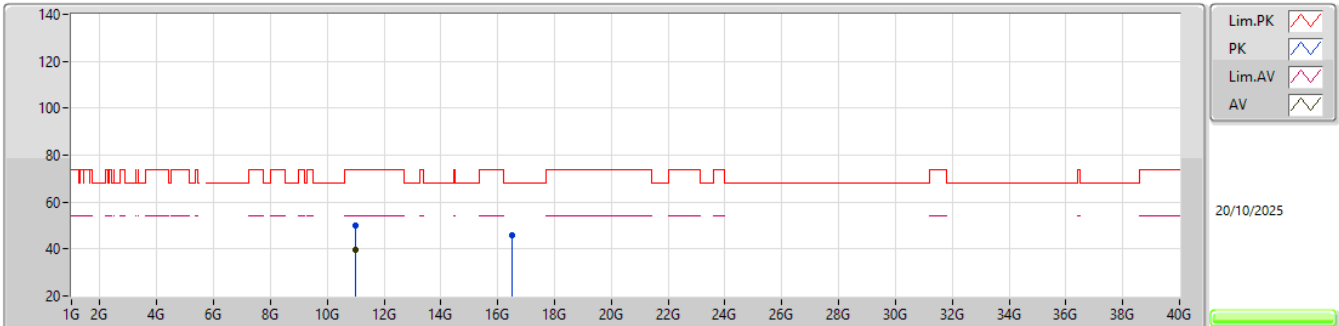


EUT_Z_1TX
Setting 17.5
03-W-G-5-6

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	5.4588G	64.02	74.00	-9.98	57.05	3	Horizontal	10	1.09	-	34.60	7.24	34.87			
AV	5.4554G	45.64	54.00	-8.36	38.67	3	Horizontal	10	1.09	-	34.60	7.24	34.87			
PK	5.468G	65.70	68.20	-2.50	58.72	3	Horizontal	10	1.09	-	34.60	7.25	34.87			
PK	5.4972G	116.87	Inf	-Inf	109.86	3	Horizontal	10	1.09	-	34.60	7.27	34.86			
AV	5.4974G	106.13	Inf	-Inf	99.12	3	Horizontal	10	1.09	-	34.60	7.27	34.86			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5500MHz_TX

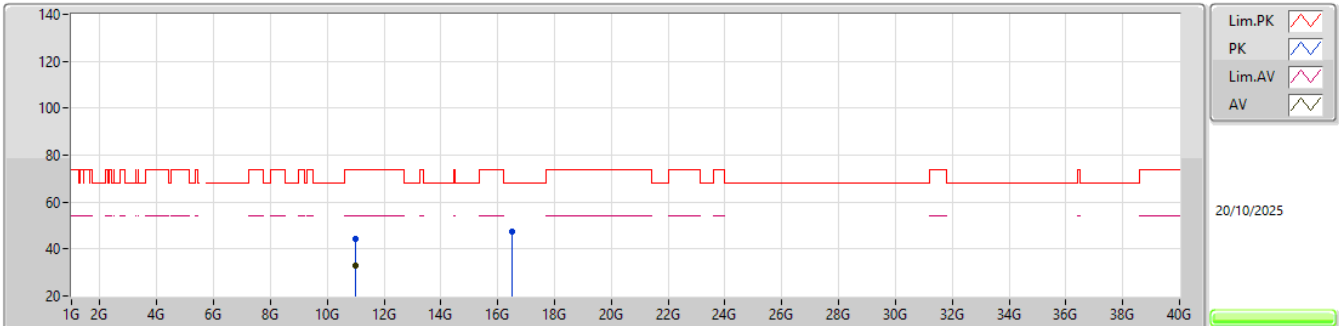


EUT_Z_1TX
Setting 17.5
03-W-G-5

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	11.00924G	49.76	74.00	-24.24	67.04	3	Vertical	65	1.33	-	38.32	10.59	66.19			
AV	11.01001G	39.45	54.00	-14.55	56.73	3	Vertical	65	1.33	-	38.32	10.59	66.19			
PK	16.51512G	45.95	68.20	-22.25	59.00	3	Vertical	346	2.53	-	38.09	12.62	63.76			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5500MHz_TX

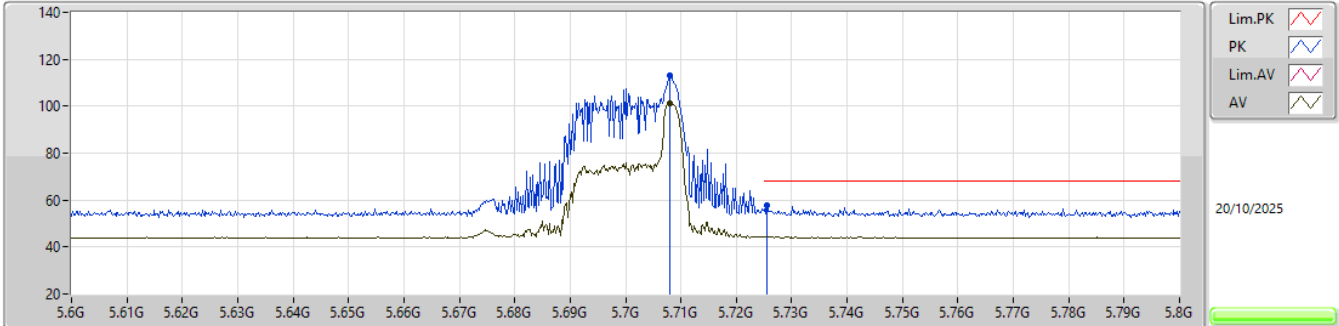


EUT_Z_1TX
Setting 17.5
03-W-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.01211G	44.54	74.00	-29.46	61.82	3	Horizontal	5	2.24	-	38.32	10.59	66.19			
AV	11.00973G	32.96	54.00	-21.04	50.24	3	Horizontal	5	2.24	-	38.32	10.59	66.19			
PK	16.5231G	47.17	68.20	-21.03	60.17	3	Horizontal	360	1.09	-	38.14	12.63	63.77			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5700MHz_TX

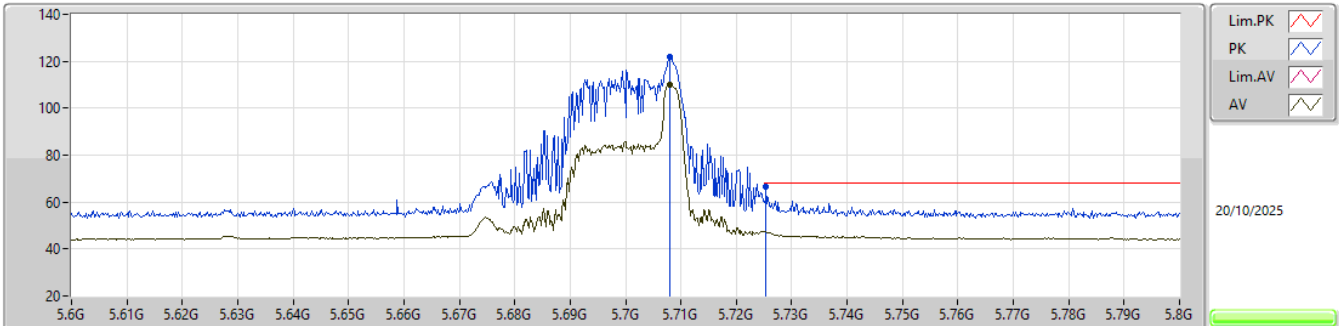


EUT_Z_1TX
Setting 16.5
03-W-G-5-6

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	5.708G	112.93	Inf	-Inf	106.21	3	Vertical	259	2.89	-	34.20	7.44	34.92			
AV	5.708G	101.25	Inf	-Inf	94.53	3	Vertical	259	2.89	-	34.20	7.44	34.92			
PK	5.7256G	57.71	68.20	-10.49	50.99	3	Vertical	259	2.89	-	34.20	7.45	34.93			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

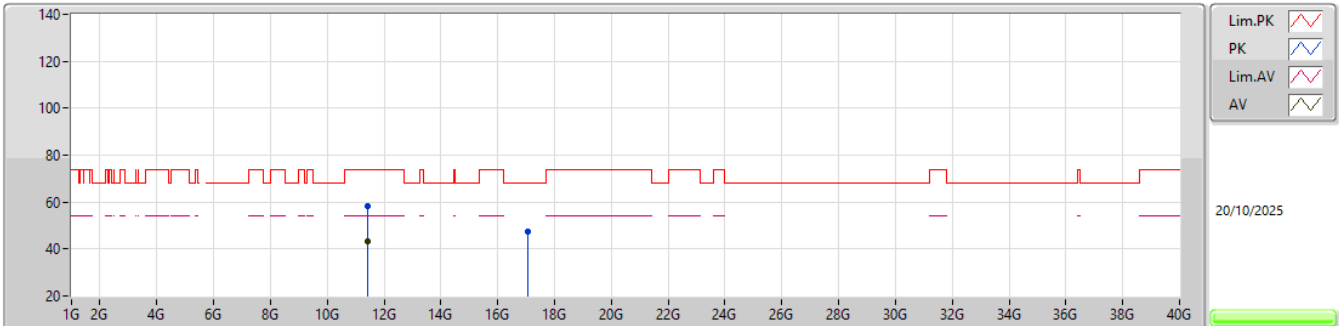
5700MHz_TX

EUT_Z_1TX
Setting 16.5
03-W-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	5.708G	121.68	Inf	-Inf	114.96	3	Horizontal	30	1.02	-	34.20	7.44	34.92			
AV	5.708G	109.93	Inf	-Inf	103.21	3	Horizontal	30	1.02	-	34.20	7.44	34.92			
PK	5.7254G	66.72	68.20	-1.48	60.00	3	Horizontal	30	1.02	-	34.20	7.45	34.93			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5700MHz_TX

