



RADIO TEST REPORT

FCC ID : ZQ6-AP6275P
Equipment : Wi-Fi/Bluetooth Module
Brand Name : AMPAK Technology Inc.
Model Name : AP6275P
Applicant : AMPAK Technology Inc.
3F, No. 1, Jen Ai Road, Hsinchu Industrial Park, Hsinchu City
30352, Taiwan (R.O.C.)
Manufacturer : BILLIONTON SYSTEMS INC.
No. 21, Sui-Lih Rd., Hsin-Chu City 300, Taiwan (R.O.C.)
Standard : 47 CFR FCC Part 15.407

The product was received on Jun. 17, 2024, and testing was started from Jun. 20, 2024 and completed on Aug. 09, 2024. 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 C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Information.....	5
1.2 Applicable Standards	9
1.3 Testing Location Information	9
1.4 Measurement Uncertainty	10
2 Test Configuration of EUT	11
2.1 Test Channel Mode	11
2.2 The Worst Case Measurement Configuration	13
2.3 EUT Operation during Test	14
2.4 Accessories	14
2.5 Support Equipment.....	14
2.6 Test Setup Diagram	16
3 Transmitter Test Result	19
3.1 AC Power-line Conducted Emissions	19
3.2 Emission Bandwidth	21
3.3 Maximum Output Power	22
3.4 Power Spectral Density	25
3.5 Unwanted Emissions.....	28
4 Test Equipment and Calibration Data	32
Appendix A. Test Results of AC Power-line Conducted Emissions	
Appendix B. Test Results of Emission Bandwidth	
Appendix C. Test Results of Maximum Output Power	
Appendix D. Test Results of Power Spectral Density	
Appendix E. Test Results of Unwanted Emissions	
Appendix F. Test Photos	
Photographs of EUT v01	



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



Summary of Test Result

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

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Sam Chen**Report Producer: Cathy Chiu**



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]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.15-5.25GHz	802.11n HT20	20	2TX
5.15-5.25GHz	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11n HT40	40	2TX
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ac VHT80	80	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11a	20	2TX
5.25-5.35GHz	802.11n HT20	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11n HT40	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ac VHT80	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX



Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11a	20	2TX
5.47-5.725GHz	802.11n HT20	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11n HT40	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n HT20	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11n HT40	40	2TX
5.725-5.85GHz	802.11ac VHT40	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ac VHT80	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX

Note:

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

1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz	Bluetooth					
1	1	1	1	PULSE ELECTRONICS PTE LTD	TZ2412W	Dipole	Reversed-SMA	Note1
2	2	2	-	PULSE ELECTRONICS PTE LTD	TZ2412W	Dipole	Reversed-SMA	

Note1:

Ant.	Antenna Gain (dBi)		
	WLAN 2.4GHz	WLAN 5GHz UNII 1~3	Bluetooth
1	3.68	4.65	3.68
2	3.68	4.65	-

Note2: The above information was declared by manufacturer.

Note3: Directional gain information

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

Ex.

Directional Gain (NSS1) formula :

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

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

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

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

$$\log[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / N_{ANT}]$$

Where ;

$$2.4G \ G1 = 3.68 \text{ dBi} ; G2 = 3.68 \text{ dBi} ;$$

$$5G \text{ UNII-1} \ G1 = 4.65 \text{ dBi} ; G2 = 4.65 \text{ dBi} ;$$

$$5G \text{ UNII-2A} \ G1 = 4.65 \text{ dBi} ; G2 = 4.65 \text{ dBi} ;$$

$$5G \text{ UNII-2C} \ G1 = 4.65 \text{ dBi} ; G2 = 4.65 \text{ dBi} ;$$

$$5G \text{ UNII-3} \ G1 = 4.65 \text{ dBi} ; G2 = 4.65 \text{ dBi} ;$$

$$2.4G \ DG = 6.69 \text{ dBi}$$

$$5G \text{ UNII-1} \ DG = 7.66 \text{ dBi}$$

$$5G \text{ UNII-2A} \ DG = 7.66 \text{ dBi}$$

$$5G \text{ UNII-2C} \ DG = 7.66 \text{ dB}$$

$$5G \text{ UNII-3} \ DG = 7.66 \text{ dBi}$$



For 2.4GHz function:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz function:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

For Bluetooth function (1TX/1RX):

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

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a	0.938	0.28	1.4m	1k
802.11ax HEW20	0.982	0.08	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40	0.966	0.15	773.75u	3k
802.11ax HEW80	0.971	0.13	623.75u	3k

Note:

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

1.1.4 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		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	DOS [ver 6.1.7601]			

Note: The above information was declared by manufacturer.



1.2 Applicable Standards

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

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

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

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

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Mason Chen	22.2~25.7 / 61~66	Jun. 27, 2024~ Jun. 29, 2024
Radiated (below 1GHz)	03CH06-CB	Jackson Peng	21.9-22.4 / 55-58	Aug. 05, 2024
Radiated (above 1GHz)	03CH04-CB	Gordon Hung	22-23 / 55-58	Jun. 25, 2024~ Jun. 26, 2024
AC Conduction	CO01-CB	Ryan Huang	22~23 / 61~63	Aug. 09, 2024



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)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW20_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW40_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11ax HEW80_Nss1,(MCS0)_2TX



5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz

Note:

- ♦ Evaluated HEW20/HEW40/HEW80 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80 mode are the same or lower than HEW20/HEW40/HEW80.



2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT + Bluetooth
2	EUT + WLAN 2.4GHz
3	EUT + WLAN 5GHz
For operating mode 3 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Normal Link
After evaluating, the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Z axis + Bluetooth
2	EUT in Z axis + WLAN 2.4GHz
3	EUT in Z axis + WLAN 5GHz
For operating mode 3 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, the worst case was found at Z axis for bandedge, Y axis for harmonic, so it was selected to perform test and its test result was written in the report.	
1	EUT in Z axis for bandedge / EUT in Y axis for harmonic



2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

N/A

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	T420	N/A
B	Fixture	AMPAK Technology Inc.	AP6271P_EVB_V05	N/A
C	ExpressCard	AMPAK Technology Inc.	E2M V1.0	N/A
D	Earphone	SHYARO CHI	MIC-04	N/A
E	Mouse	HP	FM100	N/A
F	BT Fixture	AMPAK Technology Inc.	UART_V06	N/A
G	AP Router	ASUS	RT-AX88U	MSQ-RTAXHP00
H	Adapter	Oppo	AK933GB	N/A

**For Radiated (below 1GHz):**

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	Lenovo	42T4430	N/A
B	Fixture	AMPAK Technology Inc.	AP6271P_EVB_V05	N/A
C	ExpressCard	AMPAK Technology Inc.	E2M V1.0	N/A
D	Earphone	e-Power	S90W	N/A
E	Mouse	Logitech	M-U0026	N/A
F	BT Fixture	AMPAK Technology Inc.	UART_V06	N/A
G	AP Router	ASUS	RT-AX88U	N/A
H	Adapter	Apple	A1385	N/A

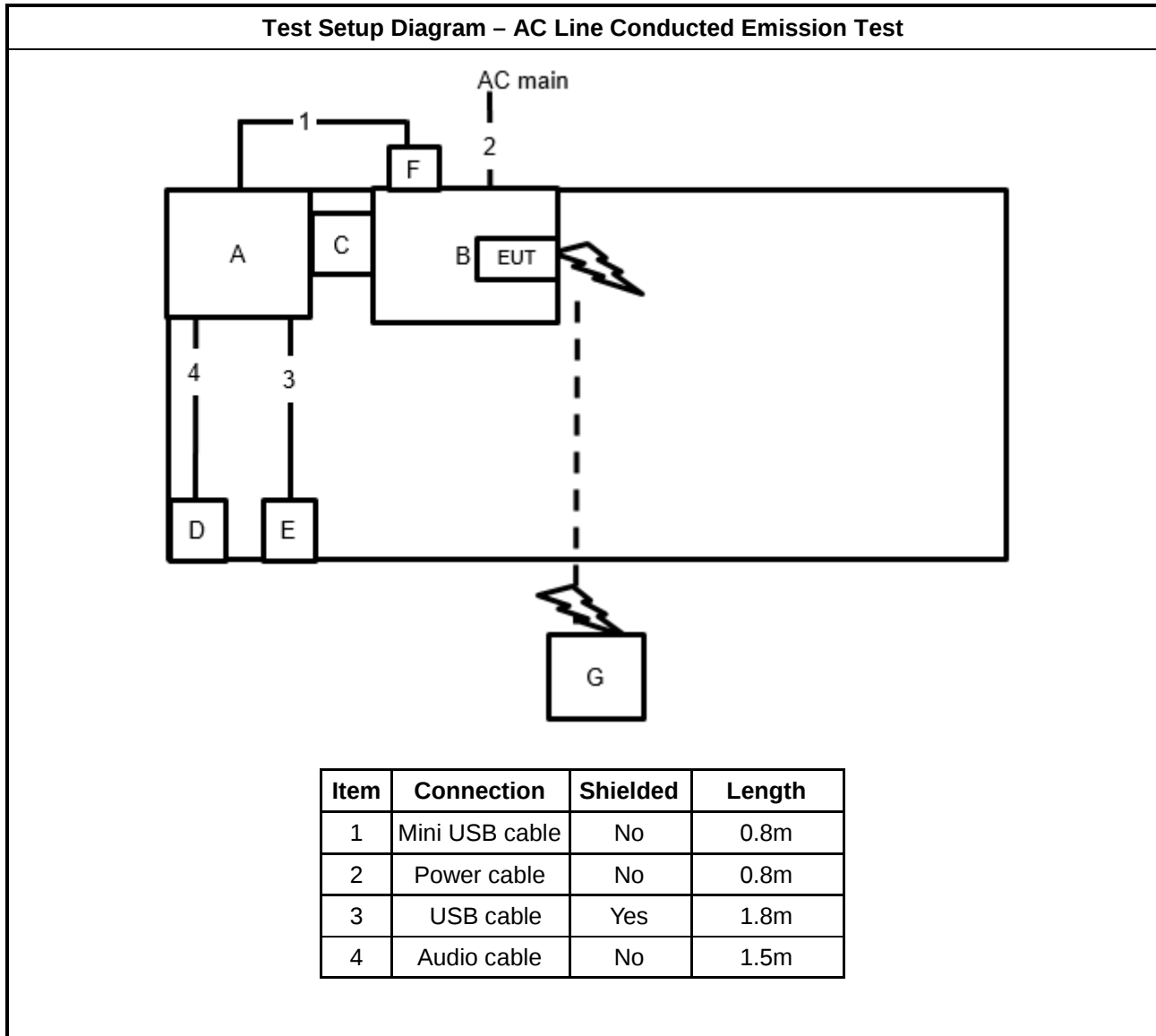
For Radiated (above 1GHz):

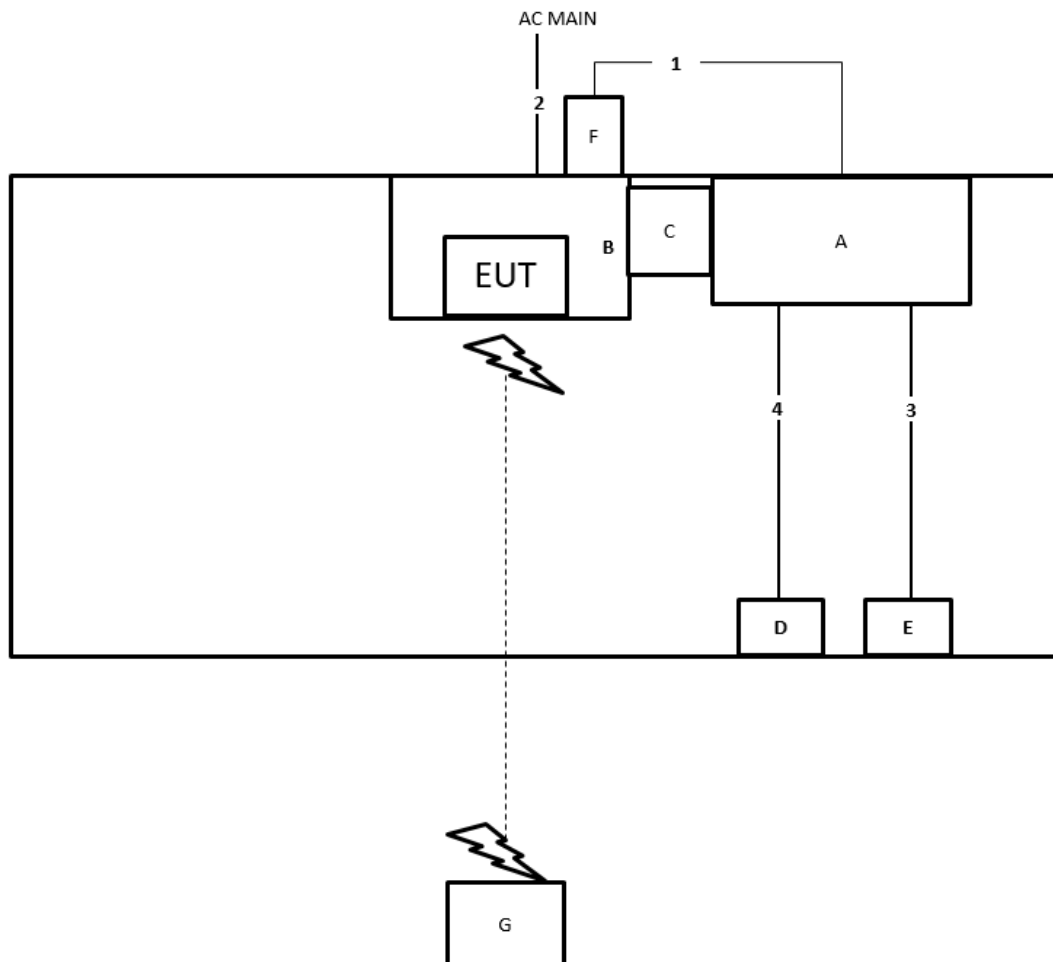
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	DC Power Supply	MOTECH	LPS-305	N/A
B	PC	AMPAK Technology Inc.	H81-PLUS	N/A
C	Fixture	AMPAK Technology Inc.	AP6271P_EVB_V05	N/A

For RF Conducted:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PC	AMPAK Technology Inc.	H81-PLUS	N/A
B	Fixture	AMPAK Technology Inc.	AP6271P_EVB_V05	N/A
C	DC Power Supply	MOTECH	LPS-305	N/A

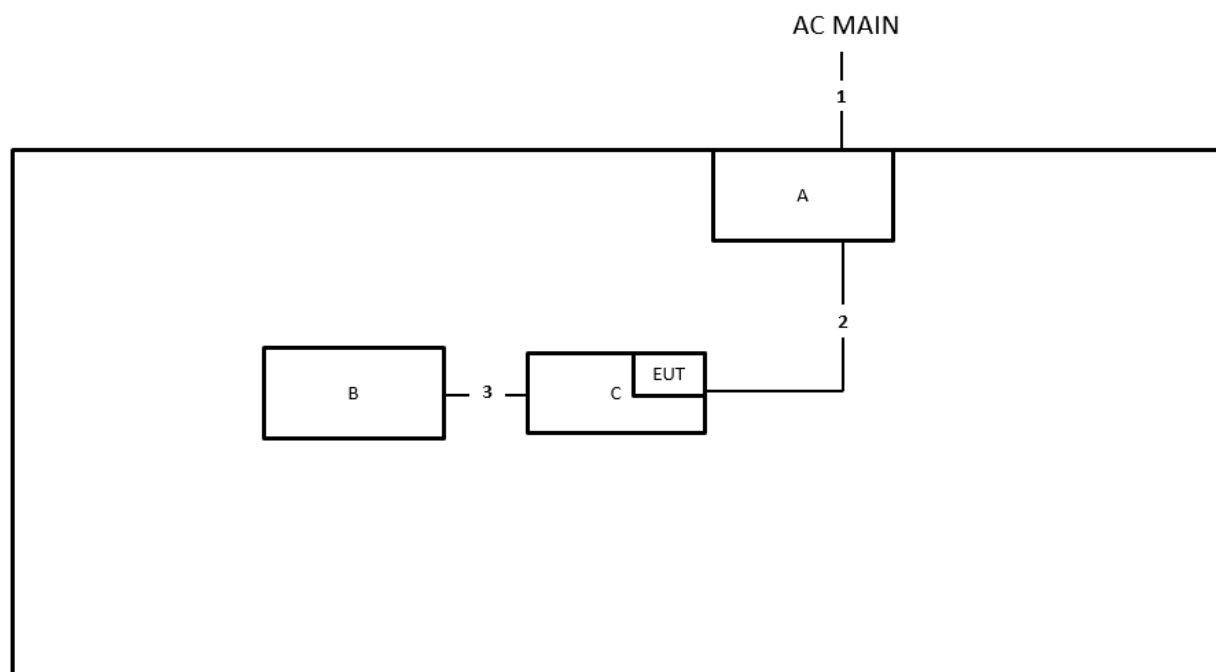
2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test < 1GHz


Item	Connection	Shielded	Length
1	Mini USB cable	No	1m
2	Power cable	No	1.5m
3	USB cable	Yes	1m
4	Audio cable	No	1.5m

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	Power cable	No	1m
2	Crocodile clip cable*2	No	1m
3	Console cable	No	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.		

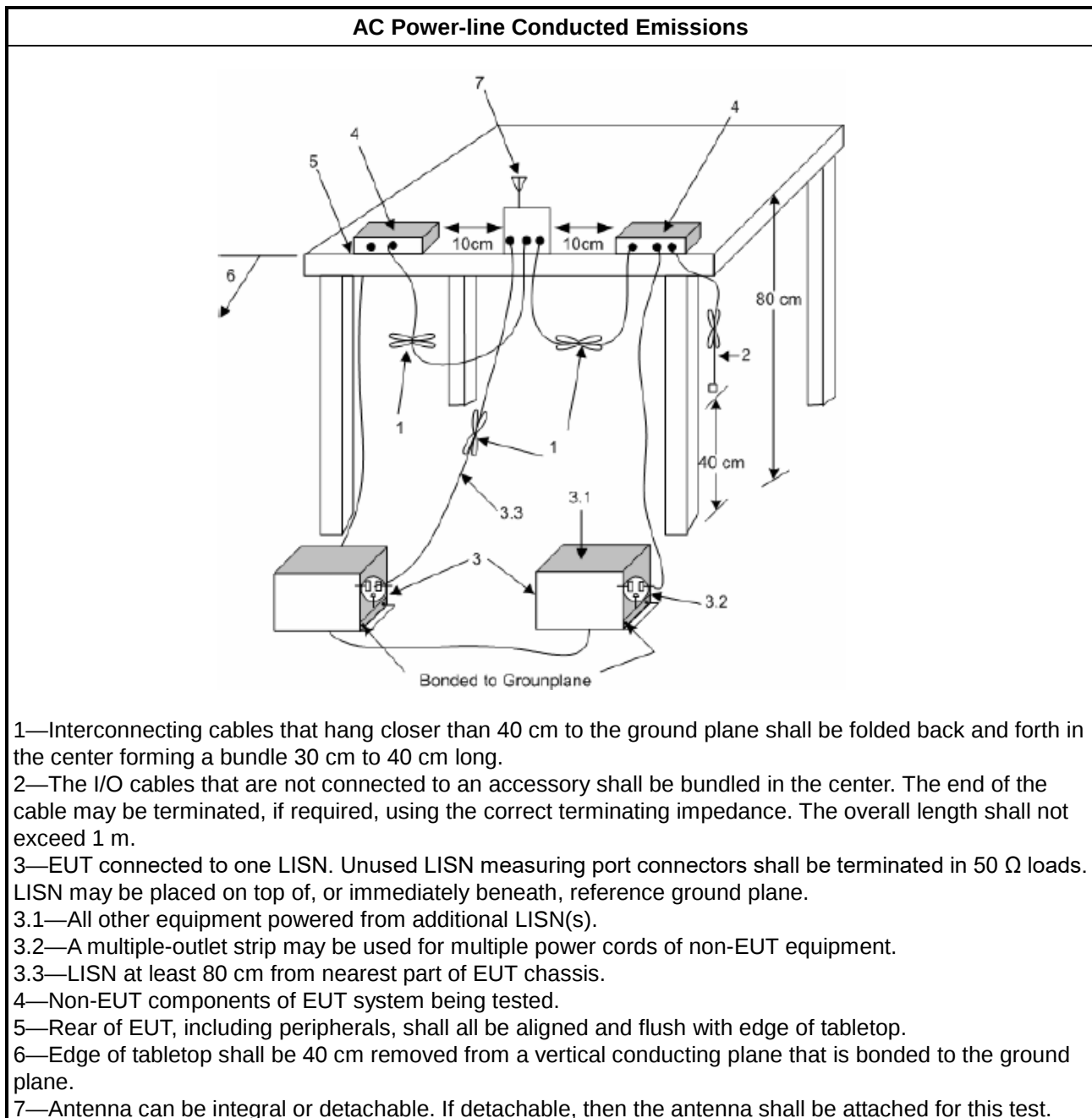
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth $\geq 500\text{kHz}$.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq 500\text{kHz}$.

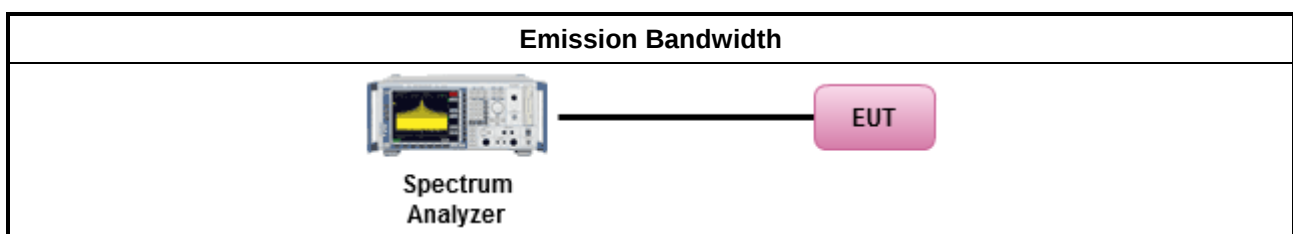
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

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

3.3.2 Measuring Instruments

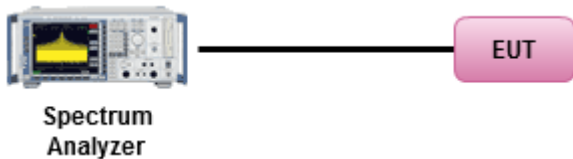
Refer a test equipment and calibration data table in this test report.

3.3.3 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.

3.3.4 Test Setup

For Straddle channel

Conducted Measurement (Spectrum Analyzer)
 The diagram illustrates the test setup for conducted measurements. On the left, a Spectrum Analyzer is shown with a yellow signal trace on its screen. A black line connects the Spectrum Analyzer to a pink rounded rectangle labeled 'EUT' (Equipment Under Test) on the right.

For Other tests
Conducted Measurement (Power Meter)

3.3.5 Test Result of Maximum Output Power

Refer as Appendix C



3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	- Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. - Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.	
☐ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
	e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for $0^\circ \leq \theta < 8^\circ$; -13 - 0.716 (θ-8) dBW/MHz for $8^\circ \leq \theta < 40^\circ$ -35.9 - 1.22 (θ-40) dBW/MHz for $40^\circ \leq \theta \leq 45^\circ$; -42 dBW/MHz for $\theta > 45^\circ$
☐ For the 5.47-5.6 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.	

3.4.2 Measuring Instruments

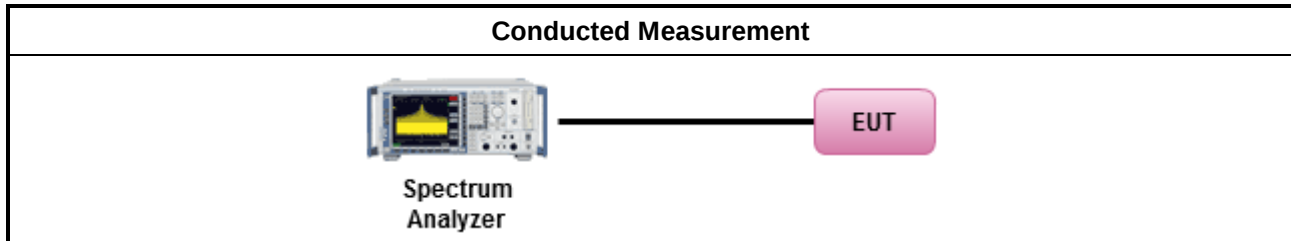
Refer a test equipment and calibration data table in this test report.

**3.4.3 Test Procedures**

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033 D02, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
[duty cycle ≥ 98% or external video / power trigger]	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	
☐ For radiated measurement.	
- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	

Test Method	
	Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

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

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



linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

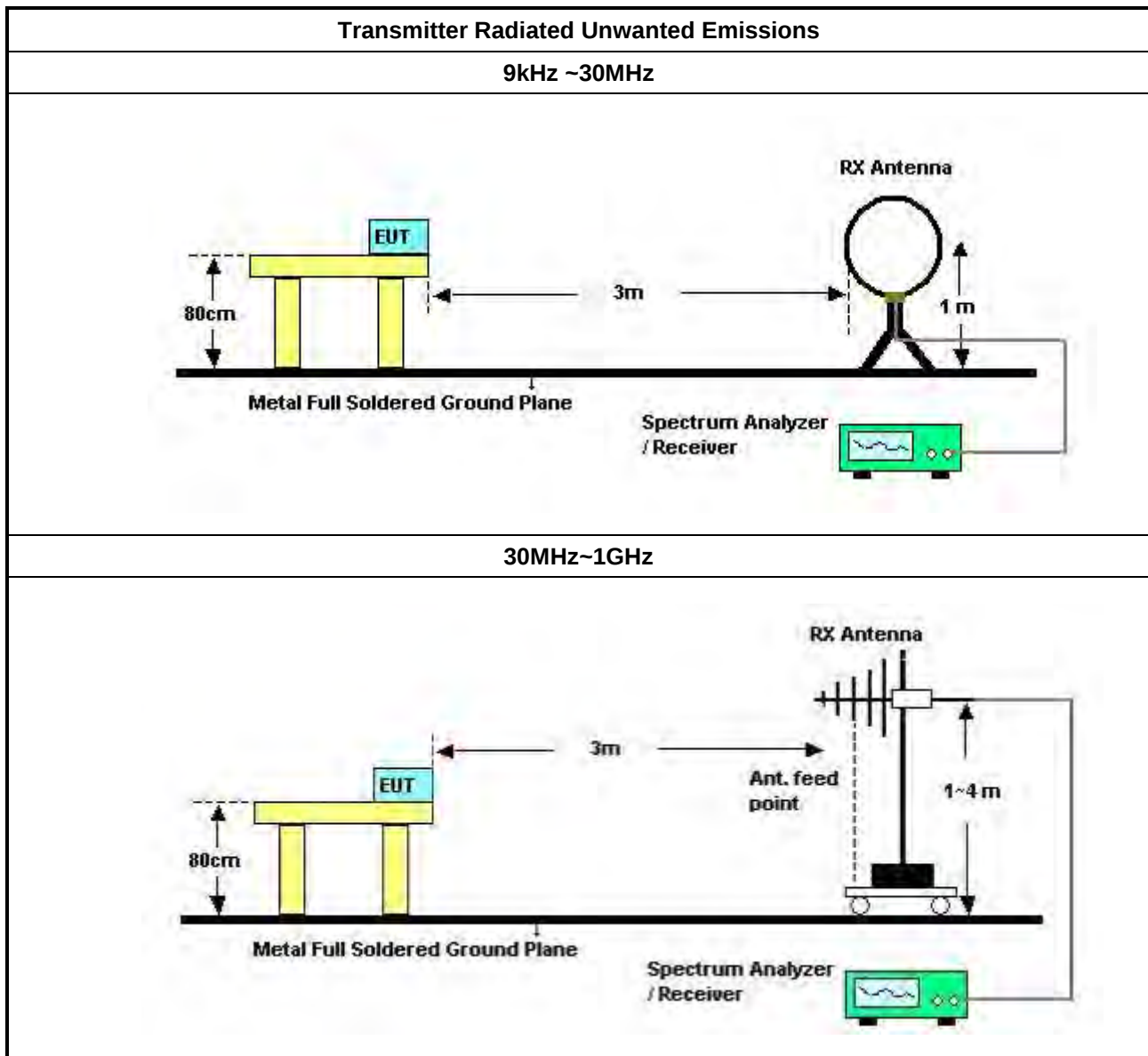
3.5.2 Measuring Instruments

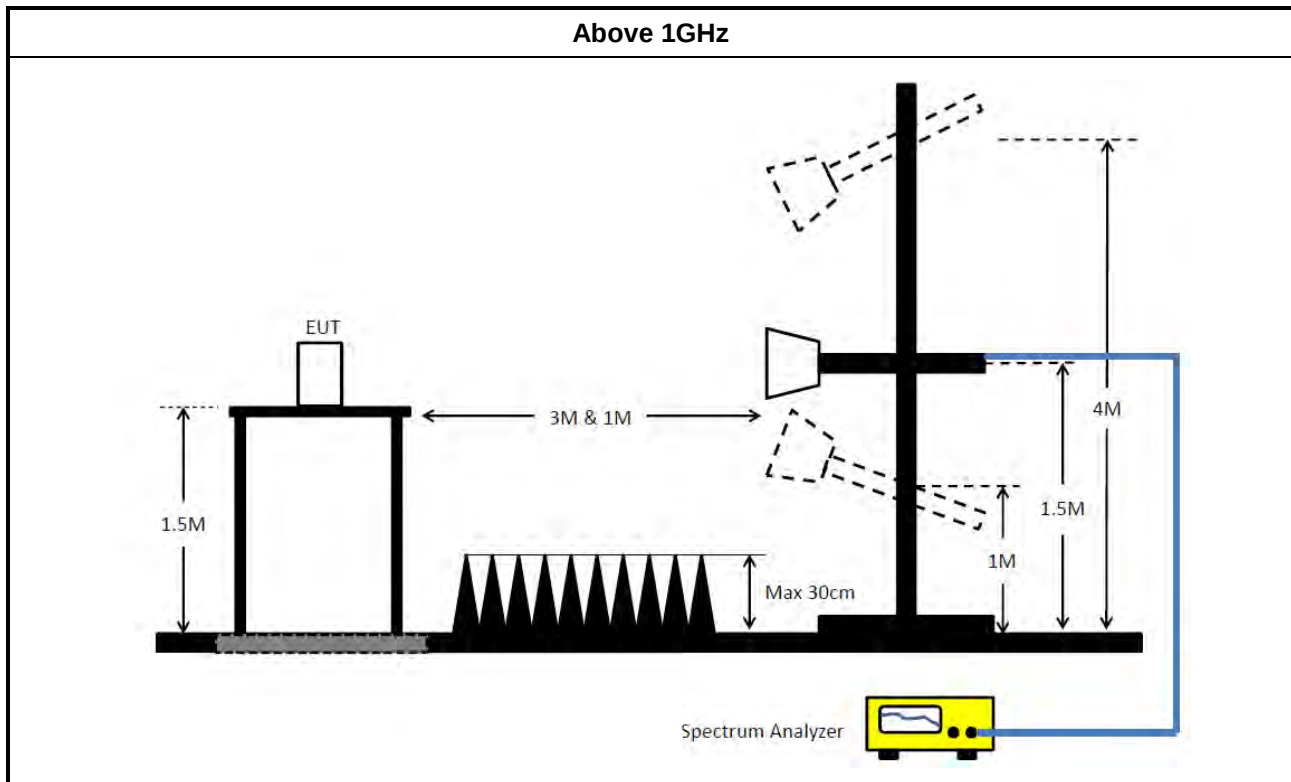
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

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

3.5.4 Test Setup





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

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

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 01, 2024	Feb. 28, 2025	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-5 0-16-2	04083	150kHz ~ 100MHz	Feb. 19, 2024	Feb. 18, 2025	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 24, 2024	Apr. 23, 2025	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 08, 2024	Feb. 07, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	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 - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH06-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30 MHz ~ 1 GHz	Aug. 02, 2024	Aug. 01, 2025	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCi	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Jul. 29, 2024	Jul. 28, 2025	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 03, 2023	Nov. 02, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 26, 2024	Apr. 25, 2025	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 20, 2023	Oct. 19, 2024	Radiation (03CH06-CB)
RF Cable-low	Woken	RG402	Low Cable-24+68	30MHz~1GHz	Oct. 02, 2023	Oct. 01, 2024	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	03CH04-CB	1GHz ~18GHz 3m	Feb. 22, 2024	Feb. 21, 2025	Radiation (03CH04-CB)
Horn Antenna	ETS-Lindgren	3115	00143147	750MHz~18GHz	Oct. 04, 2023	Oct. 03, 2024	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 19, 2024	Mar. 18, 2025	Radiation (03CH04-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 14, 2023	Aug. 13, 2024	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 19, 2023	Oct. 18, 2024	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 19, 2023	Oct. 18, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 –26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

NCR means Non-Calibration required.



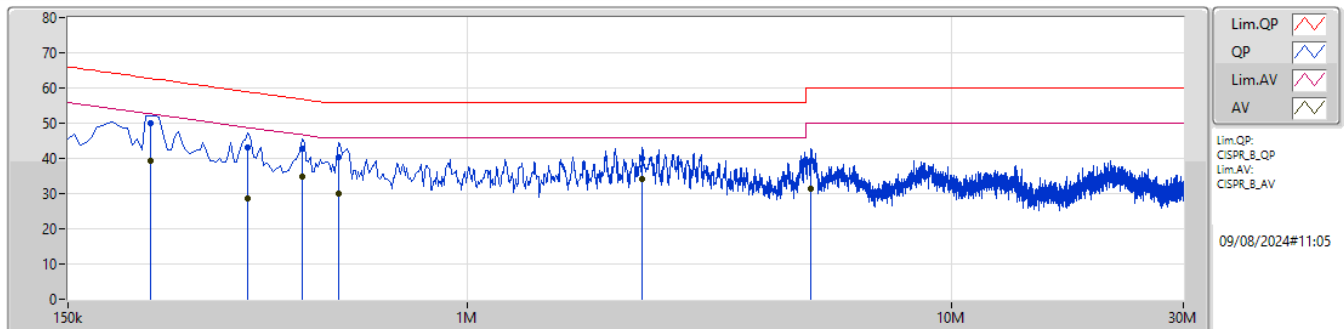
Conducted Emissions at Powerline

Appendix A

Summary

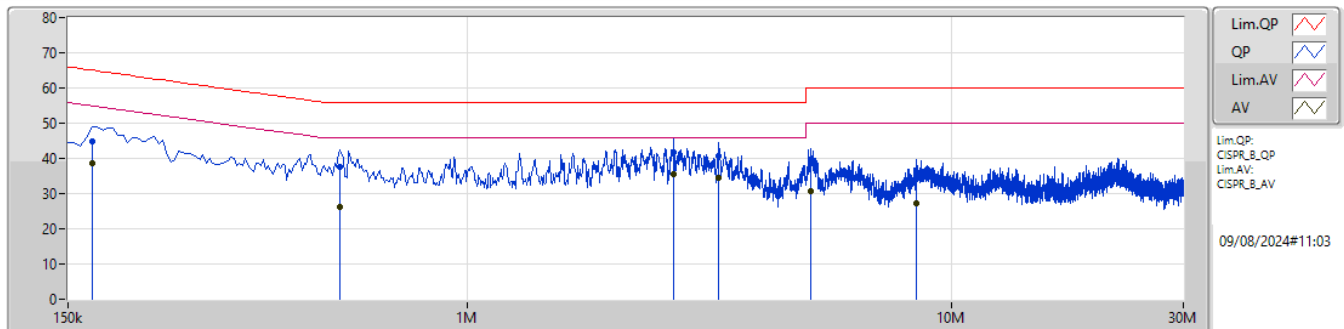
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 3	Pass	AV	2.666M	35.47	46.00	-10.53	Neutral

Mode 3



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	222k	49.88	62.75	-12.87	9.92	Line	-	39.96	0.04	0.02	9.86						
AV	222k	39.37	52.75	-13.38	9.92	Line	-	29.45	0.04	0.02	9.86						
QP	352.5k	43.04	58.91	-15.87	9.95	Line	-	33.09	0.05	0.02	9.88						
AV	352.5k	28.75	48.91	-20.16	9.95	Line	-	18.80	0.05	0.02	9.88						
QP	456k	42.62	56.76	-14.14	9.96	Line	-	32.66	0.05	0.02	9.89						
AV	456k	34.96	46.76	-11.80	9.96	Line	"Worst"	25.00	0.05	0.02	9.89						
QP	541.5k	40.27	56.00	-15.73	9.98	Line	-	30.29	0.06	0.02	9.90						
AV	541.5k	30.03	46.00	-15.97	9.98	Line	-	20.05	0.06	0.02	9.90						
QP	2.297M	39.86	56.00	-16.14	10.07	Line	-	29.79	0.10	0.08	9.89						
AV	2.297M	34.03	46.00	-11.97	10.07	Line	-	23.96	0.10	0.08	9.89						
QP	5.123M	39.46	60.00	-20.54	10.20	Line	-	29.26	0.16	0.14	9.90						
AV	5.123M	31.39	50.00	-18.61	10.20	Line	-	21.19	0.16	0.14	9.90						

Mode 3



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	168k	44.75	65.06	-20.31	9.94	Neutral	-	34.81	0.06	0.02	9.86						
AV	168k	38.65	55.06	-16.41	9.94	Neutral	-	28.71	0.06	0.02	9.86						
QP	546k	37.71	56.00	-18.29	9.99	Neutral	-	27.72	0.07	0.02	9.90						
AV	546k	26.19	46.00	-19.81	9.99	Neutral	-	16.20	0.07	0.02	9.90						
QP	2.666M	41.76	56.00	-14.24	10.10	Neutral	-	31.66	0.11	0.10	9.89						
AV	2.666M	35.47	46.00	-10.53	10.10	Neutral	"Worst"	25.37	0.11	0.10	9.89						
QP	3.3M	40.58	56.00	-15.42	10.14	Neutral	-	30.44	0.12	0.12	9.90						
AV	3.3M	34.36	46.00	-11.64	10.14	Neutral	-	24.22	0.12	0.12	9.90						
QP	5.123M	38.53	60.00	-21.47	10.20	Neutral	-	28.33	0.16	0.14	9.90						
AV	5.123M	30.70	50.00	-19.30	10.20	Neutral	-	20.50	0.16	0.14	9.90						
QP	8.444M	34.18	60.00	-25.82	10.27	Neutral	-	23.91	0.22	0.14	9.91						
AV	8.444M	27.15	50.00	-22.85	10.27	Neutral	-	16.88	0.22	0.14	9.91						

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	29.59M	17.027M	17M0D1D	19.25M	16.268M
802.11ax HEW20_Nss1,(MCS0)_2TX	38.61M	23.554M	23M6D1D	20.9M	18.881M
802.11ax HEW40_Nss1,(MCS0)_2TX	53.9M	37.729M	37M7D1D	39.49M	37.578M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.62M	77.225M	77M2D1D	80.52M	77.188M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	29.48M	17.619M	17M6D1D	20.075M	16.327M
802.11ax HEW20_Nss1,(MCS0)_2TX	36.74M	22.216M	22M2D1D	20.79M	18.901M
802.11ax HEW40_Nss1,(MCS0)_2TX	76.67M	38.764M	38M8D1D	39.71M	37.453M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.84M	77.506M	77M5D1D	81.18M	77.174M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	28.82M	18.244M	18M2D1D	14.64M	13.063M
802.11ax HEW20_Nss1,(MCS0)_2TX	43.285M	26.737M	26M7D1D	19.335M	14.566M
802.11ax HEW40_Nss1,(MCS0)_2TX	77.55M	38.587M	38M6D1D	23.87M	17.431M
802.11ax HEW80_Nss1,(MCS0)_2TX	99M	77.432M	77M4D1D	75.15M	73.329M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	15.73M	33.583M	33M6D1D	2.6M	9.067M
802.11ax HEW20_Nss1,(MCS0)_2TX	18.975M	32.705M	32M7D1D	3.64M	13.461M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.51M	62.344M	62M3D1D	2.54M	15.043M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.22M	77.634M	77M6D1D	3.24M	30.725M

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

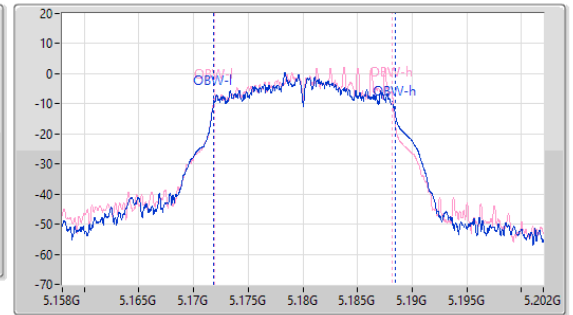
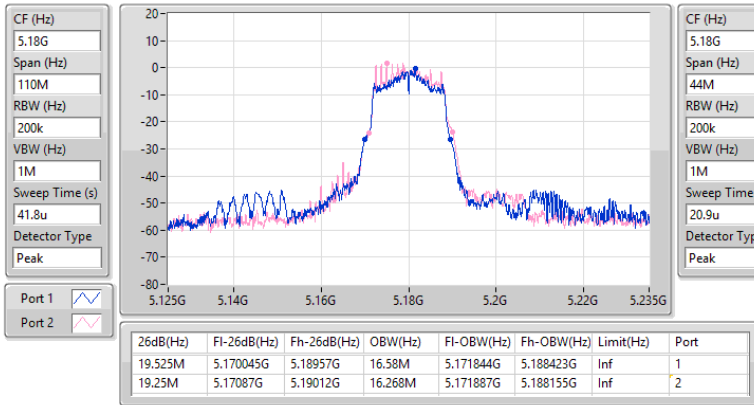
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	19.525M	16.58M	19.25M	16.268M
5200MHz	Pass	Inf	23.485M	17.027M	21.56M	16.467M
5240MHz	Pass	Inf	29.59M	16.98M	23.705M	16.394M
5260MHz	Pass	Inf	29.48M	17.619M	20.845M	16.567M
5300MHz	Pass	Inf	26.73M	17.083M	21.34M	16.418M
5320MHz	Pass	Inf	21.01M	16.609M	20.075M	16.327M
5500MHz	Pass	Inf	19.8M	16.323M	19.47M	16.333M
5580MHz	Pass	Inf	28.82M	18.244M	22.935M	16.415M
5700MHz	Pass	Inf	19.635M	16.36M	19.69M	16.335M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	19.77M	13.468M	14.64M	13.063M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.26M	12.852M	2.6M	9.067M
5745MHz	Pass	500k	14.85M	33.583M	15.73M	31.827M
5785MHz	Pass	500k	10.34M	32.899M	15.29M	33.426M
5825MHz	Pass	500k	15.675M	30.534M	15.675M	31.338M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.9M	18.881M	21.065M	18.894M
5200MHz	Pass	Inf	29.37M	19.158M	24.86M	19.03M
5240MHz	Pass	Inf	38.61M	21.9M	35.97M	23.554M
5260MHz	Pass	Inf	36.74M	22.216M	31.955M	20.587M
5300MHz	Pass	Inf	32.45M	19.247M	28.82M	19.036M
5320MHz	Pass	Inf	21.78M	19.009M	20.79M	18.901M
5500MHz	Pass	Inf	21.01M	18.912M	20.68M	18.88M
5580MHz	Pass	Inf	43.285M	26.737M	28.71M	19.134M
5700MHz	Pass	Inf	20.9M	18.871M	20.955M	18.918M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	30M	26.139M	19.335M	14.566M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	5.9M	32.705M	3.64M	13.461M
5745MHz	Pass	500k	18.92M	30.316M	18.865M	25.248M
5785MHz	Pass	500k	18.975M	30.135M	13.09M	26.716M
5825MHz	Pass	500k	18.92M	30.522M	16.335M	24.983M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.04M	37.632M	39.49M	37.578M
5230MHz	Pass	Inf	53.9M	37.729M	48.73M	37.676M
5270MHz	Pass	Inf	76.67M	38.764M	46.86M	37.791M
5310MHz	Pass	Inf	39.82M	37.726M	39.71M	37.453M
5510MHz	Pass	Inf	39.71M	37.536M	39.16M	37.676M
5550MHz	Pass	Inf	77.55M	38.587M	51.81M	37.789M
5670MHz	Pass	Inf	39.71M	37.692M	39.38M	37.605M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.96M	34.128M	23.87M	17.431M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.56M	32.38M	2.54M	15.043M
5755MHz	Pass	500k	37.51M	42.785M	37.07M	38.264M
5795MHz	Pass	500k	35.31M	62.344M	36.19M	57.987M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.62M	77.225M	80.52M	77.188M
5290MHz	Pass	Inf	81.84M	77.174M	81.18M	77.506M
5530MHz	Pass	Inf	81.4M	76.973M	80.96M	76.971M
5610MHz	Pass	Inf	99M	77.432M	97.9M	77.159M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	85.35M	73.397M	75.15M	73.329M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	33.673M	3.24M	30.725M
5775MHz	Pass	500k	77.22M	77.634M	76.34M	77.479M

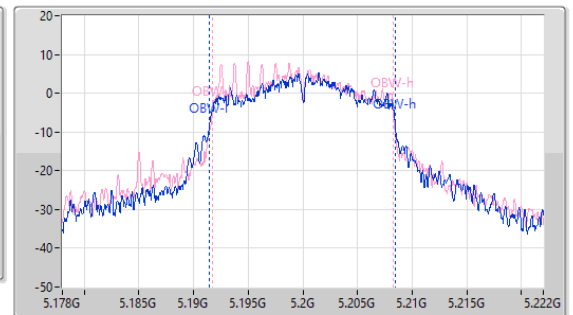
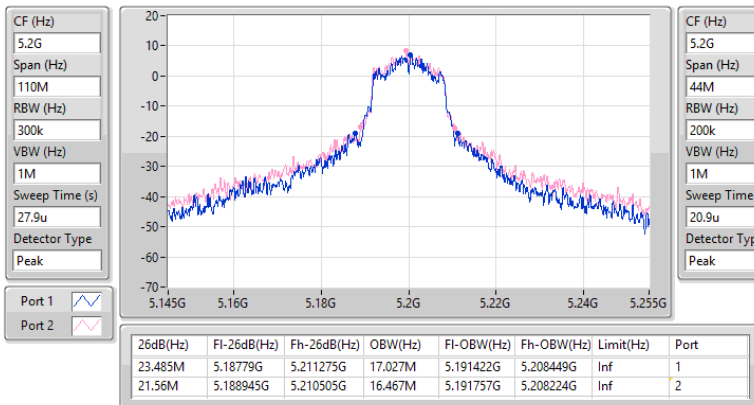
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

27/06/2024

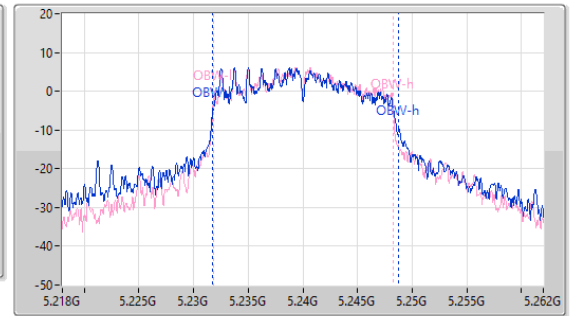
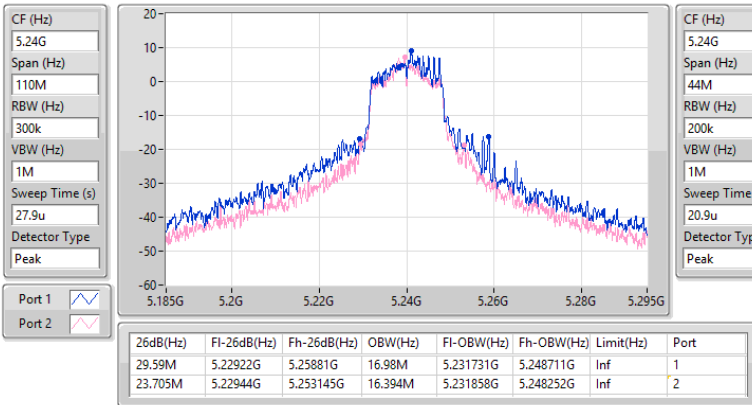

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5200MHz

27/06/2024

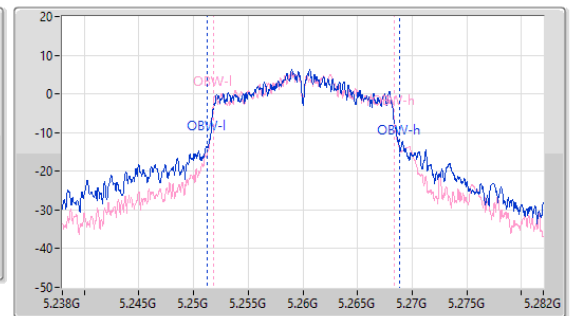
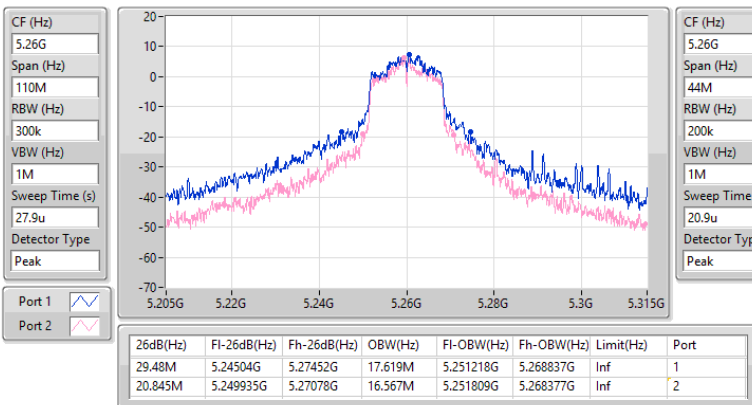


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5240MHz

27/06/2024


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

27/06/2024

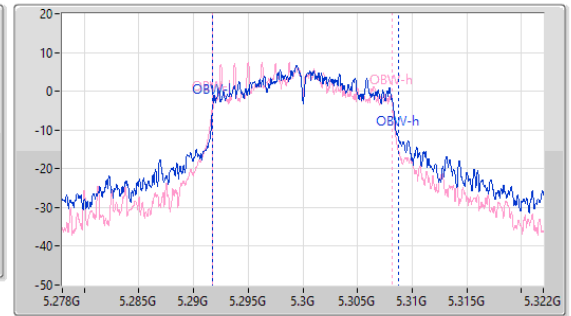
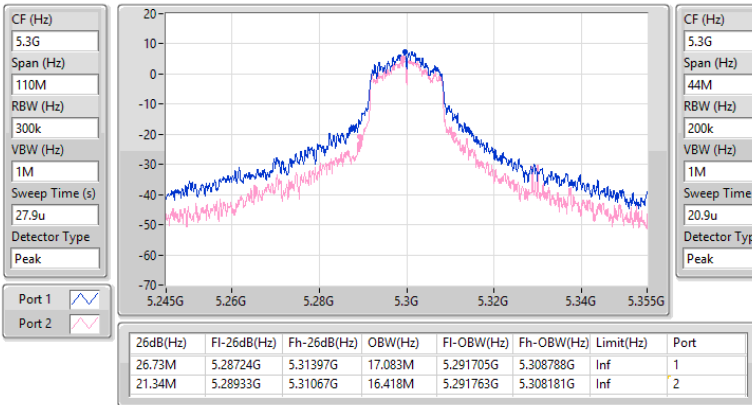


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5300MHz

27/06/2024

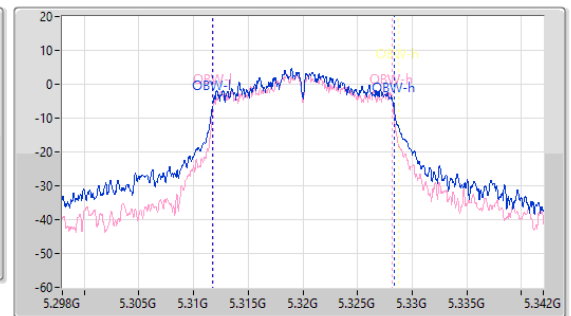
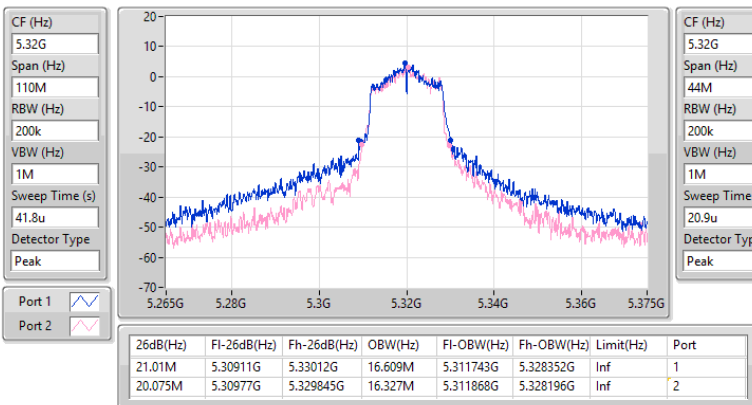


