



RADIO TEST REPORT

FCC ID : Z8H89FT0083
Equipment : 6092HH
Brand Name : Cambium Networks
Model Name : 6092HH
Applicant : Cambium Networks Inc.
3800 Golf Road, Suite 360 Rolling Meadows, IL
60008, USA
Manufacturer : Cambium Networks, Ltd.
Ashburton, TQ13 7UP, UK
Standard : 47 CFR FCC Part 15.407

The product was received on Jul. 09, 2024, and testing was started from Jul. 29, 2024 and completed on Aug. 21, 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.)



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



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.3	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/manufacturee 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:

1. 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.
2. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.

Reviewed by: Sam Chen**Report Producer: Sandy Chuang**



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	Ch. Bandwidth (MHz)	Ch. Frequency (MHz)	Ch. Space (MHz)
5725-5850	5	5727.5-5847.5	1
5725-5850	10	5730-5845	1
5725-5850	15	5732.5-5842.5	1
5725-5850	20	5735-5840	1
5725-5850	30	5740-5835	1
5725-5850	40	5745-5830	1

Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	QPSK5	5	2TX
5.725-5.85GHz	QPSK10	10	2TX
5.725-5.85GHz	QPSK15	15	2TX
5.725-5.85GHz	QPSK20	20	2TX
5.725-5.85GHz	QPSK30	30	2TX
5.725-5.85GHz	QPSK40	40	2TX

Note:

- ♦ The 5GHz function uses QPSK modulation.
- ♦ BWch is the nominal channel bandwidth.

1.1.2 Table for Frequency Combination Mode

Type	Mode	Frequency (MHz)
1	QPSK40+40_80MHz	5755+5795
2	QPSK40+40_40MHz	5744.5+5829.5

Note: The above information was declared by manufacturer.



1.1.3 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1 2	Cambium	Canopy 2x2 SM Extender Dish	Dish	N/A	26

Note 1: The above information was declared by manufacturer.

Note 2: Directional gain information

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

Ex.

Directional Gain (NSS1) formula :

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

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

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

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

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

Where ;

Cross-Polarized Antenna

5G UNII-3 G1 = 26.00 dBi; G2 = 26.00 dBi;

5G UNII-3 DG = 26.00 dBi

Note 3:

For 5GHz function (2TX / 2RX):

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

Port 1~2 could transmit/receive simultaneously.

**1.1.4 Mode Test Duty Cycle**

For other modes:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
QPSK5_Nss 1	0.898	0.47	4.5m	300
QPSK10_Nss 1	0.875	0.58	4.387m	300
QPSK15_Nss 1	0.869	0.61	4.369m	300
QPSK20_Nss 1	0.861	0.65	4.331m	300
QPSK30_Nss 1	0.863	0.64	4.319m	300
QPSK40_Nss 1	0.858	0.67	4.3m	300

For frequency combination modes:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
QPSK40+40_Nss 1	0.474	3.24	2.369m	1k

Note:

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

1.1.5 EUT Operational Condition

EUT Power Type	From PoE			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Function	☐	Outdoor P2M	☐	Indoor P2M
	☒	Fixed P2P	☐	Client
	☐	Point-to-multipoint	☒	Point-to-point
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	TH01-CB	KJ Chang	24.1~25.3 / 61~65	Jul. 30, 2024~ Aug. 19, 2024
Radiated (Below 1GHz)	03CH05-CB	Stim Sung	21.6-22.7 / 56-59	Jul. 29, 2024~ Aug. 21, 2024
Radiated (Above 1GHz)	03CH03-CB	Stim Sung	21.8-22.9 / 55-58	Jul. 29, 2024~ Aug. 21, 2024
AC Conduction	CO01-CB	Ryan Huang	22~23 / 67~69	Aug. 06, 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))

Parameter	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

For other modes:

Mode
QPSK5_5MHz_Nss1_2TX
5727.5MHz
5787.5MHz
5847.5MHz
QPSK10_10MHz_Nss1_2TX
5730MHz
5787MHz
5845MHz
QPSK15_15MHz_Nss1_2TX
5732.5MHz
5787.5MHz
5842.5MHz
QPSK20_20MHz_Nss1_2TX
5735MHz
5785MHz
5840MHz
QPSK30_30MHz_Nss1_2TX
5740MHz
5787MHz
5835MHz
QPSK40_40MHz_Nss1_2TX
5745MHz
5775MHz
5830MHz

For frequency combination modes:

Mode
QPSK40+40_80MHz_Nss1_2TX
5755MHz,5795MHz
5744.5MHz,5829.5MHz



2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	EUT

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	CTX After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT in Y axis
Operating Mode > 1GHz	CTX After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT in Y axis

Note: The PoE was for measurement only and would not be marketed. Its information is shown as below:

Equipment	Brand Name	Model Name
PoE	Cambium	NET-P30-56IN

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

N/A



2.5 Support Equipment

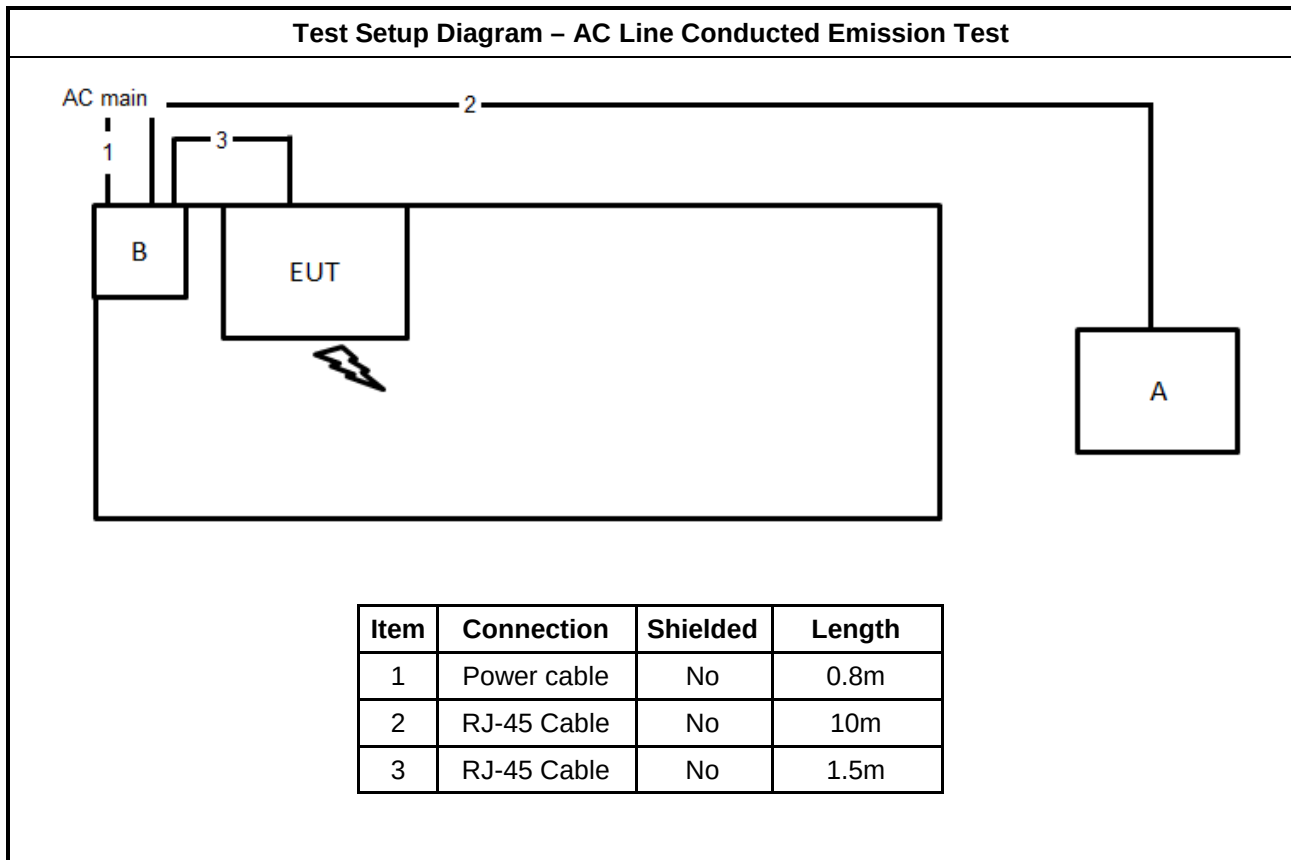
For AC Conduction:

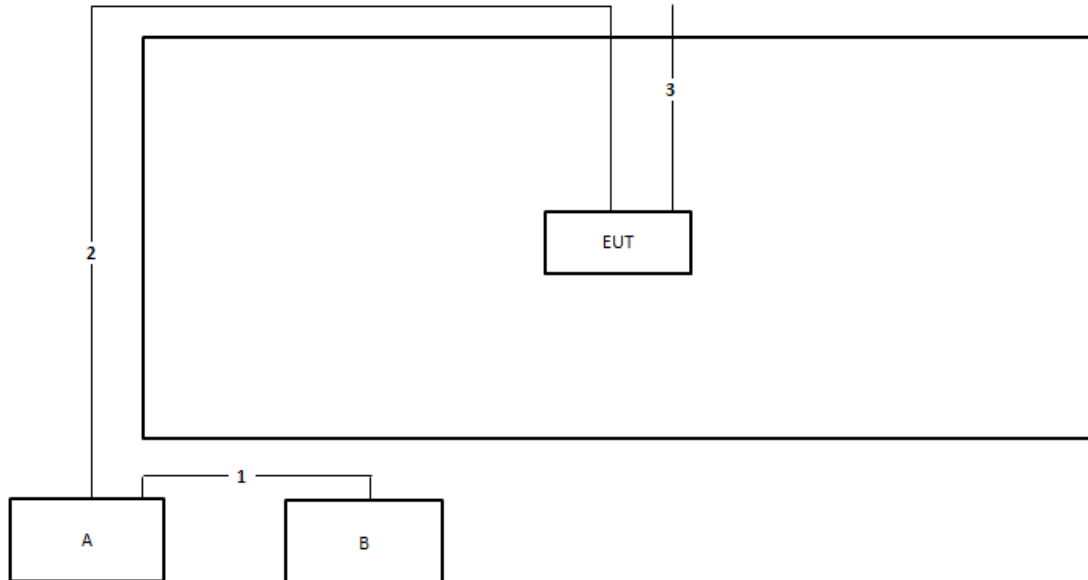
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	LAN NB	DELL	E6430	N/A
B	PoE	Cambium Networks	NET-P30-56-IN	N/A

For Radiated and RF Conducted:

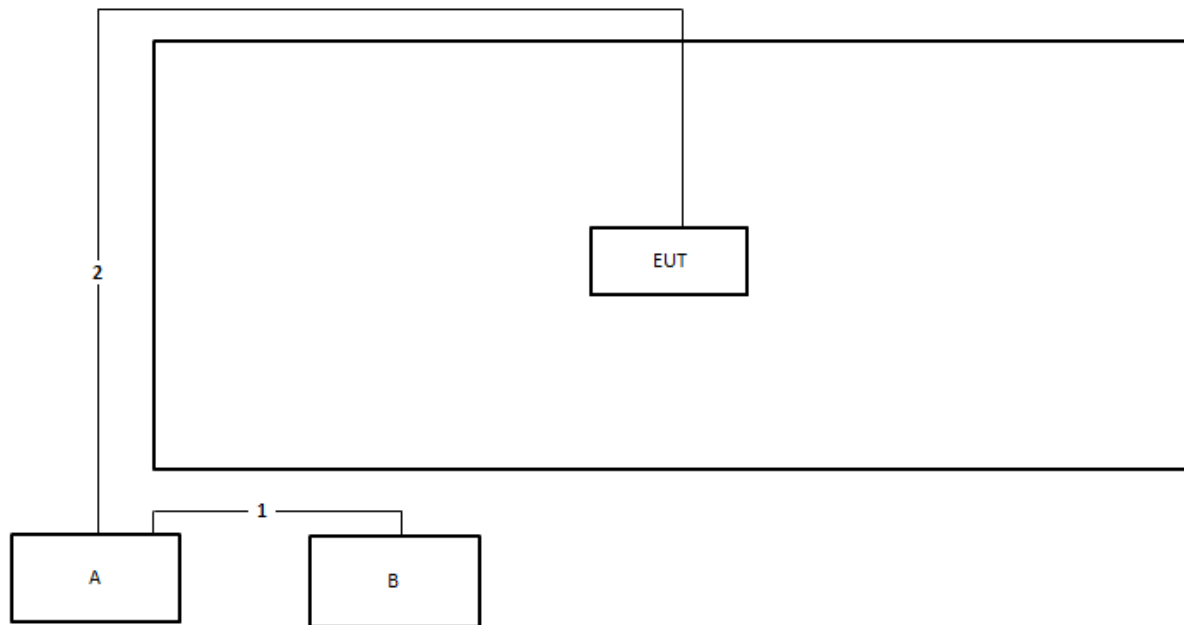
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	Cambium Networks	NET-P30-56IN	N/A
B	NB	DELL	E4300	N/A

2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test (Below 1Hz)


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

Test Setup Diagram - Radiated Test (Above 1Hz)


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



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.		

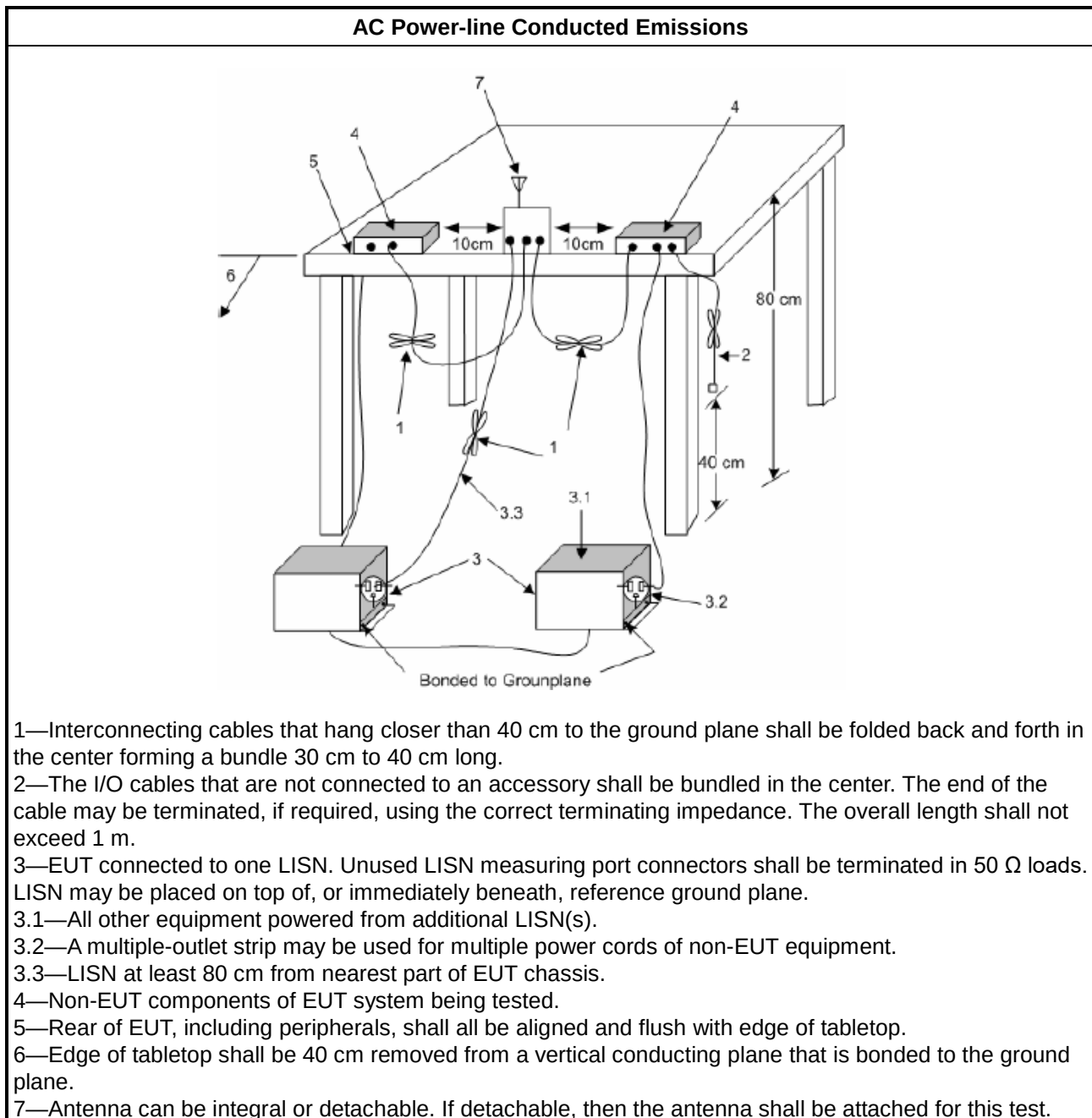
3.1.2 Measuring Instruments

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:

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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

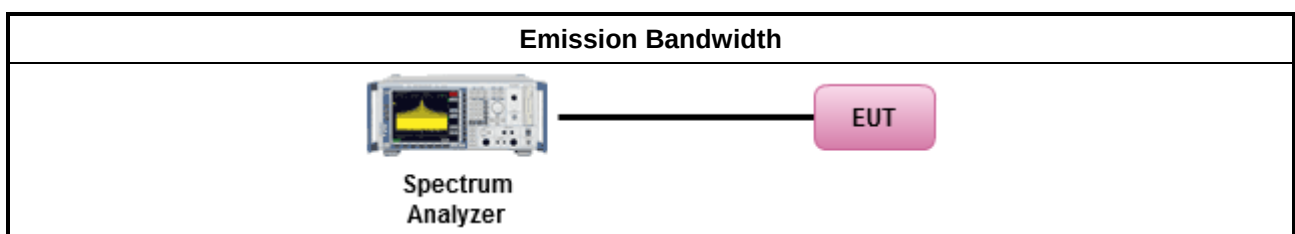
3.2.2 Measuring Instruments

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.	

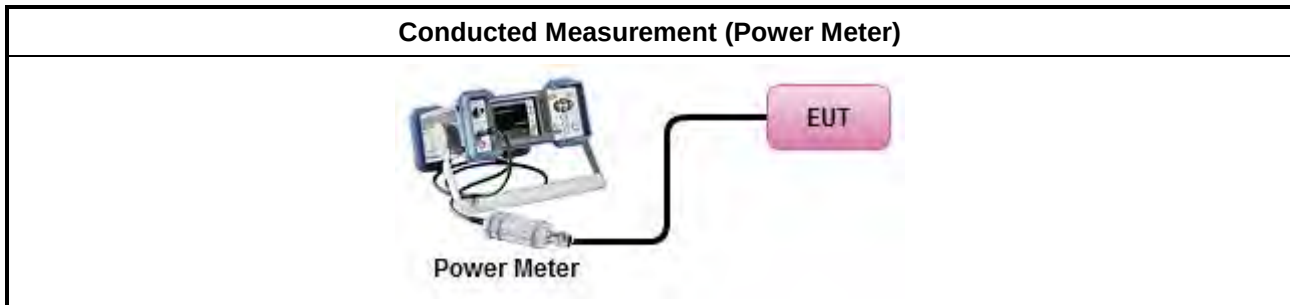
3.3.2 Measuring Instruments

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



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

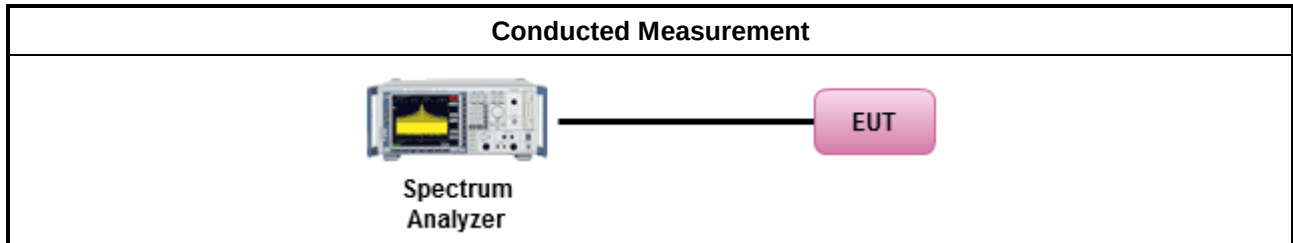
Refer a test equipment and calibration data table in this test report.

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

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).

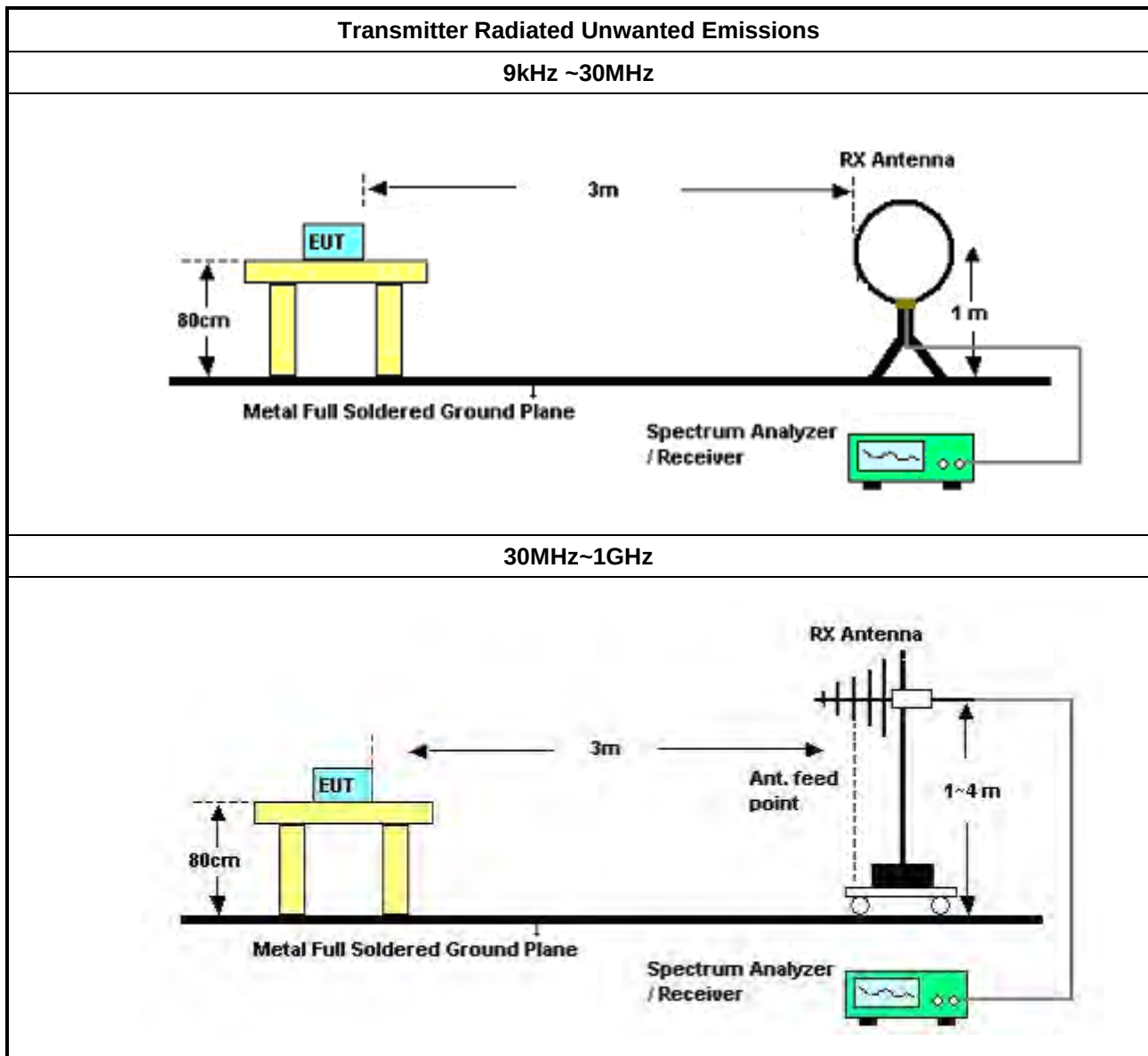
3.5.2 Measuring Instruments

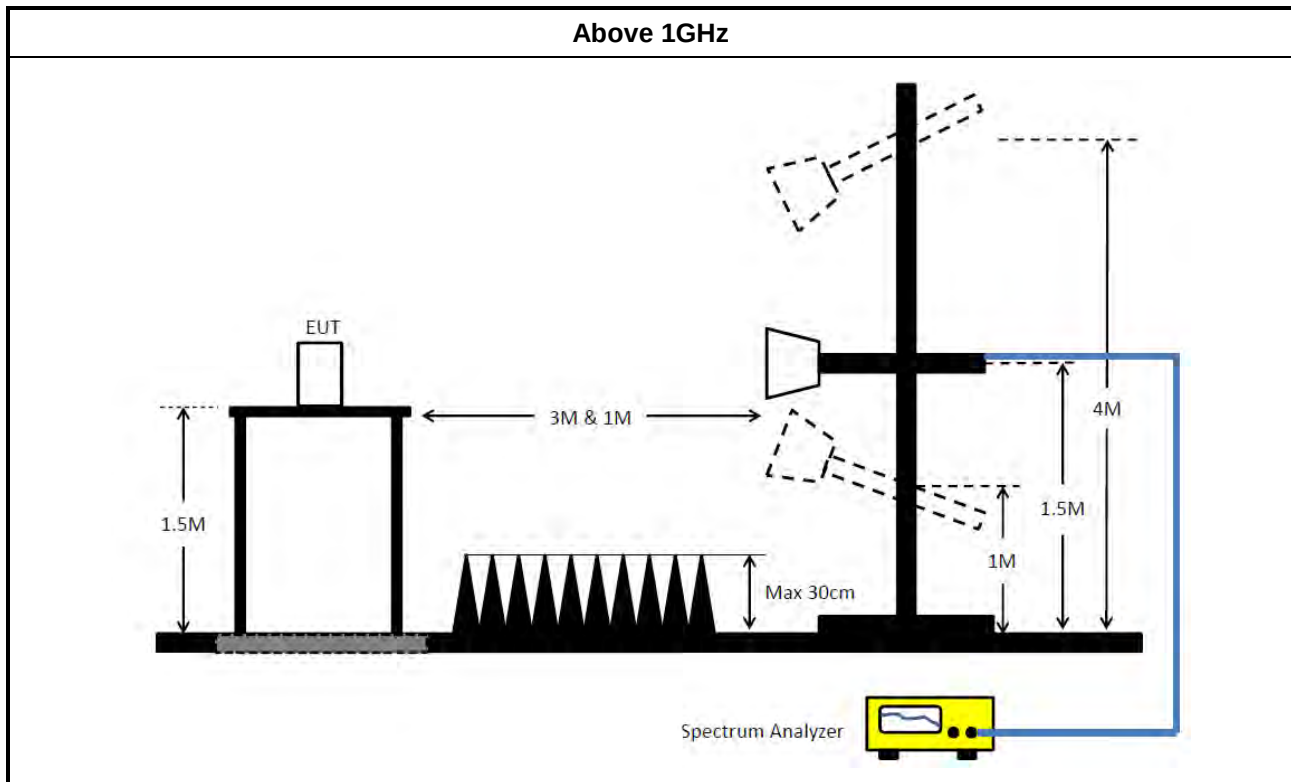
Refer a test equipment and calibration data table in this test report.

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 $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).
	☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.	
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

3.5.4 Test Setup





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

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

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 01, 2024	Feb. 28, 2025	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	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 (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 02, 2023	Aug. 01, 2024	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 01, 2024	Jul. 31, 2025	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 23, 2024	Mar. 22, 2025	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 02, 2024	May 01, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 17, 2024	Apr. 16, 2025	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 20, 2023	Oct. 19, 2024	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Dec. 06, 2023	Dec. 05, 2024	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11.19	5.15GHz~7.115GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 03, 2024	May 02, 2025	Radiation (03CH03-CB)
Horn Antenna	ETS · Lindgren	3115	6821	750MHz~18GHz	Jan. 24, 2024	Jan. 23, 2025	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH03-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 11, 2024	Jun. 10, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Feb. 29, 2024	Feb. 28, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Feb. 29, 2024	Feb. 28, 2025	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11.19	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2024	May 26, 2025	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Mar. 01, 2024	Feb. 28, 2025	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 12, 2024	Jul. 11, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11.19	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

NCR means Non-Calibration required.



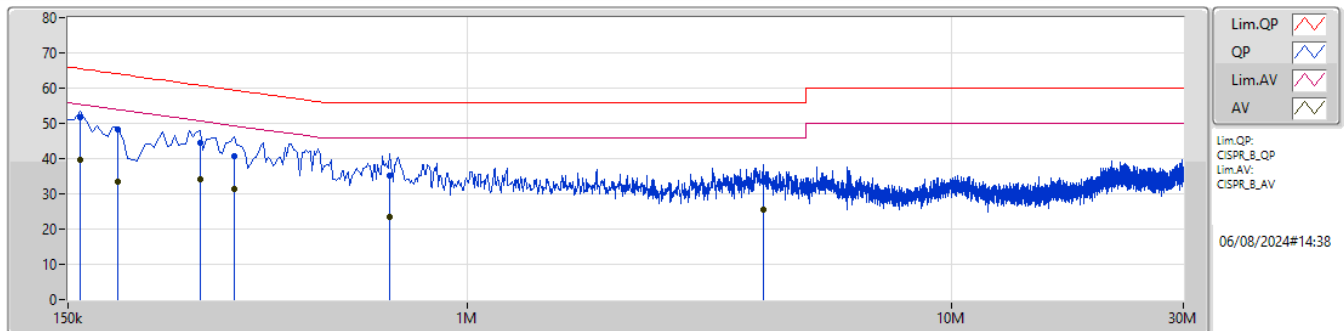
Conducted Emissions at Powerline

Appendix A

Summary

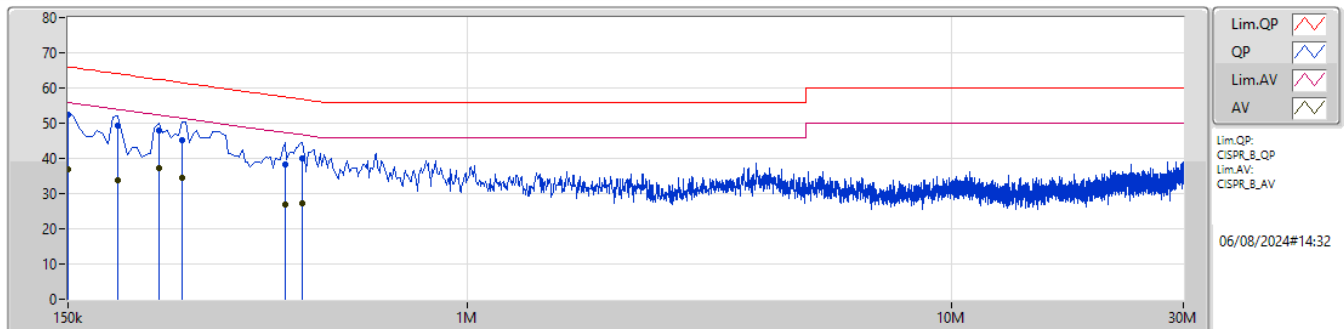
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	52.31	66.00	-13.69	Neutral

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	159k	51.72	65.52	-13.80	9.92	Line	"Worst"	41.80	0.04	0.02	9.86						
AV	159k	39.55	55.52	-15.97	9.92	Line	-	29.63	0.04	0.02	9.86						
QP	190.5k	48.44	64.01	-15.57	9.91	Line	-	38.53	0.04	0.02	9.85						
AV	190.5k	33.43	54.01	-20.58	9.91	Line	-	23.52	0.04	0.02	9.85						
QP	280.5k	44.64	60.80	-16.16	9.93	Line	-	34.71	0.04	0.02	9.87						
AV	280.5k	34.22	50.80	-16.58	9.93	Line	-	24.29	0.04	0.02	9.87						
QP	330k	40.65	59.44	-18.79	9.95	Line	-	30.70	0.05	0.02	9.88						
AV	330k	31.35	49.44	-18.09	9.95	Line	-	21.40	0.05	0.02	9.88						
QP	690k	35.12	56.00	-20.88	9.97	Line	-	25.15	0.06	0.01	9.90						
AV	690k	23.40	46.00	-22.60	9.97	Line	-	13.43	0.06	0.01	9.90						
QP	4.07M	33.32	56.00	-22.68	10.17	Line	-	23.15	0.13	0.14	9.90						
AV	4.07M	25.55	46.00	-20.45	10.17	Line	-	15.38	0.13	0.14	9.90						

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	52.31	66.00	-13.69	9.95	Neutral	"Worst"	42.36	0.06	0.02	9.87						
AV	150k	36.75	56.00	-19.25	9.95	Neutral	-	26.80	0.06	0.02	9.87						
QP	190.5k	49.35	64.01	-14.66	9.93	Neutral	-	39.42	0.06	0.02	9.85						
AV	190.5k	33.68	54.01	-20.33	9.93	Neutral	-	23.75	0.06	0.02	9.85						
QP	231k	47.76	62.41	-14.65	9.94	Neutral	-	37.82	0.06	0.02	9.86						
AV	231k	37.30	52.41	-15.11	9.94	Neutral	-	27.36	0.06	0.02	9.86						
QP	258k	45.06	61.49	-16.43	9.94	Neutral	-	35.12	0.06	0.02	9.86						
AV	258k	34.62	51.49	-16.87	9.94	Neutral	-	24.68	0.06	0.02	9.86						
QP	420k	38.37	57.45	-19.08	9.97	Neutral	-	28.40	0.06	0.02	9.89						
AV	420k	27.03	47.45	-20.42	9.97	Neutral	-	17.06	0.06	0.02	9.89						
QP	456k	40.05	56.76	-16.71	9.97	Neutral	-	30.08	0.06	0.02	9.89						
AV	456k	27.22	46.76	-19.54	9.97	Neutral	-	17.25	0.06	0.02	9.89						

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.725-5.85GHz	-	-	-	-	-
QPSK5_5MHz_Nss1_2TX	4.634M	4.607M	4M61G7D	4.029M	4.578M
QPSK10_10MHz_Nss1_2TX	9.295M	9.248M	9M25G7D	9.213M	9.195M
QPSK15_15MHz_Nss1_2TX	13.901M	13.835M	13M8G7D	13.819M	13.776M
QPSK20_20MHz_Nss1_2TX	18.535M	18.429M	18M4G7D	18.48M	18.313M
QPSK30_30MHz_Nss1_2TX	27.803M	27.947M	27M9G7D	27.803M	27.686M
QPSK40_40MHz_Nss1_2TX	37.07M	37.01M	37M0G7D	36.96M	36.851M

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)
QPSK5_5MHz_Nss1_2TX	-	-	-	-	-	-
5727.5MHz	Pass	500k	4.098M	4.605M	4.634M	4.588M
5787.5MHz	Pass	500k	4.483M	4.593M	4.634M	4.607M
5847.5MHz	Pass	500k	4.029M	4.578M	4.235M	4.607M
QPSK10_10MHz_Nss1_2TX	-	-	-	-	-	-
5730MHz	Pass	500k	9.268M	9.212M	9.24M	9.248M
5787MHz	Pass	500k	9.295M	9.212M	9.24M	9.195M
5845MHz	Pass	500k	9.268M	9.209M	9.213M	9.204M
QPSK15_15MHz_Nss1_2TX	-	-	-	-	-	-
5732.5MHz	Pass	500k	13.86M	13.816M	13.819M	13.776M
5787.5MHz	Pass	500k	13.86M	13.806M	13.86M	13.813M
5842.5MHz	Pass	500k	13.86M	13.835M	13.901M	13.834M
QPSK20_20MHz_Nss1_2TX	-	-	-	-	-	-
5735MHz	Pass	500k	18.535M	18.423M	18.48M	18.418M
5785MHz	Pass	500k	18.48M	18.413M	18.535M	18.396M
5840MHz	Pass	500k	18.535M	18.429M	18.48M	18.313M
QPSK30_30MHz_Nss1_2TX	-	-	-	-	-	-
5740MHz	Pass	500k	27.803M	27.739M	27.803M	27.704M
5787MHz	Pass	500k	27.803M	27.69M	27.803M	27.688M
5835MHz	Pass	500k	27.803M	27.947M	27.803M	27.686M
QPSK40_40MHz_Nss1_2TX	-	-	-	-	-	-
5745MHz	Pass	500k	36.96M	37.01M	36.96M	36.924M
5775MHz	Pass	500k	36.96M	36.897M	37.07M	36.851M
5830MHz	Pass	500k	37.07M	36.911M	37.07M	36.962M

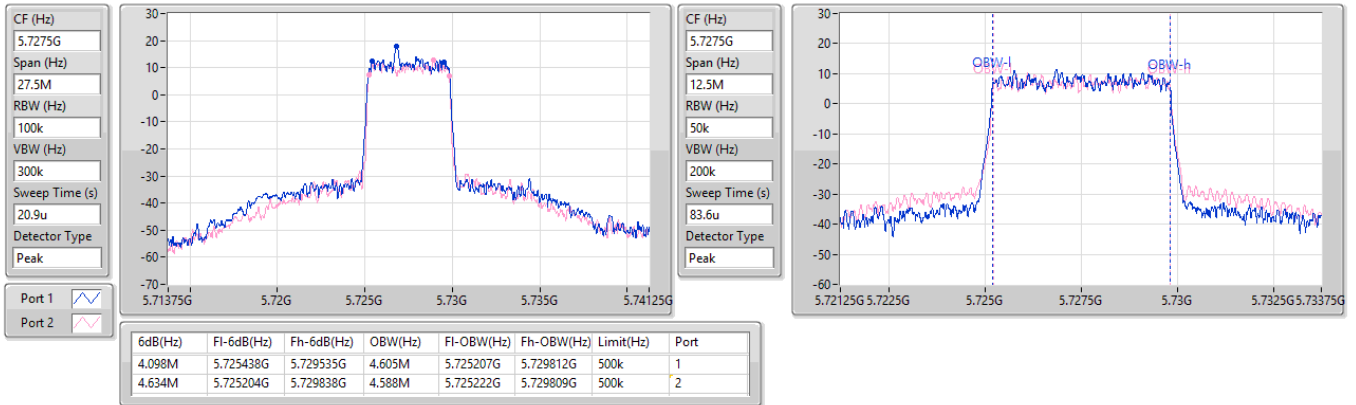
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