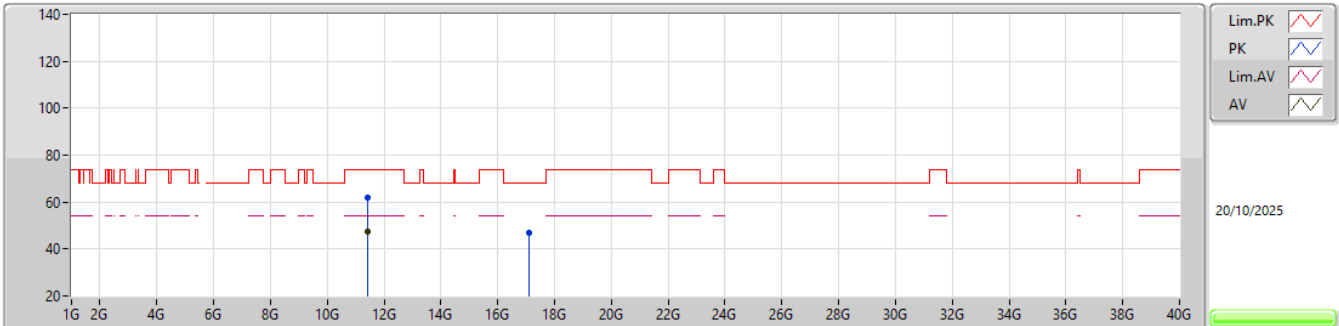


EUT_Z_1TX
Setting 16.5
03-W-B-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.41614G	58.05	74.00	-15.95	74.80	3	Vertical	98	2.95	-	38.73	10.72	66.20			
AV	11.41636G	43.31	54.00	-10.69	60.06	3	Vertical	98	2.95	-	38.73	10.72	66.20			
PK	17.0516G	47.47	68.20	-20.73	58.90	3	Vertical	60	1.80	-	40.00	12.86	64.29			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5700MHz_TX

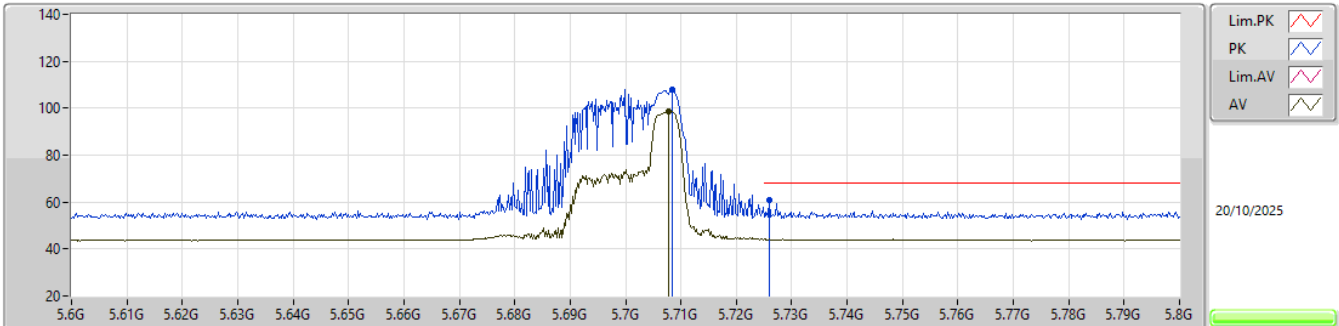


EUT_Z_1TX
Setting 16.5
03-W-B-5

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	11.41615G	61.73	74.00	-12.27	78.48	3	Horizontal	47	1.01	-	38.73	10.72	66.20			
AV	11.4165G	47.51	54.00	-6.49	64.26	3	Horizontal	47	1.01	-	38.73	10.72	66.20			
PK	17.11316G	46.77	68.20	-21.43	58.02	3	Horizontal	301	1.65	-	40.15	12.88	64.28			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5700MHz_TX

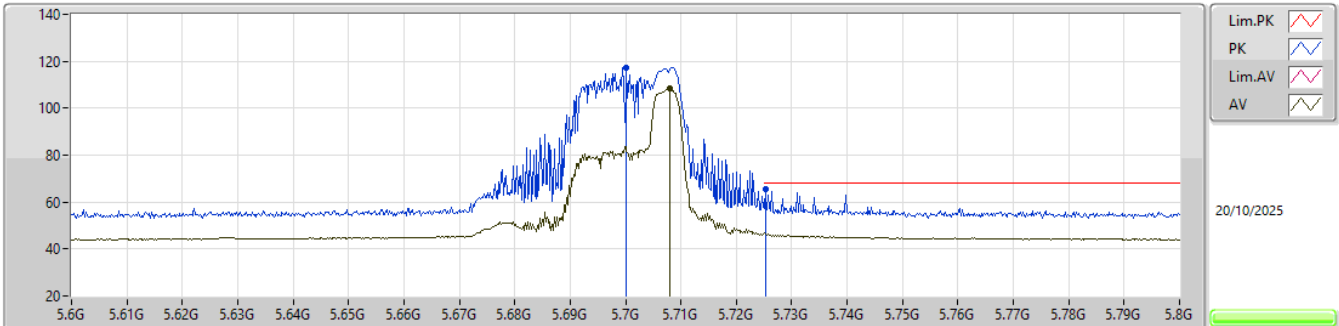


EUT_Z_1TX
Setting 16.5
03-W-G-5-6

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	5.7084G	108.05	Inf	-Inf	101.33	3	Vertical	260	2.90	-	34.20	7.44	34.92			
AV	5.7078G	98.85	Inf	-Inf	92.13	3	Vertical	260	2.90	-	34.20	7.44	34.92			
PK	5.726G	61.04	68.20	-7.16	54.32	3	Vertical	260	2.90	-	34.20	7.45	34.93			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5700MHz_TX

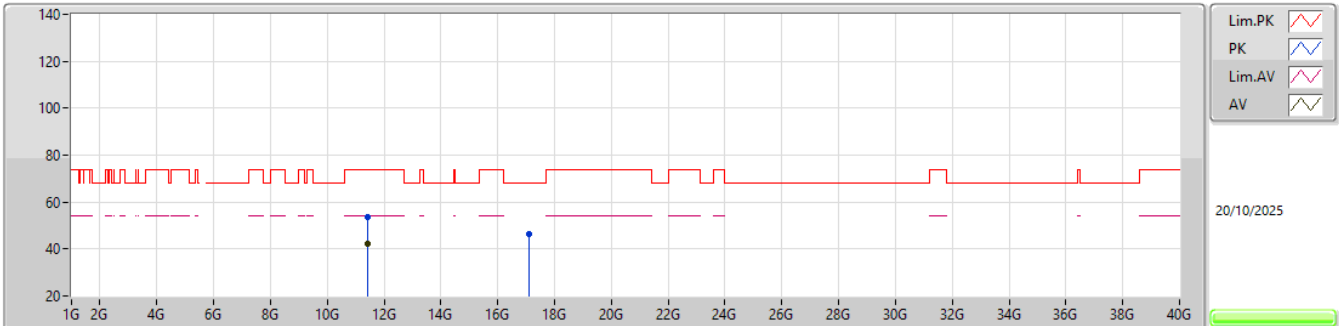


EUT_Z_1TX
Setting 16.5
03-W-G-5-6

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	5.7002G	117.43	Inf	-Inf	110.72	3	Horizontal	30	1.02	-	34.20	7.43	34.92			
AV	5.708G	108.32	Inf	-Inf	101.60	3	Horizontal	30	1.02	-	34.20	7.44	34.92			
PK	5.7252G	65.39	68.20	-2.81	58.67	3	Horizontal	30	1.02	-	34.20	7.45	34.93			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

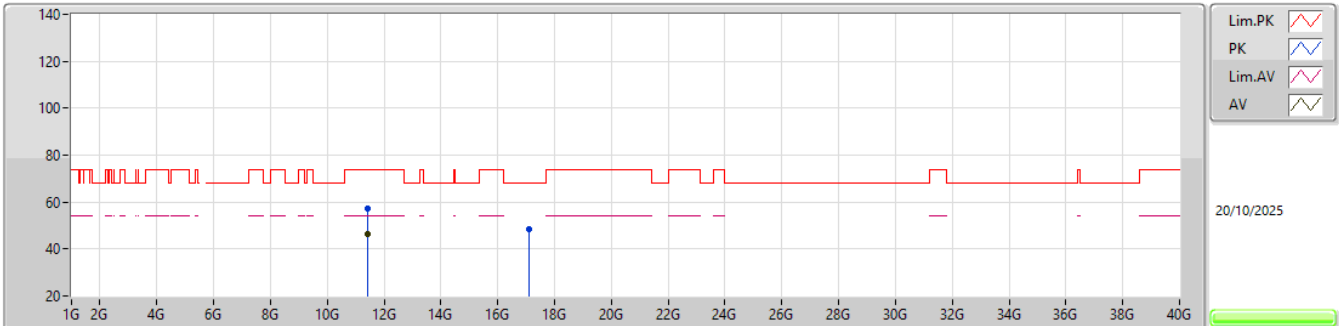
5700MHz_TX

EUT_Z_1TX
Setting 16.5
03-W-B-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	11.4168G	53.40	74.00	-20.60	70.15	3	Vertical	92	2.56	-	38.73	10.72	66.20			
AV	11.41495G	42.33	54.00	-11.67	59.08	3	Vertical	92	2.56	-	38.73	10.72	66.20			
PK	17.11918G	46.35	68.20	-21.85	57.56	3	Vertical	83	1.15	-	40.18	12.89	64.28			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5700MHz_TX