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

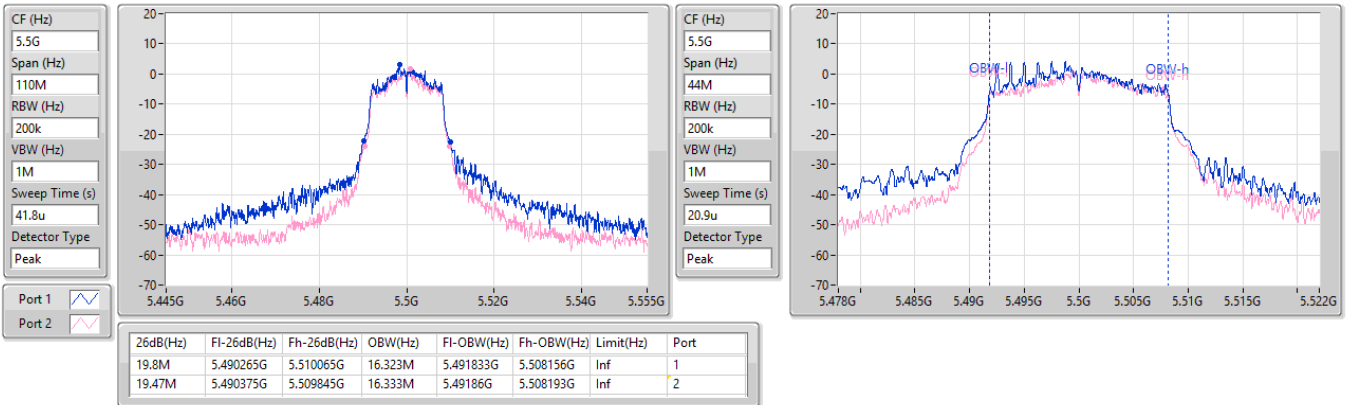
5320MHz

27/06/2024

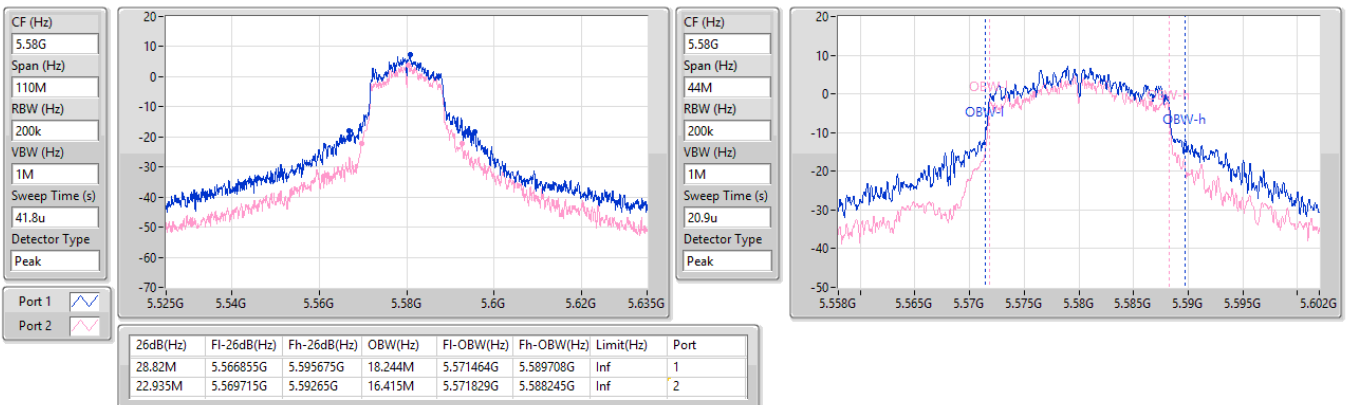


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5500MHz

27/06/2024

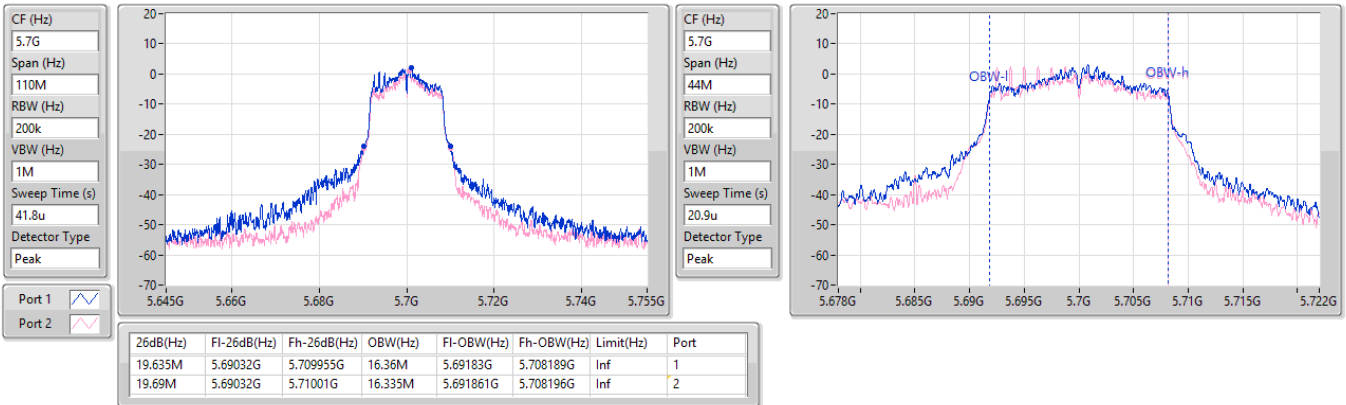

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5580MHz

27/06/2024

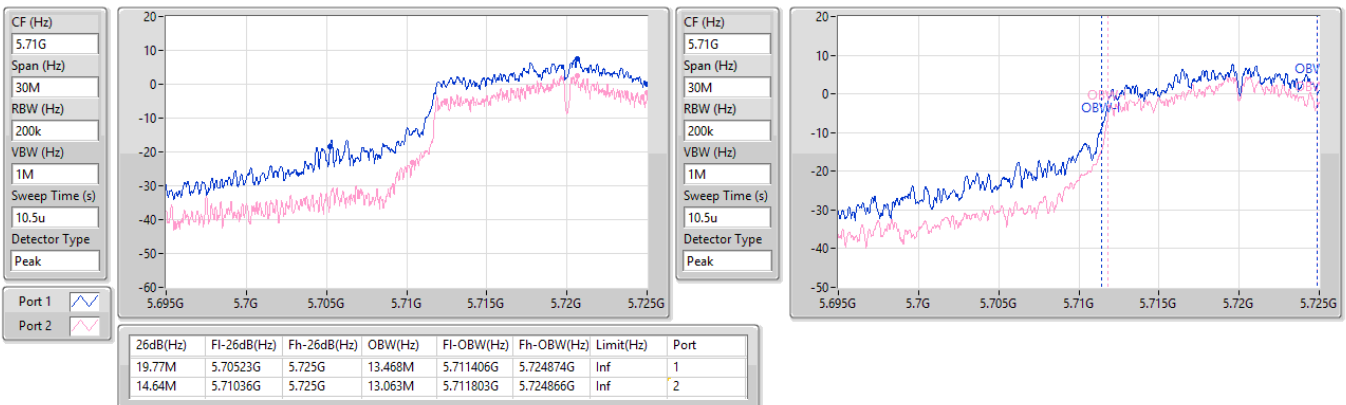


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5700MHz

27/06/2024


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

27/06/2024

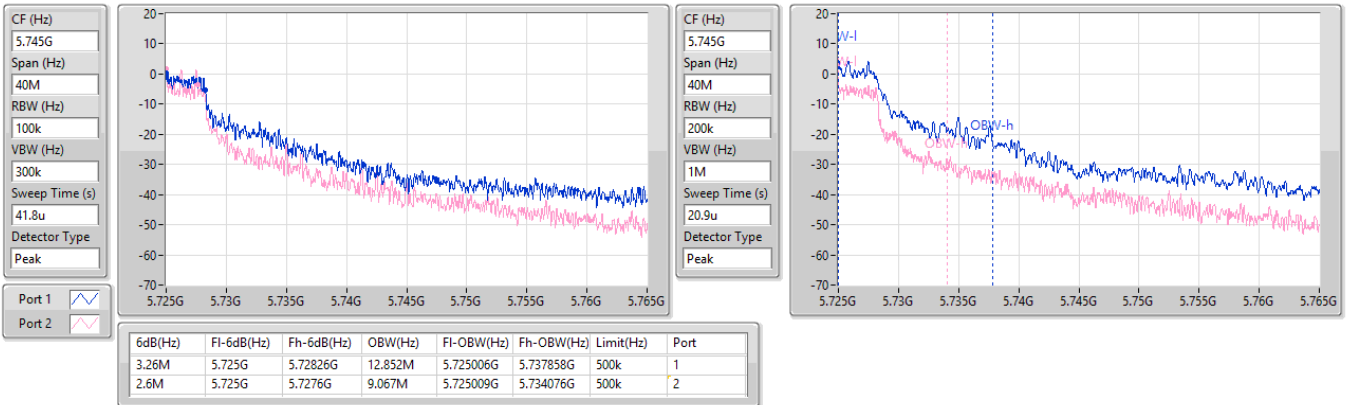


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

27/06/2024

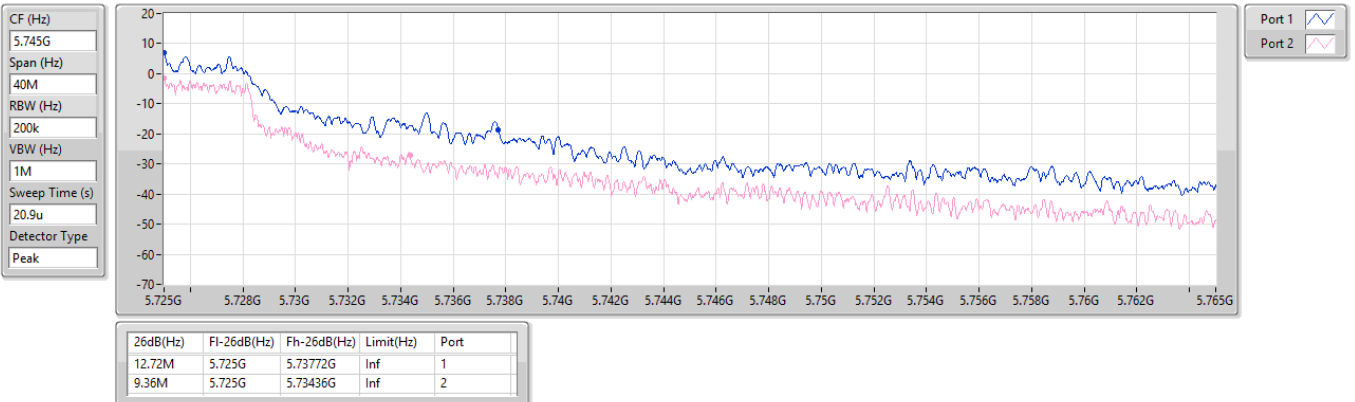


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

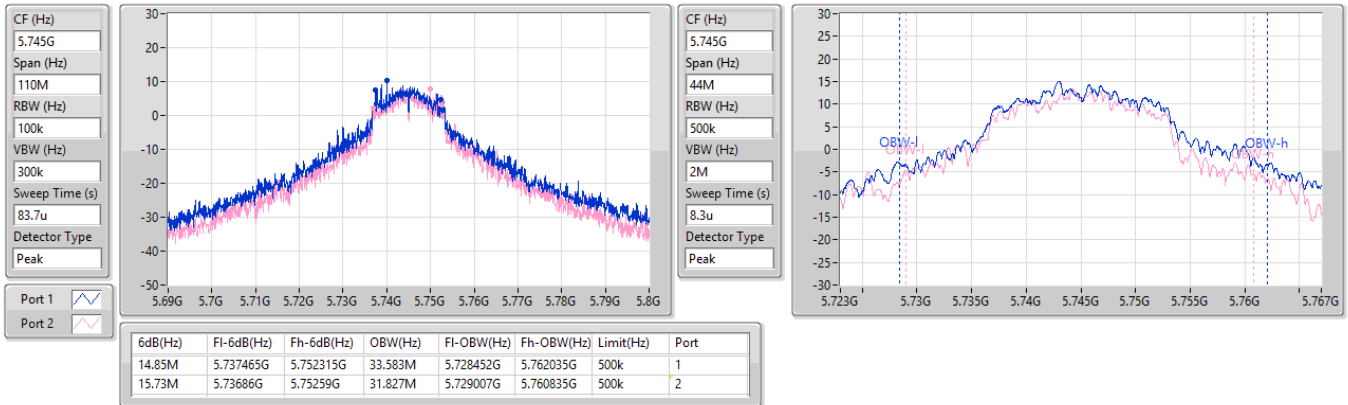
5720MHz Straddle 5.725-5.85GHz

27/06/2024

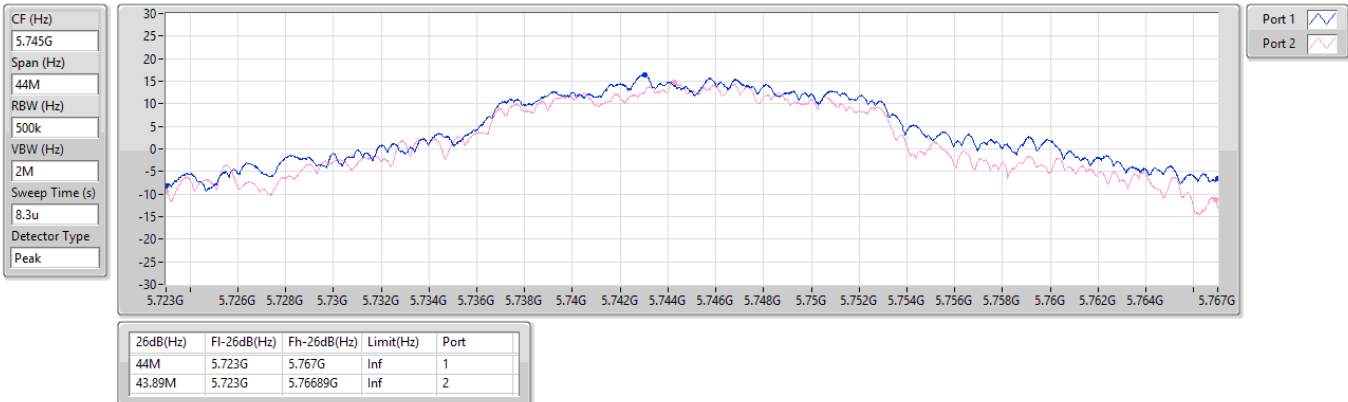


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

27/06/2024


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

27/06/2024

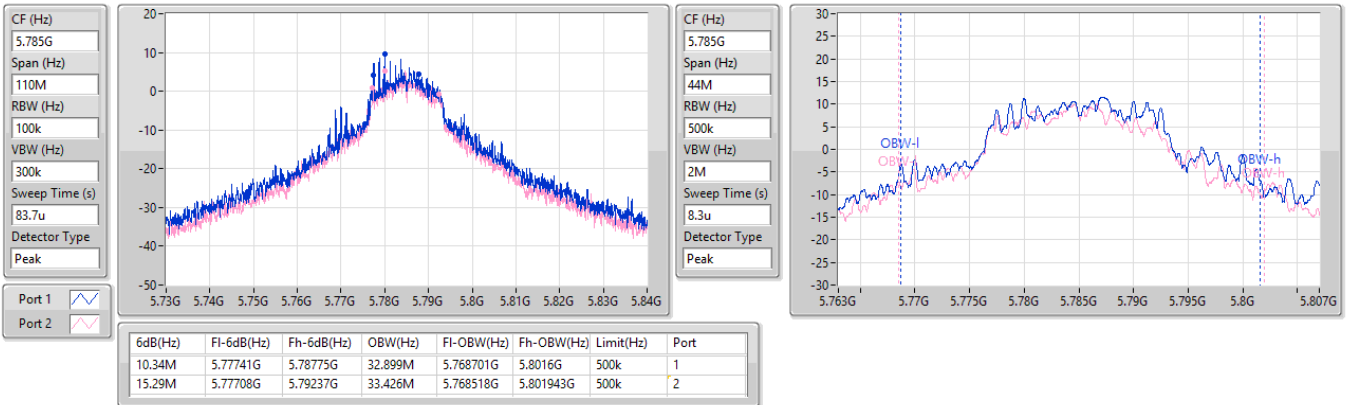


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

27/06/2024

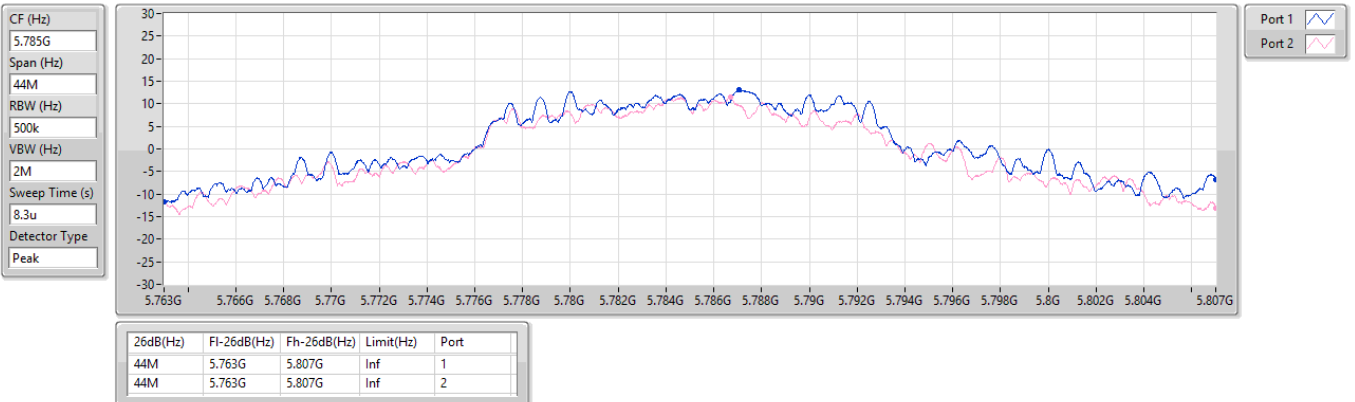


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

27/06/2024

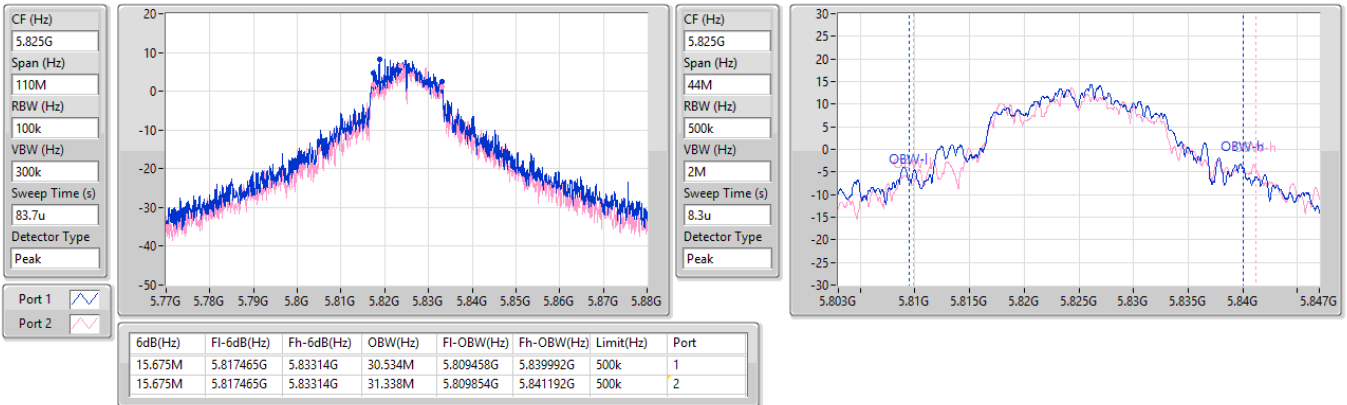


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5825MHz

27/06/2024

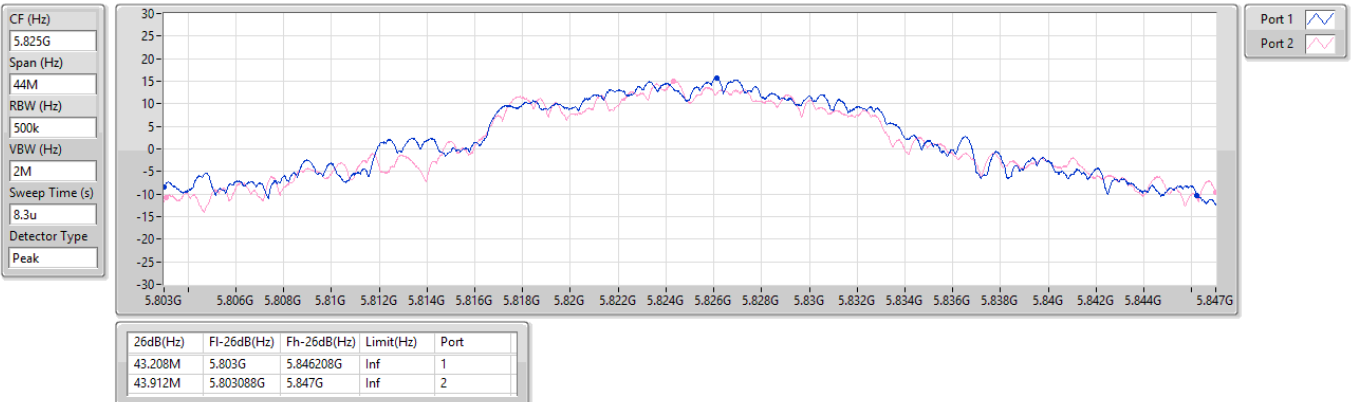


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

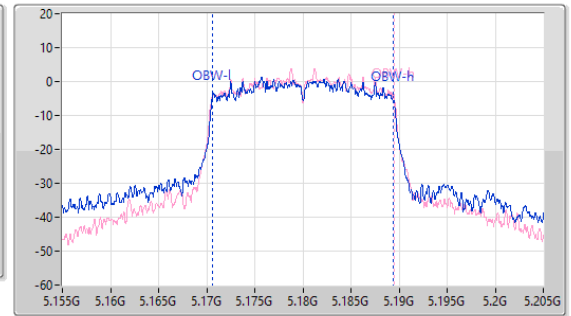
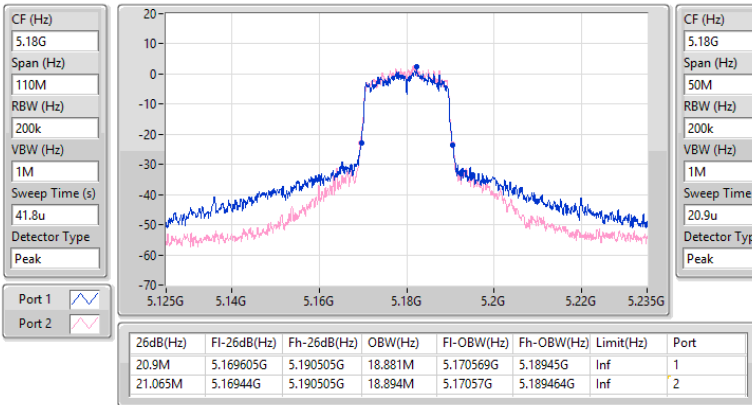
5825MHz

27/06/2024

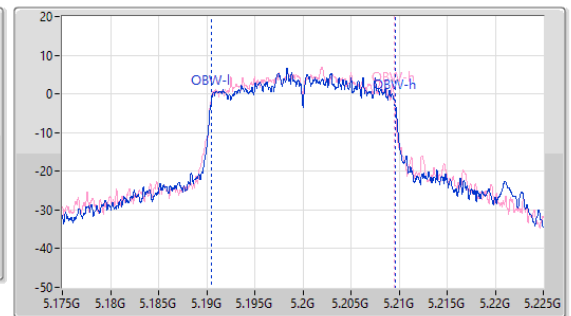
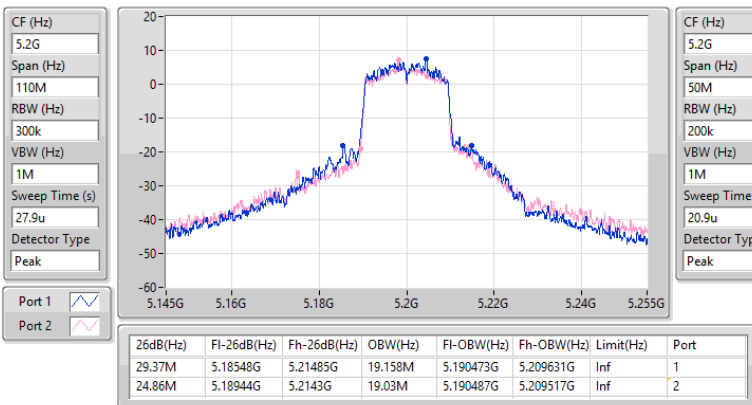


5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX
EBW
5180MHz

27/06/2024

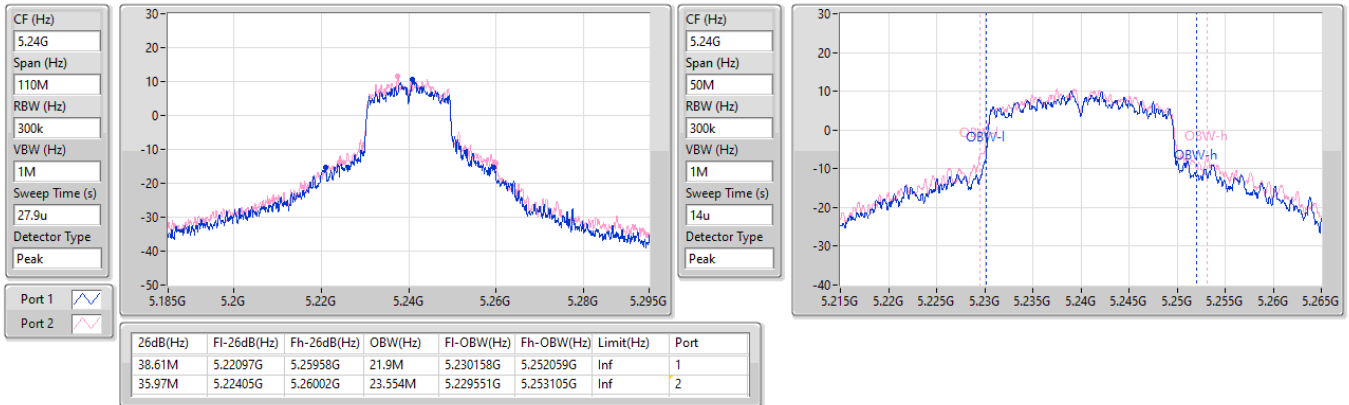

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX
EBW
5200MHz

27/06/2024

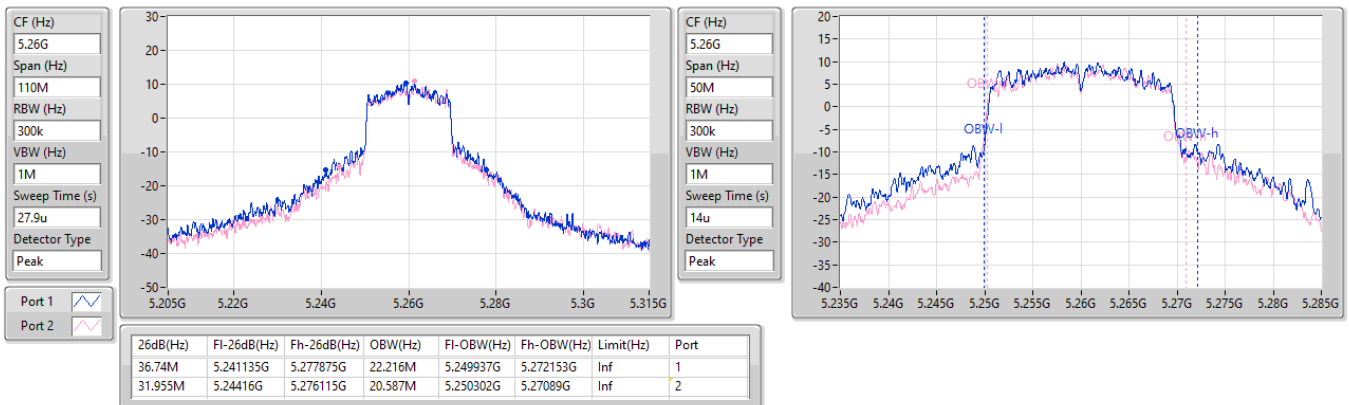


5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX
EBW
5240MHz

29/06/2024


5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX
EBW
5260MHz

29/06/2024

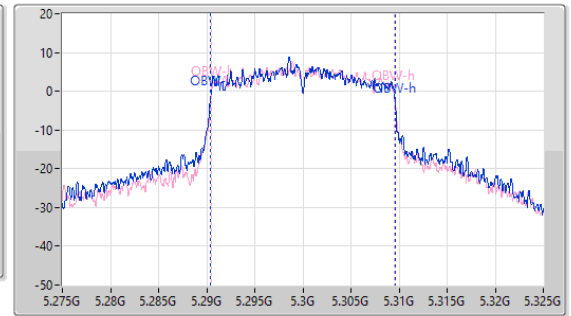
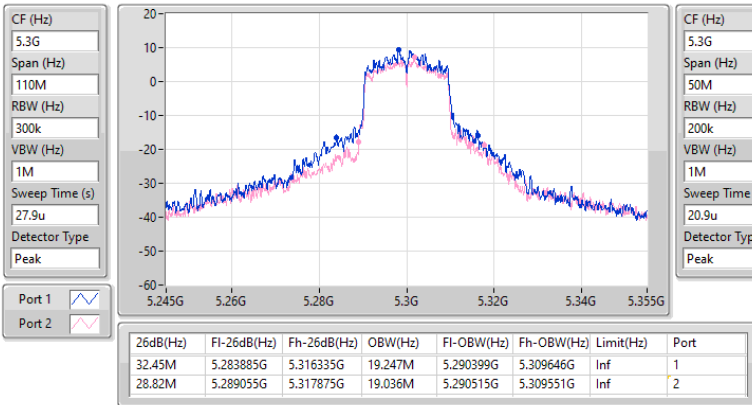


5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

EBW

5300MHz

29/06/2024

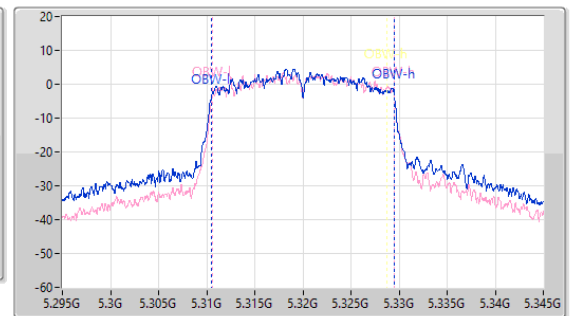
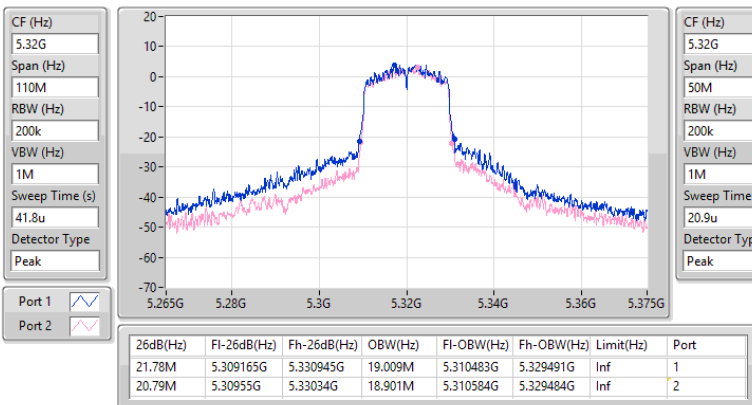