EBW

5727.5MHz

31/07/2024

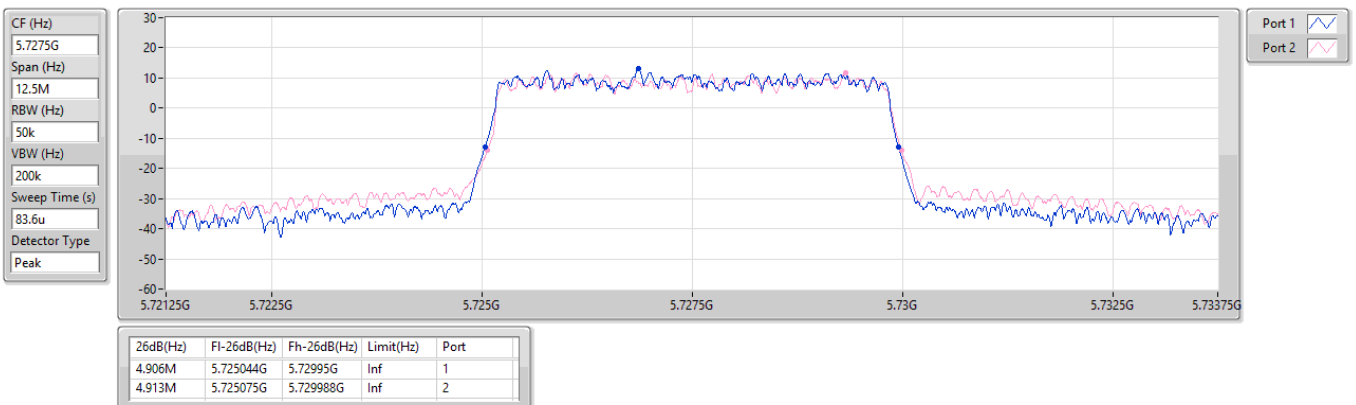


5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

EBW

5727.5MHz

31/07/2024

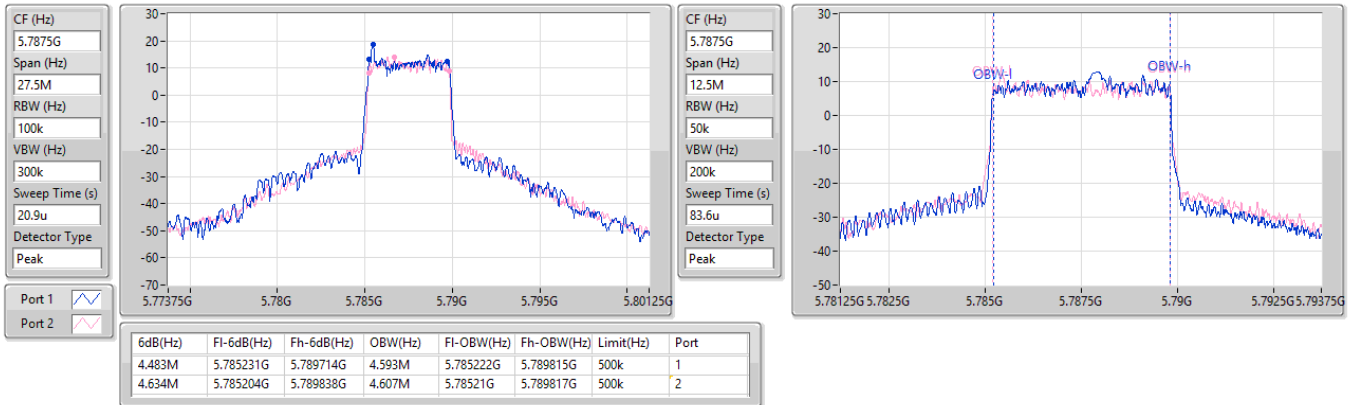


5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

EBW

5787.5MHz

30/07/2024

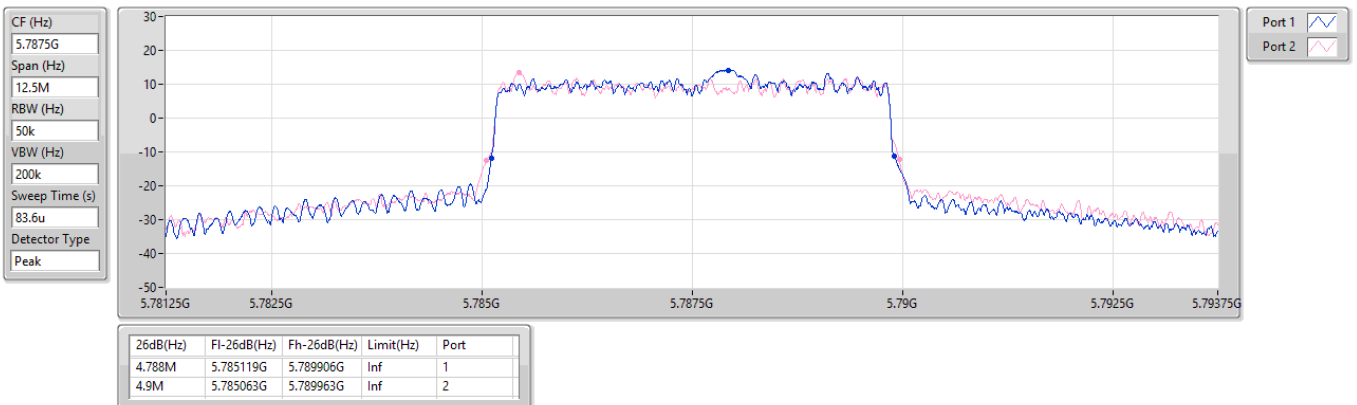


5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

EBW

5787.5MHz

30/07/2024

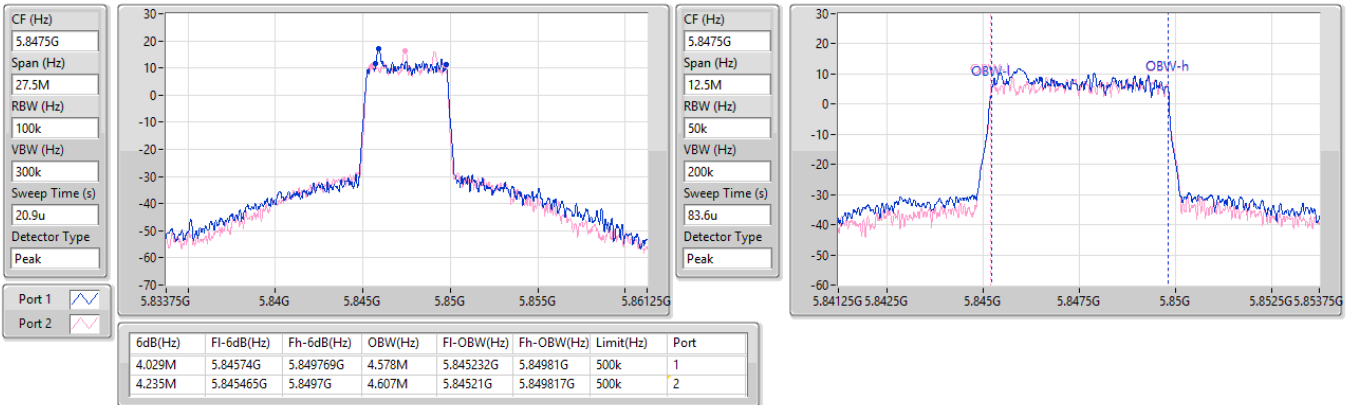


5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

EBW

5847.5MHz

31/07/2024

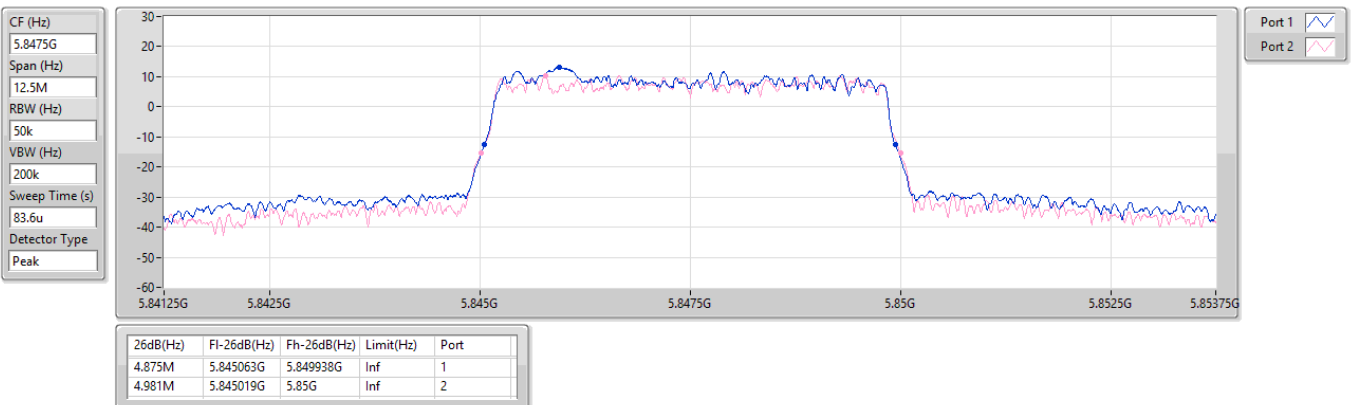


5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

EBW

5847.5MHz

31/07/2024

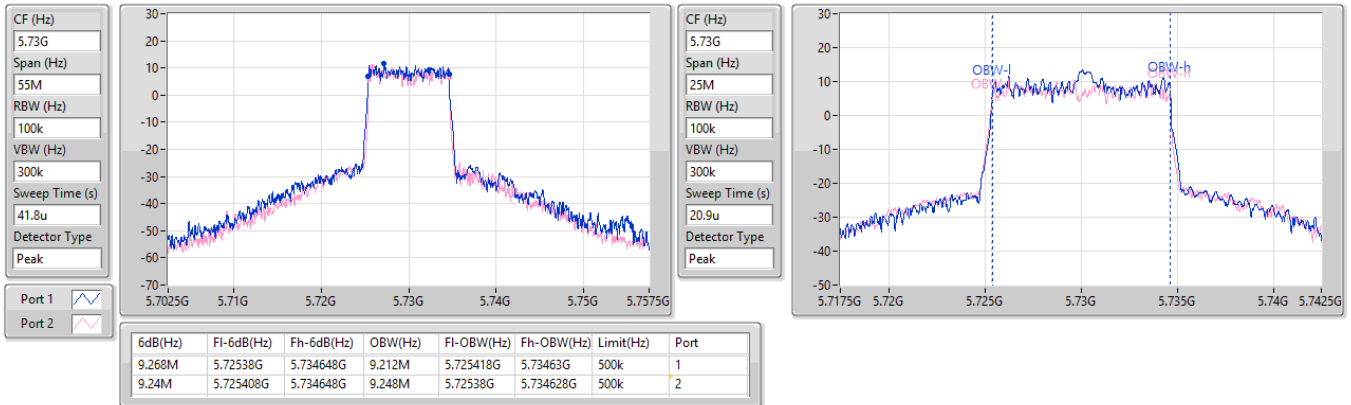


5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

EBW

5730MHz

31/07/2024

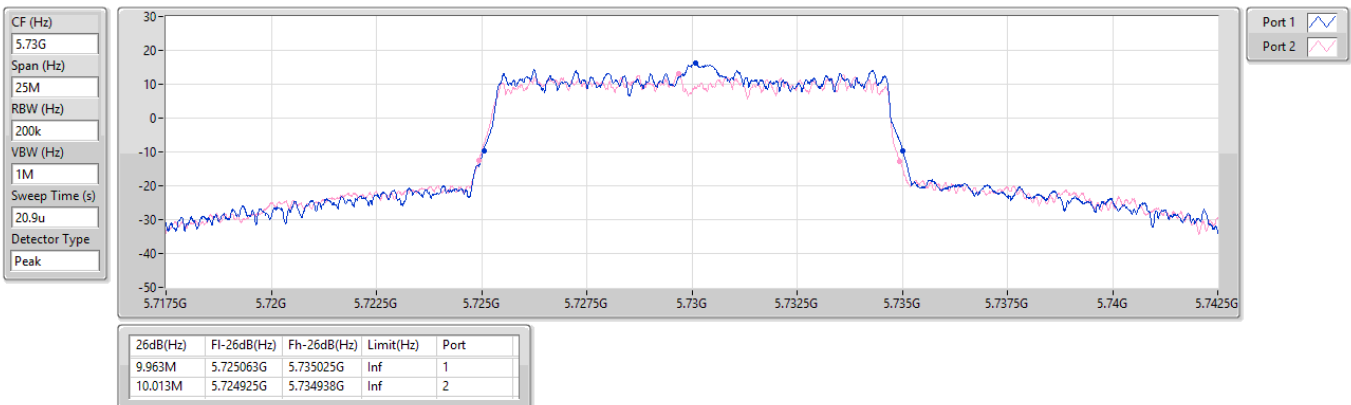


5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

EBW

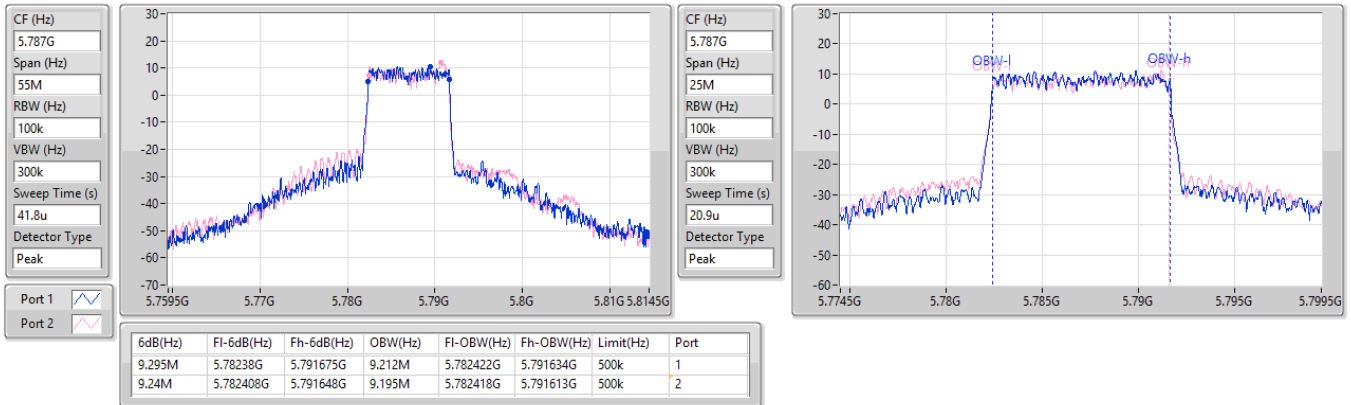
5730MHz

31/07/2024

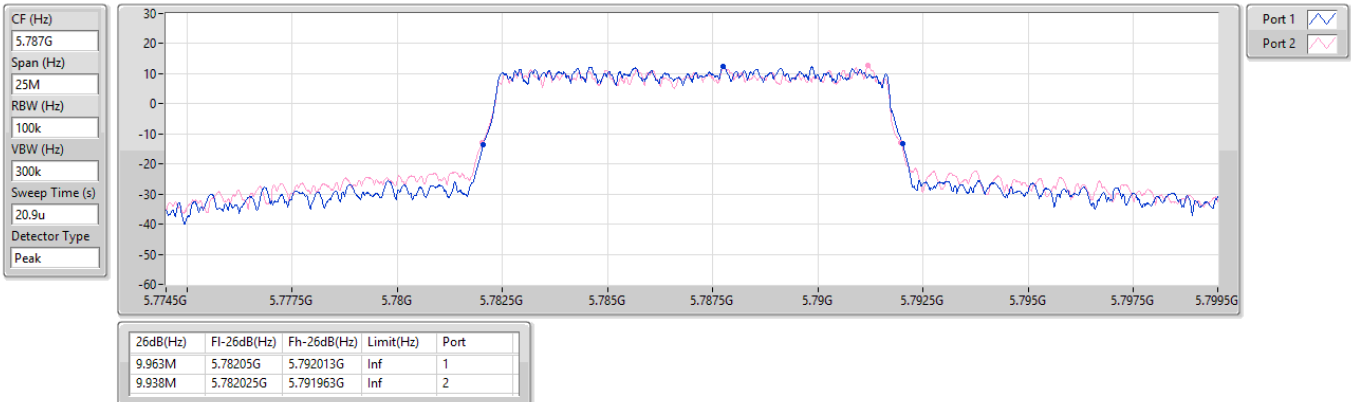


5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX
EBW
5787MHz

30/07/2024


5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX
EBW
5787MHz

30/07/2024

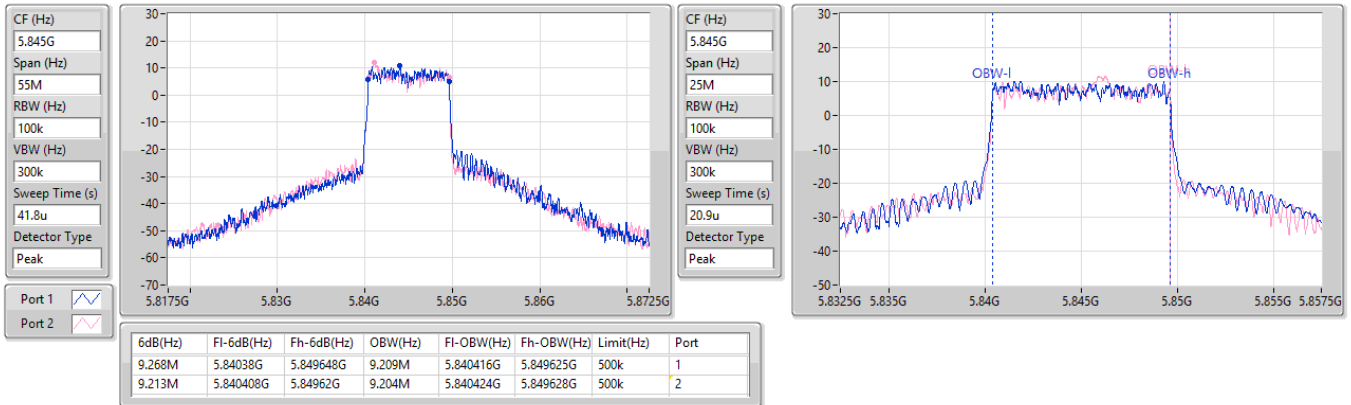


5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

EBW

5845MHz

31/07/2024

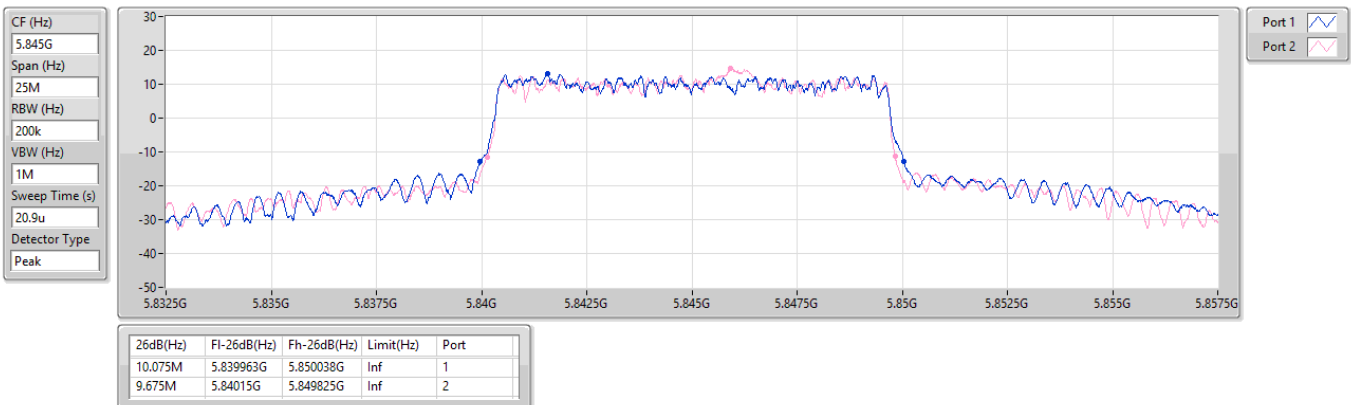


5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

EBW

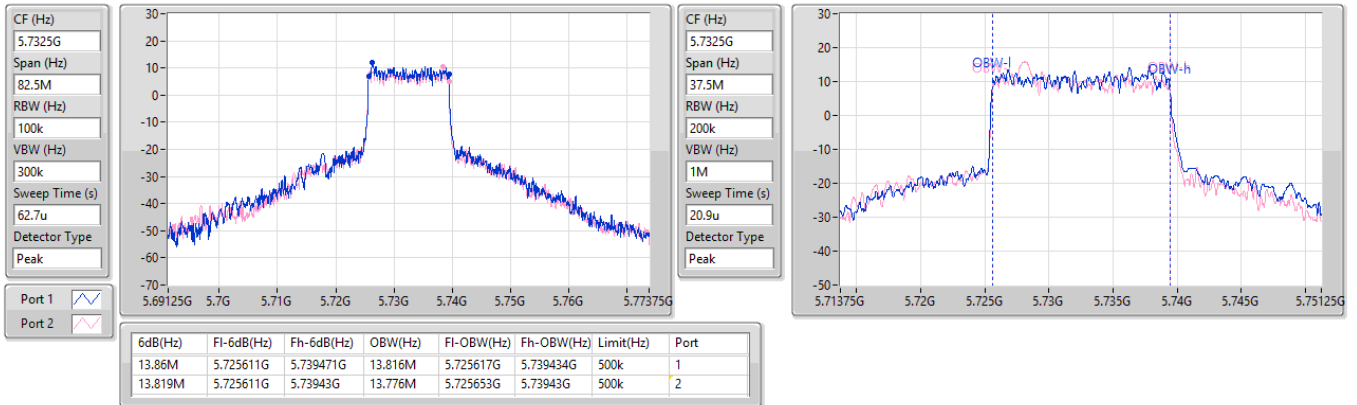
5845MHz

31/07/2024

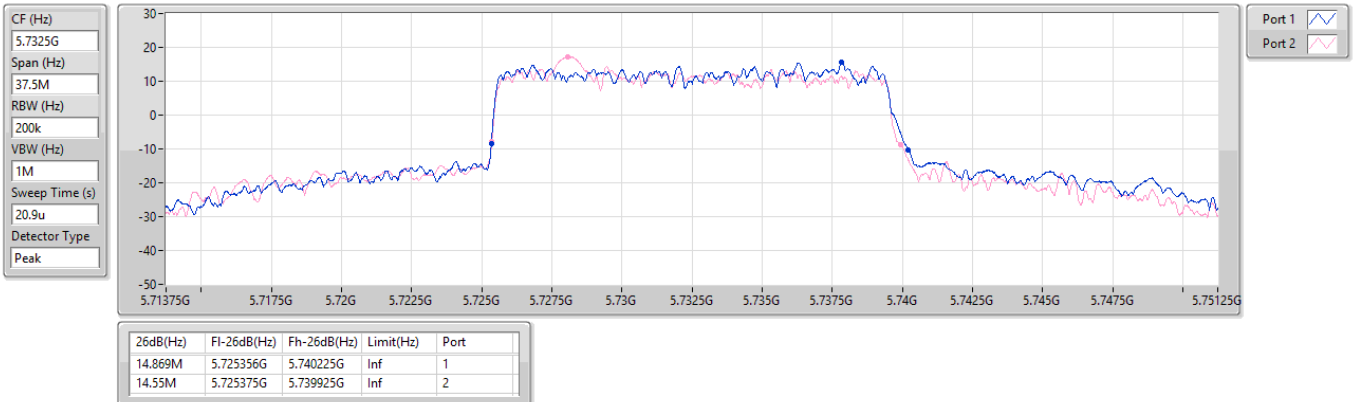


5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX
EBW
5732.5MHz

31/07/2024


5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX
EBW
5732.5MHz

31/07/2024

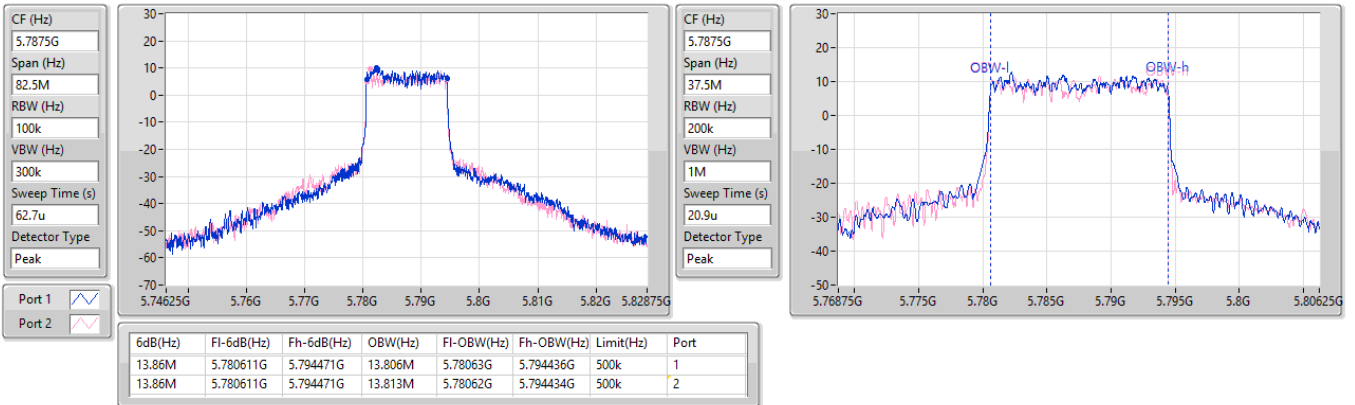


5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

EBW

5787.5MHz

30/07/2024

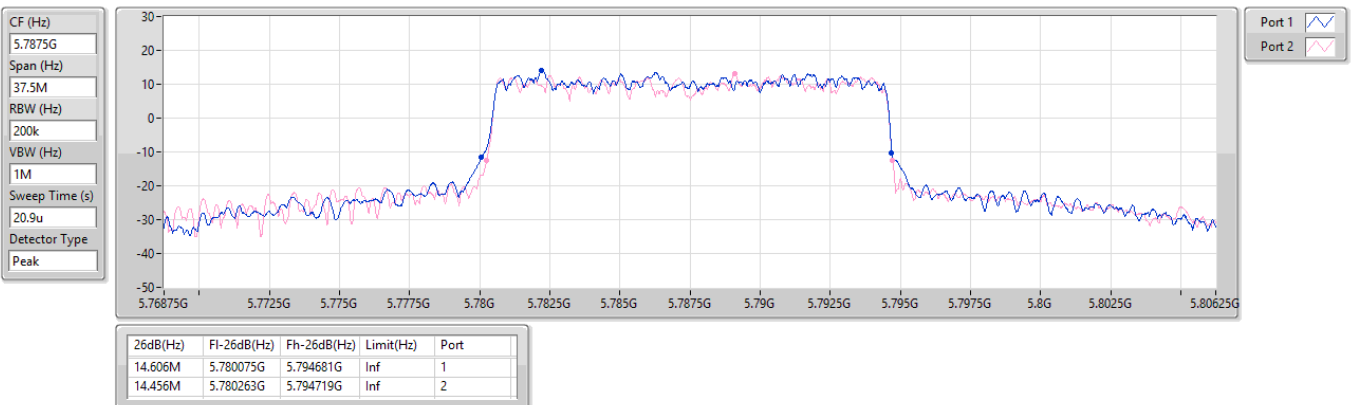


5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

EBW

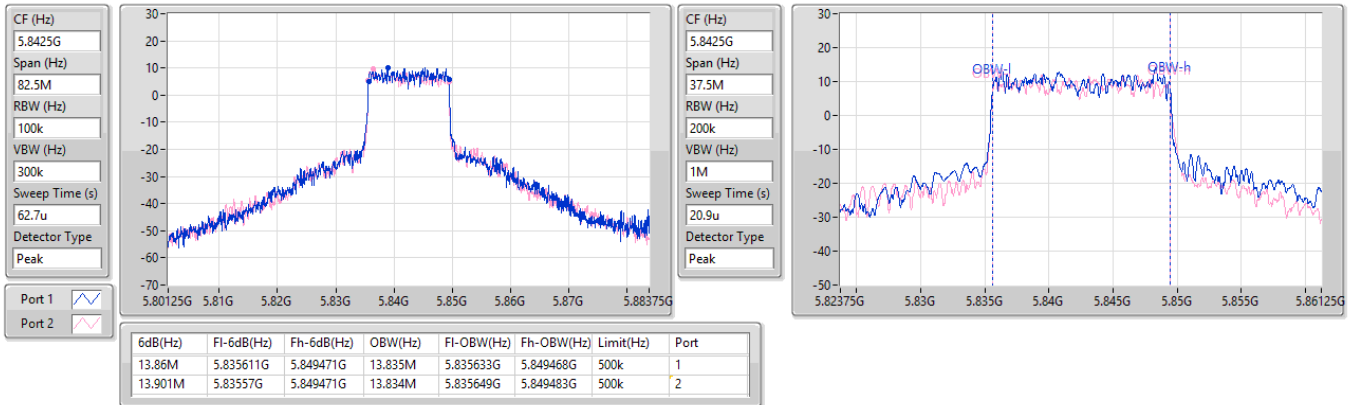
5787.5MHz

30/07/2024

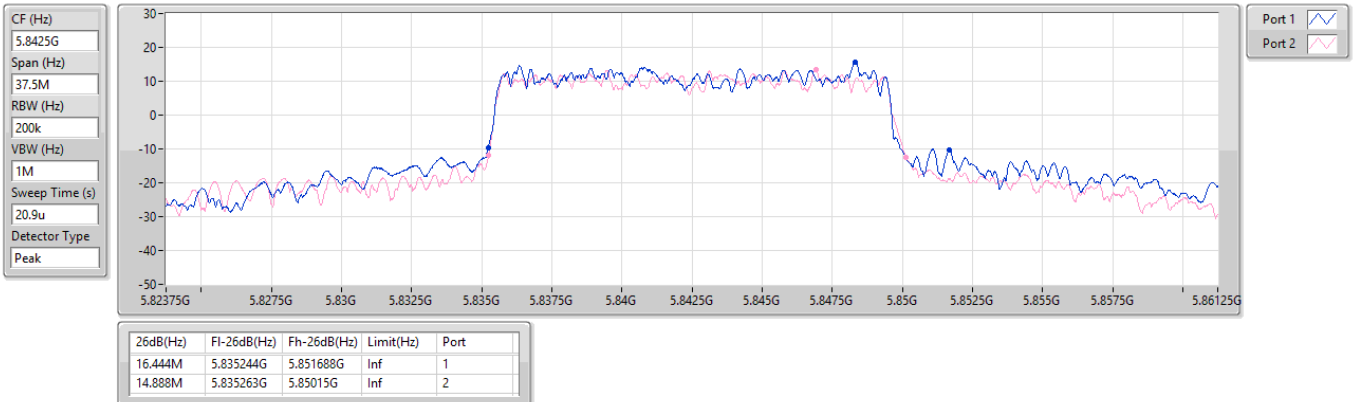


5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX
EBW
5842.5MHz

31/07/2024


5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX
EBW
5842.5MHz

31/07/2024

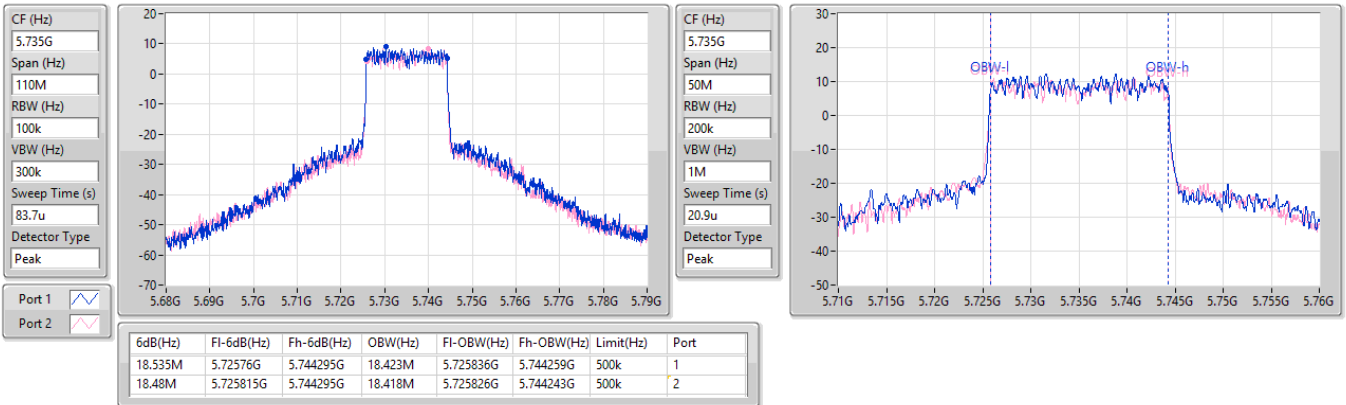


5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

EBW

5735MHz

31/07/2024

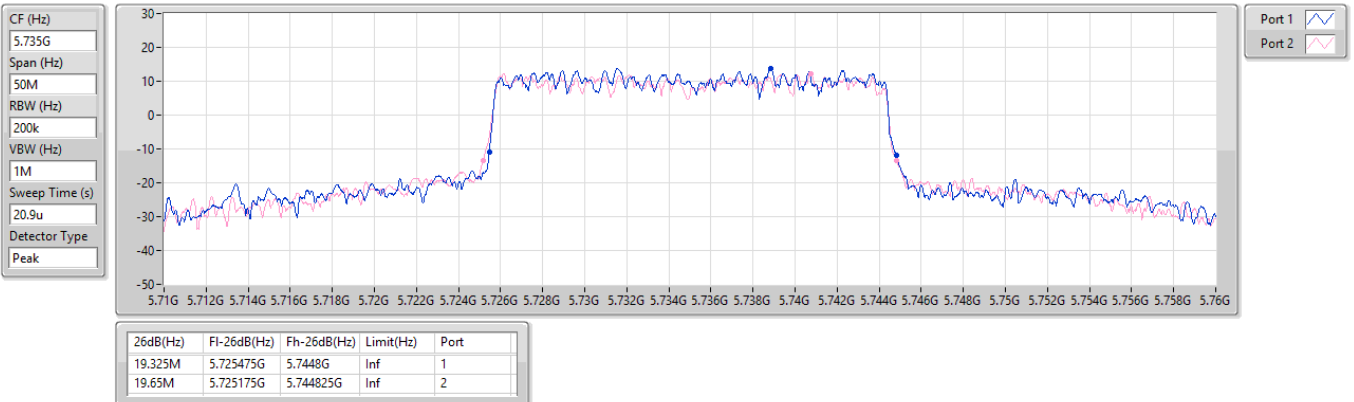


5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

EBW

5735MHz

31/07/2024

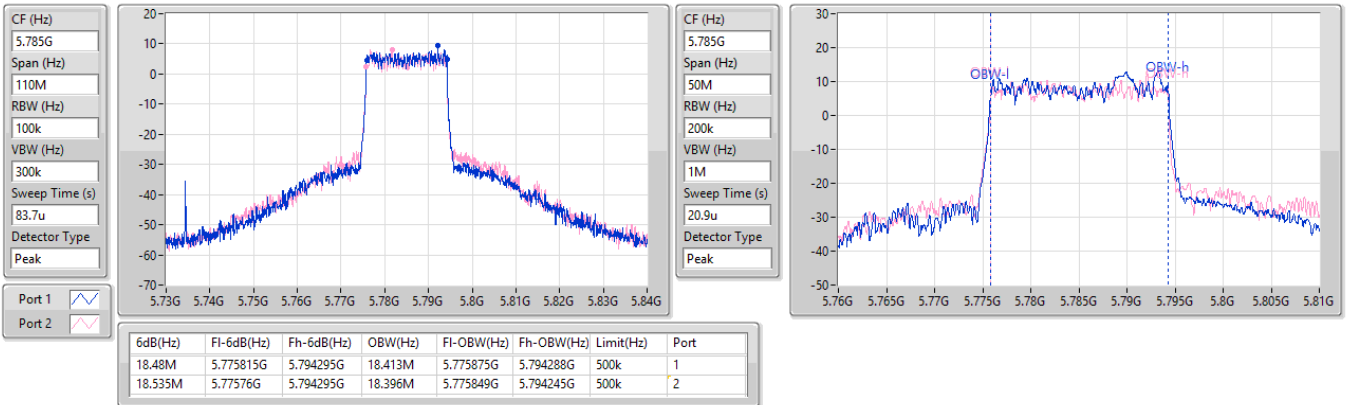


5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

EBW

5785MHz

30/07/2024

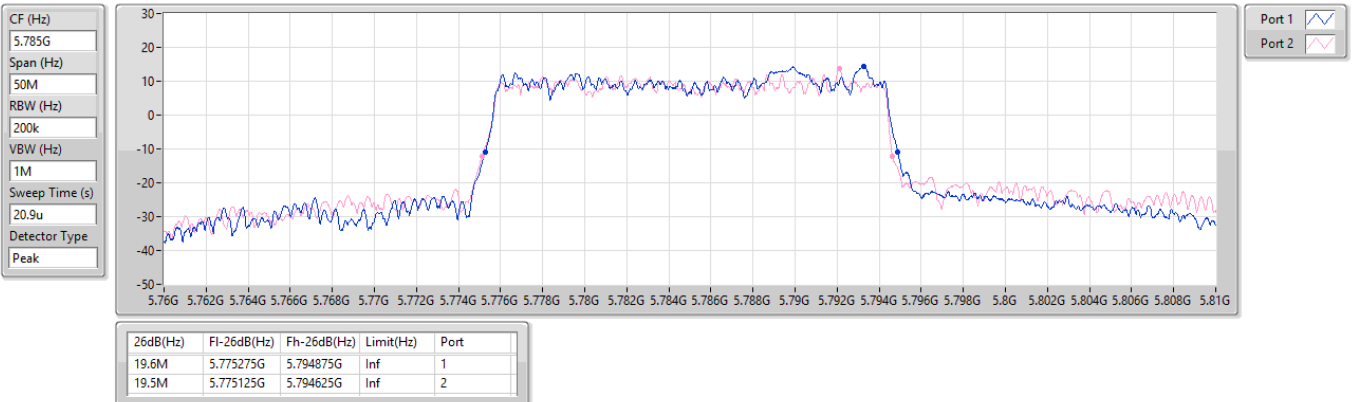


5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

EBW

5785MHz

30/07/2024

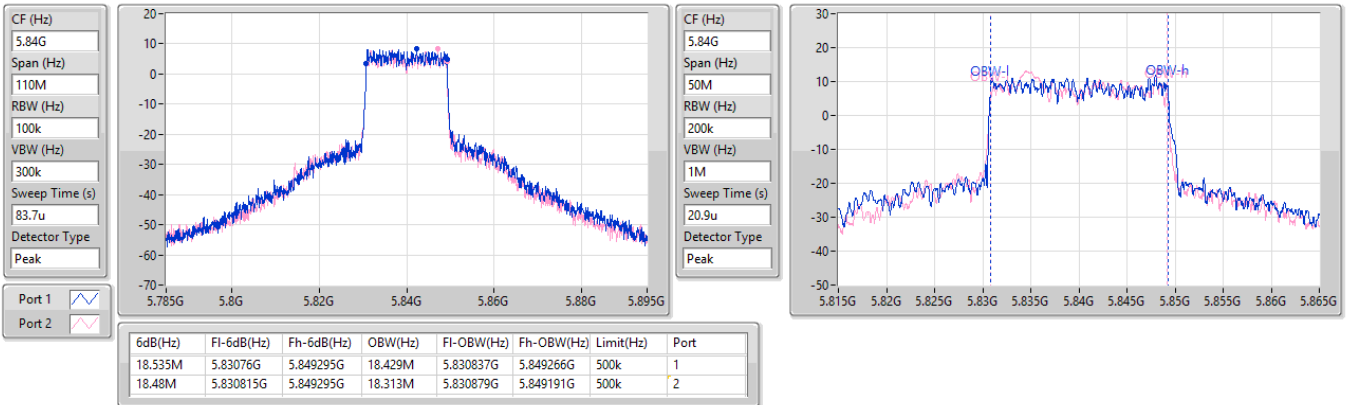


5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

EBW

5840MHz

31/07/2024

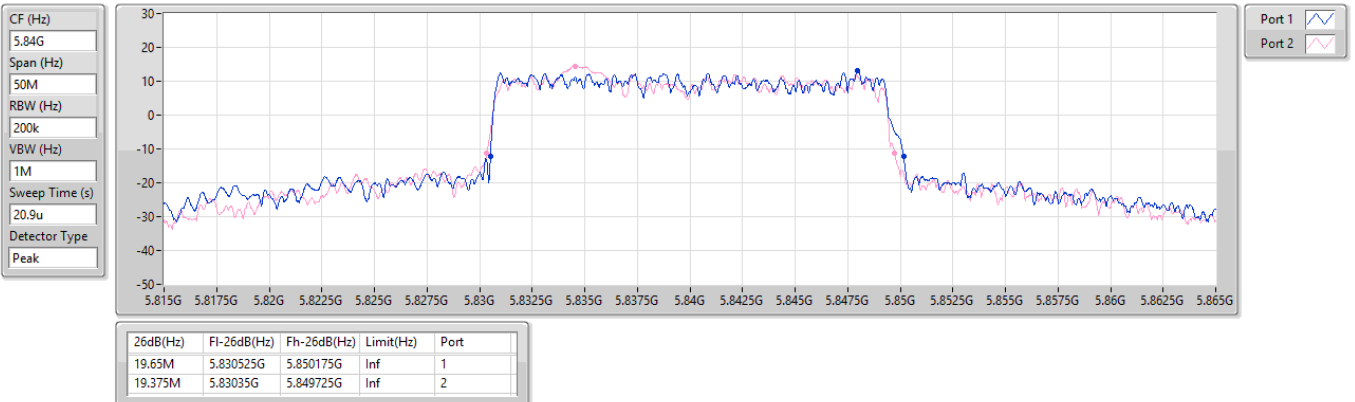


5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

EBW

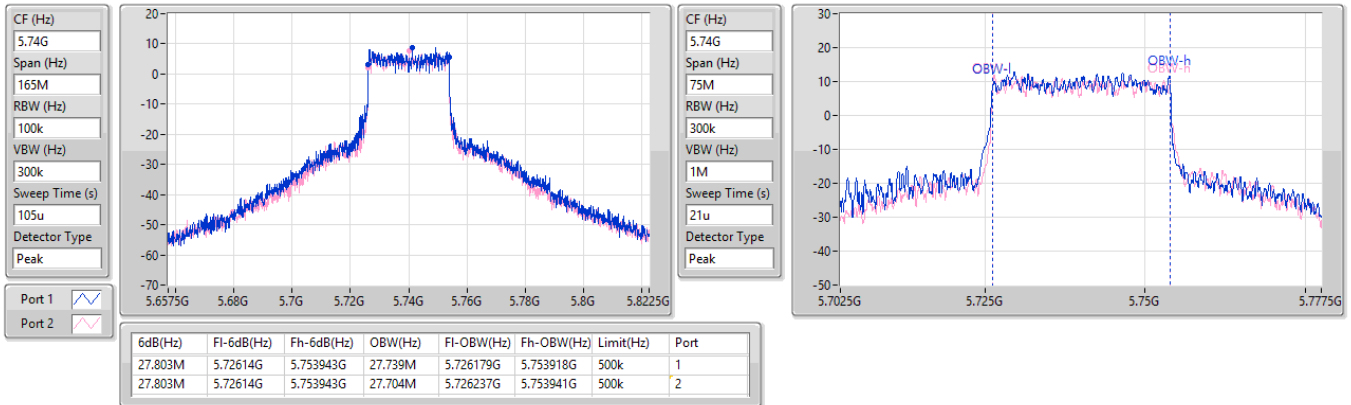
5840MHz

31/07/2024

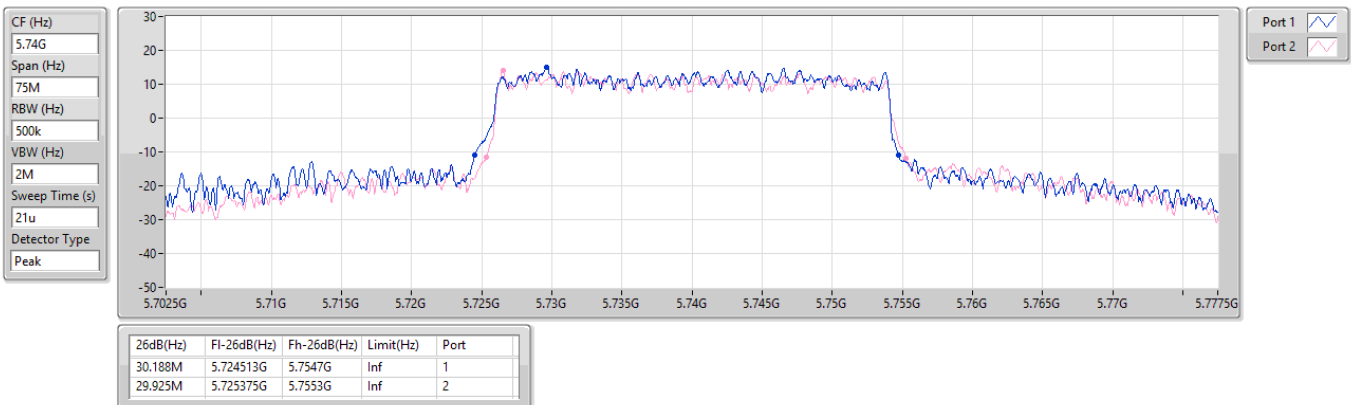