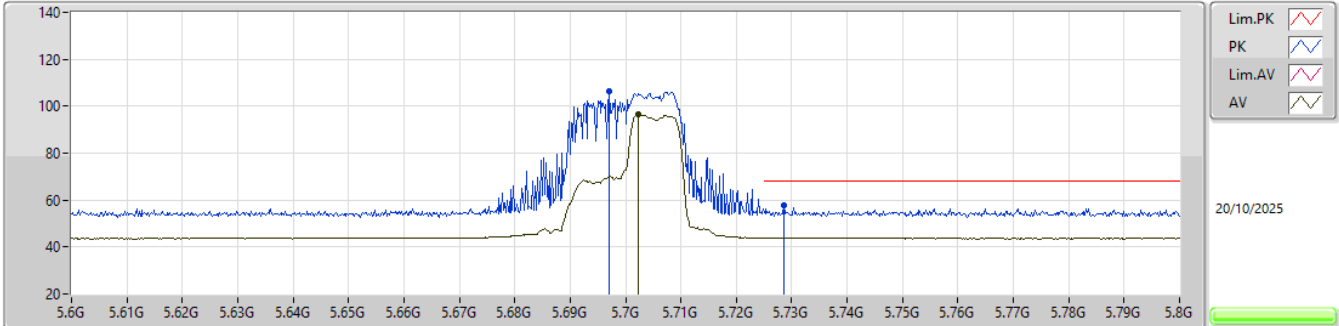


EUT_Z_1TX
Setting 16.5
03-W-B-5

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	11.41425G	57.42	74.00	-16.58	74.17	3	Horizontal	48	1.00	-	38.73	10.72	66.20			
AV	11.41411G	46.14	54.00	-7.86	62.89	3	Horizontal	48	1.00	-	38.73	10.72	66.20			
PK	17.12098G	48.24	68.20	-19.96	59.45	3	Horizontal	5	1.20	-	40.18	12.89	64.28			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5700MHz_TX

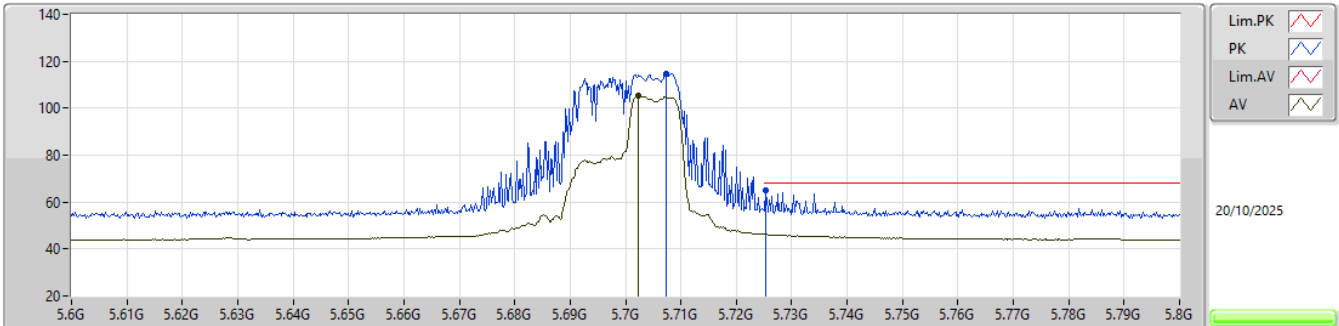


EUT_Z_1TX
Setting 16.5
03-W-G-5-6

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	5.697G	106.20	Inf	-Inf	99.48	3	Vertical	259	2.92	-	34.21	7.43	34.92			
AV	5.7024G	96.55	Inf	-Inf	89.84	3	Vertical	259	2.92	-	34.20	7.43	34.92			
PK	5.7286G	57.82	68.20	-10.38	51.10	3	Vertical	259	2.92	-	34.20	7.45	34.93			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

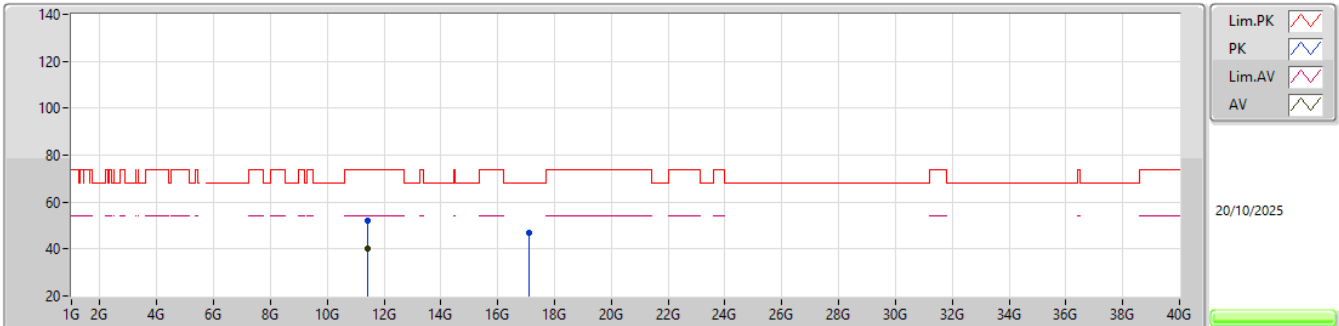
5700MHz_TX

EUT_Z_1TX
Setting 16.5
03-W-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	5.7074G	114.78	Inf	-Inf	108.06	3	Horizontal	30	1.01	-	34.20	7.44	34.92			
AV	5.7024G	105.41	Inf	-Inf	98.70	3	Horizontal	30	1.01	-	34.20	7.43	34.92			
PK	5.7252G	65.10	68.20	-3.10	58.38	3	Horizontal	30	1.01	-	34.20	7.45	34.93			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5700MHz_TX

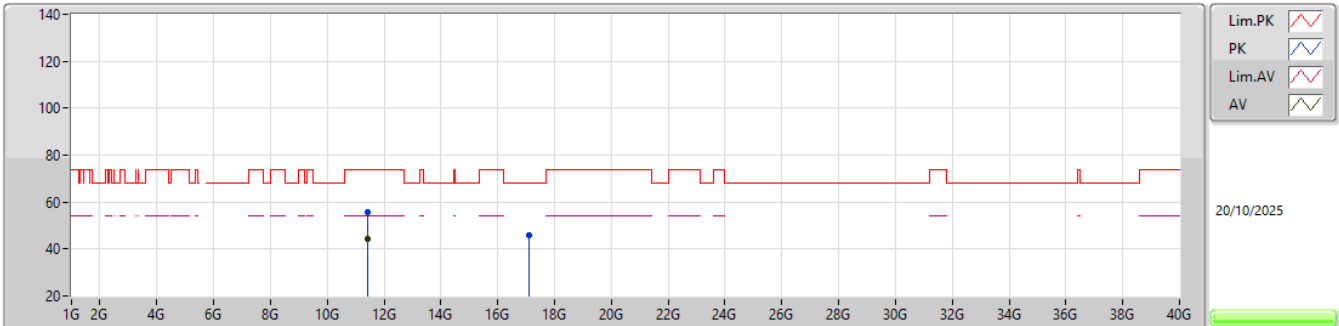


EUT_Z_1TX
Setting 16.5
03-W-B-5

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	11.41007G	51.86	74.00	-22.14	68.62	3	Vertical	92	2.91	-	38.72	10.72	66.20			
AV	11.40811G	40.12	54.00	-13.88	56.88	3	Vertical	92	2.91	-	38.72	10.72	66.20			
PK	17.12163G	46.84	68.20	-21.36	58.04	3	Vertical	160	2.61	-	40.19	12.89	64.28			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5700MHz_TX

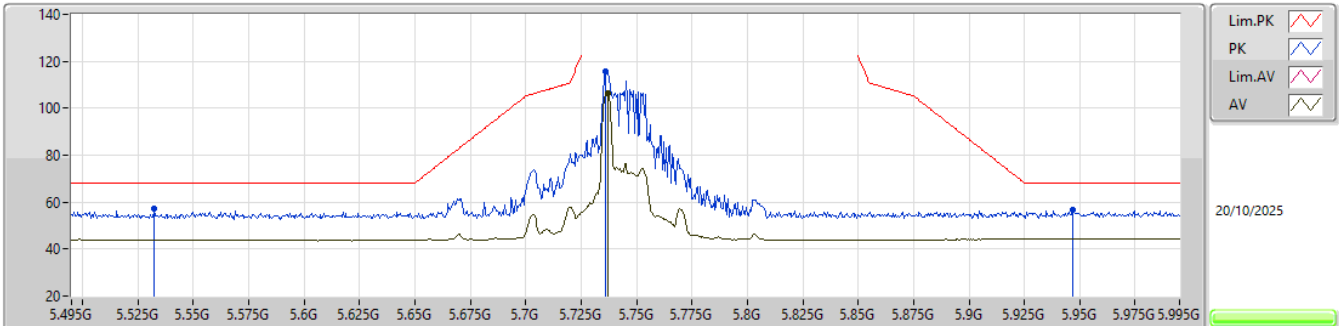


EUT_Z_1TX
Setting 16.5
03-W-B-5

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	11.40993G	55.48	74.00	-18.52	72.24	3	Horizontal	41	1.00	-	38.72	10.72	66.20			
AV	11.40811G	44.51	54.00	-9.49	61.27	3	Horizontal	41	1.00	-	38.72	10.72	66.20			
PK	17.12387G	45.77	68.20	-22.43	56.96	3	Horizontal	329	2.83	-	40.20	12.89	64.28			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5745MHz_TX