5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

EBW

5320MHz

27/06/2024

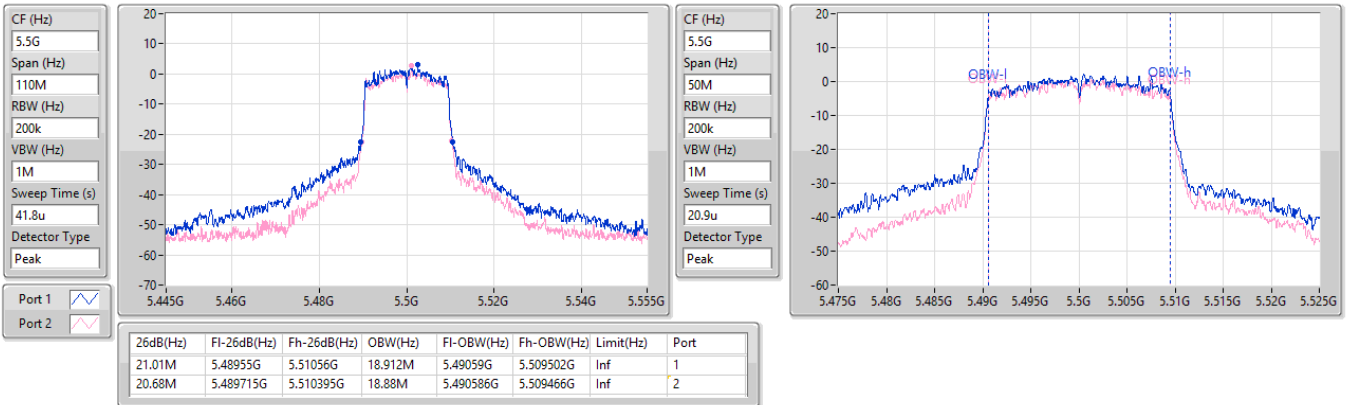


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5500MHz

27/06/2024

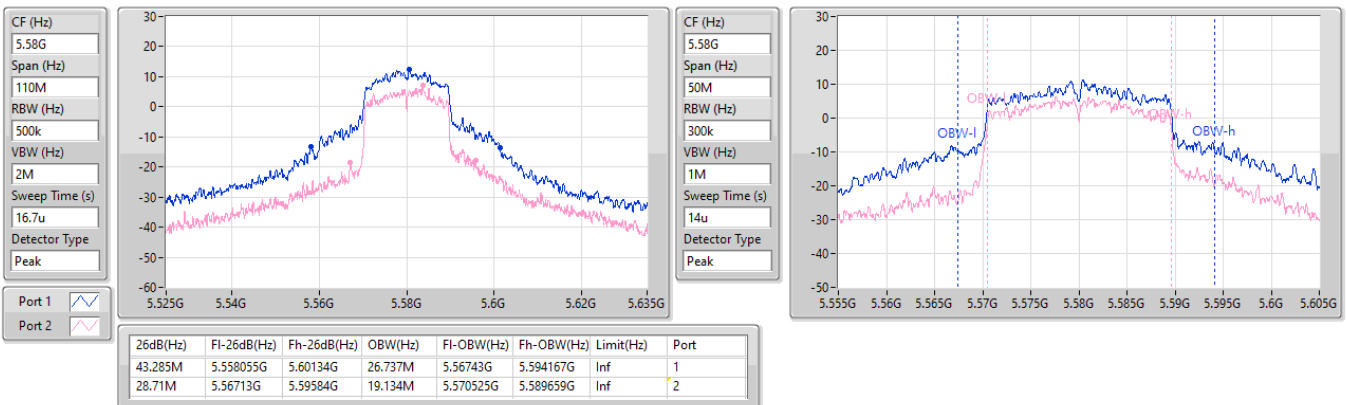


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5580MHz

29/06/2024

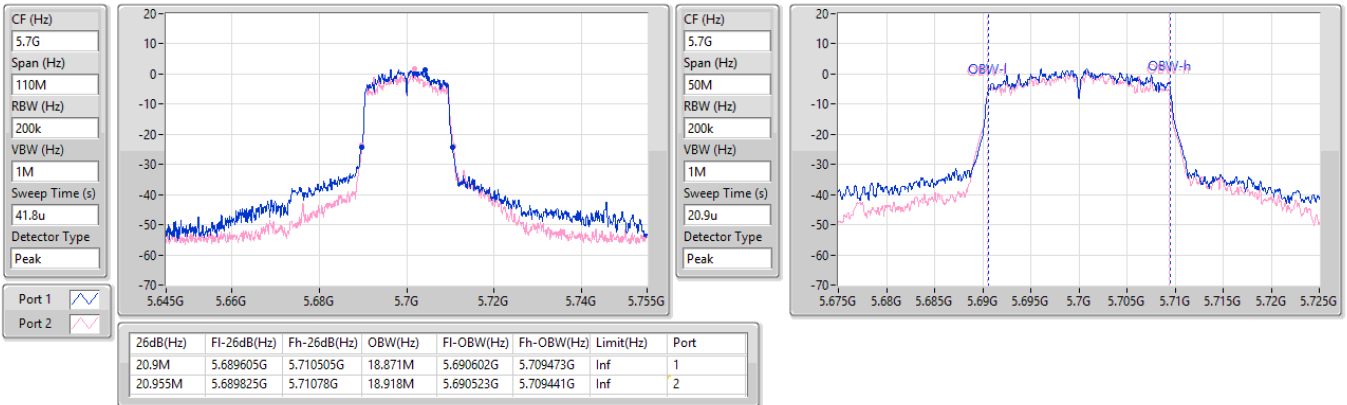


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5700MHz

27/06/2024

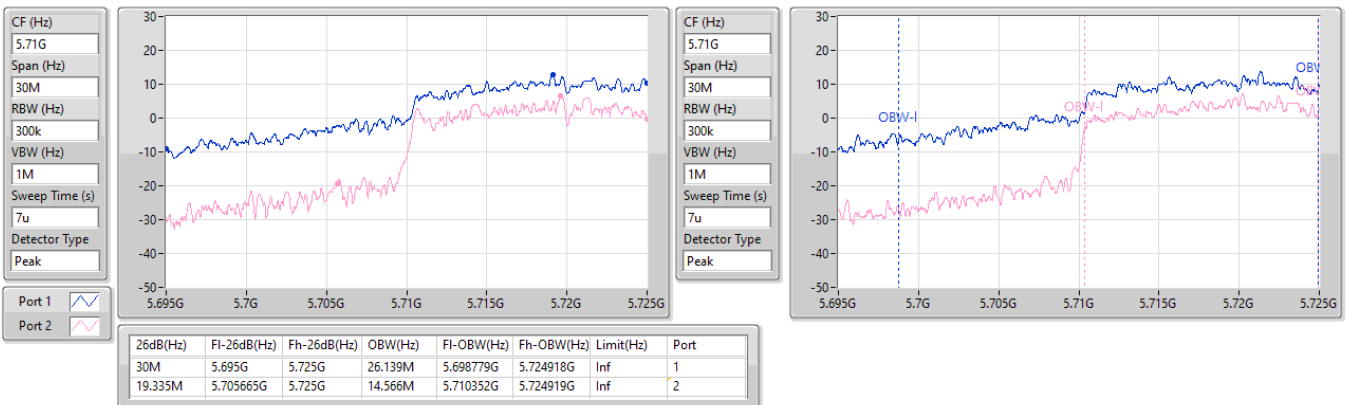


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

29/06/2024

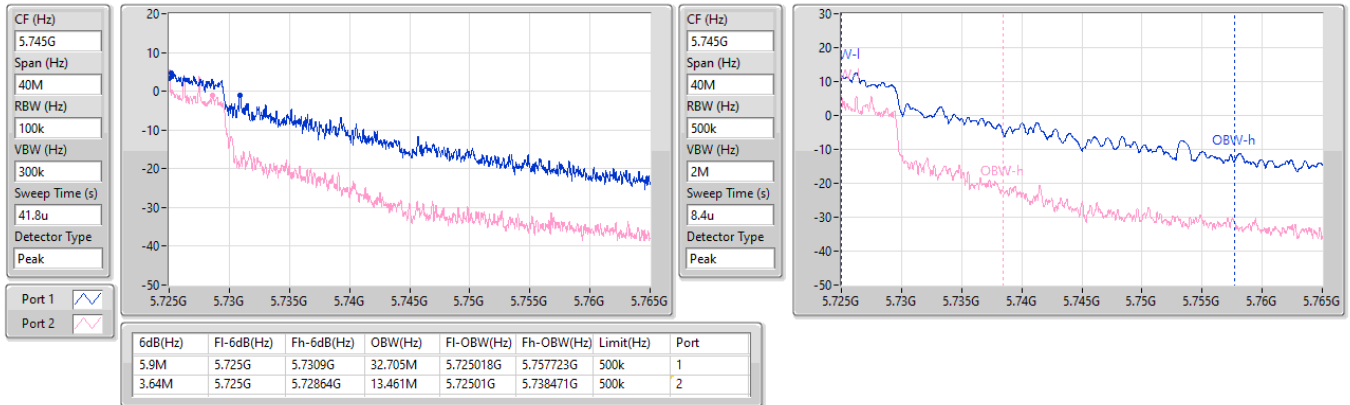


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

29/06/2024

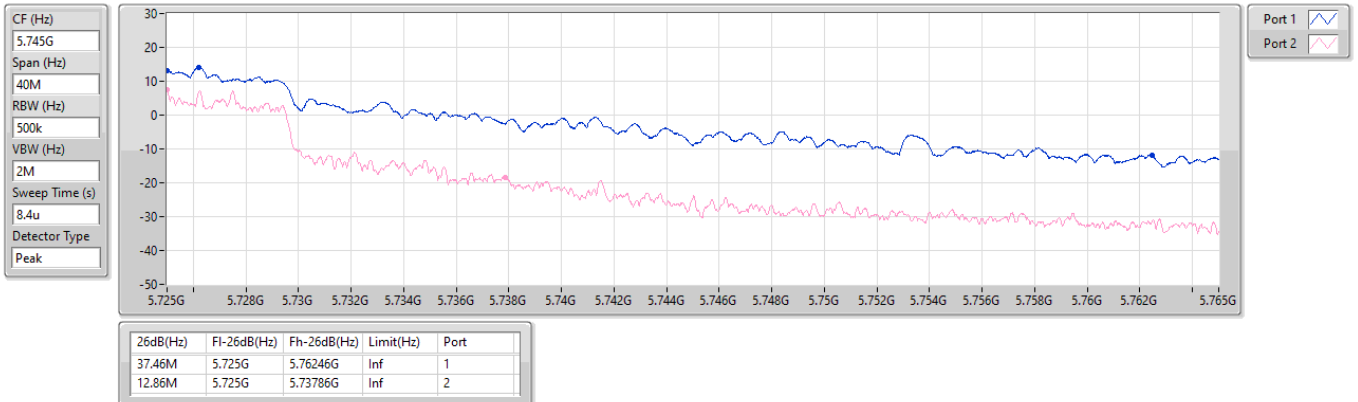


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

29/06/2024

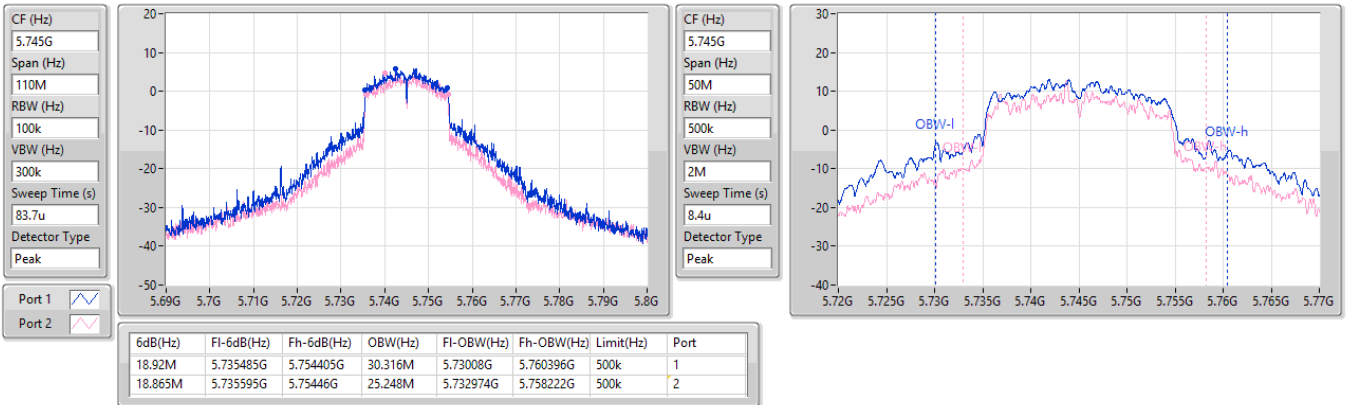


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5745MHz

27/06/2024

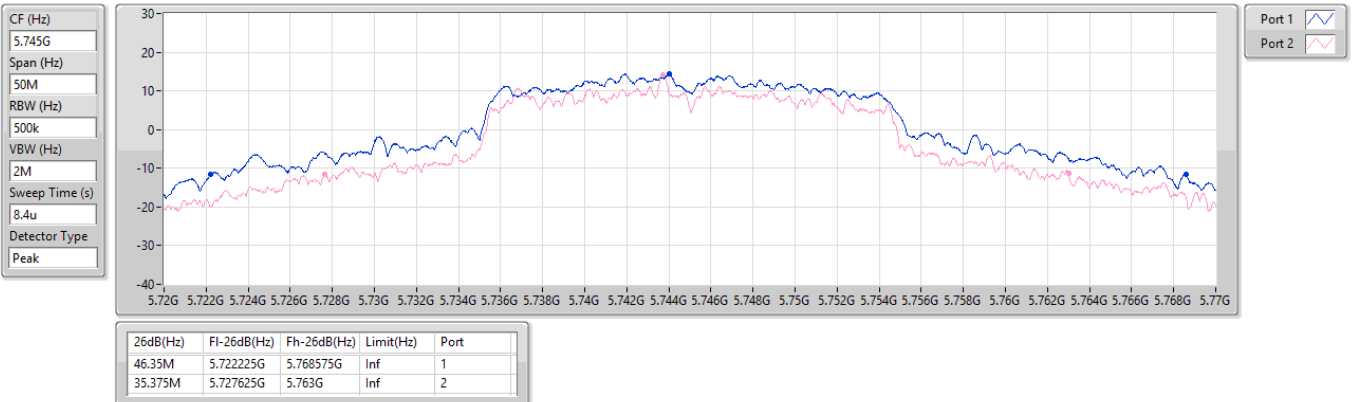


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5745MHz

27/06/2024

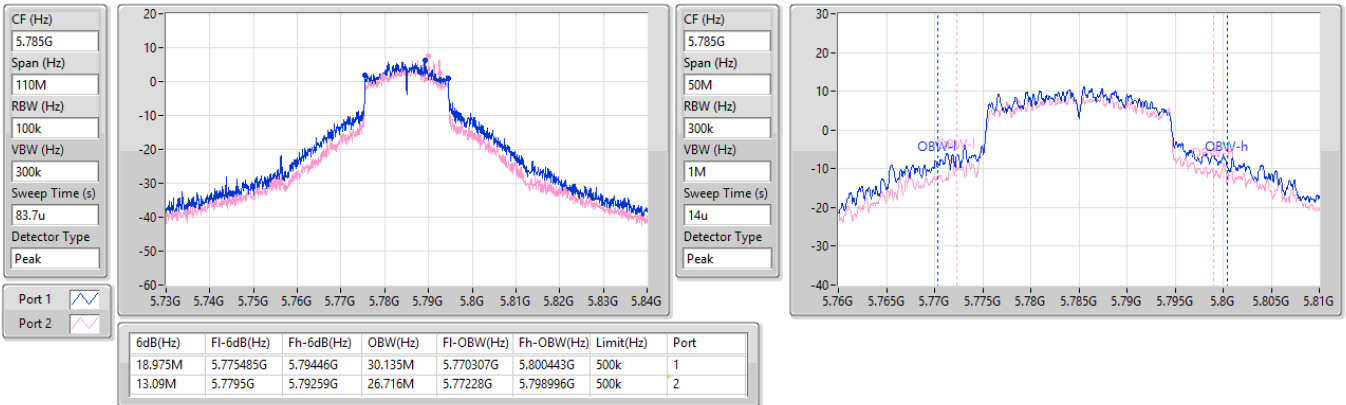


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5785MHz

27/06/2024

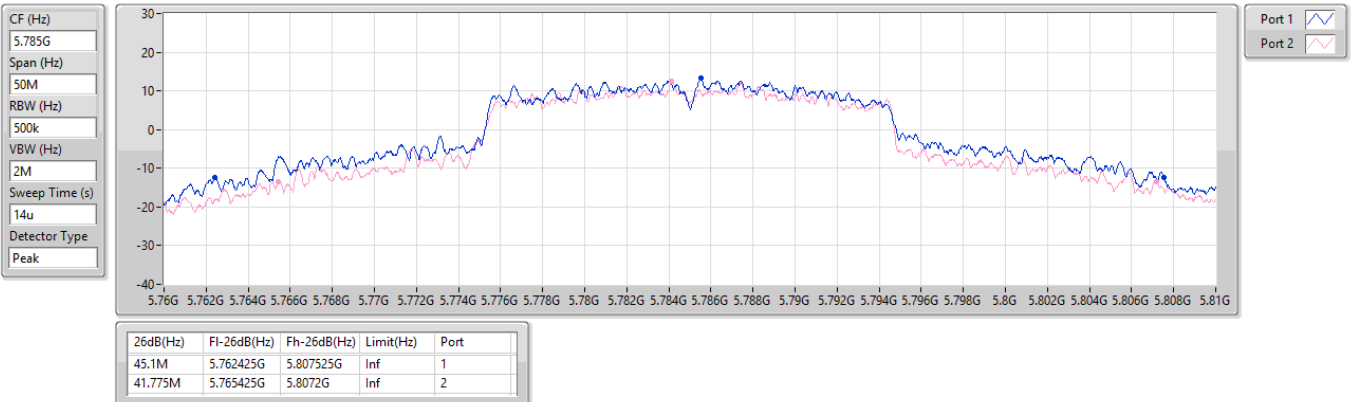


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5785MHz

27/06/2024

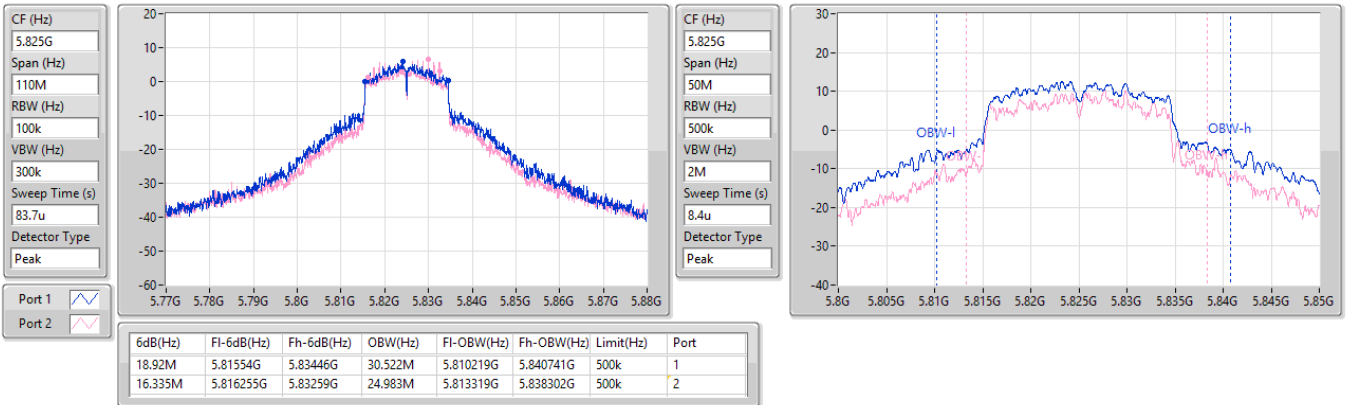


5.725-5.85GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

EBW

5825MHz

27/06/2024

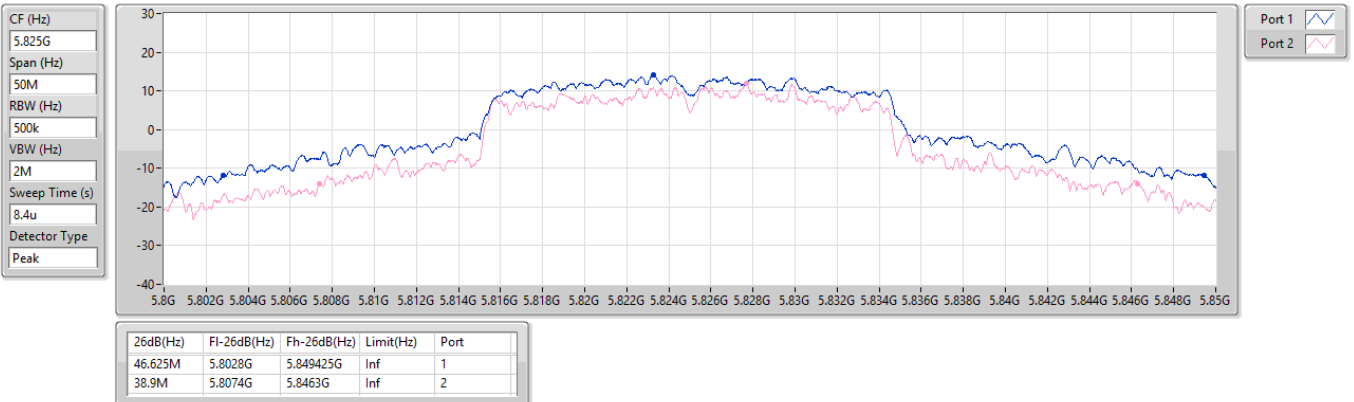


5.725-5.85GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

EBW

5825MHz

27/06/2024

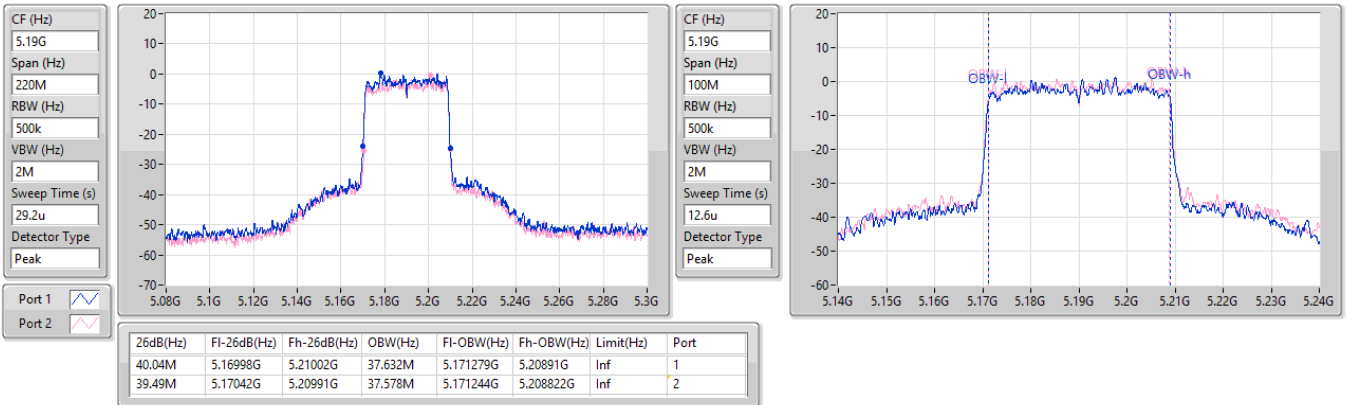


5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

EBW

5190MHz

27/06/2024

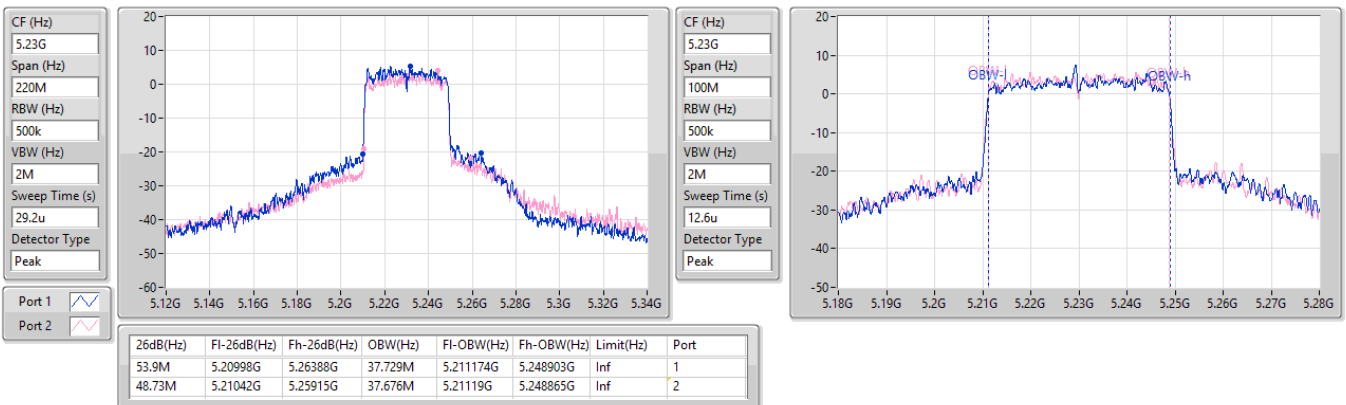


5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

EBW

5230MHz

27/06/2024

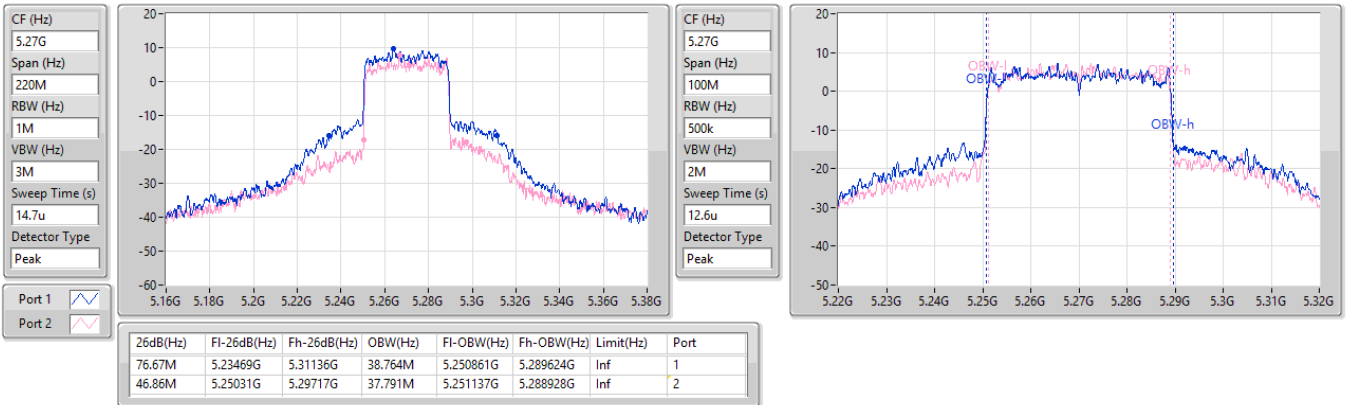


5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5270MHz

27/06/2024

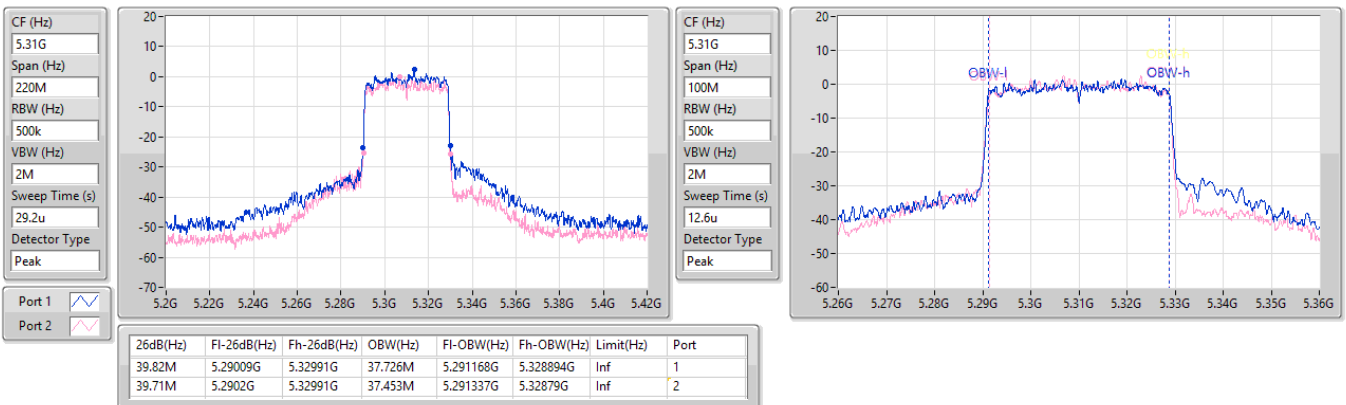


5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

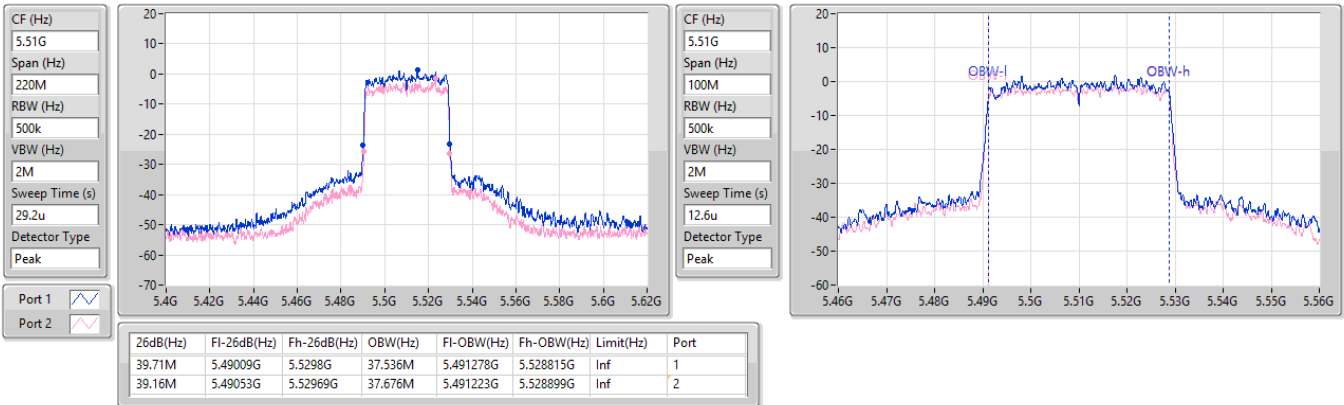
5310MHz

27/06/2024

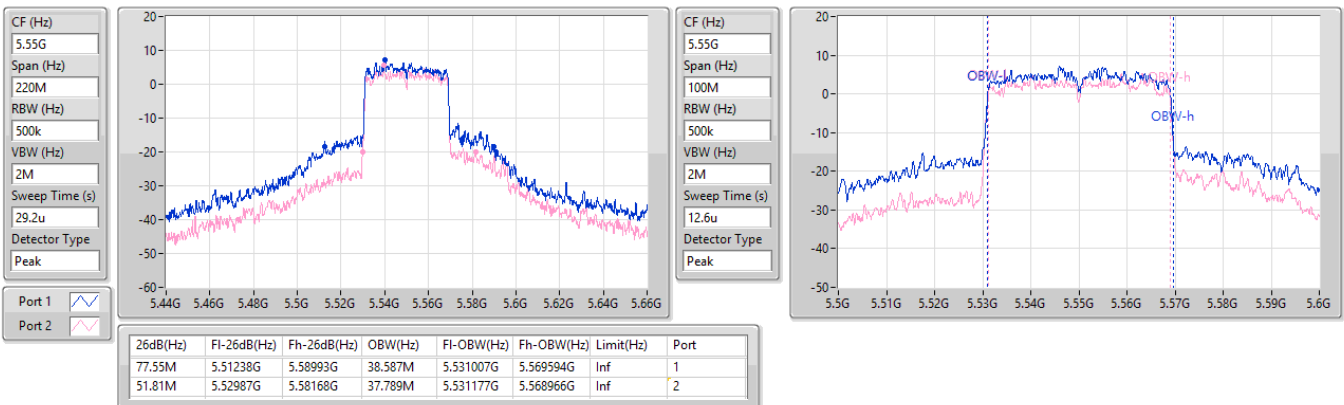


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX
EBW
5510MHz

27/06/2024


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX
EBW
5550MHz

27/06/2024

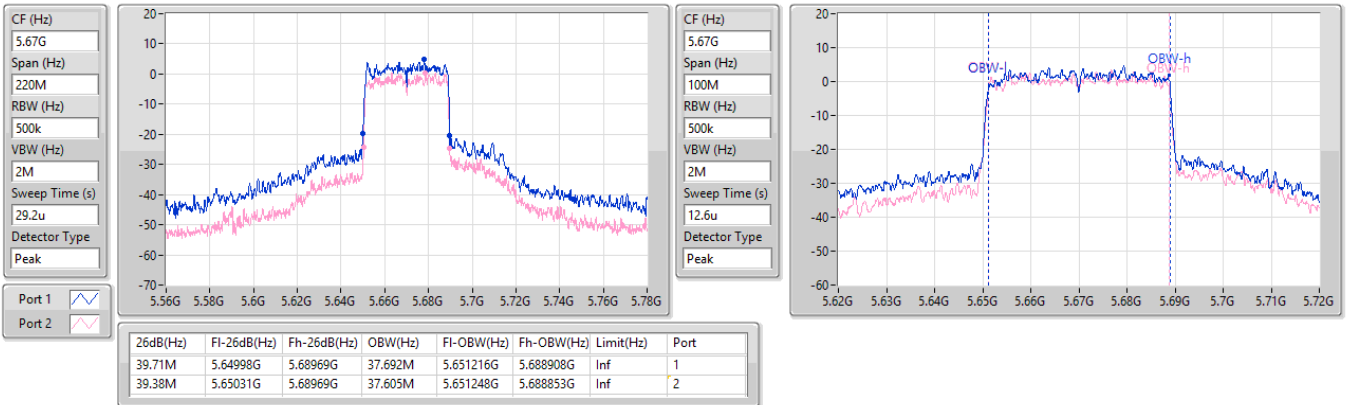


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5670MHz

27/06/2024

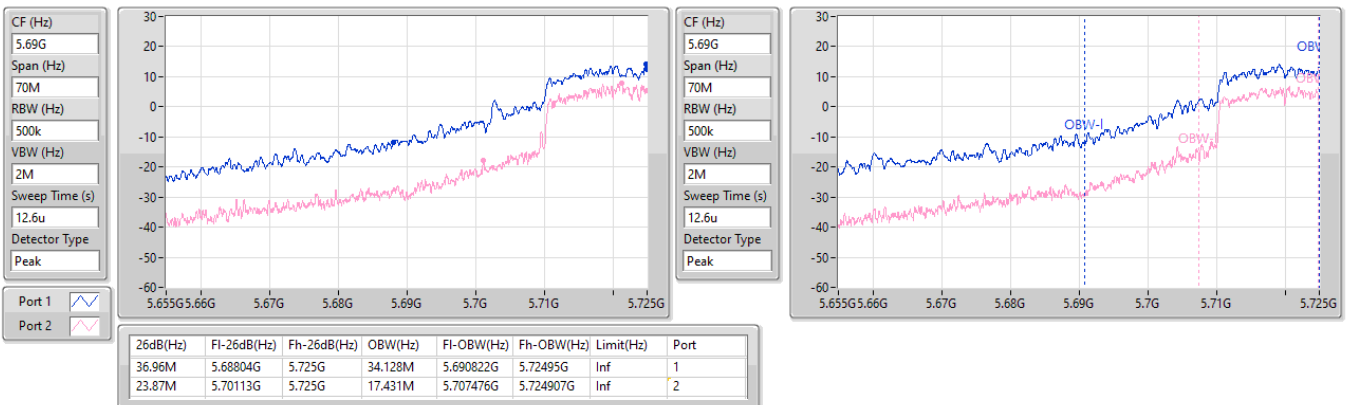


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

29/06/2024

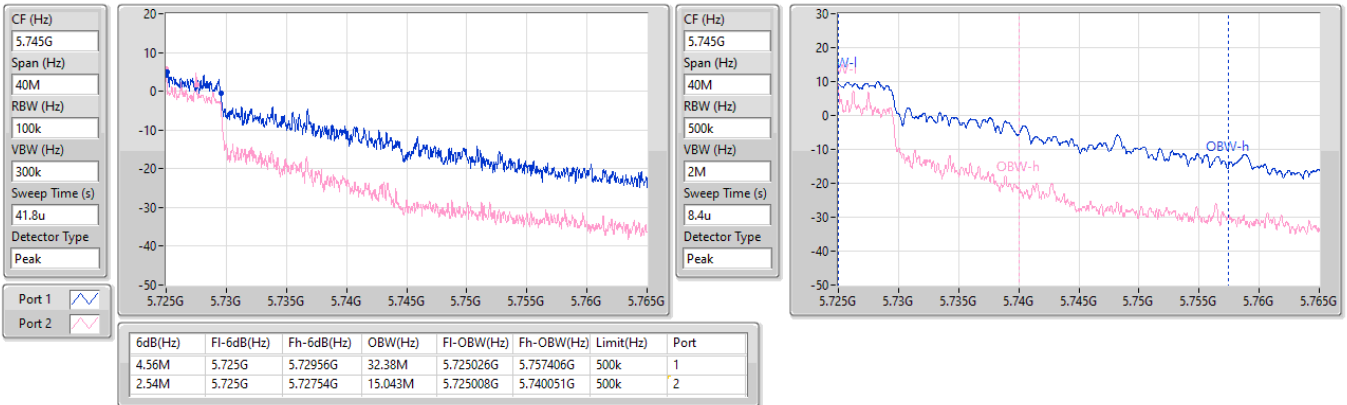


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

29/06/2024

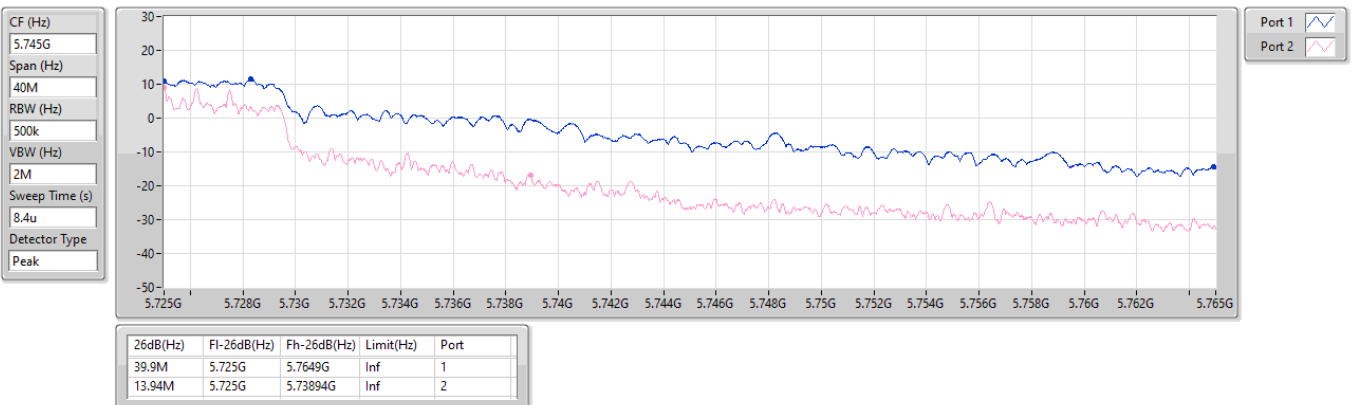


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

29/06/2024

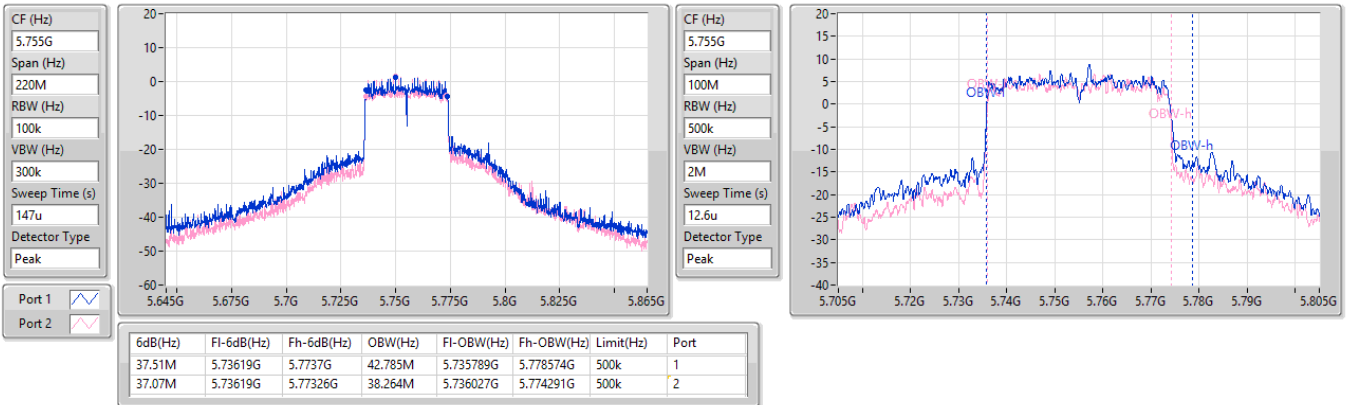


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5755MHz

27/06/2024

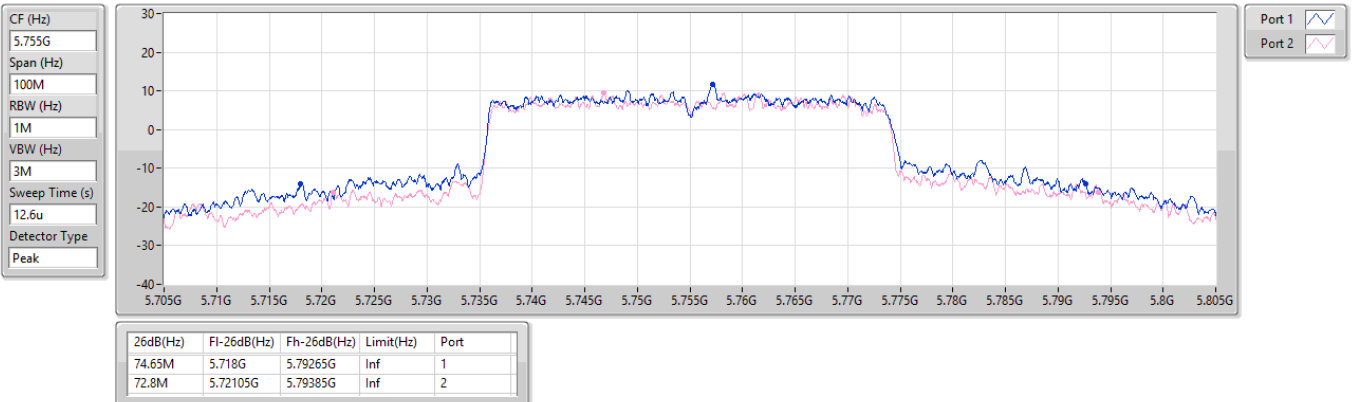


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5755MHz

27/06/2024

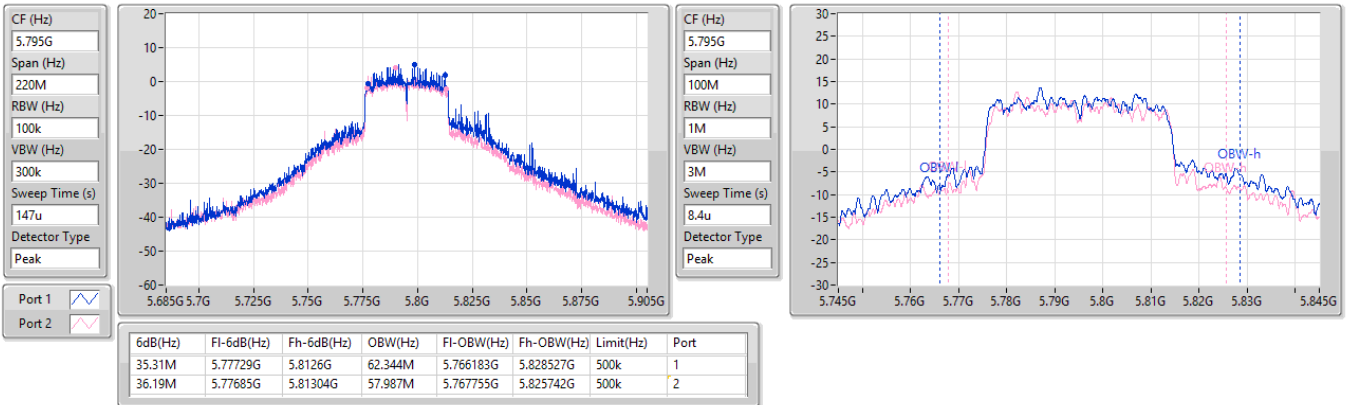


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5795MHz

27/06/2024

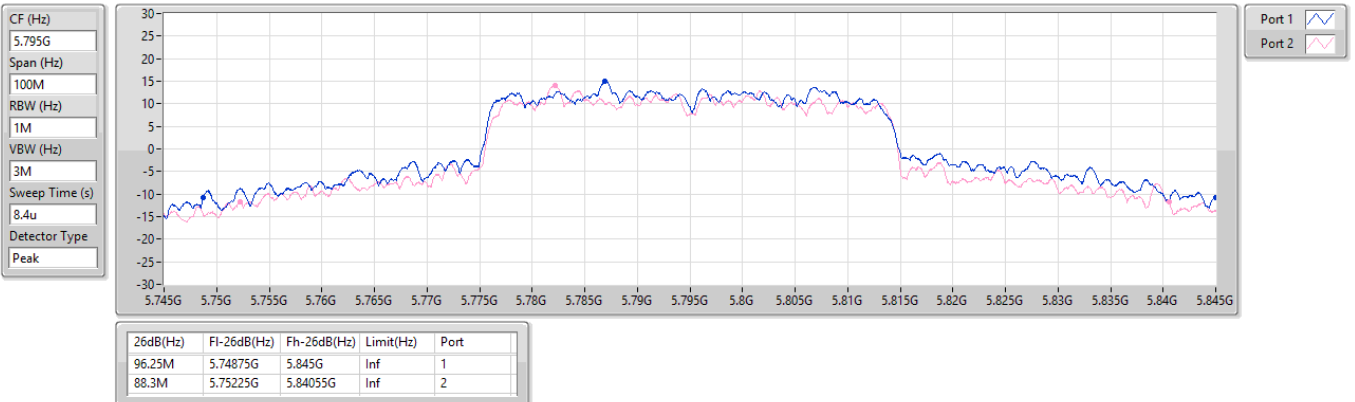


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5795MHz

27/06/2024

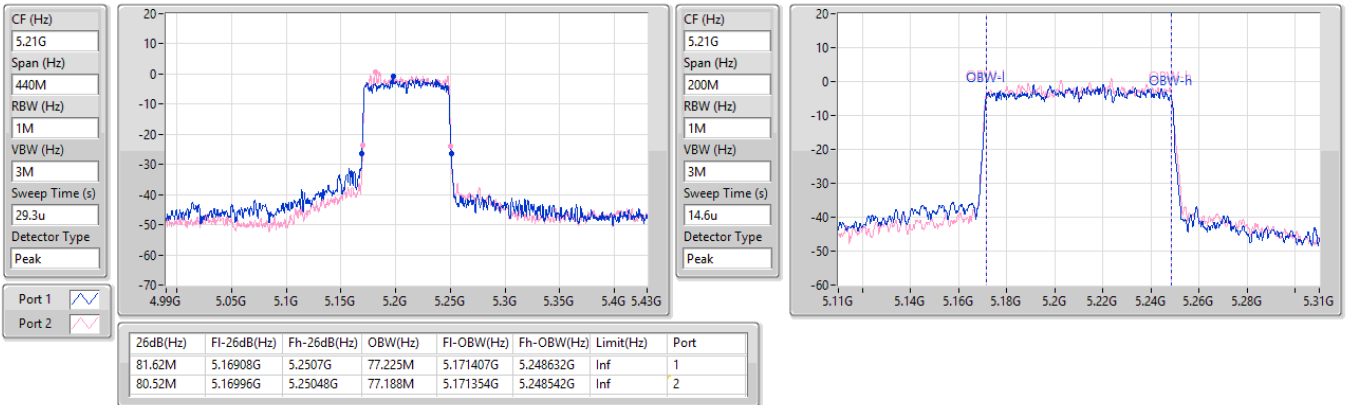


5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5210MHz

27/06/2024

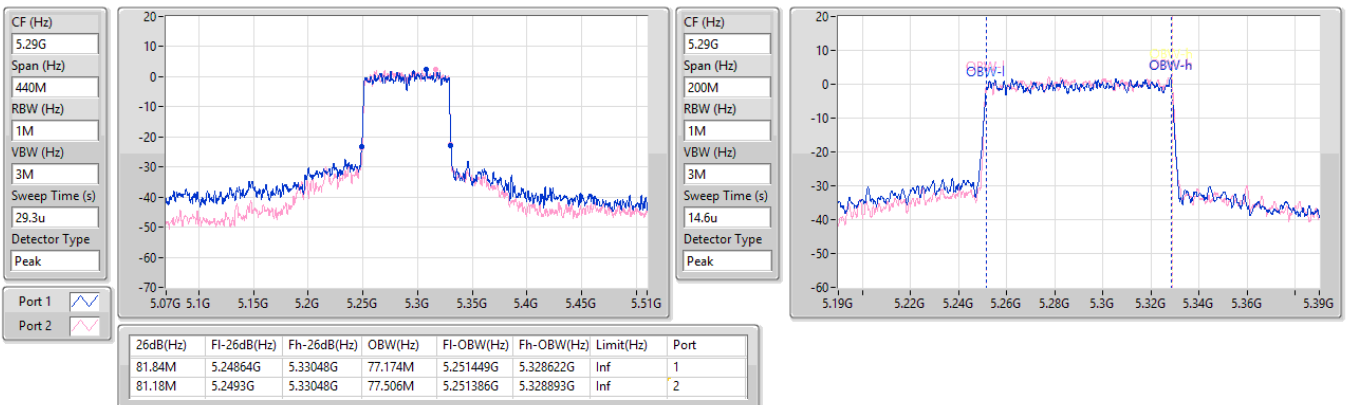


5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

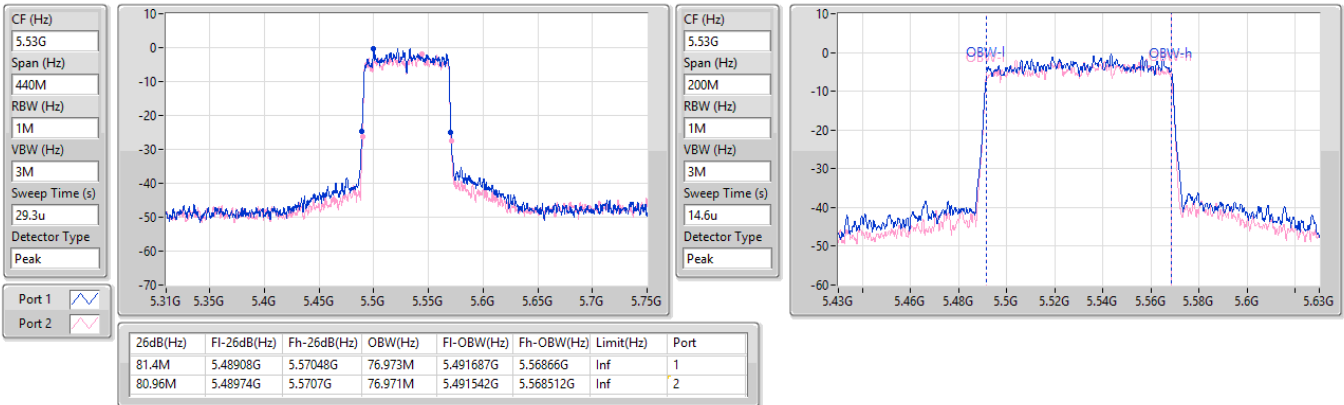
5290MHz

27/06/2024

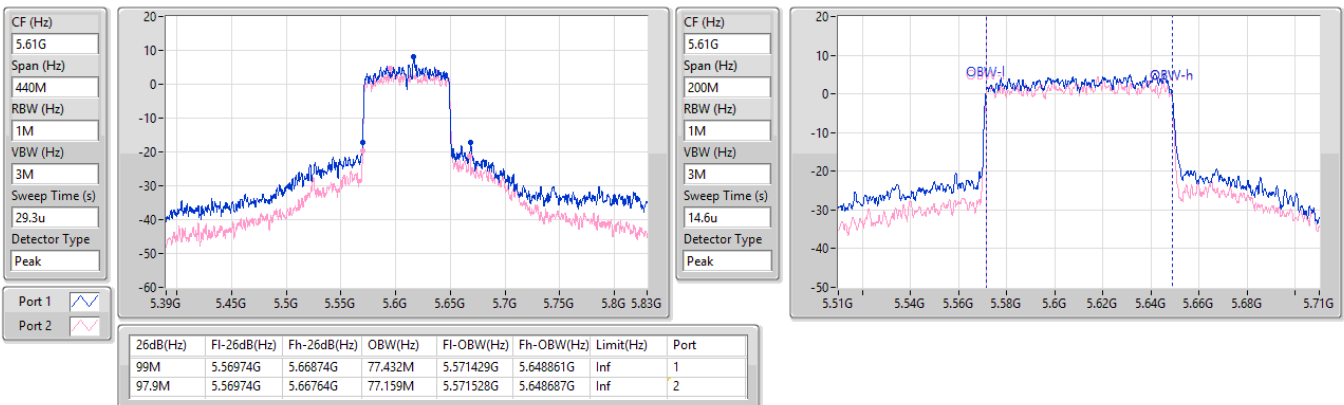


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX
EBW
5530MHz

27/06/2024


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX
EBW
5610MHz

27/06/2024

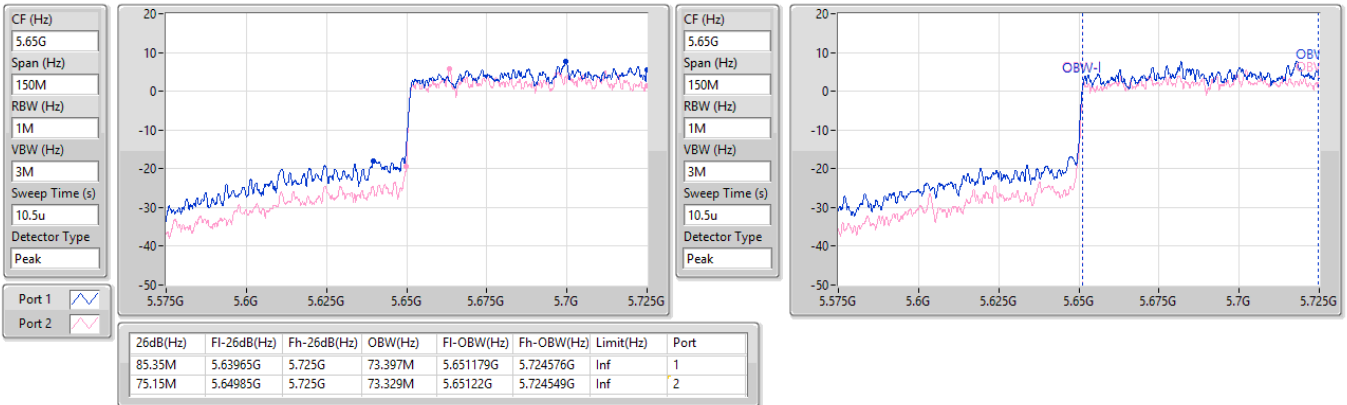


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

27/06/2024

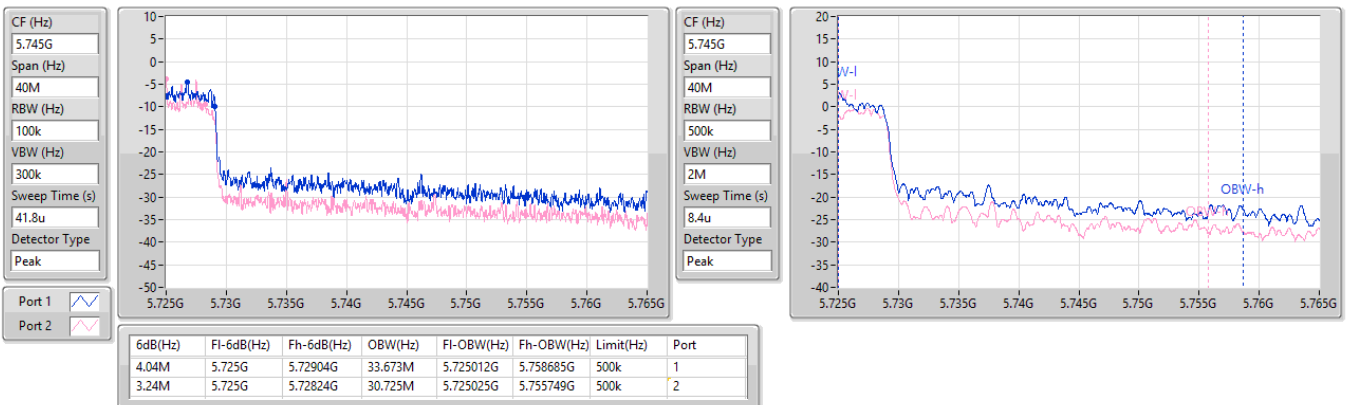


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

27/06/2024

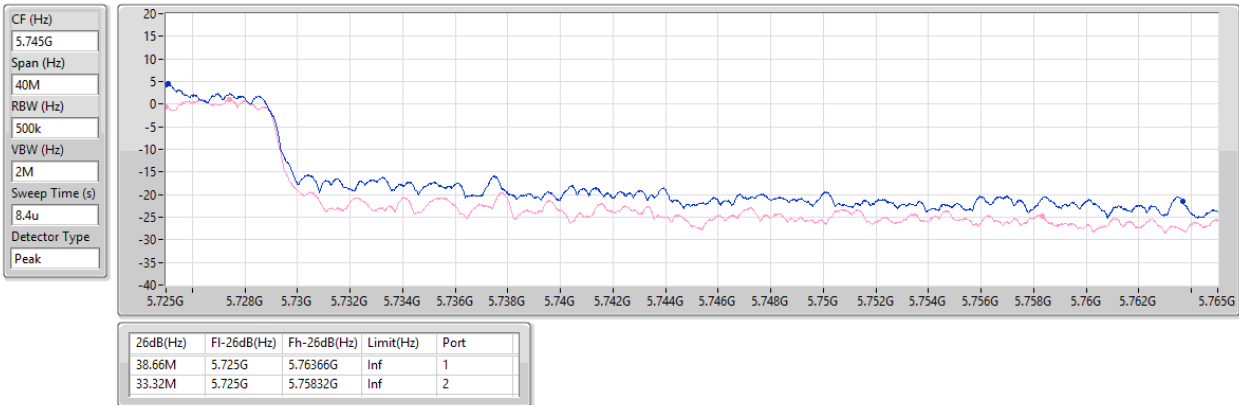


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

27/06/2024

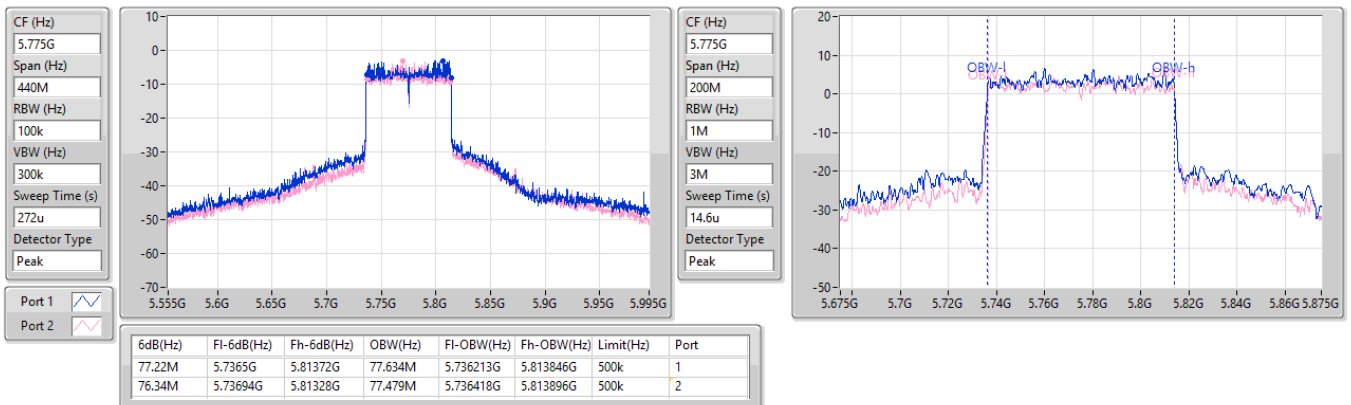


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5775MHz

27/06/2024

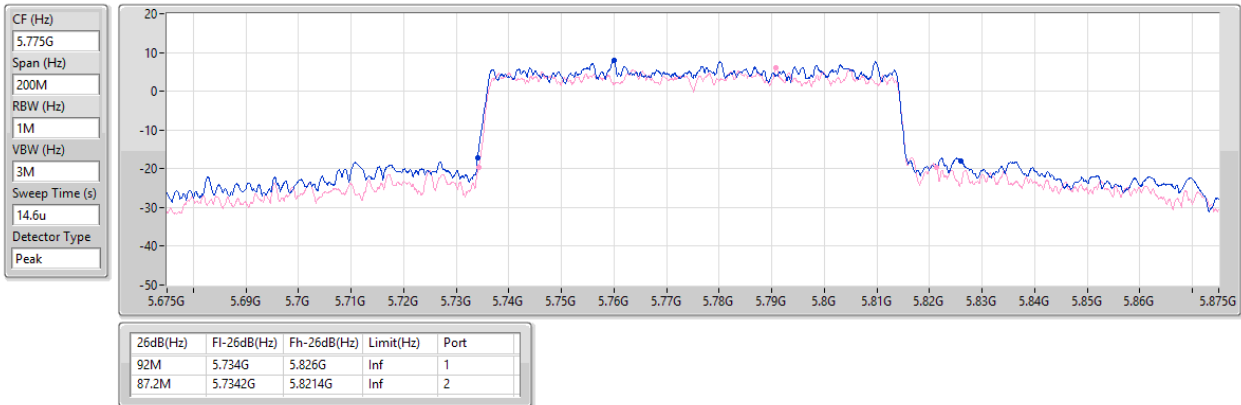


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5775MHz

27/06/2024



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.73	0.09397	24.38	0.27416
802.11ax HEW20_Nss1,(MCS0)_2TX	21.27	0.13397	25.92	0.39084
802.11ax HEW40_Nss1,(MCS0)_2TX	18.11	0.06471	22.76	0.18880
802.11ax HEW80_Nss1,(MCS0)_2TX	12.16	0.01644	16.81	0.04797
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.66	0.09247	24.31	0.26977
802.11ax HEW20_Nss1,(MCS0)_2TX	20.80	0.12023	25.45	0.35075
802.11ax HEW40_Nss1,(MCS0)_2TX	19.17	0.08260	23.82	0.24099
802.11ax HEW80_Nss1,(MCS0)_2TX	14.82	0.03034	19.47	0.08851
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.67	0.09268	24.32	0.27040
802.11ax HEW20_Nss1,(MCS0)_2TX	21.05	0.12735	25.70	0.37154
802.11ax HEW40_Nss1,(MCS0)_2TX	20.28	0.10666	24.93	0.31117
802.11ax HEW80_Nss1,(MCS0)_2TX	17.60	0.05754	22.25	0.16788
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.00	0.15849	26.65	0.46238
802.11ax HEW20_Nss1,(MCS0)_2TX	22.24	0.16749	26.89	0.48865
802.11ax HEW40_Nss1,(MCS0)_2TX	21.73	0.14894	26.38	0.43451
802.11ax HEW80_Nss1,(MCS0)_2TX	17.61	0.05768	22.26	0.16827

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.65	9.94	10.88	13.45	23.98	18.10	Inf
5200MHz	Pass	4.65	15.82	17.16	19.55	23.98	24.20	Inf
5240MHz	Pass	4.65	16.25	17.14	19.73	23.98	24.38	Inf
5260MHz	Pass	4.65	16.71	16.59	19.66	23.98	24.31	26.99
5300MHz	Pass	4.65	16.73	16.25	19.51	23.98	24.16	26.99
5320MHz	Pass	4.65	14.92	14.24	17.60	23.98	22.25	26.99
5500MHz	Pass	4.65	12.95	11.90	15.47	23.89	20.12	26.99
5580MHz	Pass	4.65	17.71	15.27	19.67	23.98	24.32	26.99
5700MHz	Pass	4.65	12.91	11.30	15.19	23.93	19.84	26.99
5720MHz Straddle 5.47-5.725GHz	Pass	4.65	16.84	14.08	18.69	22.66	23.34	26.99
5720MHz Straddle 5.725-5.85GHz	Pass	4.65	7.91	4.87	9.66	30.00	14.31	Inf
5745MHz	Pass	4.65	19.53	18.38	22.00	30.00	26.65	Inf
5785MHz	Pass	4.65	16.64	15.41	19.08	30.00	23.73	Inf
5825MHz	Pass	4.65	19.74	18.07	22.00	30.00	26.65	Inf
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.65	11.65	12.66	15.19	23.98	19.84	Inf
5200MHz	Pass	4.65	15.43	16.60	19.06	23.98	23.71	Inf
5240MHz	Pass	4.65	17.71	18.74	21.27	23.98	25.92	Inf
5260MHz	Pass	4.65	18.30	17.20	20.80	23.98	25.45	26.99
5300MHz	Pass	4.65	16.74	17.03	19.90	23.98	24.55	26.99
5320MHz	Pass	4.65	14.45	14.01	17.25	23.98	21.90	26.99
5500MHz	Pass	4.65	12.80	11.79	15.33	23.98	19.98	26.99
5580MHz	Pass	4.65	18.40	16.43	20.54	23.98	25.19	26.99
5700MHz	Pass	4.65	12.08	10.64	14.43	23.98	19.08	26.99
5720MHz Straddle 5.47-5.725GHz	Pass	4.65	19.36	16.13	21.05	23.57	25.70	26.99
5720MHz Straddle 5.725-5.85GHz	Pass	4.65	13.33	9.03	14.70	30.00	19.35	Inf
5745MHz	Pass	4.65	19.59	18.63	22.15	30.00	26.80	Inf
5785MHz	Pass	4.65	19.75	18.63	22.24	30.00	26.89	Inf
5825MHz	Pass	4.65	19.93	18.30	22.20	30.00	26.85	Inf
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.65	9.59	10.42	13.04	23.98	17.69	Inf
5230MHz	Pass	4.65	14.74	15.44	18.11	23.98	22.76	Inf
5270MHz	Pass	4.65	16.00	16.31	19.17	23.98	23.82	26.99
5310MHz	Pass	4.65	10.93	11.15	14.05	23.98	18.70	26.99
5510MHz	Pass	4.65	10.51	9.68	13.13	23.98	17.78	26.99
5550MHz	Pass	4.65	16.34	14.56	18.55	23.98	23.20	26.99
5670MHz	Pass	4.65	13.61	12.45	16.08	23.98	20.73	26.99
5710MHz Straddle 5.47-5.725GHz	Pass	4.65	18.34	15.86	20.28	23.98	24.93	26.99
5710MHz Straddle 5.725-5.85GHz	Pass	4.65	10.42	6.89	12.01	30.00	16.66	Inf
5755MHz	Pass	4.65	16.96	16.02	19.53	30.00	24.18	Inf
5795MHz	Pass	4.65	19.24	18.12	21.73	30.00	26.38	Inf
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.65	8.63	9.61	12.16	23.98	16.81	Inf
5290MHz	Pass	4.65	11.68	11.93	14.82	23.98	19.47	26.99
5530MHz	Pass	4.65	8.72	7.71	11.25	23.98	15.90	26.99
5610MHz	Pass	4.65	14.85	13.23	17.13	23.98	21.78	26.99
5690MHz Straddle 5.47-5.725GHz	Pass	4.65	15.39	13.62	17.60	23.98	22.25	26.99
5690MHz Straddle 5.725-5.85GHz	Pass	4.65	2.81	0.65	4.87	30.00	9.52	Inf
5775MHz	Pass	4.65	15.08	14.07	17.61	30.00	22.26	Inf

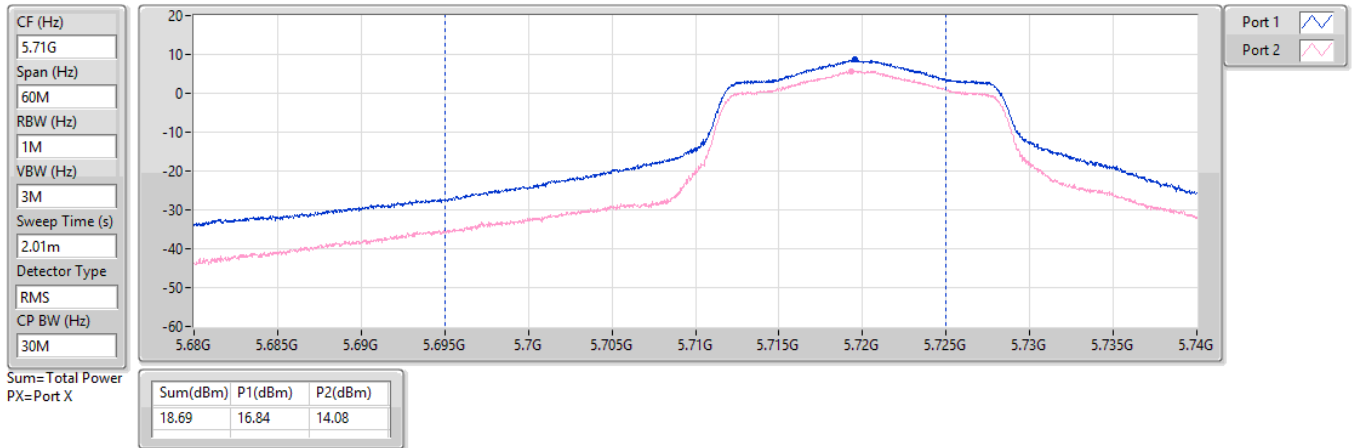
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

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

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

27/06/2024

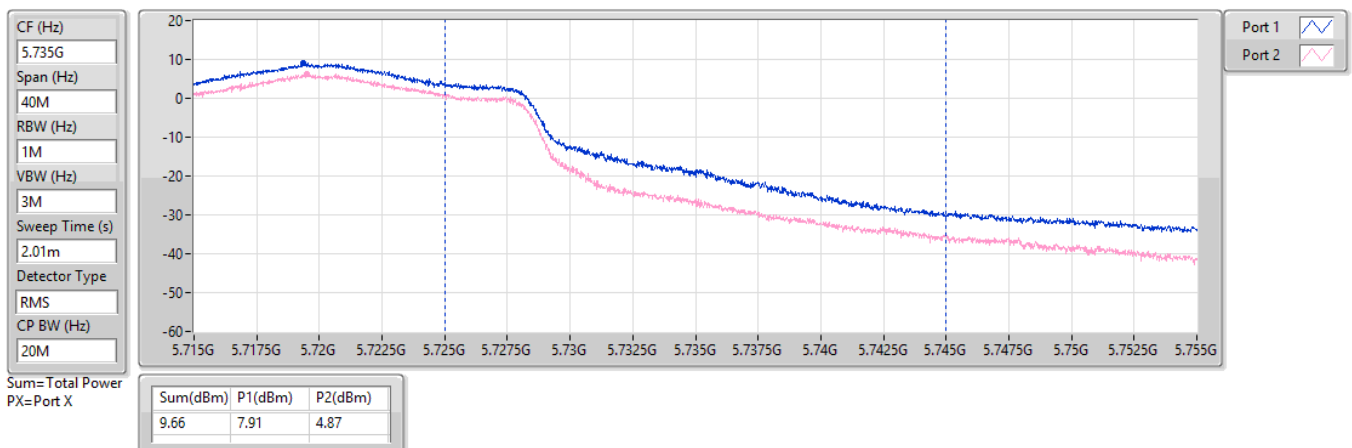


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

27/06/2024

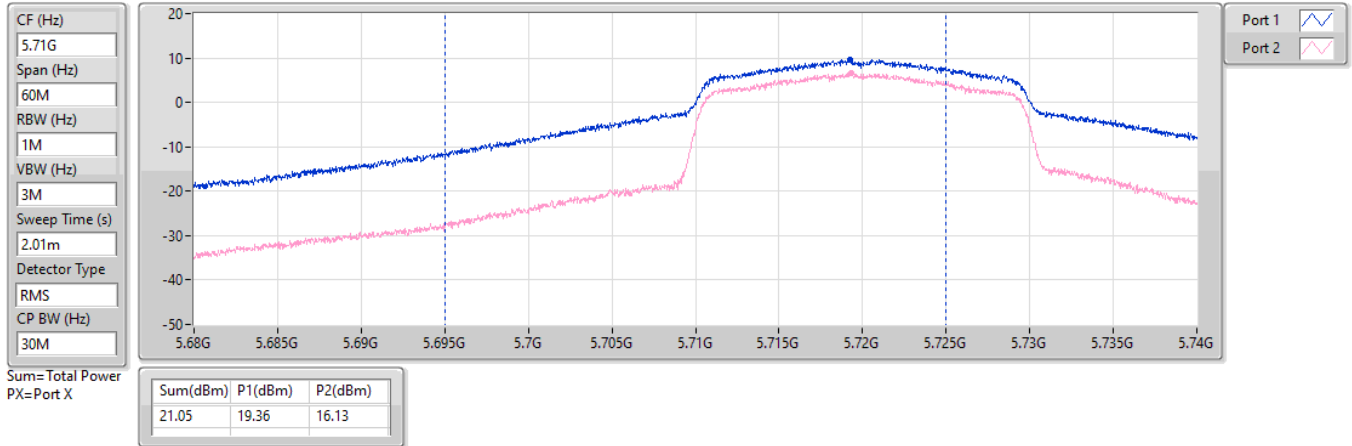


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

29/06/2024

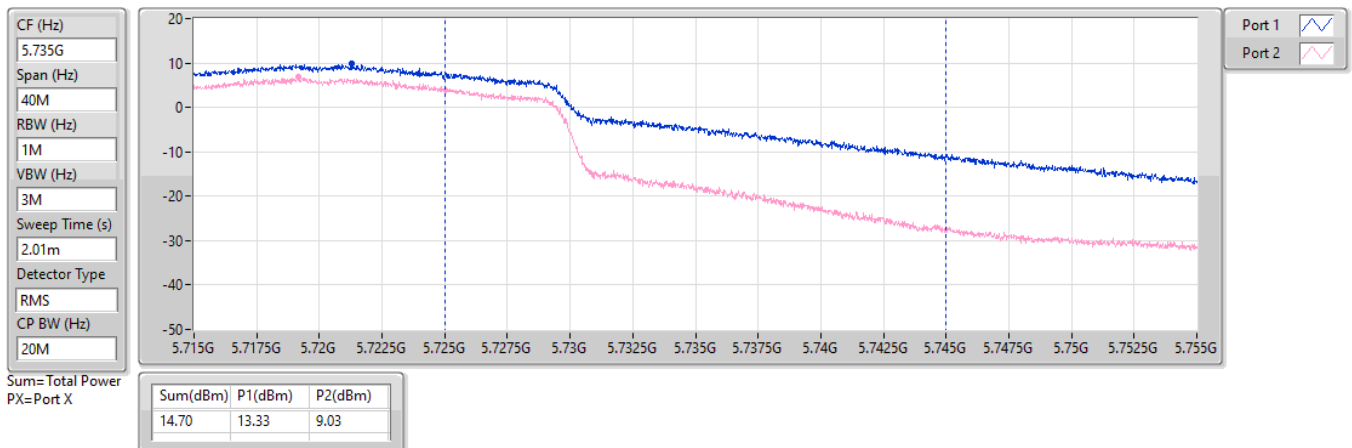


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

29/06/2024

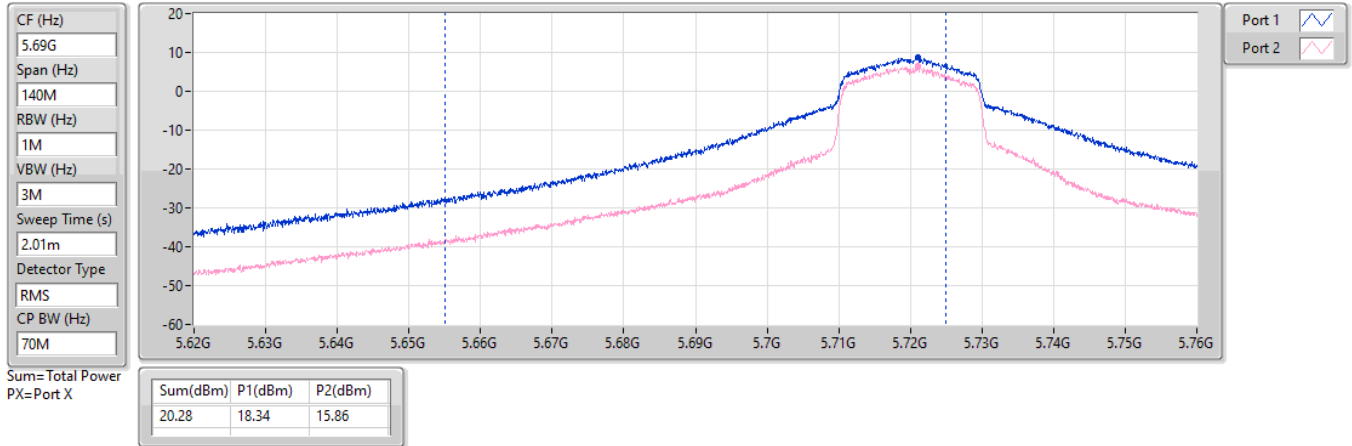


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

29/06/2024

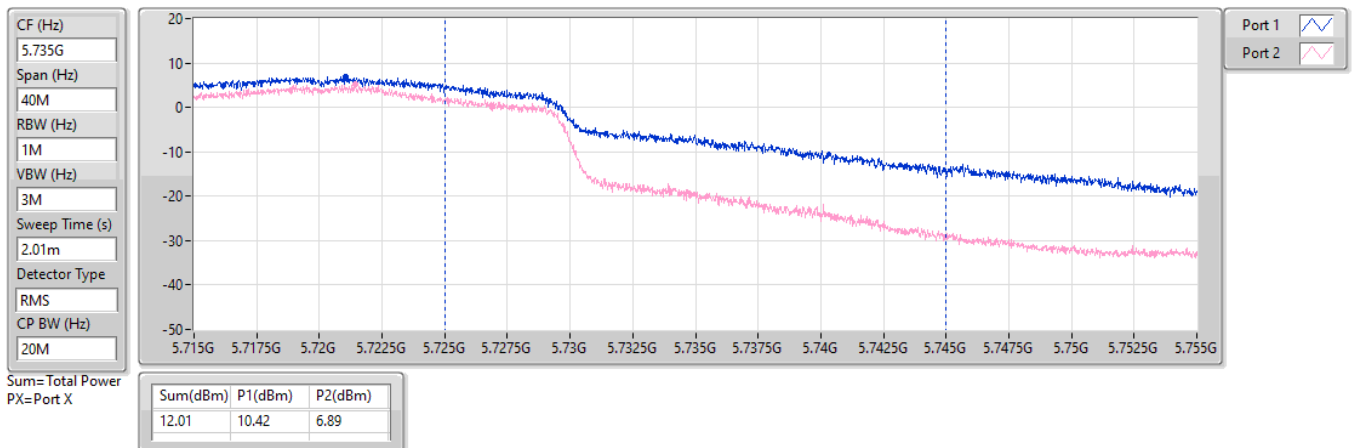


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

29/06/2024

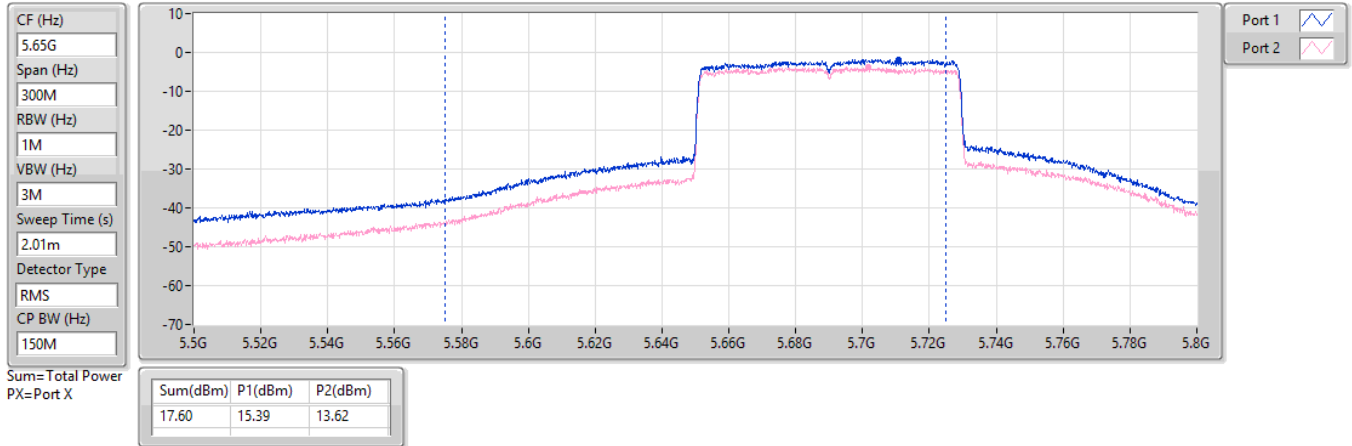


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX

27/06/2024

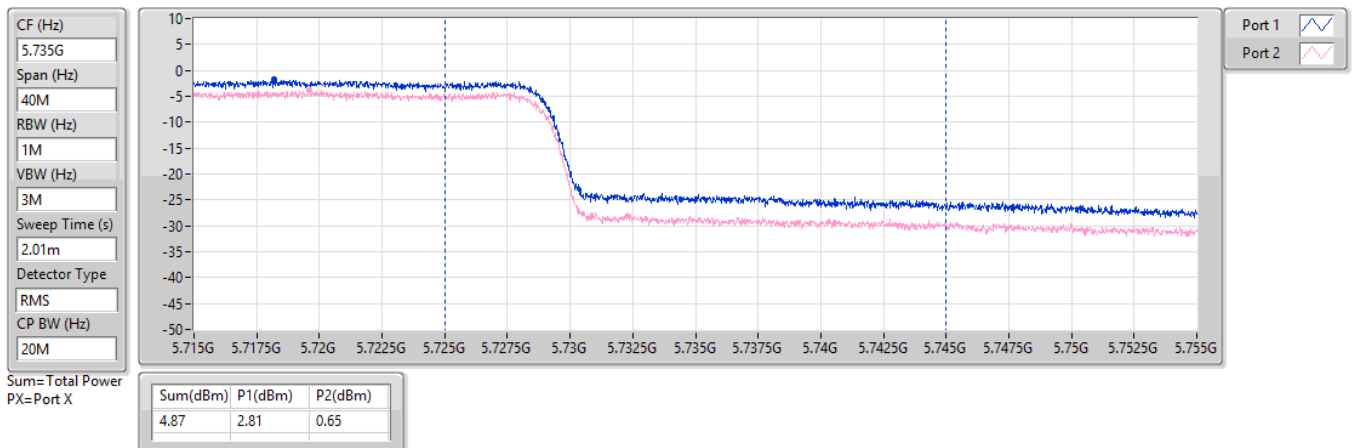


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

27/06/2024



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.23
802.11ax HEW20_Nss1,(MCS0)_2TX	9.08
802.11ax HEW40_Nss1,(MCS0)_2TX	1.30
802.11ax HEW80_Nss1,(MCS0)_2TX	-7.59
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.21
802.11ax HEW20_Nss1,(MCS0)_2TX	8.70
802.11ax HEW40_Nss1,(MCS0)_2TX	2.35
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.94
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.15
802.11ax HEW20_Nss1,(MCS0)_2TX	8.68
802.11ax HEW40_Nss1,(MCS0)_2TX	8.01
802.11ax HEW80_Nss1,(MCS0)_2TX	-1.59
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.17
802.11ax HEW20_Nss1,(MCS0)_2TX	8.08
802.11ax HEW40_Nss1,(MCS0)_2TX	4.86
802.11ax HEW80_Nss1,(MCS0)_2TX	-3.52

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.66	-0.55	0.43	2.96	9.34
5200MHz	Pass	7.66	5.30	6.86	9.16	9.34
5240MHz	Pass	7.66	5.67	6.71	9.23	9.34
5260MHz	Pass	7.66	6.12	6.05	9.09	9.34
5300MHz	Pass	7.66	6.25	6.22	9.21	9.34
5320MHz	Pass	7.66	4.35	3.75	7.05	9.34
5500MHz	Pass	7.66	2.73	1.48	5.08	9.34
5580MHz	Pass	7.66	7.13	4.77	9.12	9.34
5700MHz	Pass	7.66	2.63	0.98	4.89	9.34
5720MHz Straddle 5.47-5.725GHz	Pass	7.66	7.33	4.50	9.15	9.34
5720MHz Straddle 5.725-5.85GHz	Pass	7.66	0.51	-2.26	2.35	28.34
5745MHz	Pass	7.66	8.32	7.08	9.90	28.34
5785MHz	Pass	7.66	4.16	2.35	6.34	28.34
5825MHz	Pass	7.66	8.20	7.58	10.17	28.34
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.66	-0.83	0.23	2.70	9.34
5200MHz	Pass	7.66	2.95	4.19	6.62	9.34
5240MHz	Pass	7.66	5.57	6.62	9.08	9.34
5260MHz	Pass	7.66	6.10	5.25	8.70	9.34
5300MHz	Pass	7.66	4.88	4.91	7.90	9.34
5320MHz	Pass	7.66	2.24	1.50	4.90	9.34
5500MHz	Pass	7.66	0.62	-0.56	3.05	9.34
5580MHz	Pass	7.66	6.18	4.25	8.32	9.34
5700MHz	Pass	7.66	-0.40	-1.66	1.98	9.34
5720MHz Straddle 5.47-5.725GHz	Pass	7.66	6.99	3.90	8.68	9.34
5720MHz Straddle 5.725-5.85GHz	Pass	7.66	3.71	0.12	5.21	28.34
5745MHz	Pass	7.66	6.29	3.93	8.02	28.34
5785MHz	Pass	7.66	5.40	4.78	8.02	28.34
5825MHz	Pass	7.66	5.39	4.73	8.08	28.34
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	7.66	-7.34	-6.20	-3.74	9.34
5230MHz	Pass	7.66	-2.12	-1.32	1.30	9.34
5270MHz	Pass	7.66	-0.82	-0.41	2.35	9.34
5310MHz	Pass	7.66	-5.61	-5.64	-2.70	9.34
5510MHz	Pass	7.66	-6.15	-7.03	-3.62	9.34
5550MHz	Pass	7.66	-0.53	-2.29	1.65	9.34
5670MHz	Pass	7.66	-3.27	-4.33	-0.80	9.34
5710MHz Straddle 5.47-5.725GHz	Pass	7.66	6.41	3.21	8.01	9.34
5710MHz Straddle 5.725-5.85GHz	Pass	7.66	3.16	-0.04	4.86	28.34
5755MHz	Pass	7.66	-1.41	-2.25	1.20	28.34
5795MHz	Pass	7.66	0.45	0.25	3.24	28.34
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	7.66	-10.95	-10.26	-7.59	9.34
5290MHz	Pass	7.66	-8.10	-7.75	-4.94	9.34
5530MHz	Pass	7.66	-11.07	-11.98	-8.52	9.34
5610MHz	Pass	7.66	-4.66	-6.31	-2.41	9.34
5690MHz Straddle 5.47-5.725GHz	Pass	7.66	-3.72	-5.66	-1.59	9.34
5690MHz Straddle 5.725-5.85GHz	Pass	7.66	-5.62	-7.64	-3.52	28.34
5775MHz	Pass	7.66	-6.19	-7.21	-3.68	28.34

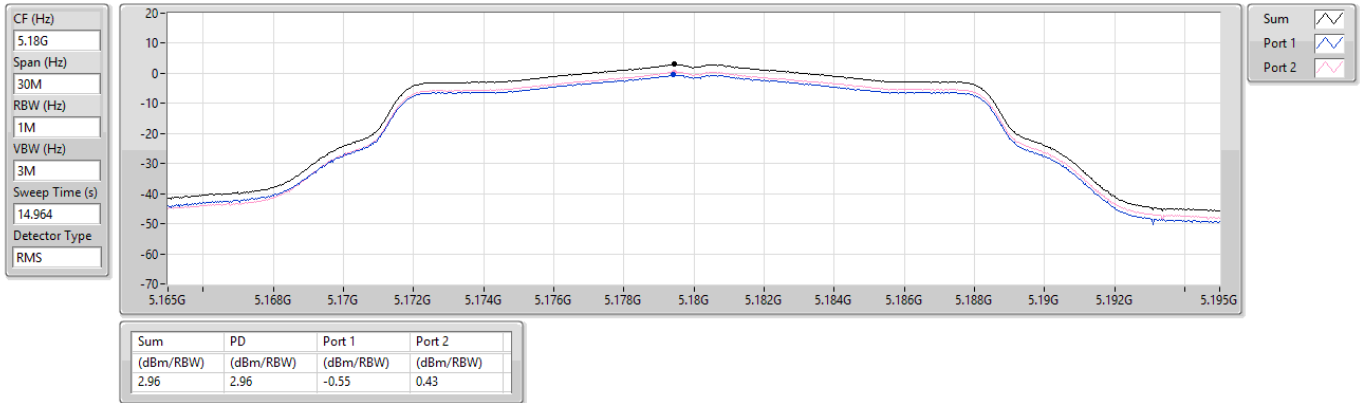
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5180MHz

27/06/2024

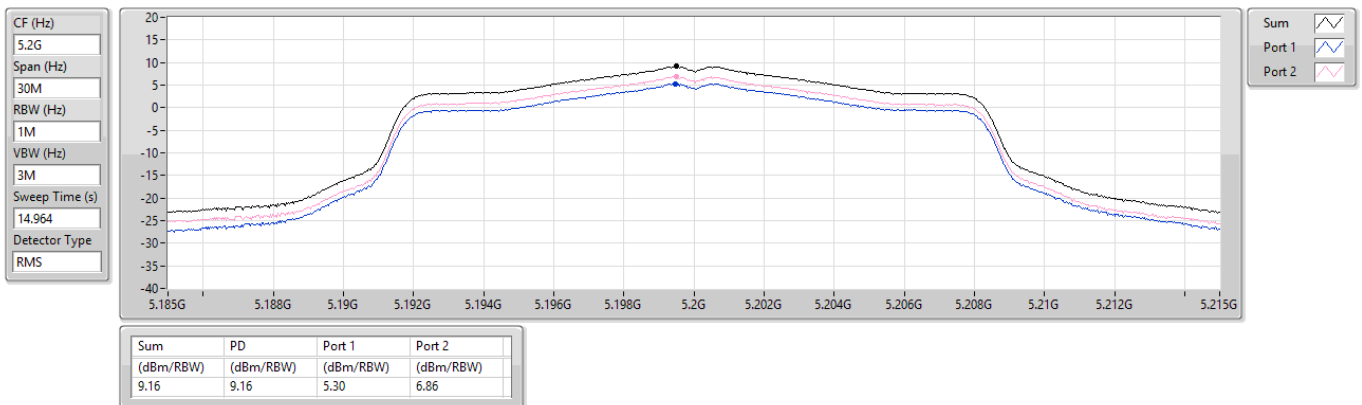


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

27/06/2024



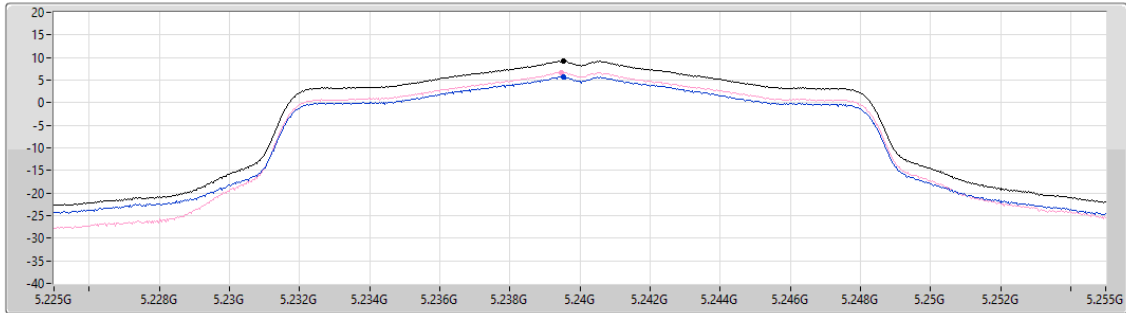
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

27/06/2024

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.23	9.23	5.67	6.71

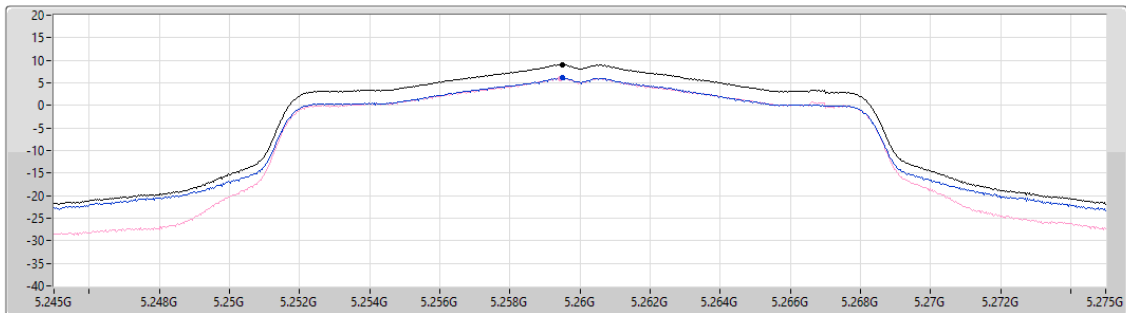
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

27/06/2024

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.09	9.09	6.12	6.05

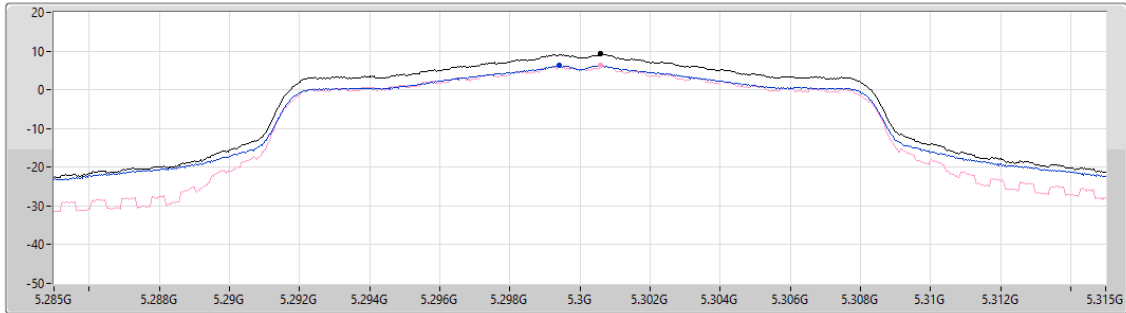
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

27/06/2024

CF (Hz)
5.3G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
9.21	9.21	6.25	6.22

Sum
Port 1
Port 2

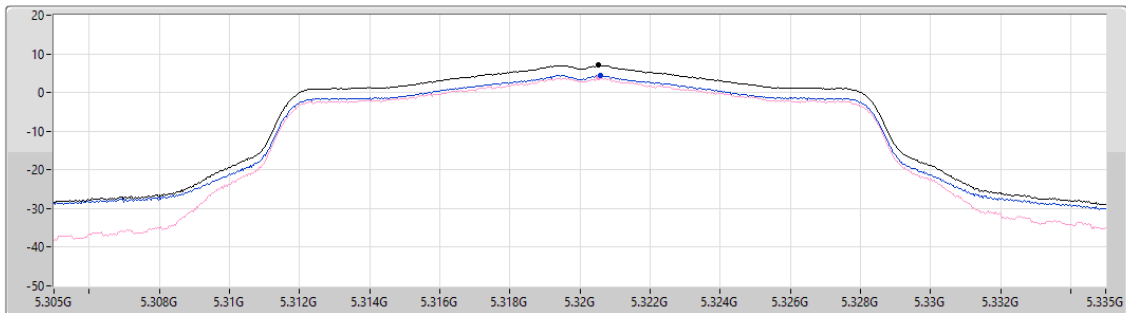
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

27/06/2024

CF (Hz)
5.32G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
7.05	7.05	4.35	3.75

Sum
Port 1
Port 2

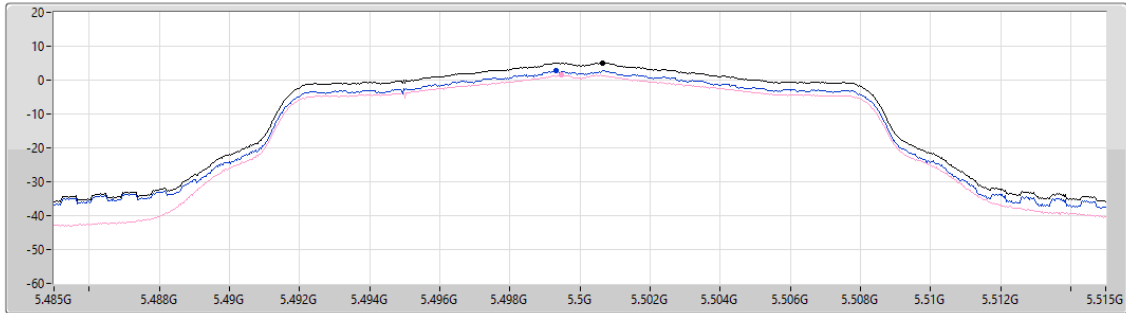
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

