Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2AGYI-MRF61FI
Equipment	:	MRF61_FI
Brand Name	:	Mega Chips
Model Name	:	MBWM000002
Applicant	:	MegaChips Corporation 1-1-1,Miyahara, Yodogawa-ku, Osaka, Japan
Manufacturer	:	MegaChips Corporation 1-1-1,Miyahara, Yodogawa-ku, Osaka, Japan
Standard	:	47 CFR FCC Part 15.247

The product was received on Jun. 22, 2022, and testing was started from Jul. 20, 2022 and completed on Jan. 31, 2023. 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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History of this test report

Report No.	Version	Description	Issued Date
FR262109-02	01	Initial issue of report	Feb. 13, 2023

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.247(a)	DTS Bandwidth	PASS	-
3.3	15.247(b)	Maximum Conducted Output Power	PASS	-
3.4	15.247(e)	Power Spectral Density	PASS	-
3.5	15.247(d)	Emissions in Non-restricted Frequency Bands	PASS	-
3.6	15.247(d)	Emissions in Restricted Frequency Bands	PASS	-
Note: Reference to Sporton Project No.: 262109.				

Declaration of Conformity:
1. The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers. It's means measurement values may risk exceeding the limit of regulation standards, if measurement uncertainty is include in test results. 2. The measurement uncertainty please refer to report "Measurement Uncertainty".
Comments and Explanations:
The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen
Report Producer: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range	Modulation	Ch. Frequency (MHz)	Channel Spacing (MHz)	Channel Number
902-928 MHz	OFDM	903.5-927.5	1	25
		905-927	2	12
		906-926	4	6
		908-924	8	3

Band	Mode	BWch (MHz)	Nant
902-928MHz	OFDM_1M	1	1TX
902-928MHz	OFDM_2M	2	1TX
902-928MHz	OFDM_4M	4	1TX
902-928MHz	OFDM_8M	8	1TX

Note:
- 902-928 MHz Band uses a combination of OFDM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	PulseLarsen	W1063	Dipole	Reversed-SMA	1

Note: The above information was declared by manufacturer.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
OFDM_1M	0.897	0.47	3.403m	300
OFDM_2M	0.798	0.98	1.563m	1k
OFDM_4M	0.696	1.57	880u	3k
OFDM_8M	0.596	2.25	562.5u	3k

Note:
- DC is Duty Cycle.
- DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	DC power from Adapter			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Test Software Version	rf_tester.exe (v1.1)			

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 15.247
- ANSI C63.10-2013

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

- FCC KDB 558074 D01 v05r02
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Jay Lo	23.5~23.9 / 66~69	Jul. 20, 2022
Radiated < 1GHz	03CH05-CB	Black Lu	20.7-21.8 / 56-59	Jan. 19, 2023~ Jan. 30, 2023
Radiated > 1GHz	03CH03-CB		19.2-20.3 / 56-59	
AC Conduction	CO01-CB	Tim Chen	23~24 / 58~60	Jan. 31, 2023

Note: The tested sample of AC Conduction and Radiated tests was received on Nov. 15, 2022.

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%
Conducted Emission	3.2 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.2 dB	Confidence levels of 95%
Bandwidth Measurement	2.0 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
OFDM_1M_Nss1_1TX	-
903.5MHz	0
914.5MHz	0
926.5MHz	0
927.5MHz	-14
OFDM_2M_Nss1_1TX	-
905MHz	0
915MHz	0
925MHz	0
927MHz	-11
OFDM_4M_Nss1_1TX	-
906MHz	0
914MHz	0
922MHz	0
926MHz	-10
OFDM_8M_Nss1_1TX	-
908MHz	-2
916MHz	0
924MHz	-9

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 + Adapter

The Worst Case Mode for Following Conformance Tests	
Tests Item	DTS Bandwidth Maximum Conducted Output Power Power Spectral Density Emissions in Non-restricted Frequency Bands
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emissions in Restricted Frequency Bands
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
The EUT was performed at X axis, Y axis and Z axis position for Emissions in Restricted Frequency Bands above 1GHz test, and the worst case was found at Y axis. So the measurement will follow this same test configuration.	
1	EUT in Y axis + Adapter
Operating Mode > 1GHz	CTX
The EUT was performed at X axis, Y axis and Z axis position, and the worst case was found at Y axis. So the measurement will follow this same test configuration.	
1	EUT in Y axis + Adapter

Note: The Adapter is for measurement only, would not be marketed.