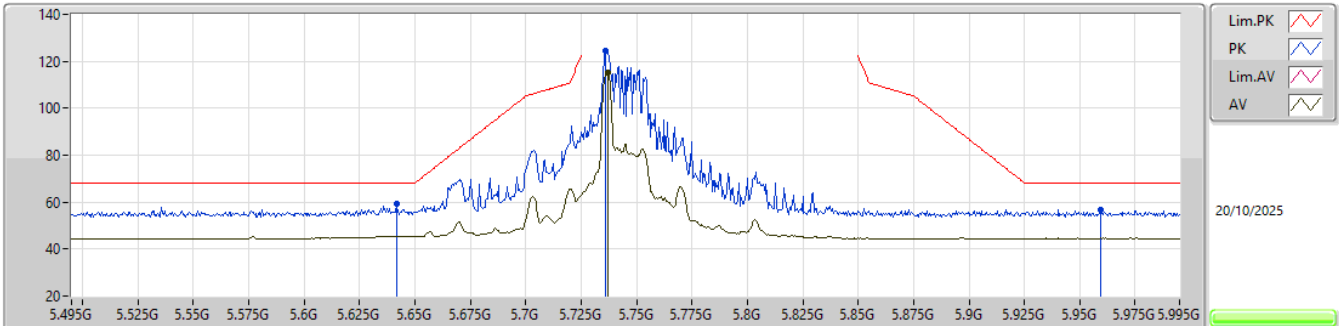


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.5325G	57.32	68.20	-10.88	50.36	3	Vertical	259	2.88	-	34.53	7.30	34.87			
PK	5.736G	115.71	Inf	-Inf	108.98	3	Vertical	259	2.88	-	34.20	7.46	34.93			
AV	5.737G	106.36	Inf	-Inf	99.63	3	Vertical	259	2.88	-	34.20	7.46	34.93			
PK	5.947G	56.48	68.20	-11.72	49.26	3	Vertical	259	2.88	-	34.69	7.52	34.99			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5745MHz_TX

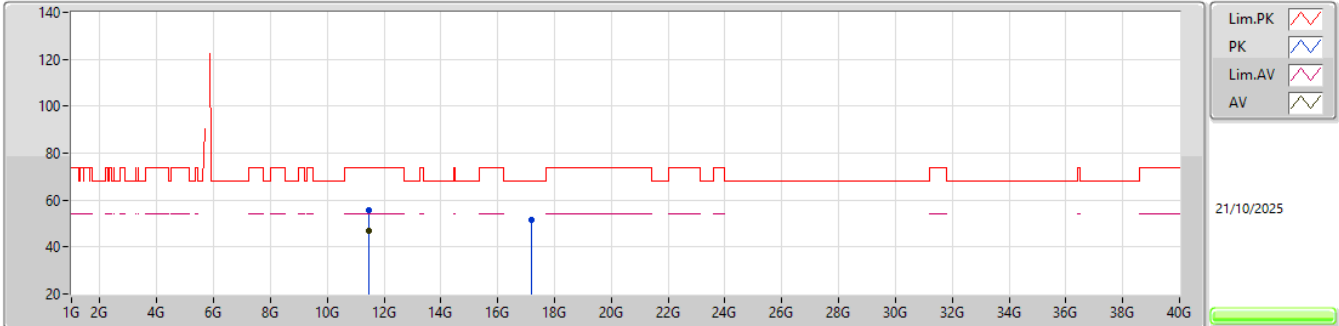


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.6415G	59.37	68.20	-8.83	52.59	3	Horizontal	12	1.02	-	34.30	7.38	34.90			
PK	5.736G	124.37	Inf	-Inf	117.64	3	Horizontal	12	1.02	-	34.20	7.46	34.93			
AV	5.737G	115.15	Inf	-Inf	108.42	3	Horizontal	12	1.02	-	34.20	7.46	34.93			
PK	5.9595G	56.63	68.20	-11.57	49.40	3	Horizontal	12	1.02	-	34.70	7.53	35.00			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5745MHz_TX

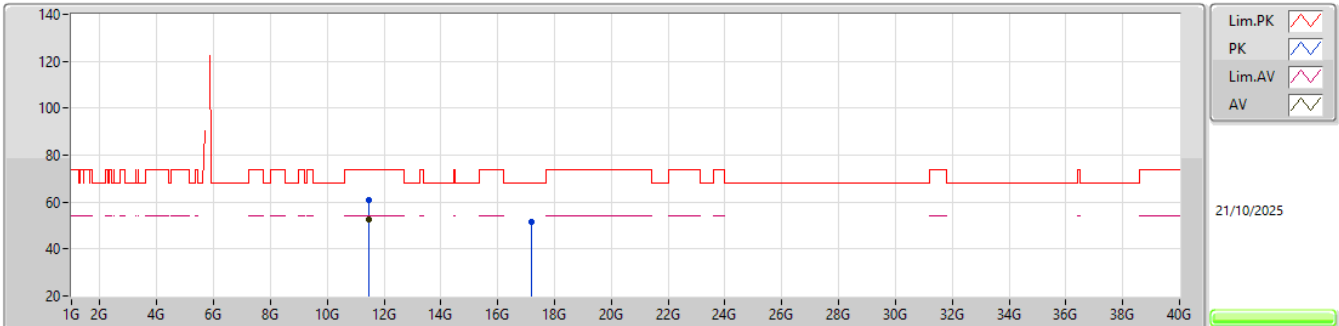


EUT_Z_1TX
Setting 24
03-W-B-5

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	11.47348G	55.84	74.00	-18.16	72.45	3	Vertical	91	2.94	-	38.85	10.74	66.20			
AV	11.4732G	47.03	54.00	-6.97	63.64	3	Vertical	91	2.94	-	38.85	10.74	66.20			
PK	17.2106G	51.60	68.20	-16.60	62.39	3	Vertical	198	2.40	-	40.56	12.93	64.28			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

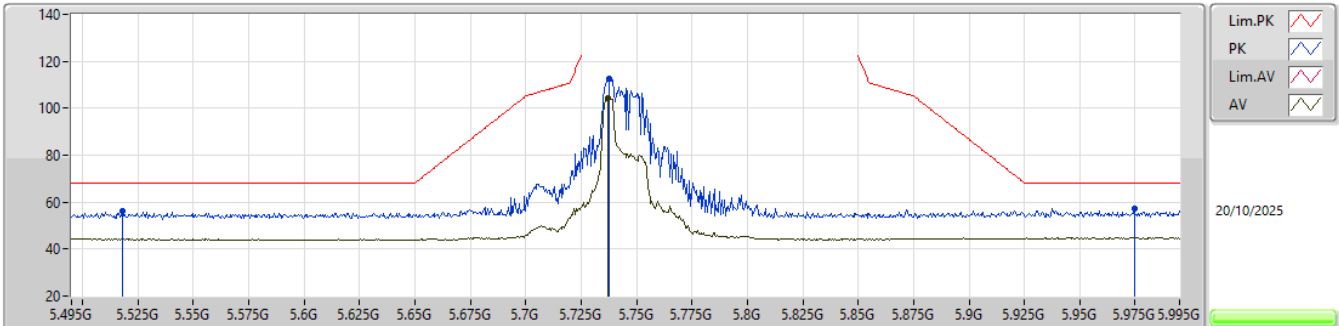
5745MHz_TX

EUT_Z_1TX
Setting 22
03-W-B-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	11.47362G	60.77	74.00	-13.23	77.38	3	Horizontal	50	1.03	-	38.85	10.74	66.20			
AV	11.47306G	52.83	54.00	-1.17	69.44	3	Horizontal	50	1.03	-	38.85	10.74	66.20			
PK	17.20843G	51.67	68.20	-16.53	62.47	3	Horizontal	2	1.80	-	40.55	12.93	64.28			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

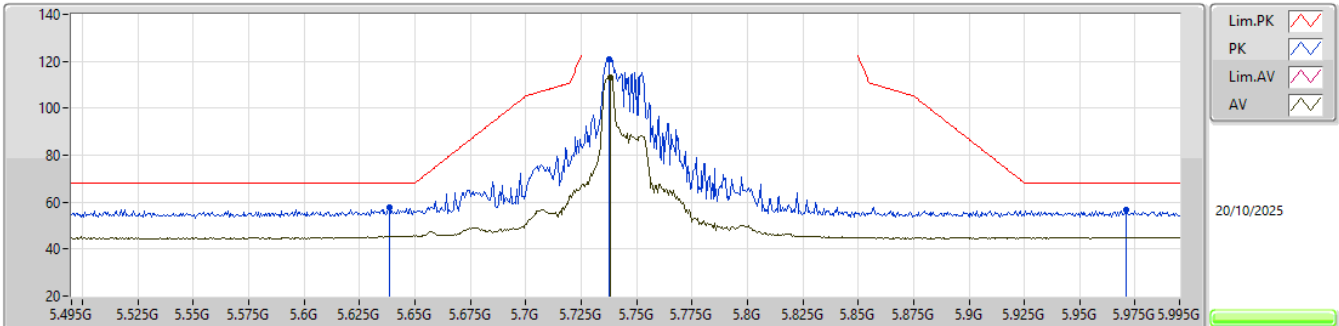
5745MHz_TX

EUT_Z_1TX
Setting 24
03-W-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	5.518G	56.22	68.20	-11.98	49.24	3	Vertical	259	3.00	-	34.56	7.29	34.87			
PK	5.7375G	112.70	Inf	-Inf	105.97	3	Vertical	259	3.00	-	34.20	7.46	34.93			
AV	5.737G	104.52	Inf	-Inf	97.79	3	Vertical	259	3.00	-	34.20	7.46	34.93			
PK	5.9745G	57.14	68.20	-11.06	49.91	3	Vertical	259	3.00	-	34.70	7.53	35.00			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5745MHz_TX