27/06/2024

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
5.08	5.08	2.73	1.48

Sum
Port 1
Port 2

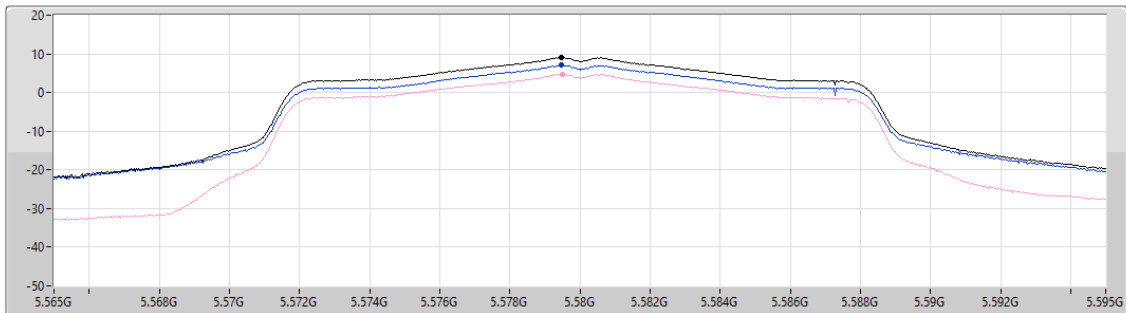
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

27/06/2024

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
9.12	9.12	7.13	4.77

Sum
Port 1
Port 2

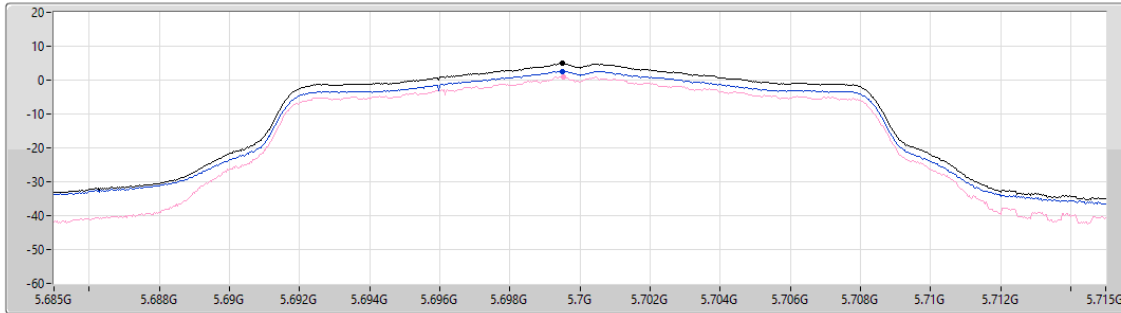
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

27/06/2024

CF (Hz)
5.7G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.89	4.89	2.63	0.98

Sum
Port 1
Port 2

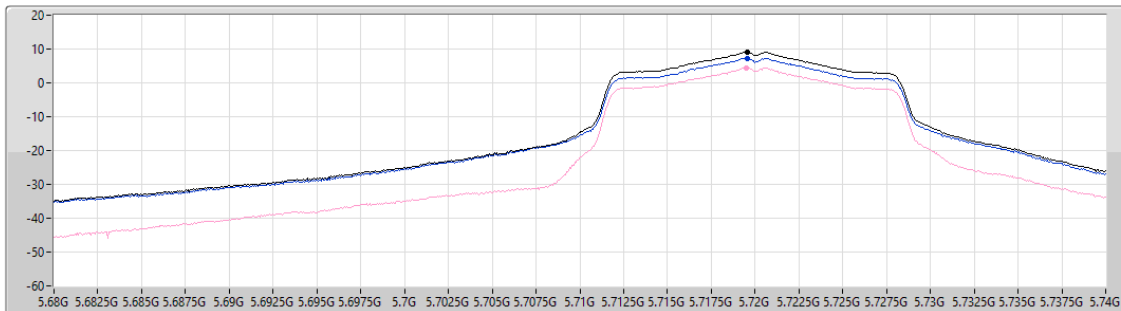
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

27/06/2024

CF (Hz)
5.71G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.15	9.15	7.33	4.50

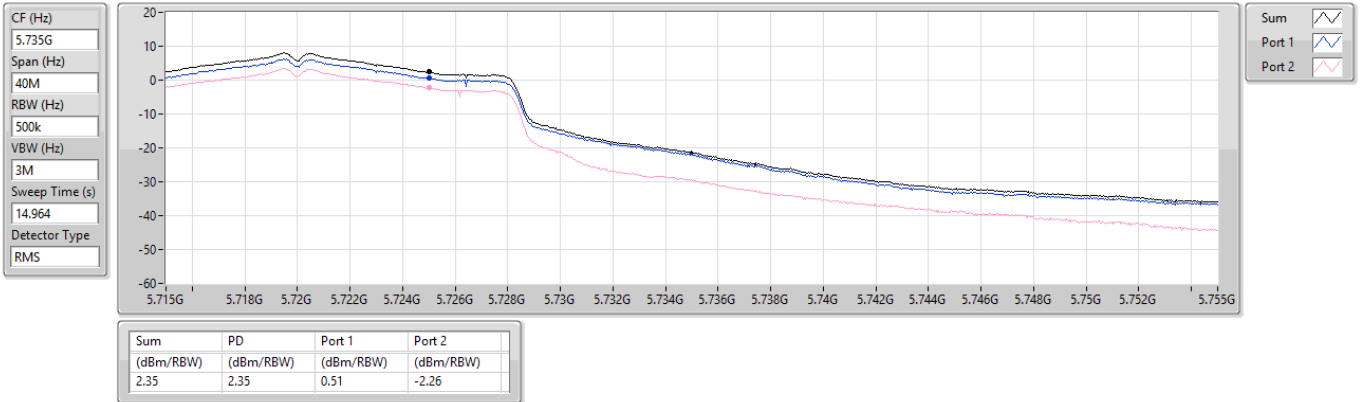
Sum
Port 1
Port 2

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

PSD

5720MHz Straddle 5.725-5.85GHz

27/06/2024

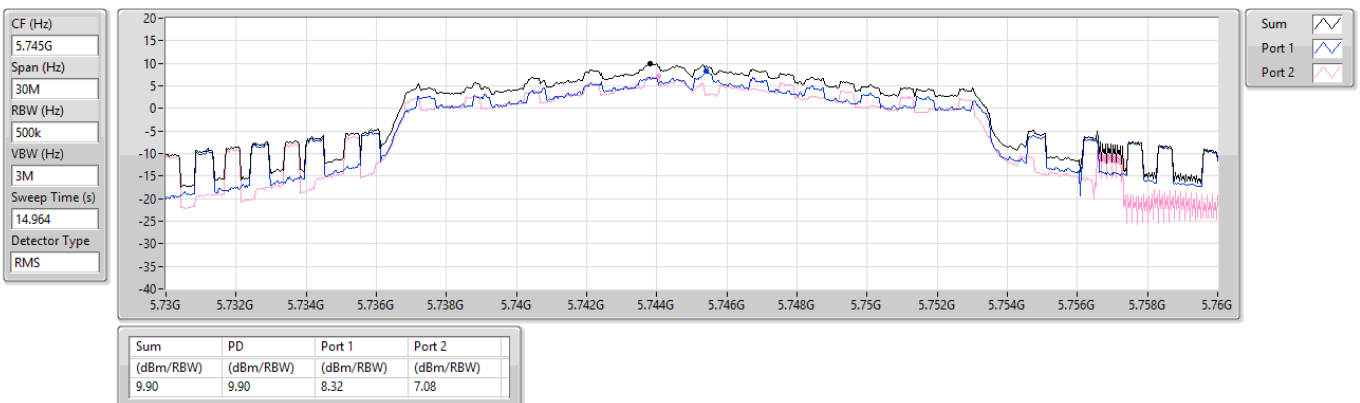


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

27/06/2024



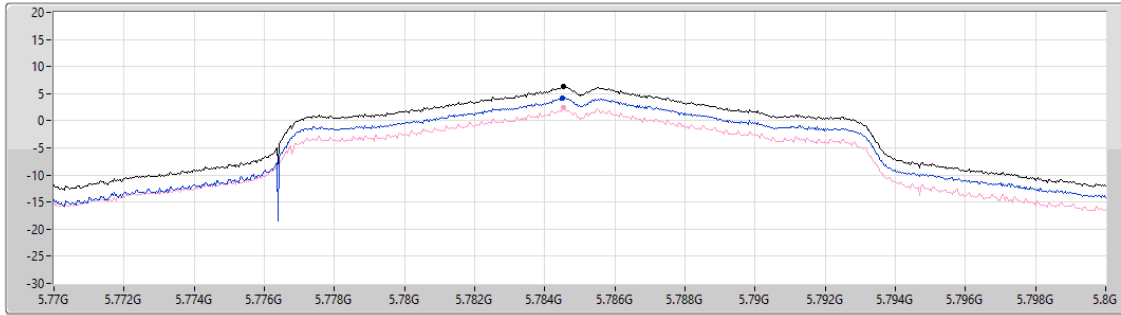
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

27/06/2024

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.34	6.34	4.16	2.35

Sum
Port 1
Port 2

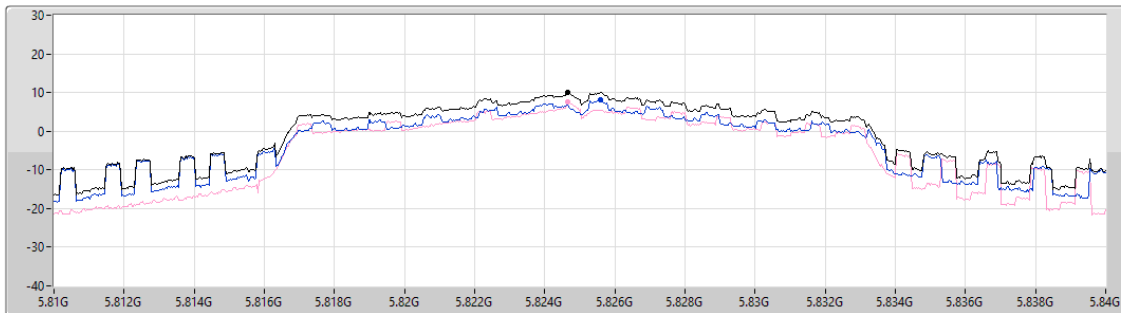
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

27/06/2024

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
14.964
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.17	10.17	8.20	7.58

Sum
Port 1
Port 2

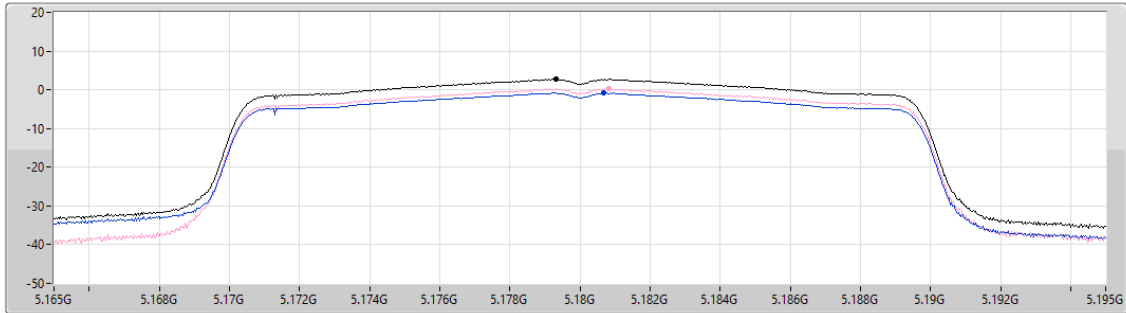
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5180MHz

27/06/2024

CF (Hz)
5.18G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
15.19
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
2.70	2.70	-0.83	0.23

Sum
Port 1
Port 2

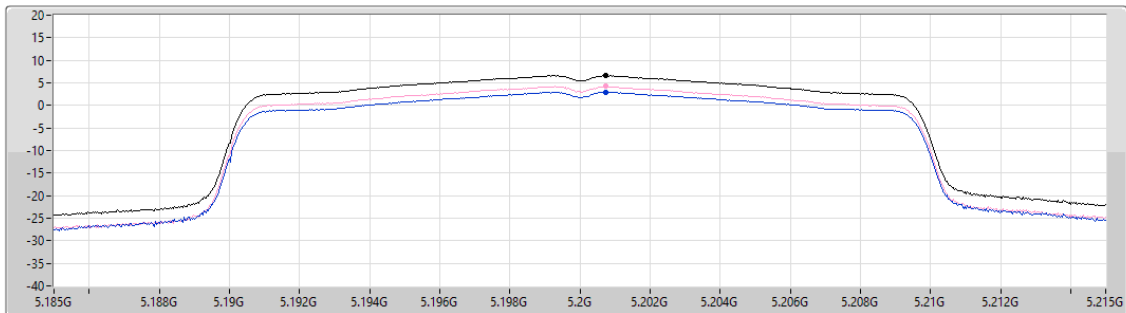
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5200MHz

27/06/2024

CF (Hz)
5.2G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
15.19
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
6.62	6.62	2.95	4.19

Sum
Port 1
Port 2

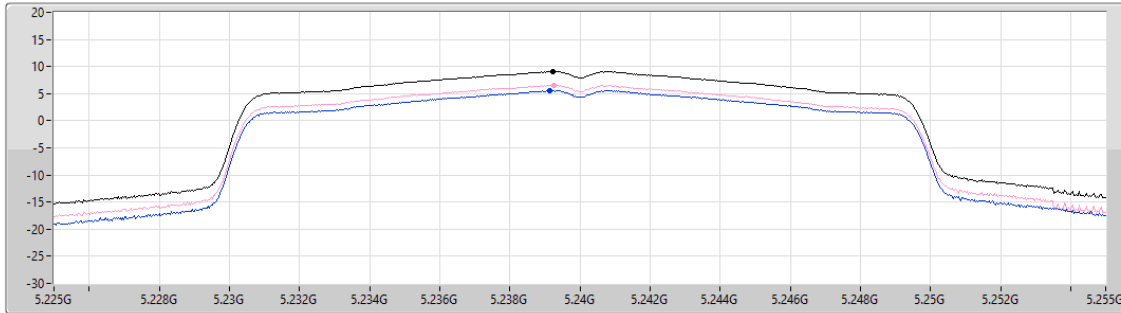
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5240MHz

29/06/2024

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
15.19
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.08	9.08	5.57	6.62

Sum
Port 1
Port 2

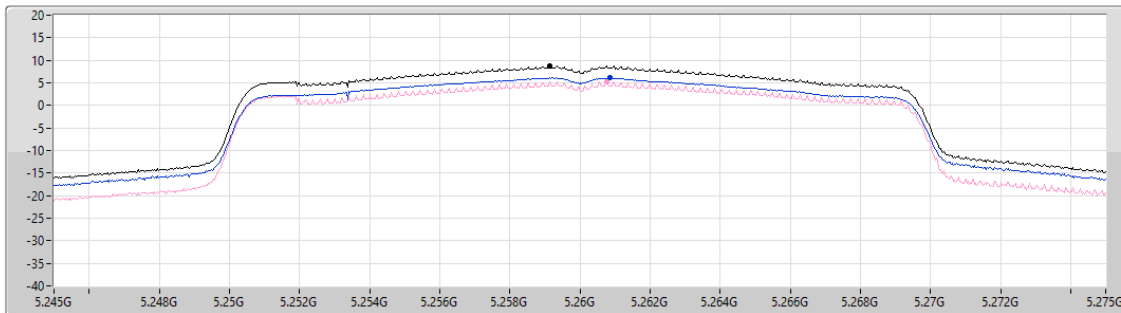
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5260MHz

29/06/2024

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
15.19
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.70	8.70	6.10	5.25

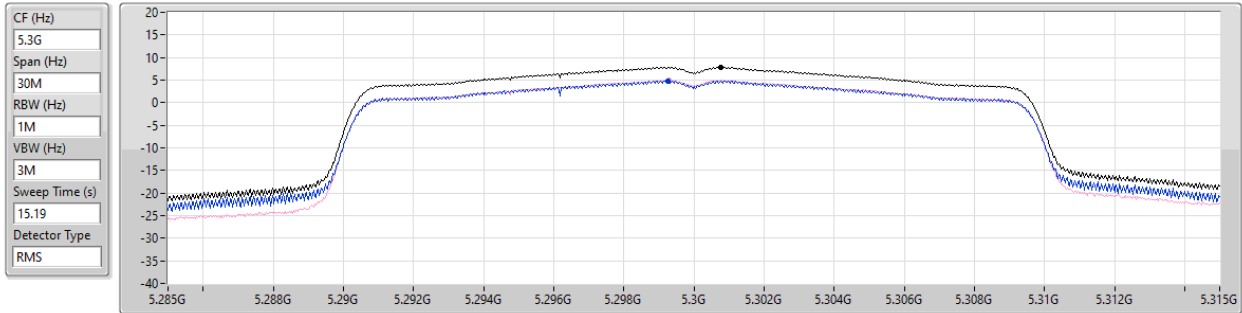
Sum
Port 1
Port 2

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5300MHz

29/06/2024

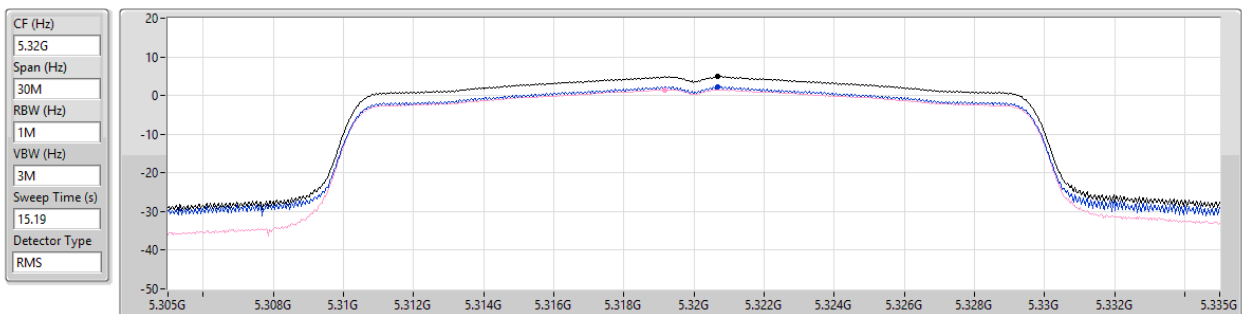


5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5320MHz

27/06/2024



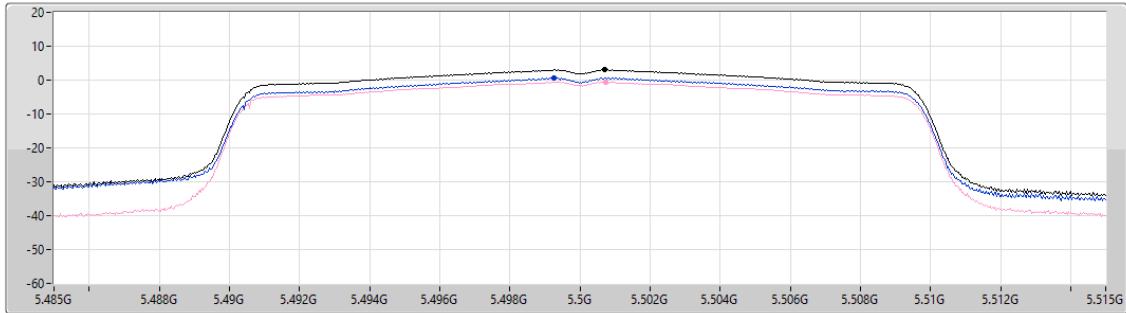
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5500MHz

27/06/2024

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
15.19
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.05	3.05	0.62	-0.56

Sum
Port 1
Port 2

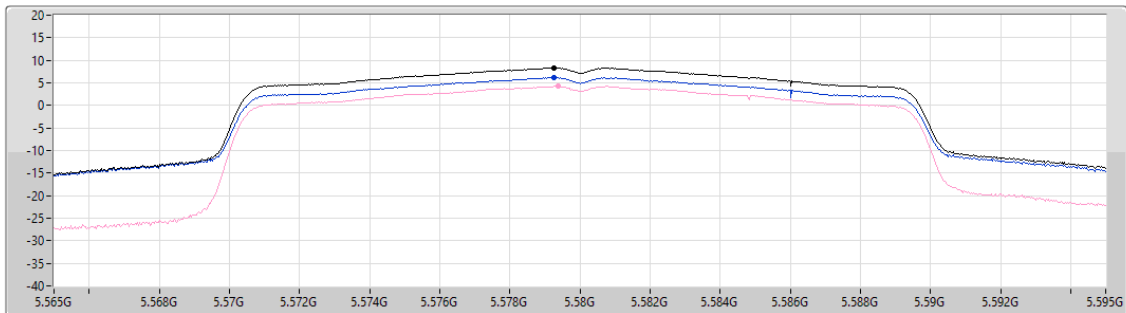
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5580MHz

29/06/2024

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
15.19
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.32	8.32	6.18	4.25

Sum
Port 1
Port 2

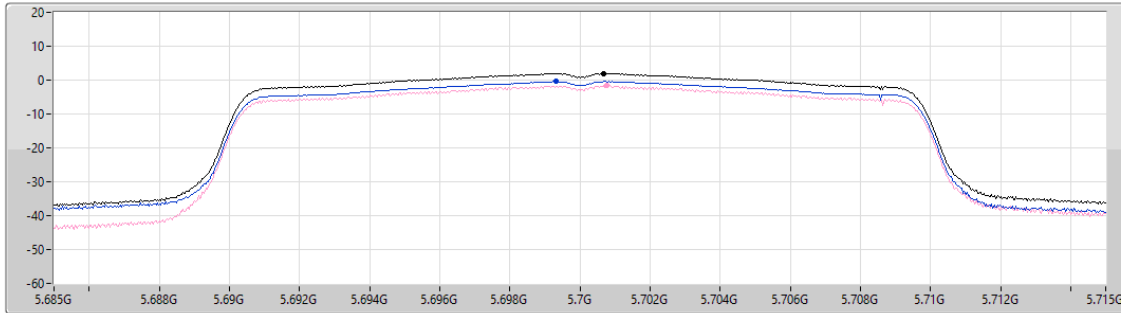
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5700MHz

27/06/2024

CF (Hz)
5.7G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
15.19
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.98	1.98	-0.40	-1.66

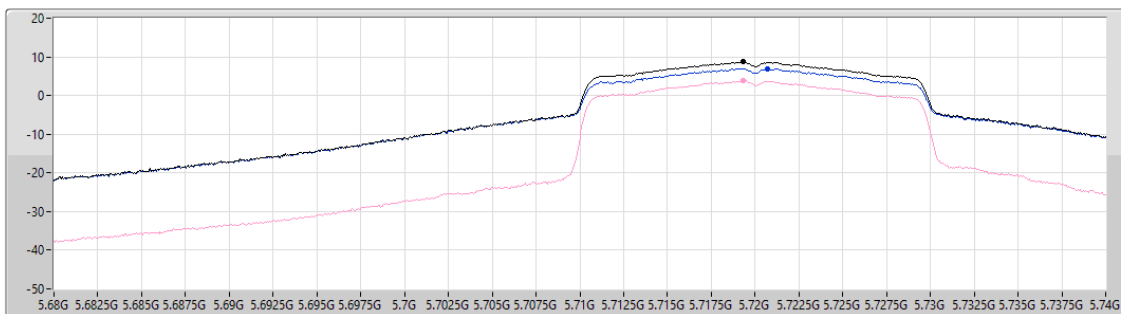
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

29/06/2024

CF (Hz)
5.71G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

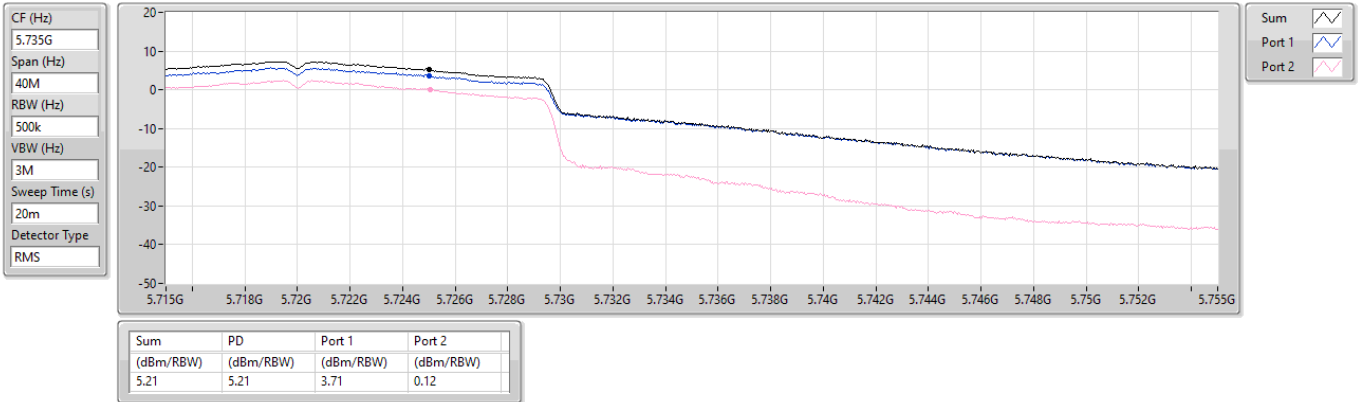
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.68	8.68	6.99	3.90

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

29/06/2024

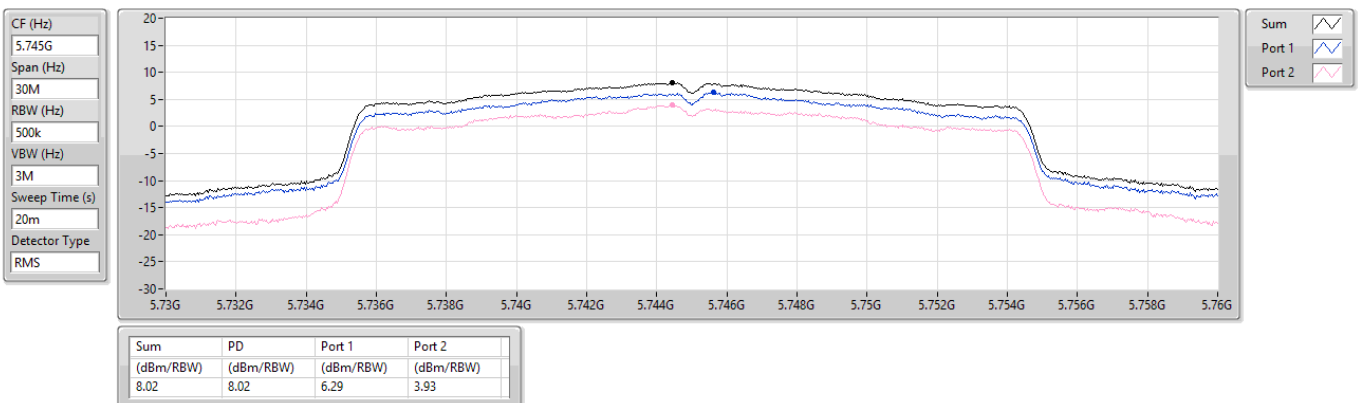


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5745MHz

27/06/2024

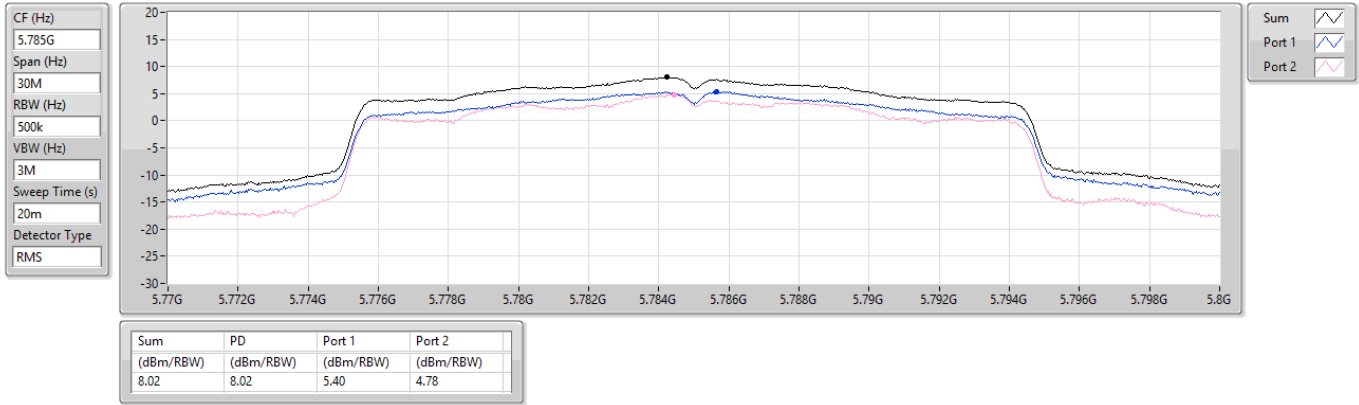


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5785MHz

27/06/2024

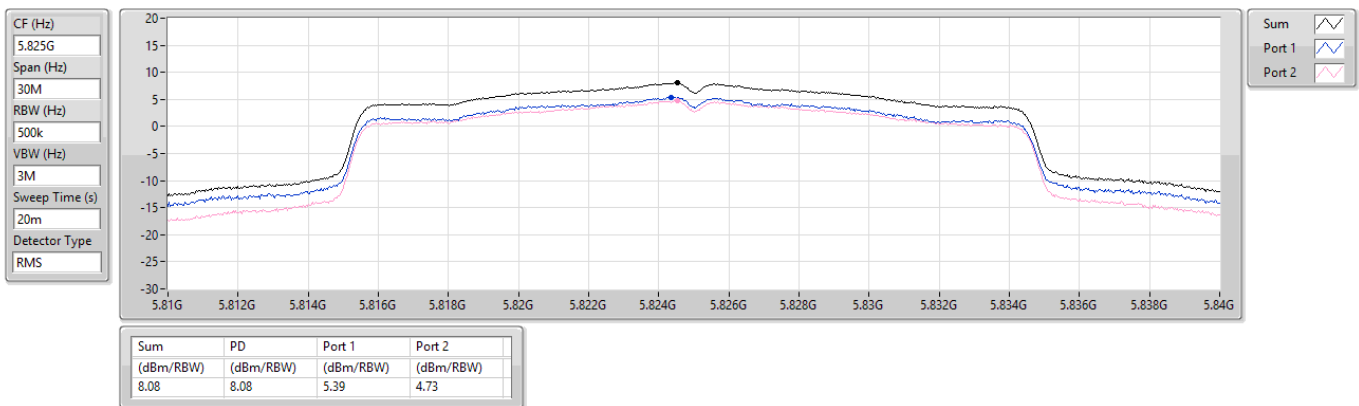


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5825MHz

27/06/2024



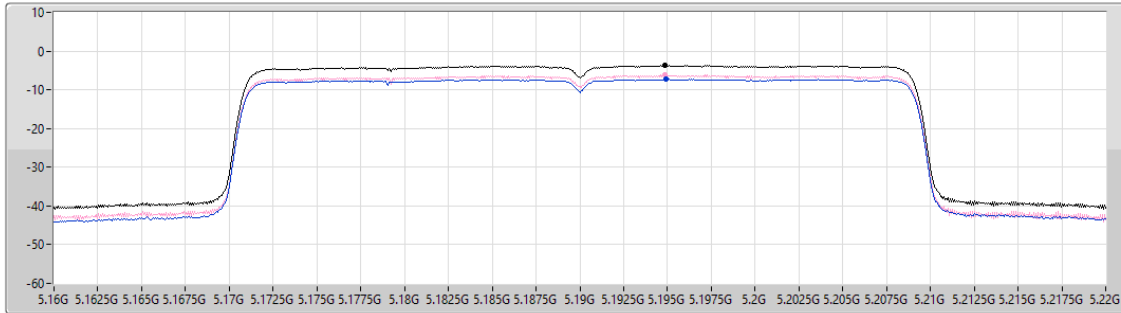
5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5190MHz

27/06/2024

CF (Hz)
5.19G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
8.02
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.74	-3.74	-7.34	-6.20

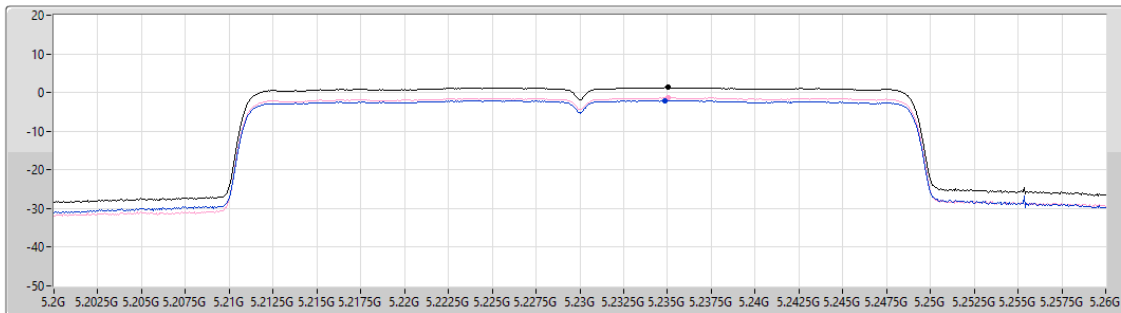
5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5230MHz

27/06/2024

CF (Hz)
5.23G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
8.02
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.30	1.30	-2.12	-1.32

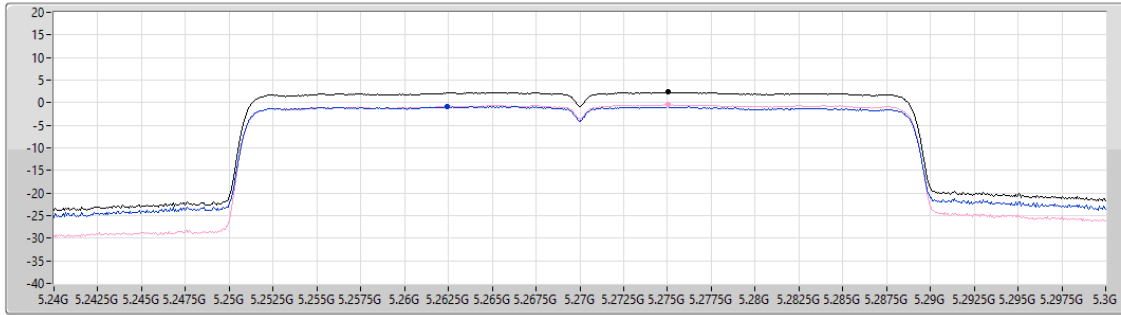
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5270MHz

27/06/2024

CF (Hz)
5.27G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
8.02
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.35	2.35	-0.82	-0.41

Sum
Port 1
Port 2

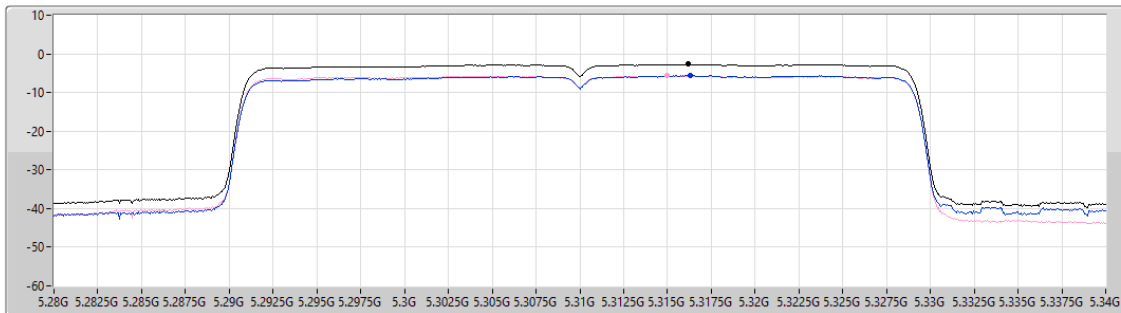
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5310MHz

27/06/2024

CF (Hz)
5.31G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
8.02
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.70	-2.70	-5.61	-5.64

Sum
Port 1
Port 2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5510MHz

27/06/2024

CF (Hz)
5.51G

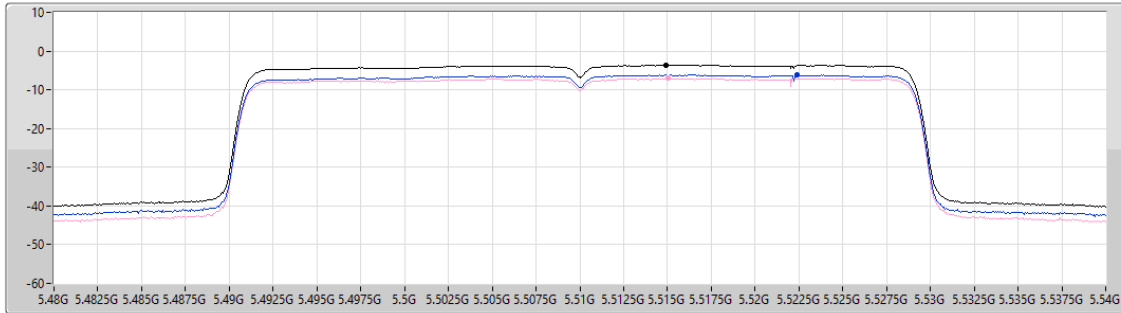
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.02

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.62	-3.62	-6.15	-7.03

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5550MHz

27/06/2024

CF (Hz)
5.55G

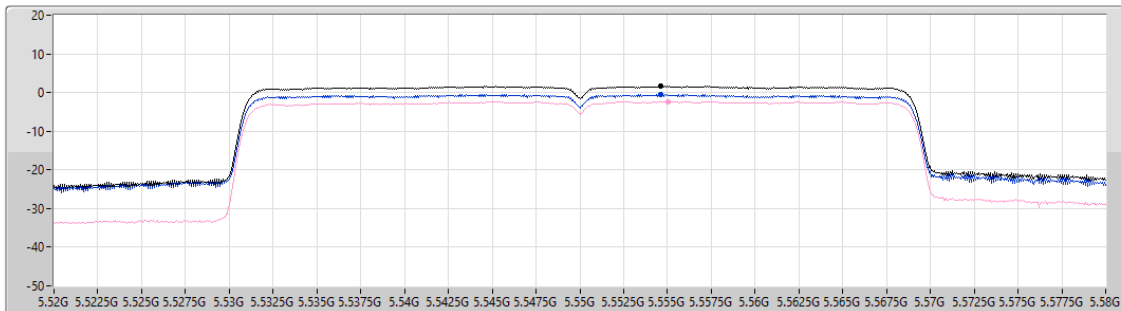
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.02

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.65	1.65	-0.53	-2.29

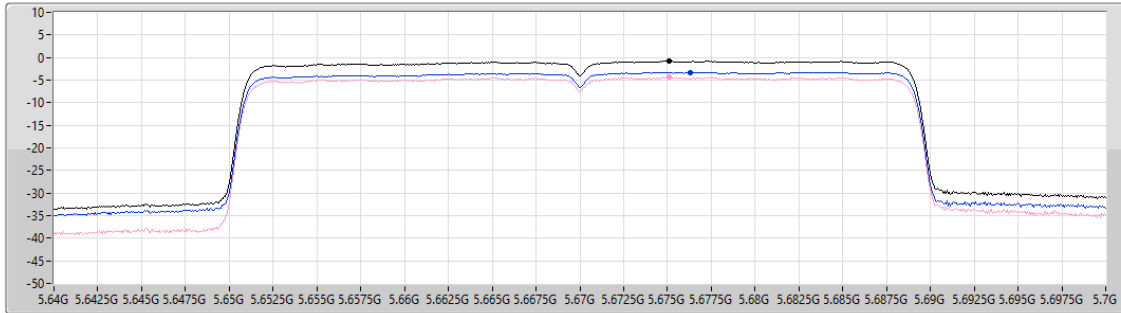
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5670MHz

27/06/2024

CF (Hz)
5.67G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
8.02
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.80	-0.80	-3.27	-4.33

Sum
Port 1
Port 2

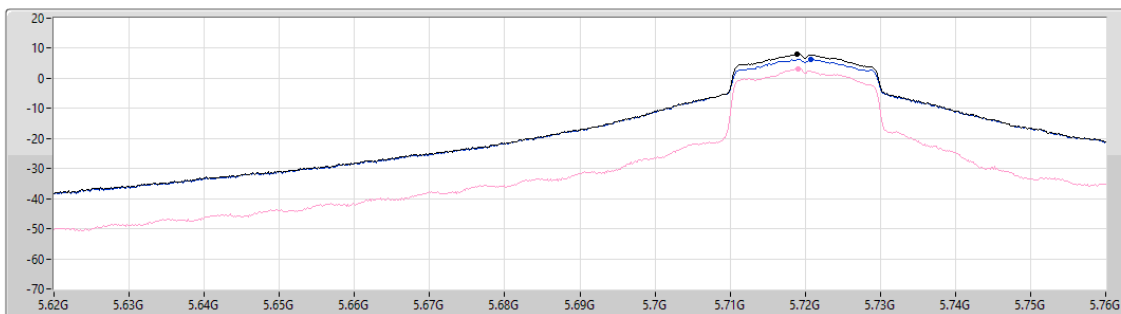
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

29/06/2024

CF (Hz)
5.69G
Span (Hz)
140M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.01	8.01	6.41	3.21

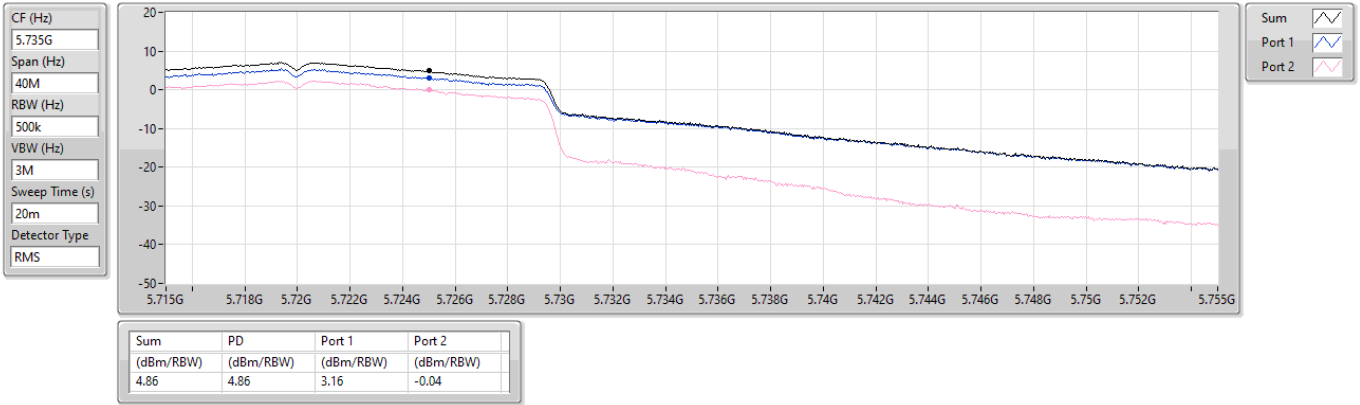
Sum
Port 1
Port 2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

29/06/2024

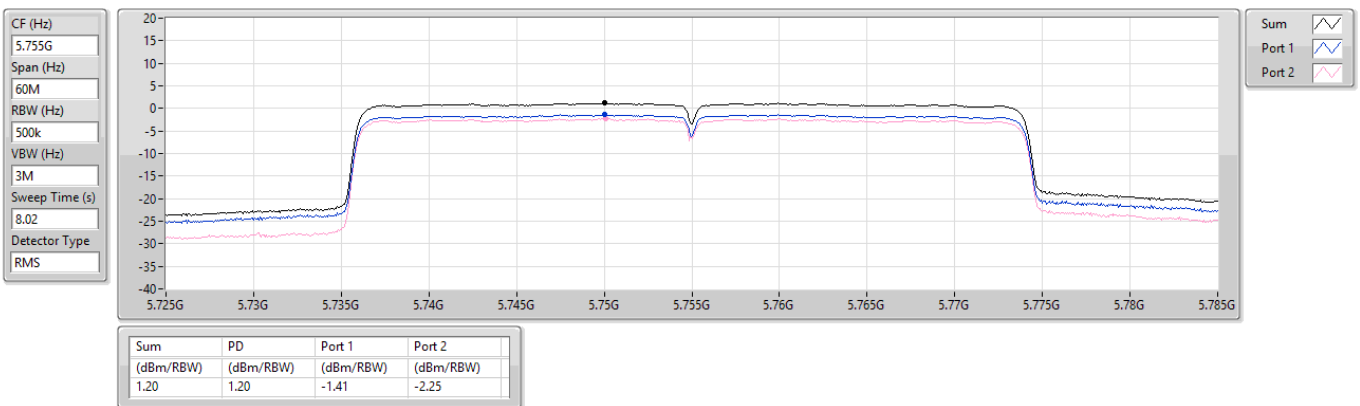


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5755MHz

27/06/2024



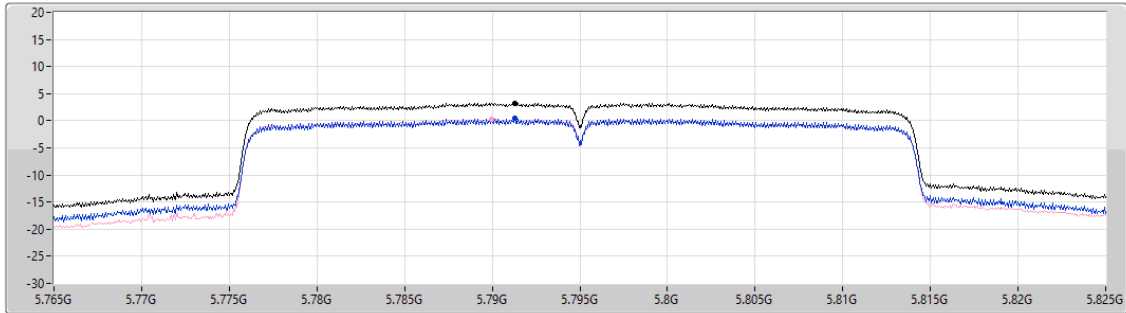
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5795MHz

27/06/2024

CF (Hz)
5.795G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
8.02
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.24	3.24	0.45	0.25

Sum
Port 1
Port 2

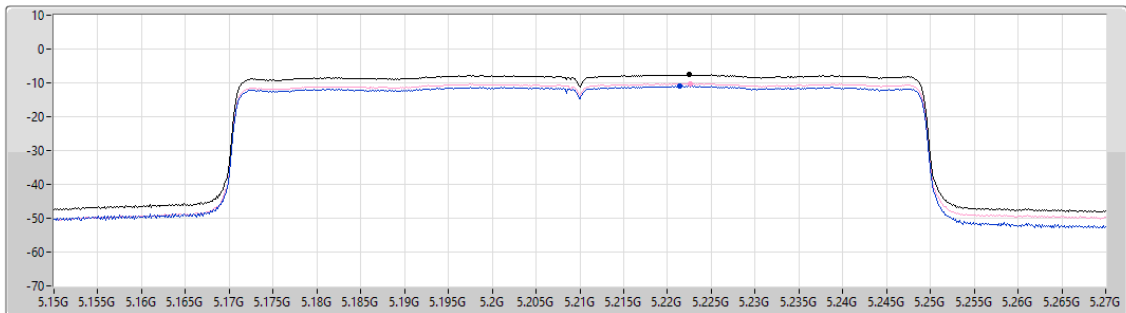
5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5210MHz

27/06/2024

CF (Hz)
5.21G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
6.418
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.59	-7.59	-10.95	-10.26

Sum
Port 1
Port 2

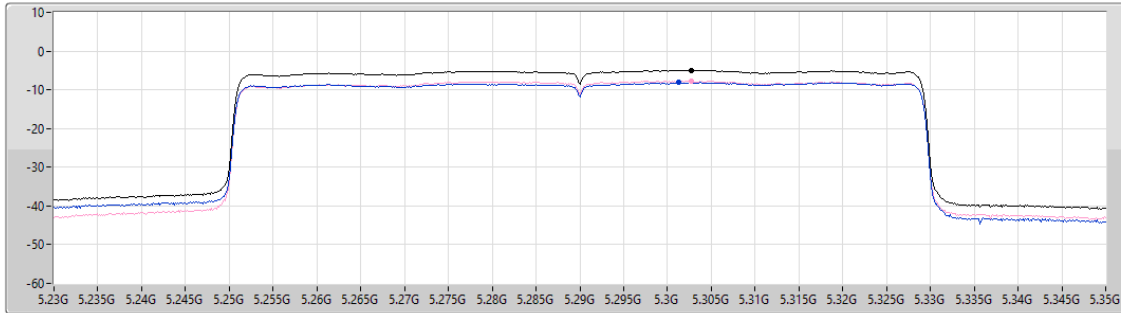
5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5290MHz

27/06/2024

CF (Hz)
5.29G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
6.418
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.94	-4.94	-8.10	-7.75

Sum
Port 1
Port 2

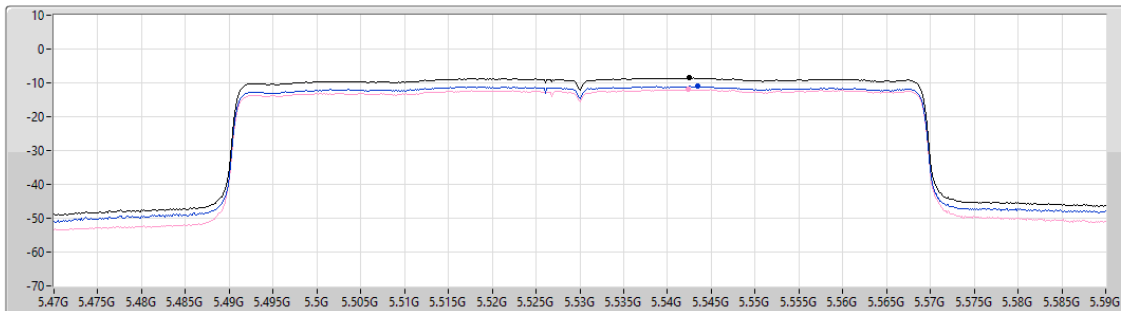
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5530MHz

27/06/2024

CF (Hz)
5.53G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
6.418
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.52	-8.52	-11.07	-11.98

Sum
Port 1
Port 2

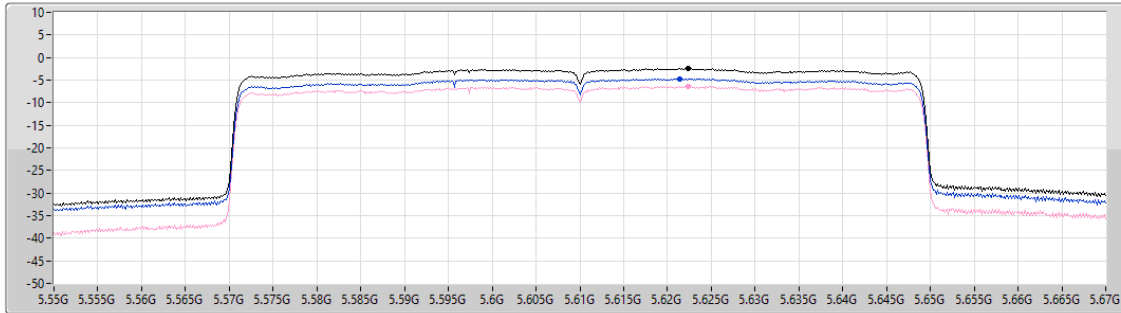
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5610MHz

27/06/2024

CF (Hz)
5.61G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
6.418
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.41	-2.41	-4.66	-6.31

Sum
Port 1
Port 2

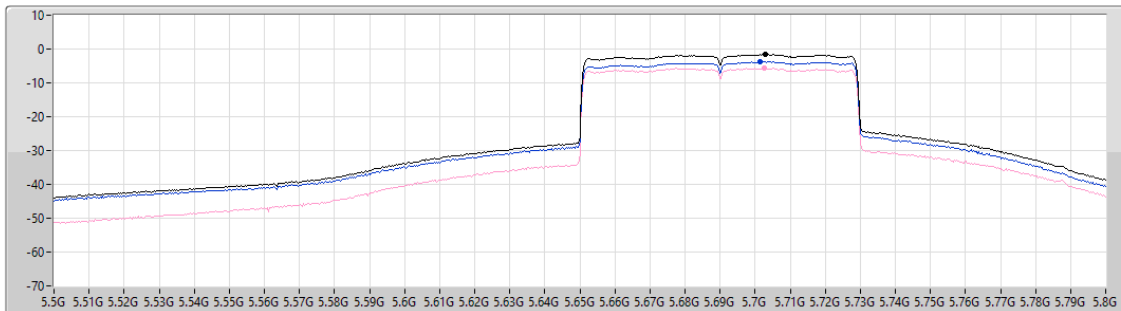
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

27/06/2024

CF (Hz)
5.65G
Span (Hz)
300M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
6.418
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.59	-1.59	-3.72	-5.66

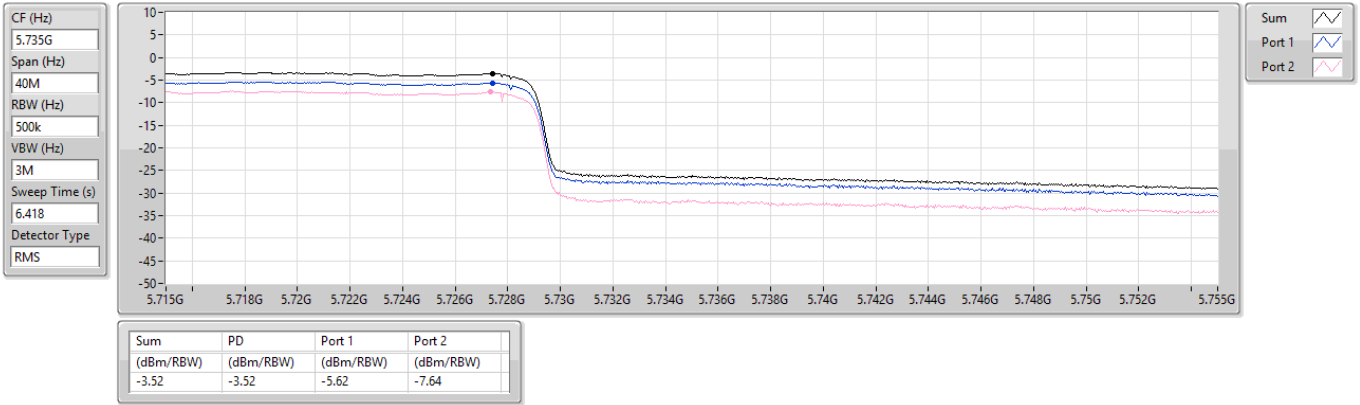
Sum
Port 1
Port 2

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

27/06/2024

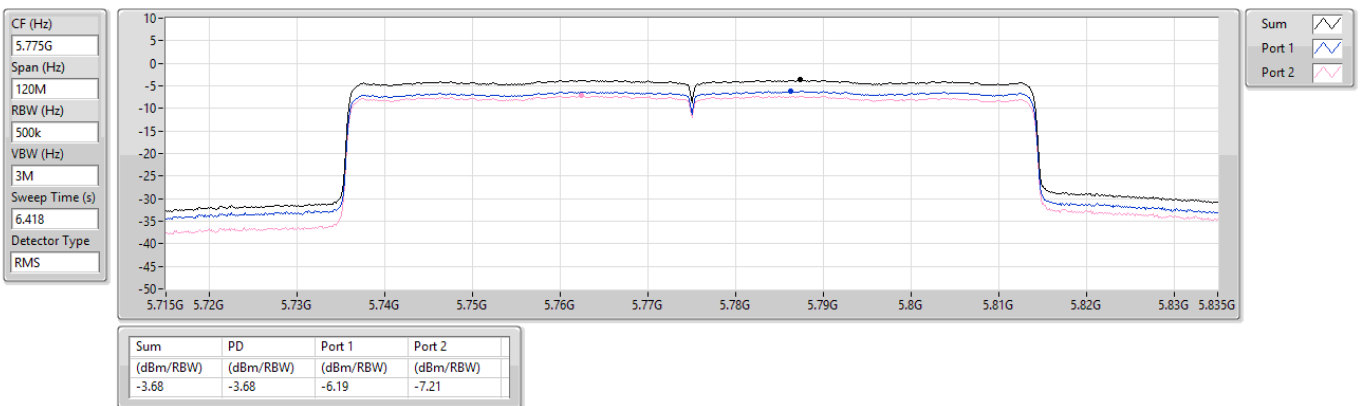


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5775MHz

27/06/2024





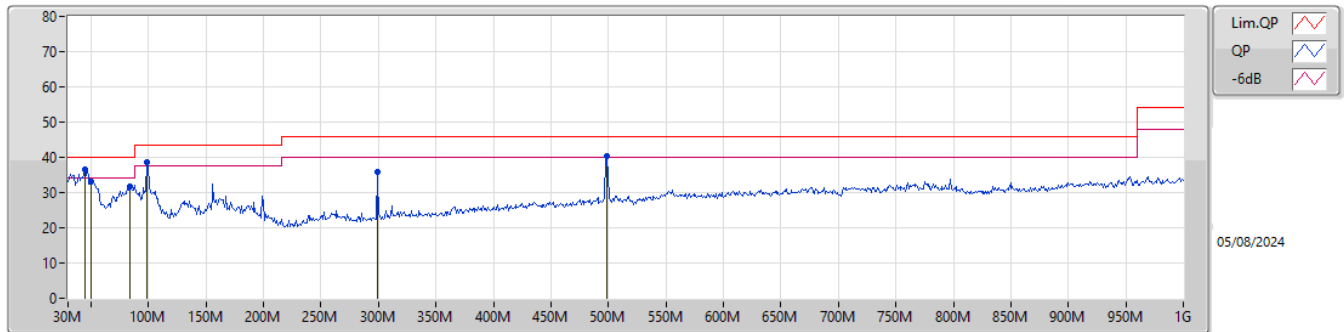
Radiated Emissions below 1GHz

Appendix E.1

Summary

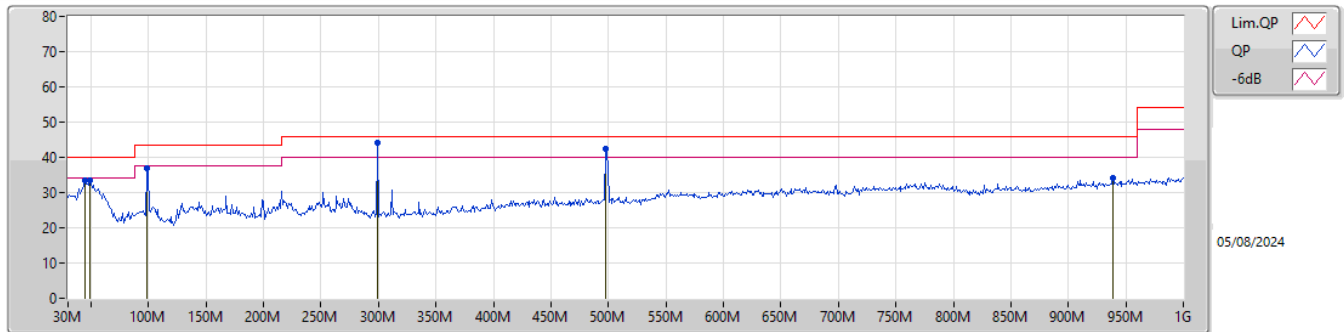
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	QP	299.66M	44.13	46.00	-1.87	Horizontal

Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	44.55M	36.63	40.00	-3.37	-14.56	3	Vertical	98	1.00	"Worst"	51.19	16.50	1.30	32.36		
PK	50.37M	33.05	40.00	-6.95	-17.04	3	Vertical	81	1.00	-	50.09	13.97	1.32	32.33		
PK	84.32M	31.89	40.00	-8.11	-17.24	3	Vertical	73	1.00	-	49.13	13.55	1.59	32.38		
PK	98.87M	38.53	43.50	-4.97	-14.24	3	Vertical	181	1.00	-	52.77	16.45	1.67	32.36		
PK	298.69M	35.71	46.00	-10.29	-10.36	3	Vertical	165	1.50	-	46.07	19.01	2.59	31.96		
PK	498.51M	40.29	46.00	-5.71	-5.54	3	Vertical	198	1.25	-	45.83	23.24	3.25	32.03		

Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	44.55M	33.39	40.00	-6.61	-14.56	3	Horizontal	3	1.25	-	47.95	16.50	1.30	32.36		
PK	49.4M	33.51	40.00	-6.49	-16.67	3	Horizontal	340	1.50	-	50.18	14.34	1.32	32.33		
PK	98.87M	37.00	43.50	-6.50	-14.24	3	Horizontal	9	3.00	-	51.24	16.45	1.67	32.36		
QP	299.66M	44.13	46.00	-1.87	-10.34	3	Horizontal	212	1.25	"Worst"	54.47	19.02	2.59	31.95		
PK	497.54M	42.41	46.00	-3.59	-5.57	3	Horizontal	318	1.00	-	47.98	23.22	3.24	32.03		
PK	938.89M	34.17	46.00	-11.83	0.10	3	Horizontal	358	3.00	-	34.07	26.42	4.37	30.69		