Adapter information as below:

Power	Brand	Model
Adapter	STONTRONICS	RPI-18PFCA-05

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	Test Fixtrue	FTDI	MM_DEBUG	N/A
B	NB	DELL	E6430	N/A
C	Earphone	SHYARO CHI	MIC-04	N/A
D	Mouse	acer	MOBVUO	N/A
E	Adapter	STONTRONICS	RPI-18PFCA-05	N/A

For Radiated:

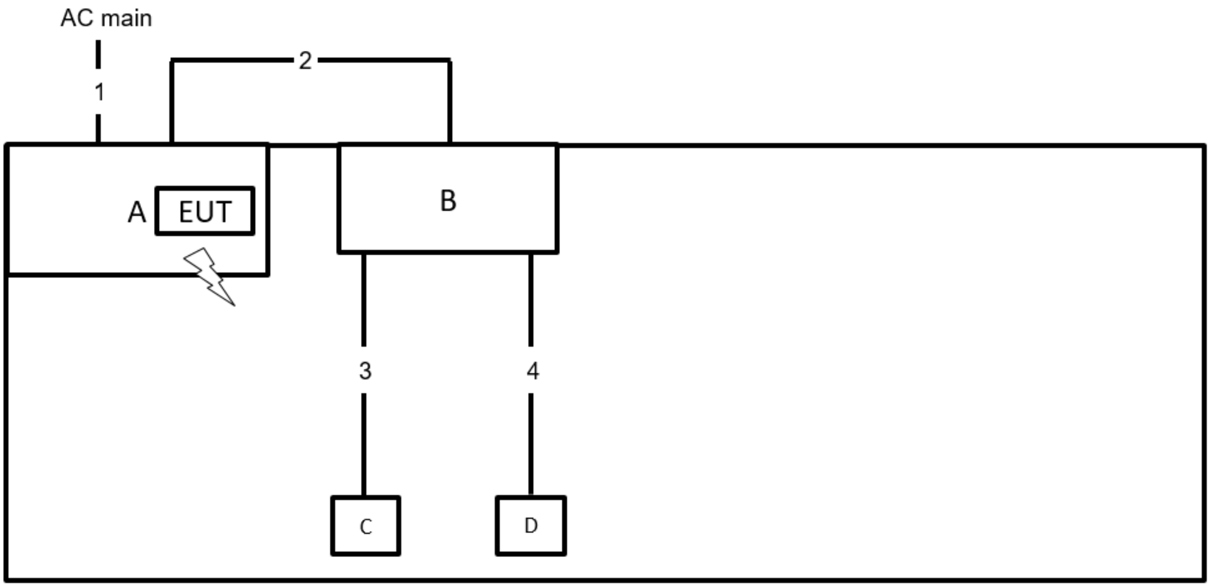
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Test Fixture	FTDI	MM_DEBUG	N/A
C	Adapter	STONTRONICS	RPI-18PFCA-05	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Test Fixtrue	FTDI	MM_DEBUG	N/A
C	Adapter	STONTRONICS	RPI-18PFCA-05	N/A

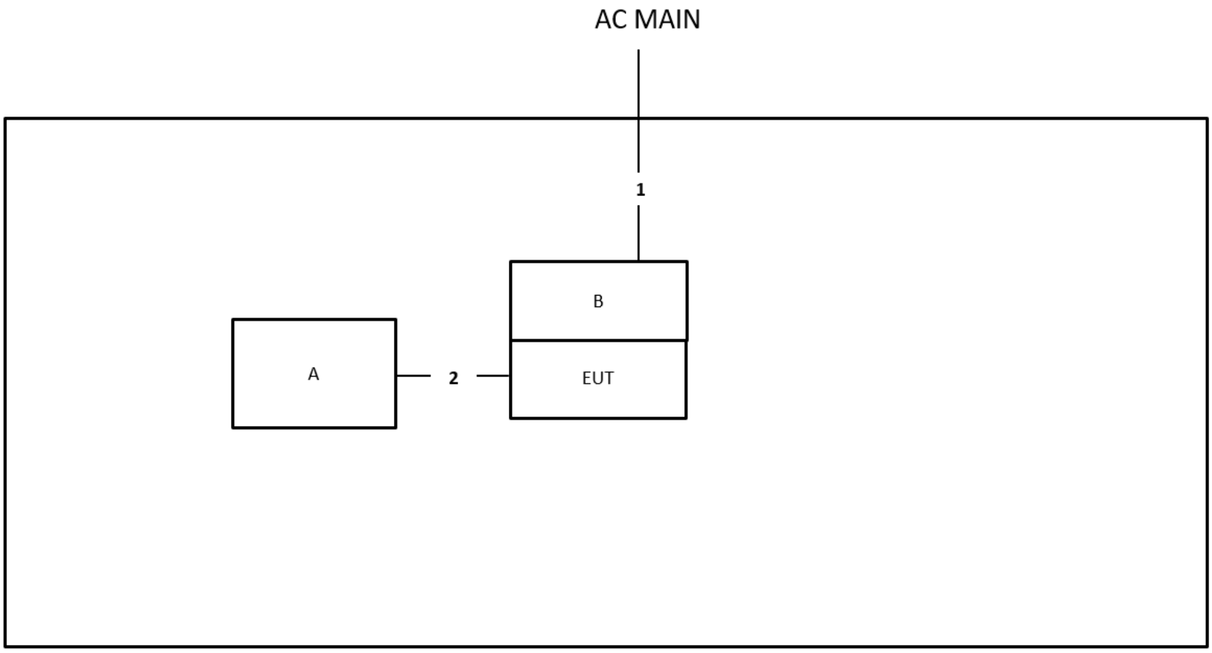
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	USB to TypeC cable	No	1.2m
3	Audio cable	No	1.2m
4	USB cable	Yes	1m