5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX
EBW
5740MHz

31/07/2024


5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX
EBW
5740MHz

31/07/2024

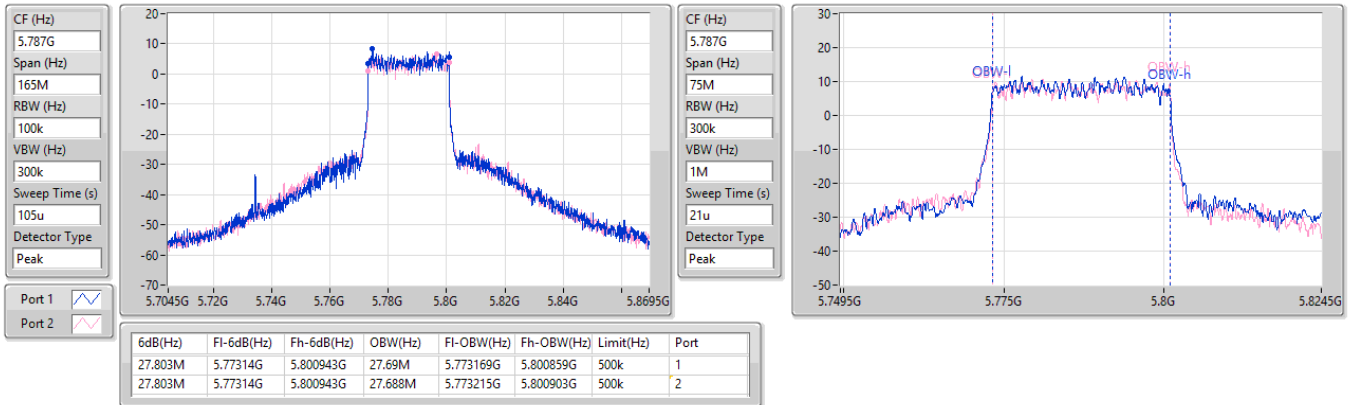


5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

EBW

5787MHz

30/07/2024

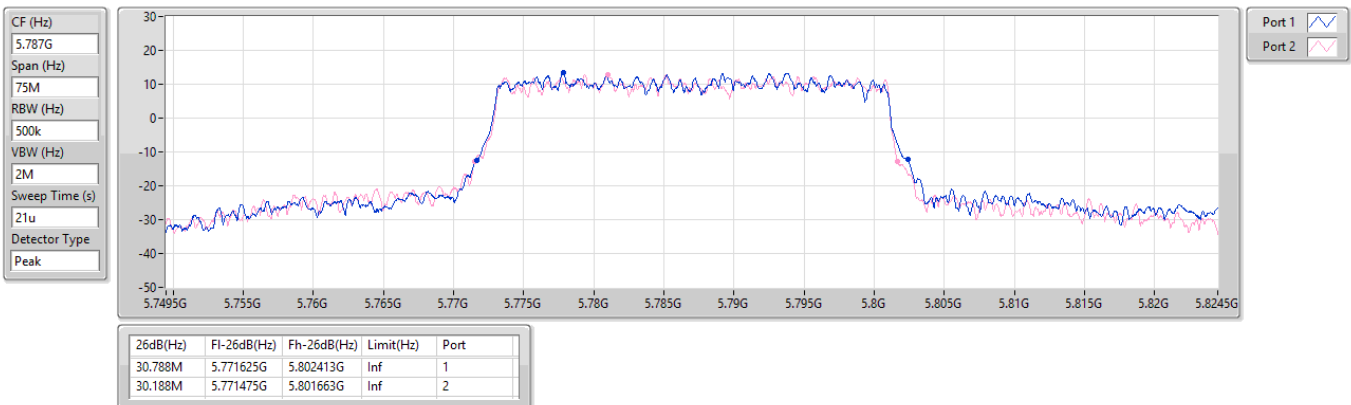


5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

EBW

5787MHz

30/07/2024

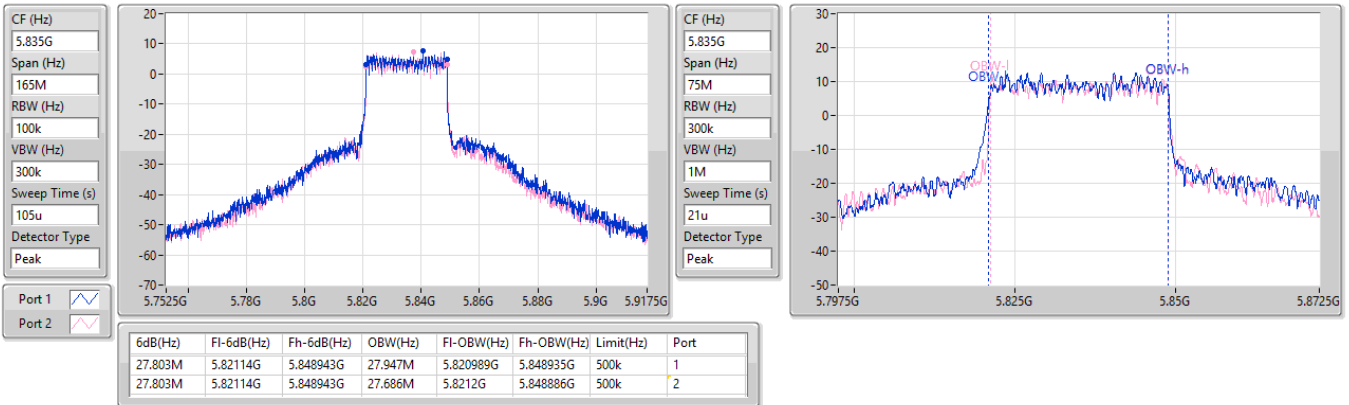


5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

EBW

5835MHz

31/07/2024

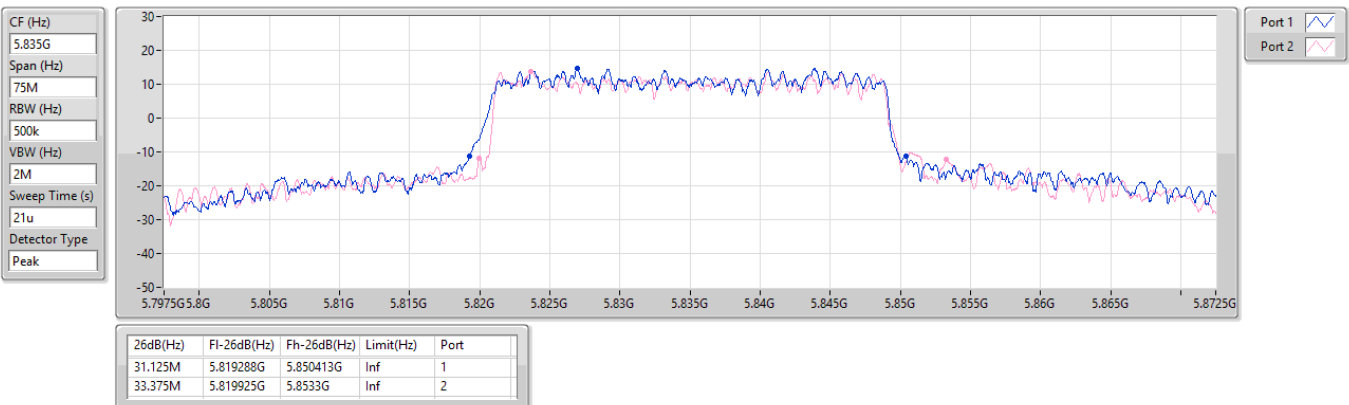


5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

EBW

5835MHz

31/07/2024

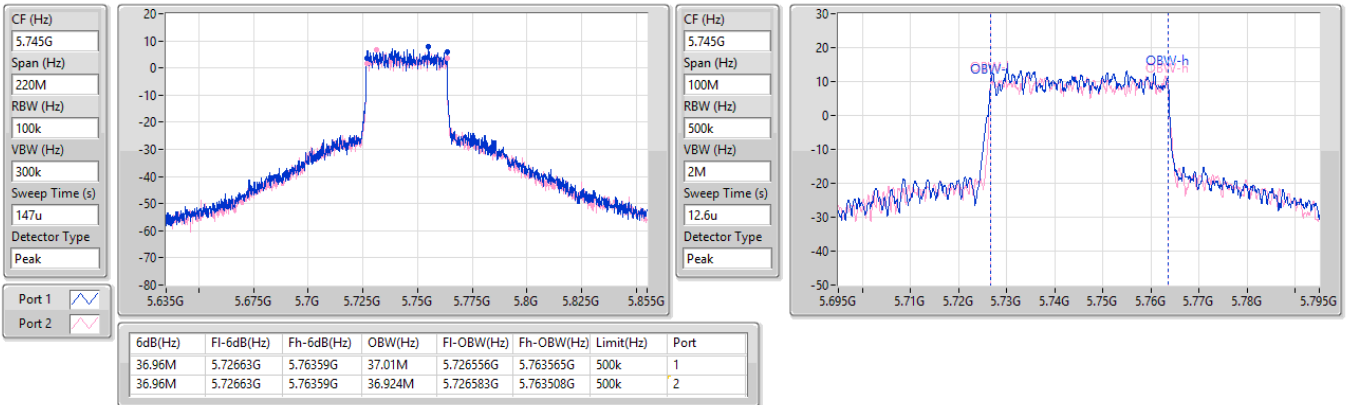


5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

EBW

5745MHz

31/07/2024

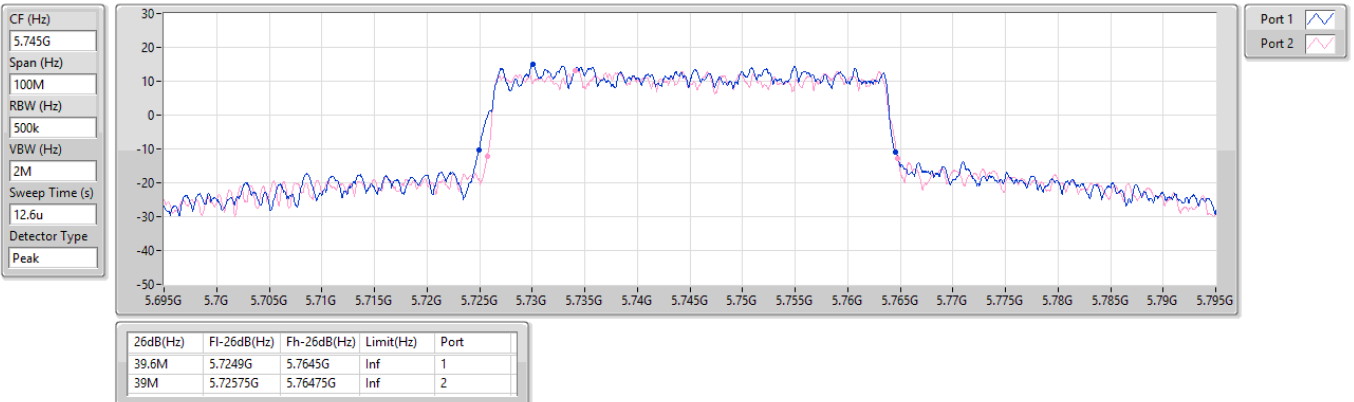


5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

EBW

5745MHz

31/07/2024

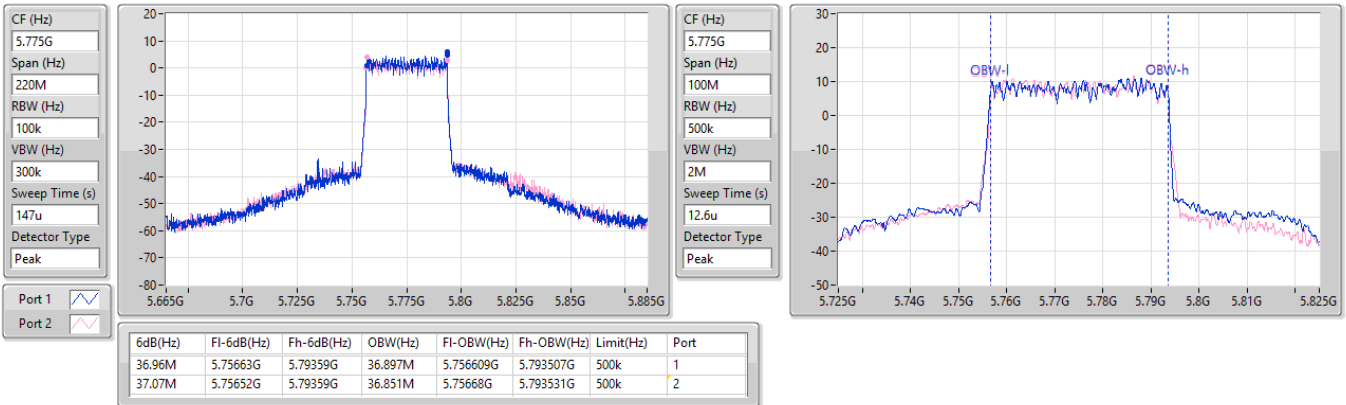


5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

EBW

5775MHz

30/07/2024

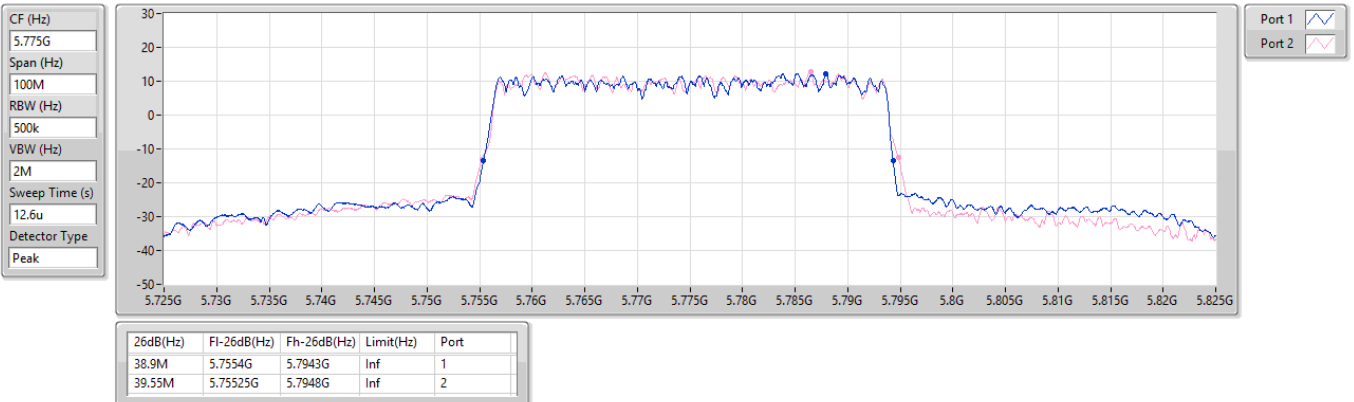


5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

EBW

5775MHz

30/07/2024

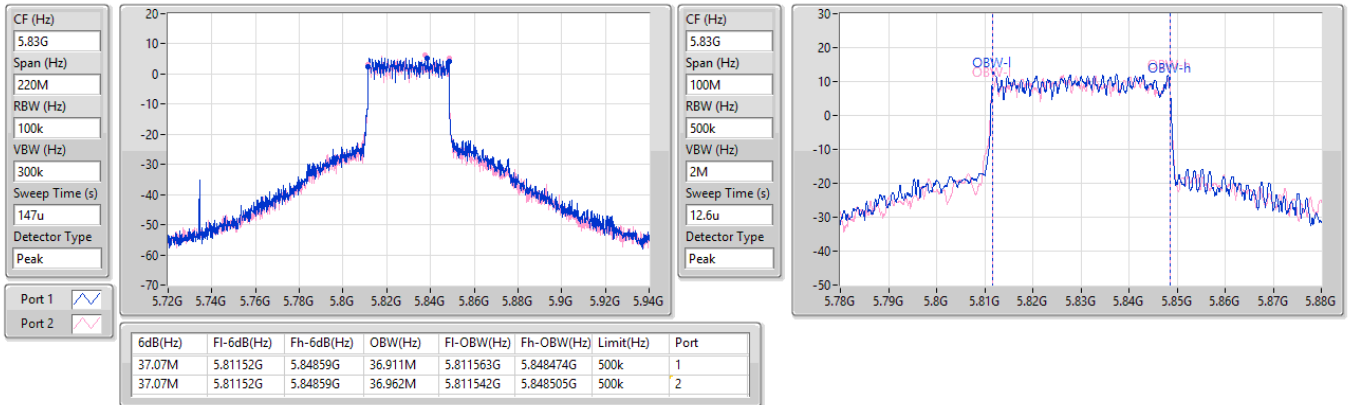


5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

EBW

5830MHz

31/07/2024

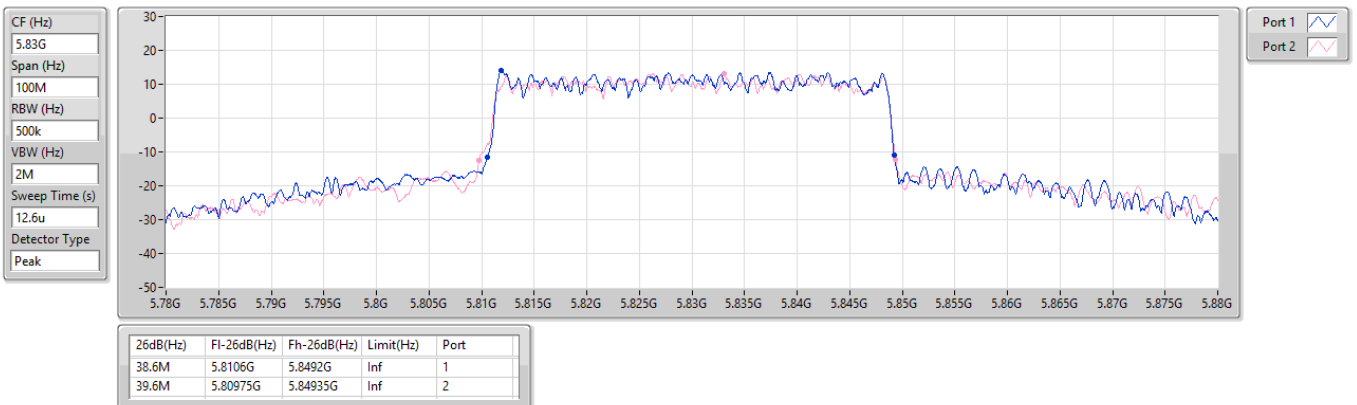


5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

EBW

5830MHz

31/07/2024



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.725-5.85GHz	-	-	-	-	-
QPSK40+40_40MHz_Nss1_2TX	122.1M	36.939M	36M9G7D	121.88M	36.77M
QPSK40+40_80MHz_Nss1_2TX	77.22M	76.562M	76M6G7D	77M	76.562M

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)
QPSK40+40_40MHz_Nss1_2TX	-	-	-	-	-	-
#5744.5MHz,5829.5MHz	Pass	500k	121.99M	36.861M	122.1M	36.932M
5744.5MHz,#5829.5MHz	Pass	500k	122.1M	36.77M	121.88M	36.939M
QPSK40+40_80MHz_Nss1_2TX	-	-	-	-	-	-
#5755MHz,#5795MHz	Pass	500k	77.22M	76.562M	77M	76.562M

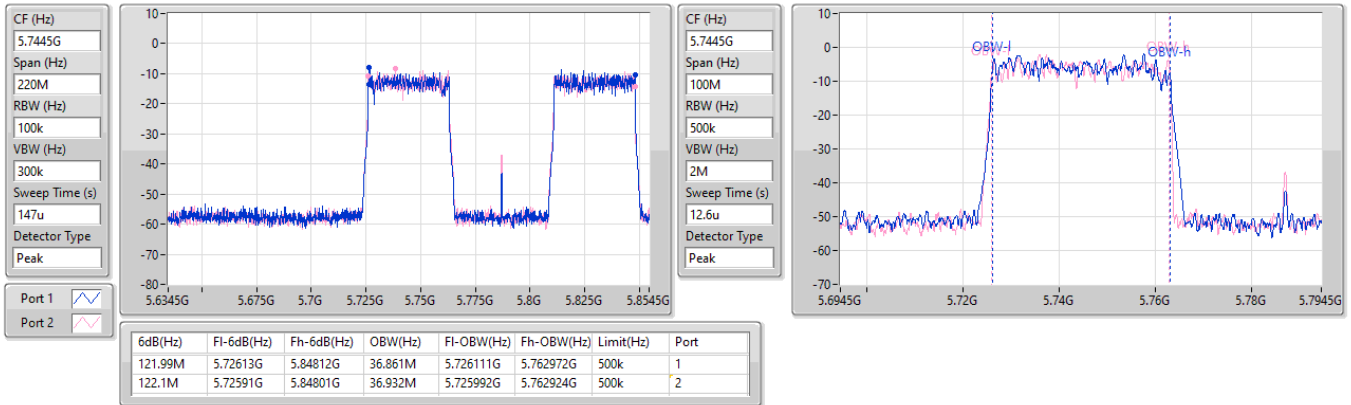
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.725-5.85GHz_QPSK40+40_40MHz_Nss1_2TX

EBW

#5744.5MHz,5829.5MHz

09/08/2024

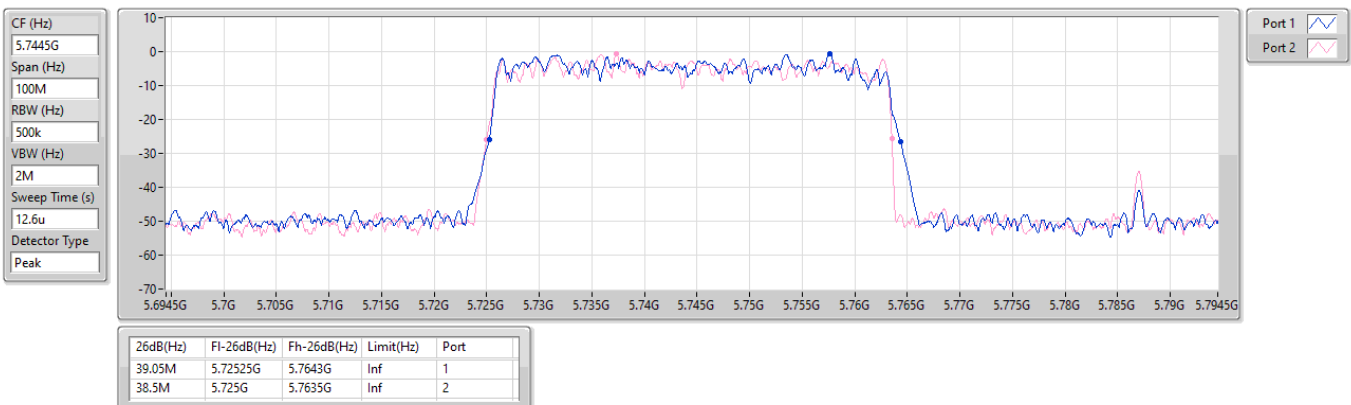


5.725-5.85GHz_QPSK40+40_40MHz_Nss1_2TX

EBW

#5744.5MHz,5829.5MHz

09/08/2024

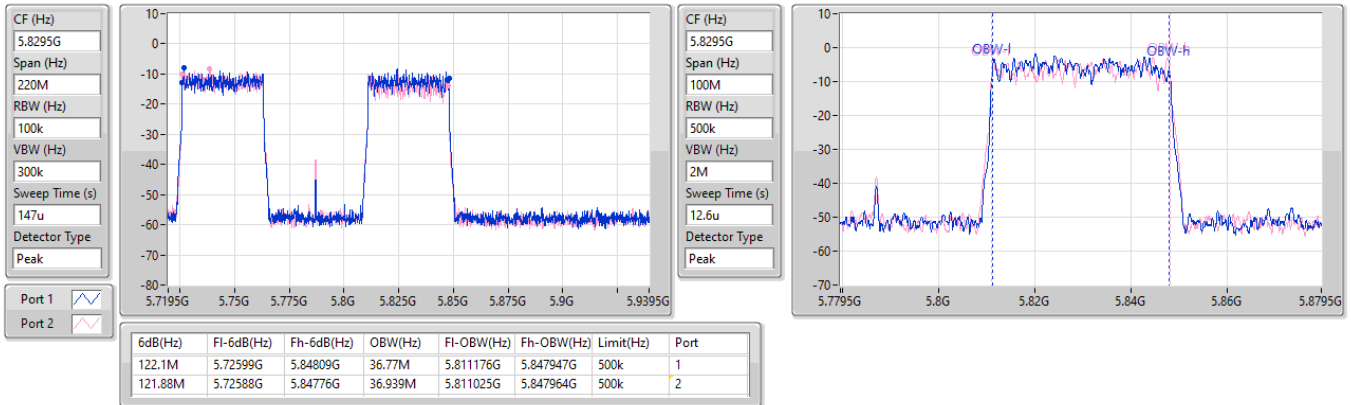


5.725-5.85GHz_QPSK40+40_40MHz_Nss1_2TX

EBW

5744.5MHz,#5829.5MHz

09/08/2024

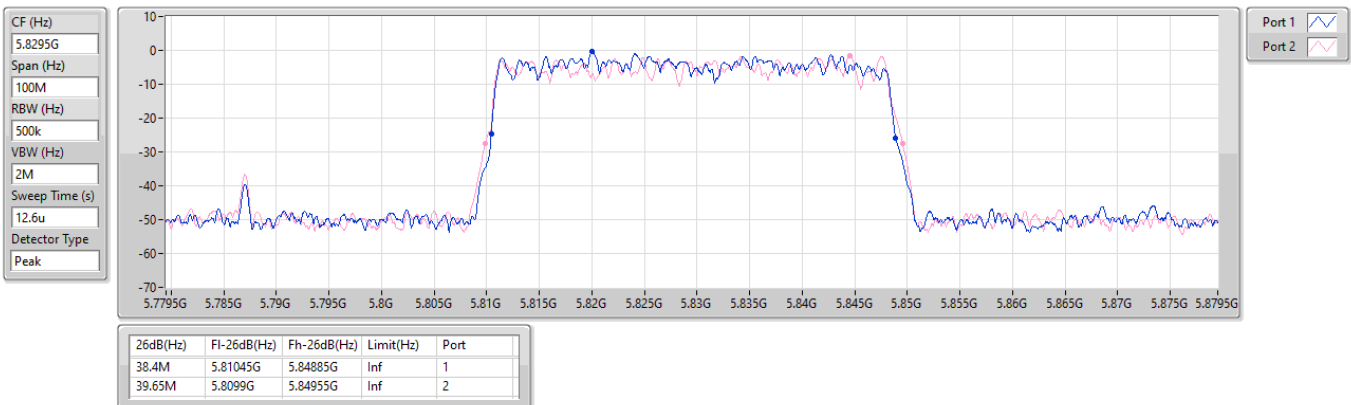


5.725-5.85GHz_QPSK40+40_40MHz_Nss1_2TX

EBW

5744.5MHz,#5829.5MHz

09/08/2024

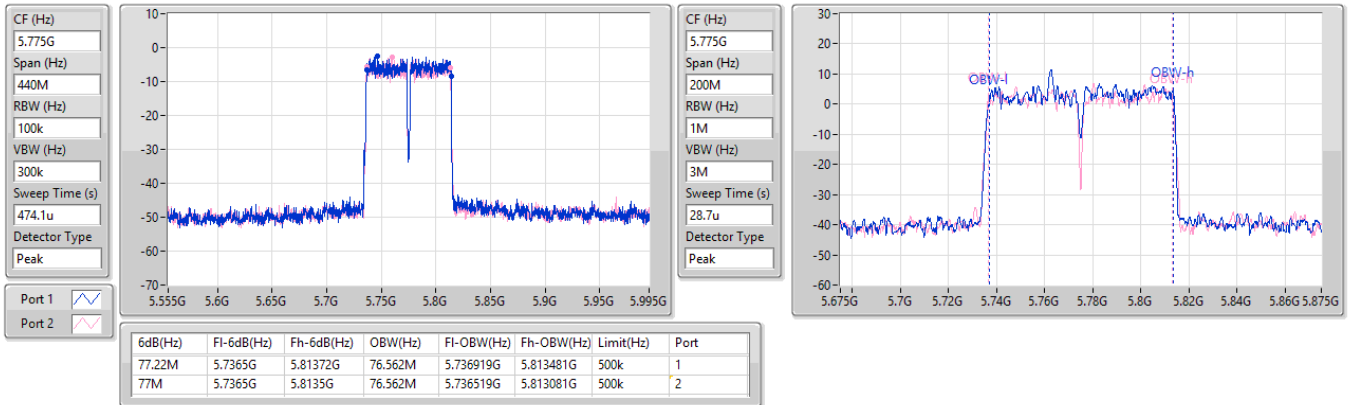


5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

EBW

#5755MHz,#5795MHz

19/08/2024

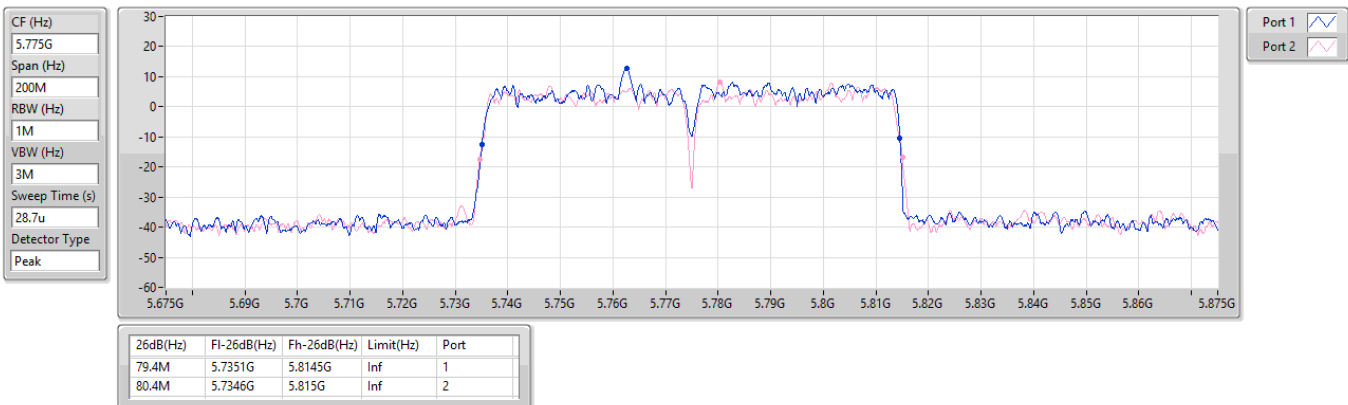


5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

EBW

#5755MHz,#5795MHz

19/08/2024





Summary

Mode	Total Power (dBm)	Total Power (W)
5.725-5.85GHz	-	-
QPSK5_5MHz_Nss1_2TX	25.68	0.36983
QPSK10_10MHz_Nss1_2TX	25.51	0.35563
QPSK15_15MHz_Nss1_2TX	26.55	0.45186
QPSK20_20MHz_Nss1_2TX	26.27	0.42364
QPSK30_30MHz_Nss1_2TX	26.95	0.49545
QPSK40_40MHz_Nss1_2TX	26.58	0.45499