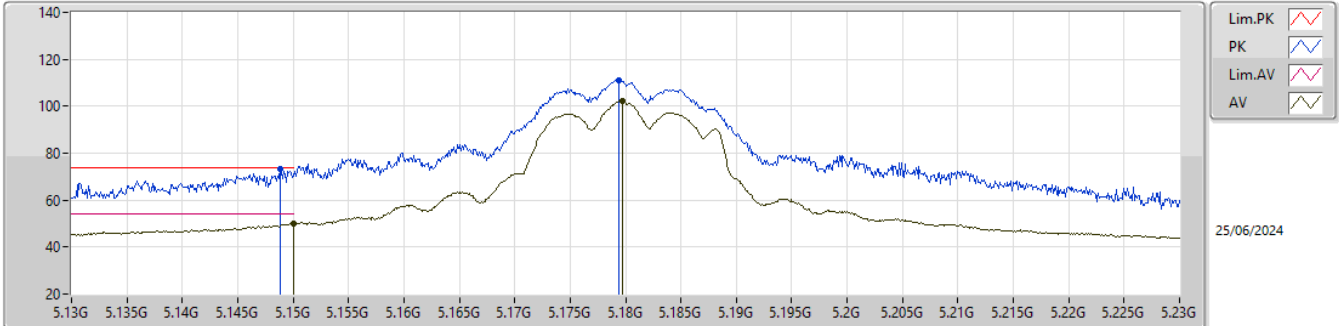


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.3502G	53.98	54.00	-0.02	3	Vertical	344	2.08	-

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

5180MHz_TX

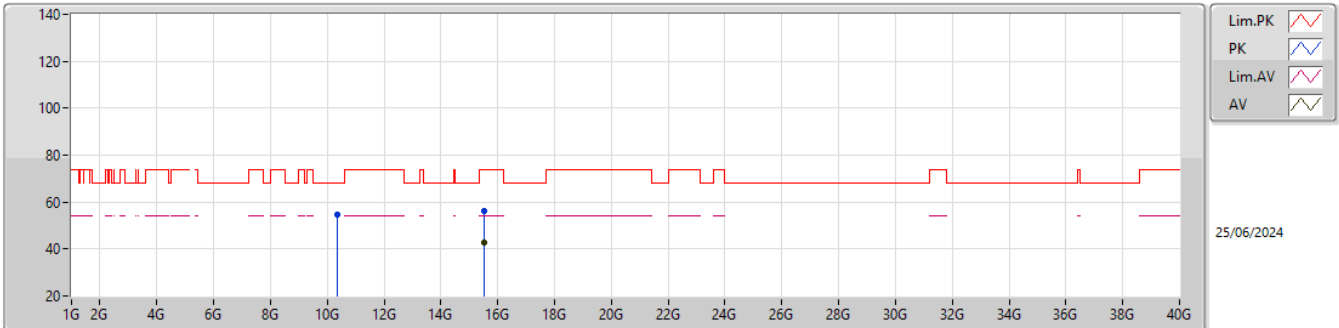


EUT_Z_2TX
Setting 45
04-D-G-4-10

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	5.1488G	73.16	74.00	-0.84	78.38	3	Vertical	58	1.00	-	32.60	5.90	43.72			
AV	5.15G	50.17	54.00	-3.83	55.39	3	Vertical	58	1.00	-	32.60	5.90	43.72			
PK	5.1794G	111.02	Inf	-Inf	116.13	3	Vertical	58	1.00	-	32.66	5.91	43.68			
AV	5.1797G	102.43	Inf	-Inf	107.54	3	Vertical	58	1.00	-	32.66	5.91	43.68			

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

5180MHz_TX

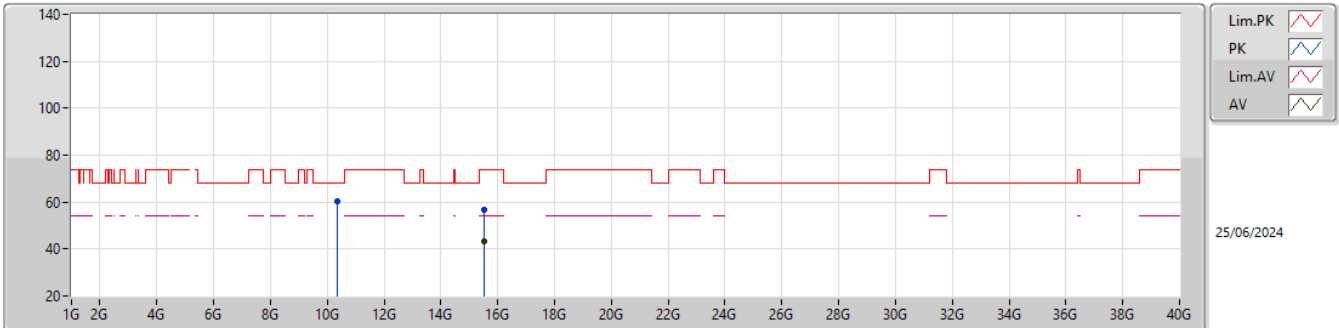


EUT_Y_2TX
Setting 45
04-D-Y-1

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	10.34962G	54.70	68.20	-13.50	50.02	3	Vertical	125	1.80	-	38.60	8.89	42.81			
PK	15.54288G	56.01	74.00	-17.99	47.89	3	Vertical	337	1.80	-	38.30	11.23	41.41			
AV	15.5394G	42.91	54.00	-11.09	34.79	3	Vertical	337	1.80	-	38.30	11.23	41.41			

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

5180MHz_TX

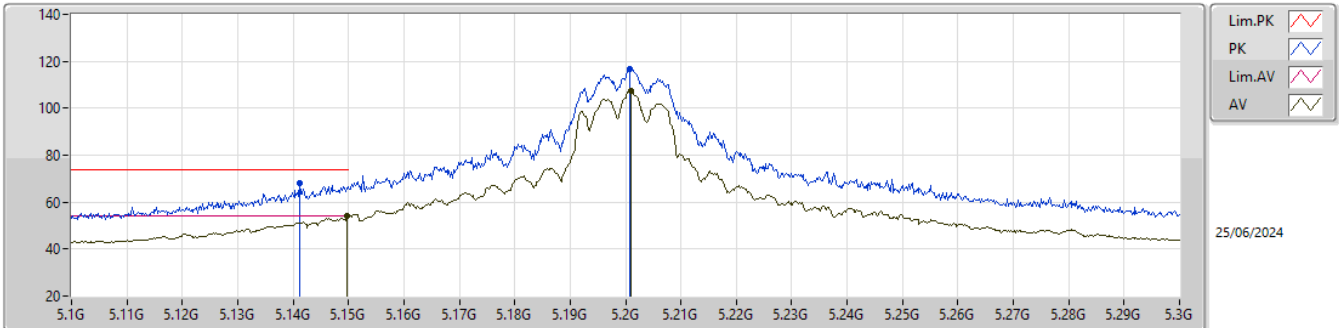


EUT_Y_2TX
Setting 45
04-D-Y-1

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	10.35694G	60.56	68.20	-7.64	55.89	3	Horizontal	129	1.95	-	38.60	8.89	42.82			
PK	15.5343G	56.54	74.00	-17.46	48.41	3	Horizontal	180	1.61	-	38.30	11.23	41.40			
AV	15.54195G	43.09	54.00	-10.91	34.97	3	Horizontal	180	1.61	-	38.30	11.23	41.41			

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

5200MHz_TX

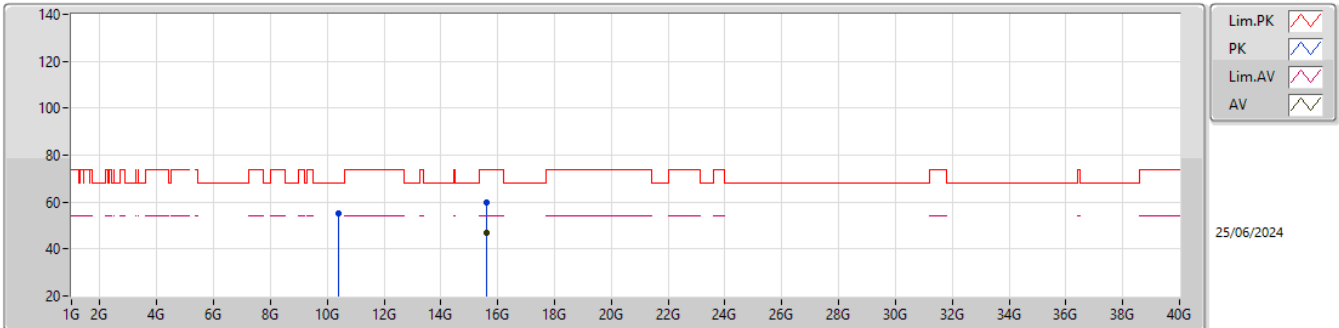


EUT_Z_2TX
Setting 65
04-D-G-4-10

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	5.1412G	67.88	74.00	-6.12	73.14	3	Vertical	40	1.00	-	32.58	5.89	43.73			
AV	5.1498G	53.92	54.00	-0.08	59.14	3	Vertical	40	1.00	-	32.60	5.90	43.72			
PK	5.2008G	116.88	Inf	-Inf	121.92	3	Vertical	40	1.00	-	32.70	5.92	43.66			
AV	5.201G	107.20	Inf	-Inf	112.24	3	Vertical	40	1.00	-	32.70	5.92	43.66			

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

5200MHz_TX

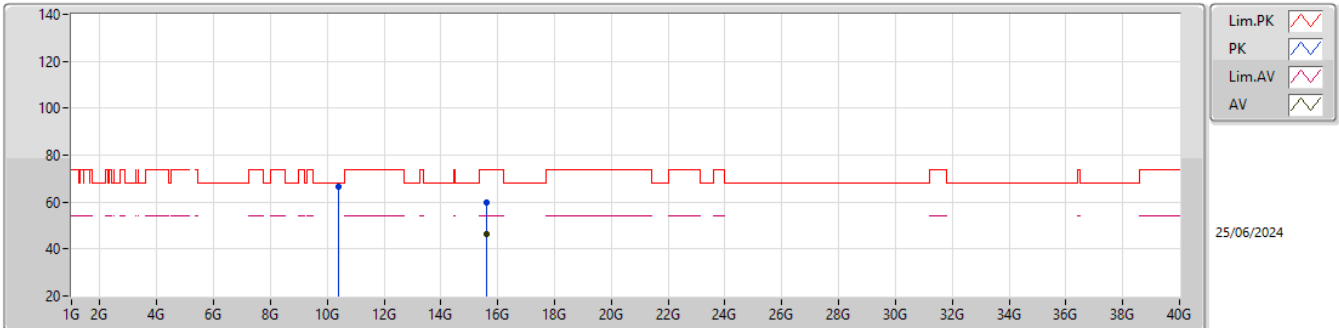


EUT_Y_2TX
Setting 65
04-D-Y-1

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	10.40342G	55.04	68.20	-13.16	50.36	3	Vertical	180	2.65	-	38.60	8.92	42.84			
PK	15.59802G	59.93	74.00	-14.07	51.79	3	Vertical	146	1.80	-	38.40	11.26	41.52			
AV	15.60291G	46.84	54.00	-7.16	38.73	3	Vertical	146	1.80	-	38.38	11.26	41.53			

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

5200MHz_TX

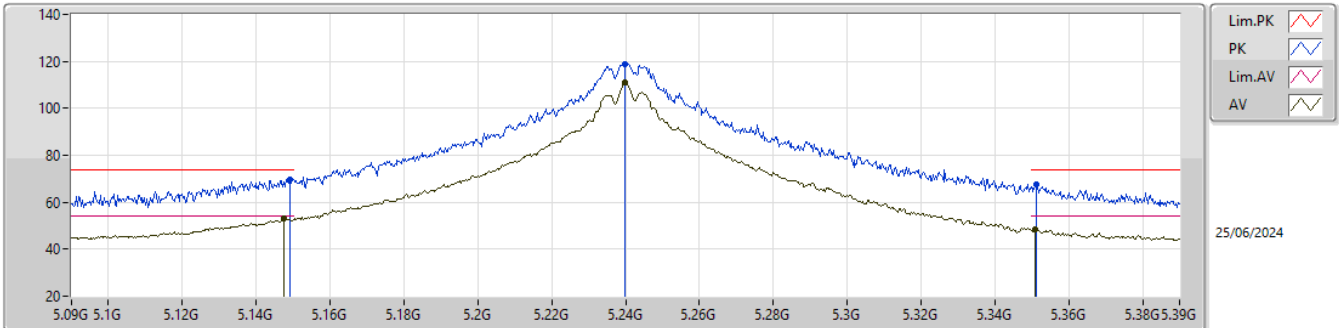


EUT_Y_2TX
Setting 65
04-D-Y-1

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	10.40261G	66.41	68.20	-1.79	61.73	3	Horizontal	132	1.97	-	38.60	8.92	42.84			
PK	15.59742G	60.03	74.00	-13.97	51.90	3	Horizontal	130	1.65	-	38.39	11.26	41.52			
AV	15.59688G	46.37	54.00	-7.63	38.24	3	Horizontal	130	1.65	-	38.39	11.26	41.52			

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

5240MHz_TX

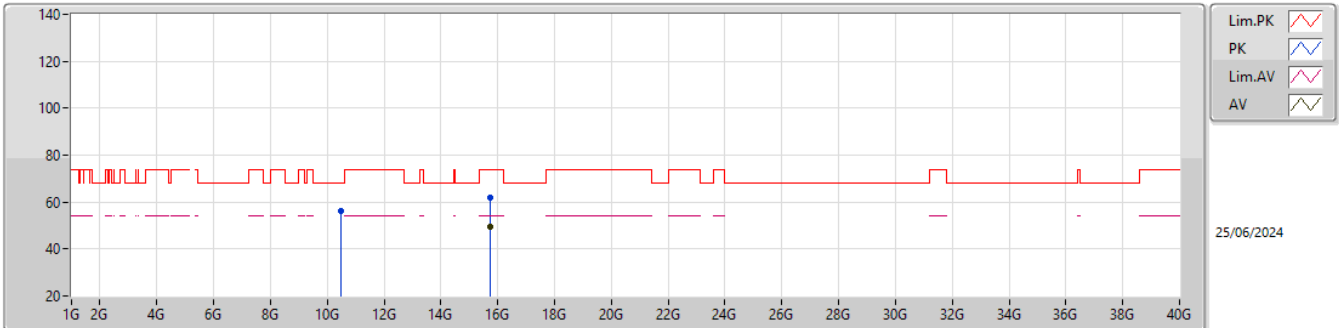


EUT_Z_2TX
Setting 74
04-D-K-5-10

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	5.1491G	69.76	74.00	-4.24	74.98	3	Vertical	44	1.00	-	32.60	5.90	43.72			
AV	5.1476G	52.86	54.00	-1.14	58.08	3	Vertical	44	1.00	-	32.60	5.90	43.72			
PK	5.2397G	118.84	Inf	-Inf	123.79	3	Vertical	44	1.00	-	32.70	5.96	43.61			
AV	5.2397G	111.00	Inf	-Inf	115.95	3	Vertical	44	1.00	-	32.70	5.96	43.61			
PK	5.3513G	67.75	74.00	-6.25	72.25	3	Vertical	44	1.00	-	32.91	6.07	43.48			
AV	5.351G	48.33	54.00	-5.67	52.84	3	Vertical	44	1.00	-	32.90	6.07	43.48			

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

5240MHz_TX

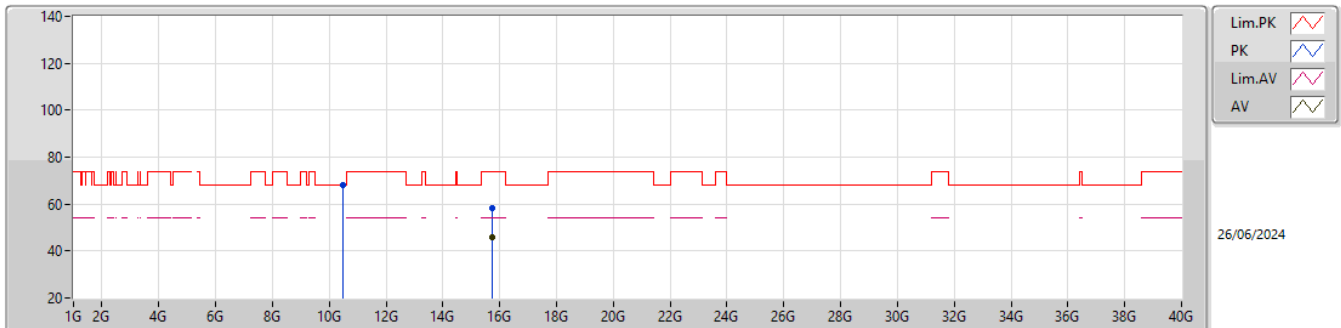


EUT Y_2TX
Setting 74
04-D-K-5

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	10.47883G	55.95	68.20	-12.25	51.21	3	Vertical	29	2.51	-	38.66	8.95	42.87			
PK	15.71853G	62.06	74.00	-11.94	54.59	3	Vertical	181	1.90	-	37.91	11.32	41.76			
AV	15.71871G	49.57	54.00	-4.43	42.10	3	Vertical	181	1.90	-	37.91	11.32	41.76			

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

5240MHz_TX

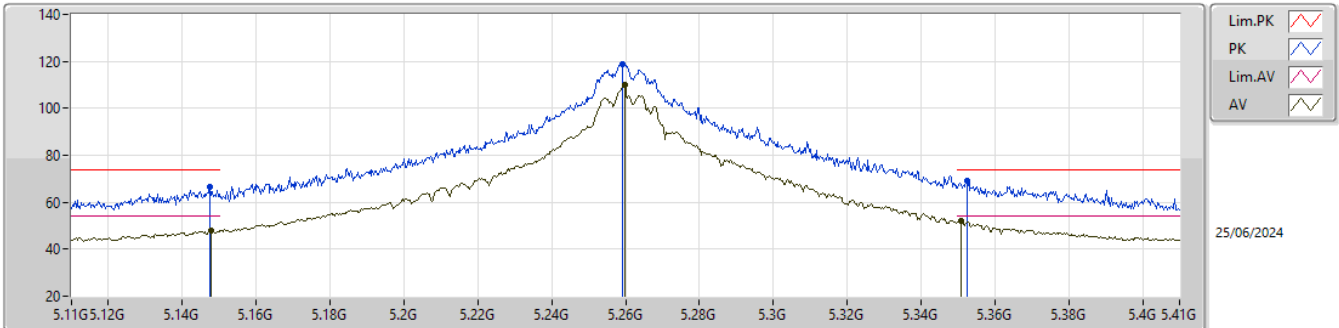


EUT Y_2TX
Setting 74
04-D-K-5

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	10.48282G	68.17	68.20	-0.03	63.41	3	Horizontal	134	1.94	-	38.67	8.96	42.87			
PK	15.71853G	58.25	74.00	-15.75	50.78	3	Horizontal	126	1.80	-	37.91	11.32	41.76			
AV	15.71859G	45.64	54.00	-8.36	38.17	3	Horizontal	126	1.80	-	37.91	11.32	41.76			

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

5260MHz_TX

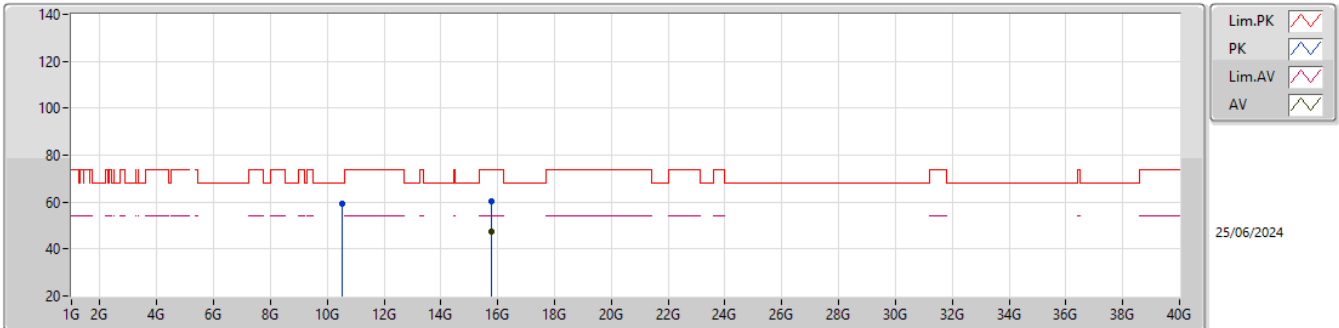


EUT_Z_2TX
Setting 74
04-D-K-5-10

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	5.1475G	66.42	74.00	-7.58	71.65	3	Vertical	59	2.11	-	32.59	5.90	43.72			
AV	5.1478G	48.09	54.00	-5.91	53.31	3	Vertical	59	2.11	-	32.60	5.90	43.72			
PK	5.2591G	118.64	Inf	-Inf	123.53	3	Vertical	59	2.11	-	32.72	5.98	43.59			
AV	5.2597G	110.22	Inf	-Inf	115.11	3	Vertical	59	2.11	-	32.72	5.98	43.59			
PK	5.3524G	69.27	74.00	-4.73	73.77	3	Vertical	59	2.11	-	32.91	6.07	43.48			
AV	5.3509G	52.03	54.00	-1.97	56.54	3	Vertical	59	2.11	-	32.90	6.07	43.48			

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

5260MHz_TX

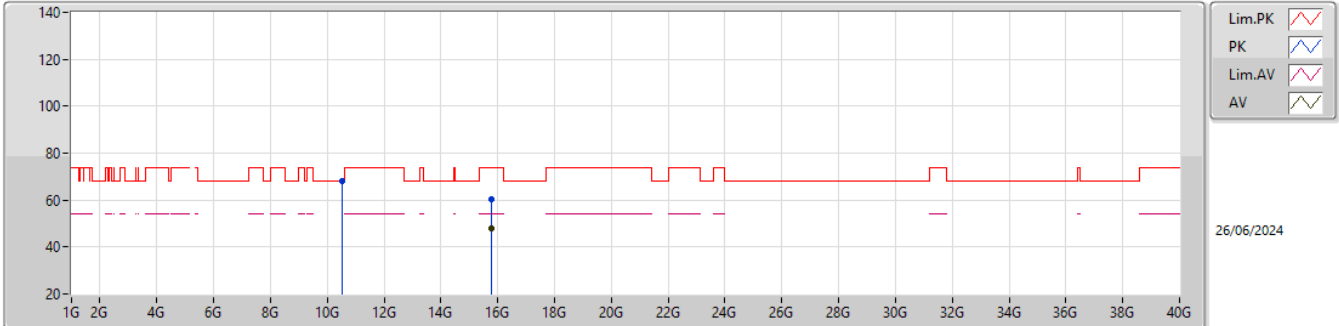


EUT_Y_2TX
Setting 71
04-D-K-5

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	10.52207G	59.15	68.20	-9.05	54.28	3	Vertical	63	2.38	-	38.74	8.98	42.85			
PK	15.77889G	60.14	74.00	-13.86	52.52	3	Vertical	23	1.65	-	38.16	11.34	41.88			
AV	15.77853G	47.16	54.00	-6.84	39.54	3	Vertical	23	1.65	-	38.16	11.34	41.88			

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

5260MHz_TX

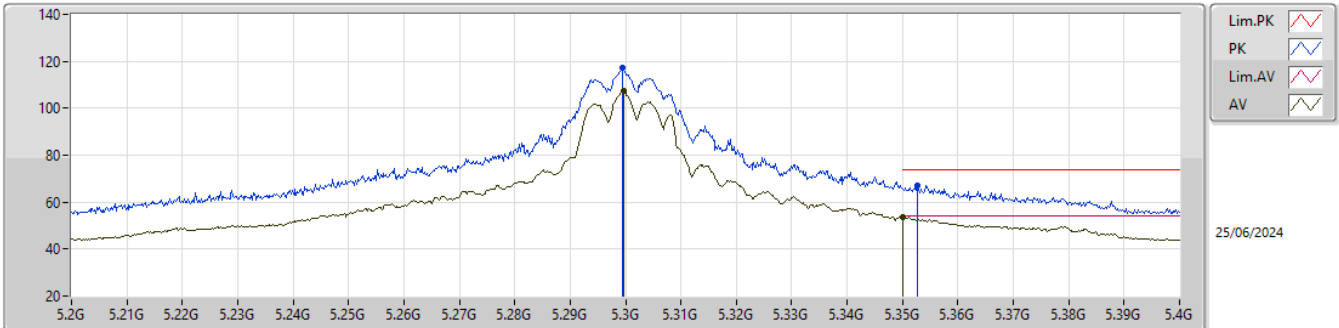


EUT_Y_2TX
Setting 71
04-D-K-5

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	10.52237G	68.16	68.20	-0.04	63.29	3	Horizontal	133	1.92	-	38.74	8.98	42.85			
PK	15.77868G	60.28	74.00	-13.72	52.66	3	Horizontal	122	1.75	-	38.16	11.34	41.88			
AV	15.77781G	47.78	54.00	-6.22	40.16	3	Horizontal	122	1.75	-	38.16	11.34	41.88			

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

5300MHz_TX

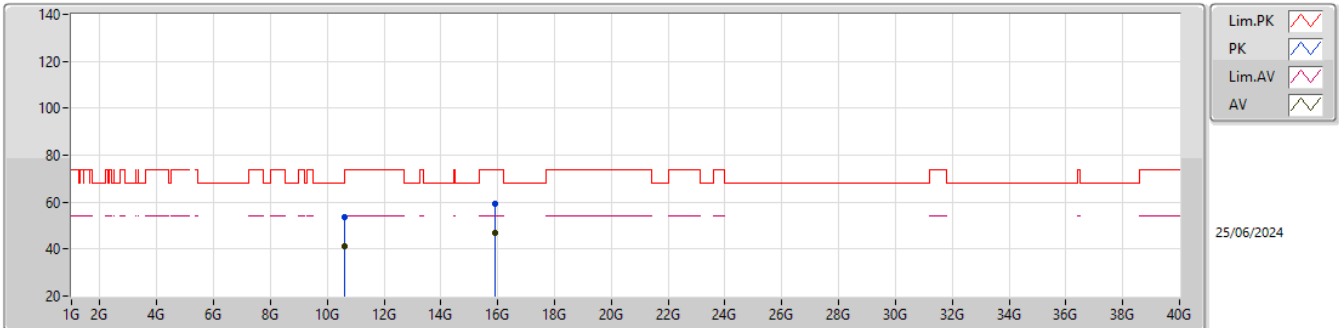


EUT_Z_2TX
Setting 68
04-D-G-4-10

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	5.2994G	117.49	Inf	-Inf	122.21	3	Vertical	58	2.22	-	32.80	6.02	43.54			
AV	5.2996G	107.56	Inf	-Inf	112.28	3	Vertical	58	2.22	-	32.80	6.02	43.54			
PK	5.3526G	67.14	74.00	-6.86	71.64	3	Vertical	58	2.22	-	32.91	6.07	43.48			
AV	5.35G	53.83	54.00	-0.17	58.34	3	Vertical	58	2.22	-	32.90	6.07	43.48			

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

5300MHz_TX

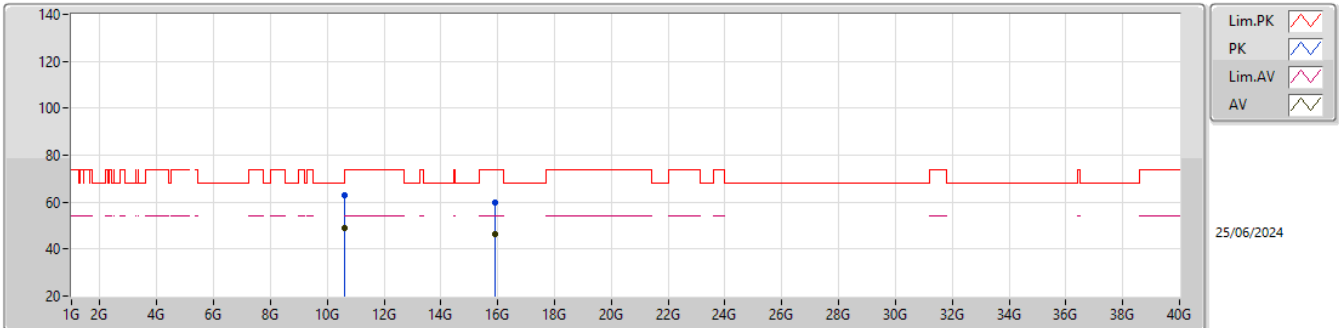


EUT_Y_2TX
Setting 68
04-D-Y-1

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	10.60327G	53.79	74.00	-20.21	48.61	3	Vertical	258	1.07	-	38.90	9.02	42.74			
AV	10.60417G	40.99	54.00	-13.01	35.81	3	Vertical	258	1.07	-	38.90	9.02	42.74			
PK	15.90246G	59.40	74.00	-14.60	51.92	3	Vertical	24	2.28	-	38.21	11.40	42.13			
AV	15.9027G	46.65	54.00	-7.35	39.17	3	Vertical	24	2.28	-	38.21	11.40	42.13			

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

5300MHz_TX

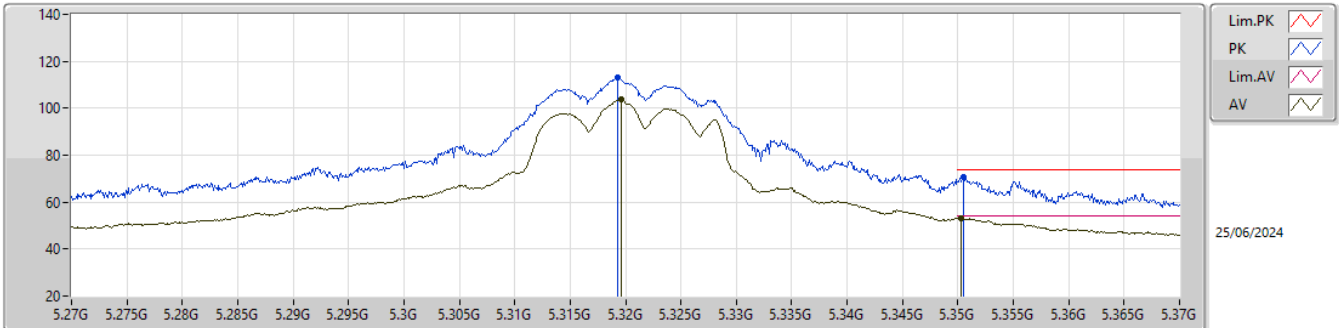


EUT_Y_2TX
Setting 68
04-D-Y-1

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	10.60255G	62.88	74.00	-11.12	57.70	3	Horizontal	160	1.92	-	38.90	9.02	42.74			
AV	10.60249G	48.91	54.00	-5.09	43.73	3	Horizontal	160	1.92	-	38.90	9.02	42.74			
PK	15.89721G	59.93	74.00	-14.07	52.46	3	Horizontal	122	2.36	-	38.19	11.40	42.12			
AV	15.903G	46.49	54.00	-7.51	39.01	3	Horizontal	122	2.36	-	38.21	11.40	42.13			

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

5320MHz_TX

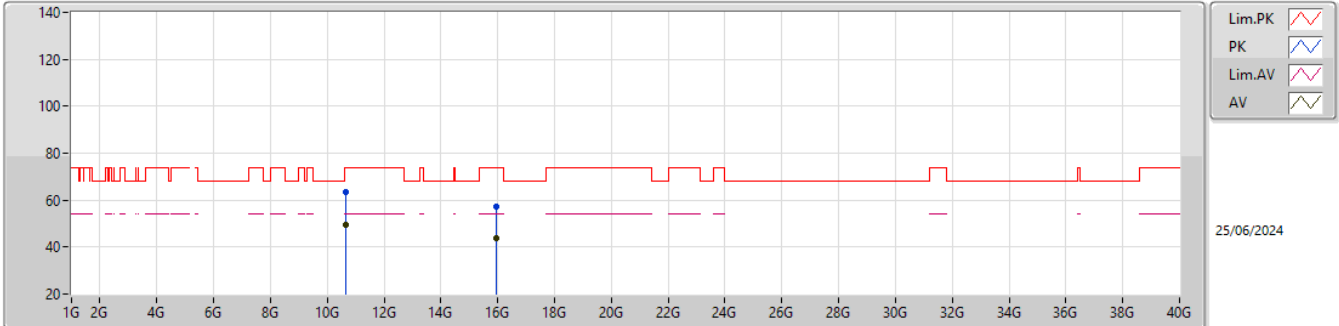


EUT_Z_2TX
Setting 60
04-D-G-4-10

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	5.3193G	113.14	Inf	-Inf	117.78	3	Vertical	67	1.50	-	32.84	6.04	43.52			
AV	5.3196G	103.76	Inf	-Inf	108.40	3	Vertical	67	1.50	-	32.84	6.04	43.52			
PK	5.3505G	70.63	74.00	-3.37	75.14	3	Vertical	67	1.50	-	32.90	6.07	43.48			
AV	5.3503G	53.26	54.00	-0.74	57.77	3	Vertical	67	1.50	-	32.90	6.07	43.48			

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

5320MHz_TX

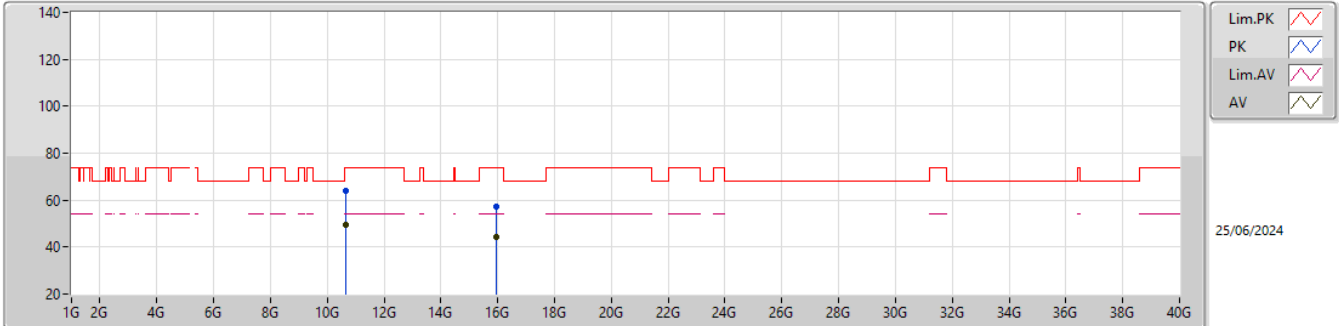


EUT_Y_2TX
Setting 60
04-D-Y-1

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	10.64225G	63.32	74.00	-10.68	58.07	3	Vertical	139	2.74	-	38.90	9.04	42.69			
AV	10.63784G	49.23	54.00	-4.77	43.99	3	Vertical	139	2.74	-	38.90	9.04	42.70			
PK	15.95775G	57.48	74.00	-16.52	49.89	3	Vertical	106	1.48	-	38.40	11.43	42.24			
AV	15.95706G	43.89	54.00	-10.11	36.29	3	Vertical	106	1.48	-	38.40	11.43	42.23			

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

5320MHz_TX

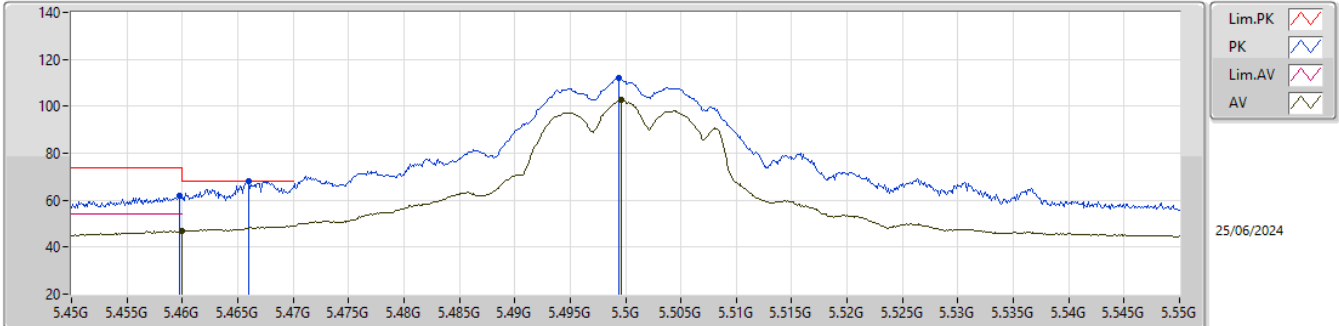


EUT_Y_2TX
Setting 60
04-D-Y-1

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	10.64231G	63.84	74.00	-10.16	58.59	3	Horizontal	136	1.89	-	38.90	9.04	42.69			
AV	10.64234G	49.58	54.00	-4.42	44.33	3	Horizontal	136	1.89	-	38.90	9.04	42.69			
PK	15.96177G	57.49	74.00	-16.51	49.90	3	Horizontal	125	1.80	-	38.40	11.43	42.24			
AV	15.95727G	44.24	54.00	-9.76	36.65	3	Horizontal	125	1.80	-	38.40	11.43	42.24			

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

5500MHz_TX

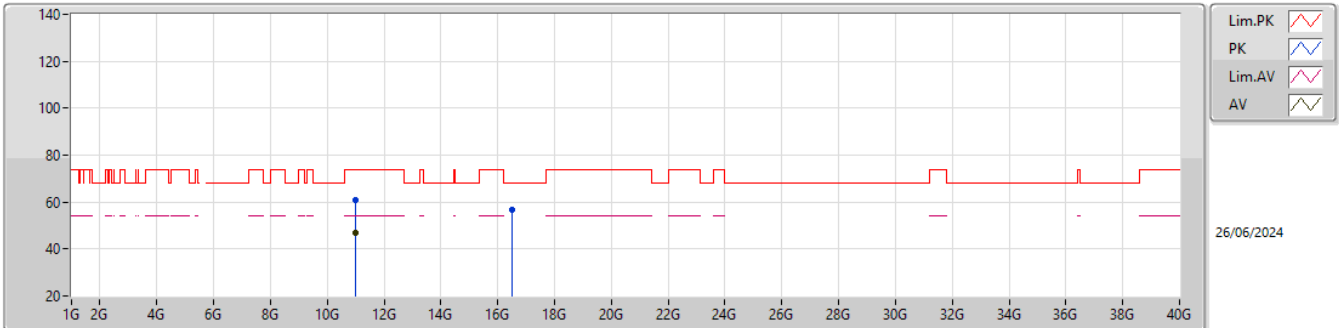


EUT_Z_2TX
Setting 51
04-D-K-5-10

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	5.4598G	61.71	74.00	-12.29	65.56	3	Vertical	85	1.11	-	33.36	6.15	43.36			
AV	5.46G	47.00	54.00	-7.00	50.85	3	Vertical	85	1.11	-	33.36	6.15	43.36			
PK	5.466G	68.17	68.20	-0.03	71.97	3	Vertical	85	1.11	-	33.40	6.15	43.35			
PK	5.4994G	112.10	Inf	-Inf	115.64	3	Vertical	85	1.11	-	33.60	6.17	43.31			
AV	5.4996G	102.77	Inf	-Inf	106.31	3	Vertical	85	1.11	-	33.60	6.17	43.31			

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

5500MHz_TX

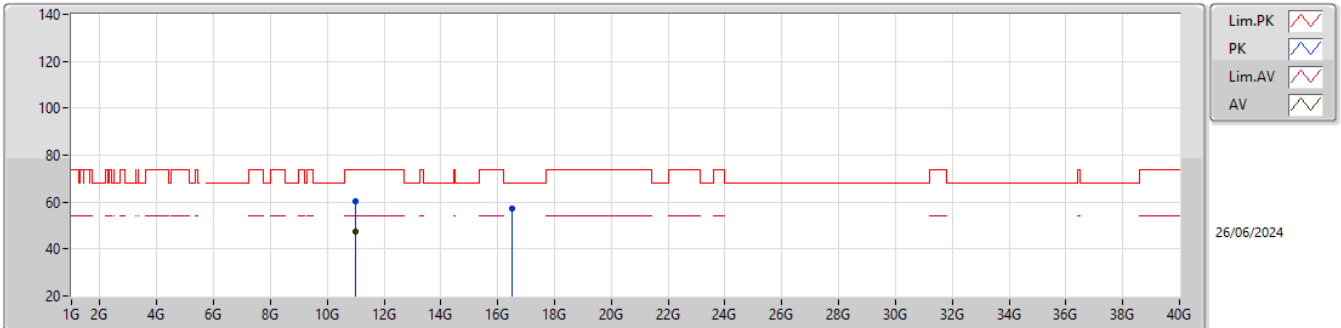


EUT_Y_2TX
Setting 51
04-D-Y-1

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	11.00249G	60.75	74.00	-13.25	54.85	3	Vertical	221	1.79	-	38.90	9.22	42.22			
AV	10.99745G	46.77	54.00	-7.23	40.86	3	Vertical	221	1.79	-	38.91	9.22	42.22			
PK	16.49616G	56.80	68.20	-11.40	46.93	3	Vertical	70	1.49	-	39.29	11.85	41.27			

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

5500MHz_TX

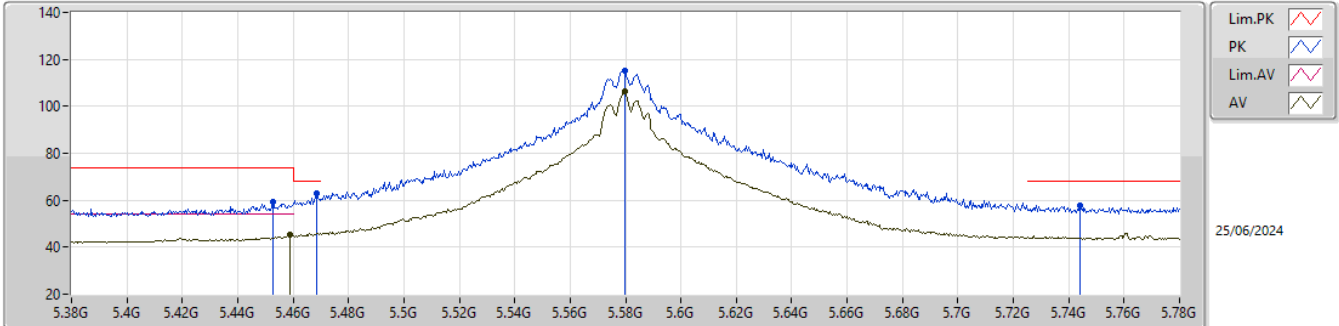


EUT_Y_2TX
Setting 51
04-D-Y-1

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	11.00207G	60.32	74.00	-13.68	54.42	3	Horizontal	137	1.88	-	38.90	9.22	42.22			
AV	11.00255G	47.28	54.00	-6.72	41.39	3	Horizontal	137	1.88	-	38.89	9.22	42.22			
PK	16.48713G	57.22	68.20	-10.98	47.40	3	Horizontal	206	1.52	-	39.27	11.84	41.29			

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

5580MHz_TX

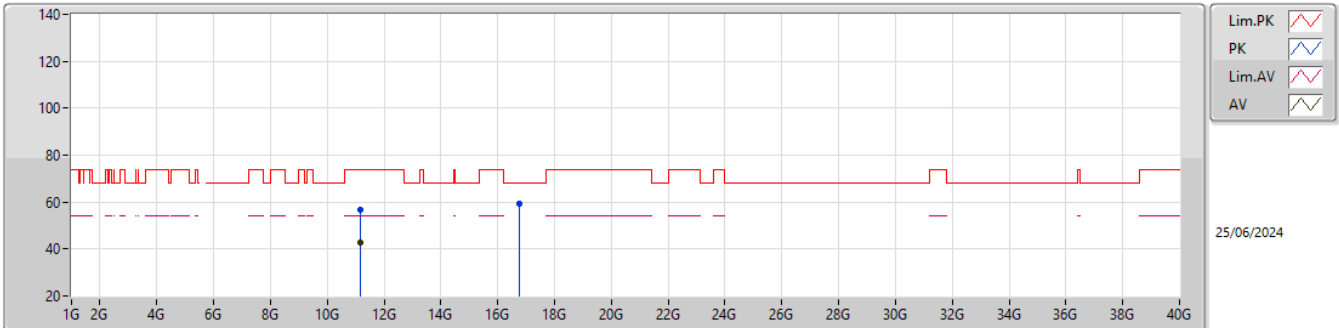


EUT_Z_2TX
Setting 74
04-D-K-5-10

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	5.4528G	59.41	74.00	-14.59	63.30	3	Vertical	89	1.80	-	33.32	6.15	43.36			
AV	5.4588G	45.18	54.00	-8.82	49.04	3	Vertical	89	1.80	-	33.35	6.15	43.36			
PK	5.4684G	63.00	68.20	-5.20	66.79	3	Vertical	89	1.80	-	33.41	6.15	43.35			
PK	5.5796G	115.41	Inf	-Inf	118.77	3	Vertical	89	1.80	-	33.70	6.21	43.27			
AV	5.5796G	106.42	Inf	-Inf	109.78	3	Vertical	89	1.80	-	33.70	6.21	43.27			
PK	5.744G	57.79	68.20	-10.41	60.77	3	Vertical	89	1.80	-	33.98	6.21	43.17			

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

5580MHz_TX

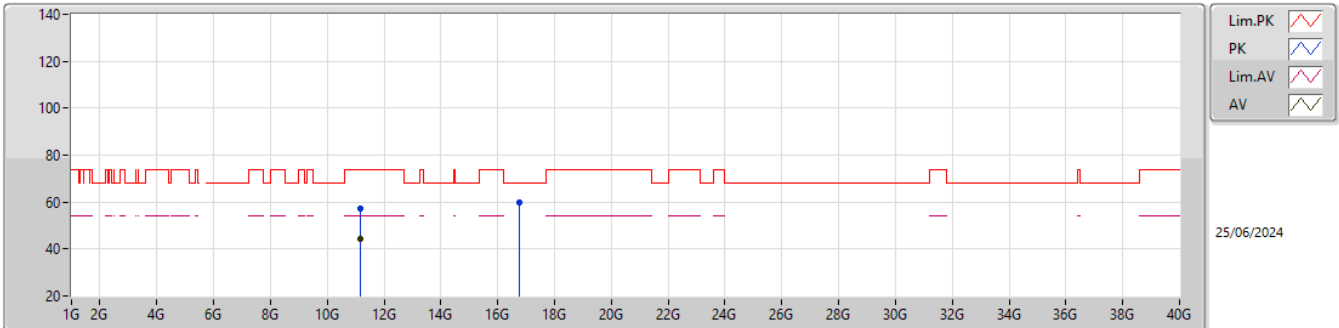


EUT_Y_2TX
Setting 74
04-D-Y-1

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	11.1588G	56.48	74.00	-17.52	51.11	3	Vertical	237	1.78	-	38.60	9.30	42.53			
AV	11.16189G	42.89	54.00	-11.11	37.53	3	Vertical	237	1.78	-	38.60	9.30	42.54			
PK	16.74237G	59.08	68.20	-9.12	49.02	3	Vertical	50	1.29	-	39.77	12.05	41.76			

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

5580MHz_TX

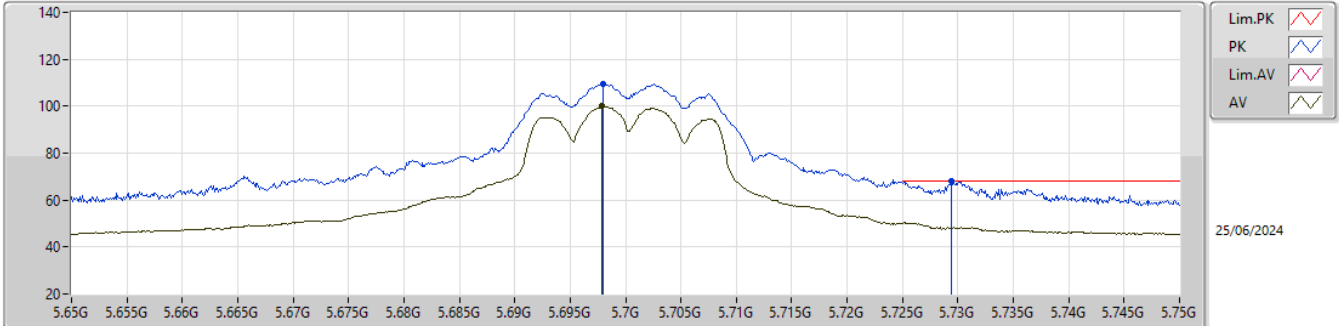


EUT_Y_2TX
Setting 74
04-D-Y-1

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	11.15664G	57.49	74.00	-16.51	52.12	3	Horizontal	150	1.80	-	38.60	9.30	42.53			
AV	11.1597G	44.28	54.00	-9.72	38.91	3	Horizontal	150	1.80	-	38.60	9.30	42.53			
PK	16.74204G	59.94	68.20	-8.26	49.88	3	Horizontal	122	1.80	-	39.77	12.05	41.76			

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

5700MHz_TX

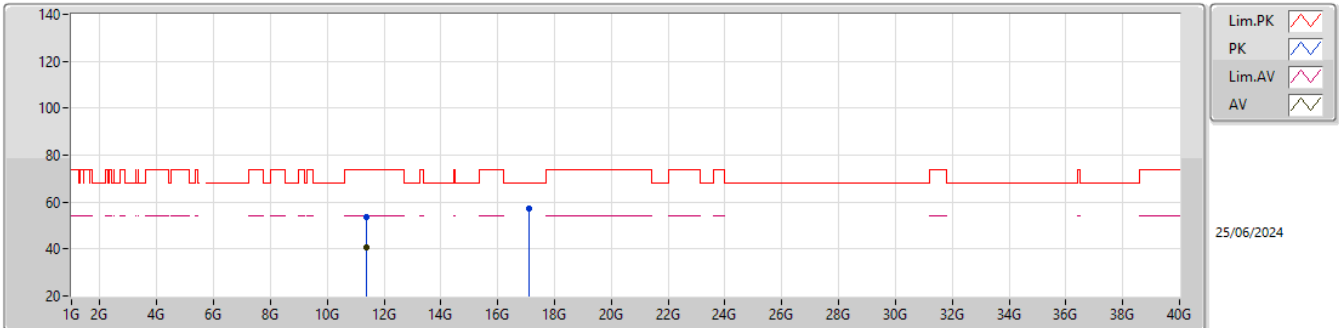


EUT_Z_2TX
Setting 52
04-D-K-5-10

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	5.698G	109.57	Inf	-Inf	112.76	3	Vertical	0	2.18	-	33.80	6.21	43.20			
AV	5.6979G	99.99	Inf	-Inf	103.18	3	Vertical	0	2.18	-	33.80	6.21	43.20			
PK	5.7294G	67.98	68.20	-0.22	71.03	3	Vertical	0	2.18	-	33.92	6.21	43.18			

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

5700MHz_TX

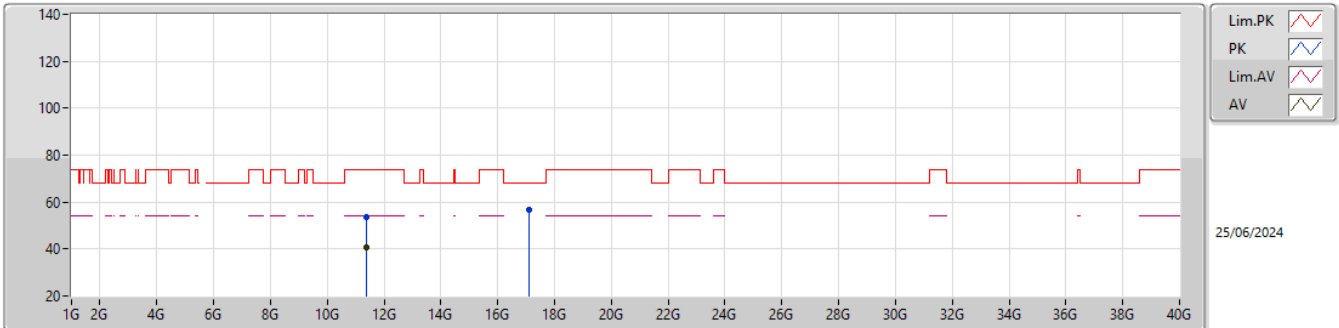


EUT_Y_2TX
Setting 52
04-D-Y-1

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	11.38527G	53.48	74.00	-20.52	48.24	3	Vertical	34	1.88	-	38.80	9.42	42.98			
AV	11.39682G	40.61	54.00	-13.39	35.39	3	Vertical	34	1.88	-	38.80	9.42	43.00			
PK	17.11464G	57.01	68.20	-11.19	45.91	3	Vertical	259	1.40	-	41.03	12.35	42.28			

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

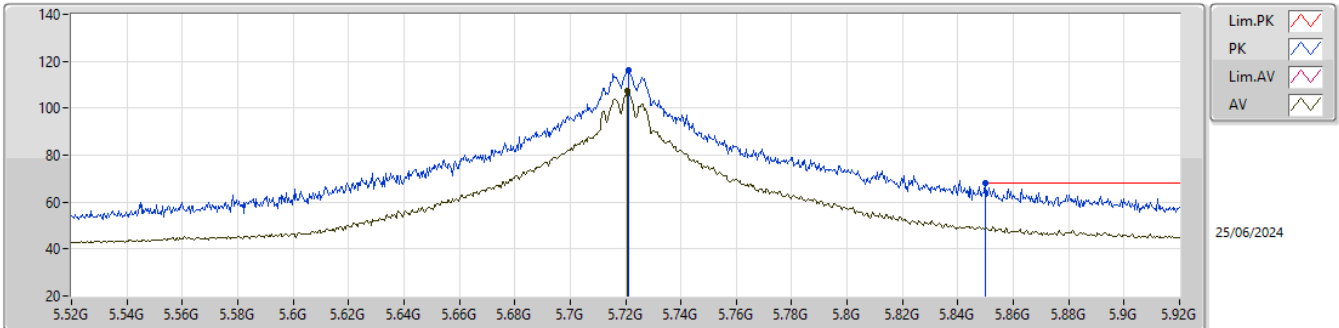
5700MHz_TX

EUT_Y_2TX
Setting 52
04-D-Y-1

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	11.39346G	53.57	74.00	-20.43	48.34	3	Horizontal	358	1.71	-	38.80	9.42	42.99			
AV	11.39463G	40.80	54.00	-13.20	35.57	3	Horizontal	358	1.71	-	38.80	9.42	42.99			
PK	17.11344G	56.53	68.20	-11.67	45.43	3	Horizontal	39	1.97	-	41.03	12.35	42.28			

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

5720MHz Straddle 5.47-5.725GHz_TX

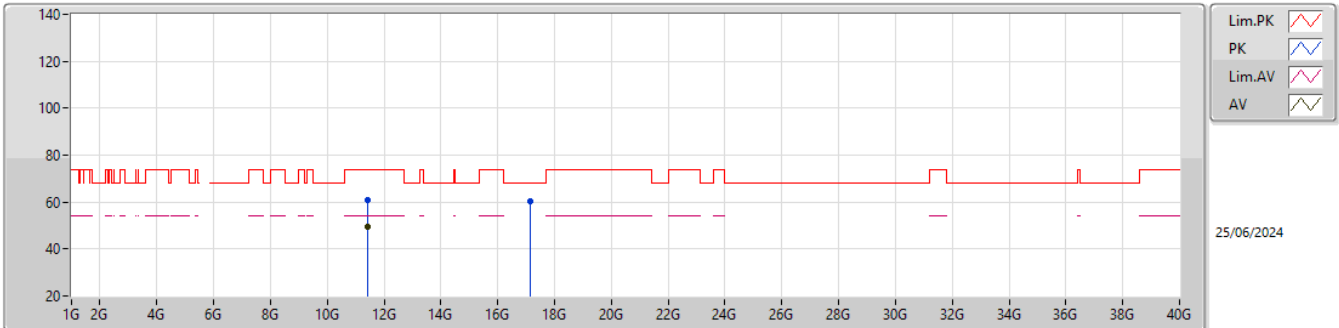


EUT_Z_2TX
Setting 74
04-D-K-5-10

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	5.7212G	116.43	Inf	-Inf	119.53	3	Vertical	36	2.56	-	33.88	6.21	43.19			
AV	5.7208G	107.45	Inf	-Inf	110.55	3	Vertical	36	2.56	-	33.88	6.21	43.19			
PK	5.85G	68.07	68.20	-0.13	70.53	3	Vertical	36	2.56	-	34.40	6.25	43.11			

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

5720MHz Straddle 5.47-5.725GHz_TX

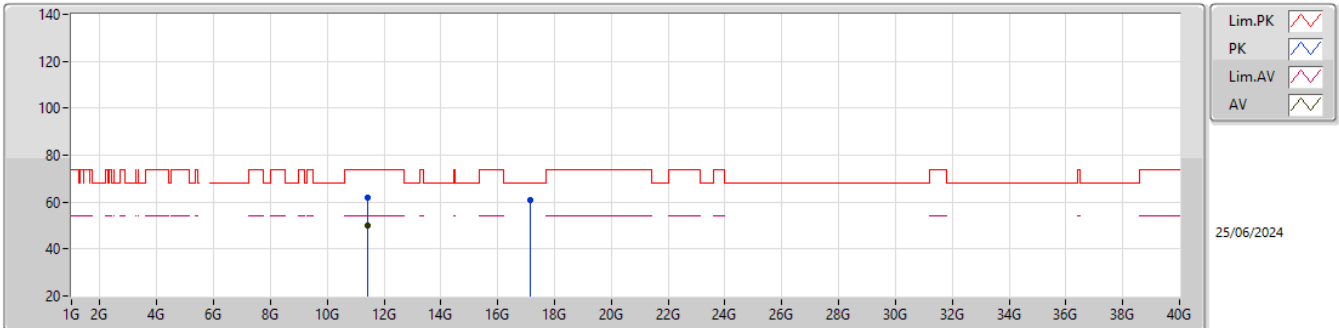


EUT_Y_2TX
Setting 74
04-D-Y-1

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	11.43964G	60.95	74.00	-13.05	55.79	3	Vertical	163	2.71	-	38.80	9.44	43.08			
AV	11.44033G	49.50	54.00	-4.50	44.34	3	Vertical	163	2.71	-	38.80	9.44	43.08			
PK	17.16114G	60.44	68.20	-7.76	49.22	3	Vertical	84	2.29	-	41.12	12.38	42.28			

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

5720MHz Straddle 5.47-5.725GHz_TX

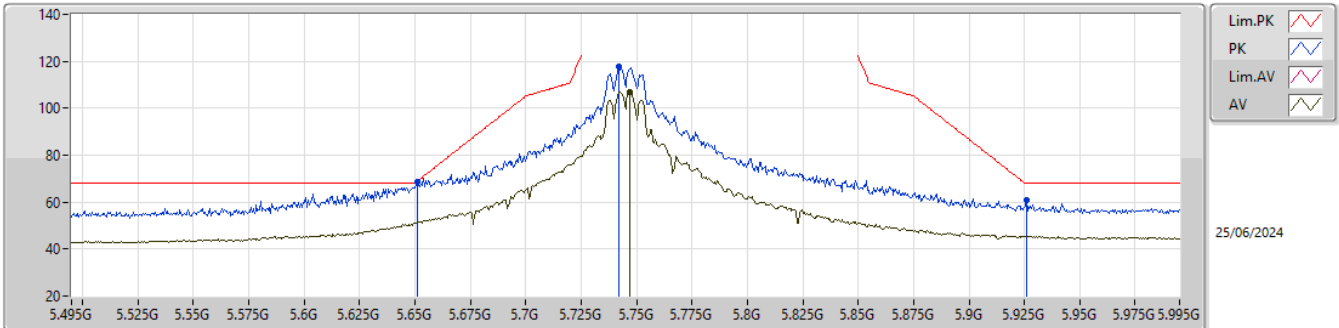


EUT_Y_2TX
Setting 74
04-D-Y-1

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	11.43925G	61.98	74.00	-12.02	56.82	3	Horizontal	124	1.87	-	38.80	9.44	43.08			
AV	11.43979G	50.15	54.00	-3.85	44.99	3	Horizontal	124	1.87	-	38.80	9.44	43.08			
PK	17.15712G	60.65	68.20	-7.55	49.44	3	Horizontal	122	1.79	-	41.11	12.38	42.28			