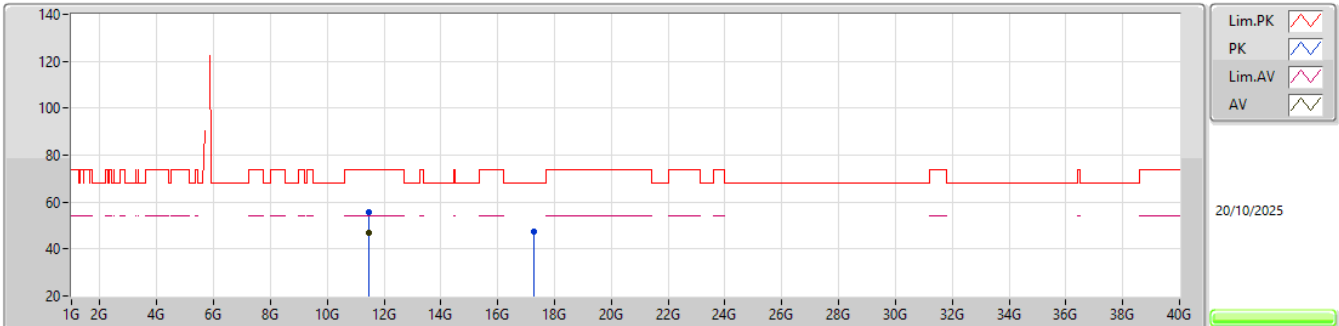


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.6385G	57.77	68.20	-10.43	50.99	3	Horizontal	12	1.02	-	34.30	7.38	34.90			
PK	5.7375G	120.99	Inf	-Inf	114.26	3	Horizontal	12	1.02	-	34.20	7.46	34.93			
AV	5.738G	112.98	Inf	-Inf	106.25	3	Horizontal	12	1.02	-	34.20	7.46	34.93			
PK	5.971G	56.62	68.20	-11.58	49.39	3	Horizontal	12	1.02	-	34.70	7.53	35.00			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5745MHz_TX

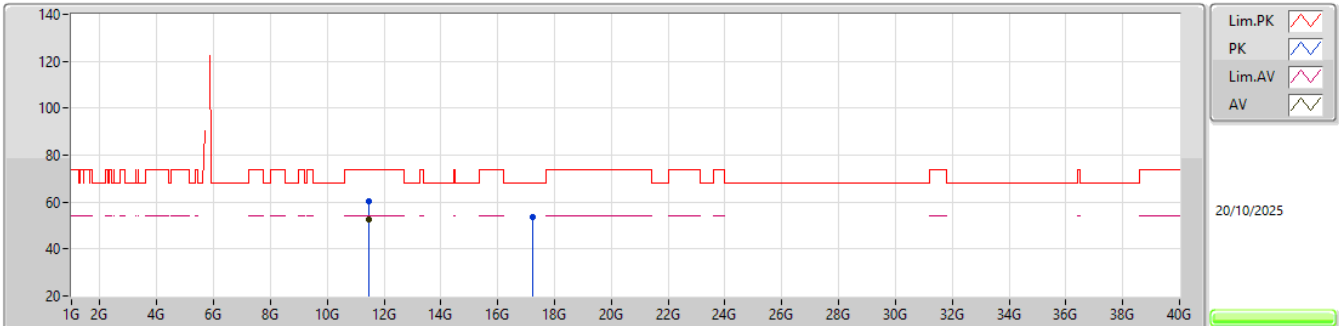


EUT_Z_1TX
Setting 24
03-W-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.47514G	55.67	74.00	-18.33	72.28	3	Vertical	130	2.95	-	38.85	10.74	66.20			
AV	11.47504G	46.98	54.00	-7.02	63.59	3	Vertical	130	2.95	-	38.85	10.74	66.20			
PK	17.26412G	47.36	68.20	-20.84	57.80	3	Vertical	246	1.31	-	40.88	12.95	64.27			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5745MHz_TX

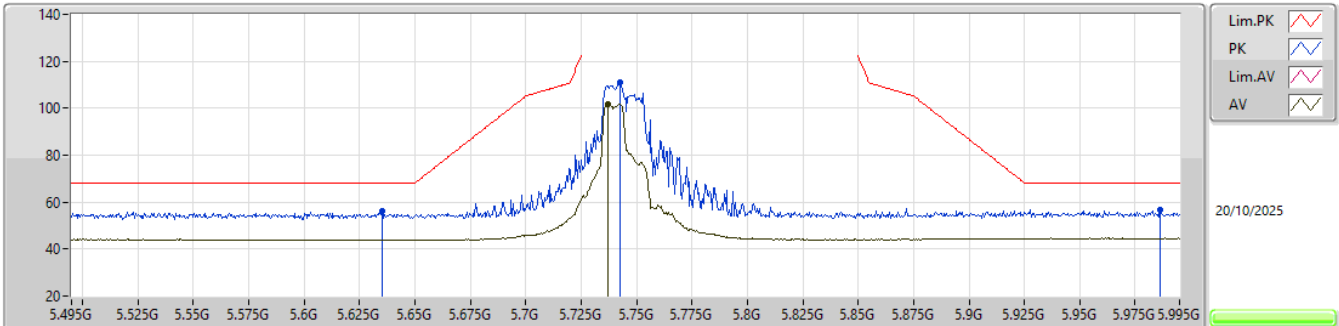


EUT_Z_1TX
Setting 24
03-W-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.47322G	60.48	74.00	-13.52	77.09	3	Horizontal	48	1.03	-	38.85	10.74	66.20				
AV	11.47516G	52.60	54.00	-1.40	69.21	3	Horizontal	48	1.03	-	38.85	10.74	66.20				
PK	17.21619G	53.52	68.20	-14.68	64.27	3	Horizontal	3	1.13	-	40.60	12.93	64.28				

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5745MHz_TX

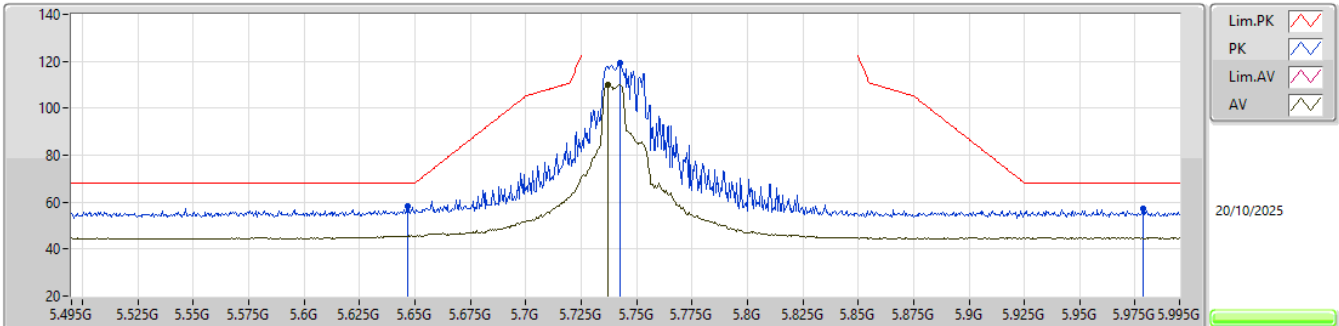


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.635G	56.30	68.20	-11.90	49.52	3	Vertical	257	2.99	-	34.30	7.38	34.90
PK	5.7425G	111.21	Inf	-Inf	104.48	3	Vertical	257	2.99	-	34.20	7.46	34.93
AV	5.737G	101.66	Inf	-Inf	94.93	3	Vertical	257	2.99	-	34.20	7.46	34.93
PK	5.986G	56.64	68.20	-11.56	49.42	3	Vertical	257	2.99	-	34.70	7.53	35.01

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5745MHz_TX

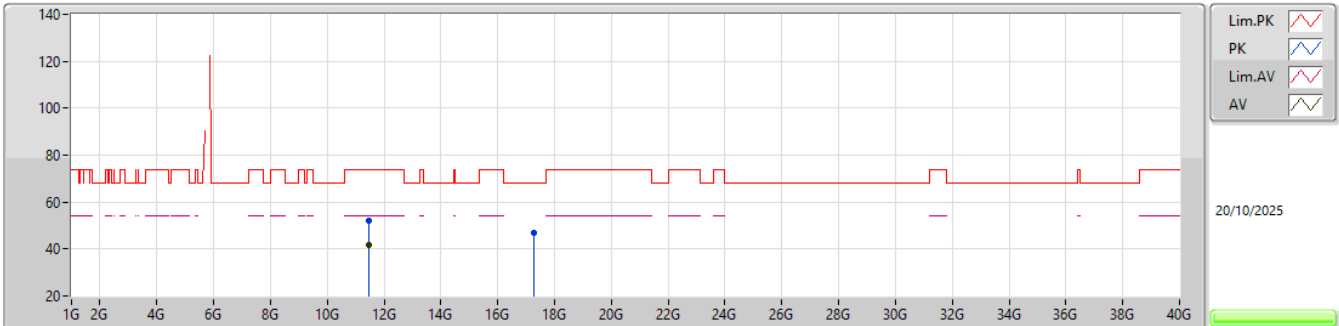


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.6465G	58.14	68.20	-10.06	51.35	3	Horizontal	12	1.02	-	34.30	7.39	34.90			
PK	5.7425G	119.51	Inf	-Inf	112.78	3	Horizontal	12	1.02	-	34.20	7.46	34.93			
AV	5.737G	110.08	Inf	-Inf	103.35	3	Horizontal	12	1.02	-	34.20	7.46	34.93			
PK	5.9785G	57.04	68.20	-11.16	49.81	3	Horizontal	12	1.02	-	34.70	7.53	35.00			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