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
QPSK5_5MHz_Nss1_2TX	-	-	-	-	-	-
5727.5MHz	Pass	26.00	22.30	21.50	24.93	30.00
5787.5MHz	Pass	26.00	22.94	22.39	25.68	30.00
5847.5MHz	Pass	26.00	21.71	20.98	24.37	30.00
QPSK10_10MHz_Nss1_2TX	-	-	-	-	-	-
5730MHz	Pass	26.00	22.93	22.03	25.51	30.00
5787MHz	Pass	26.00	22.72	22.08	25.42	30.00
5845MHz	Pass	26.00	22.31	21.67	25.01	30.00
QPSK15_15MHz_Nss1_2TX	-	-	-	-	-	-
5732.5MHz	Pass	26.00	23.92	23.12	26.55	30.00
5787.5MHz	Pass	26.00	22.99	22.31	25.67	30.00
5842.5MHz	Pass	26.00	23.49	22.77	26.16	30.00
QPSK20_20MHz_Nss1_2TX	-	-	-	-	-	-
5735MHz	Pass	26.00	23.65	22.84	26.27	30.00
5785MHz	Pass	26.00	22.82	22.33	25.59	30.00
5840MHz	Pass	26.00	23.19	22.44	25.84	30.00
QPSK30_30MHz_Nss1_2TX	-	-	-	-	-	-
5740MHz	Pass	26.00	24.34	23.49	26.95	30.00
5787MHz	Pass	26.00	23.00	22.68	25.85	30.00
5835MHz	Pass	26.00	23.71	23.09	26.42	30.00
QPSK40_40MHz_Nss1_2TX	-	-	-	-	-	-
5745MHz	Pass	26.00	23.95	23.15	26.58	30.00
5775MHz	Pass	26.00	22.00	21.65	24.84	30.00
5830MHz	Pass	26.00	23.43	22.82	26.15	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)
5.725-5.85GHz	-	-
QPSK40+40_80MHz_Nss1_2TX	20.27	0.10641

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
QPSK40+40_80MHz_Nss1_2TX	-	-	-	-	-	-
#5755MHz,#5795MHz	Pass	26.00	17.67	16.80	20.27	30.00
#5744.5MHz,#5829.5MHz	Pass	26.00	11.81	11.52	14.68	30.00

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



Summary

Mode	PD (dBm/RBW)
5.725-5.85GHz	-
QPSK5_5MHz_Nss1_2TX	16.39
QPSK10_10MHz_Nss1_2TX	13.33
QPSK15_15MHz_Nss1_2TX	12.91
QPSK20_20MHz_Nss1_2TX	11.36
QPSK30_30MHz_Nss1_2TX	11.02
QPSK40_40MHz_Nss1_2TX	9.75

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)
QPSK5_5MHz_Nss1_2TX	-	-	-	-	-	-
5727.5MHz	Pass	26.00	13.18	12.41	15.78	30.00
5787.5MHz	Pass	26.00	13.59	13.15	16.39	30.00
5847.5MHz	Pass	26.00	12.62	11.74	15.18	30.00
QPSK10_10MHz_Nss1_2TX	-	-	-	-	-	-
5730MHz	Pass	26.00	10.73	9.93	13.33	30.00
5787MHz	Pass	26.00	10.41	9.70	13.02	30.00
5845MHz	Pass	26.00	10.13	9.59	12.78	30.00
QPSK15_15MHz_Nss1_2TX	-	-	-	-	-	-
5732.5MHz	Pass	26.00	10.16	9.68	12.91	30.00
5787.5MHz	Pass	26.00	9.15	8.64	11.78	30.00
5842.5MHz	Pass	26.00	9.93	9.37	12.64	30.00
QPSK20_20MHz_Nss1_2TX	-	-	-	-	-	-
5735MHz	Pass	26.00	8.65	8.13	11.36	30.00
5785MHz	Pass	26.00	7.67	7.40	10.48	30.00
5840MHz	Pass	26.00	8.32	7.78	11.07	30.00
QPSK30_30MHz_Nss1_2TX	-	-	-	-	-	-
5740MHz	Pass	26.00	8.32	7.87	11.02	30.00
5787MHz	Pass	26.00	7.10	6.74	9.73	30.00
5835MHz	Pass	26.00	7.64	7.32	10.49	30.00
QPSK40_40MHz_Nss1_2TX	-	-	-	-	-	-
5745MHz	Pass	26.00	6.95	6.57	9.75	30.00
5775MHz	Pass	26.00	5.15	4.73	7.94	30.00
5830MHz	Pass	26.00	6.36	5.95	9.17	30.00

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

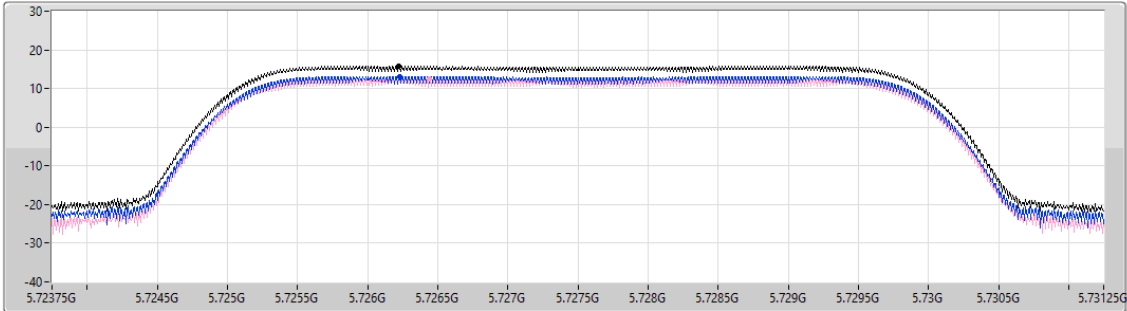
5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

PSD

5727.5MHz

31/07/2024

CF (Hz)
5.7275G
Span (Hz)
7.5M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
50.175
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
15.78	15.78	13.18	12.41

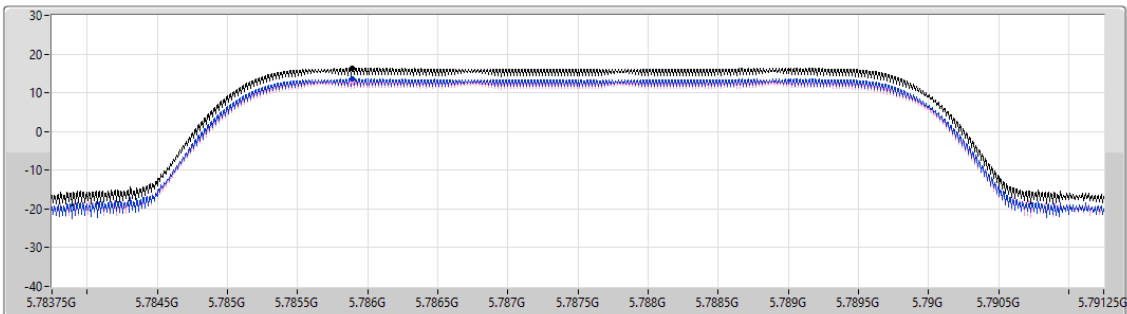
5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

PSD

5787.5MHz

30/07/2024

CF (Hz)
5.7875G
Span (Hz)
7.5M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
50.175
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
16.39	16.39	13.59	13.15

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

PSD

5847.5MHz

31/07/2024

CF (Hz)
5.8475G

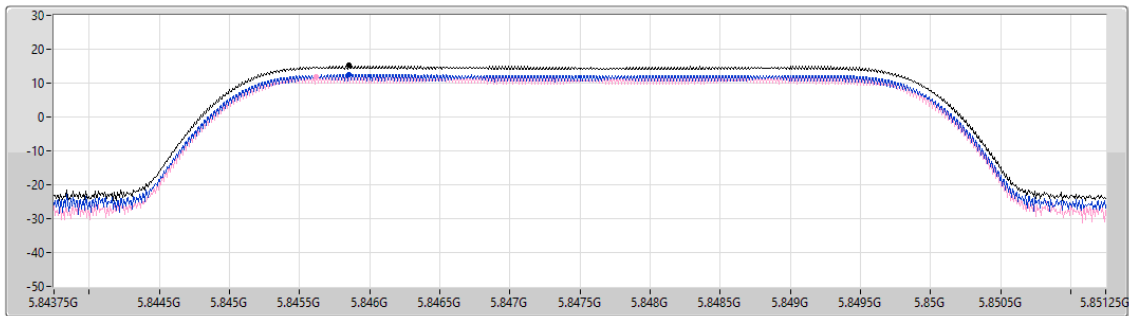
Span (Hz)
7.5M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
50.175

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
15.18	15.18	12.62	11.74

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

PSD

5730MHz

31/07/2024

CF (Hz)
5.73G

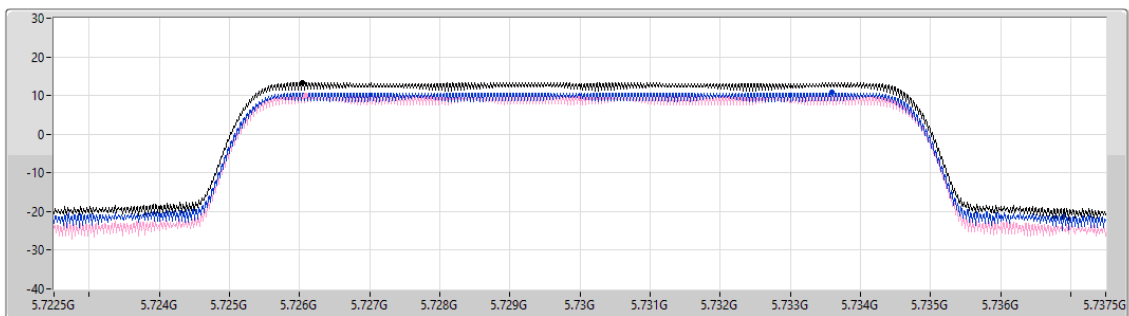
Span (Hz)
15M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
50.17

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.33	13.33	10.73	9.93

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

PSD

5787MHz

30/07/2024

CF (Hz)
5.787G

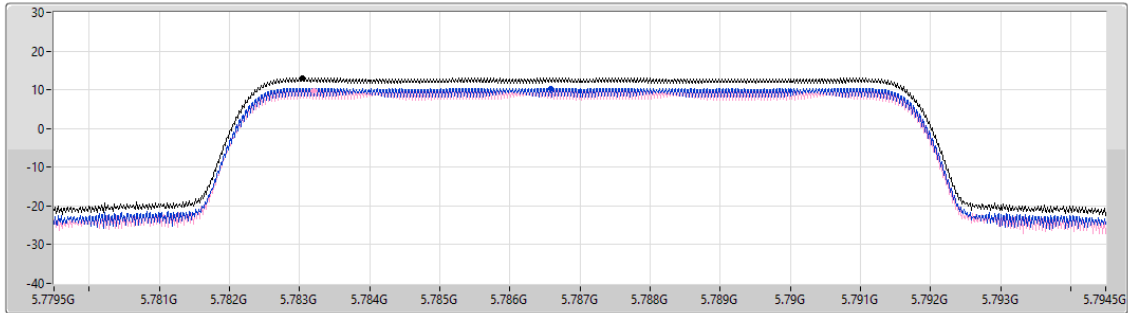
Span (Hz)
15M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
50.17

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.02	13.02	10.41	9.70

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

PSD

5845MHz

31/07/2024

CF (Hz)
5.845G

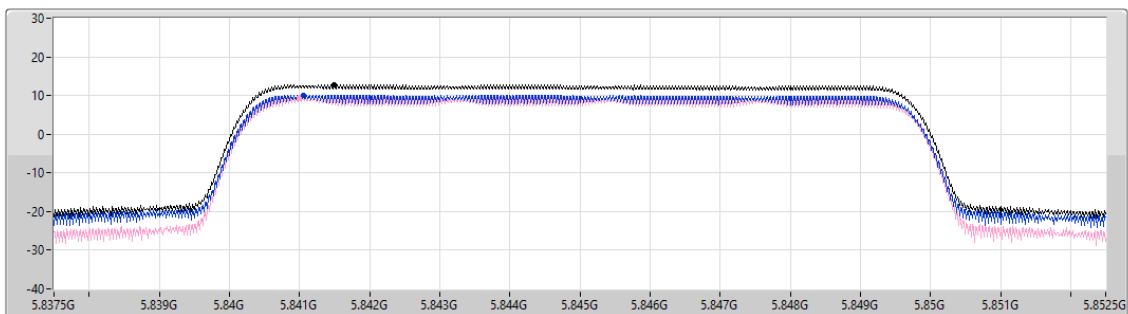
Span (Hz)
15M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
50.17

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

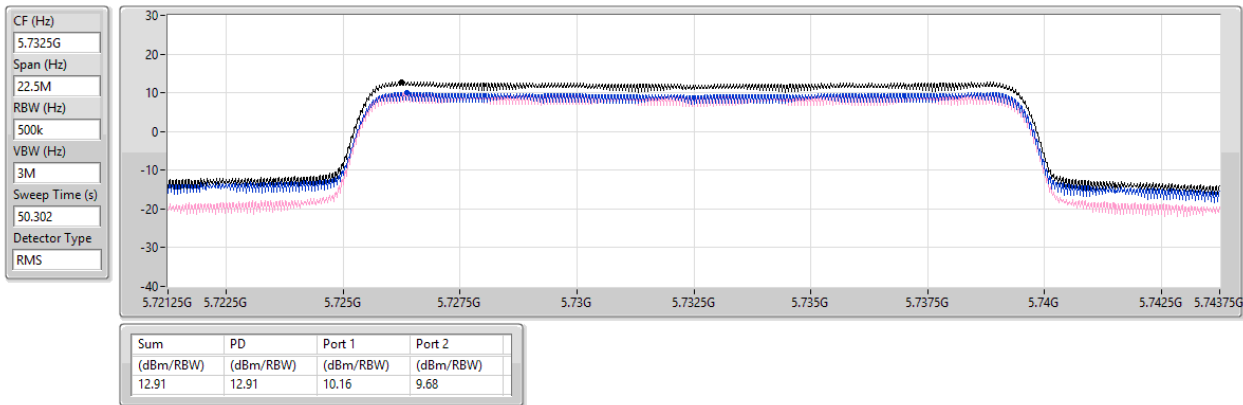
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.78	12.78	10.13	9.59

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

PSD

5732.5MHz

31/07/2024

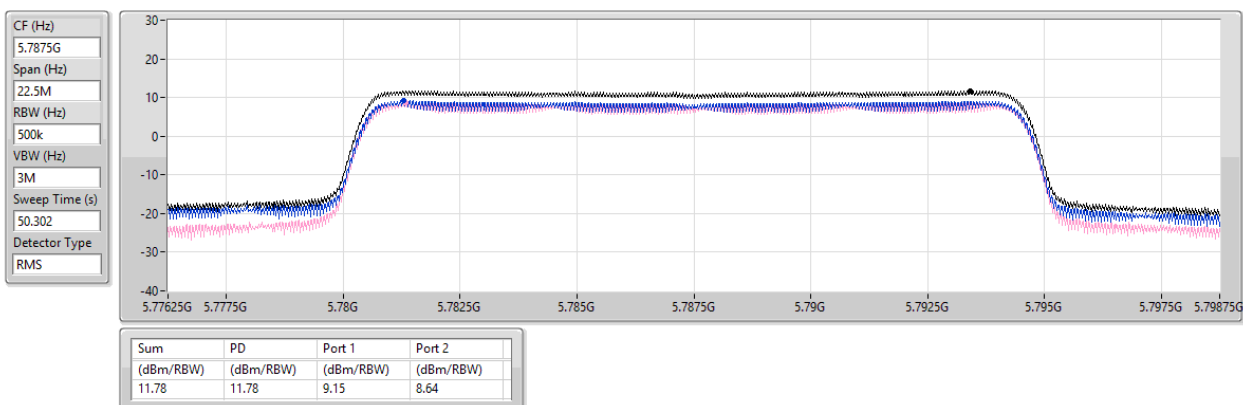


5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

PSD

5787.5MHz

30/07/2024

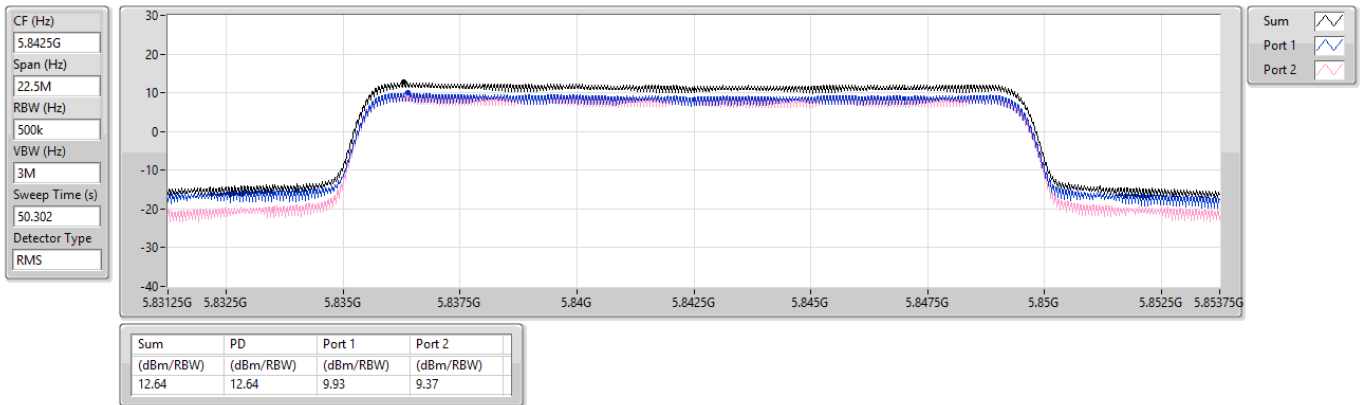


5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

PSD

5842.5MHz

31/07/2024

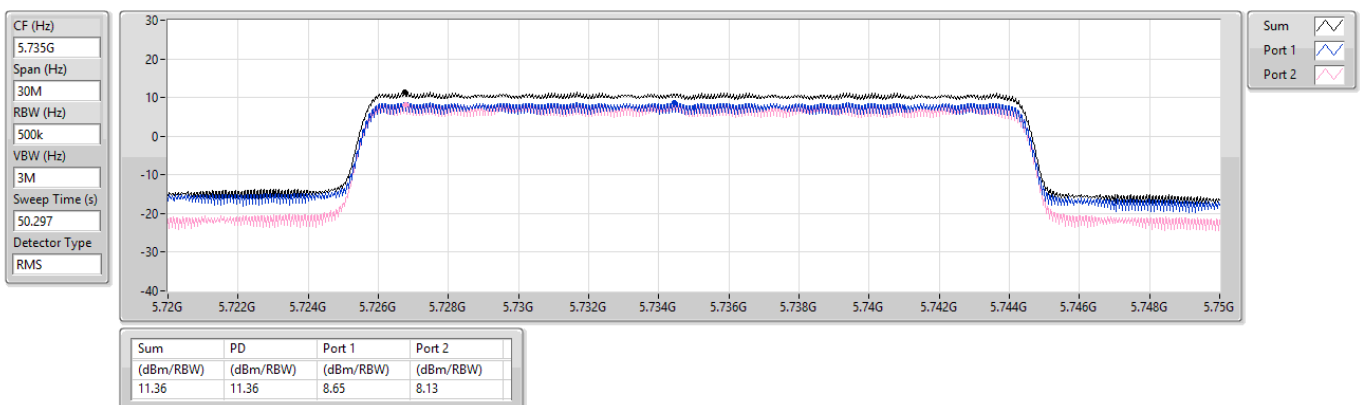


5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

PSD

5735MHz

31/07/2024



5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

PSD

5785MHz

30/07/2024

CF (Hz)
5.785G

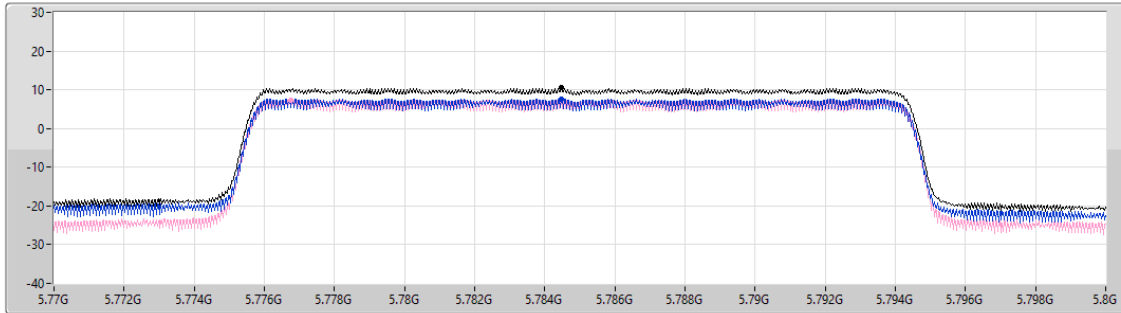
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
50.297

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.48	10.48	7.67	7.40

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

PSD

5840MHz

31/07/2024

CF (Hz)
5.84G

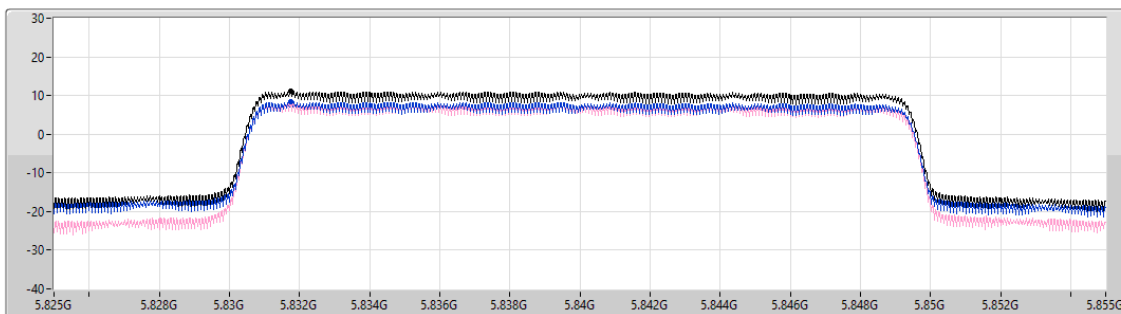
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
50.297

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.07	11.07	8.32	7.78

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

PSD

5740MHz

31/07/2024

CF (Hz)
5.74G

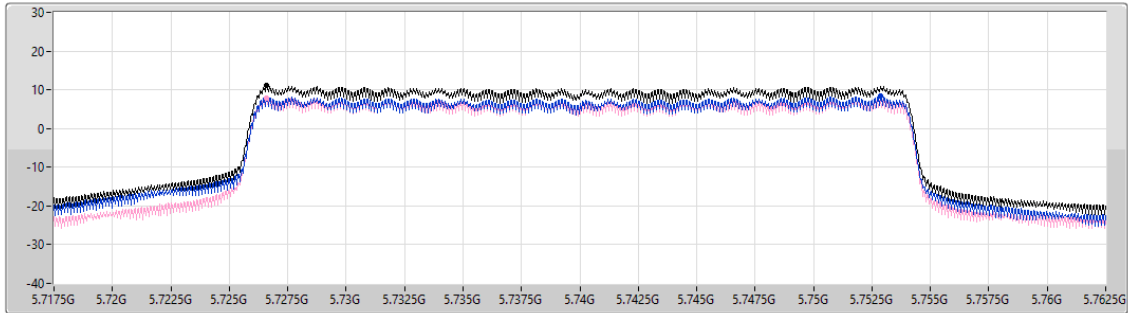
Span (Hz)
45M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
44.171

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.02	11.02	8.32	7.87

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

PSD

5787MHz

30/07/2024

CF (Hz)
5.787G

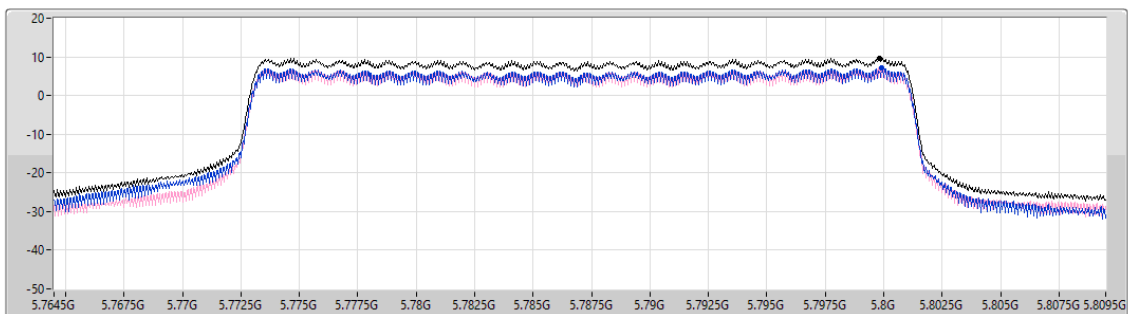
Span (Hz)
45M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
44.171

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.73	9.73	7.10	6.74

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

PSD

5835MHz

31/07/2024

CF (Hz)
5.835G

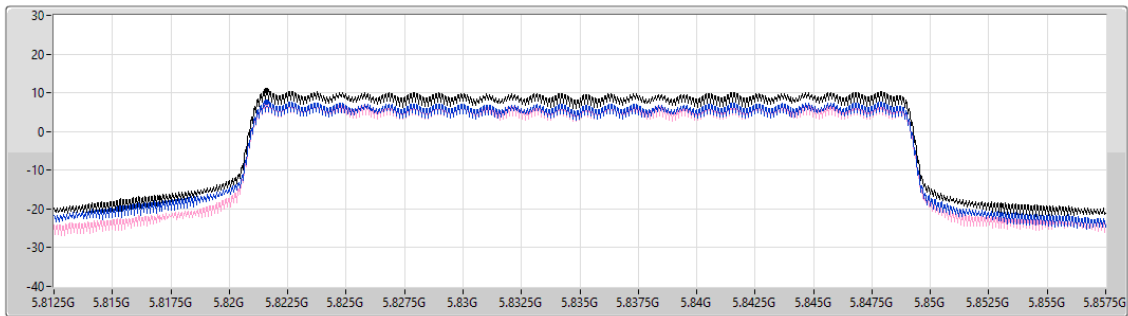
Span (Hz)
45M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
44.171

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.49	10.49	7.64	7.32

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

PSD

5745MHz

31/07/2024

CF (Hz)
5.745G

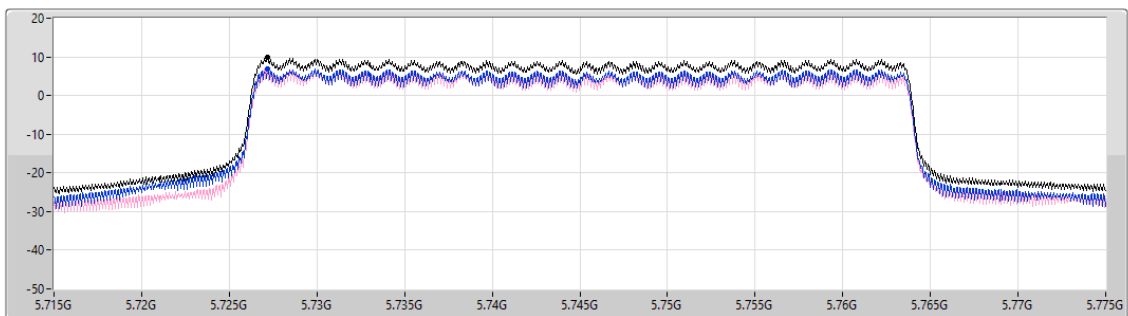
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
50.175

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.75	9.75	6.95	6.57

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

PSD

5775MHz

30/07/2024

CF (Hz)
5.775G

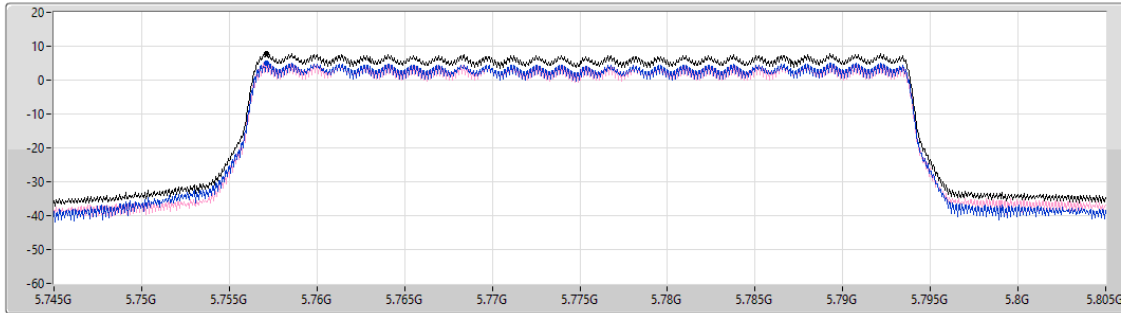
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
50.175

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.94	7.94	5.15	4.73

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

PSD

5830MHz

31/07/2024

CF (Hz)
5.83G

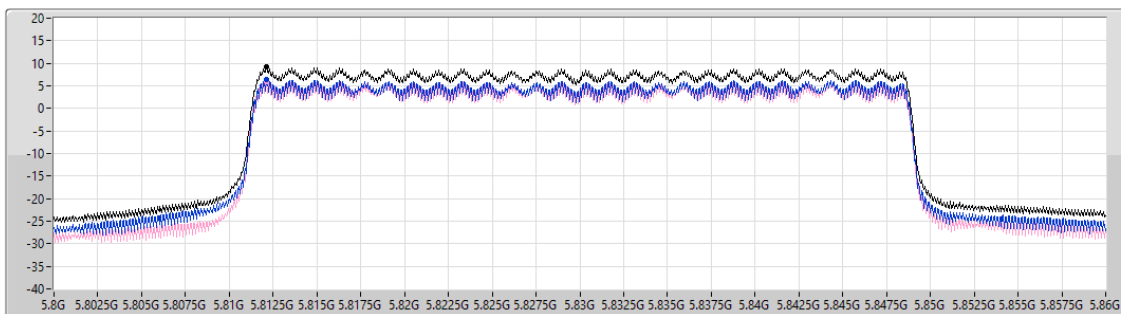
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
50.175

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.17	9.17	6.36	5.95



Summary

Mode	PD (dBm/RBW)
5.725-5.85GHz	-
QPSK40+40_80MHz_Nss1_2TX	-0.60

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)
QPSK40+40_80MHz_Nss1_2TX	-	-	-	-	-	-
#5755MHz,#5795MHz	Pass	26.00	-2.39	-3.41	-0.60	30.00
#5744.5MHz,#5829.5MHz	Pass	26.00	-8.75	-8.45	-6.33	30.00

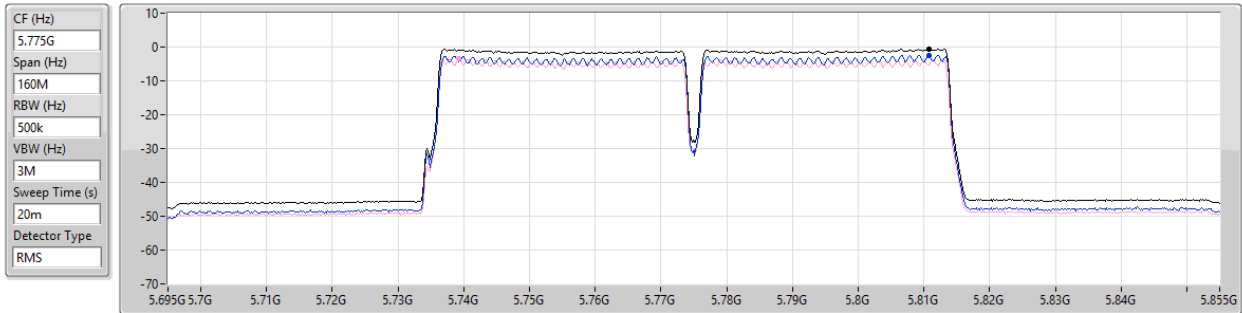
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

PSD

#5755MHz,#5795MHz

19/08/2024



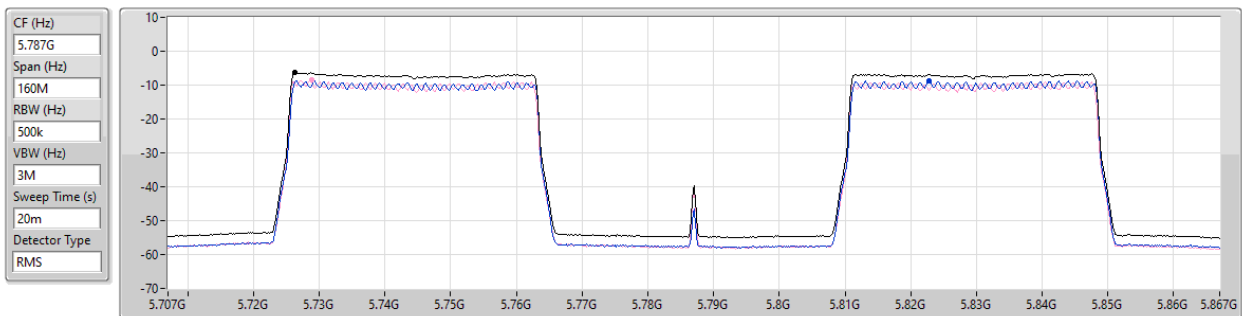
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.60	-0.60	-2.39	-3.41

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

PSD

#5744.5MHz,5829.5MHz

09/08/2024



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.33	-6.33	-8.75	-8.45



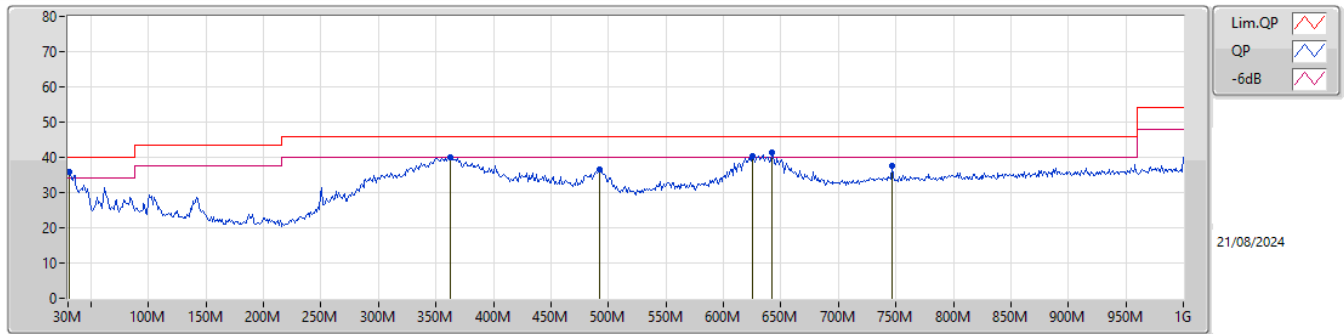
Radiated Emissions below 1GHz

Appendix E.1

Summary

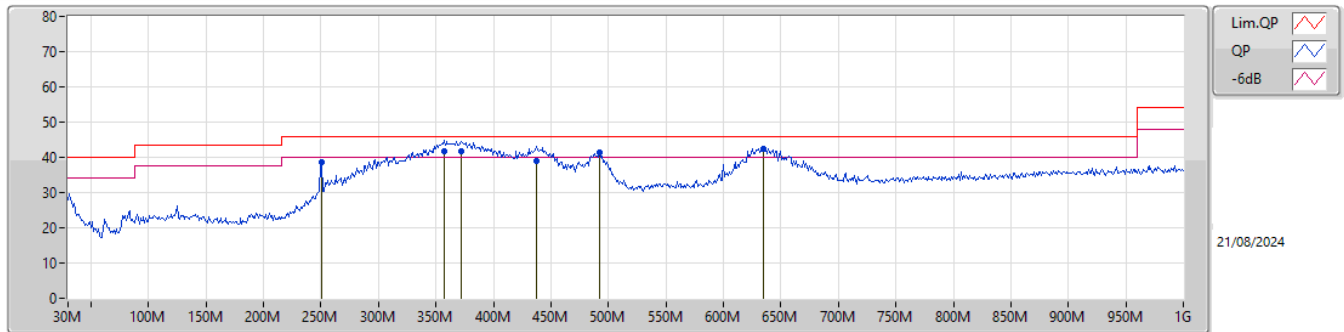
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	634.31M	42.56	46.00	-3.44	Horizontal

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	30.97M	35.79	40.00	-4.21	-6.44	3	Vertical	218	1.25	"Worst"	42.23	24.03	0.93	31.40		
PK	362.71M	39.84	46.00	-6.16	-7.91	3	Vertical	5	1.00	-	47.75	20.69	3.35	31.95		
PK	625.58M	40.32	46.00	-5.68	-3.11	3	Vertical	107	1.50	-	43.43	24.64	4.53	32.28		
PK	642.07M	41.34	46.00	-4.66	-2.96	3	Vertical	94	1.50	-	44.30	24.75	4.60	32.31		
PK	492.69M	36.61	46.00	-9.39	-4.91	3	Vertical	129	1.00	-	41.52	23.21	3.97	32.09		
PK	746.83M	37.69	46.00	-8.31	-1.86	3	Vertical	166	1.50	-	39.55	25.50	5.01	32.37		

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	250.19M	38.77	46.00	-7.23	-10.83	3	Horizontal	232	1.00	-	49.60	18.27	2.72	31.82		
QP	356.89M	41.72	46.00	-4.28	-8.02	3	Horizontal	82	2.00	-	49.74	20.60	3.32	31.94		
QP	372.41M	41.58	46.00	-4.42	-7.86	3	Horizontal	89	2.00	-	49.44	20.70	3.40	31.96		
QP	437.4M	39.13	46.00	-6.87	-6.01	3	Horizontal	67	1.50	-	45.14	22.32	3.70	32.03		
PK	492.69M	41.38	46.00	-4.62	-4.91	3	Horizontal	87	1.50	-	46.29	23.21	3.97	32.09		
PK	634.31M	42.56	46.00	-3.44	-3.02	3	Horizontal	56	1.00	"Worst"	45.58	24.71	4.56	32.29		