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

5745MHz_TX

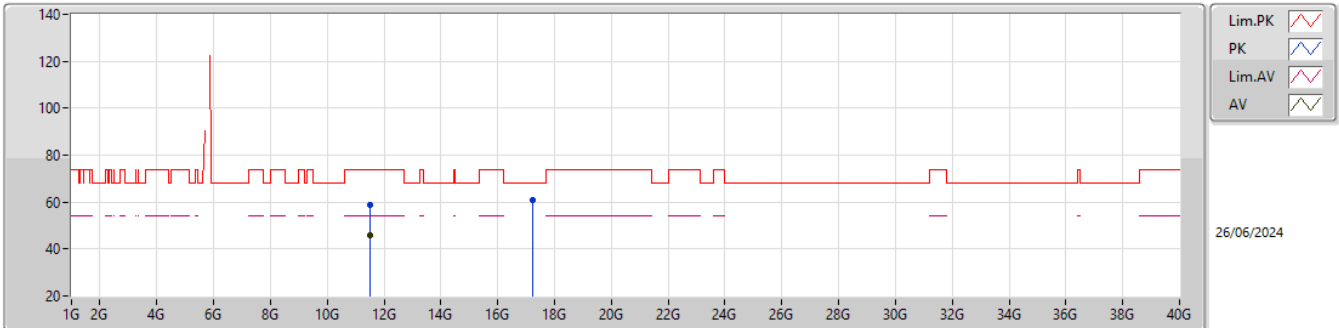


EUT_Z_2TX
Setting 71
04-D-K-5-10

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	5.651G	68.57	68.94	-0.37	71.89	3	Vertical	1	2.23	-	33.70	6.21	43.23			
PK	5.742G	117.96	Inf	-Inf	120.95	3	Vertical	1	2.23	-	33.97	6.21	43.17			
AV	5.747G	107.00	Inf	-Inf	109.97	3	Vertical	1	2.23	-	33.99	6.21	43.17			
PK	5.926G	60.62	68.20	-7.58	62.52	3	Vertical	1	2.23	-	34.86	6.31	43.07			

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

5745MHz_TX

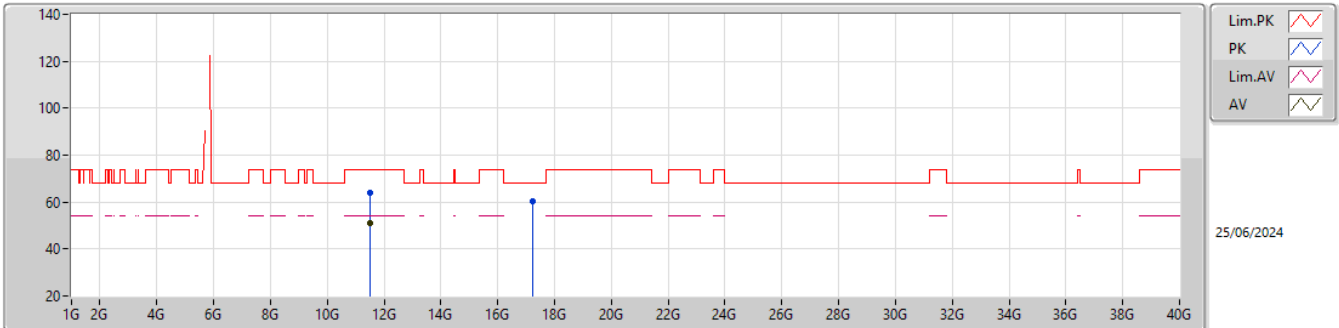


EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.49132G	58.64	74.00	-15.36	53.55	3	Vertical	12	1.74	-	38.80	9.47	43.18			
AV	11.49114G	46.05	54.00	-7.95	40.96	3	Vertical	12	1.74	-	38.80	9.47	43.18			
PK	17.23605G	60.62	68.20	-7.58	49.17	3	Vertical	91	1.14	-	41.27	12.45	42.27			

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

5745MHz_TX

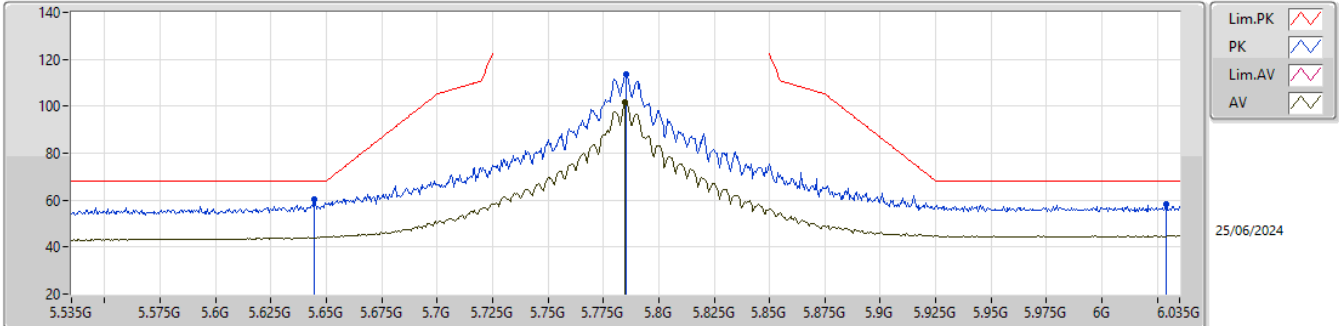


EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.49357G	64.02	74.00	-9.98	58.94	3	Horizontal	121	1.84	-	38.80	9.47	43.19			
AV	11.48985G	51.15	54.00	-2.85	46.06	3	Horizontal	121	1.84	-	38.80	9.47	43.18			
PK	17.23536G	60.49	68.20	-7.71	49.05	3	Horizontal	116	1.75	-	41.27	12.44	42.27			

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

5785MHz_TX

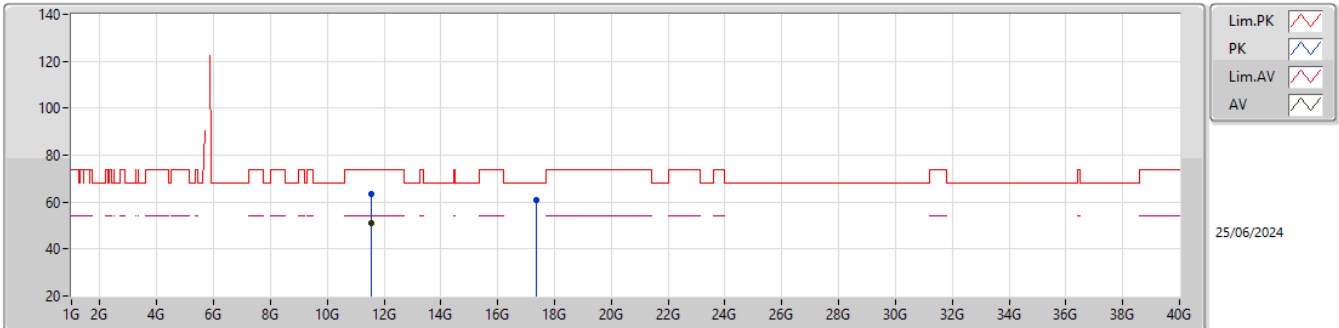


EUT_Z_2TX
Setting 74
04-D-K-5-10

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	5.6445G	60.29	68.20	-7.91	63.60	3	Vertical	113	1.80	-	33.70	6.22	43.23			
PK	5.785G	113.59	Inf	-Inf	116.40	3	Vertical	113	1.80	-	34.14	6.20	43.15			
AV	5.7845G	101.63	Inf	-Inf	104.44	3	Vertical	113	1.80	-	34.14	6.20	43.15			
PK	6.029G	58.14	68.20	-10.06	59.75	3	Vertical	113	1.80	-	35.00	6.41	43.02			

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

5785MHz_TX

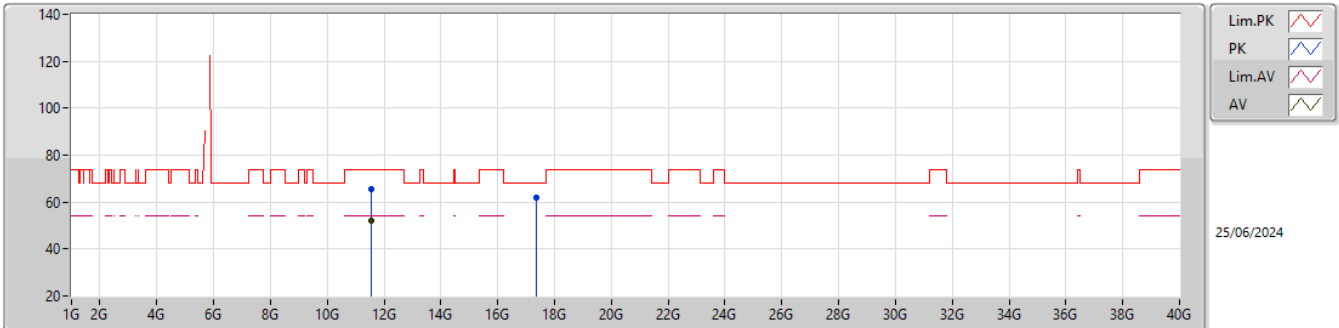


EUT_Y_2TX
Setting 74
04-D-Y-1

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	11.56493G	63.36	74.00	-10.64	58.21	3	Vertical	193	1.82	-	38.80	9.51	43.16			
AV	11.56988G	50.80	54.00	-3.20	45.65	3	Vertical	193	1.82	-	38.80	9.51	43.16			
PK	17.34978G	60.82	68.20	-7.38	48.84	3	Vertical	3	1.21	-	41.70	12.54	42.26			

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

5785MHz_TX

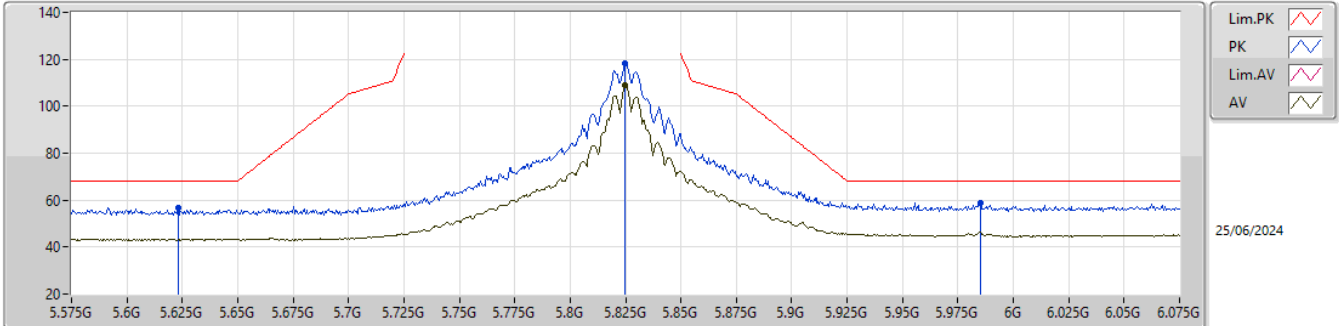


EUT_Y_2TX
Setting 74
04-D-Y-1

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	11.56799G	65.52	74.00	-8.48	60.37	3	Horizontal	125	1.89	-	38.80	9.51	43.16			
AV	11.56946G	52.26	54.00	-1.74	47.11	3	Horizontal	125	1.89	-	38.80	9.51	43.16			
PK	17.34552G	62.04	68.20	-6.16	50.08	3	Horizontal	116	1.80	-	41.69	12.53	42.26			

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

5825MHz_TX

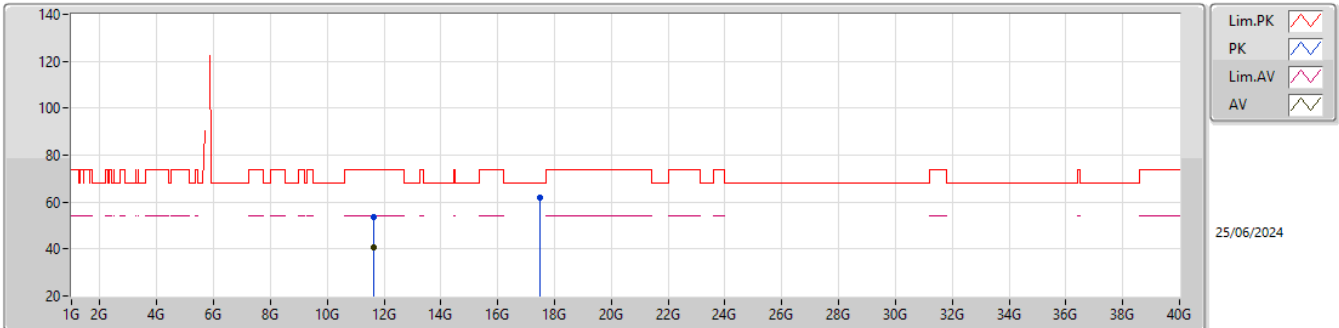


EUT_Z_2TX
Setting 71
04-D-K-5-10

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	5.623G	56.57	68.20	-11.63	59.89	3	Vertical	40	2.66	-	33.70	6.22	43.24			
PK	5.8245G	118.36	Inf	-Inf	120.97	3	Vertical	40	2.66	-	34.30	6.22	43.13			
AV	5.8245G	109.19	Inf	-Inf	111.80	3	Vertical	40	2.66	-	34.30	6.22	43.13			
PK	5.985G	58.75	68.20	-9.45	60.42	3	Vertical	40	2.66	-	35.00	6.37	43.04			

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

5825MHz_TX

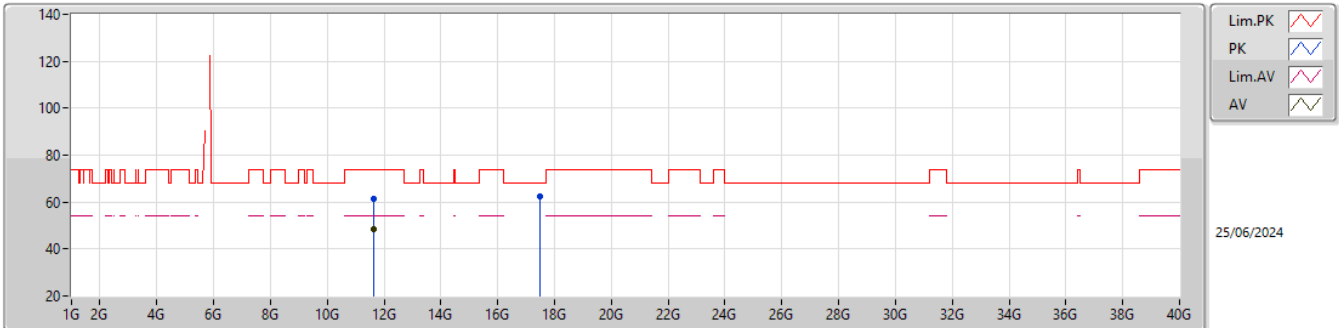


EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.64724G	53.65	74.00	-20.35	48.41	3	Vertical	46	1.97	-	38.80	9.55	43.11			
AV	11.64847G	40.87	54.00	-13.13	35.63	3	Vertical	46	1.97	-	38.80	9.55	43.11			
PK	17.47635G	61.69	68.20	-6.51	49.35	3	Vertical	218	2.81	-	41.95	12.64	42.25			

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

5825MHz_TX

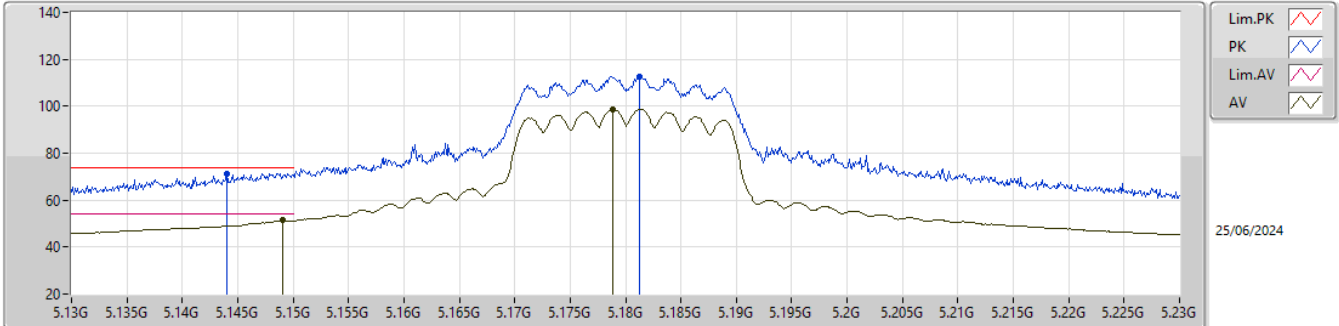


EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.64871G	61.52	74.00	-12.48	56.28	3	Horizontal	129	1.88	-	38.80	9.55	43.11			
AV	11.64988G	48.45	54.00	-5.55	43.21	3	Horizontal	129	1.88	-	38.80	9.55	43.11			
PK	17.47194G	62.66	68.20	-5.54	50.32	3	Horizontal	116	2.30	-	41.96	12.63	42.25			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

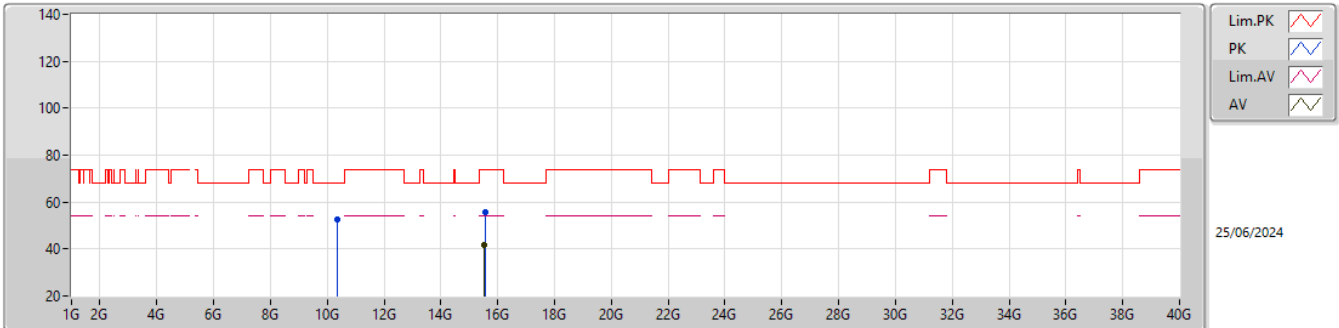


EUT_Z_2TX
Setting 51
04-D-K-5-10

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	5.144G	71.46	74.00	-2.54	76.70	3	Vertical	348	2.25	-	32.59	5.89	43.72			
AV	5.1491G	51.48	54.00	-2.52	56.70	3	Vertical	348	2.25	-	32.60	5.90	43.72			
PK	5.1813G	112.78	Inf	-Inf	117.89	3	Vertical	348	2.25	-	32.66	5.91	43.68			
AV	5.1788G	98.85	Inf	-Inf	103.96	3	Vertical	348	2.25	-	32.66	5.91	43.68			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

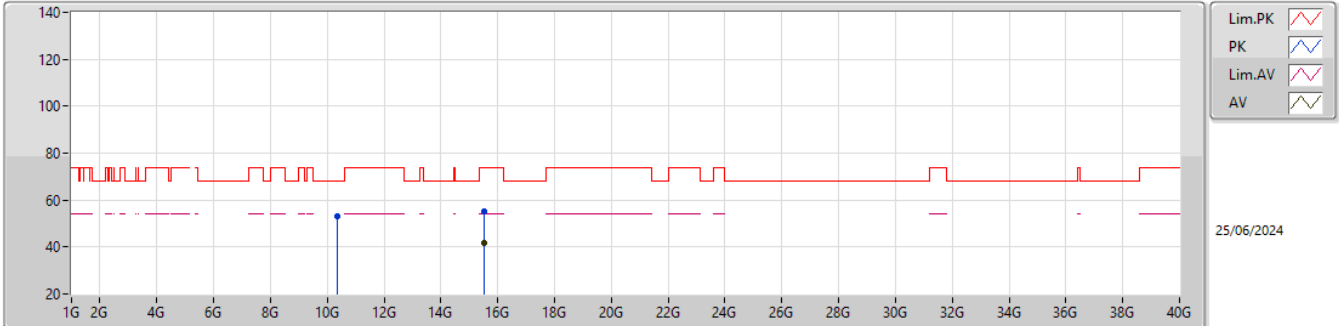


EUT_Y_2TX
Setting 51
04-D-Y-1

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	10.34998G	52.39	68.20	-15.81	47.71	3	Vertical	151	2.24	-	38.60	8.89	42.81			
PK	15.54588G	55.86	74.00	-18.14	47.75	3	Vertical	33	1.51	-	38.30	11.23	41.42			
AV	15.54189G	41.71	54.00	-12.29	33.59	3	Vertical	33	1.51	-	38.30	11.23	41.41			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

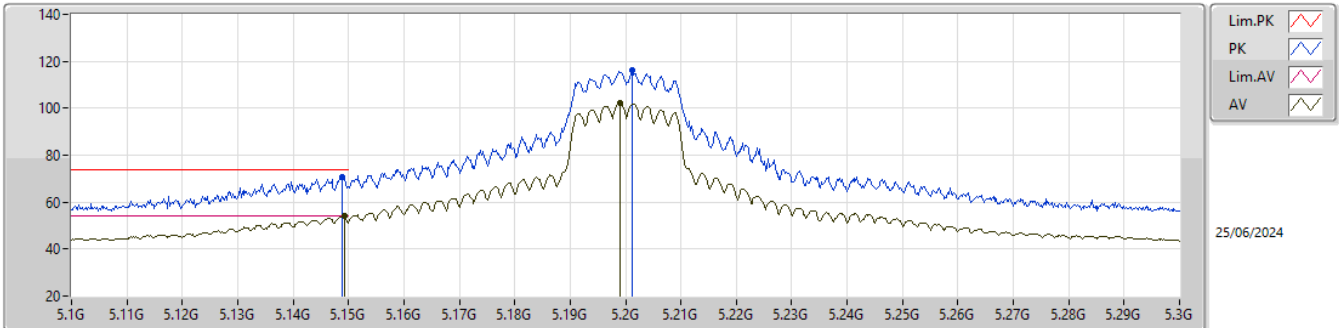


EUT_Y_2TX
Setting 51
04-D-Y-1

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	10.34518G	53.28	68.20	-14.92	48.62	3	Horizontal	341	1.25	-	38.58	8.89	42.81			
PK	15.53061G	55.28	74.00	-18.72	47.14	3	Horizontal	228	1.34	-	38.30	11.23	41.39			
AV	15.5361G	41.71	54.00	-12.29	33.58	3	Horizontal	228	1.34	-	38.30	11.23	41.40			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

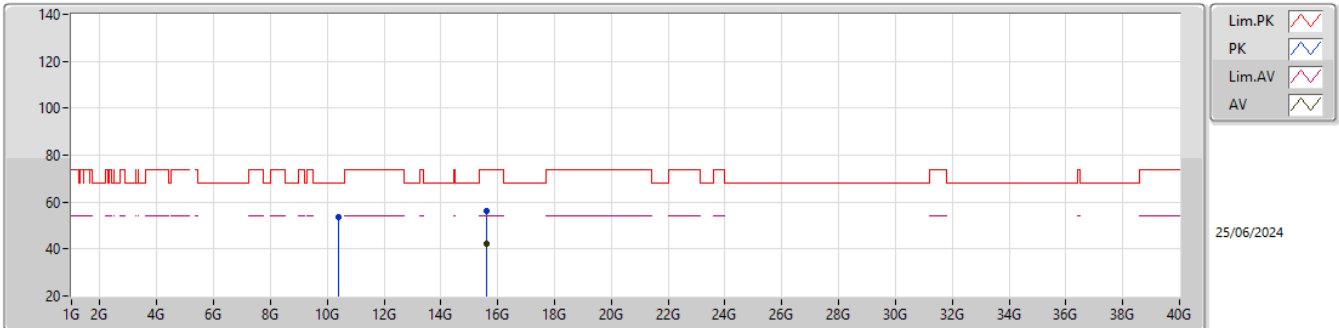


EUT_Z_2TX
Setting 64
04-D-K-5-10

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	5.1488G	70.59	74.00	-3.41	75.81	3	Vertical	342	2.36	-	32.60	5.90	43.72			
AV	5.1492G	53.90	54.00	-0.10	59.12	3	Vertical	342	2.36	-	32.60	5.90	43.72			
PK	5.2012G	116.04	Inf	-Inf	121.08	3	Vertical	342	2.36	-	32.70	5.92	43.66			
AV	5.199G	102.25	Inf	-Inf	107.29	3	Vertical	342	2.36	-	32.70	5.92	43.66			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

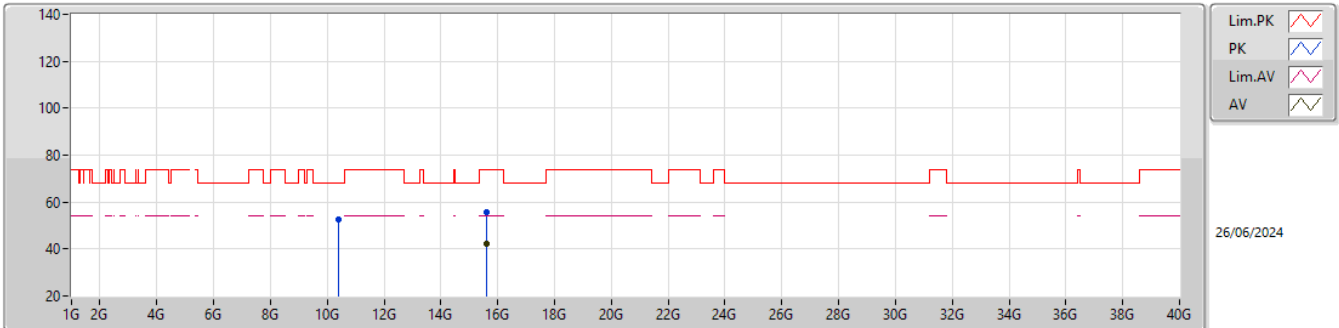


EUT_Y_2TX
Setting 64
04-D-Y-1

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	10.40846G	53.44	68.20	-14.76	48.76	3	Vertical	22	2.20	-	38.60	8.92	42.84			
PK	15.58986G	56.01	74.00	-17.99	47.88	3	Vertical	62	1.71	-	38.38	11.26	41.51			
AV	15.5979G	42.16	54.00	-11.84	34.02	3	Vertical	62	1.71	-	38.40	11.26	41.52			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

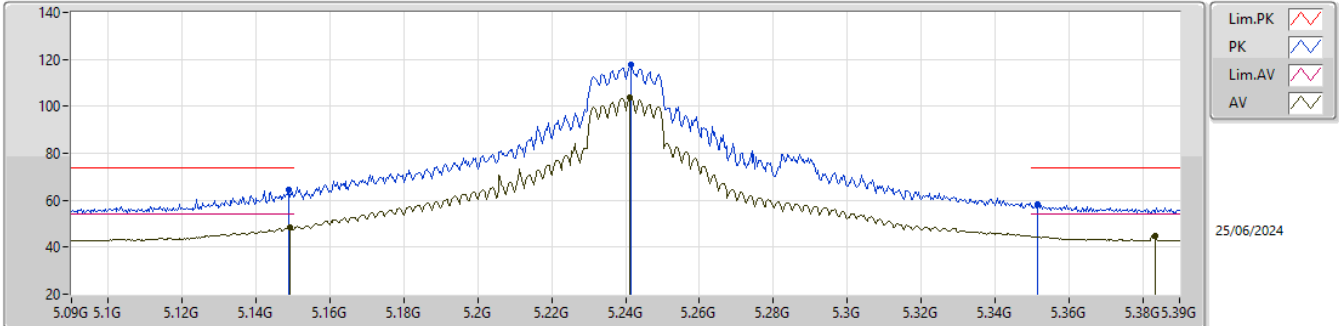


EUT_Y_2TX
Setting 64
04-D-Y-1

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	10.4132G	52.48	68.20	-15.72	47.80	3	Horizontal	291	2.70	-	38.60	8.92	42.84			
PK	15.59661G	55.90	74.00	-18.10	47.77	3	Horizontal	240	1.02	-	38.39	11.26	41.52			
AV	15.59577G	42.18	54.00	-11.82	34.05	3	Horizontal	240	1.02	-	38.39	11.26	41.52			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

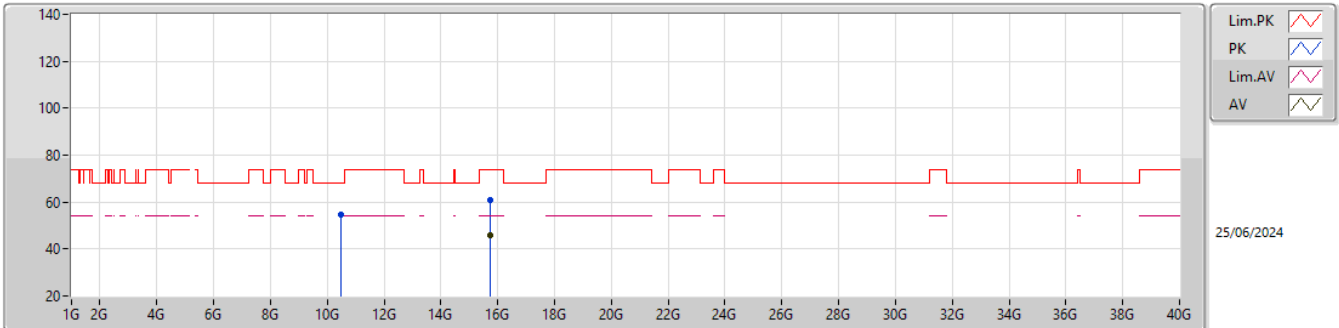


EUT_Z_2TX
Setting 70
04-D-K-5-10

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	5.1488G	64.38	74.00	-9.62	69.60	3	Vertical	344	2.34	-	32.60	5.90	43.72			
AV	5.1491G	48.19	54.00	-5.81	53.41	3	Vertical	344	2.34	-	32.60	5.90	43.72			
PK	5.2415G	117.52	Inf	-Inf	122.47	3	Vertical	344	2.34	-	32.70	5.96	43.61			
AV	5.2412G	103.68	Inf	-Inf	108.63	3	Vertical	344	2.34	-	32.70	5.96	43.61			
PK	5.3516G	58.09	74.00	-15.91	62.59	3	Vertical	344	2.34	-	32.91	6.07	43.48			
AV	5.3834G	44.83	54.00	-9.17	49.15	3	Vertical	344	2.34	-	33.03	6.10	43.45			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

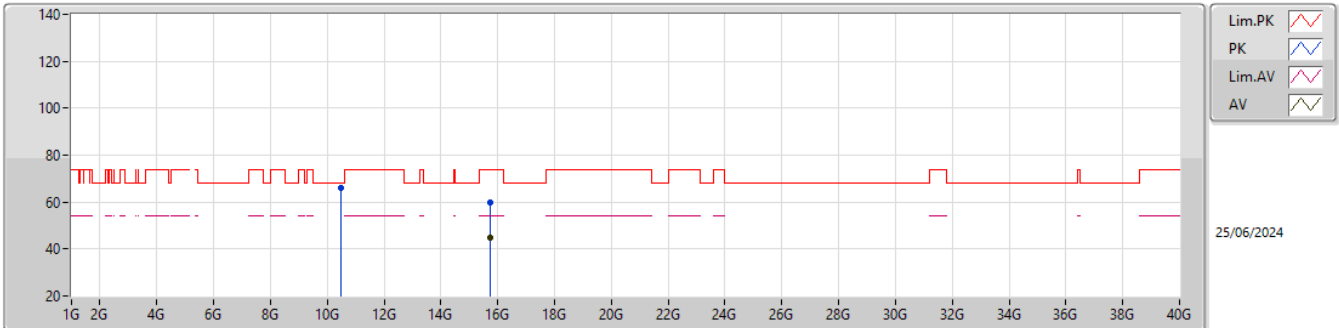


EUT_Y_2TX
Setting 70
04-D-Y-1

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	10.48192G	54.85	68.20	-13.35	50.10	3	Vertical	176	2.18	-	38.66	8.96	42.87			
PK	15.72159G	60.66	74.00	-13.34	53.18	3	Vertical	145	1.76	-	37.93	11.32	41.77			
AV	15.72153G	45.69	54.00	-8.31	38.21	3	Vertical	145	1.76	-	37.93	11.32	41.77			

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

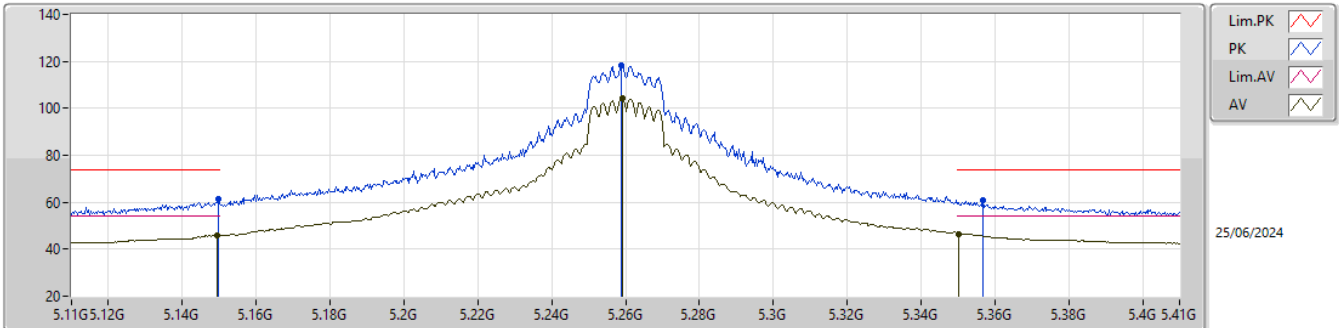


EUT Y_2TX
Setting 70
04-D-Y-1

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	10.4788G	65.79	68.20	-2.41	61.05	3	Horizontal	126	1.95	-	38.66	8.95	42.87			
PK	15.72372G	59.73	74.00	-14.27	52.24	3	Horizontal	126	2.25	-	37.94	11.32	41.77			
AV	15.71616G	45.01	54.00	-8.99	37.55	3	Horizontal	126	2.25	-	37.90	11.32	41.76			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

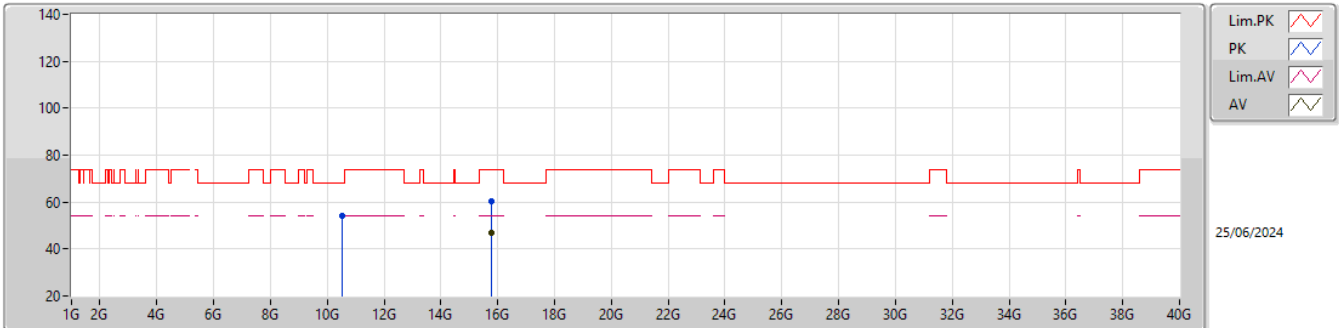


EUT_Z_2TX
Setting 73
04-D-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1499G	61.21	74.00	-12.79	66.43	3	Vertical	350	2.45	-	32.60	5.90	43.72			
AV	5.1493G	45.97	54.00	-8.03	51.19	3	Vertical	350	2.45	-	32.60	5.90	43.72			
PK	5.2588G	118.19	Inf	-Inf	123.08	3	Vertical	350	2.45	-	32.72	5.98	43.59			
AV	5.2591G	104.34	Inf	-Inf	109.23	3	Vertical	350	2.45	-	32.72	5.98	43.59			
PK	5.3569G	60.67	74.00	-13.33	65.14	3	Vertical	350	2.45	-	32.93	6.08	43.48			
AV	5.3503G	46.62	54.00	-7.38	51.13	3	Vertical	350	2.45	-	32.90	6.07	43.48			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

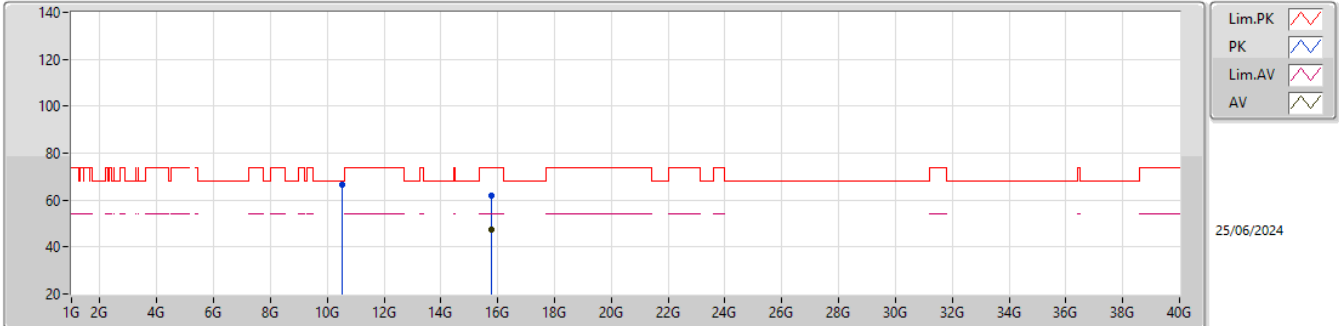


EUT Y_2TX
Setting 73
04-D-Y-1

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	10.51667G	54.30	68.20	-13.90	49.46	3	Vertical	18	1.85	-	38.73	8.97	42.86			
PK	15.77622G	60.24	74.00	-13.76	52.63	3	Vertical	184	2.84	-	38.15	11.34	41.88			
AV	15.77607G	47.07	54.00	-6.93	39.46	3	Vertical	184	2.84	-	38.15	11.34	41.88			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

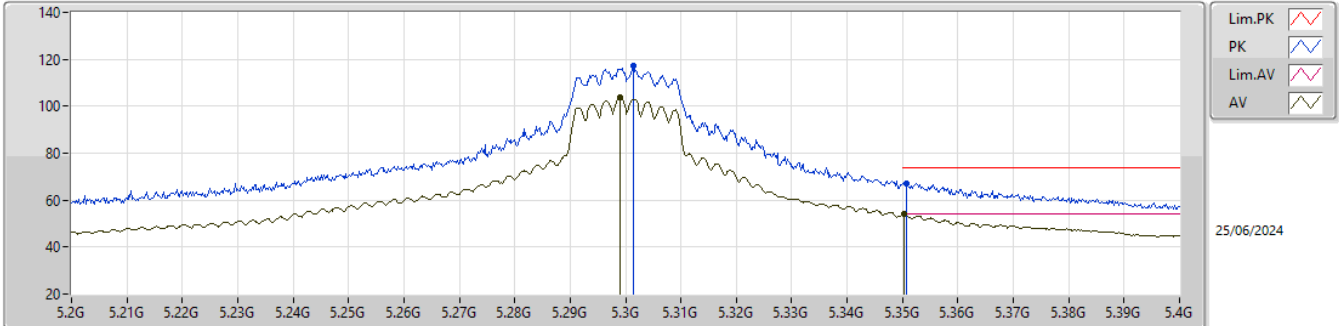


EUT_Y_2TX
Setting 73
04-D-Y-1

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	10.51946G	66.44	68.20	-1.76	61.58	3	Horizontal	131	1.97	-	38.74	8.97	42.85			
PK	15.78159G	61.79	74.00	-12.21	54.17	3	Horizontal	127	2.36	-	38.16	11.35	41.89			
AV	15.77616G	47.21	54.00	-6.79	39.60	3	Horizontal	127	2.36	-	38.15	11.34	41.88			

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

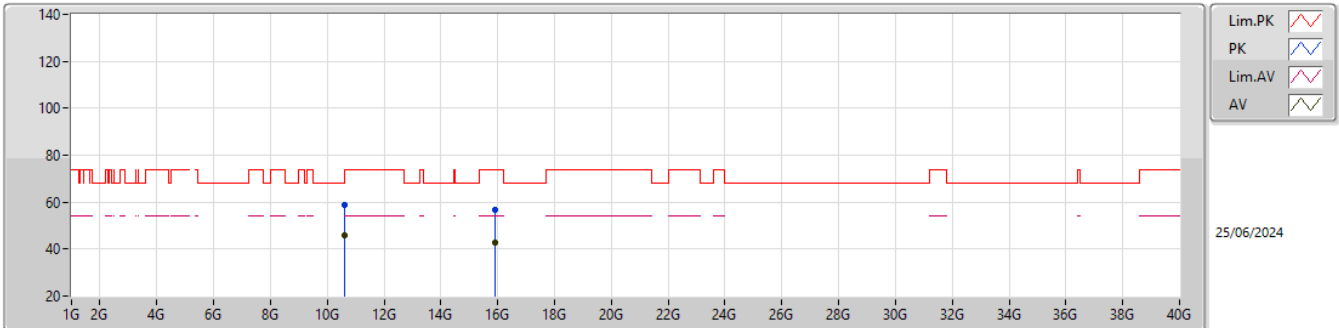


EUT_Z_2TX
Setting 69
04-D-K-5-10

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	5.3014G	117.21	Inf	-Inf	121.93	3	Vertical	344	2.08	-	32.80	6.02	43.54			
AV	5.299G	103.65	Inf	-Inf	108.37	3	Vertical	344	2.08	-	32.80	6.02	43.54			
PK	5.3508G	67.26	74.00	-6.74	71.77	3	Vertical	344	2.08	-	32.90	6.07	43.48			
AV	5.3502G	53.98	54.00	-0.02	58.49	3	Vertical	344	2.08	-	32.90	6.07	43.48			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

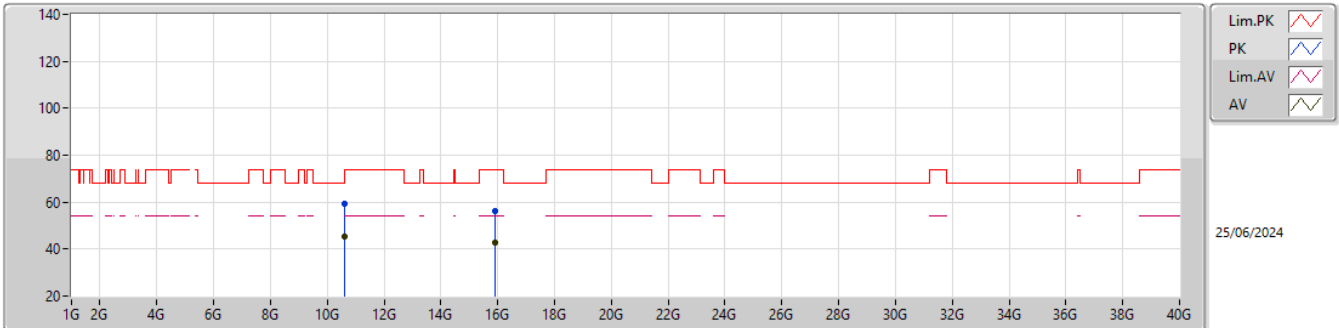


EUT_Y_2TX
Setting 69
04-D-Y-1

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	10.59922G	58.92	68.20	-9.28	53.75	3	Vertical	181	1.14	-	38.90	9.02	42.75			
AV	10.60153G	45.61	54.00	-8.39	40.44	3	Vertical	181	1.14	-	38.90	9.02	42.75			
PK	15.89187G	56.70	74.00	-17.30	49.23	3	Vertical	7	2.82	-	38.18	11.40	42.11			
AV	15.90126G	42.82	54.00	-11.18	35.33	3	Vertical	7	2.82	-	38.21	11.40	42.12			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

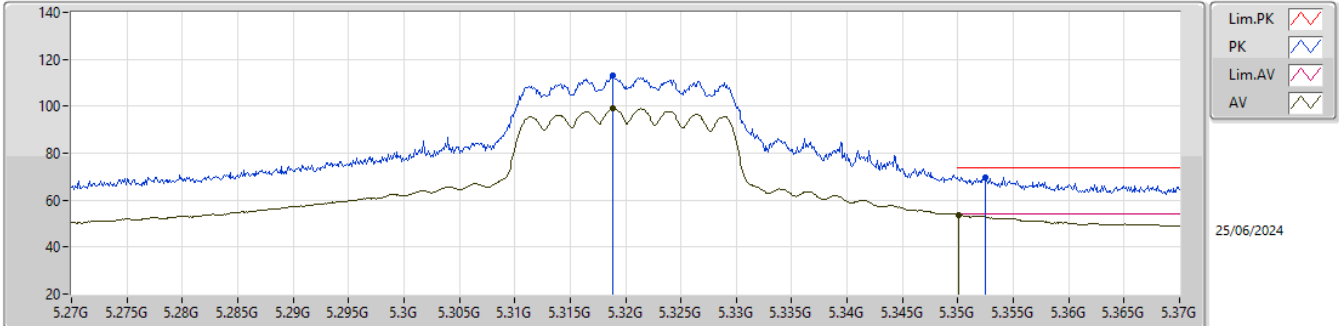


EUT_Y_2TX
Setting 69
04-D-Y-1

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	10.60357G	59.23	74.00	-14.77	54.05	3	Horizontal	145	1.80	-	38.90	9.02	42.74			
AV	10.60156G	45.51	54.00	-8.49	40.34	3	Horizontal	145	1.80	-	38.90	9.02	42.75			
PK	15.90147G	56.07	74.00	-17.93	48.58	3	Horizontal	122	2.03	-	38.21	11.40	42.12			
AV	15.89613G	42.72	54.00	-11.28	35.24	3	Horizontal	122	2.03	-	38.19	11.40	42.11			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

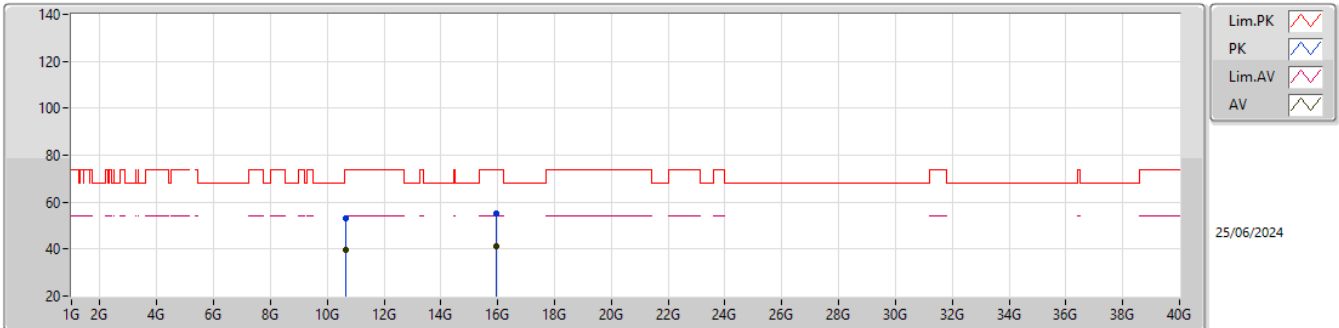


EUT_Z_2TX
Setting 58
04-D-K-5-10

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	5.3188G	113.19	Inf	-Inf	117.83	3	Vertical	344	2.17	-	32.84	6.04	43.52			
AV	5.3189G	98.96	Inf	-Inf	103.60	3	Vertical	344	2.17	-	32.84	6.04	43.52			
PK	5.3525G	69.78	74.00	-4.22	74.28	3	Vertical	344	2.17	-	32.91	6.07	43.48			
AV	5.3501G	53.78	54.00	-0.22	58.29	3	Vertical	344	2.17	-	32.90	6.07	43.48			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

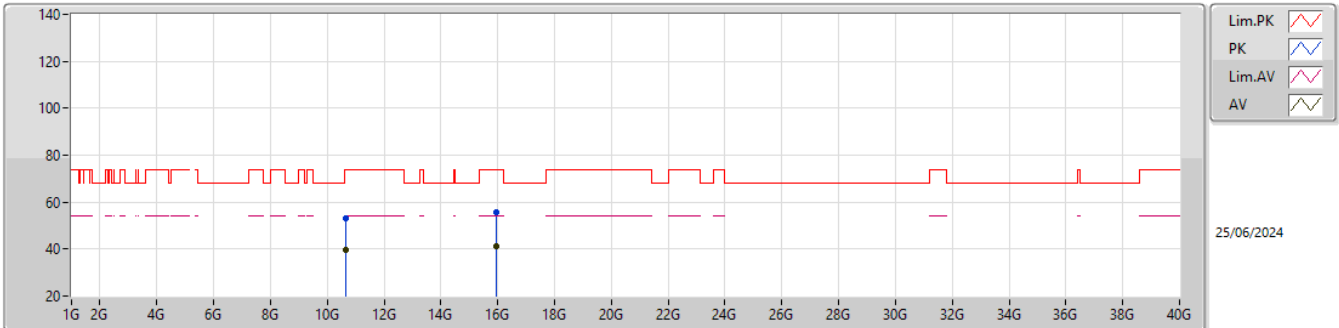


EUT_Y_2TX
Setting 58
04-D-K-5

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	10.63904G	53.20	74.00	-20.80	47.96	3	Vertical	161	1.43	-	38.90	9.04	42.70			
AV	10.64141G	39.60	54.00	-14.40	34.35	3	Vertical	161	1.43	-	38.90	9.04	42.69			
PK	15.95511G	55.34	74.00	-18.66	47.74	3	Vertical	92	1.90	-	38.40	11.43	42.23			
AV	15.94533G	41.35	54.00	-12.65	33.76	3	Vertical	92	1.90	-	38.38	11.42	42.21			

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

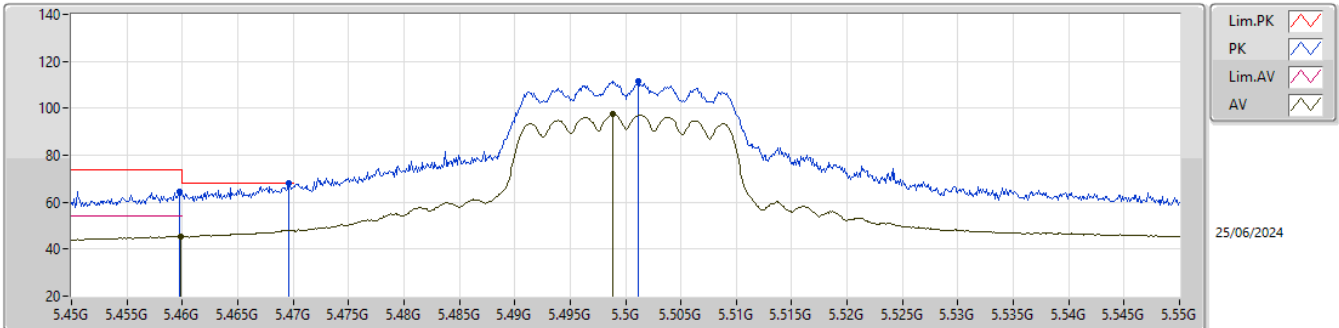


EUT Y_2TX
Setting 58
04-D-Y-1

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	10.63388G	53.35	74.00	-20.65	48.12	3	Horizontal	9	1.98	-	38.90	9.03	42.70			
AV	10.64156G	39.61	54.00	-14.39	34.36	3	Horizontal	9	1.98	-	38.90	9.04	42.69			
PK	15.95709G	55.55	74.00	-18.45	47.96	3	Horizontal	40	1.20	-	38.40	11.43	42.24			
AV	15.94677G	41.35	54.00	-12.65	33.75	3	Horizontal	40	1.20	-	38.39	11.42	42.21			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

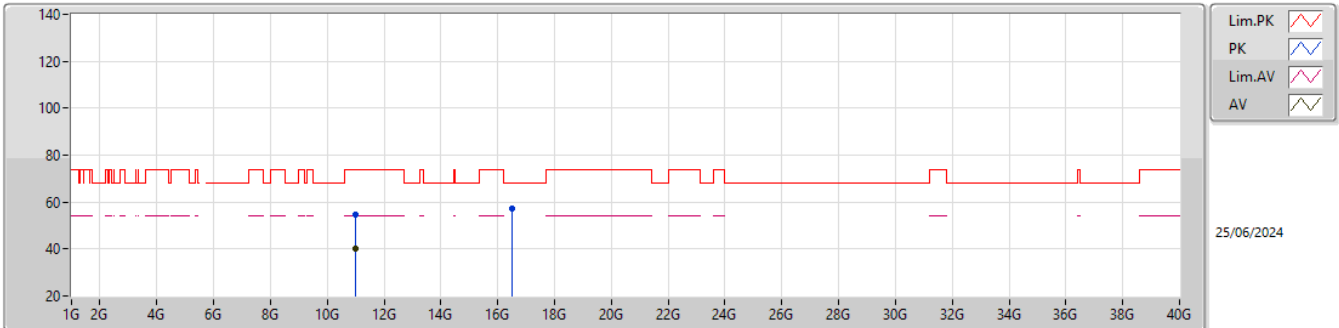


EUT_Z_2TX
Setting 49
04-D-K-5-10

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	5.4597G	64.30	74.00	-9.70	68.15	3	Vertical	0	1.00	-	33.36	6.15	43.36			
AV	5.4599G	45.56	54.00	-8.44	49.41	3	Vertical	0	1.00	-	33.36	6.15	43.36			
PK	5.4696G	67.99	68.20	-0.21	71.77	3	Vertical	0	1.00	-	33.42	6.15	43.35			
PK	5.5012G	111.34	Inf	-Inf	114.88	3	Vertical	0	1.00	-	33.60	6.17	43.31			
AV	5.4988G	97.33	Inf	-Inf	100.88	3	Vertical	0	1.00	-	33.59	6.17	43.31			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

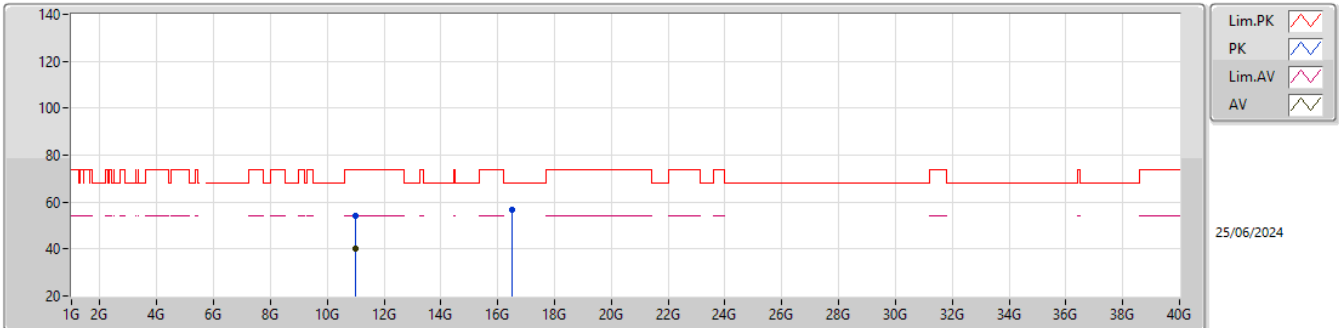
5500MHz_TX

EUT_Y_2TX
Setting 49
04-D-Y-1

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	10.98887G	54.56	74.00	-19.44	48.66	3	Vertical	274	2.39	-	38.92	9.21	42.23			
AV	11.01362G	40.41	54.00	-13.59	34.56	3	Vertical	274	2.39	-	38.87	9.23	42.25			
PK	16.50783G	57.30	68.20	-10.90	47.40	3	Vertical	20	2.87	-	39.32	11.86	41.28			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

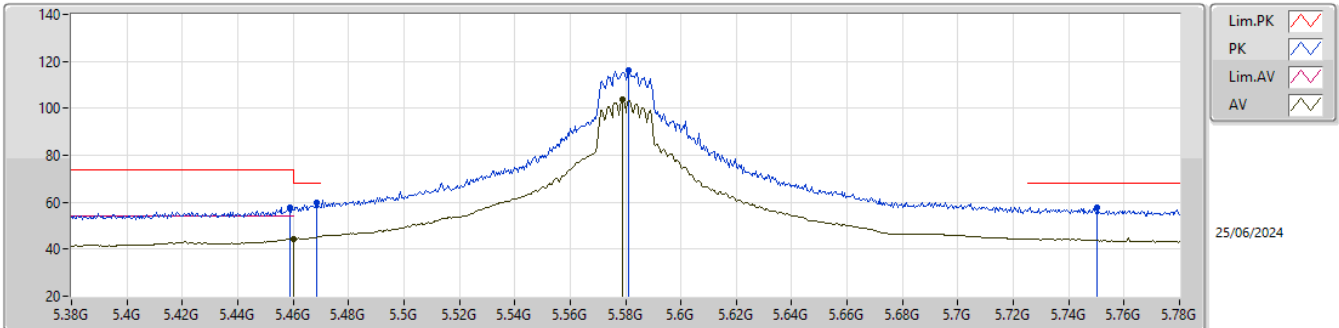
5500MHz_TX

EUT_Y_2TX
Setting 49
04-D-Y-1

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	11.00537G	53.94	74.00	-20.06	48.06	3	Horizontal	57	2.11	-	38.89	9.22	42.23			
AV	11.00714G	40.42	54.00	-13.58	34.54	3	Horizontal	57	2.11	-	38.89	9.22	42.23			
PK	16.49361G	56.49	68.20	-11.71	46.62	3	Horizontal	111	2.16	-	39.29	11.85	41.27			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

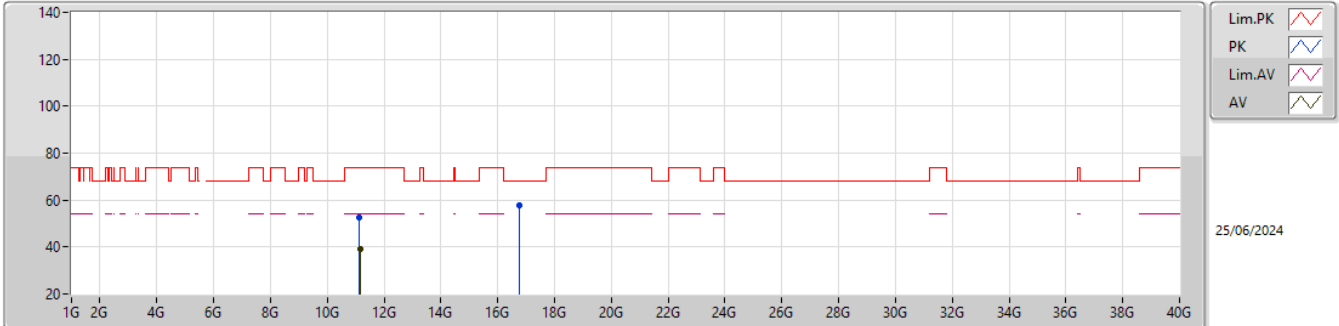


EUT_Z_2TX
Setting 69
04-D-K-5-10

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	5.4588G	57.91	74.00	-16.09	61.77	3	Vertical	2	2.14	-	33.35	6.15	43.36			
AV	5.46G	44.36	54.00	-9.64	48.21	3	Vertical	2	2.14	-	33.36	6.15	43.36			
PK	5.4684G	59.89	68.20	-8.31	63.68	3	Vertical	2	2.14	-	33.41	6.15	43.35			
PK	5.5812G	115.95	Inf	-Inf	119.30	3	Vertical	2	2.14	-	33.70	6.21	43.26			
AV	5.5788G	103.62	Inf	-Inf	106.98	3	Vertical	2	2.14	-	33.70	6.21	43.27			
PK	5.7504G	57.69	68.20	-10.51	60.66	3	Vertical	2	2.14	-	34.00	6.20	43.17			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

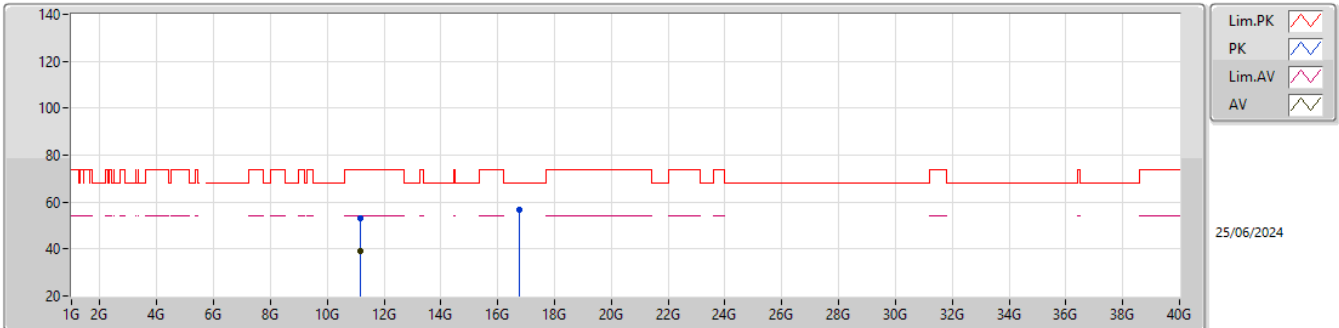
5580MHz_TX

EUT_Y_2TX
Setting 69
04-D-Y-1

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	11.14512G	52.68	74.00	-21.32	47.27	3	Vertical	351	2.72	-	38.62	9.29	42.50			
AV	11.16G	39.21	54.00	-14.79	33.84	3	Vertical	351	2.72	-	38.60	9.30	42.53			
PK	16.75446G	57.57	68.20	-10.63	47.47	3	Vertical	209	1.41	-	39.82	12.06	41.78			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