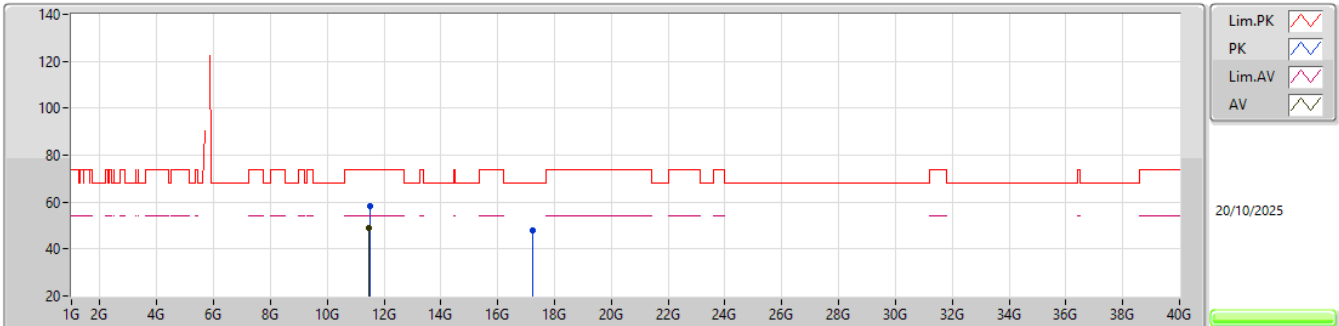
5745MHz_TX

EUT_Z_1TX
Setting 24
03-W-G-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	11.48139G	52.11	74.00	-21.89	68.71	3	Vertical	141	2.82	-	38.86	10.74	66.20			
AV	11.47607G	41.95	54.00	-12.05	58.56	3	Vertical	141	2.82	-	38.85	10.74	66.20			
PK	17.25873G	46.75	68.20	-21.45	57.22	3	Vertical	114	1.84	-	40.85	12.95	64.27			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5745MHz_TX

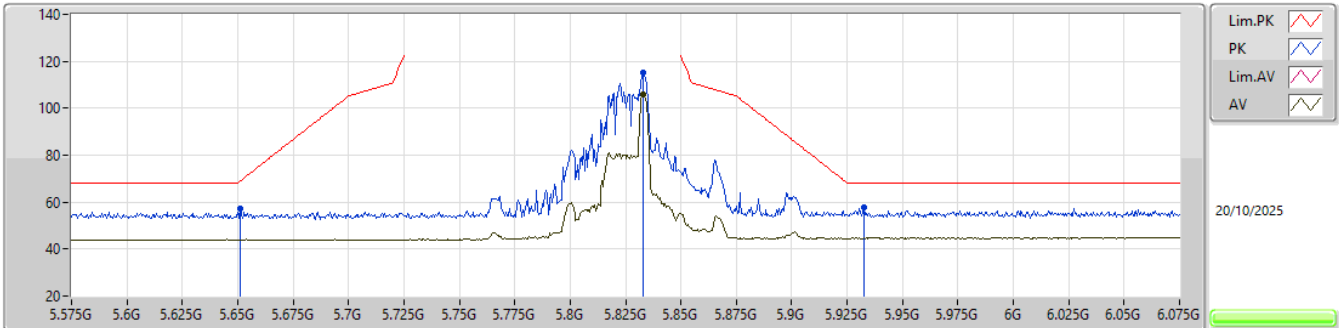


EUT_Z_1TX
Setting 24
03-W-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.49385G	58.08	74.00	-15.92	74.64	3	Horizontal	58	1.01	-	38.89	10.75	66.20			
AV	11.47803G	48.79	54.00	-5.21	65.39	3	Horizontal	58	1.01	-	38.86	10.74	66.20			
PK	17.21477G	47.71	68.20	-20.49	58.47	3	Horizontal	2	1.06	-	40.59	12.93	64.28			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5825MHz_TX

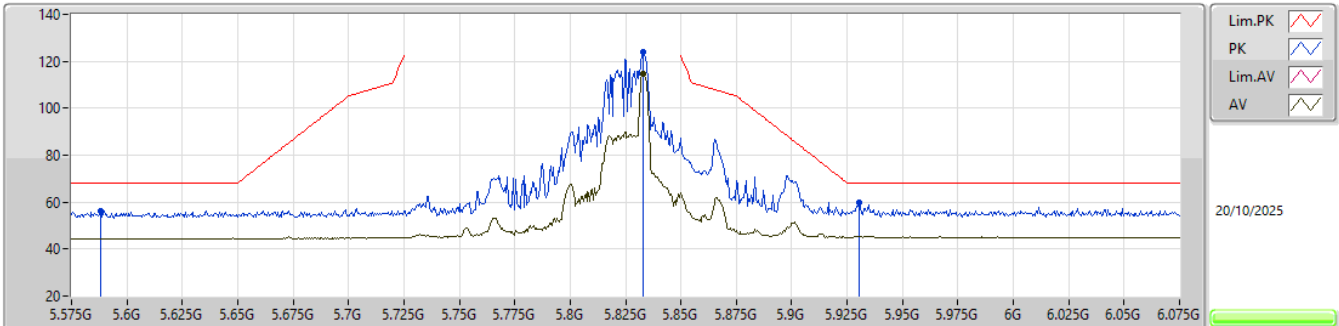


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.651G	57.19	68.94	-11.75	50.41	3	Vertical	256	2.93	-	34.30	7.39	34.91				
PK	5.833G	115.08	Inf	-Inf	108.26	3	Vertical	256	2.93	-	34.27	7.51	34.96				
AV	5.833G	105.63	Inf	-Inf	98.81	3	Vertical	256	2.93	-	34.27	7.51	34.96				
PK	5.9325G	57.81	68.20	-10.39	50.65	3	Vertical	256	2.93	-	34.63	7.52	34.99				

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5825MHz_TX

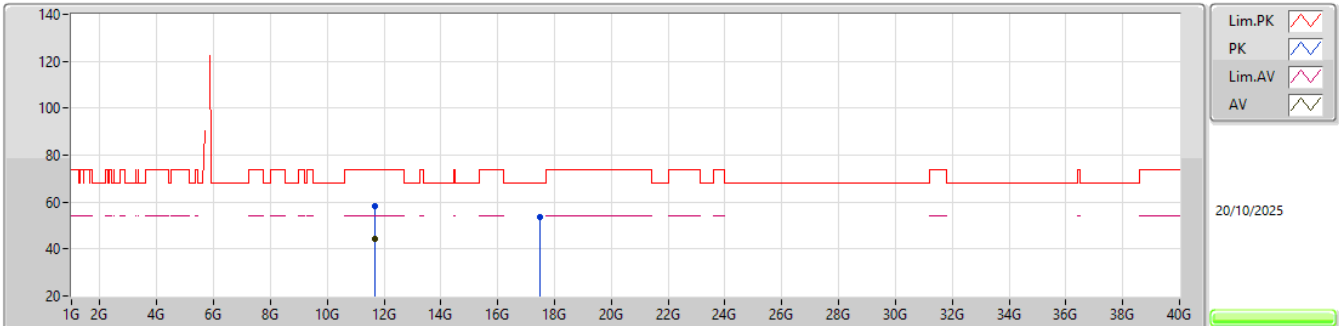


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.588G	56.38	68.20	-11.82	49.58	3	Horizontal	7	1.01	-	34.35	7.34	34.89			
PK	5.833G	124.22	Inf	-Inf	117.40	3	Horizontal	7	1.01	-	34.27	7.51	34.96			
AV	5.833G	114.51	Inf	-Inf	107.69	3	Horizontal	7	1.01	-	34.27	7.51	34.96			
PK	5.9305G	59.81	68.20	-8.39	52.66	3	Horizontal	7	1.01	-	34.62	7.52	34.99			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5825MHz_TX

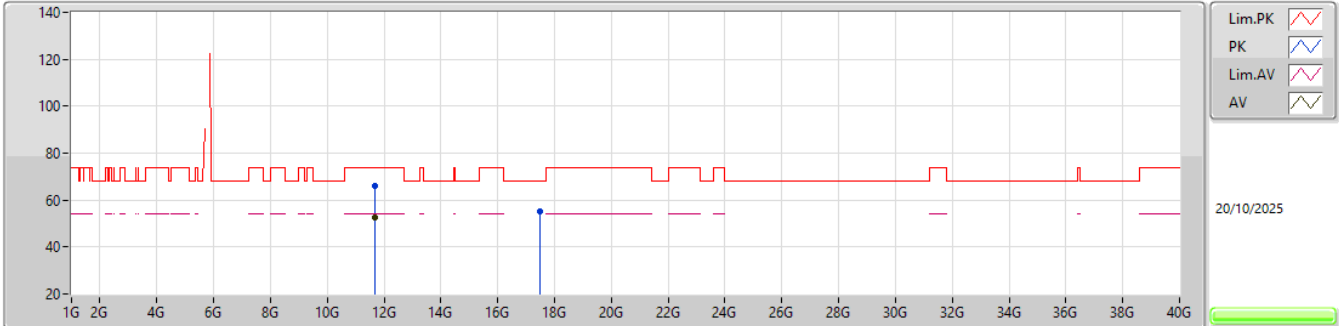


EUT_Z_1TX
Setting 17
03-W-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.66626G	58.04	74.00	-15.96	73.89	3	Vertical	194	2.64	-	39.40	10.80	66.05			
AV	11.66674G	44.12	54.00	-9.88	59.97	3	Vertical	194	2.64	-	39.40	10.80	66.05			
PK	17.49954G	53.60	68.20	-14.60	62.31	3	Vertical	359	2.60	-	42.50	13.05	64.26			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX