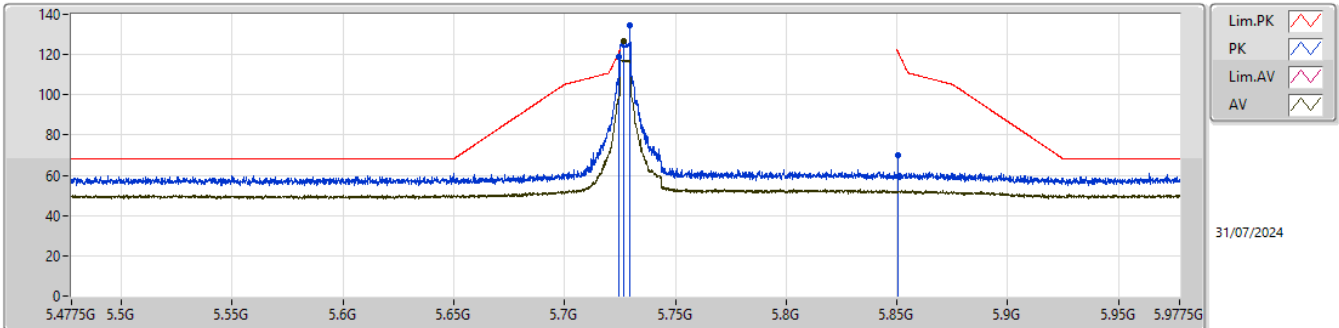


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
QPSK40_40MHz_Nss1_2TX	Pass	PK	5.929G	68.15	68.20	-0.05	3	Horizontal	357.2	1.81	-

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5727.5MHz_TX

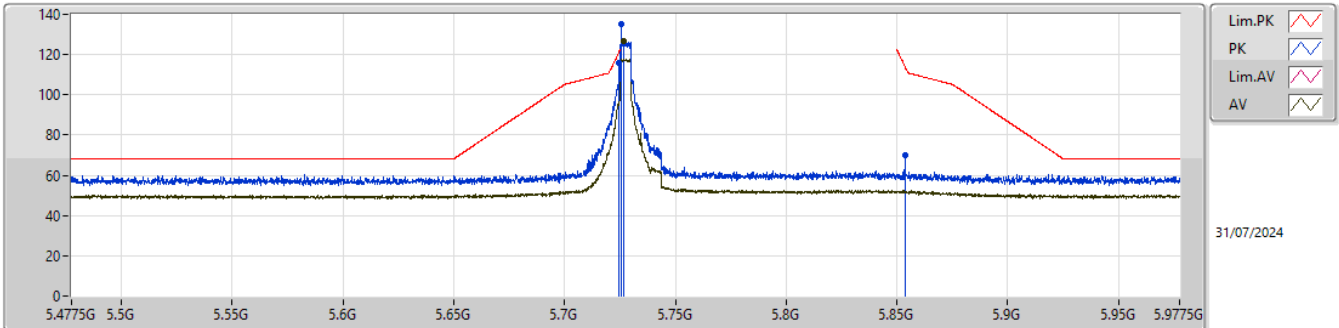


EUT_Y_2TX
setting 24
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	118.64	121.06	-2.42	112.21	3	Vertical	357	1.81	BP 1MHz	34.15	7.50	35.22			
RMS	5.72663G	126.65	Inf	-Inf	120.22	3	Vertical	357	1.81	BP 1MHz	34.15	7.50	35.22			
PK	5.72963G	134.56	Inf	-Inf	128.12	3	Vertical	357	1.81	BP 1MHz	34.16	7.50	35.22			
PK	5.8505G	70.17	121.06	-50.89	63.50	3	Vertical	357	1.81	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5727.5MHz_TX

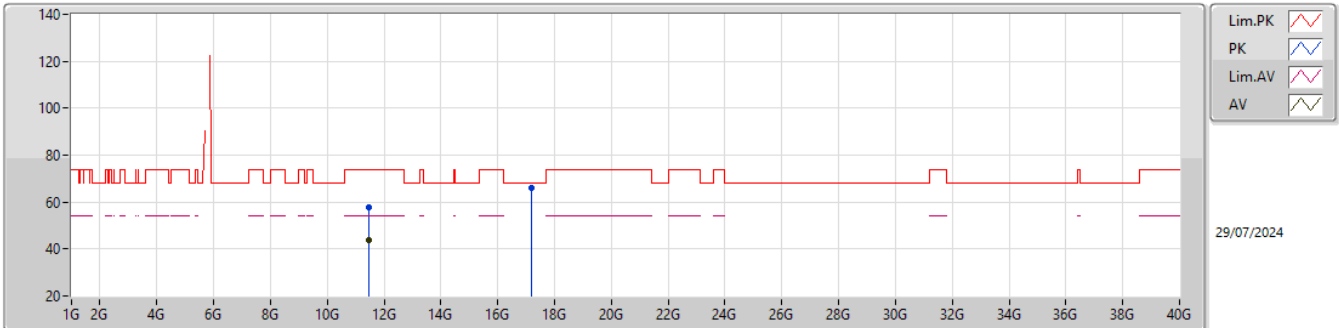


EUT_Y_2TX
setting 24
03-E-5-5-13

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	116.13	121.06	-4.93	109.70	3	Horizontal	360	1.80	BP 1MHz	34.15	7.50	35.22			
PK	5.72563G	135.10	Inf	-Inf	128.67	3	Horizontal	360	1.80	BP 1MHz	34.15	7.50	35.22			
RMS	5.72663G	126.85	Inf	-Inf	120.42	3	Horizontal	360	1.80	BP 1MHz	34.15	7.50	35.22			
PK	5.8535G	69.85	114.22	-44.37	63.17	3	Horizontal	360	1.80	BP 1MHz	34.31	7.57	35.20			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5727.5MHz_TX

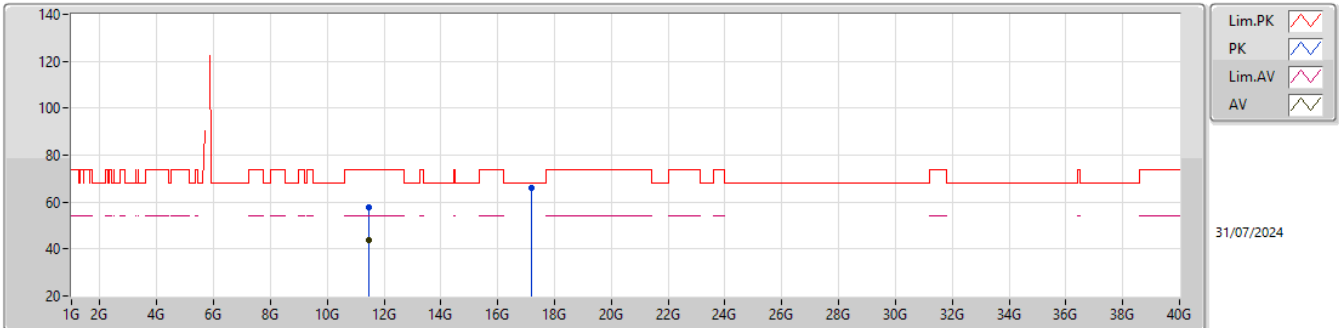


EUT_Y_2TX
setting 24
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.45296G	57.89	74.00	-16.11	42.32	3	Vertical	44	2.24	-	38.71	11.22	34.36			
AV	11.4566G	43.54	54.00	-10.46	27.95	3	Vertical	44	2.24	-	38.73	11.22	34.36			
PK	17.1862G	65.91	68.20	-2.29	45.93	3	Vertical	61	1.86	-	40.54	13.57	34.13			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5727.5MHz_TX

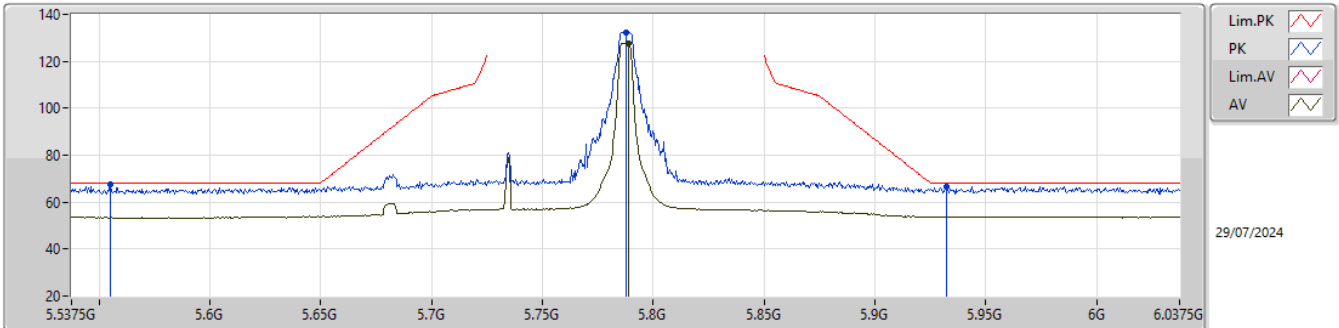


EUT_Y_2TX
setting 24
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.45595G	57.83	74.00	-16.17	42.25	3	Horizontal	102	2.96	-	38.72	11.22	34.36			
AV	11.45602G	43.58	54.00	-10.42	28.00	3	Horizontal	102	2.96	-	38.72	11.22	34.36			
PK	17.18608G	66.04	68.20	-2.16	46.06	3	Horizontal	27	1.10	-	40.54	13.57	34.13			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5787.5MHz_TX

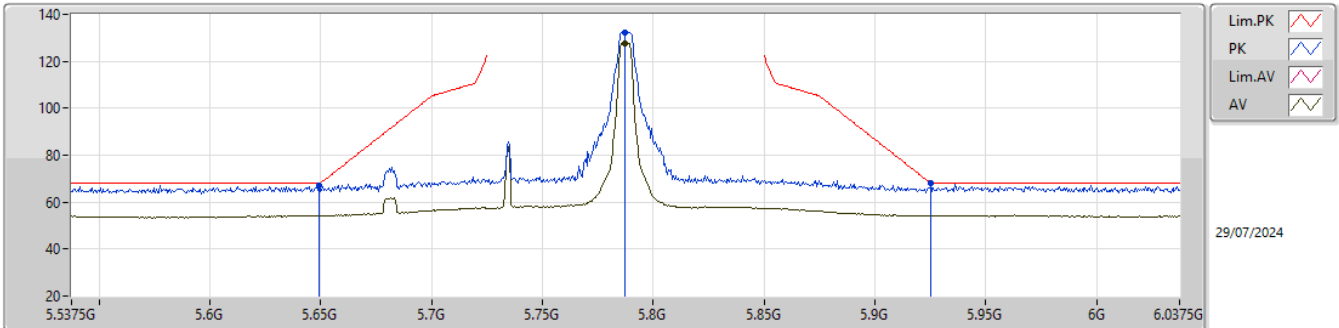


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.555G	67.73	68.20	-0.47	61.19	3	Vertical	356	1.80	-	34.39	7.38	35.23			
PK	5.7875G	132.28	Inf	-Inf	125.77	3	Vertical	356	1.80	-	34.20	7.52	35.21			
AV	5.789G	127.62	Inf	-Inf	121.10	3	Vertical	356	1.80	-	34.20	7.53	35.21			
PK	5.9325G	66.73	68.20	-1.47	59.73	3	Vertical	356	1.80	-	34.56	7.64	35.20			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5787.5MHz_TX

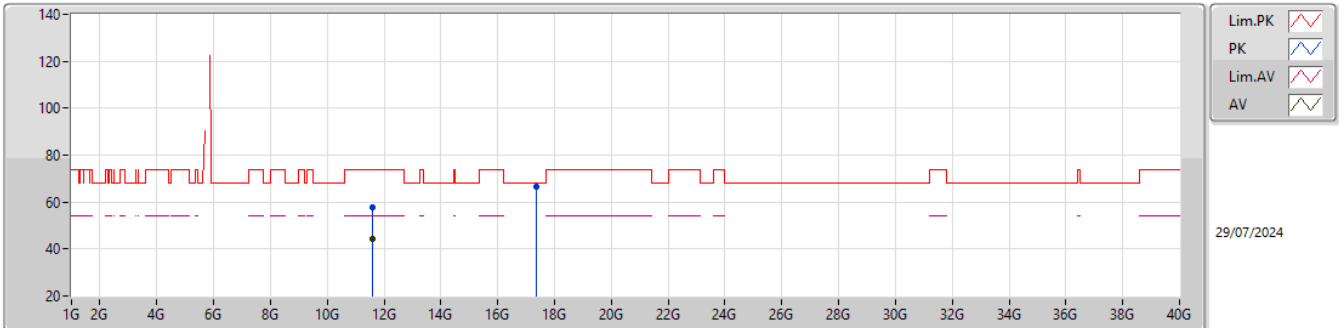


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	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	67.16	68.20	-1.04	60.73	3	Horizontal	357	1.80	-	34.20	7.46	35.23			
PK	5.787G	132.50	Inf	-Inf	125.99	3	Horizontal	357	1.80	-	34.20	7.52	35.21			
AV	5.787G	127.83	Inf	-Inf	121.32	3	Horizontal	357	1.80	-	34.20	7.52	35.21			
PK	5.9255G	68.08	68.20	-0.12	61.10	3	Horizontal	357	1.80	-	34.55	7.63	35.20			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5787.5MHz_TX

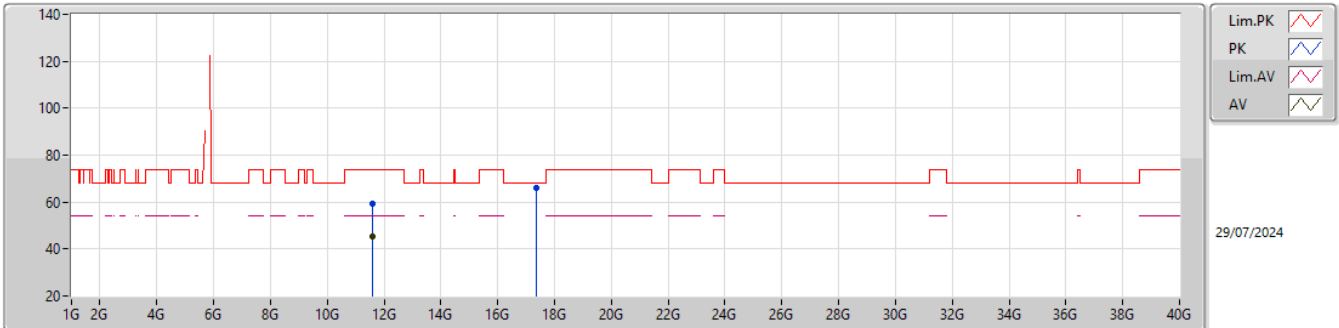


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	11.57917G	57.87	74.00	-16.13	41.84	3	Vertical	260	1.80	-	39.16	11.29	34.42				
AV	11.58433G	44.11	54.00	-9.89	28.08	3	Vertical	260	1.80	-	39.17	11.29	34.43				
PK	17.36736G	66.45	68.20	-1.75	45.24	3	Vertical	40	1.44	-	41.50	13.65	33.94				

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5787.5MHz_TX

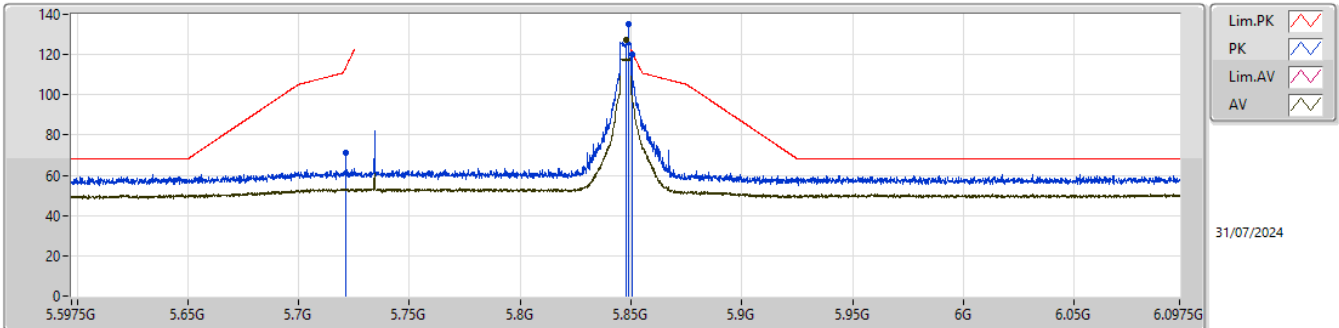


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.575G	59.19	74.00	-14.81	43.18	3	Horizontal	357	1.80	-	39.15	11.28	34.42			
AV	11.57539G	45.20	54.00	-8.80	29.19	3	Horizontal	357	1.80	-	39.15	11.28	34.42			
PK	17.36022G	66.04	68.20	-2.16	44.89	3	Horizontal	274	1.00	-	41.46	13.64	33.95			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5847.5MHz_TX

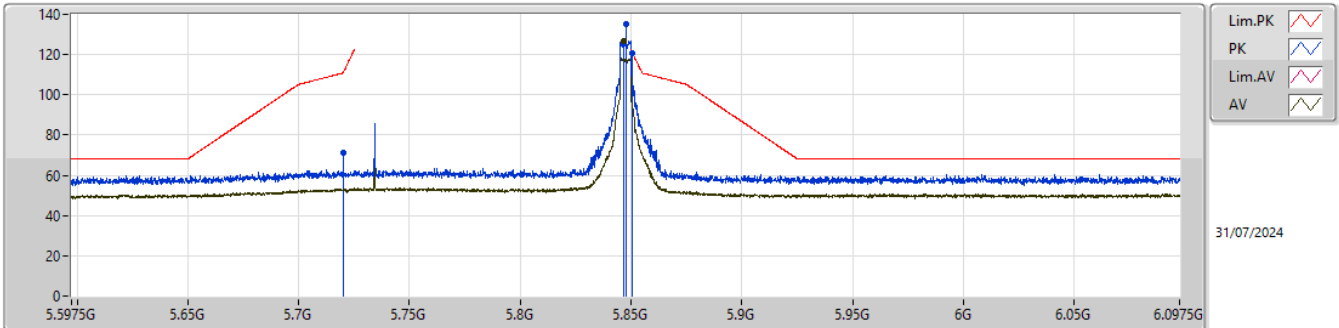


EUT_Y_2TX
setting 24
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.721G	70.93	113.08	-42.15	64.52	3	Vertical	357.6	1.80	BP 1MHz	34.14	7.49	35.22			
PK	5.84863G	135.26	Inf	-Inf	128.60	3	Vertical	357.6	1.80	BP 1MHz	34.30	7.57	35.21			
RMS	5.84763G	127.23	Inf	-Inf	120.57	3	Vertical	357.6	1.80	BP 1MHz	34.30	7.57	35.21			
PK	5.8505G	120.36	121.06	-0.70	113.69	3	Vertical	357.6	1.80	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5847.5MHz_TX

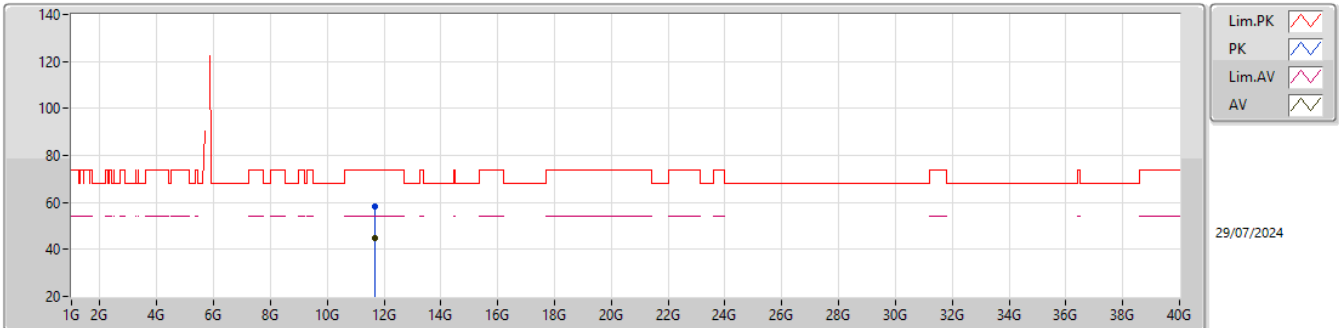


EUT_Y_2TX
setting 24
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.72G	71.00	110.80	-39.80	64.59	3	Horizontal	358.1	1.80	BP 1MHz	34.14	7.49	35.22			
PK	5.84763G	135.22	Inf	-Inf	128.56	3	Horizontal	358.1	1.80	BP 1MHz	34.30	7.57	35.21			
RMS	5.84663G	126.94	Inf	-Inf	120.29	3	Horizontal	358.1	1.80	BP 1MHz	34.29	7.57	35.21			
PK	5.8505G	120.74	121.06	-0.32	114.07	3	Horizontal	358.1	1.80	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

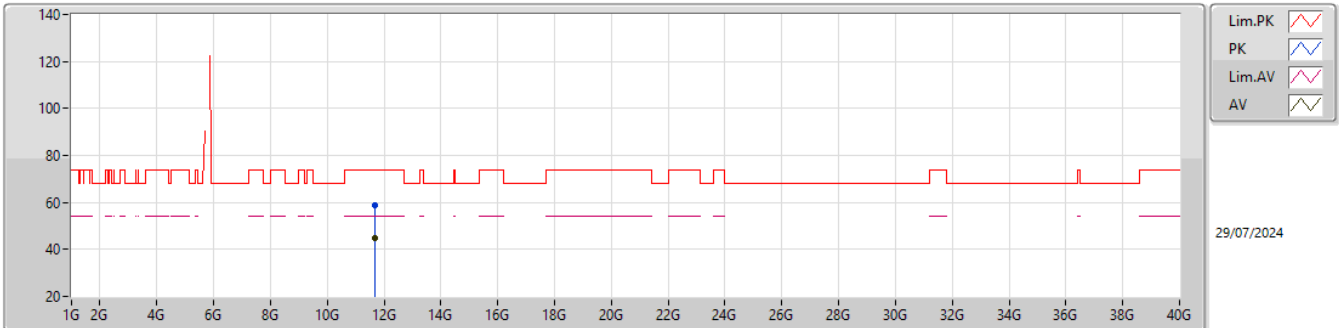
5847.5MHz_TX

EUT_Y_2TX
setting 24
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.69925G	58.45	74.00	-15.55	42.23	3	Vertical	236	1.15	-	39.40	11.35	34.53			
AV	11.69718G	44.78	54.00	-9.22	28.57	3	Vertical	236	1.15	-	39.39	11.35	34.53			

5.725-5.85GHz_QPSK5_5MHz_Nss1_2TX

5847.5MHz_TX

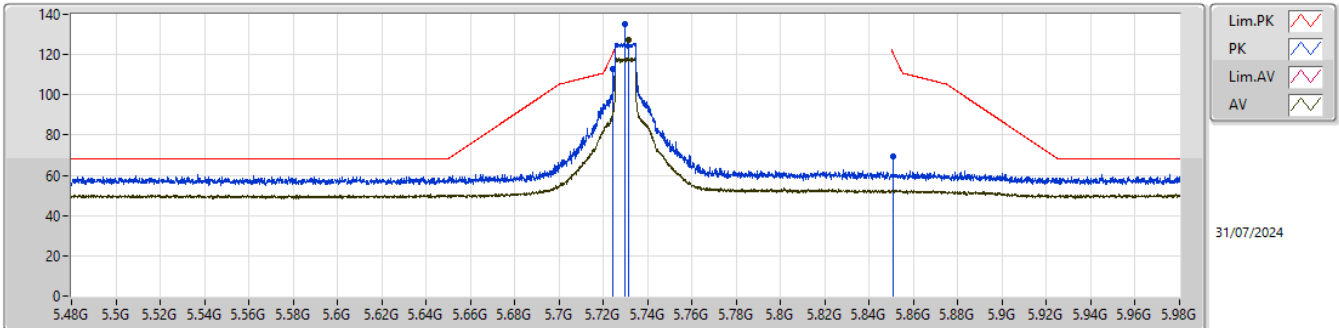


EUT_Y_2TX
setting 24
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.69749G	58.62	74.00	-15.38	42.41	3	Horizontal	310	1.61	-	39.39	11.35	34.53			
AV	11.69734G	44.83	54.00	-9.17	28.62	3	Horizontal	310	1.61	-	39.39	11.35	34.53			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5730MHz_TX

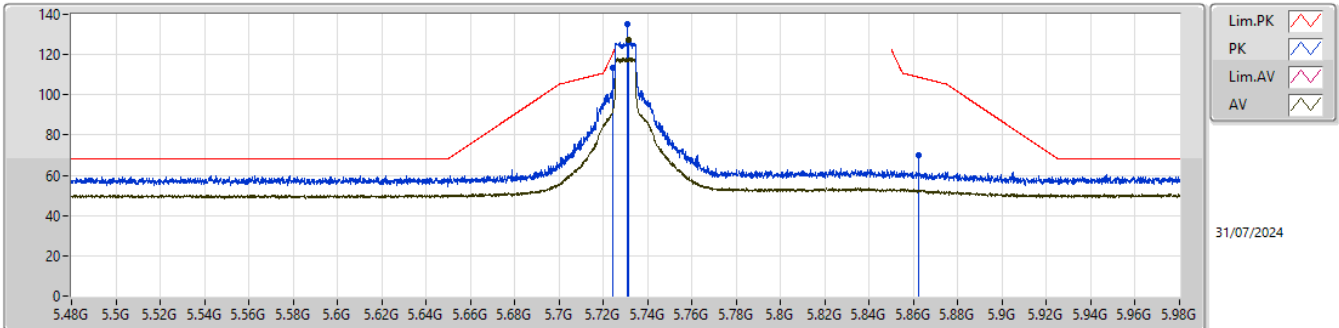


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	113.00	121.06	-8.06	106.57	3	Vertical	357.2	1.84	BP 1MHz	34.15	7.50	35.22			
PK	5.72963G	134.90	Inf	-Inf	128.46	3	Vertical	357.2	1.84	BP 1MHz	34.16	7.50	35.22			
RMS	5.73163G	127.32	Inf	-Inf	120.88	3	Vertical	357.2	1.84	BP 1MHz	34.16	7.50	35.22			
PK	5.8505G	69.69	121.06	-51.37	63.02	3	Vertical	357.2	1.84	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5730MHz_TX

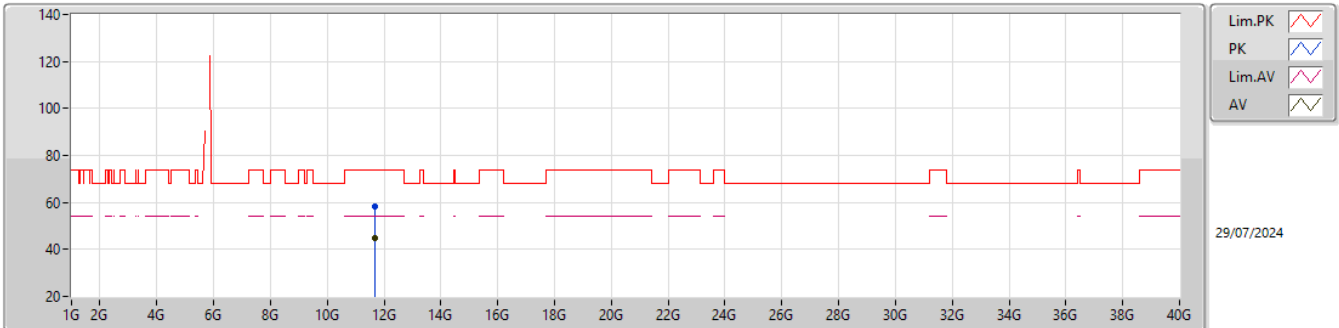


EUT_Y_2TX
setting 25
03-E-S-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	113.57	121.06	-7.49	107.14	3	Horizontal	358.2	1.80	BP 1MHz	34.15	7.50	35.22			
PK	5.73063G	134.98	Inf	-Inf	128.54	3	Horizontal	358.2	1.80	BP 1MHz	34.16	7.50	35.22			
RMS	5.73163G	127.38	Inf	-Inf	120.94	3	Horizontal	358.2	1.80	BP 1MHz	34.16	7.50	35.22			
PK	5.8625G	70.28	108.70	-38.42	63.55	3	Horizontal	358.2	1.80	BP 1MHz	34.35	7.58	35.20			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5730MHz_TX

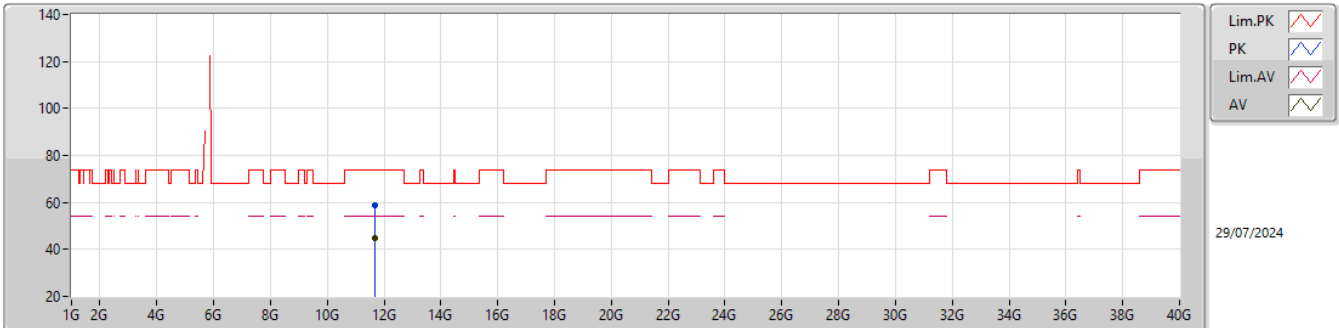


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.69925G	58.45	74.00	-15.55	42.23	3	Vertical	236	1.15	-	39.40	11.35	34.53			
AV	11.69718G	44.78	54.00	-9.22	28.57	3	Vertical	236	1.15	-	39.39	11.35	34.53			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5730MHz_TX

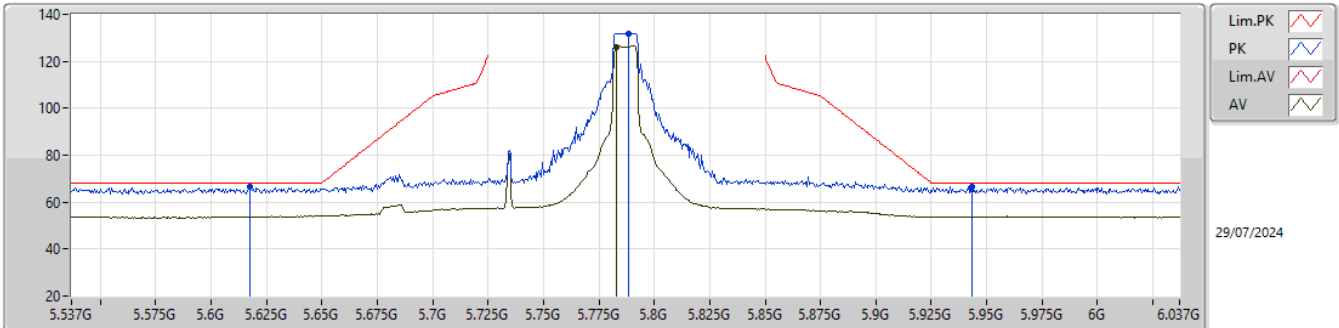


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.69749G	58.62	74.00	-15.38	42.41	3	Horizontal	310	1.61	-	39.39	11.35	34.53			
AV	11.69734G	44.83	54.00	-9.17	28.62	3	Horizontal	310	1.61	-	39.39	11.35	34.53			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5787MHz_TX

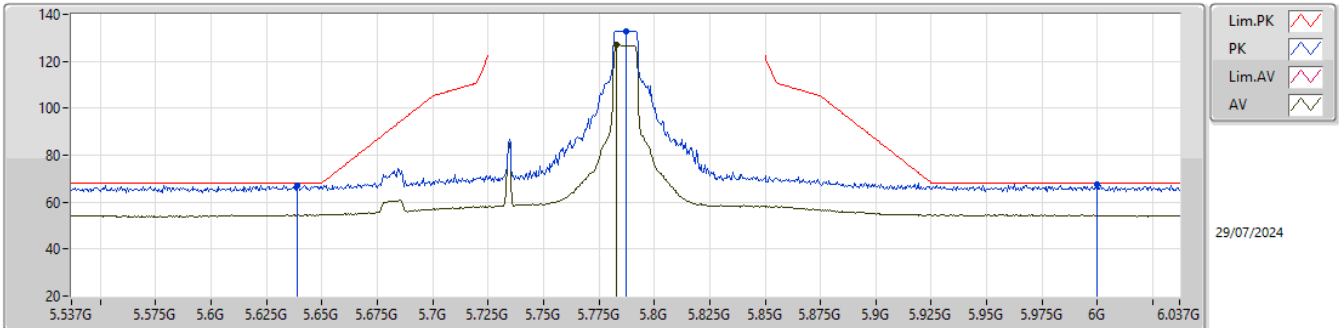


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6175G	66.53	68.20	-1.67	60.04	3	Vertical	358	1.80	-	34.27	7.45	35.23			
PK	5.7885G	131.95	Inf	-Inf	125.44	3	Vertical	358	1.80	-	34.20	7.52	35.21			
AV	5.783G	126.16	Inf	-Inf	119.65	3	Vertical	358	1.80	-	34.20	7.52	35.21			
PK	5.9435G	66.67	68.20	-1.53	59.64	3	Vertical	358	1.80	-	34.59	7.64	35.20			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5787MHz_TX

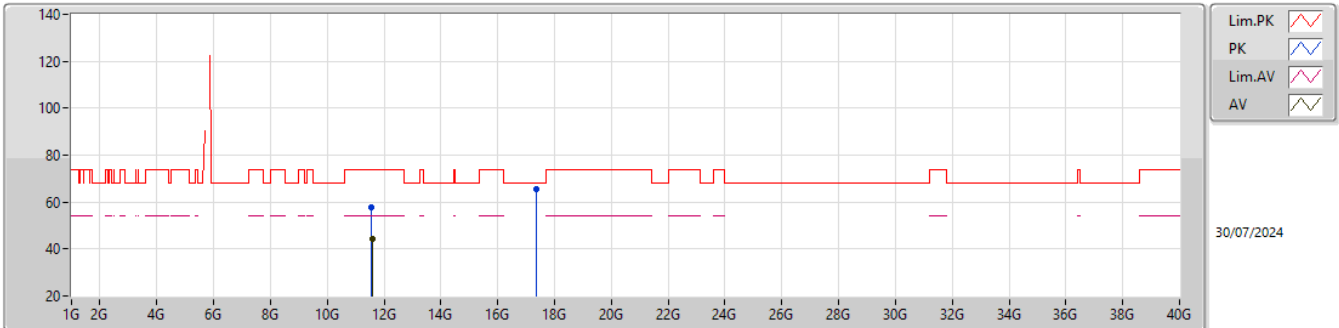


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.639G	67.26	68.20	-0.94	60.81	3	Horizontal	357	1.80	-	34.22	7.46	35.23			
PK	5.787G	132.84	Inf	-Inf	126.33	3	Horizontal	357	1.80	-	34.20	7.52	35.21			
AV	5.783G	126.96	Inf	-Inf	120.45	3	Horizontal	357	1.80	-	34.20	7.52	35.21			
PK	6G	67.65	68.20	-0.55	60.55	3	Horizontal	357	1.80	-	34.60	7.69	35.19			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5787MHz_TX

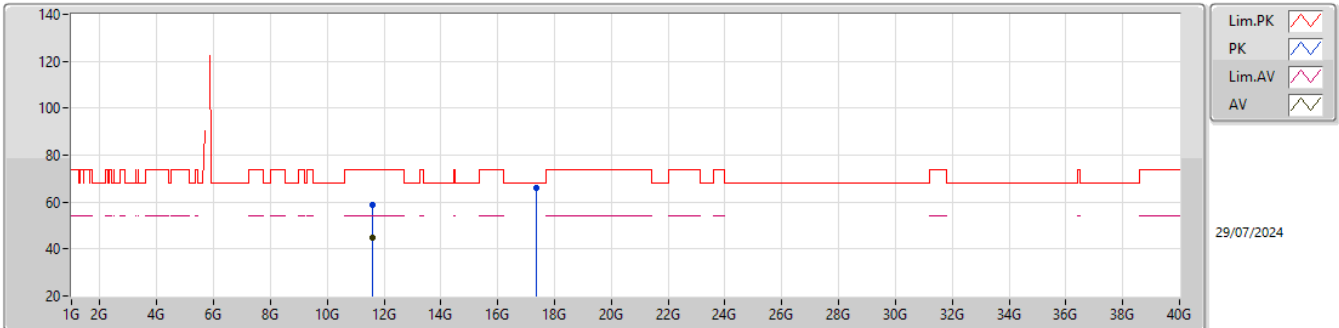


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.57008G	57.80	74.00	-16.20	41.79	3	Vertical	12	1.76	-	39.14	11.28	34.41			
AV	11.58126G	44.42	54.00	-9.58	28.39	3	Vertical	12	1.76	-	39.16	11.29	34.42			
PK	17.35506G	65.53	68.20	-2.67	44.41	3	Vertical	166	1.80	-	41.43	13.64	33.95			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5787MHz_TX