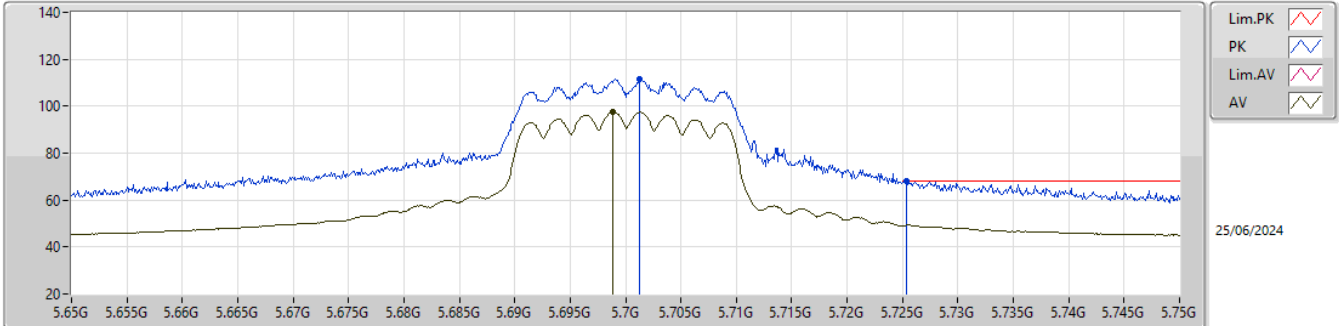
5580MHz_TX

EUT_Y_2TX
Setting 69
04-D-Y-1

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	11.16429G	53.35	74.00	-20.65	47.99	3	Horizontal	332	1.27	-	38.60	9.30	42.54			
AV	11.14842G	39.22	54.00	-14.78	33.82	3	Horizontal	332	1.27	-	38.61	9.30	42.51			
PK	16.74339G	56.89	68.20	-11.31	46.83	3	Horizontal	119	1.08	-	39.77	12.05	41.76			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

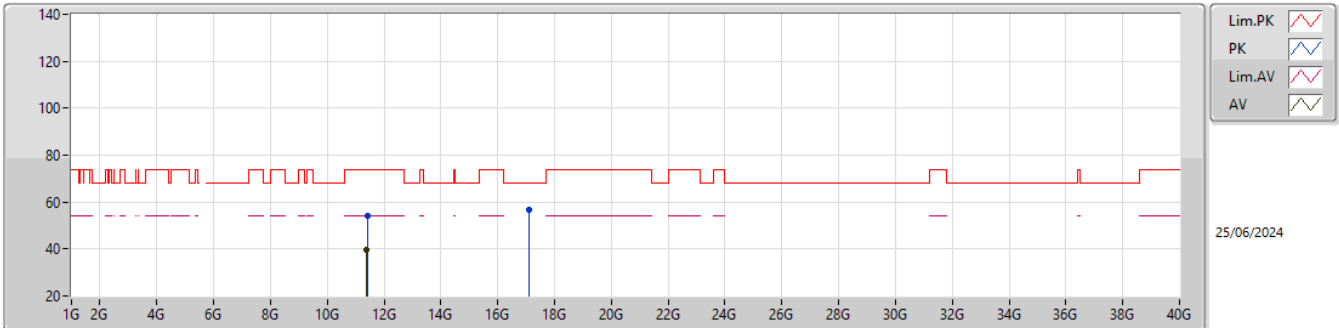


EUT_Z_2TX
Setting 48
04-D-K-5-10

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	5.7013G	111.54	Inf	-Inf	114.72	3	Vertical	0	2.16	-	33.81	6.21	43.20			
AV	5.6989G	97.66	Inf	-Inf	100.85	3	Vertical	0	2.16	-	33.80	6.21	43.20			
PK	5.7254G	68.14	68.20	-0.06	71.21	3	Vertical	0	2.16	-	33.90	6.21	43.18			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

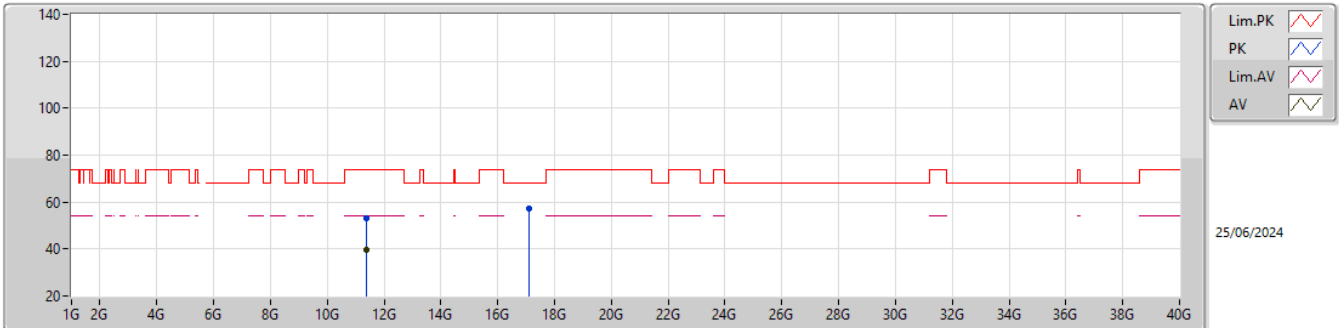
5700MHz_TX

EUT_Y_2TX
Setting 48
04-D-Y-1

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	11.41014G	53.89	74.00	-20.11	48.68	3	Vertical	126	1.73	-	38.80	9.43	43.02			
AV	11.39346G	39.85	54.00	-14.15	34.62	3	Vertical	126	1.73	-	38.80	9.42	42.99			
PK	17.10744G	56.50	68.20	-11.70	45.43	3	Vertical	96	2.82	-	41.01	12.34	42.28			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

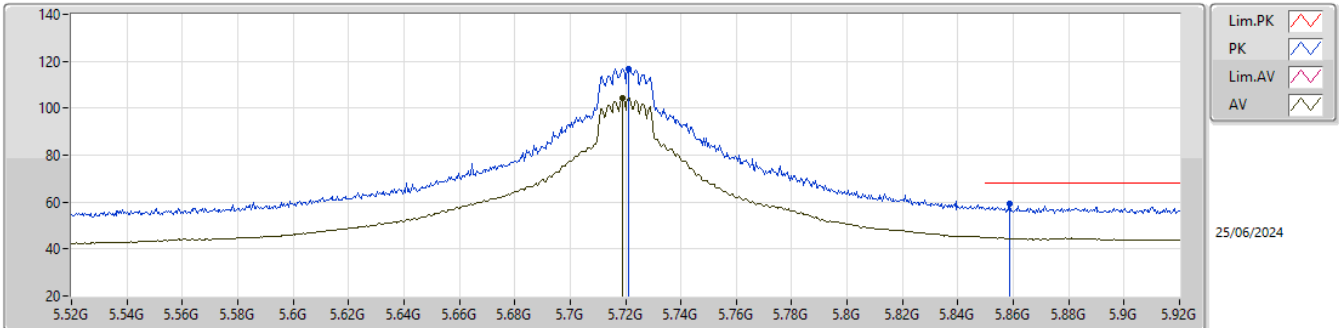
5700MHz_TX

EUT_Y_2TX
Setting 48
04-D-Y-1

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	11.38953G	53.30	74.00	-20.70	48.06	3	Horizontal	75	2.24	-	38.80	9.42	42.98			
AV	11.39346G	39.86	54.00	-14.14	34.63	3	Horizontal	75	2.24	-	38.80	9.42	42.99			
PK	17.11218G	57.19	68.20	-11.01	46.10	3	Horizontal	138	1.59	-	41.02	12.35	42.28			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

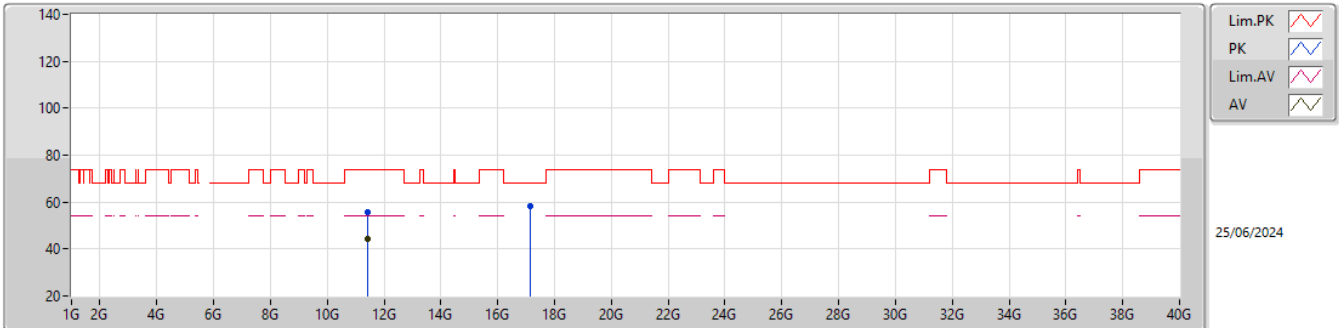


EUT_Z_2TX
Setting 71
04-D-K-5-10

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	5.7212G	116.80	Inf	-Inf	119.90	3	Vertical	0	2.01	-	33.88	6.21	43.19			
AV	5.7188G	104.29	Inf	-Inf	107.39	3	Vertical	0	2.01	-	33.88	6.21	43.19			
PK	5.8588G	59.35	68.20	-8.85	61.76	3	Vertical	0	2.01	-	34.45	6.25	43.11			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

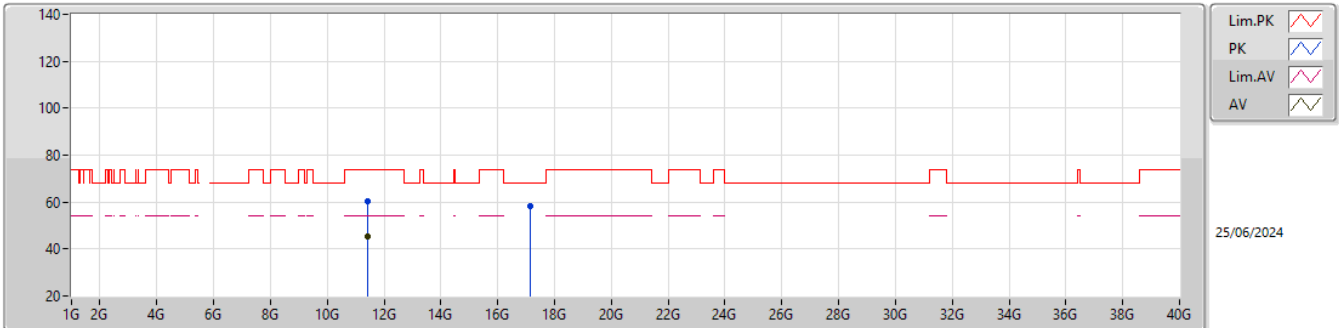
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.43811G	55.69	74.00	-18.31	50.53	3	Vertical	145	1.73	-	38.80	9.44	43.08			
AV	11.43958G	44.21	54.00	-9.79	39.05	3	Vertical	145	1.73	-	38.80	9.44	43.08			
PK	17.16768G	58.44	68.20	-9.76	47.19	3	Vertical	208	2.90	-	41.14	12.39	42.28			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

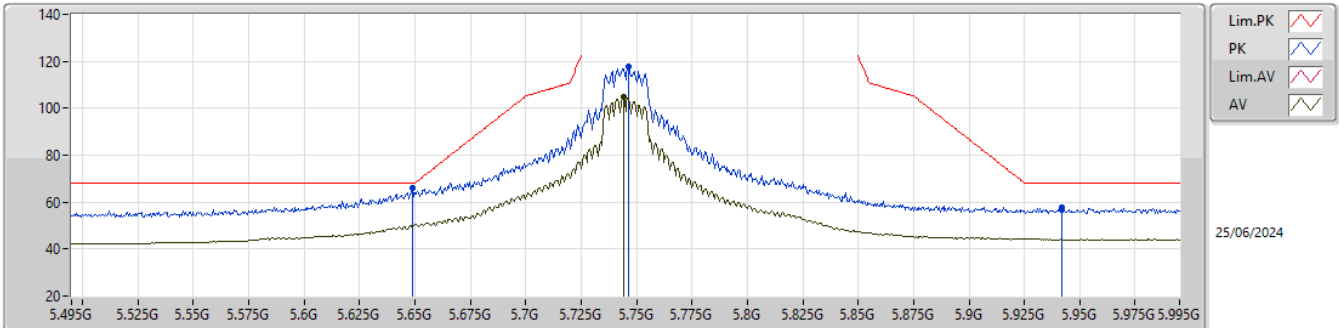
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.44018G	60.21	74.00	-13.79	55.05	3	Horizontal	115	1.80	-	38.80	9.44	43.08			
AV	11.43247G	45.52	54.00	-8.48	40.35	3	Horizontal	115	1.80	-	38.80	9.44	43.07			
PK	17.15148G	58.37	68.20	-9.83	47.17	3	Horizontal	122	2.43	-	41.10	12.38	42.28			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

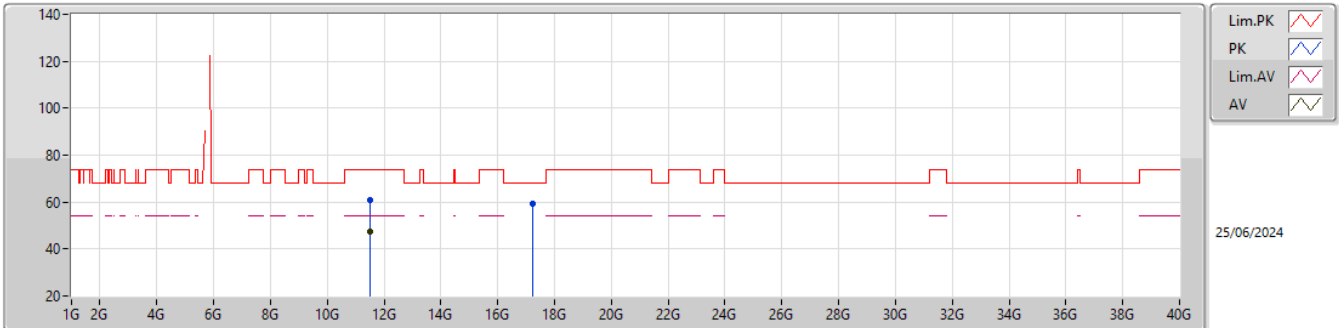


EUT_Z_2TX
Setting 71
04-D-K-5-10

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	5.649G	65.87	68.20	-2.33	69.18	3	Vertical	1	2.25	-	33.70	6.22	43.23			
PK	5.7465G	117.82	Inf	-Inf	120.79	3	Vertical	1	2.25	-	33.99	6.21	43.17			
AV	5.744G	104.61	Inf	-Inf	107.59	3	Vertical	1	2.25	-	33.98	6.21	43.17			
PK	5.942G	57.57	68.20	-10.63	59.35	3	Vertical	1	2.25	-	34.95	6.33	43.06			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

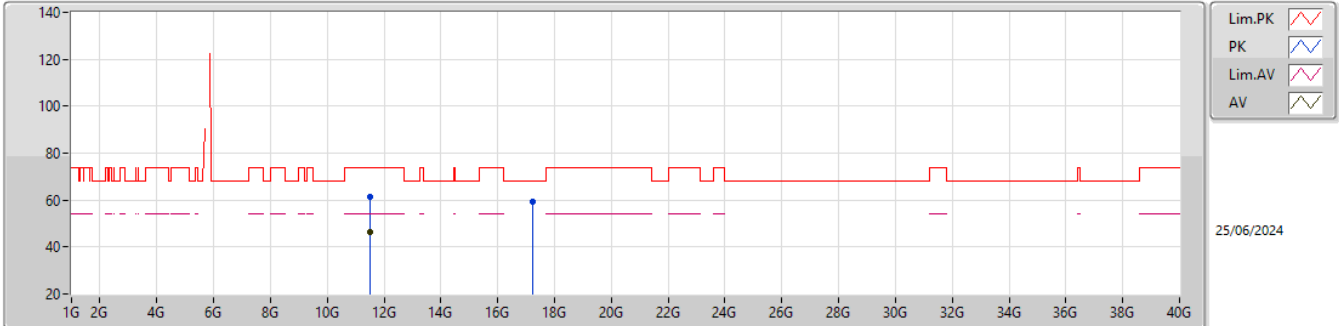
5745MHz_TX

EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.48967G	60.85	74.00	-13.15	55.75	3	Vertical	156	2.87	-	38.80	9.47	43.17			
AV	11.48967G	47.26	54.00	-6.74	42.17	3	Vertical	156	2.87	-	38.80	9.47	43.18			
PK	17.23056G	59.20	68.20	-9.00	47.77	3	Vertical	44	1.28	-	41.26	12.44	42.27			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

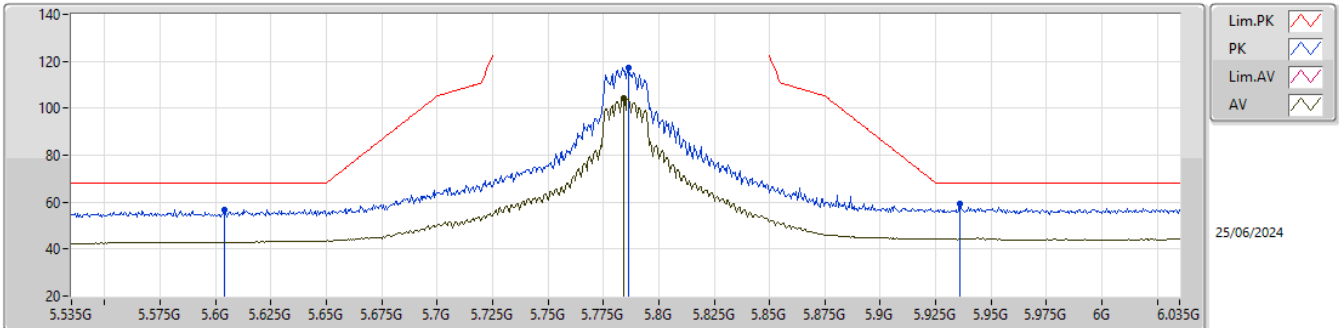


EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.48916G	61.47	74.00	-12.53	56.38	3	Horizontal	122	1.85	-	38.80	9.47	43.18			
AV	11.49216G	46.53	54.00	-7.47	41.44	3	Horizontal	122	1.85	-	38.80	9.47	43.18			
PK	17.23296G	59.06	68.20	-9.14	47.62	3	Horizontal	213	1.02	-	41.27	12.44	42.27			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

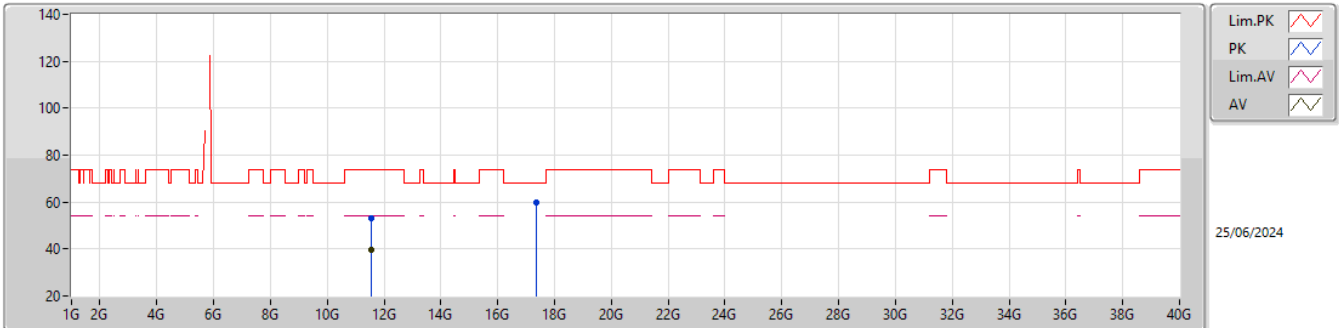


EUT_Z_2TX
Setting 71
04-D-K-5-10

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	5.604G	56.69	68.20	-11.51	60.02	3	Vertical	360	2.45	-	33.70	6.22	43.25			
PK	5.7865G	117.50	Inf	-Inf	120.30	3	Vertical	360	2.45	-	34.15	6.20	43.15			
AV	5.784G	104.31	Inf	-Inf	107.12	3	Vertical	360	2.45	-	34.14	6.20	43.15			
PK	5.936G	59.13	68.20	-9.07	60.96	3	Vertical	360	2.45	-	34.92	6.32	43.07			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

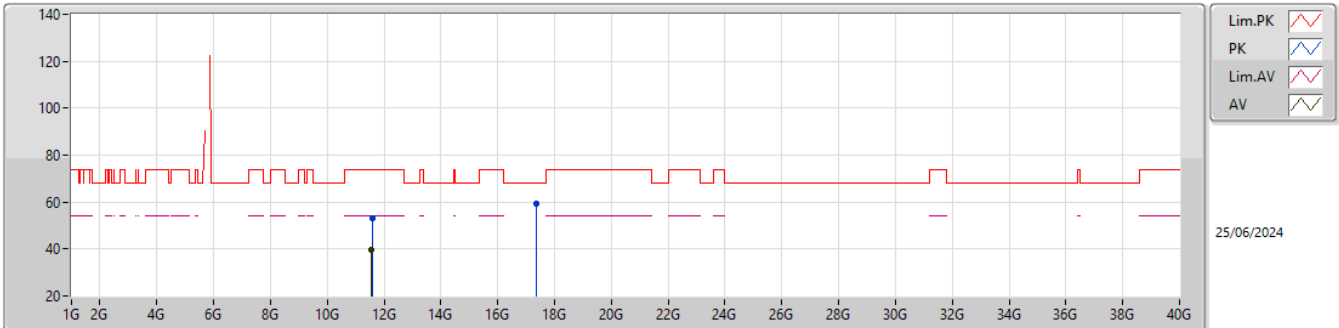
5785MHz_TX

EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.57036G	53.26	74.00	-20.74	48.11	3	Vertical	64	2.66	-	38.80	9.51	43.16			
AV	11.57066G	39.64	54.00	-14.36	34.49	3	Vertical	64	2.66	-	38.80	9.51	43.16			
PK	17.35647G	59.71	68.20	-8.49	47.70	3	Vertical	146	1.32	-	41.73	12.54	42.26			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

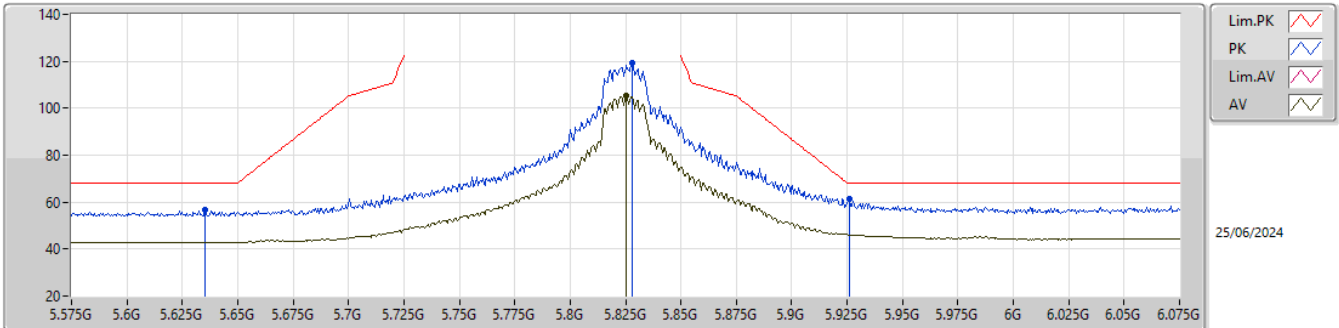
5785MHz_TX

EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.57984G	53.25	74.00	-20.75	48.08	3	Horizontal	353	1.21	-	38.80	9.52	43.15			
AV	11.56796G	39.65	54.00	-14.35	34.50	3	Horizontal	353	1.21	-	38.80	9.51	43.16			
PK	17.34564G	59.42	68.20	-8.78	47.46	3	Horizontal	333	2.27	-	41.69	12.53	42.26			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TX

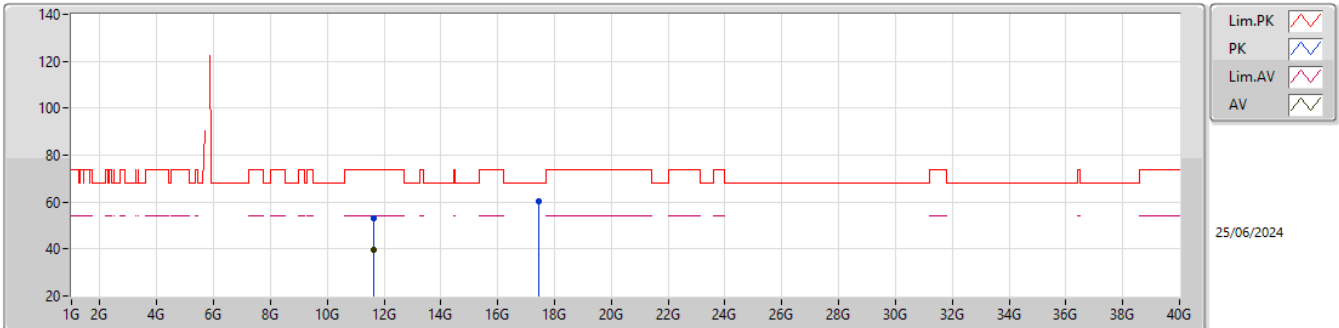


EUT_Z_2TX
Setting 71
04-D-K-5-10

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	5.635G	56.64	68.20	-11.56	59.95	3	Vertical	40	3.00	-	33.70	6.22	43.23			
PK	5.828G	119.52	Inf	-Inf	122.11	3	Vertical	40	3.00	-	34.31	6.23	43.13			
AV	5.8255G	105.41	Inf	-Inf	108.02	3	Vertical	40	3.00	-	34.30	6.22	43.13			
PK	5.926G	61.32	68.20	-6.88	63.22	3	Vertical	40	3.00	-	34.86	6.31	43.07			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

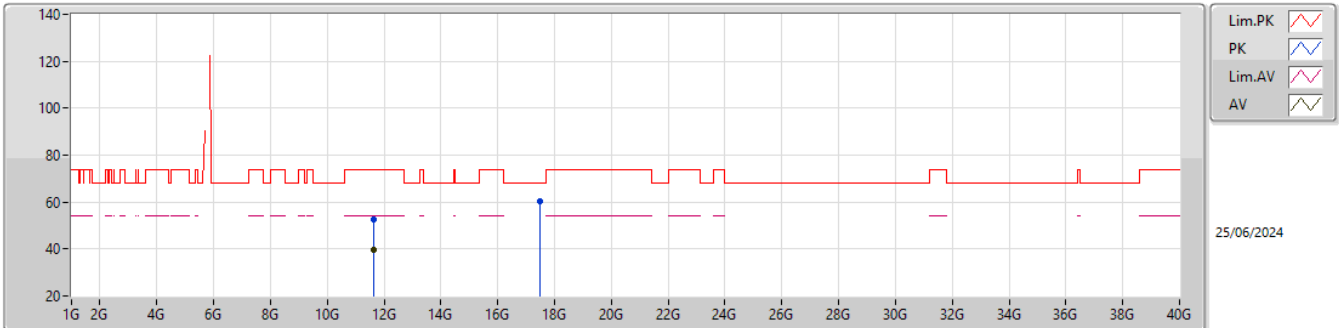
5825MHz_TX

EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.63677G	53.05	74.00	-20.95	47.83	3	Vertical	80	2.94	-	38.80	9.54	43.12			
AV	11.6398G	39.45	54.00	-14.55	34.21	3	Vertical	80	2.94	-	38.80	9.55	43.11			
PK	17.46312G	60.33	68.20	-7.87	47.98	3	Vertical	356	2.58	-	41.97	12.63	42.25			

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

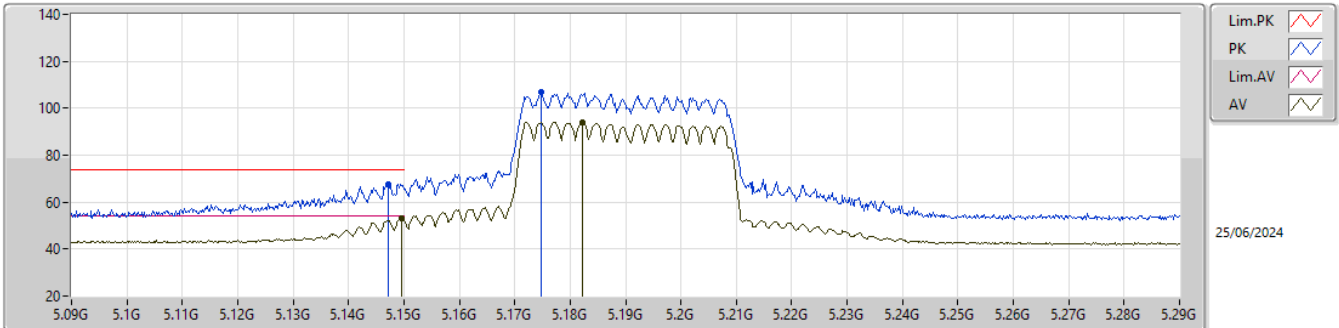
5825MHz_TX

EUT_Y_2TX
Setting 71
04-D-Y-1

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	11.63956G	52.68	74.00	-21.32	47.44	3	Horizontal	282	1.13	-	38.80	9.55	43.11			
AV	11.63752G	39.43	54.00	-14.57	34.19	3	Horizontal	282	1.13	-	38.80	9.55	43.11			
PK	17.48418G	60.50	68.20	-7.70	48.18	3	Horizontal	203	2.98	-	41.93	12.64	42.25			

5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

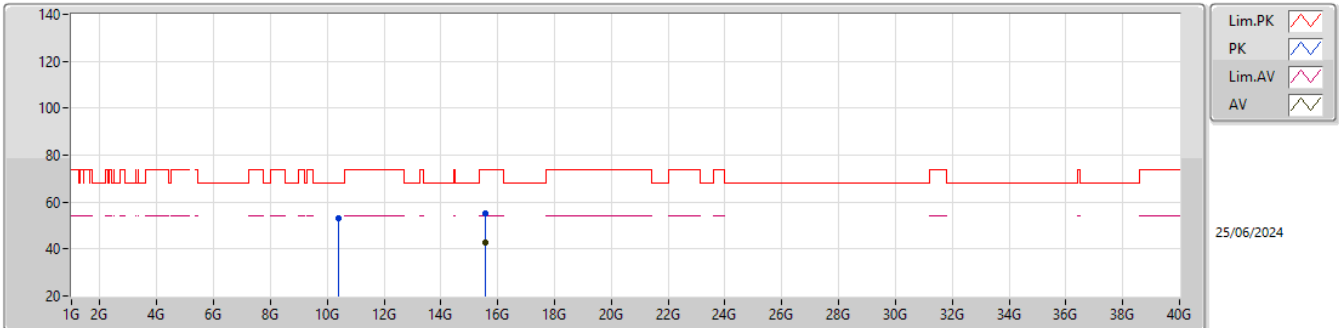


EUT_Z_2TX
Setting 44
04-D-K-5-10

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	5.1472G	67.79	74.00	-6.21	73.02	3	Vertical	96	1.59	-	32.59	5.90	43.72			
AV	5.1496G	53.01	54.00	-0.99	58.23	3	Vertical	96	1.59	-	32.60	5.90	43.72			
PK	5.1748G	106.87	Inf	-Inf	112.00	3	Vertical	96	1.59	-	32.65	5.91	43.69			
AV	5.1822G	93.82	Inf	-Inf	98.93	3	Vertical	96	1.59	-	32.66	5.91	43.68			

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

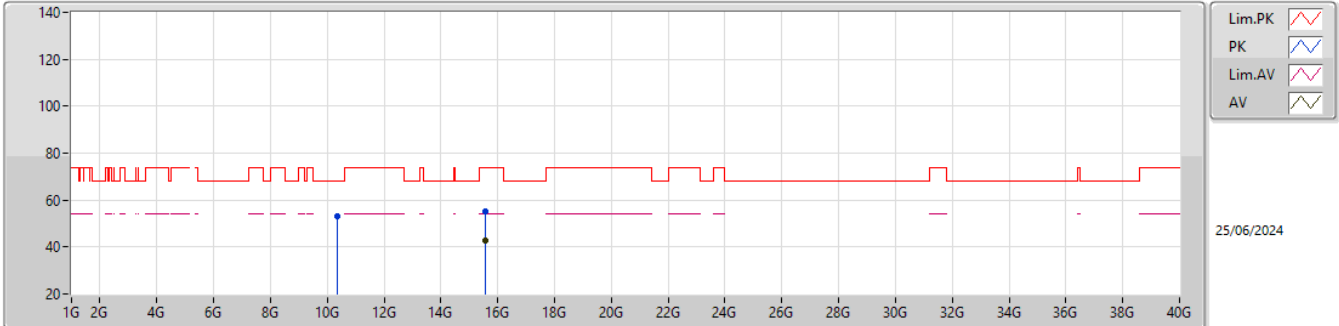


EUT_Y_2TX
Setting 44
04-D-Y-1

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	10.38315G	53.07	68.20	-15.13	48.39	3	Vertical	22	1.76	-	38.60	8.91	42.83			
PK	15.58428G	55.18	74.00	-18.82	47.06	3	Vertical	212	1.68	-	38.37	11.25	41.50			
AV	15.58464G	43.00	54.00	-11.00	34.88	3	Vertical	212	1.68	-	38.37	11.25	41.50			

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

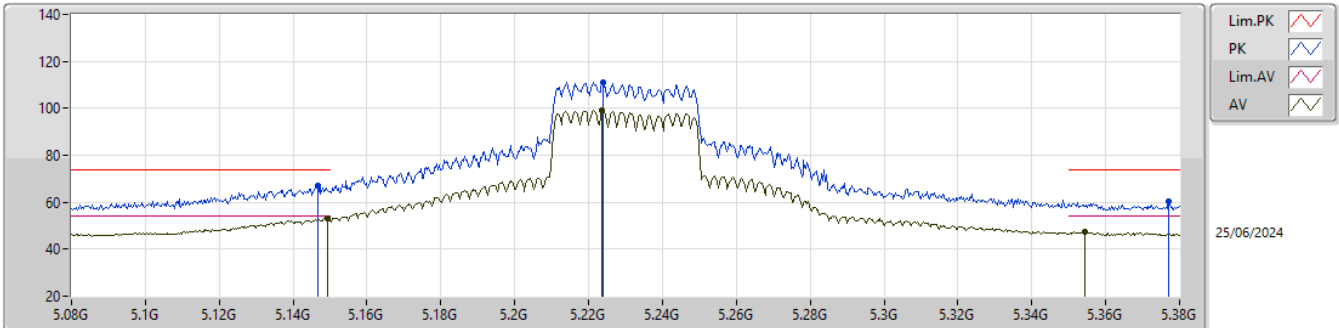


EUT_Y_2TX
Setting 44
04-D-Y-1

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	10.36617G	53.00	68.20	-15.20	48.32	3	Horizontal	160	1.13	-	38.60	8.90	42.82			
PK	15.58338G	55.43	74.00	-18.57	47.31	3	Horizontal	66	1.66	-	38.37	11.25	41.50			
AV	15.58335G	42.93	54.00	-11.07	34.81	3	Horizontal	66	1.66	-	38.37	11.25	41.50			

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

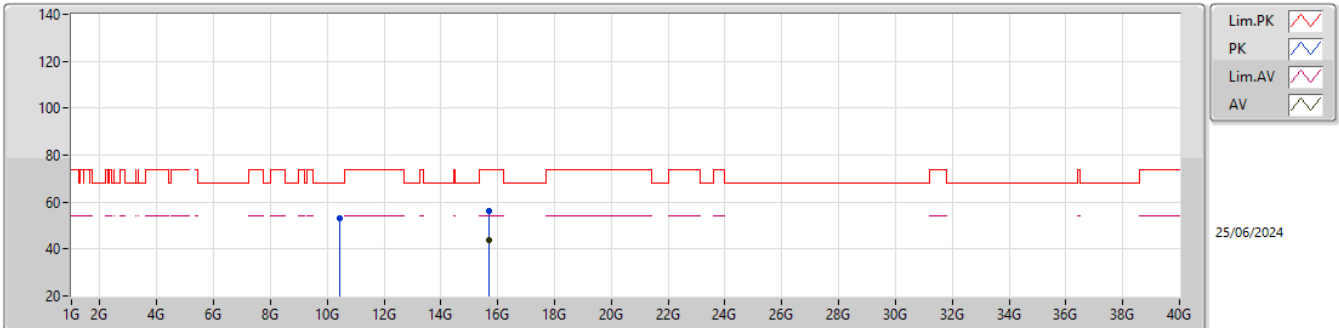


EUT_Z_2TX
Setting 62
04-D-K-5-10

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	5.1466G	66.84	74.00	-7.16	72.07	3	Vertical	348	2.23	-	32.59	5.90	43.72			
AV	5.1493G	53.05	54.00	-0.95	58.27	3	Vertical	348	2.23	-	32.60	5.90	43.72			
PK	5.224G	111.09	Inf	-Inf	116.08	3	Vertical	348	2.23	-	32.70	5.94	43.63			
AV	5.2237G	99.02	Inf	-Inf	104.01	3	Vertical	348	2.23	-	32.70	5.94	43.63			
PK	5.377G	60.10	74.00	-13.90	64.44	3	Vertical	348	2.23	-	33.01	6.10	43.45			
AV	5.3545G	47.32	54.00	-6.68	51.81	3	Vertical	348	2.23	-	32.92	6.07	43.48			

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

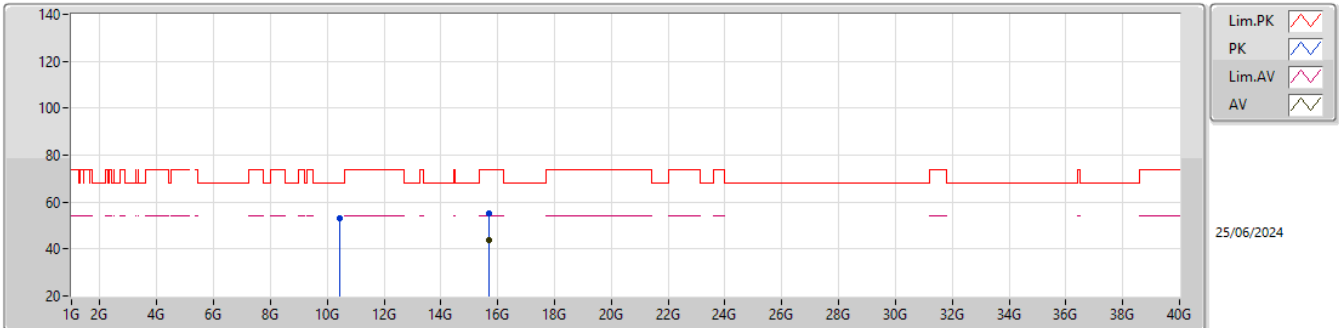


EUT_Y_2TX
Setting 62
04-D-Y-1

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	10.45172G	53.31	68.20	-14.89	48.63	3	Vertical	193	2.16	-	38.60	8.94	42.86			
PK	15.68487G	56.14	74.00	-17.86	48.68	3	Vertical	103	2.19	-	37.86	11.30	41.70			
AV	15.67884G	43.61	54.00	-10.39	36.11	3	Vertical	103	2.19	-	37.88	11.30	41.68			

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

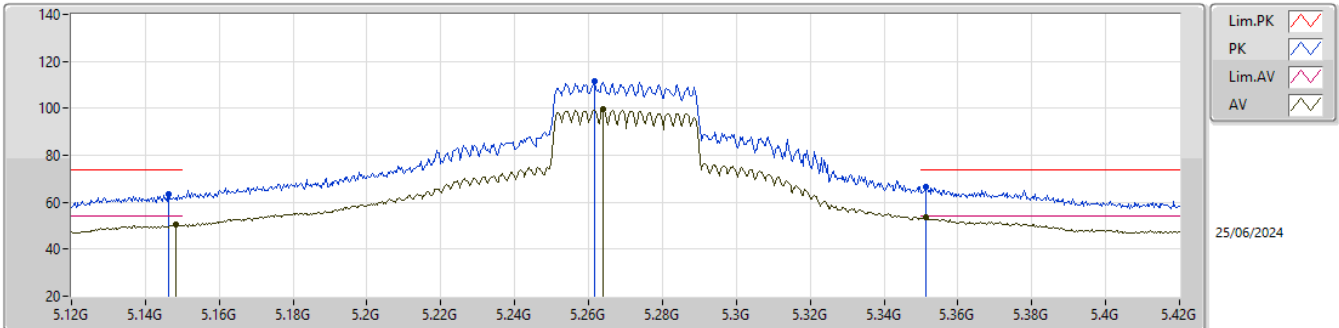


EUT Y_2TX
Setting 62
04-D-Y-1

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	10.44866G	52.96	68.20	-15.24	48.28	3	Horizontal	135	2.99	-	38.60	8.94	42.86			
PK	15.68736G	55.28	74.00	-18.72	47.83	3	Horizontal	241	2.82	-	37.85	11.30	41.70			
AV	15.68508G	43.61	54.00	-10.39	36.15	3	Horizontal	241	2.82	-	37.86	11.30	41.70			

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

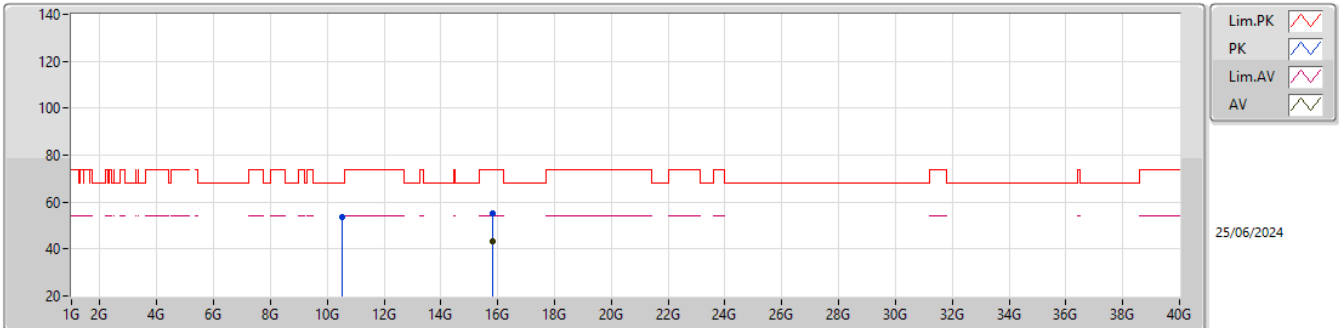


EUT_Z_2TX
Setting 67
04-D-K-5-10

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	5.1464G	63.35	74.00	-10.65	68.58	3	Vertical	343	2.22	-	32.59	5.90	43.72			
AV	5.1482G	50.46	54.00	-3.54	55.68	3	Vertical	343	2.22	-	32.60	5.90	43.72			
PK	5.2616G	111.75	Inf	-Inf	116.64	3	Vertical	343	2.22	-	32.72	5.98	43.59			
AV	5.264G	99.44	Inf	-Inf	104.31	3	Vertical	343	2.22	-	32.73	5.98	43.58			
PK	5.3513G	66.56	74.00	-7.44	71.06	3	Vertical	343	2.22	-	32.91	6.07	43.48			
AV	5.3513G	53.40	54.00	-0.60	57.90	3	Vertical	343	2.22	-	32.91	6.07	43.48			

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

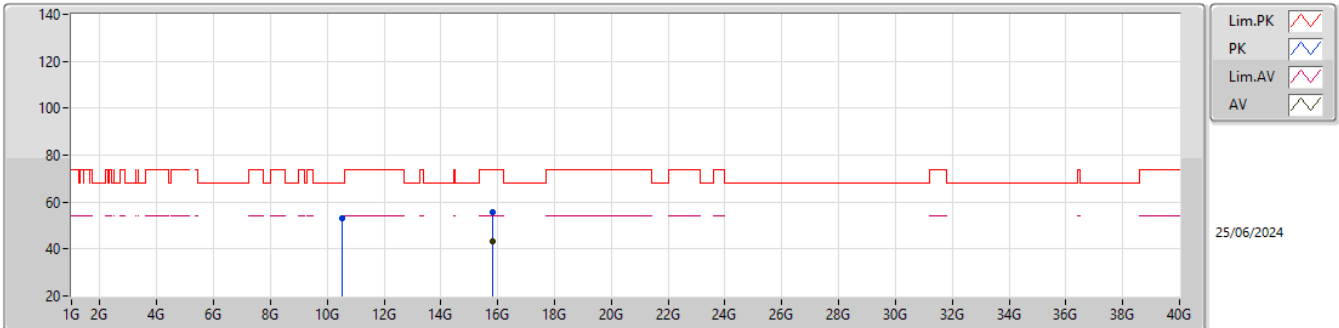
5270MHz_TX

EUT_Y_2TX
Setting 67
04-D-Y-1

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	10.53055G	53.38	68.20	-14.82	48.48	3	Vertical	141	2.55	-	38.76	8.98	42.84			
PK	15.82254G	55.31	74.00	-18.69	47.76	3	Vertical	257	2.37	-	38.15	11.37	41.97			
AV	15.82353G	43.29	54.00	-10.71	35.74	3	Vertical	257	2.37	-	38.15	11.37	41.97			

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

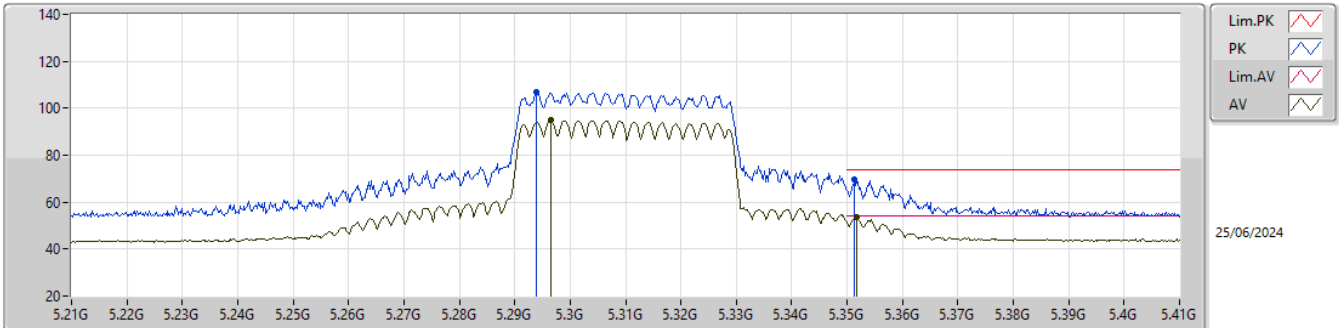
5270MHz_TX

EUT_Y_2TX
Setting 67
04-D-Y-1

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	10.53565G	53.13	68.20	-15.07	48.21	3	Horizontal	59	2.33	-	38.77	8.98	42.83			
PK	15.80991G	55.52	74.00	-18.48	47.92	3	Horizontal	218	1.66	-	38.18	11.36	41.94			
AV	15.8127G	43.40	54.00	-10.60	35.82	3	Horizontal	218	1.66	-	38.17	11.36	41.95			

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

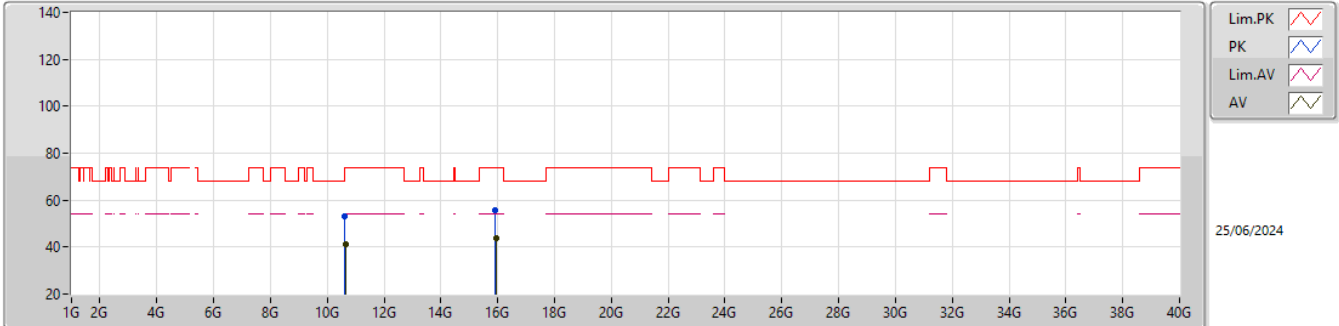


EUT_Z_2TX
Setting 48
04-D-K-5-10

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	5.294G	107.08	Inf	-Inf	111.83	3	Vertical	344	2.06	-	32.79	6.01	43.55			
AV	5.2966G	94.77	Inf	-Inf	99.51	3	Vertical	344	2.06	-	32.79	6.02	43.55			
PK	5.3514G	69.41	74.00	-4.59	73.91	3	Vertical	344	2.06	-	32.91	6.07	43.48			
AV	5.3518G	53.47	54.00	-0.53	57.97	3	Vertical	344	2.06	-	32.91	6.07	43.48			

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

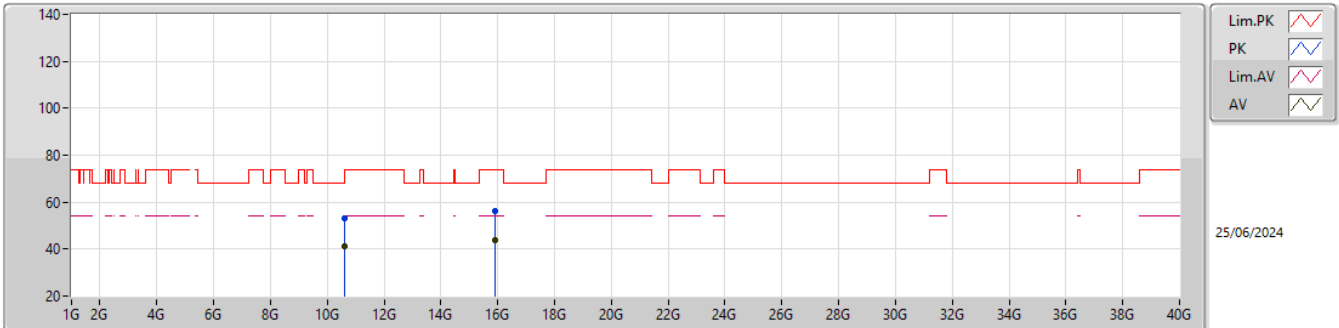


EUT_Y_2TX
Setting 48
04-D-Y-1

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	10.61568G	53.14	74.00	-20.86	47.95	3	Vertical	180	2.18	-	38.90	9.02	42.73			
AV	10.63377G	41.31	54.00	-12.69	36.08	3	Vertical	180	2.18	-	38.90	9.03	42.70			
PK	15.91722G	55.66	74.00	-18.34	48.14	3	Vertical	343	2.79	-	38.27	11.41	42.16			
AV	15.93258G	43.56	54.00	-10.44	36.00	3	Vertical	343	2.79	-	38.33	11.42	42.19			

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

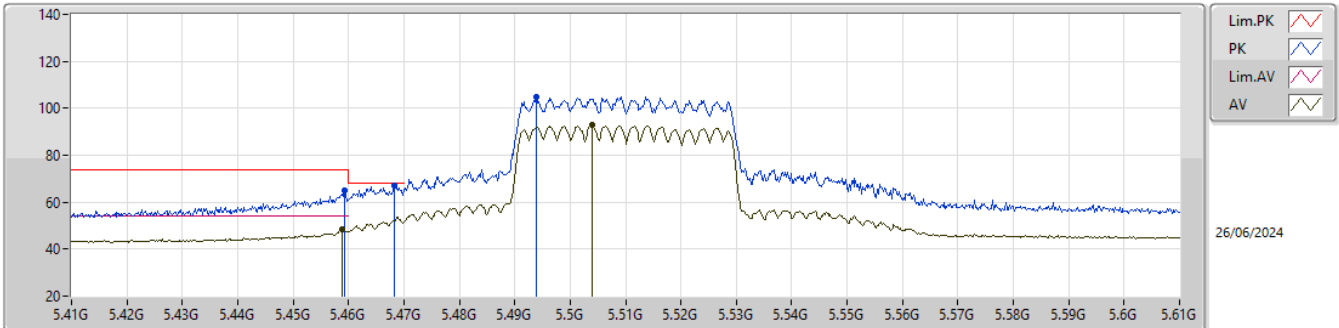


EUT_Y_2TX
Setting 48
04-D-Y-1

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	10.61169G	52.92	74.00	-21.08	47.73	3	Horizontal	88	2.96	-	38.90	9.02	42.73			
AV	10.61121G	41.11	54.00	-12.89	35.92	3	Horizontal	88	2.96	-	38.90	9.02	42.73			
PK	15.91908G	56.35	74.00	-17.65	48.82	3	Horizontal	216	2.23	-	38.28	11.41	42.16			
AV	15.92409G	43.56	54.00	-10.44	36.02	3	Horizontal	216	2.23	-	38.30	11.41	42.17			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

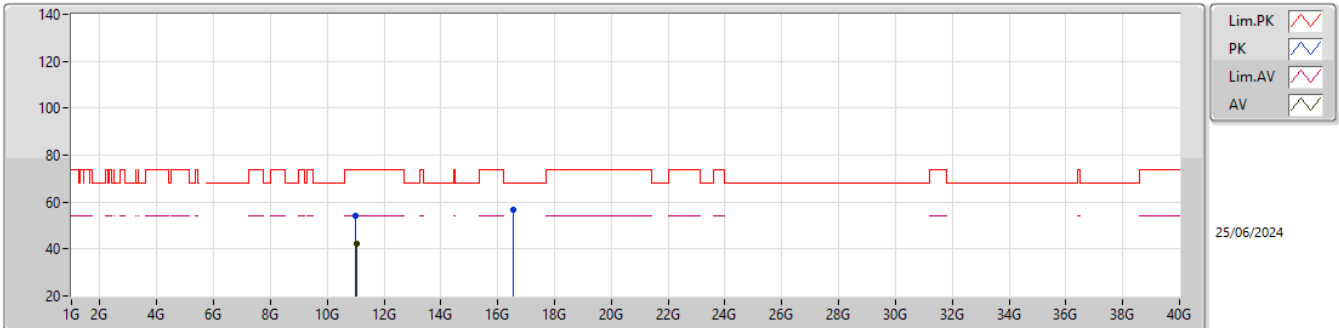


EUT_Z_2TX
Setting 42
04-D-K-5-10

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	5.4592G	65.05	74.00	-8.95	68.90	3	Vertical	0	1.00	-	33.36	6.15	43.36			
AV	5.4588G	48.34	54.00	-5.66	52.20	3	Vertical	0	1.00	-	33.35	6.15	43.36			
PK	5.4682G	67.24	68.20	-0.96	71.03	3	Vertical	0	1.00	-	33.41	6.15	43.35			
PK	5.494G	104.85	Inf	-Inf	108.44	3	Vertical	0	1.00	-	33.56	6.17	43.32			
AV	5.504G	92.72	Inf	-Inf	96.25	3	Vertical	0	1.00	-	33.61	6.17	43.31			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

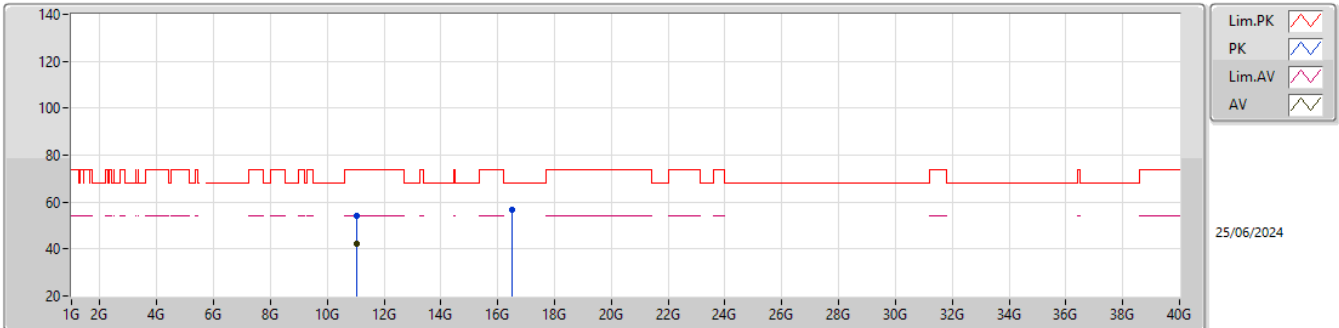
5510MHz_TX

EUT_Y_2TX
Setting 42
04-D-Y-1

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	11.00662G	54.27	74.00	-19.73	48.39	3	Vertical	43	2.74	-	38.89	9.22	42.23			
AV	11.03476G	42.15	54.00	-11.85	36.37	3	Vertical	43	2.74	-	38.83	9.24	42.29			
PK	16.52865G	56.70	68.20	-11.50	46.78	3	Vertical	254	2.79	-	39.36	11.88	41.32			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

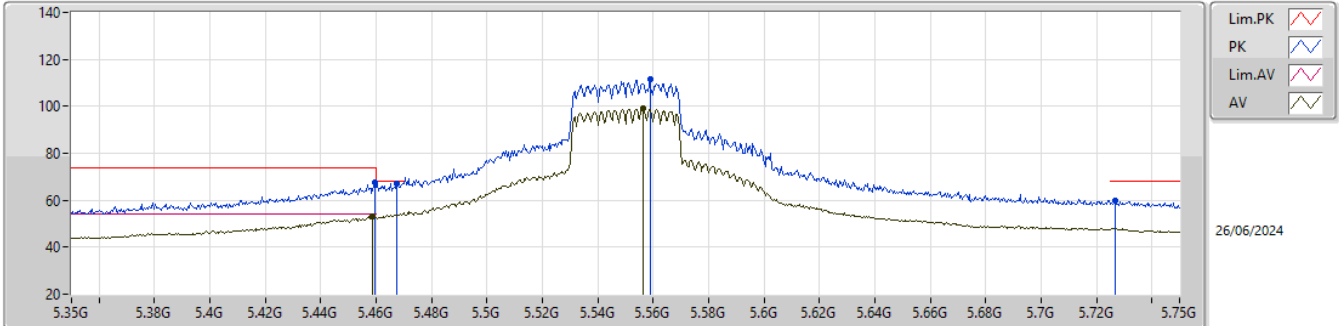
5510MHz_TX

EUT_Y_2TX
Setting 42
04-D-Y-1

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	11.03125G	54.20	74.00	-19.80	48.40	3	Horizontal	247	1.58	-	38.84	9.24	42.28			
AV	11.03131G	42.09	54.00	-11.91	36.29	3	Horizontal	247	1.58	-	38.84	9.24	42.28			
PK	16.51704G	56.55	68.20	-11.65	46.65	3	Horizontal	45	1.64	-	39.33	11.87	41.30			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

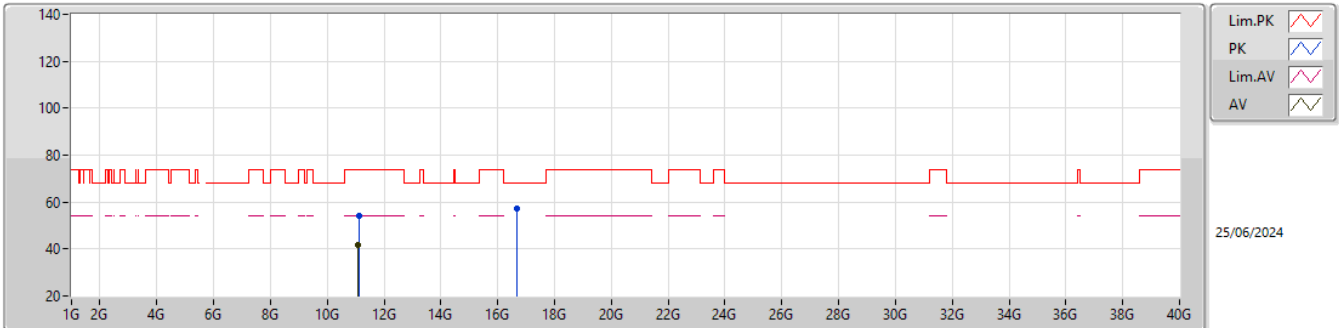


EUT_Z_2TX
Setting 63
04-D-K-5-10

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	5.4596G	67.43	74.00	-6.57	71.28	3	Vertical	3	2.33	-	33.36	6.15	43.36			
AV	5.4588G	53.11	54.00	-0.89	56.97	3	Vertical	3	2.33	-	33.35	6.15	43.36			
PK	5.4676G	67.31	68.20	-0.89	71.10	3	Vertical	3	2.33	-	33.41	6.15	43.35			
PK	5.5588G	111.41	Inf	-Inf	114.79	3	Vertical	3	2.33	-	33.70	6.20	43.28			
AV	5.5564G	98.98	Inf	-Inf	102.36	3	Vertical	3	2.33	-	33.70	6.20	43.28			
PK	5.7268G	59.89	68.20	-8.31	62.95	3	Vertical	3	2.33	-	33.91	6.21	43.18			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