5825MHz_TX

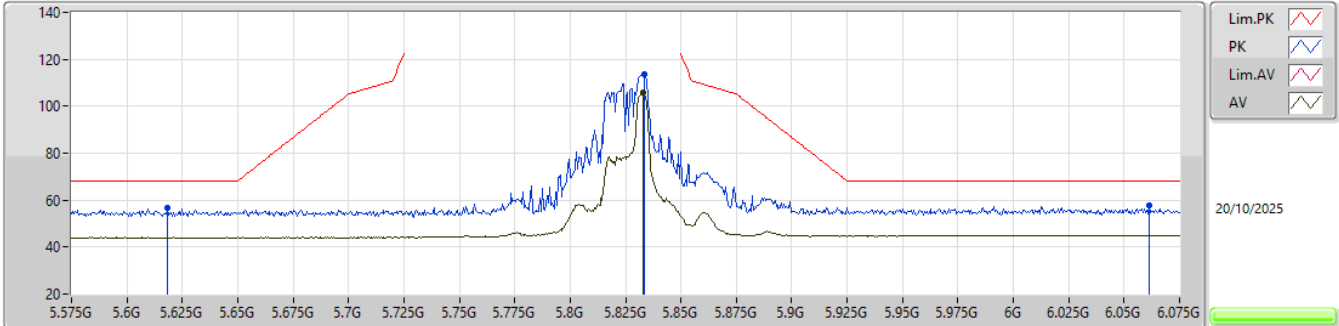


EUT_Z_1TX
Setting 17
03-W-G-5

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	11.66615G	65.89	74.00	-8.11	81.74	3	Horizontal	48	1.01	-	39.40	10.80	66.05			
AV	11.66655G	52.60	54.00	-1.40	68.45	3	Horizontal	48	1.01	-	39.40	10.80	66.05			
PK	17.4993G	55.03	68.20	-13.17	63.75	3	Horizontal	3	1.13	-	42.49	13.05	64.26			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5825MHz_TX

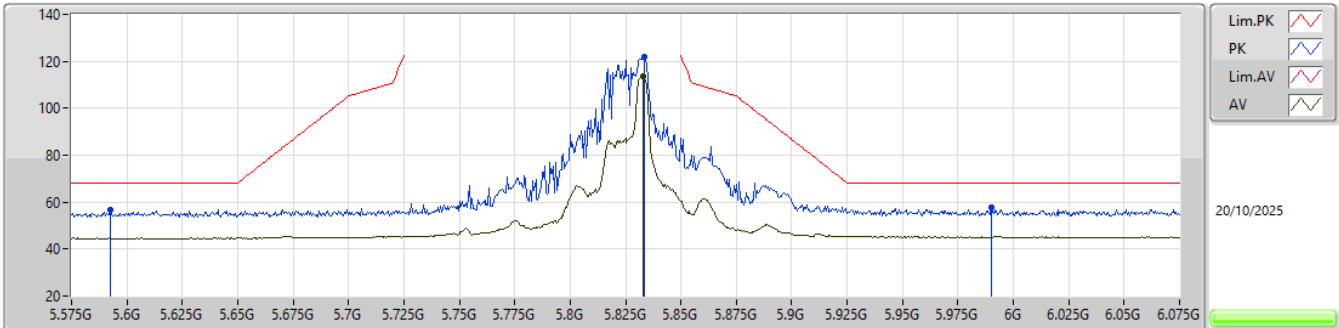


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.6185G	56.63	68.20	-11.57	49.87	3	Vertical	257	2.90	-	34.30	7.36	34.90			
PK	5.8335G	113.79	Inf	-Inf	106.97	3	Vertical	257	2.90	-	34.27	7.51	34.96			
AV	5.833G	105.71	Inf	-Inf	98.89	3	Vertical	257	2.90	-	34.27	7.51	34.96			
PK	6.0615G	57.88	68.20	-10.32	50.45	3	Vertical	257	2.90	-	34.85	7.60	35.02			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5825MHz_TX

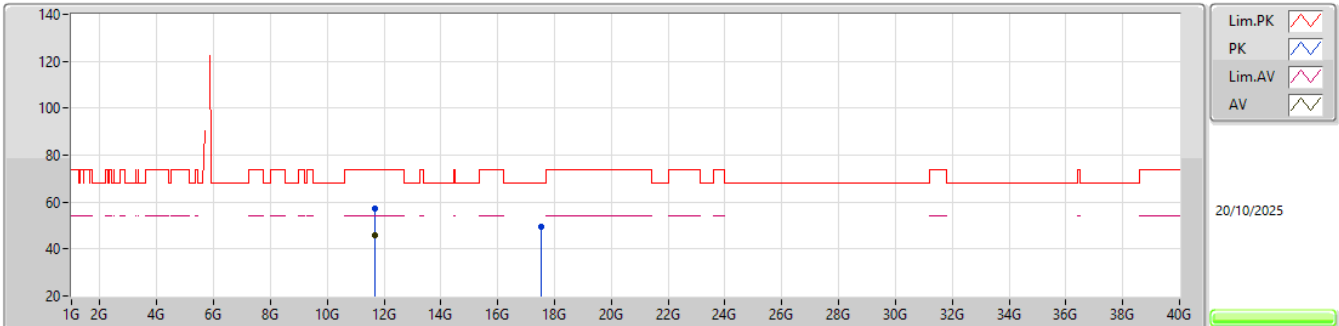


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.5925G	56.84	68.20	-11.36	50.06	3	Horizontal	7	1.02	-	34.33	7.34	34.89			
PK	5.8335G	121.82	Inf	-Inf	115.00	3	Horizontal	7	1.02	-	34.27	7.51	34.96			
AV	5.833G	113.74	Inf	-Inf	106.92	3	Horizontal	7	1.02	-	34.27	7.51	34.96			
PK	5.99G	57.65	68.20	-10.55	50.43	3	Horizontal	7	1.02	-	34.70	7.53	35.01			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5825MHz_TX

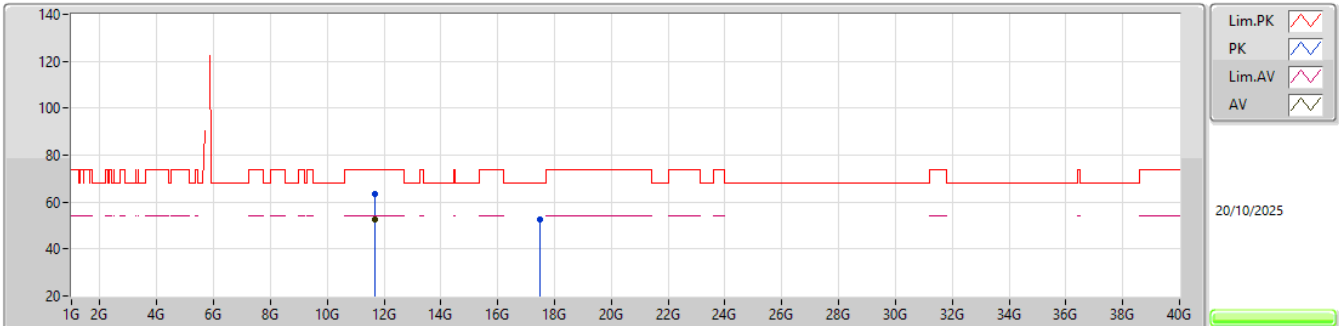


EUT_Z_1TX
Setting 18
03-W-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.6667G	57.12	74.00	-16.88	72.97	3	Vertical	95	2.98	-	39.40	10.80	66.05			
AV	11.664G	46.09	54.00	-7.91	61.94	3	Vertical	95	2.98	-	39.40	10.80	66.05			
PK	17.5152G	49.39	68.20	-18.81	57.96	3	Vertical	164	1.94	-	42.62	13.06	64.25			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX

5825MHz_TX

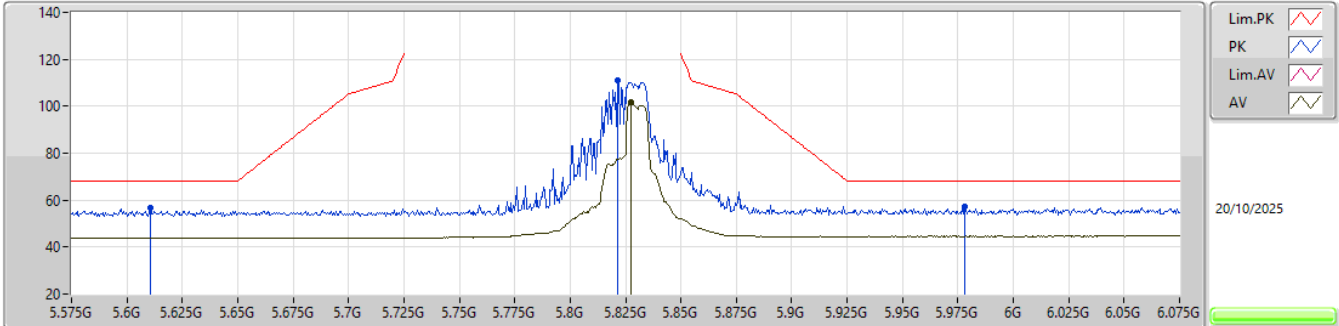


EUT_Z_1TX
Setting 18
03-W-G-5

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	11.6672G	63.20	74.00	-10.80	79.05	3	Horizontal	314	1.07	-	39.40	10.80	66.05			
AV	11.6641G	52.84	54.00	-1.16	68.69	3	Horizontal	314	1.07	-	39.40	10.80	66.05			
PK	17.4969G	52.77	68.20	-15.43	61.50	3	Horizontal	2	1.18	-	42.48	13.05	64.26			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5825MHz_TX