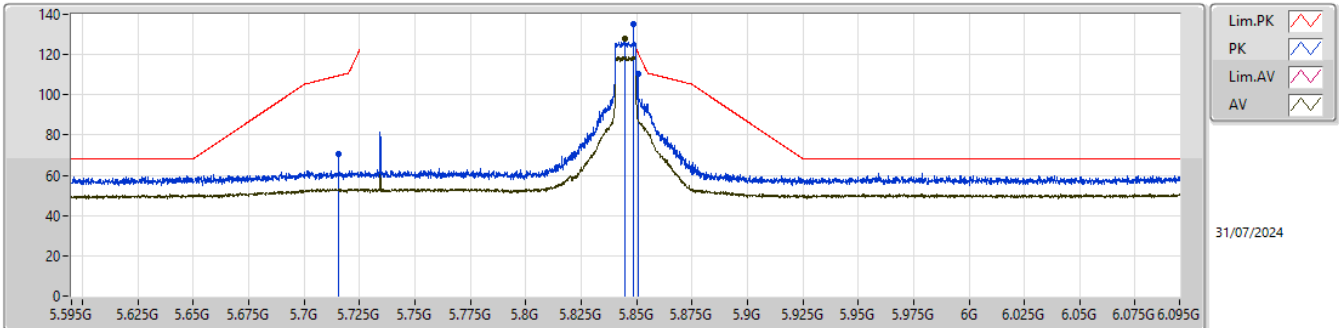


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.58228G	58.77	74.00	-15.23	42.75	3	Horizontal	356	1.80	-	39.16	11.29	34.43			
AV	11.57376G	44.82	54.00	-9.18	28.81	3	Horizontal	356	1.80	-	39.15	11.28	34.42			
PK	17.36988G	66.29	68.20	-1.91	45.06	3	Horizontal	348	2.80	-	41.52	13.65	33.94			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5845MHz_TX

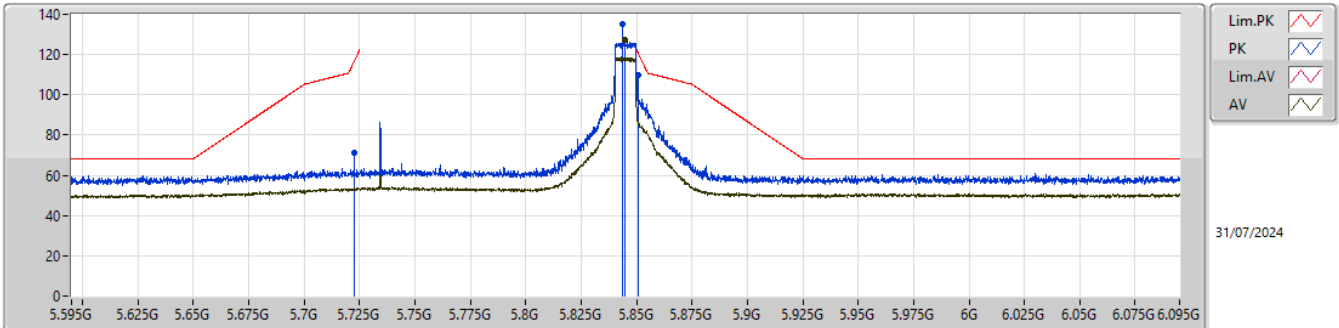


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7155G	70.57	109.54	-38.97	64.17	3	Vertical	358.2	1.83	BP 1MHz	34.13	7.49	35.22			
PK	5.84863G	134.97	Inf	-Inf	128.31	3	Vertical	358.2	1.83	BP 1MHz	34.30	7.57	35.21			
RMS	5.84463G	127.80	Inf	-Inf	121.15	3	Vertical	358.2	1.83	BP 1MHz	34.29	7.57	35.21			
PK	5.8505G	110.48	121.06	-10.58	103.81	3	Vertical	358.2	1.83	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5845MHz_TX

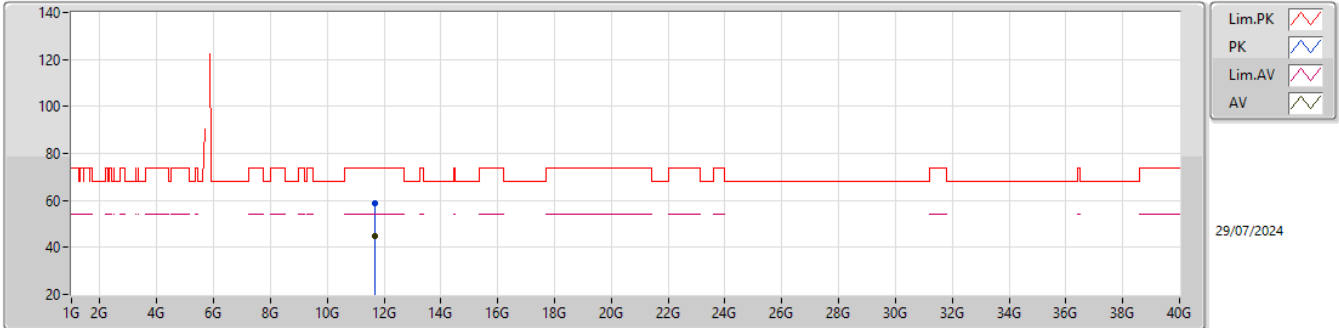


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7225G	71.19	116.50	-45.31	64.76	3	Horizontal	357.4	1.83	BP 1MHz	34.15	7.50	35.22			
PK	5.84363G	135.09	Inf	-Inf	128.45	3	Horizontal	357.4	1.83	BP 1MHz	34.29	7.56	35.21			
RMS	5.84463G	127.51	Inf	-Inf	120.86	3	Horizontal	357.4	1.83	BP 1MHz	34.29	7.57	35.21			
PK	5.8505G	109.94	121.06	-11.12	103.27	3	Horizontal	357.4	1.83	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5845MHz_TX

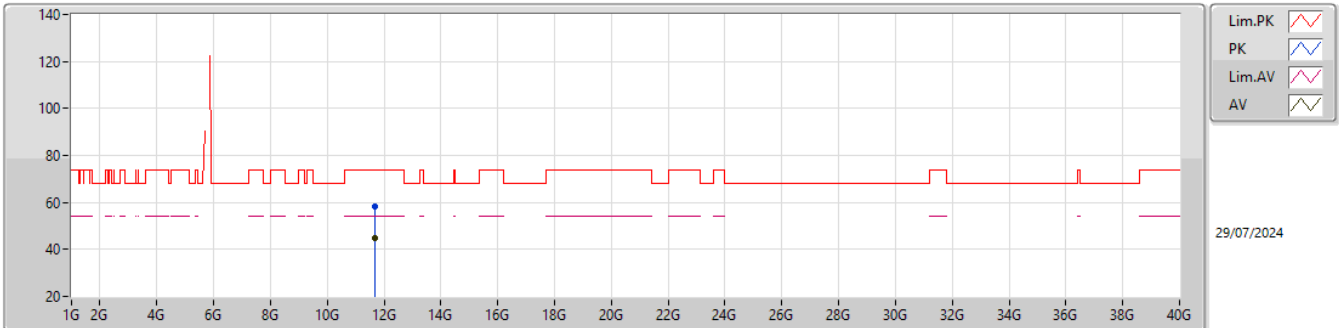


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.68626G	58.73	74.00	-15.27	42.55	3	Vertical	117	2.91	-	39.35	11.35	34.52			
AV	11.69449G	44.69	54.00	-9.31	28.49	3	Vertical	117	2.91	-	39.38	11.35	34.53			

5.725-5.85GHz_QPSK10_10MHz_Nss1_2TX

5845MHz_TX

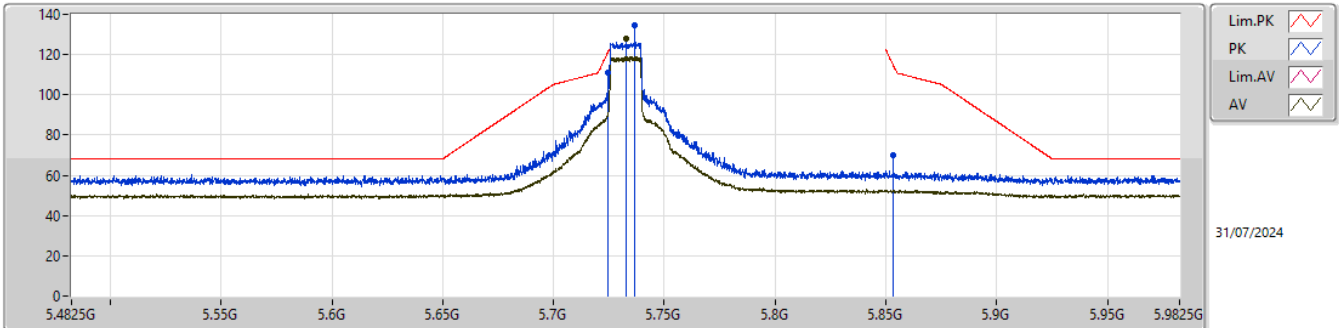


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.69382G	58.21	74.00	-15.79	42.01	3	Horizontal	205	2.89	-	39.38	11.35	34.53			
AV	11.69199G	44.68	54.00	-9.32	28.49	3	Horizontal	205	2.89	-	39.37	11.35	34.53			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5732.5MHz_TX

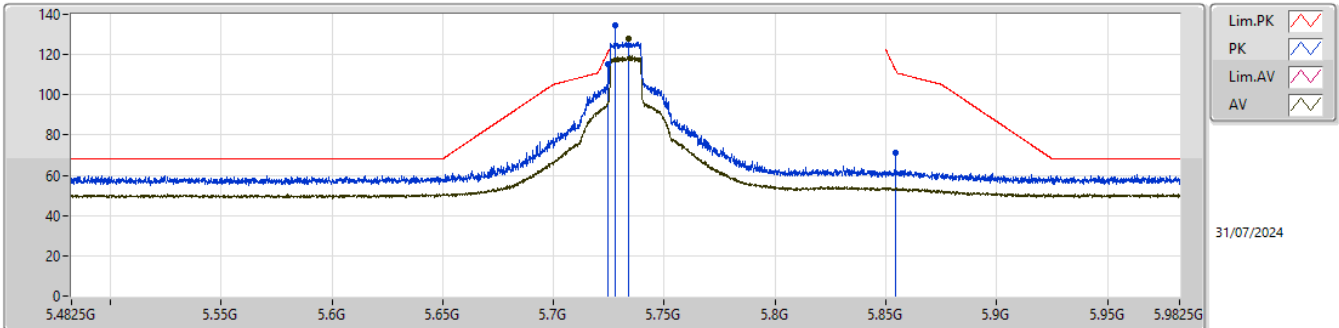


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	110.95	121.06	-10.11	104.52	3	Vertical	357.4	1.84	BP 1MHz	34.15	7.50	35.22			
PK	5.73663G	134.48	Inf	-Inf	128.03	3	Vertical	357.4	1.84	BP 1MHz	34.17	7.50	35.22			
RMS	5.73263G	127.72	Inf	-Inf	121.27	3	Vertical	357.4	1.84	BP 1MHz	34.17	7.50	35.22			
PK	5.8535G	69.85	114.22	-44.37	63.17	3	Vertical	357.4	1.84	BP 1MHz	34.31	7.57	35.20			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5732.5MHz_TX

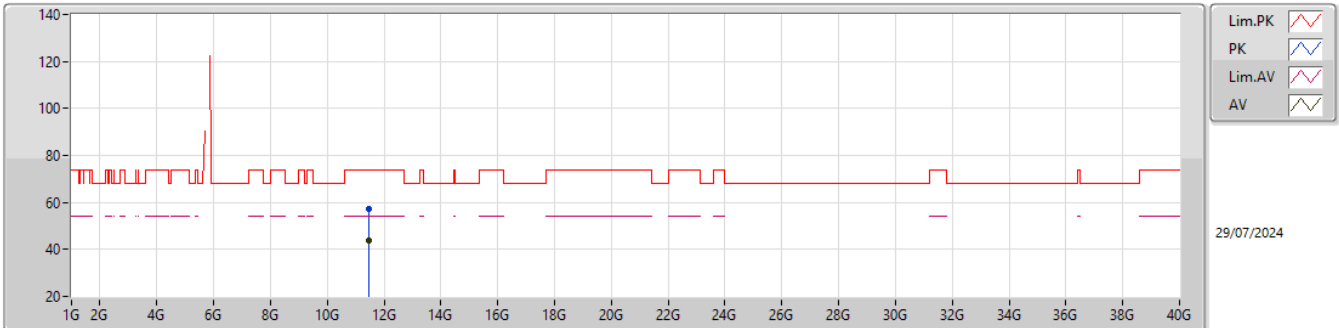


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	114.98	121.06	-6.08	108.55	3	Horizontal	357	1.83	BP 1MHz	34.15	7.50	35.22			
PK	5.72763G	134.73	Inf	-Inf	128.29	3	Horizontal	357	1.83	BP 1MHz	34.16	7.50	35.22			
RMS	5.73363G	127.82	Inf	-Inf	121.37	3	Horizontal	357	1.83	BP 1MHz	34.17	7.50	35.22			
PK	5.8545G	71.36	111.94	-40.58	64.67	3	Horizontal	357	1.83	BP 1MHz	34.32	7.57	35.20			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5732.5MHz_TX

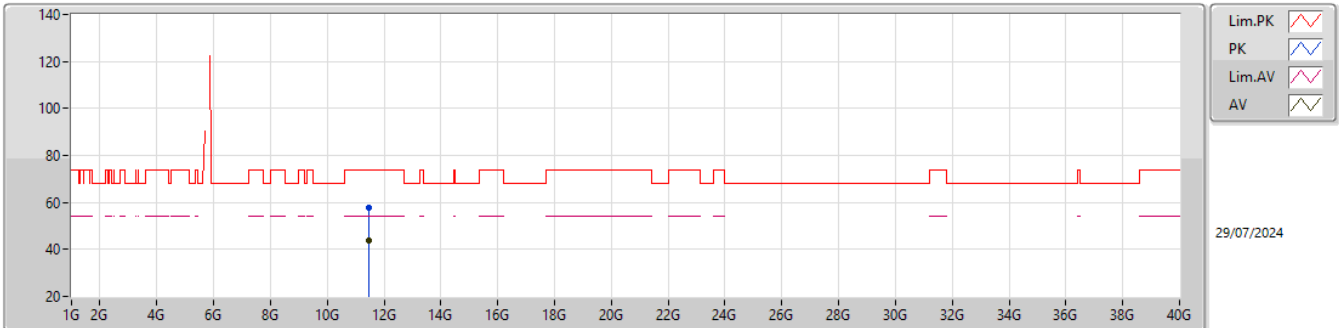


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.46044G	57.41	74.00	-16.59	41.81	3	Vertical	331	1.92	-	38.74	11.22	34.36			
AV	11.46663G	43.62	54.00	-10.38	27.99	3	Vertical	331	1.92	-	38.77	11.22	34.36			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

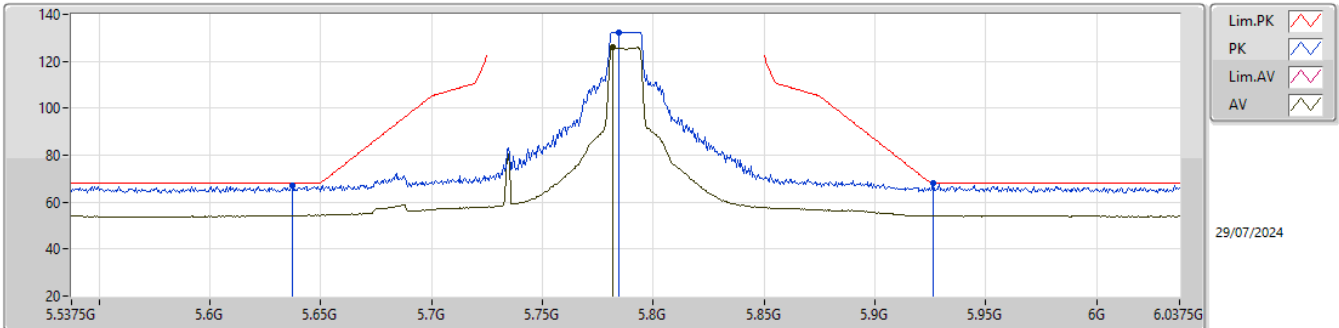
5732.5MHz_TX


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.46593G	57.84	74.00	-16.16	42.22	3	Horizontal	126	1.51	-	38.76	11.22	34.36			
AV	11.46763G	43.56	54.00	-10.44	27.93	3	Horizontal	126	1.51	-	38.77	11.22	34.36			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5787.5MHz_TX

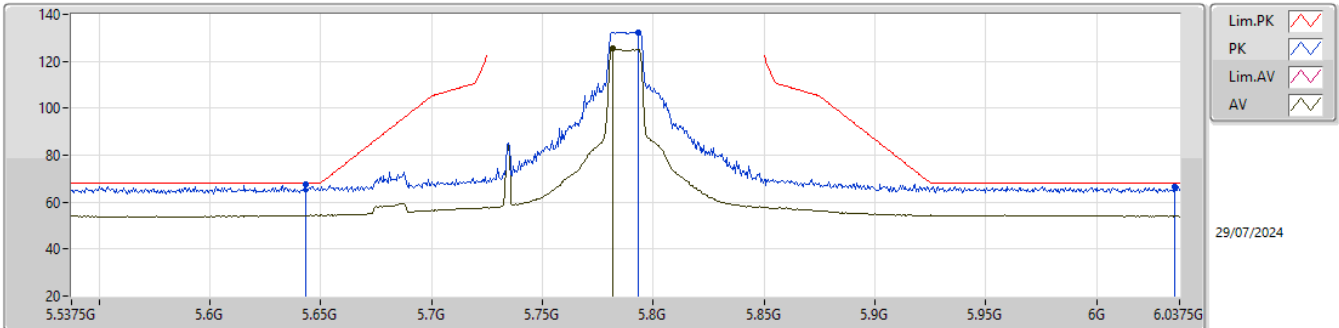


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.637G	67.15	68.20	-1.05	60.69	3	Vertical	357	1.80	-	34.23	7.46	35.23			
PK	5.7845G	132.50	Inf	-Inf	125.99	3	Vertical	357	1.80	-	34.20	7.52	35.21			
AV	5.7815G	126.15	Inf	-Inf	119.64	3	Vertical	357	1.80	-	34.20	7.52	35.21			
PK	5.9265G	67.85	68.20	-0.35	60.87	3	Vertical	357	1.80	-	34.55	7.63	35.20			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5787.5MHz_TX

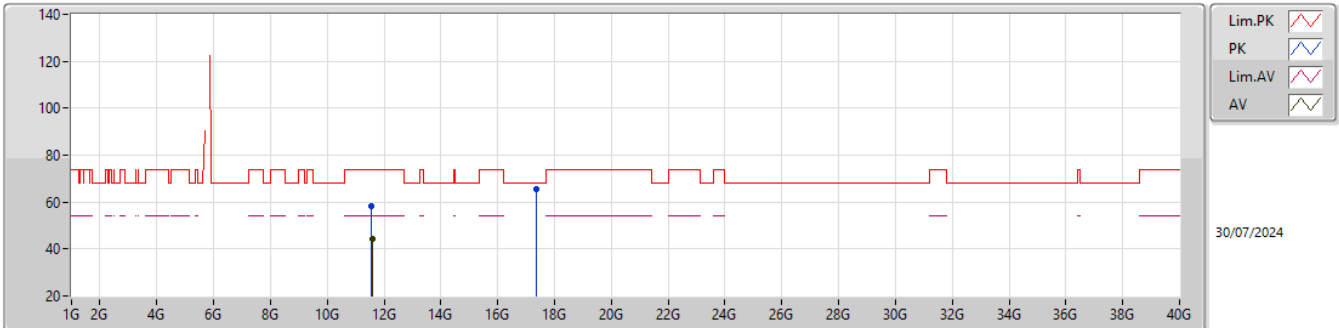


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.643G	67.35	68.20	-0.85	60.91	3	Horizontal	356	1.80	-	34.21	7.46	35.23			
PK	5.793G	132.16	Inf	-Inf	125.64	3	Horizontal	356	1.80	-	34.20	7.53	35.21			
AV	5.7815G	125.54	Inf	-Inf	119.03	3	Horizontal	356	1.80	-	34.20	7.52	35.21			
PK	6.0355G	66.72	68.20	-1.48	59.58	3	Horizontal	356	1.80	-	34.60	7.73	35.19			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5787.5MHz_TX

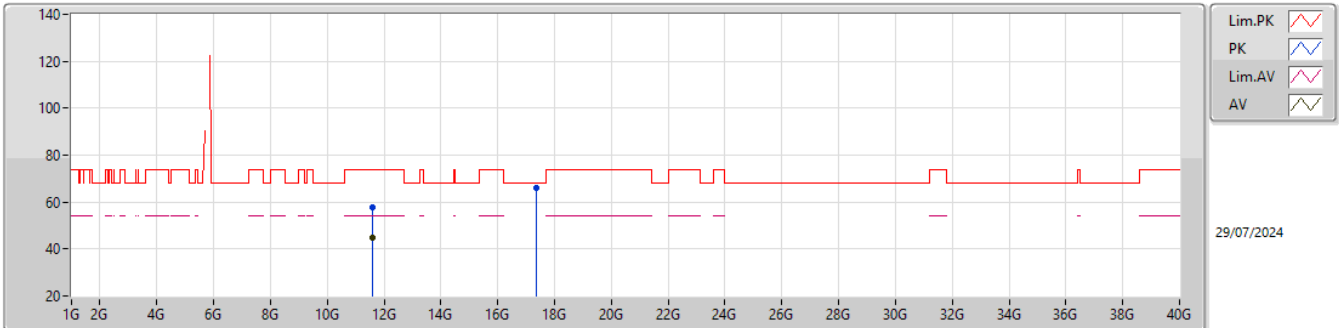


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.56502G	58.26	74.00	-15.74	42.26	3	Vertical	304	1.58	-	39.13	11.28	34.41			
AV	11.5737G	44.31	54.00	-9.69	28.30	3	Vertical	304	1.58	-	39.15	11.28	34.42			
PK	17.36374G	65.61	68.20	-2.59	44.42	3	Vertical	128	1.80	-	41.48	13.65	33.94			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5787.5MHz_TX

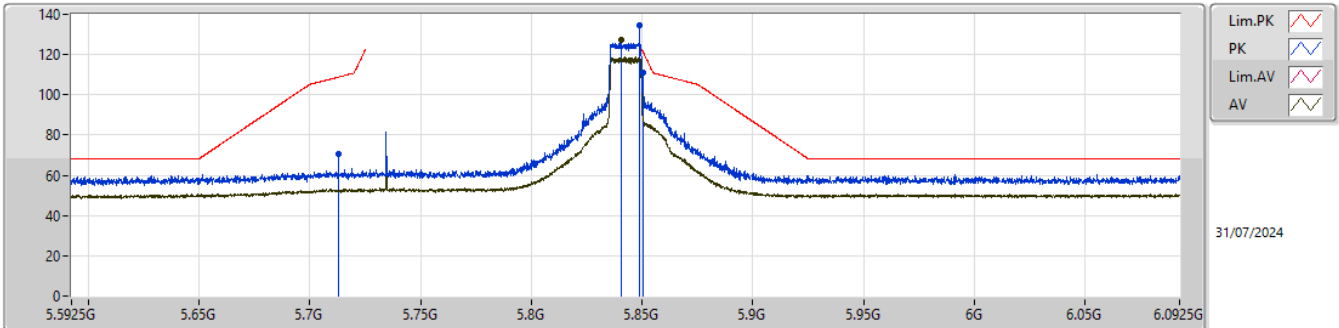


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.57872G	57.94	74.00	-16.06	41.91	3	Horizontal	357	1.87	-	39.16	11.29	34.42			
AV	11.57572G	44.83	54.00	-9.17	28.82	3	Horizontal	357	1.87	-	39.15	11.28	34.42			
PK	17.36964G	66.25	68.20	-1.95	45.02	3	Horizontal	342	1.80	-	41.52	13.65	33.94			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5842.5MHz_TX

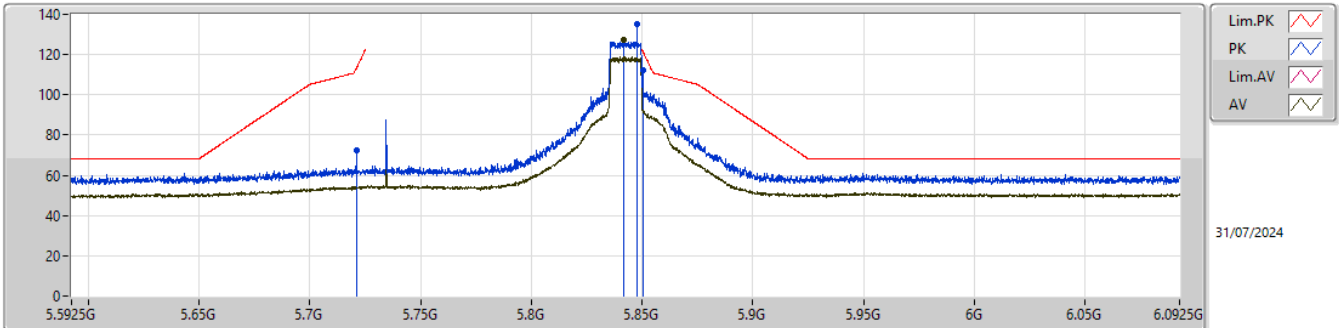


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.713G	70.32	108.84	-38.52	63.92	3	Vertical	357.2	1.80	BP 1MHz	34.13	7.49	35.22			
PK	5.84863G	134.56	Inf	-Inf	127.90	3	Vertical	357.2	1.80	BP 1MHz	34.30	7.57	35.21			
RMS	5.84063G	127.30	Inf	-Inf	120.67	3	Vertical	357.2	1.80	BP 1MHz	34.28	7.56	35.21			
PK	5.8505G	110.78	121.06	-10.28	104.11	3	Vertical	357.2	1.80	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5842.5MHz_TX

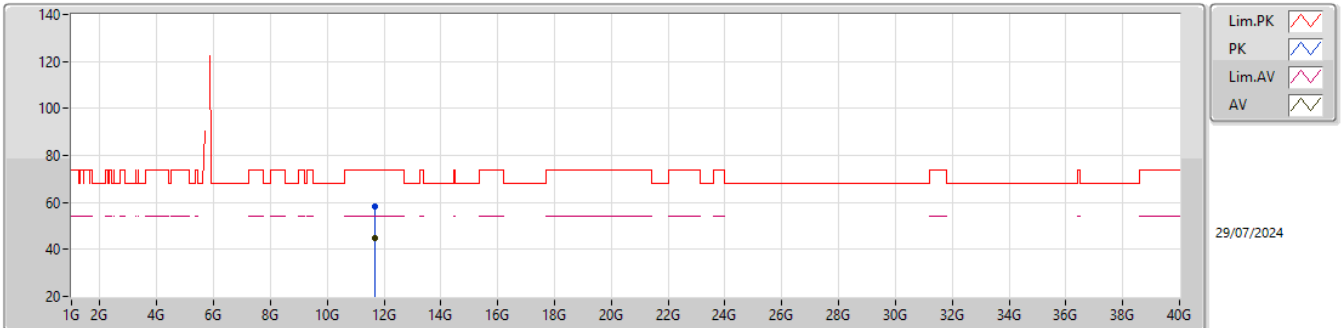


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.721G	72.34	113.08	-40.74	65.93	3	Horizontal	358	1.80	BP 1MHz	34.14	7.49	35.22			
PK	5.84763G	134.92	Inf	-Inf	128.26	3	Horizontal	358	1.80	BP 1MHz	34.30	7.57	35.21			
RMS	5.84163G	127.40	Inf	-Inf	120.77	3	Horizontal	358	1.80	BP 1MHz	34.28	7.56	35.21			
PK	5.8505G	112.34	121.06	-8.72	105.67	3	Horizontal	358	1.80	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5842.5MHz_TX

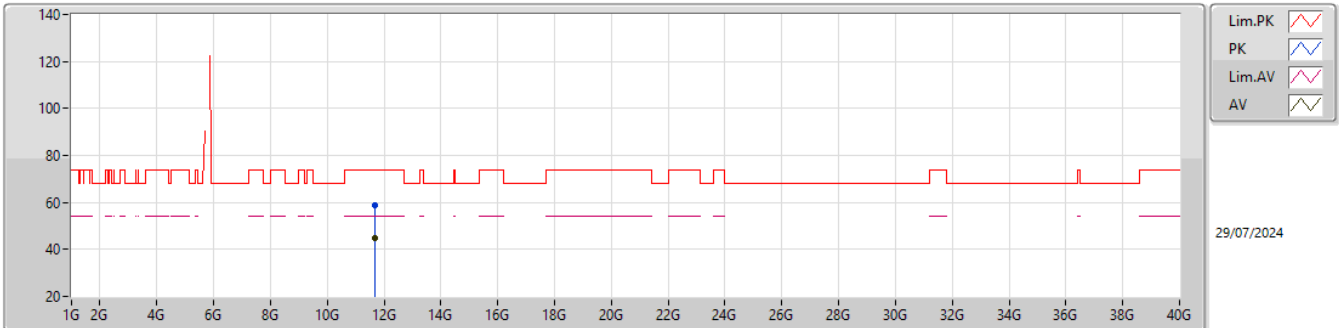


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.68251G	58.48	74.00	-15.52	42.33	3	Vertical	14	1.90	-	39.33	11.34	34.52			
AV	11.68862G	44.62	54.00	-9.38	28.44	3	Vertical	14	1.90	-	39.35	11.35	34.52			

5.725-5.85GHz_QPSK15_15MHz_Nss1_2TX

5842.5MHz_TX

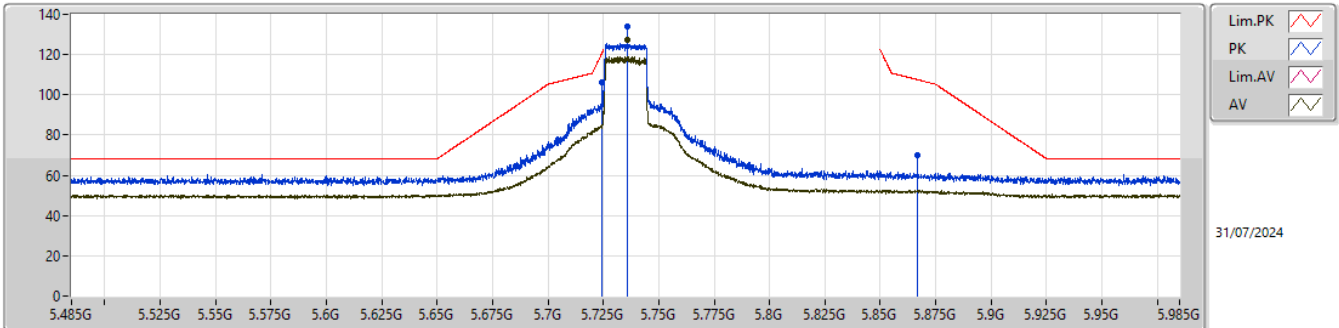


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.68201G	58.96	74.00	-15.04	42.81	3	Horizontal	39	1.22	-	39.33	11.34	34.52			
AV	11.68939G	44.66	54.00	-9.34	28.47	3	Horizontal	39	1.22	-	39.36	11.35	34.52			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5735MHz_TX

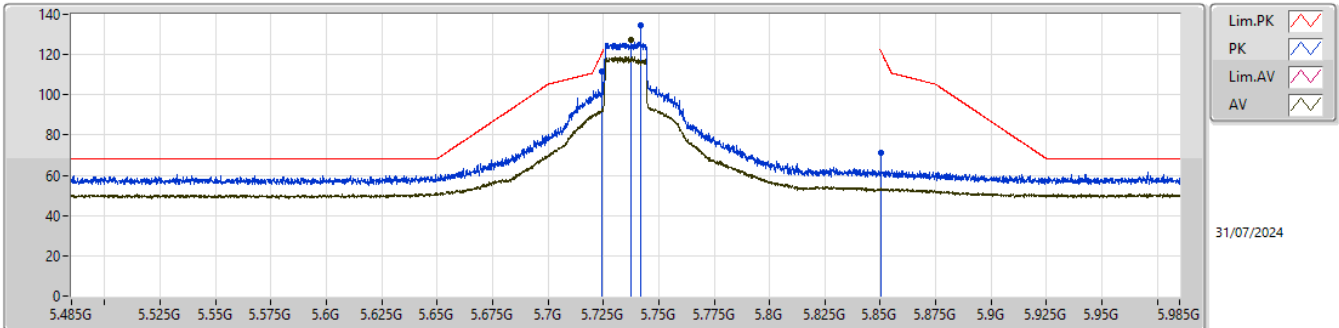


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	106.41	121.06	-14.65	99.98	3	Vertical	357.7	1.82	BP 1MHz	34.15	7.50	35.22			
PK	5.73563G	133.94	Inf	-Inf	127.49	3	Vertical	357.7	1.82	BP 1MHz	34.17	7.50	35.22			
RMS	5.73563G	127.44	Inf	-Inf	120.99	3	Vertical	357.7	1.82	BP 1MHz	34.17	7.50	35.22			
PK	5.8665G	70.03	107.58	-37.55	63.28	3	Vertical	357.7	1.82	BP 1MHz	34.37	7.58	35.20			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5735MHz_TX

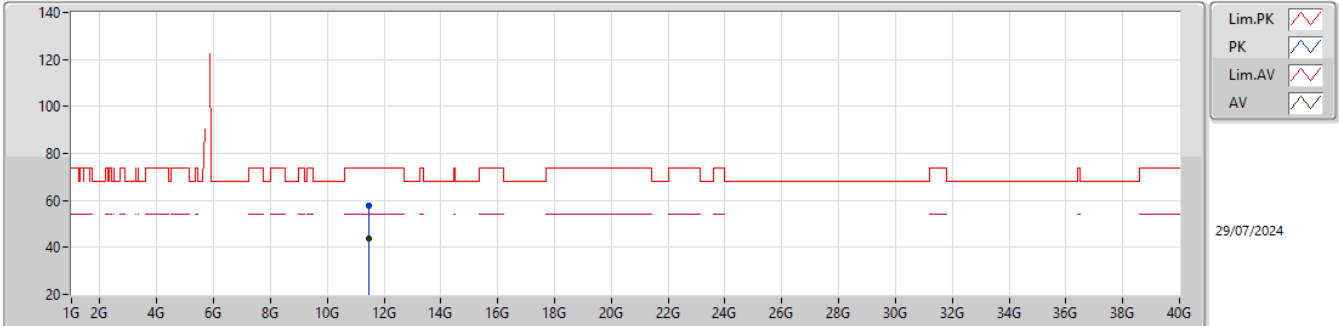


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	111.56	121.06	-9.50	105.13	3	Horizontal	356	1.80	BP 1MHz	34.15	7.50	35.22			
PK	5.74163G	134.49	Inf	-Inf	128.03	3	Horizontal	356	1.80	BP 1MHz	34.18	7.50	35.22			
RMS	5.73763G	127.51	Inf	-Inf	121.05	3	Horizontal	356	1.80	BP 1MHz	34.18	7.50	35.22			
PK	5.8505G	71.20	121.06	-49.86	64.53	3	Horizontal	356	1.80	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5735MHz_TX

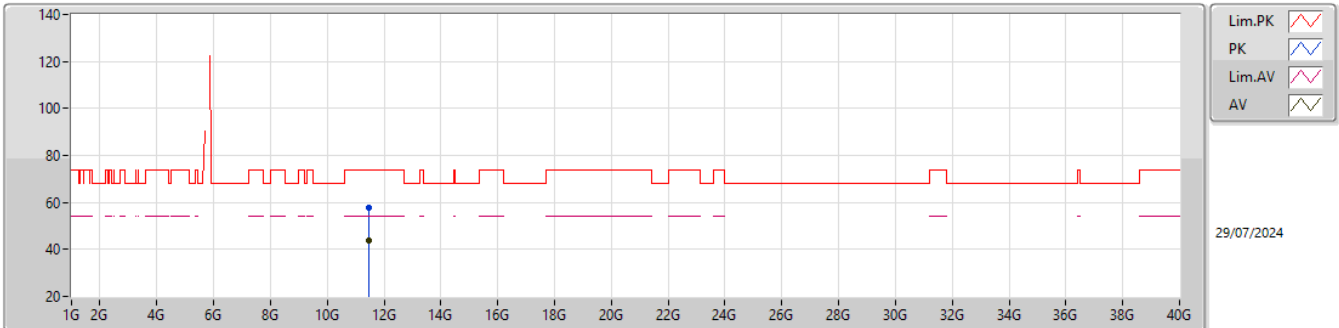


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.47246G	57.66	74.00	-16.34	42.00	3	Vertical	43	1.47	-	38.79	11.23	34.36			
AV	11.47028G	43.61	54.00	-10.39	27.96	3	Vertical	43	1.47	-	38.78	11.23	34.36			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

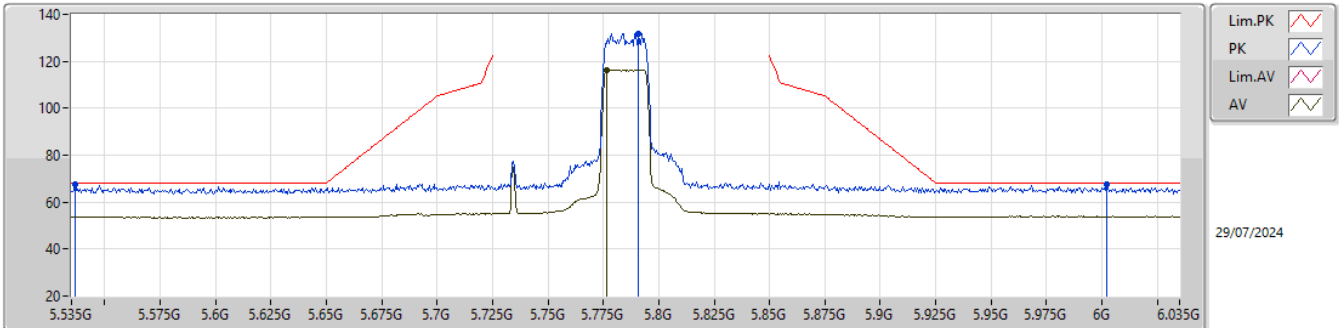
5735MHz_TX

EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.46534G	57.71	74.00	-16.29	42.09	3	Horizontal	24	1.66	-	38.76	11.22	34.36			
AV	11.47275G	43.58	54.00	-10.42	27.92	3	Horizontal	24	1.66	-	38.79	11.23	34.36			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5785MHz_TX