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	USB to Type C cable	Yes	1m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

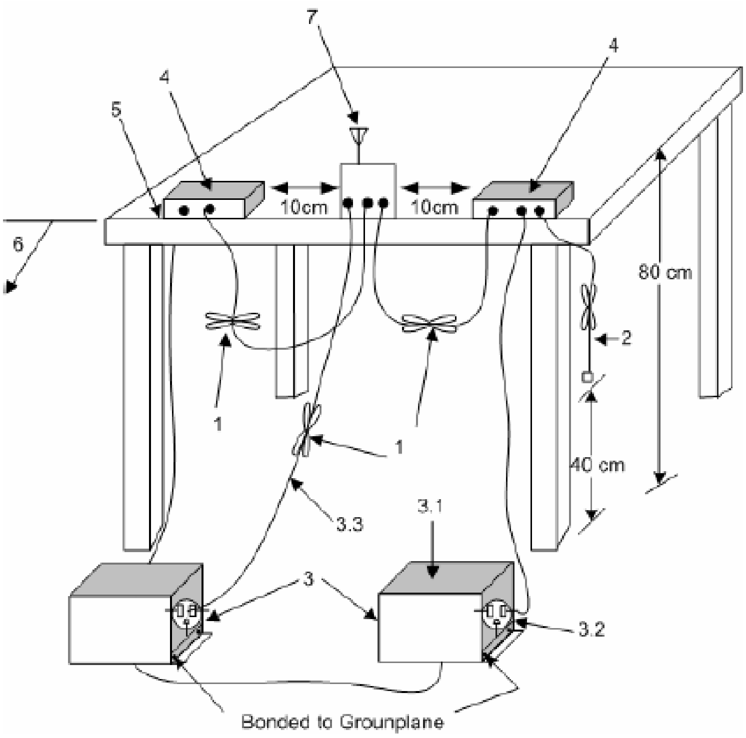
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

6dB Bandwidth Limit
Systems using digital modulation techniques:
▪ 6 dB bandwidth ≥ 500 kHz.

3.2.2 Measuring Instruments

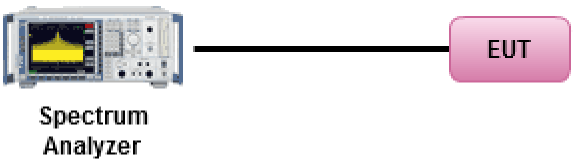
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method		
▪ For the emission bandwidth shall be measured using one of the options below:		
	☒	Refer as FCC KDB 558074, clause 8.2 & C63.10 clause 11.8.1 Option 1 for 6 dB bandwidth measurement.
	☐	Refer as FCC KDB 558074, clause 8.2 & C63.10 clause 11.8.2 Option 2 for 6 dB bandwidth measurement.
	☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit
▪ If $G_{TX} \le 6$ dBi, then $P_{Out} \le 30$ dBm (1 W)
▪ Point-to-multipoint systems (P2M): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)$ dBm
▪ Point-to-point systems (P2P): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3$ dBm
▪ Smart antenna system (SAS):
- Single beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3$ dBm
- Overlap beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3$ dBm
- Aggregate power on all beams: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3 + 8$dB dBm
P_{Out} = maximum peak conducted output power or maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪	Maximum Peak Conducted Output Power
	☐ Refer as FCC KDB 558074, clause 8.3.1.1 & C63.10 clause 11.9.1.1 (RBW ≥ EBW method).
	☐ Refer as FCC KDB 558074, clause 8.3.1.3 & C63.10 clause 11.9.1.3 (peak power meter).
▪	Maximum Conducted Output Power
	[duty cycle ≥ 98% or external video / power trigger]
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.2 Method AVGSA-1.
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.3 Method AVGSA-1A. (alternative)
	duty cycle < 98% and average over on/off periods with duty factor
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.4 Method AVGSA-2.
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.5 Method AVGSA-2A (alternative)
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.6 Method AVGSA-3
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.7 Method AVGSA-3A (alternative)
	Measurement using a power meter (PM)
	☐ Refer as FCC KDB 558074, clause 8.3.2.3 & C63.10 clause 11.9.2.3.1 Method AVGPM (using an RF average power meter).
	☒ Refer as FCC KDB 558074, clause 8.3.2.3 & C63.10 clause 11.9.2.3.2 Method AVGPM-G (using an gate 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: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