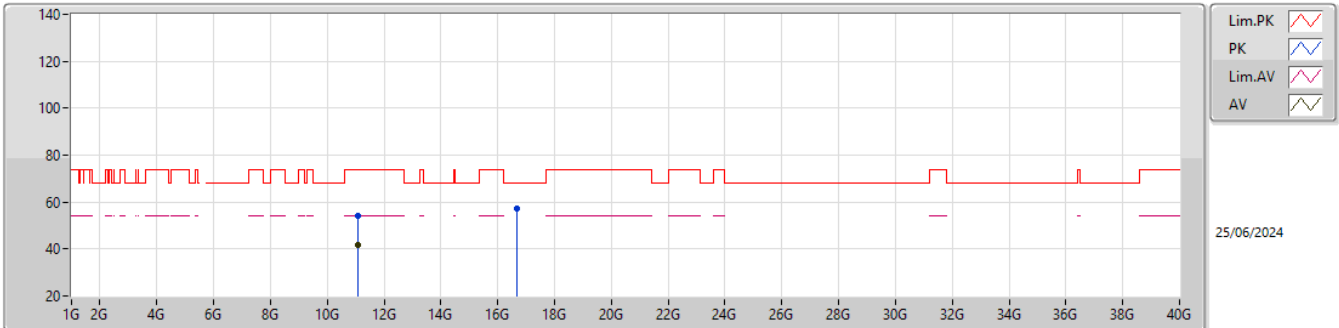
5550MHz_TX

EUT_Y_2TX
Setting 63
04-D-Y-1

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	11.10963G	53.96	74.00	-20.04	48.35	3	Vertical	119	2.80	-	38.76	9.28	42.43			
AV	11.09265G	41.73	54.00	-12.27	36.06	3	Vertical	119	2.80	-	38.80	9.27	42.40			
PK	16.65873G	57.11	68.20	-11.09	47.20	3	Vertical	65	1.99	-	39.52	11.98	41.59			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

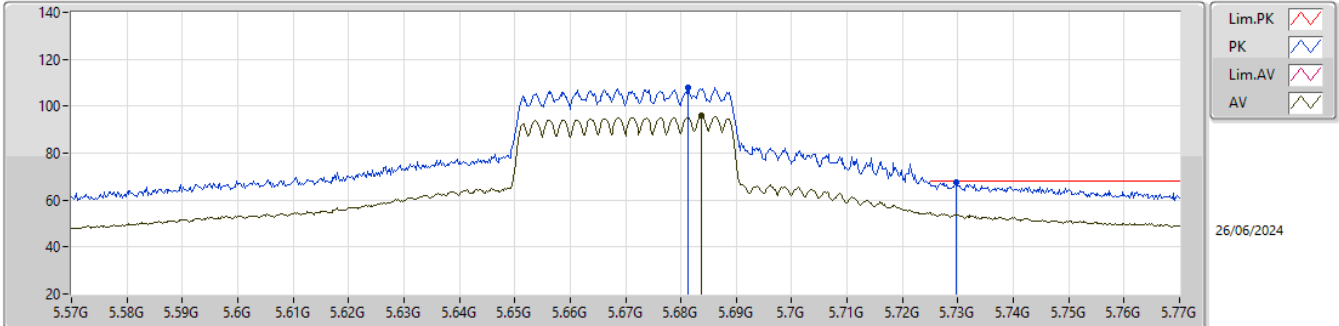
5550MHz_TX

EUT_Y_2TX
Setting 63
04-D-Y-1

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	11.09151G	53.98	74.00	-20.02	48.31	3	Horizontal	56	2.54	-	38.80	9.27	42.40			
AV	11.09427G	41.84	54.00	-12.16	36.17	3	Horizontal	56	2.54	-	38.80	9.27	42.40			
PK	16.662G	57.36	68.20	-10.84	47.45	3	Horizontal	297	2.26	-	39.52	11.98	41.59			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

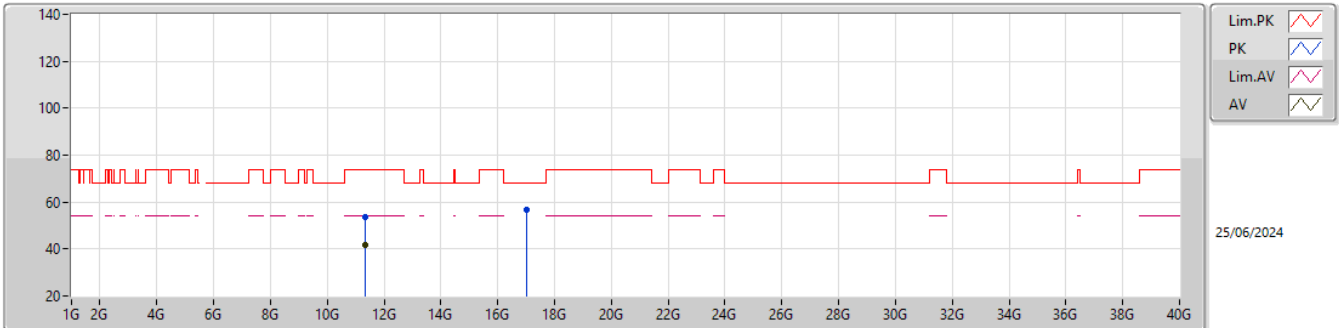


EUT_Z_2TX
Setting 56
04-D-K-5-10

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	5.6812G	107.86	Inf	-Inf	111.10	3	Vertical	4	2.47	-	33.76	6.21	43.21			
AV	5.6836G	96.05	Inf	-Inf	99.28	3	Vertical	4	2.47	-	33.77	6.21	43.21			
PK	5.7298G	67.79	68.20	-0.41	70.84	3	Vertical	4	2.47	-	33.92	6.21	43.18			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

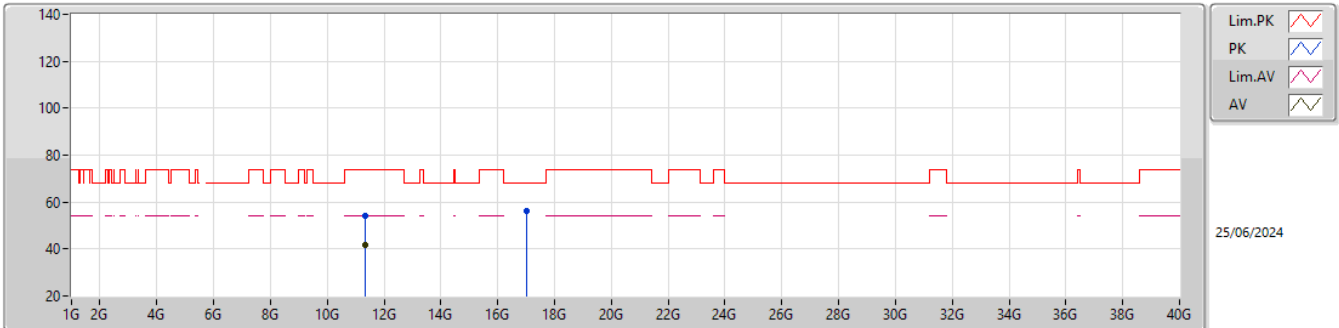
5670MHz_TX

EUT_Y_2TX
Setting 56
04-D-Y-1

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	11.33565G	53.79	74.00	-20.21	48.48	3	Vertical	67	2.42	-	38.80	9.39	42.88			
AV	11.32971G	41.65	54.00	-12.35	36.33	3	Vertical	67	2.42	-	38.80	9.39	42.87			
PK	17.02116G	56.78	68.20	-11.42	46.22	3	Vertical	47	2.04	-	40.58	12.27	42.29			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

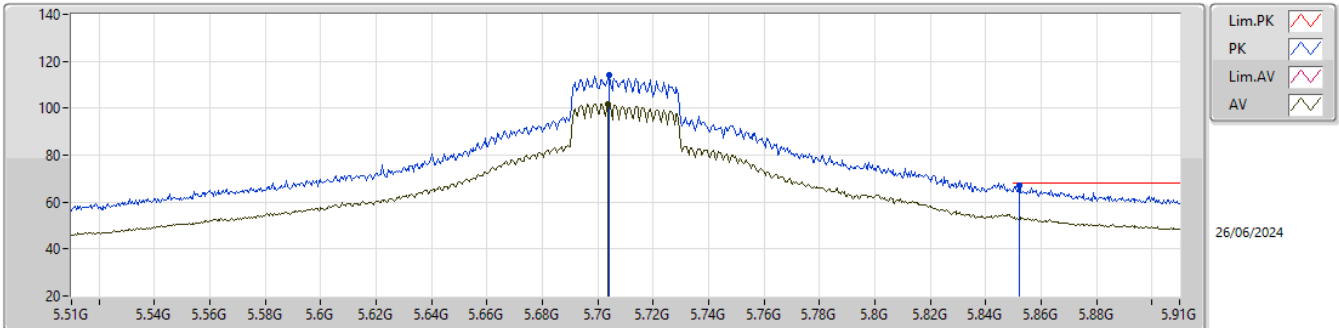
5670MHz_TX

EUT_Y_2TX
Setting 56
04-D-Y-1

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	11.3361G	53.94	74.00	-20.06	48.63	3	Horizontal	259	1.06	-	38.80	9.39	42.88			
AV	11.3436G	41.54	54.00	-12.46	36.23	3	Horizontal	259	1.06	-	38.80	9.40	42.89			
PK	17.0238G	56.22	68.20	-11.98	45.64	3	Horizontal	330	2.16	-	40.60	12.27	42.29			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

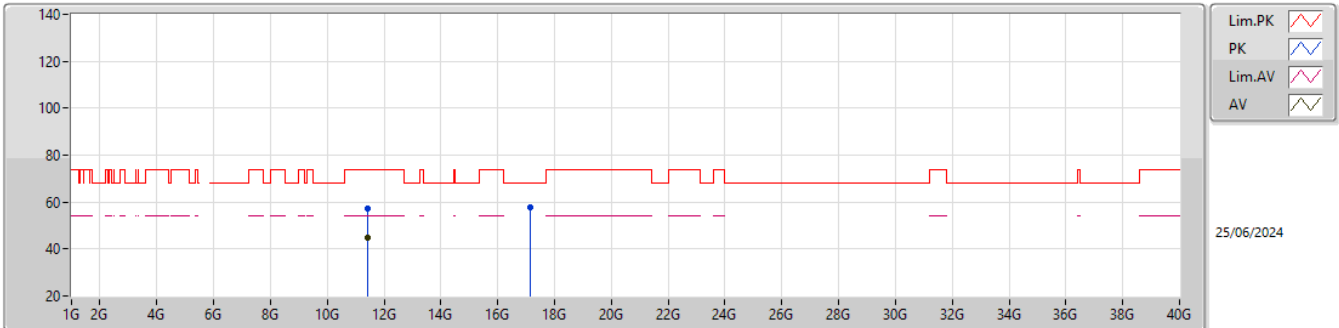


EUT_Z_2TX
Setting 73
04-D-K-5-10

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	5.704G	114.16	Inf	-Inf	117.33	3	Vertical	0	2.16	-	33.82	6.21	43.20			
AV	5.7036G	101.85	Inf	-Inf	105.03	3	Vertical	0	2.16	-	33.81	6.21	43.20			
PK	5.852G	67.12	68.20	-1.08	69.57	3	Vertical	0	2.16	-	34.41	6.25	43.11			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

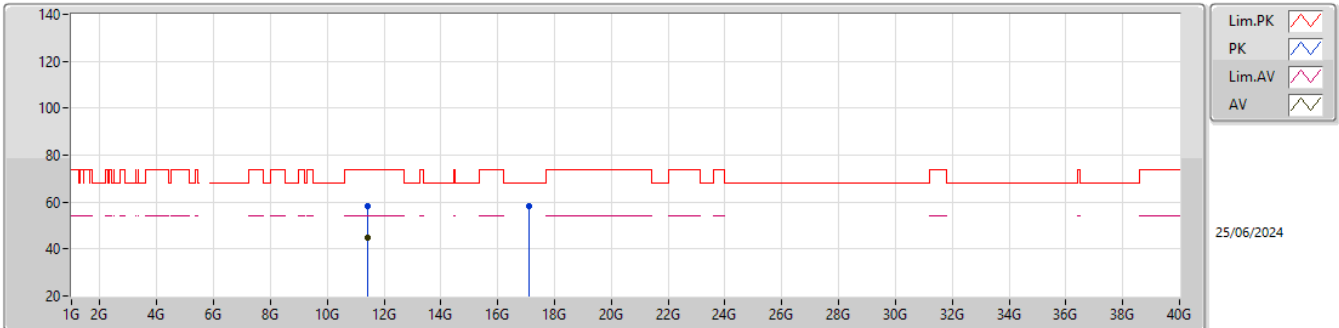


EUT_Y_2TX
Setting 73
04-D-Y-1

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	11.42093G	57.47	74.00	-16.53	52.29	3	Vertical	287	2.47	-	38.80	9.43	43.05			
AV	11.4215G	44.78	54.00	-9.22	39.60	3	Vertical	287	2.47	-	38.80	9.43	43.05			
PK	17.1369G	57.99	68.20	-10.21	46.83	3	Vertical	53	1.02	-	41.07	12.37	42.28			

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

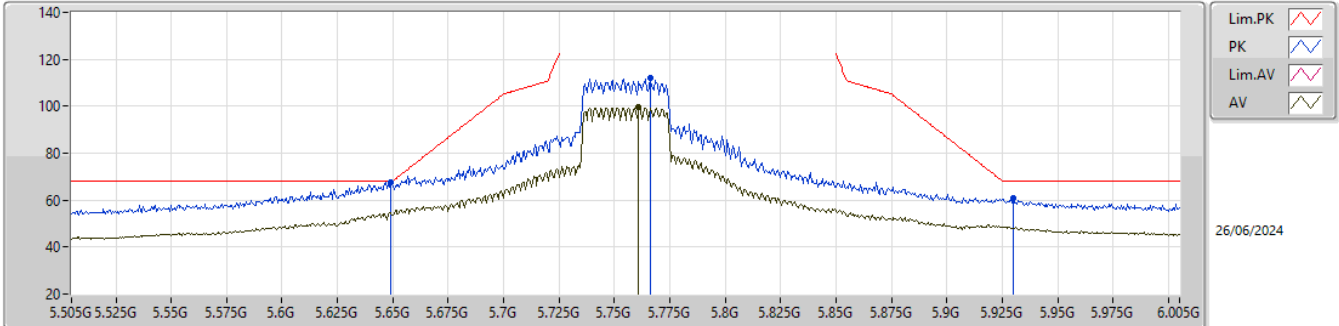


EUT_Y_2TX
Setting 73
04-D-Y-1

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	11.42063G	58.13	74.00	-15.87	52.94	3	Horizontal	106	1.86	-	38.80	9.43	43.04			
AV	11.42828G	44.86	54.00	-9.14	39.68	3	Horizontal	106	1.86	-	38.80	9.44	43.06			
PK	17.11911G	58.25	68.20	-9.95	47.14	3	Horizontal	35	2.11	-	41.04	12.35	42.28			

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TX

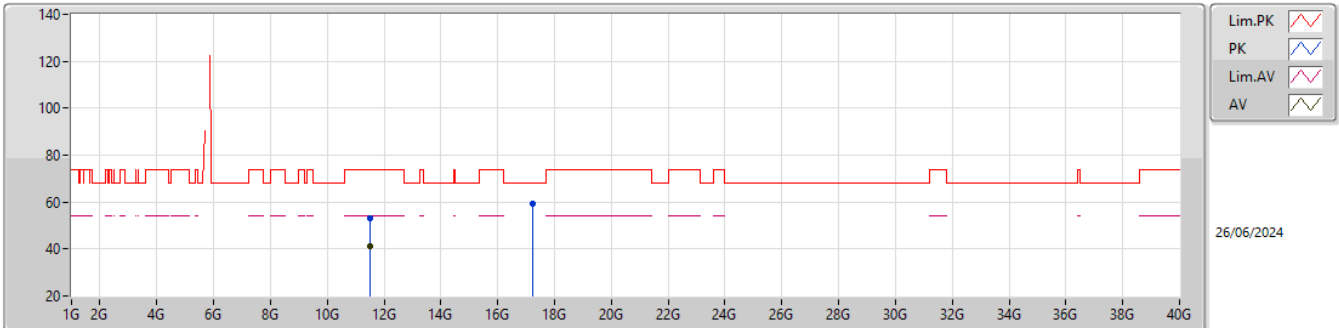


EUT_Z_2TX
Setting 66
04-D-K-5-10

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	5.649G	67.50	68.20	-0.70	70.81	3	Vertical	4	2.23	-	33.70	6.22	43.23			
PK	5.766G	111.83	Inf	-Inf	114.73	3	Vertical	4	2.23	-	34.06	6.20	43.16			
AV	5.761G	99.43	Inf	-Inf	102.35	3	Vertical	4	2.23	-	34.04	6.20	43.16			
PK	5.93G	61.06	68.20	-7.14	62.93	3	Vertical	4	2.23	-	34.88	6.32	43.07			

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

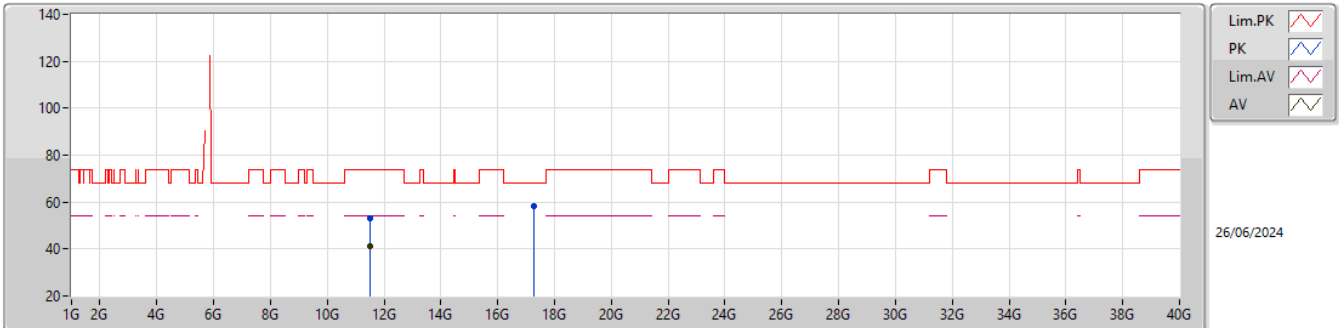
5755MHz_TX

EUT_Y_2TX
Setting 66
04-D-Y-1

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	11.49509G	53.24	74.00	-20.76	48.16	3	Vertical	17	2.81	-	38.80	9.47	43.19			
AV	11.49608G	41.12	54.00	-12.88	36.04	3	Vertical	17	2.81	-	38.80	9.47	43.19			
PK	17.25294G	59.14	68.20	-9.06	47.63	3	Vertical	293	1.84	-	41.32	12.46	42.27			

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

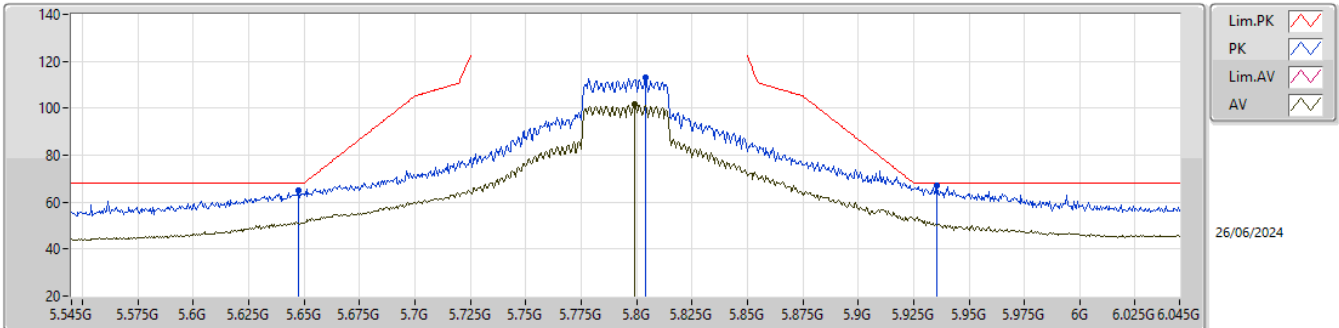
5755MHz_TX

EUT_Y_2TX
Setting 66
04-D-Y-1

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	11.52209G	53.16	74.00	-20.84	48.06	3	Horizontal	23	2.66	-	38.80	9.49	43.19			
AV	11.50229G	41.06	54.00	-12.94	35.98	3	Horizontal	23	2.66	-	38.80	9.48	43.20			
PK	17.26488G	58.39	68.20	-9.81	46.80	3	Horizontal	129	1.59	-	41.39	12.47	42.27			

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TX

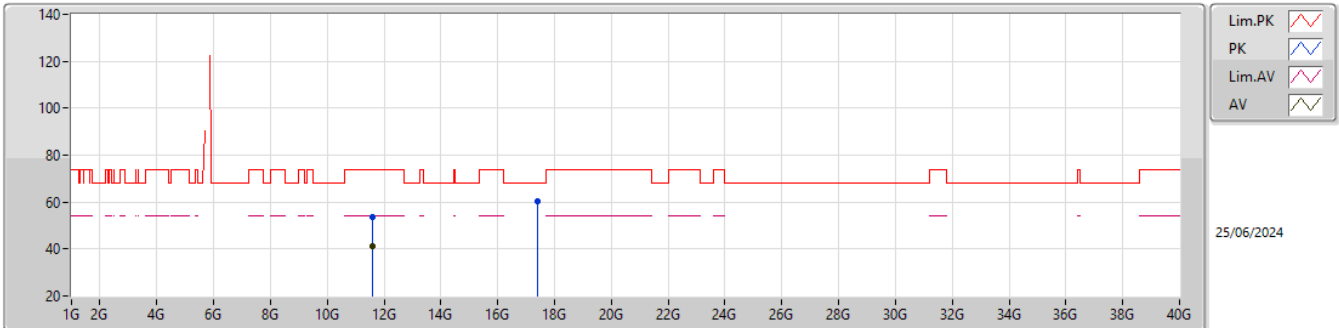


EUT_Z_2TX
Setting 72
04-D-K-5-10

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	5.6475G	64.77	68.20	-3.43	68.08	3	Vertical	345	2.16	-	33.70	6.22	43.23			
PK	5.804G	112.95	Inf	-Inf	115.67	3	Vertical	345	2.16	-	34.22	6.20	43.14			
AV	5.799G	101.54	Inf	-Inf	104.28	3	Vertical	345	2.16	-	34.20	6.20	43.14			
PK	5.9355G	67.24	68.20	-0.96	69.08	3	Vertical	345	2.16	-	34.91	6.32	43.07			

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

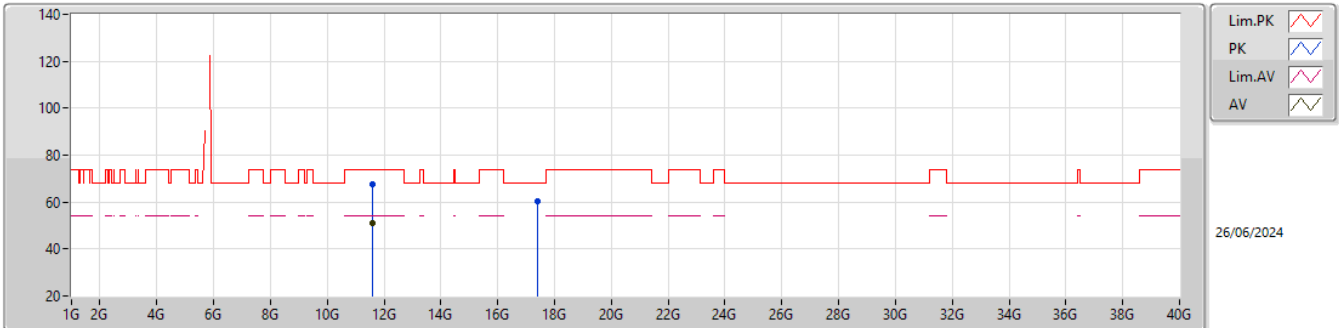
5795MHz_TX

EUT_Y_2TX
Setting 72
04-D-Y-1

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	11.59615G	53.78	74.00	-20.22	48.60	3	Vertical	151	1.01	-	38.80	9.52	43.14			
AV	11.59426G	41.22	54.00	-12.78	36.04	3	Vertical	151	1.01	-	38.80	9.52	43.14			
PK	17.3916G	60.30	68.20	-7.90	48.12	3	Vertical	350	1.49	-	41.87	12.57	42.26			

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

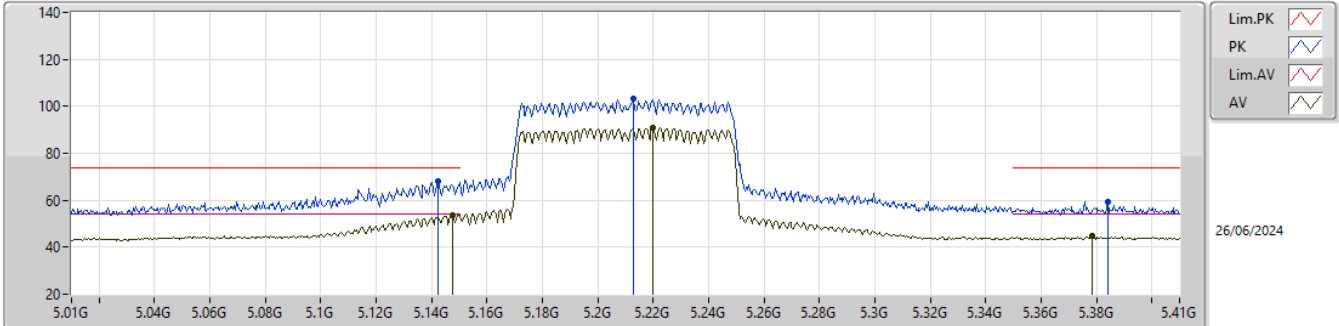
5795MHz_TX

EUT_Y_2TX
Setting 72
04-D-Y-1

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	11.5771G	67.71	74.00	-6.29	62.55	3	Horizontal	212	1.45	-	38.80	9.51	43.15			
AV	11.57521G	51.23	54.00	-2.77	46.07	3	Horizontal	212	1.45	-	38.80	9.51	43.15			
PK	17.39226G	60.17	68.20	-8.03	47.99	3	Horizontal	199	2.18	-	41.87	12.57	42.26			

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

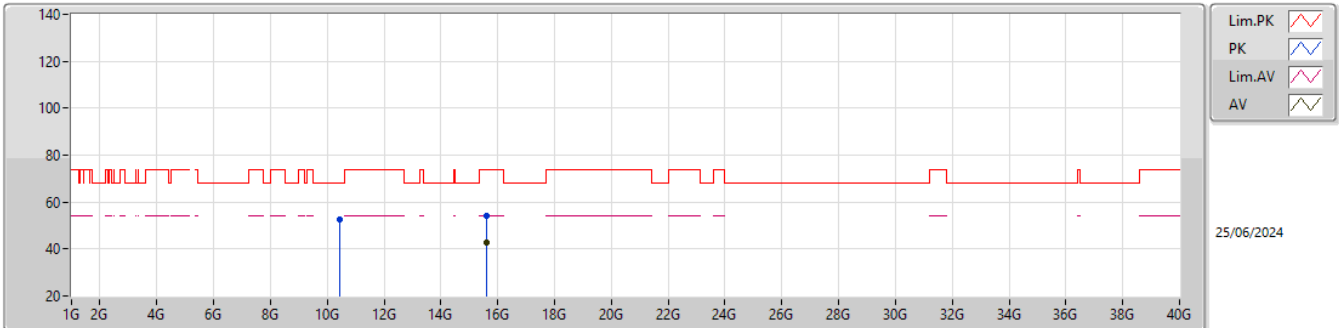


EUT_Z_2TX
Setting 40
04-D-K-5-10

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	5.1424G	68.17	74.00	-5.83	73.42	3	Vertical	45	1.00	-	32.58	5.89	43.72			
AV	5.1476G	53.87	54.00	-0.13	59.09	3	Vertical	45	1.00	-	32.60	5.90	43.72			
PK	5.2128G	103.04	Inf	-Inf	108.05	3	Vertical	45	1.00	-	32.70	5.93	43.64			
AV	5.22G	90.78	Inf	-Inf	95.77	3	Vertical	45	1.00	-	32.70	5.94	43.63			
PK	5.384G	59.24	74.00	-14.76	63.54	3	Vertical	45	1.00	-	33.04	6.10	43.44			
AV	5.3784G	44.59	54.00	-9.41	48.93	3	Vertical	45	1.00	-	33.01	6.10	43.45			

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

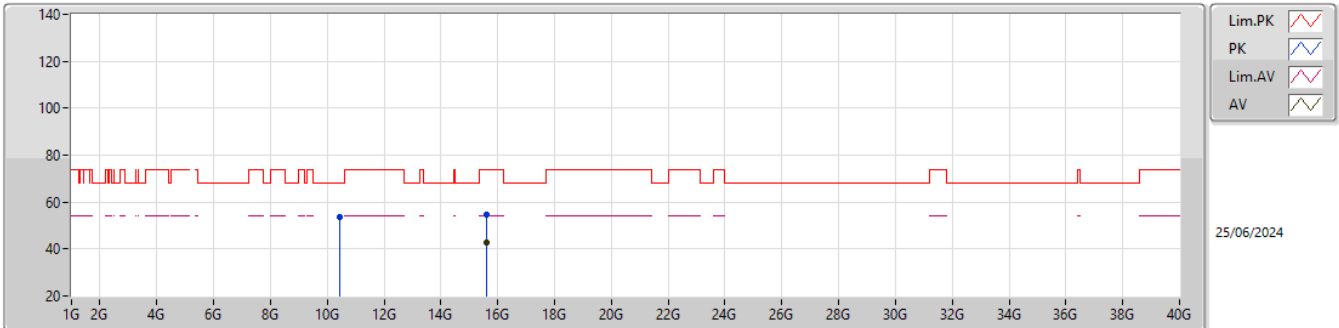


EUT_Y_2TX
Setting 40
04-D-Y-1

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	10.42552G	52.70	68.20	-15.50	48.02	3	Vertical	124	2.76	-	38.60	8.93	42.85			
PK	15.62076G	54.29	74.00	-19.71	46.36	3	Vertical	305	1.89	-	38.23	11.27	41.57			
AV	15.61911G	42.99	54.00	-11.01	35.04	3	Vertical	305	1.89	-	38.25	11.27	41.57			

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

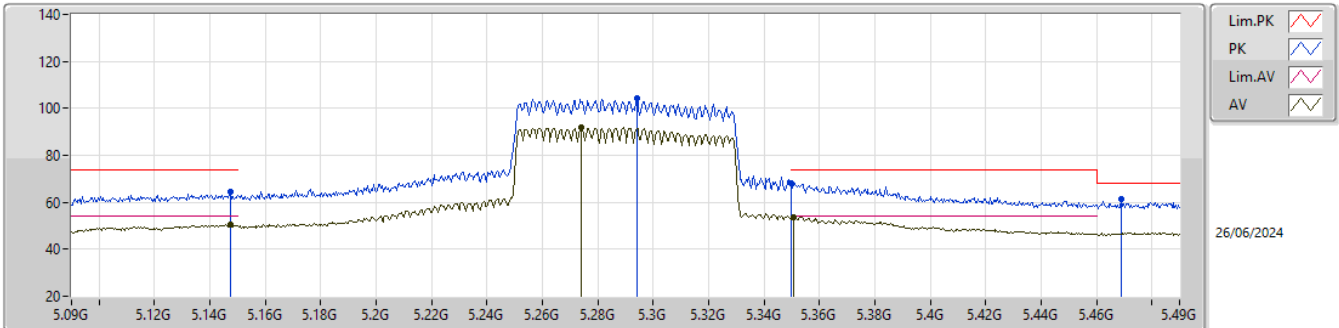


EUT_Y_2TX
Setting 40
04-D-Y-1

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	10.4299G	53.48	68.20	-14.72	48.80	3	Horizontal	263	1.61	-	38.60	8.93	42.85			
PK	15.62436G	54.52	74.00	-19.48	46.62	3	Horizontal	335	2.67	-	38.21	11.27	41.58			
AV	15.61854G	42.66	54.00	-11.34	34.70	3	Horizontal	335	2.67	-	38.25	11.27	41.56			

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

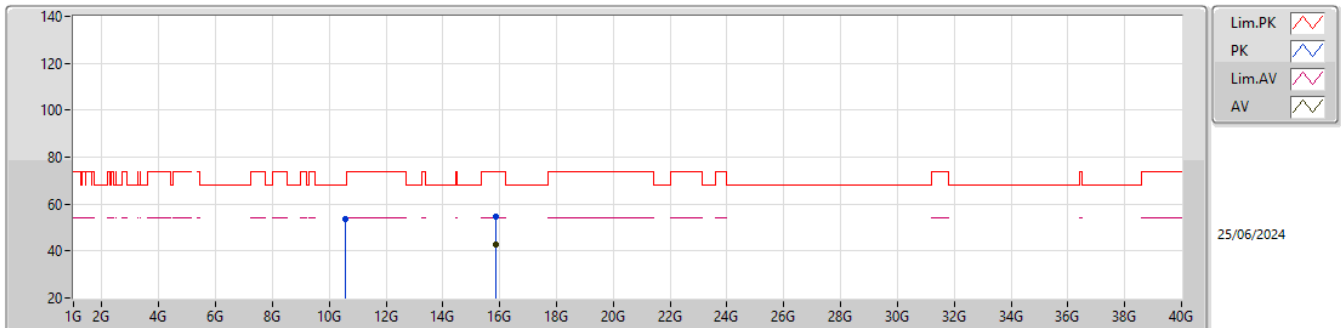


EUT_Z_2TX
Setting 51
04-D-K-5-10

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	5.1472G	64.47	74.00	-9.53	69.70	3	Vertical	348	3.00	-	32.59	5.90	43.72			
AV	5.1476G	50.45	54.00	-3.55	55.67	3	Vertical	348	3.00	-	32.60	5.90	43.72			
PK	5.294G	104.18	Inf	-Inf	108.93	3	Vertical	348	3.00	-	32.79	6.01	43.55			
AV	5.274G	91.69	Inf	-Inf	96.52	3	Vertical	348	3.00	-	32.75	5.99	43.57			
PK	5.35G	68.36	74.00	-5.64	72.87	3	Vertical	348	3.00	-	32.90	6.07	43.48			
AV	5.3508G	53.76	54.00	-0.24	58.27	3	Vertical	348	3.00	-	32.90	6.07	43.48			
PK	5.4688G	61.25	68.20	-6.95	65.04	3	Vertical	348	3.00	-	33.41	6.15	43.35			

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

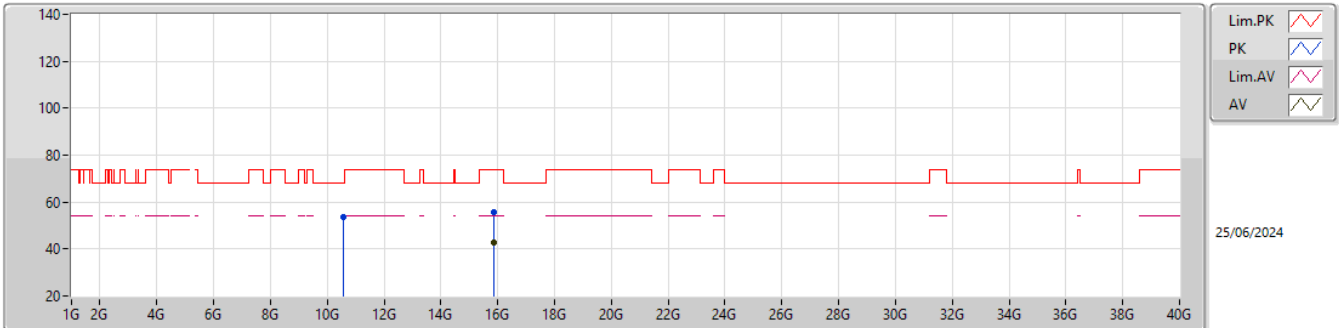


EUT Y_2TX
Setting 51
04-D-Y-1

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	10.57409G	53.40	68.20	-14.80	48.33	3	Vertical	60	1.37	-	38.85	9.00	42.78			
PK	15.87267G	54.89	74.00	-19.11	47.42	3	Vertical	153	2.82	-	38.15	11.39	42.07			
AV	15.88272G	42.92	54.00	-11.08	35.45	3	Vertical	153	2.82	-	38.17	11.39	42.09			

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

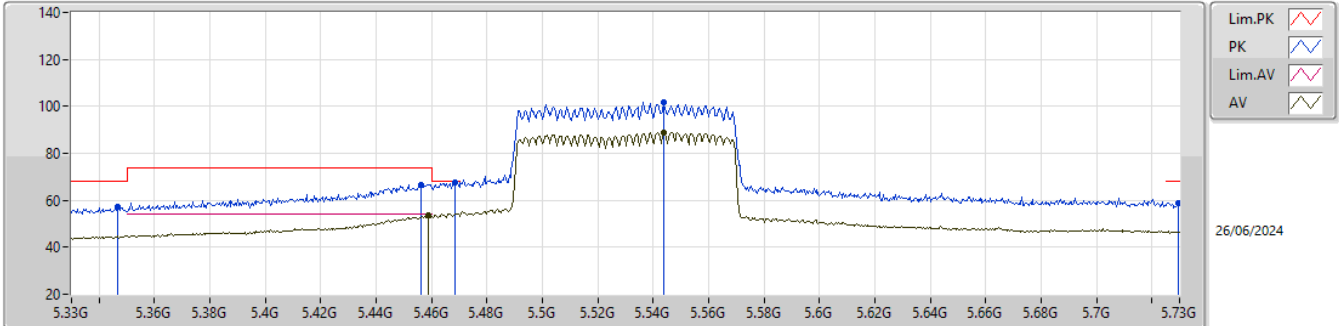
5290MHz_TX

EUT_Y_2TX
Setting 51
04-D-Y-1

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	10.57115G	53.56	68.20	-14.64	48.51	3	Horizontal	155	2.84	-	38.84	9.00	42.79			
PK	15.86082G	55.48	74.00	-18.52	48.02	3	Horizontal	207	1.69	-	38.12	11.38	42.04			
AV	15.87726G	42.93	54.00	-11.07	35.47	3	Horizontal	207	1.69	-	38.15	11.39	42.08			

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

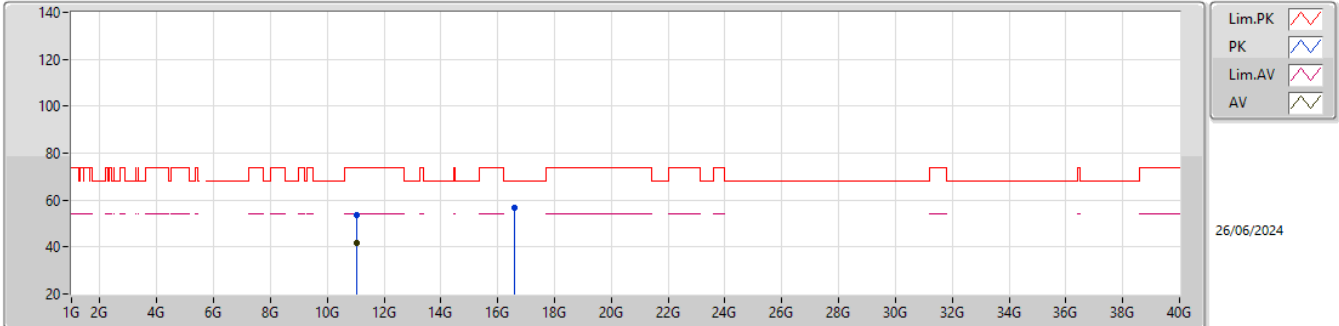


EUT_Z_2TX
Setting 35
04-D-Y-1-10

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	5.3468G	57.02	68.20	-11.18	61.55	3	Vertical	348	2.22	-	32.89	6.07	43.49			
PK	5.456G	66.80	74.00	-7.20	70.67	3	Vertical	348	2.22	-	33.34	6.15	43.36			
AV	5.4588G	53.48	54.00	-0.52	57.34	3	Vertical	348	2.22	-	33.35	6.15	43.36			
PK	5.4684G	67.54	68.20	-0.66	71.33	3	Vertical	348	2.22	-	33.41	6.15	43.35			
PK	5.5436G	101.59	Inf	-Inf	105.00	3	Vertical	348	2.22	-	33.69	6.19	43.29			
AV	5.544G	88.91	Inf	-Inf	92.32	3	Vertical	348	2.22	-	33.69	6.19	43.29			
PK	5.7296G	58.89	68.20	-9.31	61.94	3	Vertical	348	2.22	-	33.92	6.21	43.18			

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

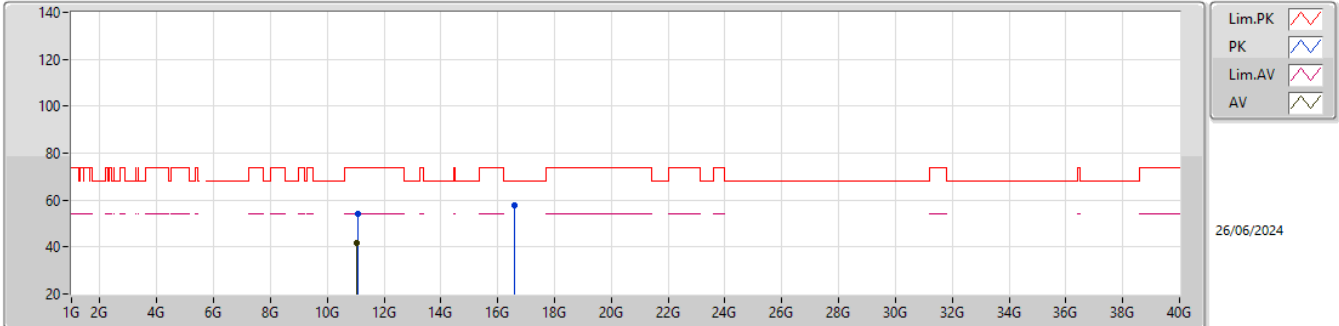


EUT_Y_2TX
Setting 35
04-D-Y-1

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	11.05676G	53.70	74.00	-20.30	47.98	3	Vertical	202	1.51	-	38.80	9.25	42.33			
AV	11.0489G	41.85	54.00	-12.15	36.13	3	Vertical	202	1.51	-	38.80	9.24	42.32			
PK	16.59408G	56.89	68.20	-11.31	47.10	3	Vertical	354	1.83	-	39.31	11.93	41.45			

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

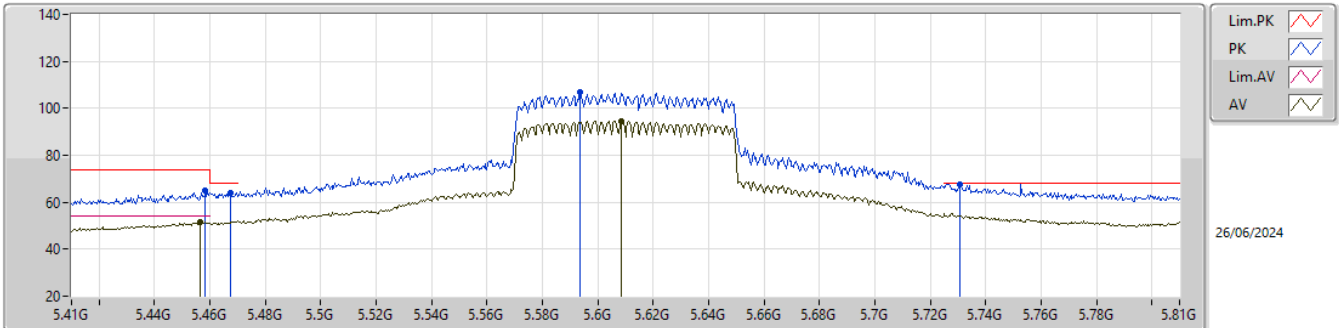


EUT_Y_2TX
Setting 35
04-D-Y-1

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	11.05994G	54.21	74.00	-19.79	48.50	3	Horizontal	38	1.03	-	38.80	9.25	42.34			
AV	11.04731G	41.89	54.00	-12.11	36.15	3	Horizontal	38	1.03	-	38.81	9.24	42.31			
PK	16.59543G	57.73	68.20	-10.47	47.95	3	Horizontal	149	1.70	-	39.31	11.93	41.46			

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

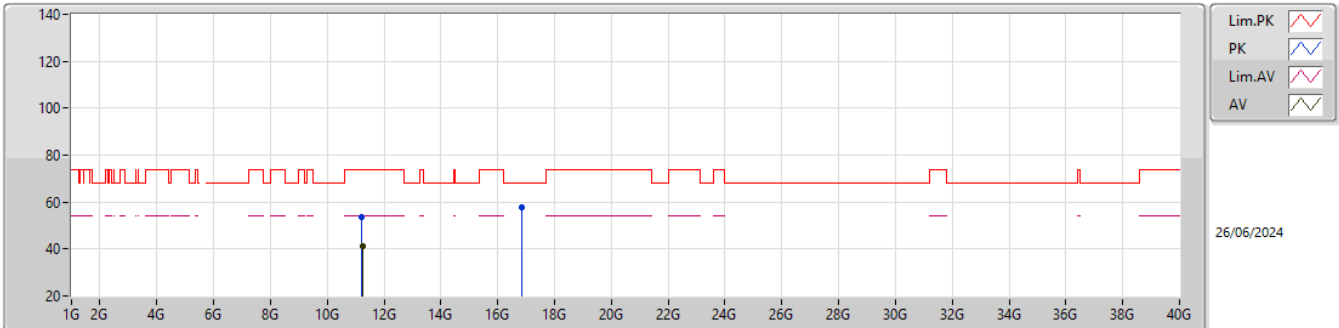


EUT_Z_2TX
Setting 60
04-D-Y-1-10

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	5.4584G	65.01	74.00	-8.99	68.87	3	Vertical	0	2.26	-	33.35	6.15	43.36			
AV	5.4564G	51.61	54.00	-2.39	55.48	3	Vertical	0	2.26	-	33.34	6.15	43.36			
PK	5.4672G	64.01	68.20	-4.19	67.81	3	Vertical	0	2.26	-	33.40	6.15	43.35			
PK	5.5936G	106.99	Inf	-Inf	110.33	3	Vertical	0	2.26	-	33.70	6.22	43.26			
AV	5.6084G	94.60	Inf	-Inf	97.93	3	Vertical	0	2.26	-	33.70	6.22	43.25			
PK	5.7308G	67.82	68.20	-0.38	70.87	3	Vertical	0	2.26	-	33.92	6.21	43.18			

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

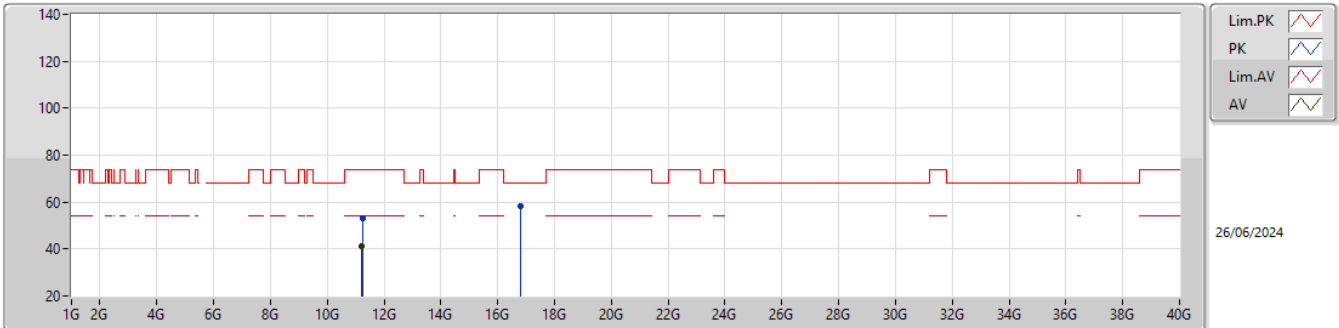
5610MHz_TX

EUT_Y_2TX
Setting 60
04-D-Y-1

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	11.2227G	53.39	74.00	-20.61	48.07	3	Vertical	158	2.50	-	38.65	9.33	42.66			
AV	11.23092G	41.29	54.00	-12.71	35.96	3	Vertical	158	2.50	-	38.66	9.34	42.67			
PK	16.83345G	57.97	68.20	-10.23	47.67	3	Vertical	234	1.69	-	40.13	12.12	41.95			

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

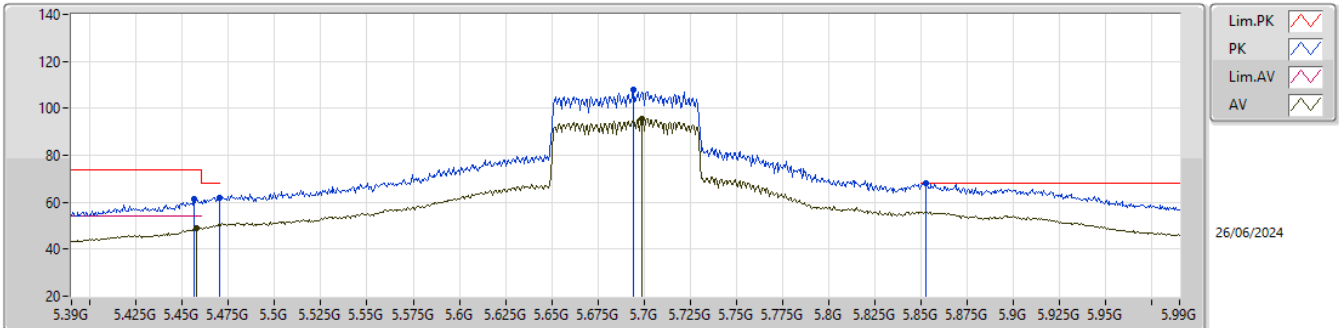


EUT_Y_2TX
Setting 60
04-D-Y-1

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	11.23242G	53.31	74.00	-20.69	47.99	3	Horizontal	210	1.62	-	38.66	9.34	42.68			
AV	11.21601G	41.26	54.00	-12.74	35.94	3	Horizontal	210	1.62	-	38.63	9.33	42.64			
PK	16.82334G	58.33	68.20	-9.87	48.06	3	Horizontal	327	2.71	-	40.09	12.11	41.93			

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

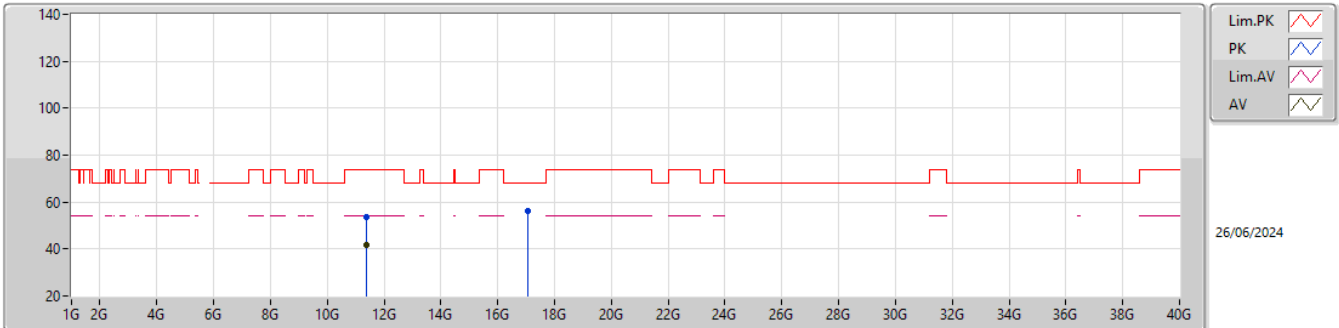


EUT_Z_2TX
Setting 64
04-D-Y-1-10

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	5.4566G	61.17	74.00	-12.83	65.04	3	Vertical	0	2.14	-	33.34	6.15	43.36			
AV	5.4578G	49.20	54.00	-4.80	53.06	3	Vertical	0	2.14	-	33.35	6.15	43.36			
PK	5.47G	62.09	68.20	-6.11	65.86	3	Vertical	0	2.14	-	33.42	6.15	43.34			
PK	5.6942G	107.79	Inf	-Inf	110.99	3	Vertical	0	2.14	-	33.79	6.21	43.20			
AV	5.699G	95.73	Inf	-Inf	98.92	3	Vertical	0	2.14	-	33.80	6.21	43.20			
PK	5.8526G	67.92	68.20	-0.28	70.36	3	Vertical	0	2.14	-	34.42	6.25	43.11			

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

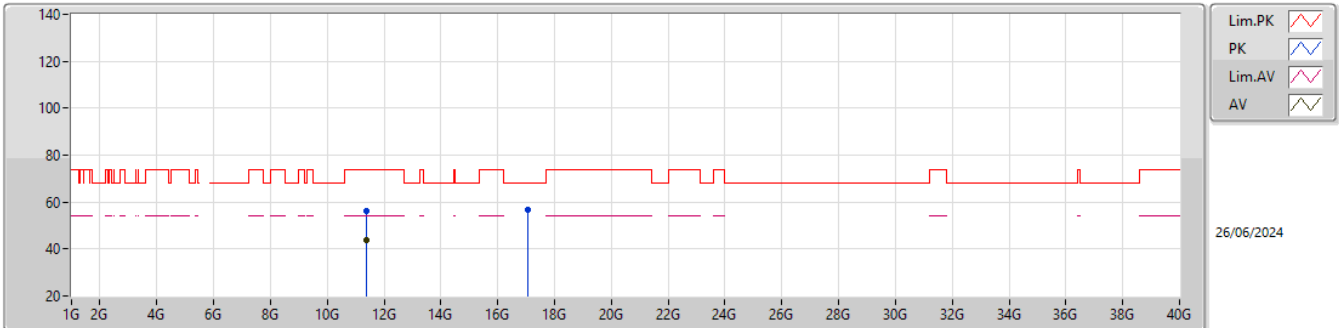


EUT_Y_2TX
Setting 64
04-D-Y-1

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	11.39365G	53.76	74.00	-20.24	48.53	3	Vertical	156	1.54	-	38.80	9.42	42.99			
AV	11.39452G	41.68	54.00	-12.32	36.45	3	Vertical	156	1.54	-	38.80	9.42	42.99			
PK	17.07021G	56.27	68.20	-11.93	45.42	3	Vertical	345	1.34	-	40.82	12.31	42.28			

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

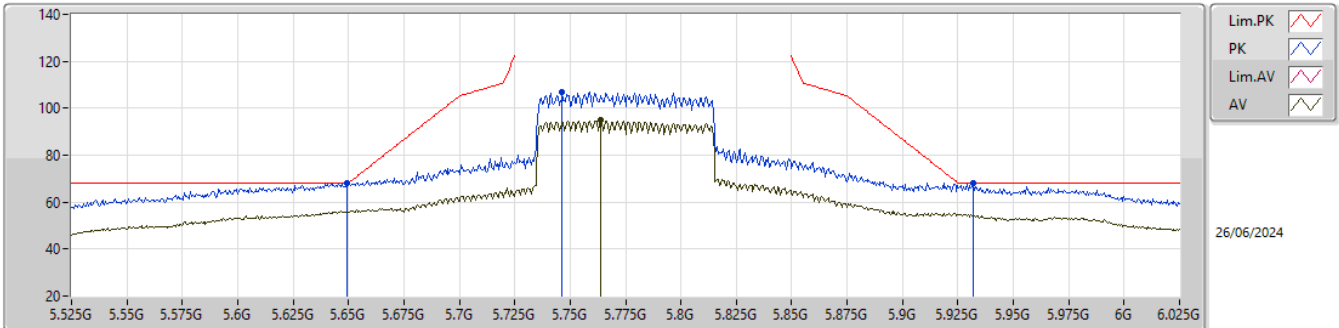


EUT_Y_2TX
Setting 64
04-D-Y-1

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	11.37901G	56.10	74.00	-17.90	50.85	3	Horizontal	123	1.80	-	38.80	9.41	42.96			
AV	11.37955G	43.88	54.00	-10.12	38.63	3	Horizontal	123	1.80	-	38.80	9.41	42.96			
PK	17.05752G	56.66	68.20	-11.54	45.90	3	Horizontal	211	2.15	-	40.75	12.30	42.29			

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

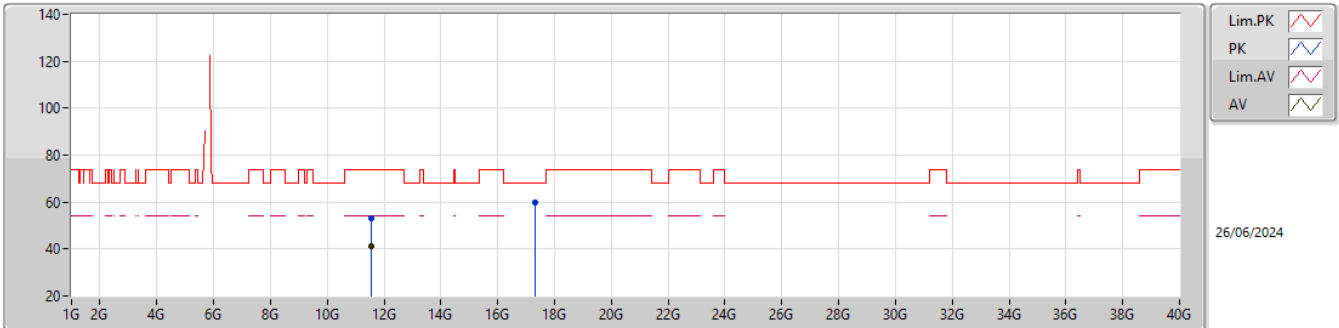


EUT_Z_2TX
Setting 61
04-D-Y-1-10

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	5.6495G	68.09	68.20	-0.11	71.40	3	Vertical	2	2.22	-	33.70	6.22	43.23			
PK	5.7465G	106.89	Inf	-Inf	109.86	3	Vertical	2	2.22	-	33.99	6.21	43.17			
AV	5.764G	94.78	Inf	-Inf	97.68	3	Vertical	2	2.22	-	34.06	6.20	43.16			
PK	5.932G	68.08	68.20	-0.12	69.94	3	Vertical	2	2.22	-	34.89	6.32	43.07			

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

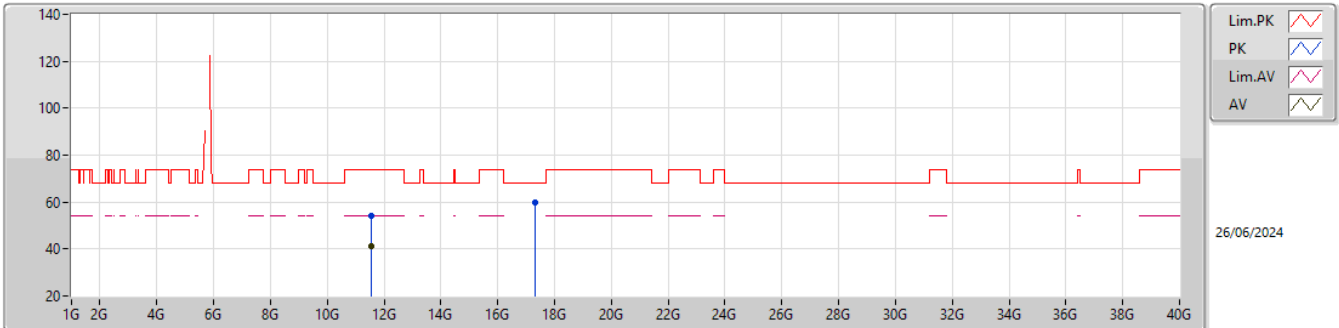
5775MHz_TX

EUT_Y_2TX
Setting 61
04-D-Y-1

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	11.53725G	53.04	74.00	-20.96	47.93	3	Vertical	229	2.88	-	38.80	9.49	43.18			
AV	11.55996G	41.21	54.00	-12.79	36.06	3	Vertical	229	2.88	-	38.80	9.51	43.16			
PK	17.32725G	59.59	68.20	-8.61	47.68	3	Vertical	171	1.25	-	41.65	12.52	42.26			

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

EUT_Y_2TX
Setting 61
04-D-Y-1

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	11.54976G	54.04	74.00	-19.96	48.91	3	Horizontal	176	2.64	-	38.80	9.50	43.17			
AV	11.56281G	41.42	54.00	-12.58	36.27	3	Horizontal	176	2.64	-	38.80	9.51	43.16			
PK	17.33589G	59.64	68.20	-8.56	47.70	3	Horizontal	283	1.54	-	41.67	12.53	42.26			