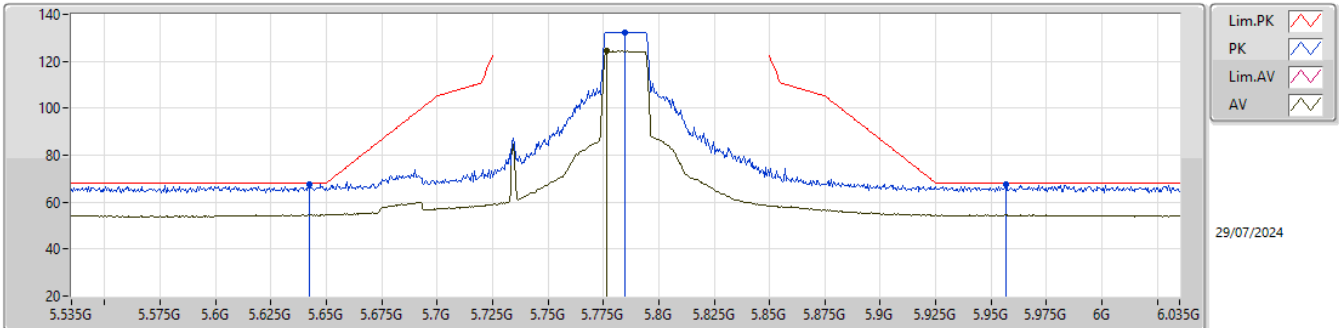


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.5365G	67.44	68.20	-0.76	60.88	3	Vertical	356	1.80	-	34.45	7.35	35.24			
PK	5.791G	131.70	Inf	-Inf	125.18	3	Vertical	356	1.80	-	34.20	7.53	35.21			
AV	5.7765G	116.20	Inf	-Inf	109.69	3	Vertical	356	1.80	-	34.20	7.52	35.21			
PK	6.002G	67.43	68.20	-0.77	60.33	3	Vertical	356	1.80	-	34.60	7.69	35.19			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5785MHz_TX

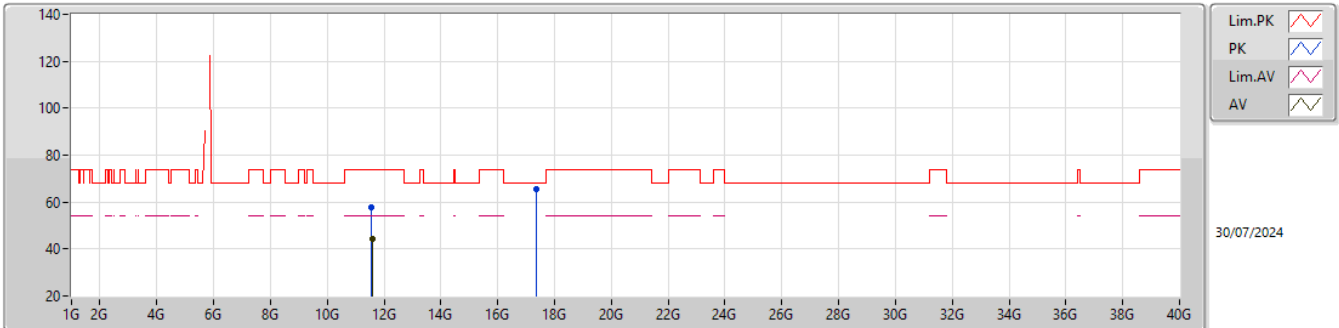


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6425G	67.80	68.20	-0.40	61.35	3	Horizontal	358	1.80	-	34.22	7.46	35.23			
PK	5.7845G	132.28	Inf	-Inf	125.77	3	Horizontal	358	1.80	-	34.20	7.52	35.21			
AV	5.7765G	124.46	Inf	-Inf	117.95	3	Horizontal	358	1.80	-	34.20	7.52	35.21			
PK	5.9565G	67.37	68.20	-0.83	60.30	3	Horizontal	358	1.80	-	34.60	7.66	35.19			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5785MHz_TX

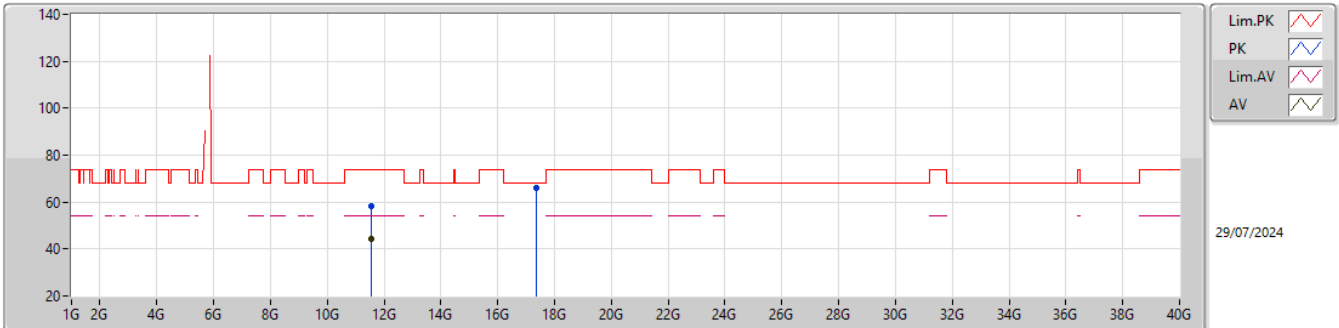


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.56478G	57.93	74.00	-16.07	41.93	3	Vertical	357	1.80	-	39.13	11.28	34.41			
AV	11.5742G	44.28	54.00	-9.72	28.27	3	Vertical	357	1.80	-	39.15	11.28	34.42			
PK	17.3503G	65.50	68.20	-2.70	44.42	3	Vertical	173	1.80	-	41.40	13.64	33.96			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5785MHz_TX

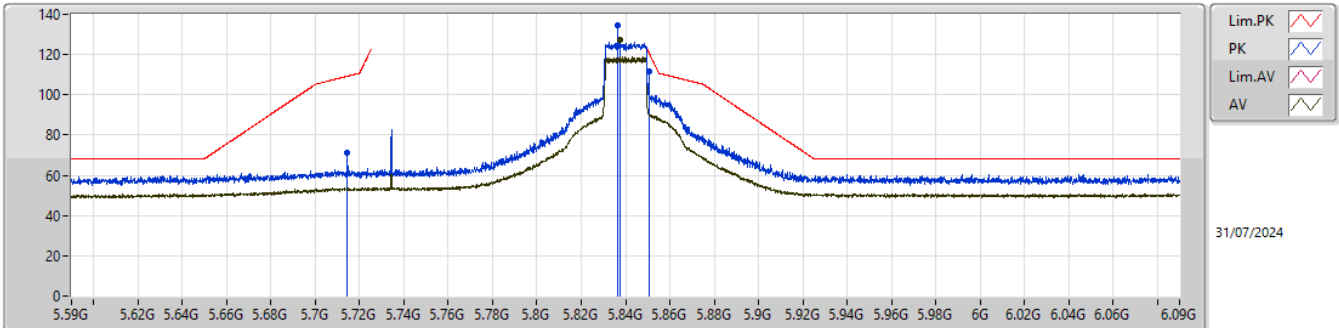


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.56264G	58.15	74.00	-15.85	42.15	3	Horizontal	306	1.50	-	39.13	11.28	34.41			
AV	11.57136G	44.54	54.00	-9.46	28.54	3	Horizontal	306	1.50	-	39.14	11.28	34.42			
PK	17.35232G	66.24	68.20	-1.96	45.14	3	Horizontal	6	1.80	-	41.41	13.64	33.95			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

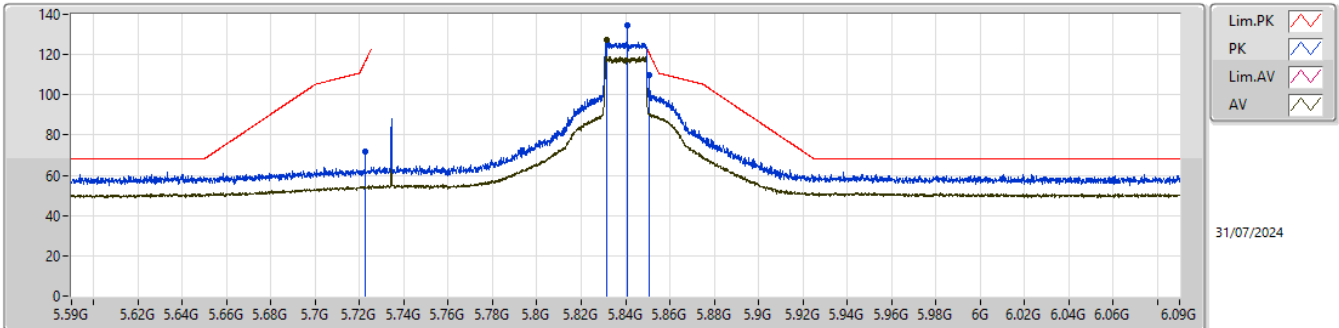
5840MHz_TX

EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7145G	71.42	109.26	-37.84	65.02	3	Vertical	356.5	1.82	BP 1MHz	34.13	7.49	35.22			
PK	5.83663G	134.35	Inf	-Inf	127.73	3	Vertical	356.5	1.82	BP 1MHz	34.27	7.56	35.21			
RMS	5.83763G	127.10	Inf	-Inf	120.47	3	Vertical	356.5	1.82	BP 1MHz	34.28	7.56	35.21			
PK	5.8505G	111.44	121.06	-9.62	104.77	3	Vertical	356.5	1.82	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5840MHz_TX

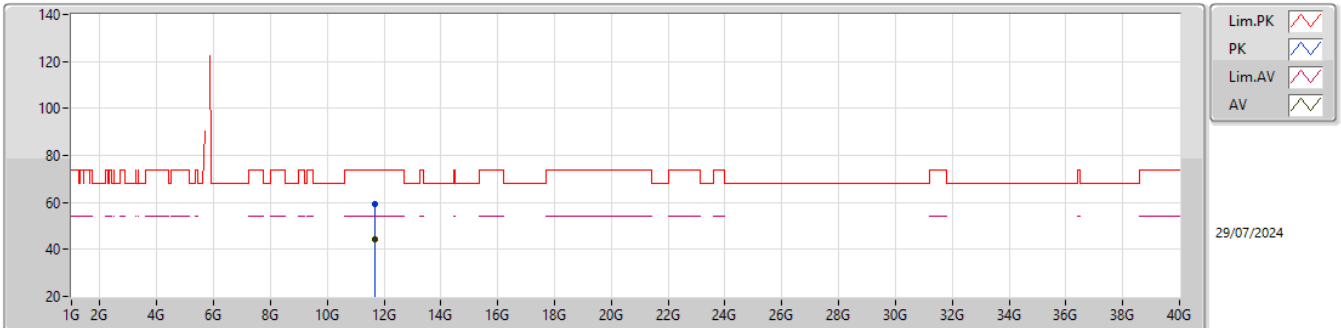


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7225G	71.54	116.50	-44.96	65.11	3	Horizontal	357.9	1.85	BP 1MHz	34.15	7.50	35.22			
PK	5.84063G	134.50	Inf	-Inf	127.87	3	Horizontal	357.9	1.85	BP 1MHz	34.28	7.56	35.21			
RMS	5.83163G	127.43	Inf	-Inf	120.82	3	Horizontal	357.9	1.85	BP 1MHz	34.26	7.56	35.21			
PK	5.8505G	109.97	121.06	-11.09	103.30	3	Horizontal	357.9	1.85	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5840MHz_TX

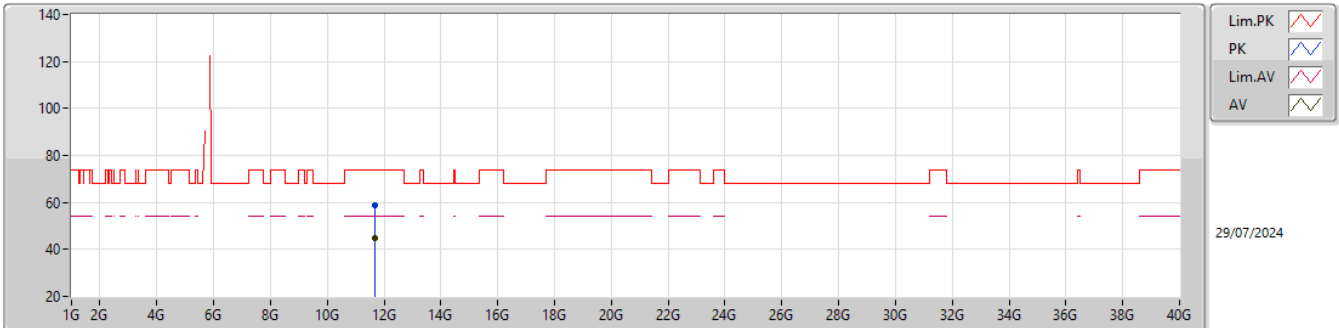


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.67734G	59.32	74.00	-14.68	43.18	3	Vertical	44	2.78	-	39.31	11.34	34.51			
AV	11.68335G	44.54	54.00	-9.46	28.39	3	Vertical	44	2.78	-	39.33	11.34	34.52			

5.725-5.85GHz_QPSK20_20MHz_Nss1_2TX

5840MHz_TX

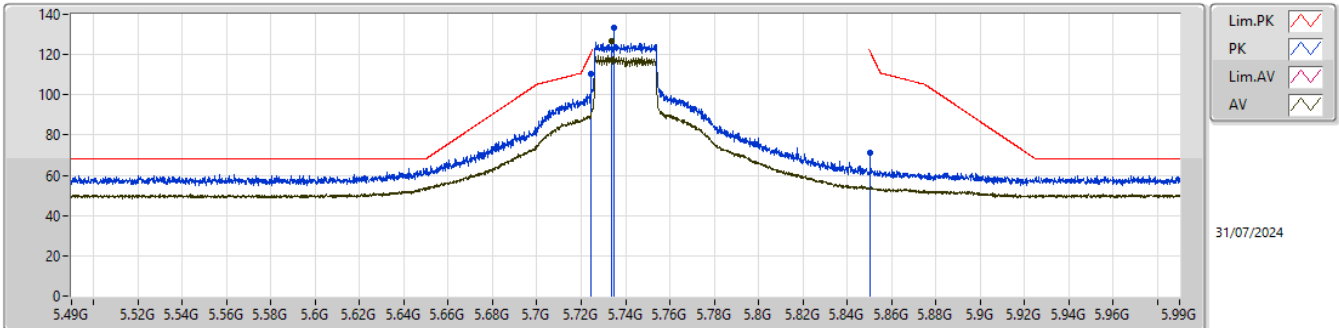


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.68151G	58.62	74.00	-15.38	42.47	3	Horizontal	84	1.58	-	39.33	11.34	34.52			
AV	11.67812G	44.61	54.00	-9.39	28.47	3	Horizontal	84	1.58	-	39.31	11.34	34.51			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5740MHz_TX

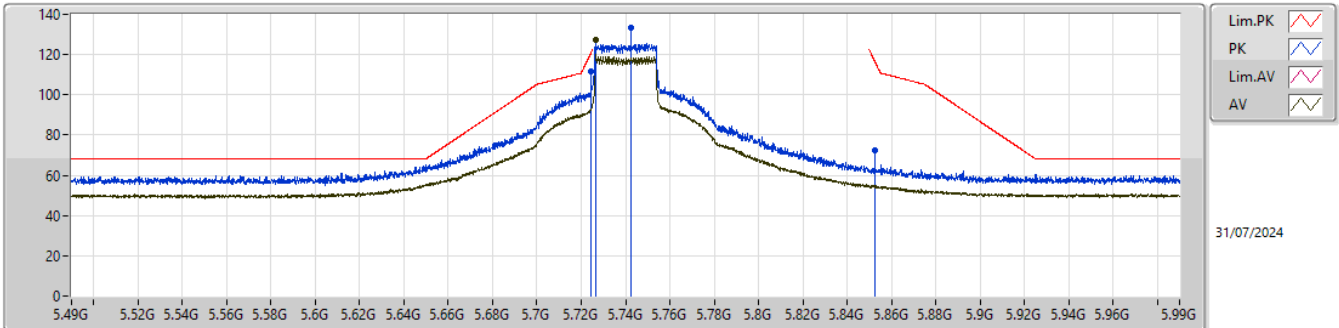


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	110.40	121.06	-10.66	103.97	3	Vertical	358	1.80	BP 1MHz	34.15	7.50	35.22			
PK	5.73463G	133.65	Inf	-Inf	127.20	3	Vertical	358	1.80	BP 1MHz	34.17	7.50	35.22			
RMS	5.73363G	127.02	Inf	-Inf	120.57	3	Vertical	358	1.80	BP 1MHz	34.17	7.50	35.22			
PK	5.8505G	71.33	121.06	-49.73	64.66	3	Vertical	358	1.80	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5740MHz_TX

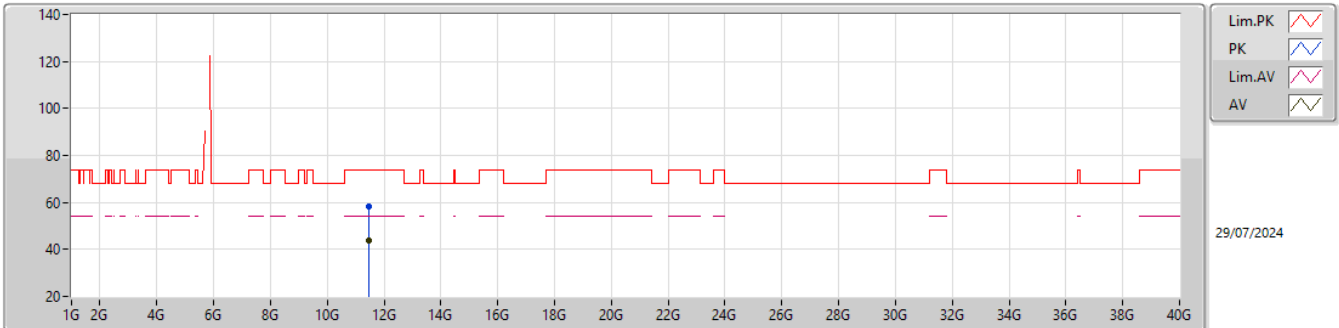


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	111.72	121.06	-9.34	105.29	3	Horizontal	358	1.79	BP 1MHz	34.15	7.50	35.22			
RMS	5.72663G	127.14	Inf	-Inf	120.71	3	Horizontal	358	1.79	BP 1MHz	34.15	7.50	35.22			
PK	5.74263G	133.64	Inf	-Inf	127.17	3	Horizontal	358	1.79	BP 1MHz	34.19	7.50	35.22			
PK	5.8525G	72.62	116.50	-43.88	65.94	3	Horizontal	358	1.79	BP 1MHz	34.31	7.57	35.20			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5740MHz_TX

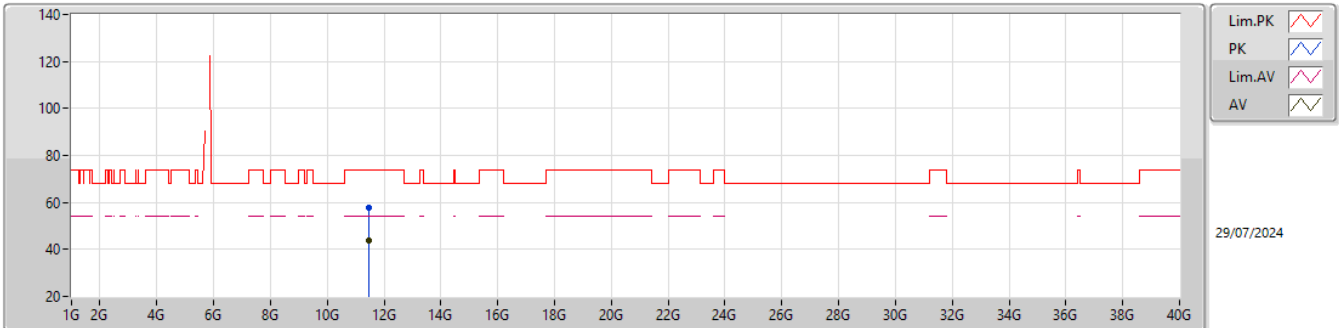


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.4776G	58.33	74.00	-15.67	42.64	3	Vertical	318	1.25	-	38.81	11.23	34.35			
AV	11.48174G	43.65	54.00	-10.35	27.94	3	Vertical	318	1.25	-	38.83	11.23	34.35			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5740MHz_TX

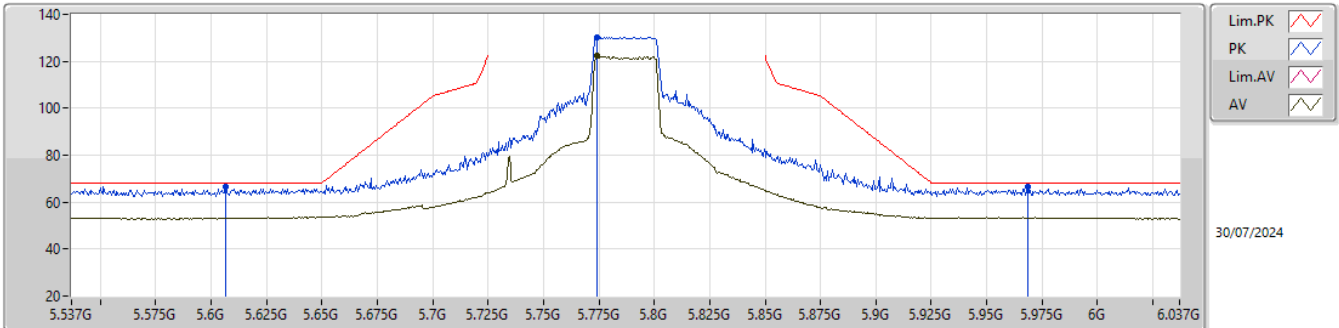


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.48134G	57.59	74.00	-16.41	41.88	3	Horizontal	62	1.33	-	38.83	11.23	34.35			
AV	11.47609G	43.65	54.00	-10.35	27.97	3	Horizontal	62	1.33	-	38.80	11.23	34.35			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5787MHz_TX

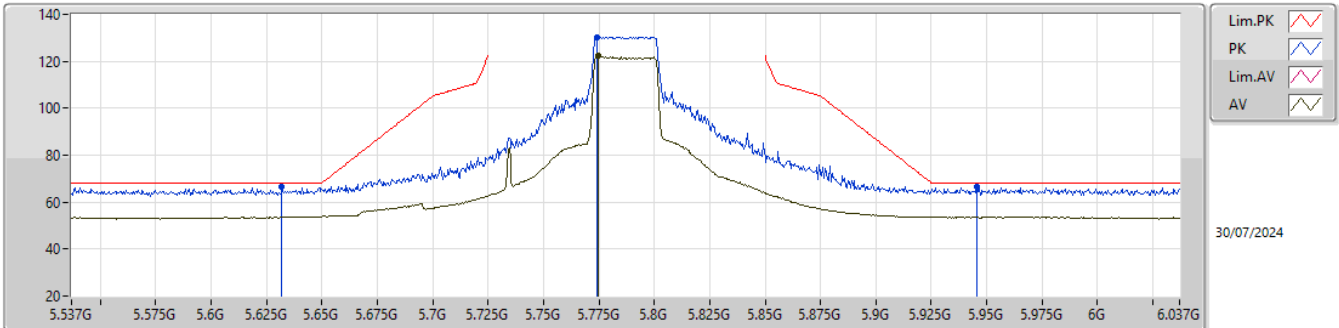


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6065G	66.61	68.20	-1.59	60.11	3	Vertical	357	1.80	-	34.29	7.44	35.23			
PK	5.774G	130.05	Inf	-Inf	123.54	3	Vertical	357	1.80	-	34.20	7.52	35.21			
AV	5.774G	122.17	Inf	-Inf	115.66	3	Vertical	357	1.80	-	34.20	7.52	35.21			
PK	5.9685G	66.67	68.20	-1.53	59.60	3	Vertical	357	1.80	-	34.60	7.66	35.19			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5787MHz_TX

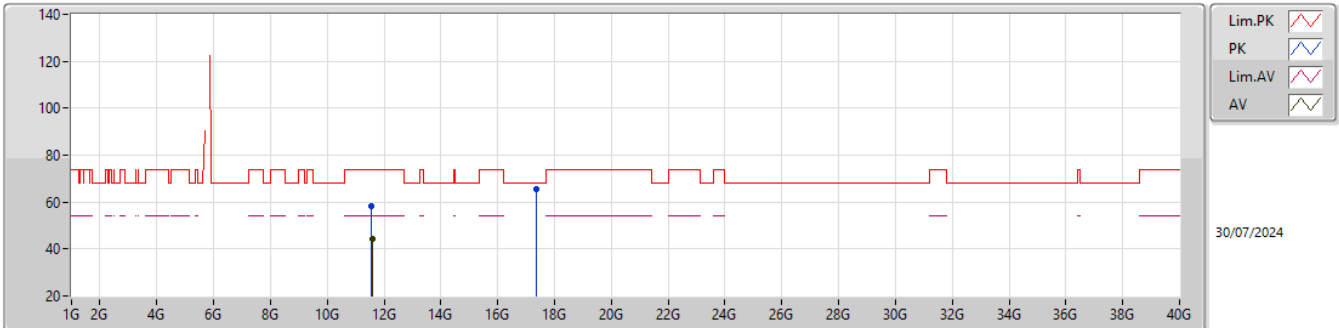


EUT_Y_2TX
setting 25
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.632G	66.61	68.20	-1.59	60.15	3	Horizontal	358	1.80	-	34.24	7.45	35.23			
PK	5.774G	130.16	Inf	-Inf	123.65	3	Horizontal	358	1.80	-	34.20	7.52	35.21			
AV	5.7745G	122.19	Inf	-Inf	115.68	3	Horizontal	358	1.80	-	34.20	7.52	35.21			
PK	5.9455G	66.64	68.20	-1.56	59.60	3	Horizontal	358	1.80	-	34.59	7.65	35.20			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5787MHz_TX

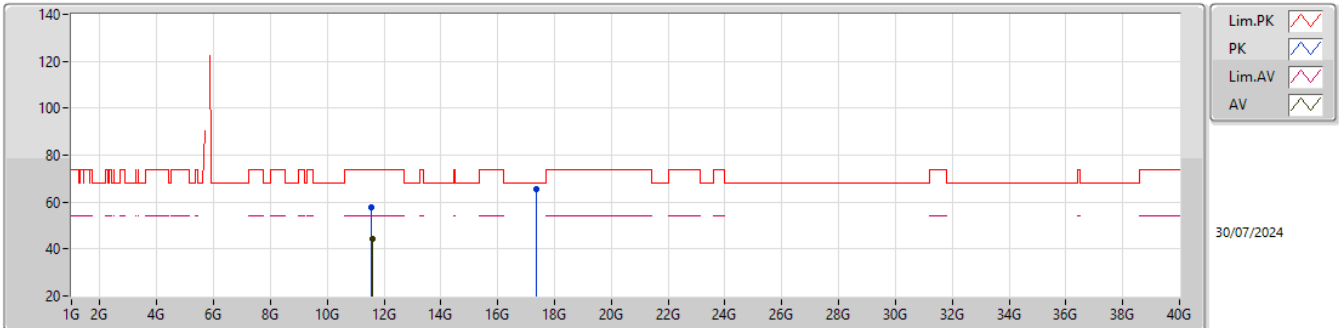


EUT Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.56982G	58.39	74.00	-15.61	42.38	3	Vertical	326	1.80	-	39.14	11.28	34.41			
AV	11.5824G	44.17	54.00	-9.83	28.15	3	Vertical	326	1.80	-	39.16	11.29	34.43			
PK	17.36136G	65.58	68.20	-2.62	44.41	3	Vertical	199	1.80	-	41.47	13.64	33.94			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5787MHz_TX

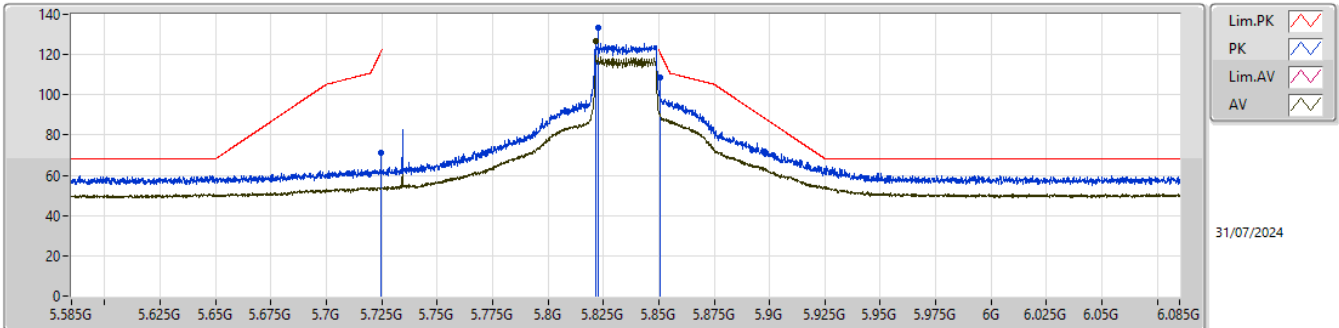


EUT_Y_2TX
setting 25
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.569G	57.74	74.00	-16.26	41.73	3	Horizontal	357	1.77	-	39.14	11.28	34.41			
AV	11.57928G	44.42	54.00	-9.58	28.39	3	Horizontal	357	1.77	-	39.16	11.29	34.42			
PK	17.36108G	65.37	68.20	-2.83	44.20	3	Horizontal	139	2.64	-	41.47	13.64	33.94			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5835MHz_TX

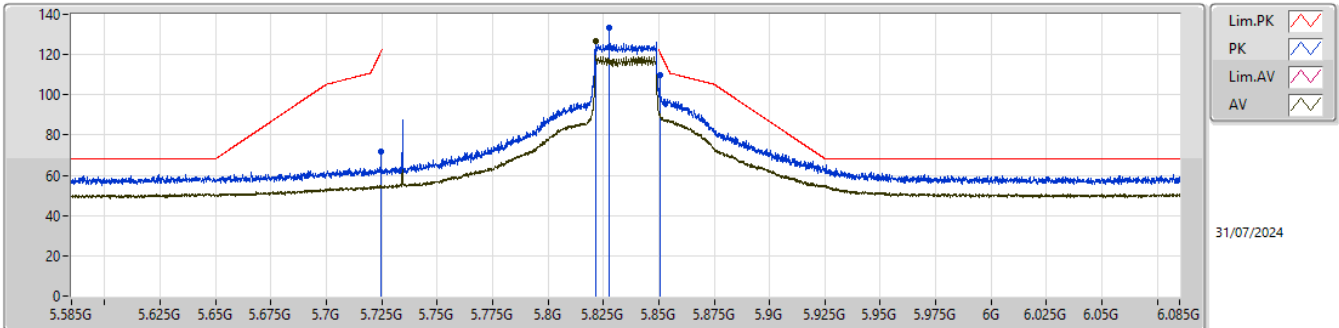


EUT_Y_2TX
setting 26
03-E-S-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	71.46	121.06	-49.60	65.03	3	Vertical	358	1.80	BP 1MHz	34.15	7.50	35.22			
PK	5.82263G	133.07	Inf	-Inf	126.48	3	Vertical	358	1.80	BP 1MHz	34.25	7.55	35.21			
RMS	5.82163G	126.56	Inf	-Inf	119.98	3	Vertical	358	1.80	BP 1MHz	34.24	7.55	35.21			
PK	5.8505G	108.88	121.06	-12.18	102.21	3	Vertical	358	1.80	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5835MHz_TX

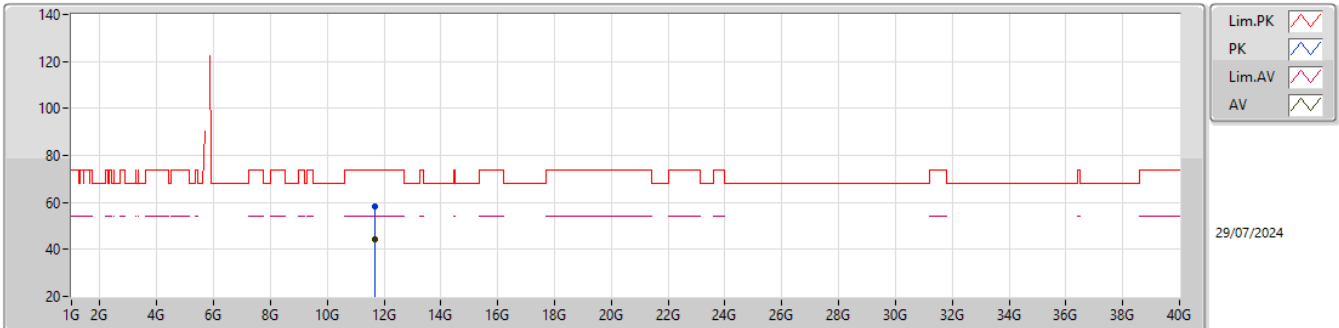


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	72.10	121.06	-48.96	65.67	3	Horizontal	357.3	1.81	BP 1MHz	34.15	7.50	35.22			
PK	5.82763G	133.45	Inf	-Inf	126.85	3	Horizontal	357.3	1.81	BP 1MHz	34.26	7.55	35.21			
RMS	5.82163G	126.97	Inf	-Inf	120.39	3	Horizontal	357.3	1.81	BP 1MHz	34.24	7.55	35.21			
PK	5.8505G	109.96	121.06	-11.10	103.29	3	Horizontal	357.3	1.81	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5835MHz_TX

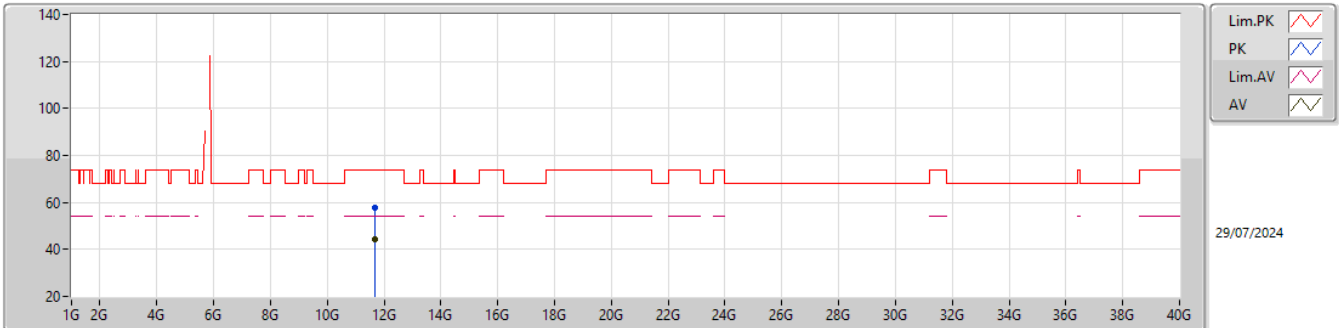


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.6651G	58.53	74.00	-15.47	42.44	3	Vertical	248	2.53	-	39.26	11.33	34.50			
AV	11.67256G	44.38	54.00	-9.62	28.26	3	Vertical	248	2.53	-	39.29	11.34	34.51			

5.725-5.85GHz_QPSK30_30MHz_Nss1_2TX

5835MHz_TX

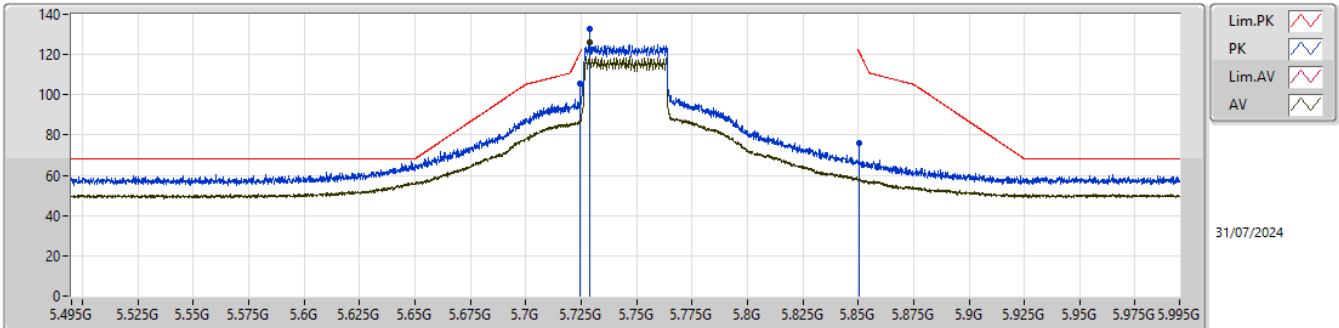


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.66552G	57.88	74.00	-16.12	41.79	3	Horizontal	11	2.58	-	39.26	11.33	34.50			
AV	11.67485G	44.34	54.00	-9.66	28.21	3	Horizontal	11	2.58	-	39.30	11.34	34.51			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5745MHz_TX

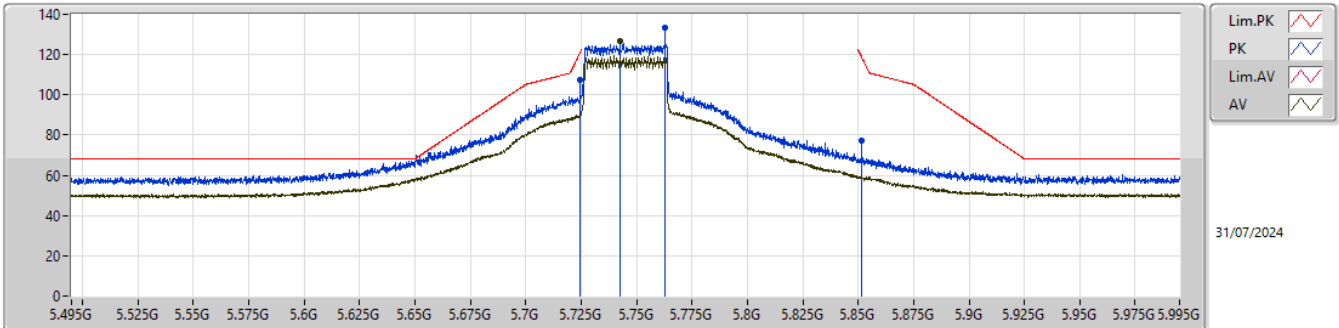


EUT_Y_2TX
setting 26
03-E-S-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	105.39	121.06	-15.67	98.96	3	Vertical	356.2	1.81	BP 1MHz	34.15	7.50	35.22			
PK	5.72863G	132.55	Inf	-Inf	126.11	3	Vertical	356.2	1.81	BP 1MHz	34.16	7.50	35.22			
RMS	5.72863G	125.98	Inf	-Inf	119.54	3	Vertical	356.2	1.81	BP 1MHz	34.16	7.50	35.22			
PK	5.8505G	75.74	121.06	-45.32	69.07	3	Vertical	356.2	1.81	BP 1MHz	34.30	7.57	35.20			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5745MHz_TX