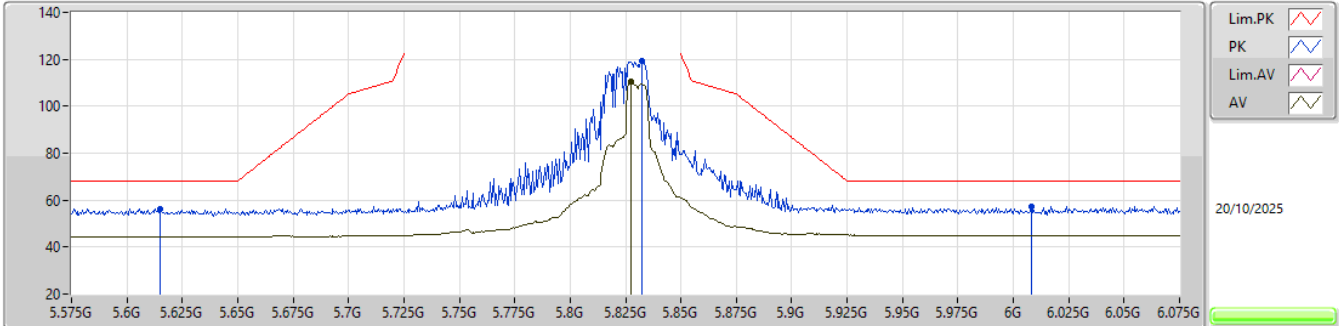


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.6105G	56.79	68.20	-11.41	50.02	3	Vertical	258	2.95	-	34.30	7.36	34.89			
PK	5.8215G	110.87	Inf	-Inf	104.08	3	Vertical	258	2.95	-	34.24	7.51	34.96			
AV	5.8275G	101.74	Inf	-Inf	94.93	3	Vertical	258	2.95	-	34.26	7.51	34.96			
PK	5.978G	57.06	68.20	-11.14	49.83	3	Vertical	258	2.95	-	34.70	7.53	35.00			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5825MHz_TX

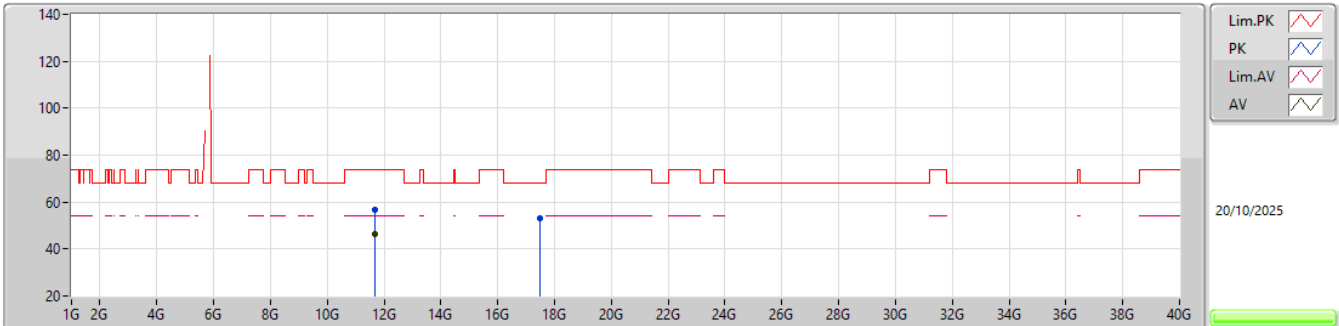


EUT_Z_1TX
Setting 24
03-W-G-5-6

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	5.615G	56.44	68.20	-11.76	49.67	3	Horizontal	13	1.01	-	34.30	7.36	34.89			
PK	5.8325G	119.24	Inf	-Inf	112.43	3	Horizontal	13	1.01	-	34.26	7.51	34.96			
AV	5.8275G	110.54	Inf	-Inf	103.73	3	Horizontal	13	1.01	-	34.26	7.51	34.96			
PK	6.008G	57.37	68.20	-10.83	50.12	3	Horizontal	13	1.01	-	34.72	7.54	35.01			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5825MHz_TX

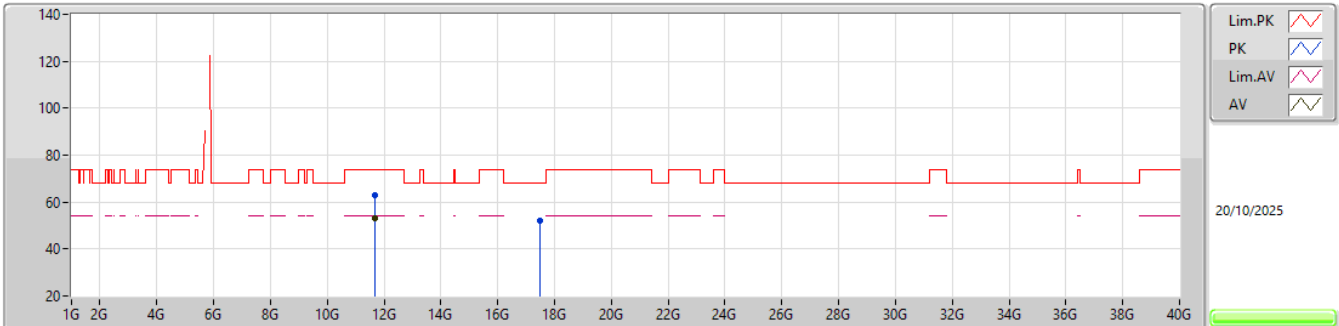


EUT_Z_1TX
Setting 22
03-W-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.6589G	56.93	74.00	-17.07	72.79	3	Vertical	94	2.90	-	39.40	10.80	66.06			
AV	11.66G	46.59	54.00	-7.41	62.45	3	Vertical	94	2.90	-	39.40	10.80	66.06			
PK	17.49G	53.18	68.20	-15.02	61.97	3	Vertical	14	2.81	-	42.42	13.05	64.26			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX

5825MHz_TX

EUT_Z_1TX
Setting 22
03-W-G-5

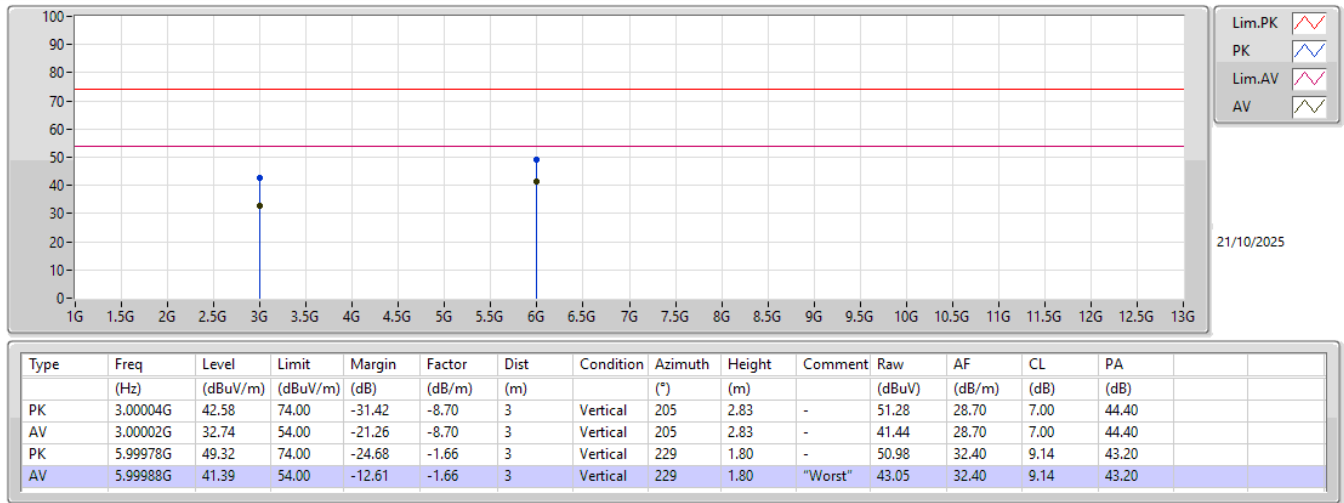
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.6589G	62.82	74.00	-11.18	78.68	3	Horizontal	318	1.08	-	39.40	10.80	66.06			
AV	11.6599G	52.86	54.00	-1.14	68.72	3	Horizontal	318	1.08	-	39.40	10.80	66.06			
PK	17.4912G	52.32	68.20	-15.88	61.10	3	Horizontal	4	1.18	-	42.43	13.05	64.26			



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	7.23527G	50.94	54.00	-3.06	Horizontal

Mode 1



Mode 1