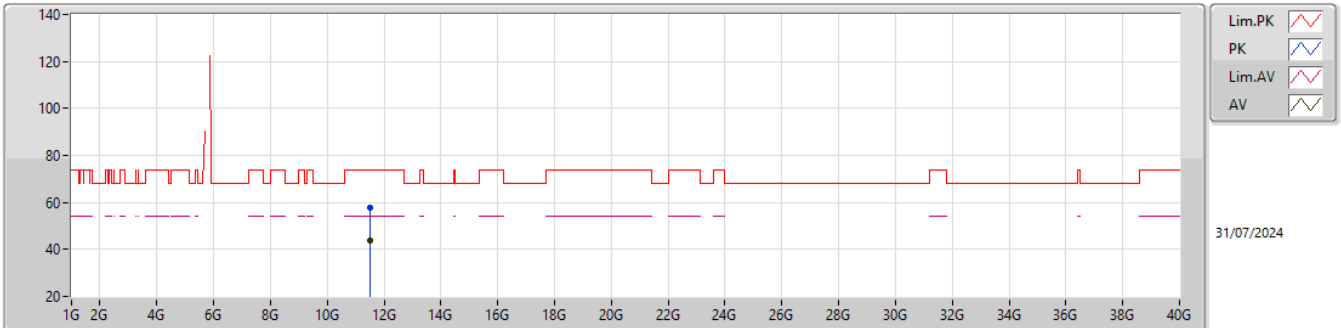


EUT_Y_2TX
setting 26
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	107.43	121.06	-13.63	101.00	3	Horizontal	357.5	1.80	BP 1MHz	34.15	7.50	35.22			
RMS	5.74263G	126.46	Inf	-Inf	119.99	3	Horizontal	357.5	1.80	BP 1MHz	34.19	7.50	35.22			
PK	5.76263G	133.09	Inf	-Inf	126.59	3	Horizontal	357.5	1.80	BP 1MHz	34.20	7.51	35.21			
PK	5.8515G	77.00	118.78	-41.78	70.32	3	Horizontal	357.5	1.80	BP 1MHz	34.31	7.57	35.20			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5745MHz_TX

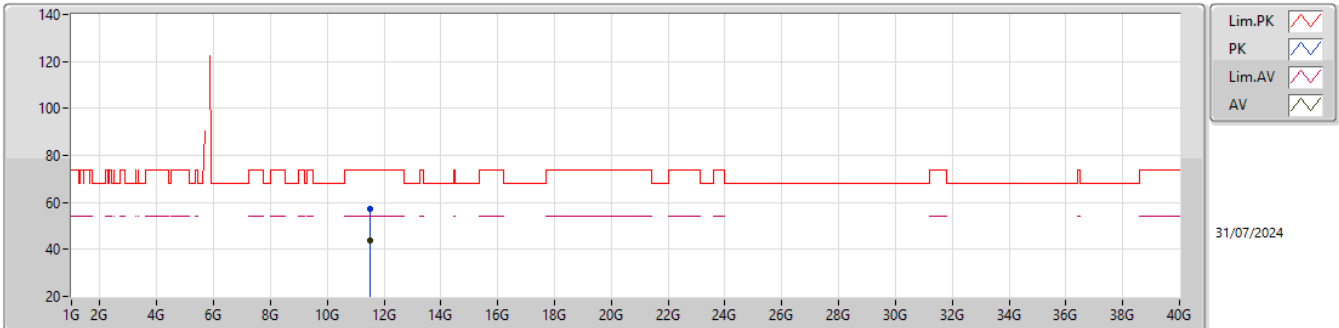


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.49166G	57.57	74.00	-16.43	41.81	3	Vertical	282	1.68	-	38.87	11.24	34.35			
AV	11.49435G	43.73	54.00	-10.27	27.96	3	Vertical	282	1.68	-	38.88	11.24	34.35			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5745MHz_TX

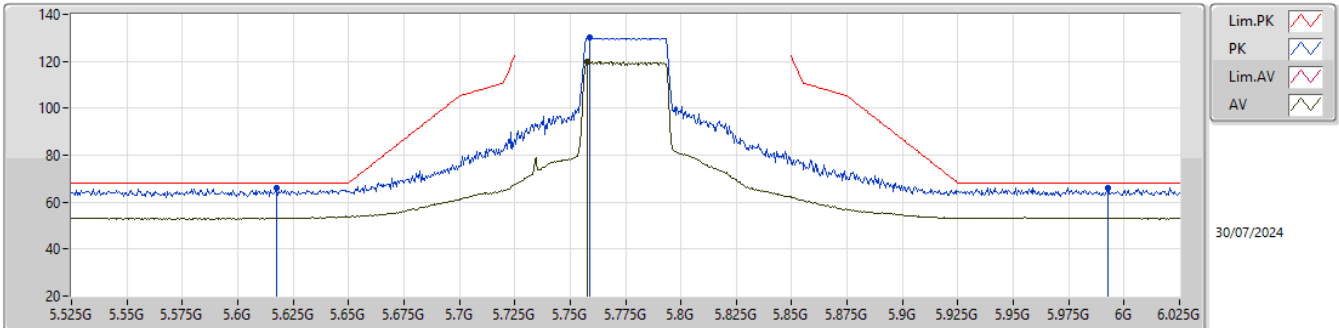


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.49234G	57.44	74.00	-16.56	41.68	3	Horizontal	242	1.49	-	38.87	11.24	34.35			
AV	11.4927G	43.72	54.00	-10.28	27.96	3	Horizontal	242	1.49	-	38.87	11.24	34.35			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5775MHz_TX

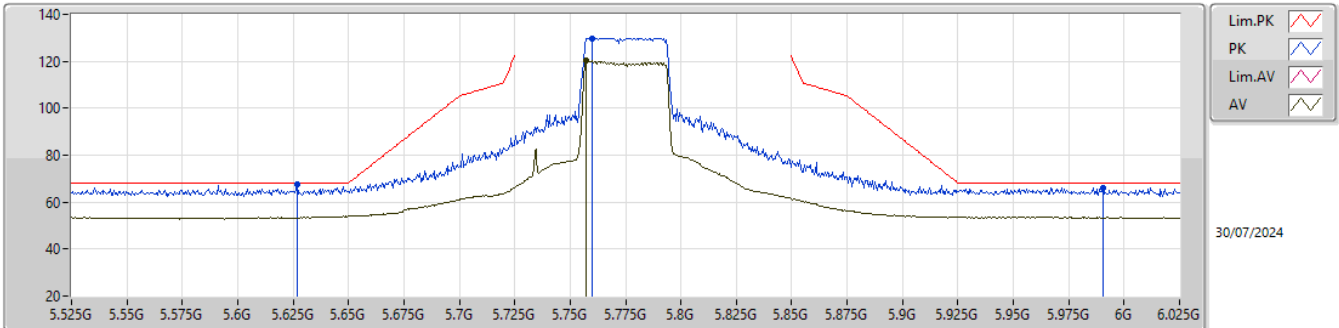


EUT_Y_2TX
setting 24
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6175G	66.08	68.20	-2.12	59.59	3	Vertical	357	1.80	-	34.27	7.45	35.23			
PK	5.759G	130.04	Inf	-Inf	123.54	3	Vertical	357	1.80	-	34.20	7.51	35.21			
AV	5.7575G	119.76	Inf	-Inf	113.26	3	Vertical	357	1.80	-	34.20	7.51	35.21			
PK	5.9925G	66.15	68.20	-2.05	59.06	3	Vertical	357	1.80	-	34.60	7.68	35.19			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5775MHz_TX

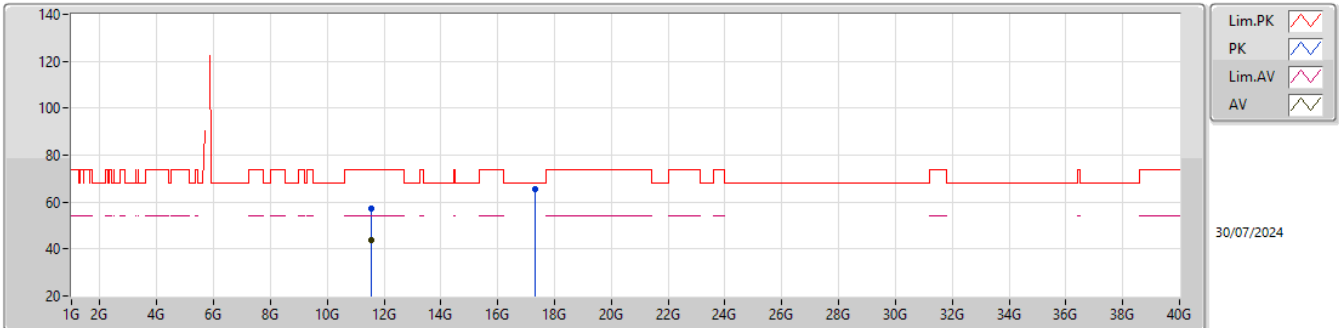


EUT_Y_2TX
setting 24
03-E-S-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.627G	67.81	68.20	-0.39	61.34	3	Horizontal	357	1.80	-	34.25	7.45	35.23			
PK	5.76G	129.83	Inf	-Inf	123.33	3	Horizontal	357	1.80	-	34.20	7.51	35.21			
AV	5.757G	120.12	Inf	-Inf	113.62	3	Horizontal	357	1.80	-	34.20	7.51	35.21			
PK	5.9905G	66.13	68.20	-2.07	59.04	3	Horizontal	357	1.80	-	34.60	7.68	35.19			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5775MHz_TX

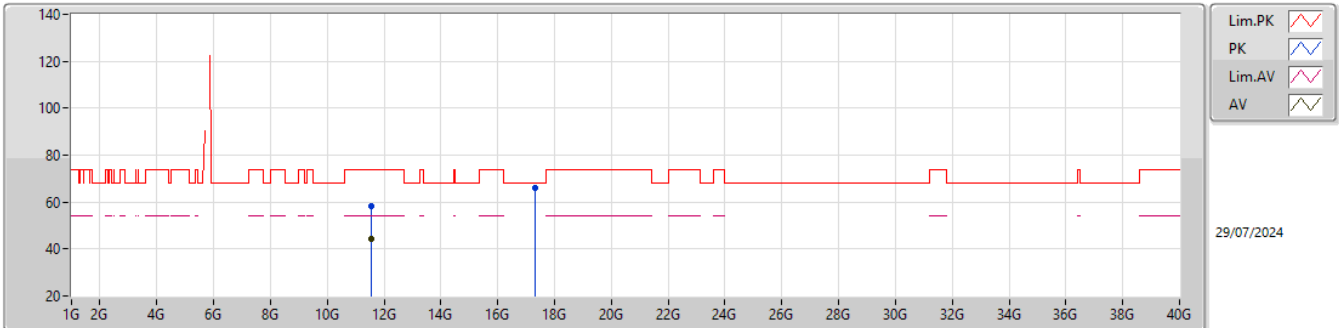


EUT_Y_2TX
setting 24
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.5571G	57.26	74.00	-16.74	41.28	3	Vertical	174	1.80	-	39.11	11.27	34.40			
AV	11.55978G	44.03	54.00	-9.97	28.03	3	Vertical	174	1.80	-	39.12	11.28	34.40			
PK	17.31764G	65.26	68.20	-2.94	44.41	3	Vertical	1	1.80	-	41.21	13.63	33.99			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5775MHz_TX

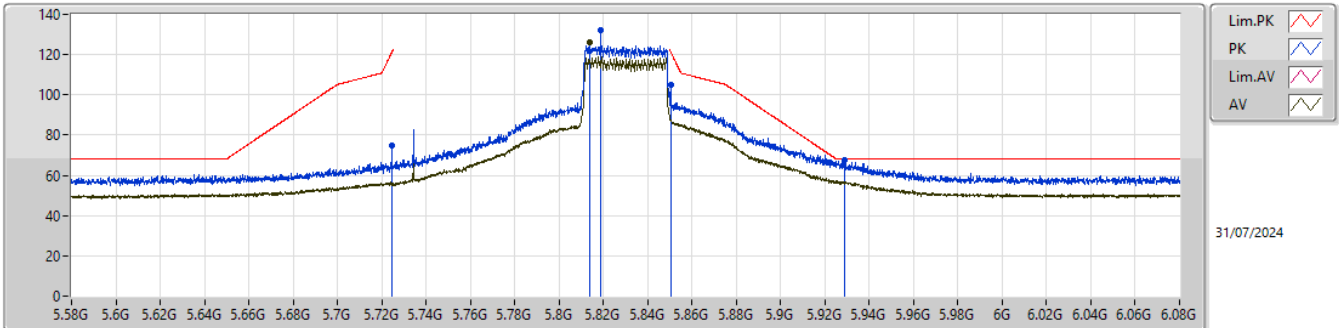


EUT_Y_2TX
setting 24
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.55956G	58.05	74.00	-15.95	42.05	3	Horizontal	358	1.80	-	39.12	11.28	34.40			
AV	11.56G	44.06	54.00	-9.94	28.07	3	Horizontal	358	1.80	-	39.12	11.28	34.41			
PK	17.32842G	66.06	68.20	-2.14	45.14	3	Horizontal	358	1.80	-	41.27	13.63	33.98			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5830MHz_TX

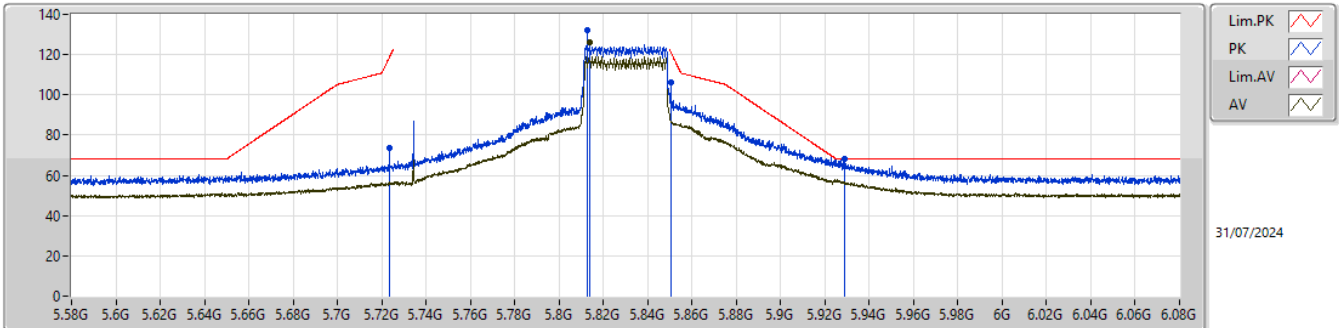


EUT_Y_2TX
setting 26
03-E-S-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7245G	74.58	121.06	-46.48	68.15	3	Vertical	356.8	1.80	BP 1MHz	34.15	7.50	35.22			
PK	5.81863G	132.17	Inf	-Inf	125.60	3	Vertical	356.8	1.80	BP 1MHz	34.24	7.54	35.21			
RMS	5.81363G	126.00	Inf	-Inf	119.44	3	Vertical	356.8	1.80	BP 1MHz	34.23	7.54	35.21			
PK	5.8505G	104.89	121.06	-16.17	98.22	3	Vertical	356.8	1.80	BP 1MHz	34.30	7.57	35.20			
PK	5.929G	67.35	68.20	-0.85	60.36	3	Vertical	356.8	1.80	-	34.56	7.63	35.20			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5830MHz_TX

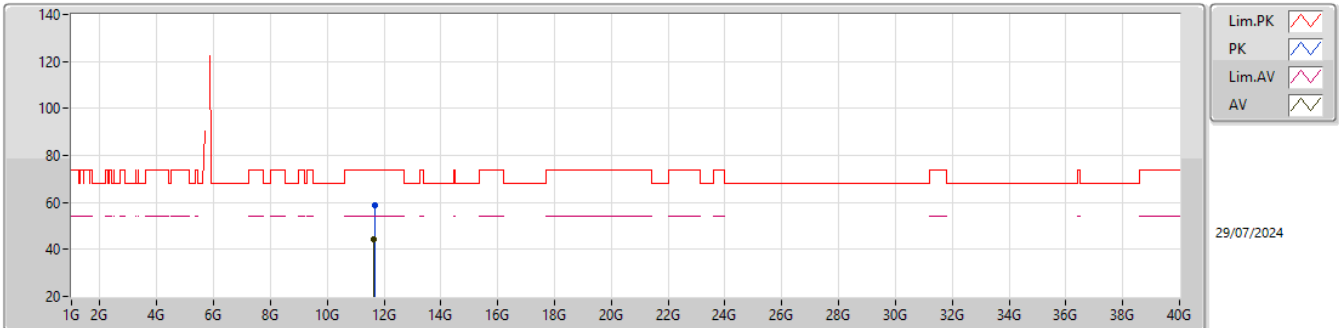


EUT_Y_2TX
setting 26
03-E-S-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7235G	73.79	118.78	-44.99	67.36	3	Horizontal	357.2	1.81	BP 1MHz	34.15	7.50	35.22			
PK	5.81263G	132.43	Inf	-Inf	125.87	3	Horizontal	357.2	1.81	BP 1MHz	34.23	7.54	35.21			
RMS	5.81363G	126.33	Inf	-Inf	119.77	3	Horizontal	357.2	1.81	BP 1MHz	34.23	7.54	35.21			
PK	5.8505G	106.04	121.06	-15.02	99.37	3	Horizontal	357.2	1.81	BP 1MHz	34.30	7.57	35.20			
PK	5.929G	68.15	68.20	-0.05	61.16	3	Horizontal	357.2	1.81	-	34.56	7.63	35.20			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5830MHz_TX

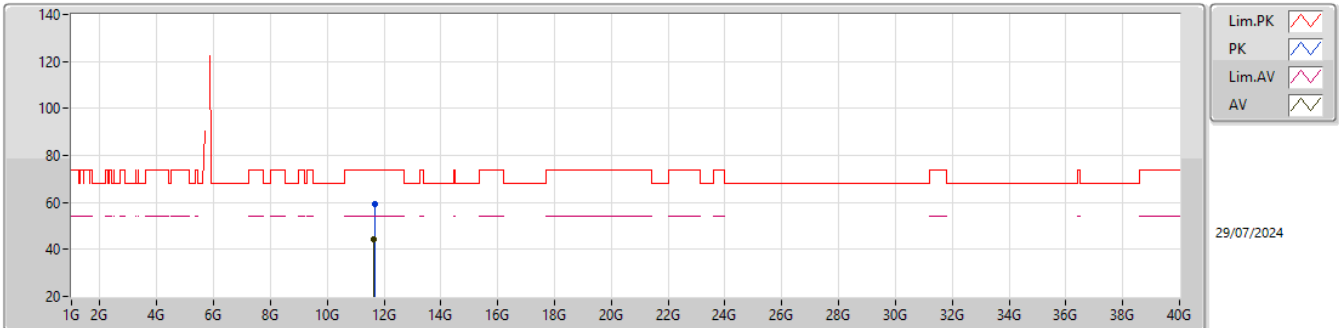


EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.66417G	58.75	74.00	-15.25	42.66	3	Vertical	31	1.22	-	39.26	11.33	34.50			
AV	11.65514G	44.52	54.00	-9.48	28.46	3	Vertical	31	1.22	-	39.22	11.33	34.49			

5.725-5.85GHz_QPSK40_40MHz_Nss1_2TX

5830MHz_TX



EUT_Y_2TX
setting 26
03-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.65783G	59.26	74.00	-14.74	43.20	3	Horizontal	68	2.63	-	39.23	11.33	34.50			
AV	11.65752G	44.56	54.00	-9.44	28.49	3	Horizontal	68	2.63	-	39.23	11.33	34.49			

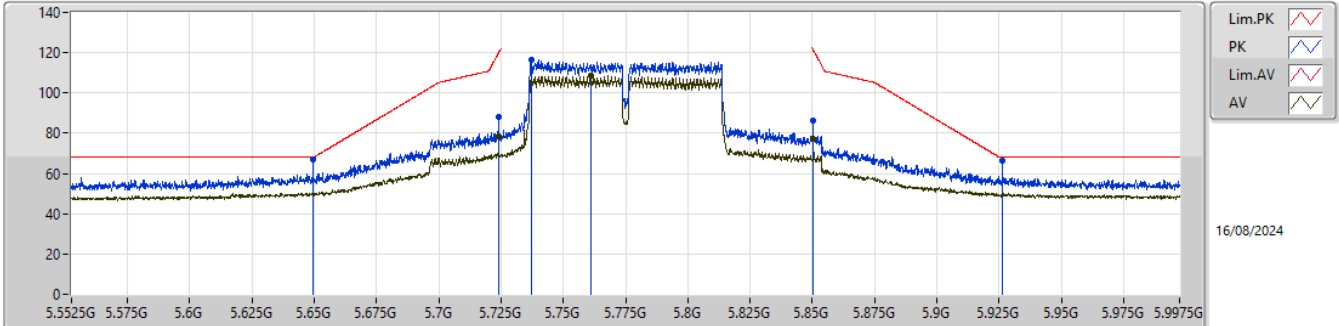


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
QPSK40+40_80MHz_Nss1_2TX	Pass	PK	5.643G	68.18	68.20	-0.02	3	Vertical	358	1.87	-

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

#5755MHz,#5795MHz_TX

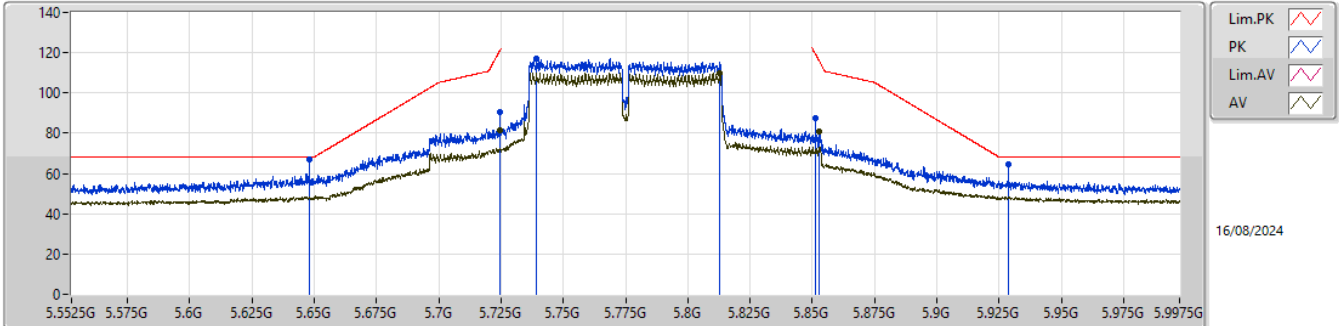


EUT_Y_2TX
setting 26/5500
03-V-S-5-13

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.724G	88.04	119.92	-31.88	81.61	3	Vertical	360	1.91	BP 1MHz	34.15	7.50	35.22			
PK	5.8505G	86.47	121.06	-34.59	79.80	3	Vertical	360	1.91	BP 1MHz	34.30	7.57	35.20			
PK	5.73706G	116.70	Inf	-Inf	110.25	3	Vertical	360	1.91	BP 1MHz	34.17	7.50	35.22			
PK	5.64947G	67.05	68.20	-1.15	60.62	3	Vertical	360	1.91	BP 1MHz	34.20	7.46	35.23			
PK	5.92653G	66.10	68.20	-2.10	59.12	3	Vertical	360	1.91	BP 1MHz	34.55	7.63	35.20			
RMS	5.724G	78.74	Inf	-Inf	72.31	3	Vertical	360	1.91	BP 1MHz	34.15	7.50	35.22			
RMS	5.8505G	77.51	Inf	-Inf	70.84	3	Vertical	360	1.91	BP 1MHz	34.30	7.57	35.20			
RMS	5.76098G	108.53	Inf	-Inf	102.03	3	Vertical	360	1.91	BP 1MHz	34.20	7.51	35.21			

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

#5755MHz,#5795MHz_TX

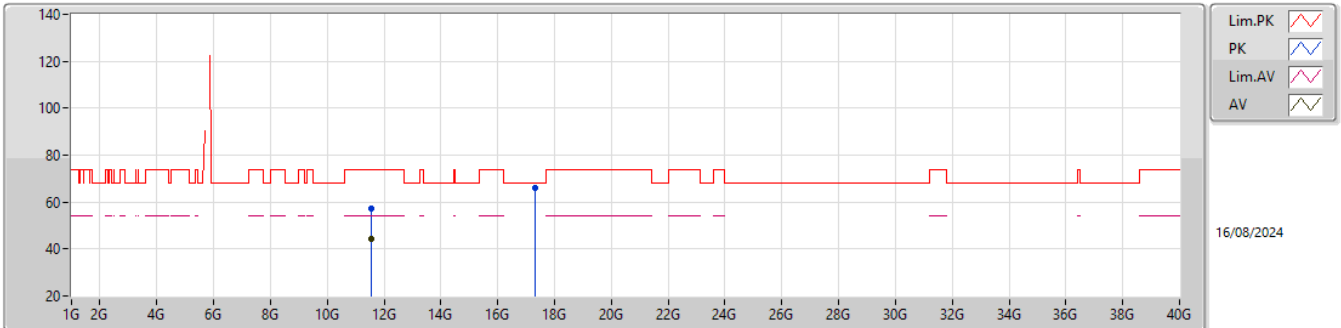


EUT_Y_2TX
setting 26/5500
03-V-S-5-13

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.72444G	90.68	120.92	-30.24	84.25	3	Horizontal	360	1.92	BP 1MHz	34.15	7.50	35.22			
PK	5.8515G	87.37	118.78	-31.41	80.69	3	Horizontal	360	1.92	BP 1MHz	34.31	7.57	35.20			
PK	5.73929G	117.33	Inf	-Inf	110.87	3	Horizontal	360	1.92	BP 1MHz	34.18	7.50	35.22			
PK	5.92864G	64.32	68.20	-3.88	57.33	3	Horizontal	360	1.92	BP 1MHz	34.56	7.63	35.20			
PK	5.6478G	67.17	68.20	-1.03	60.74	3	Horizontal	360	1.92	BP 1MHz	34.20	7.46	35.23			
RMS	5.72444G	81.29	Inf	-Inf	74.86	3	Horizontal	360	1.92	BP 1MHz	34.15	7.50	35.22			
RMS	5.8525G	80.87	Inf	-Inf	74.19	3	Horizontal	360	1.92	BP 1MHz	34.31	7.57	35.20			
RMS	5.81294G	109.92	Inf	-Inf	103.36	3	Horizontal	360	1.92	BP 1MHz	34.23	7.54	35.21			

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

#5755MHz,#5795MHz_TX

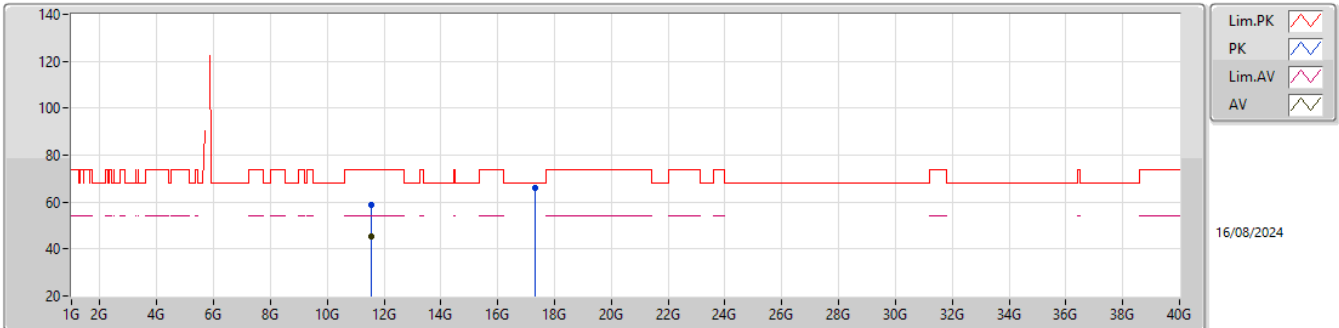


EUT_Y_2TX
setting 26/5500
03-V-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.54098G	57.41	74.00	-16.59	41.47	3	Vertical	232	1.09	-	39.06	11.27	34.39			
AV	11.55847G	44.13	54.00	-9.87	28.14	3	Vertical	232	1.09	-	39.12	11.27	34.40			
PK	17.32287G	65.90	68.20	-2.30	45.01	3	Vertical	347	1.81	-	41.24	13.63	33.98			

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

#5755MHz,#5795MHz_TX

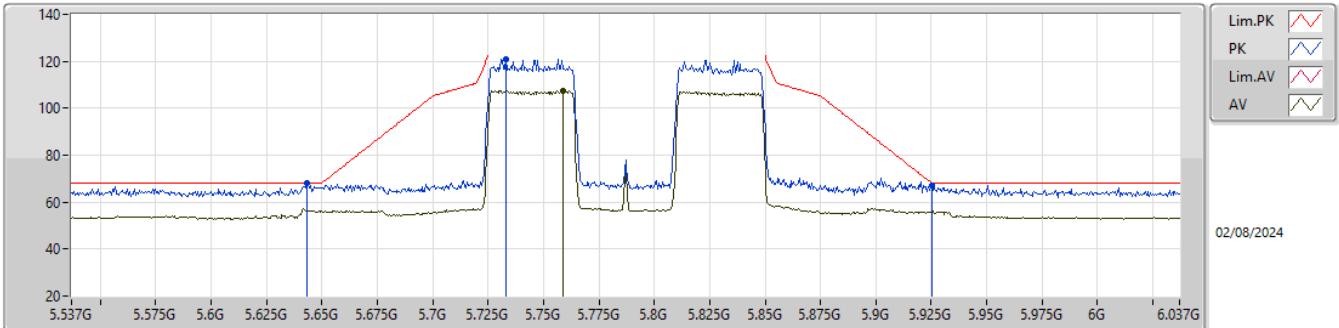


EUT_Y_2TX
setting 26/5500
03-V-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.55321G	58.85	74.00	-15.15	42.87	3	Horizontal	248	2.08	-	39.11	11.27	34.40			
AV	11.55984G	45.46	54.00	-8.54	29.47	3	Horizontal	248	2.08	-	39.12	11.28	34.41			
PK	17.3184G	66.09	68.20	-2.11	45.24	3	Horizontal	288	1.37	-	41.21	13.63	33.99			

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

#5744.5MHz,#5829.5MHz_TX

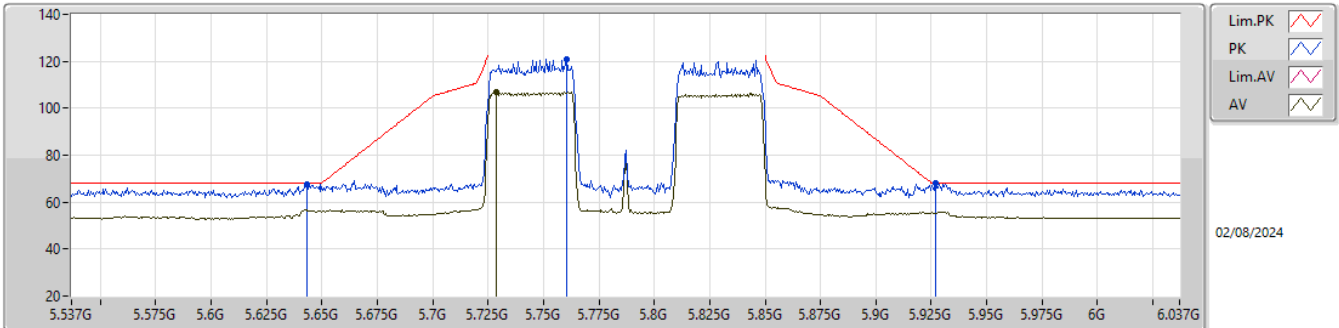


EUT_Y_2TX
setting 23
03-E-5-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.643G	68.18	68.20	-0.02	61.74	3	Vertical	358	1.87	-	34.21	7.46	35.23			
PK	5.733G	120.85	Inf	-Inf	114.40	3	Vertical	358	1.87	-	34.17	7.50	35.22			
AV	5.759G	107.51	Inf	-Inf	101.01	3	Vertical	358	1.87	-	34.20	7.51	35.21			
PK	5.9255G	67.10	68.20	-1.10	60.12	3	Vertical	358	1.87	-	34.55	7.63	35.20			

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

#5744.5MHz,#5829.5MHz_TX

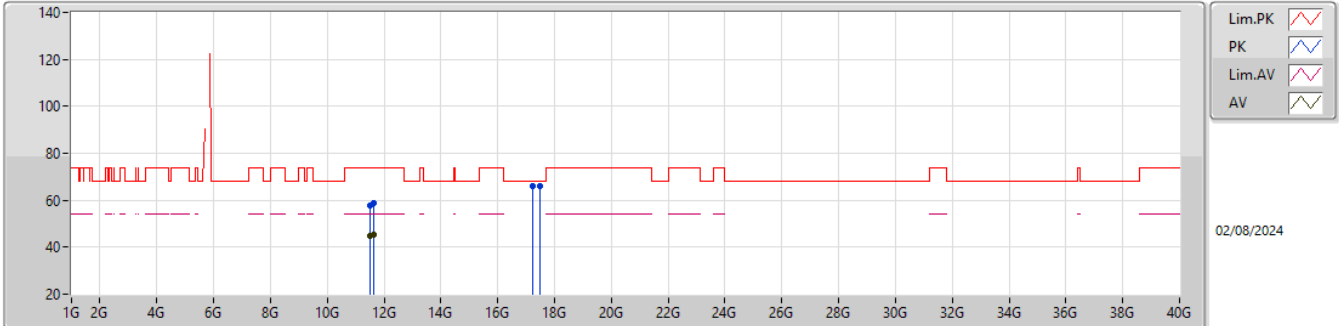


EUT_Y_2TX
setting 23
03-E-S-5-16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6435G	67.45	68.20	-0.75	61.01	3	Horizontal	360	1.80	-	34.21	7.46	35.23			
PK	5.7605G	120.96	Inf	-Inf	114.46	3	Horizontal	360	1.80	-	34.20	7.51	35.21			
AV	5.7285G	106.64	Inf	-Inf	100.20	3	Horizontal	360	1.80	-	34.16	7.50	35.22			
PK	5.927G	68.10	68.20	-0.10	61.12	3	Horizontal	360	1.80	-	34.55	7.63	35.20			

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

#5744.5MHz,#5829.5MHz_TX

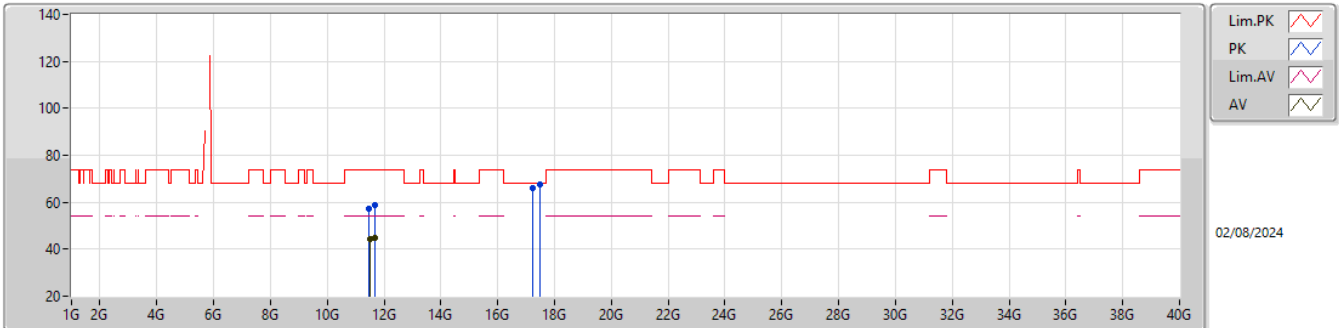


EUT_Y_2TX
setting 23
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.49442G	57.55	74.00	-16.45	41.78	3	Vertical	337	1.75	-	38.88	11.24	34.35			
AV	11.49778G	44.88	54.00	-9.12	29.10	3	Vertical	337	1.75	-	38.89	11.24	34.35			
PK	11.65463G	58.84	74.00	-15.16	42.78	3	Vertical	0	1.81	-	39.22	11.33	34.49			
AV	11.65629G	45.50	54.00	-8.50	29.43	3	Vertical	0	1.81	-	39.23	11.33	34.49			
PK	17.23606G	65.97	68.20	-2.23	45.63	3	Vertical	5	1.12	-	40.82	13.59	34.07			
PK	17.48563G	66.08	68.20	-2.12	43.81	3	Vertical	336	1.85	-	42.39	13.69	33.81			

5.725-5.85GHz_QPSK40+40_80MHz_Nss1_2TX

#5744.5MHz,#5829.5MHz_TX



EUT_Y_2TX
setting 23
03-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.48134G	57.39	74.00	-16.61	41.68	3	Horizontal	51	2.85	-	38.83	11.23	34.35			
AV	11.48772G	44.56	54.00	-9.44	28.82	3	Horizontal	51	2.85	-	38.85	11.24	34.35			
PK	11.66339G	58.54	74.00	-15.46	42.46	3	Horizontal	339	2.09	-	39.25	11.33	34.50			
AV	11.65948G	44.98	54.00	-9.02	28.91	3	Horizontal	339	2.09	-	39.24	11.33	34.50			
PK	17.2339G	65.79	68.20	-2.41	45.48	3	Horizontal	256	2.42	-	40.80	13.59	34.08			
PK	17.48452G	67.33	68.20	-0.87	45.08	3	Horizontal	336	2.08	-	42.38	13.69	33.82			