Maximum Conducted Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

Power Spectral Density Limit
▪ Power Spectral Density (PSD) ≤ 8 dBm/3kHz

3.4.2 Measuring Instruments

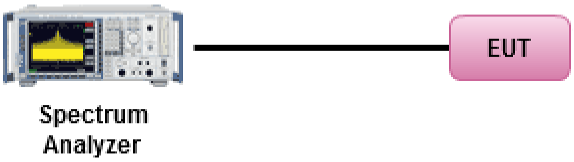
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power. If maximum peak conducted output power was measured to demonstrate compliance to the output power limit, then the peak PSD procedure below (Method PKPSD) shall be used. If maximum conducted output power was measured to demonstrate compliance to the output power limit, then one of the average PSD procedures shall be used, as applicable based on the following criteria (the peak PSD procedure is also an acceptable option).		
	☒ Refer as FCC KDB 558074, clause 8.4 & C63.10 clause 11.10 Method Max. PSD.	
▪ 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.

3.4.4 Test Setup

Power Spectral Density



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

Un-restricted Band Emissions Limit	
RF output power procedure	**Limit (dBc)**
Peak output power procedure	20
Average output power procedure	30

Note 1: If the peak output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the peak conducted output power measured within any 100 kHz outside the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum measured in-band peak PSD level.
Note 2: If the average output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the power in any 100 kHz outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum measured in-band average PSD level.

3.5.2 Measuring Instruments

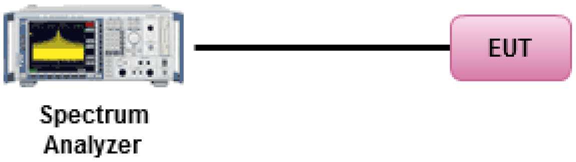
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method
▪ Refer as FCC KDB 558074, clause 8.5 for unwanted emissions into non-restricted bands.

3.5.4 Test Setup

Emissions in Non-restricted Frequency Bands



3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

Restricted Band Emissions 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.

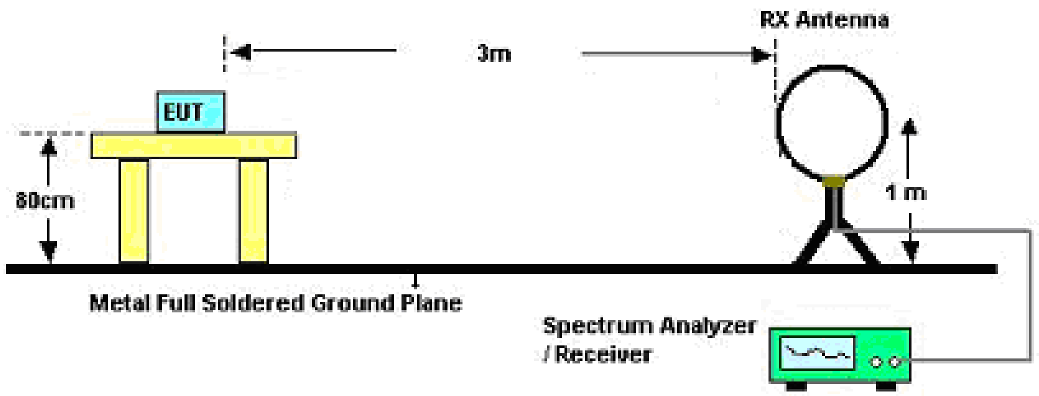
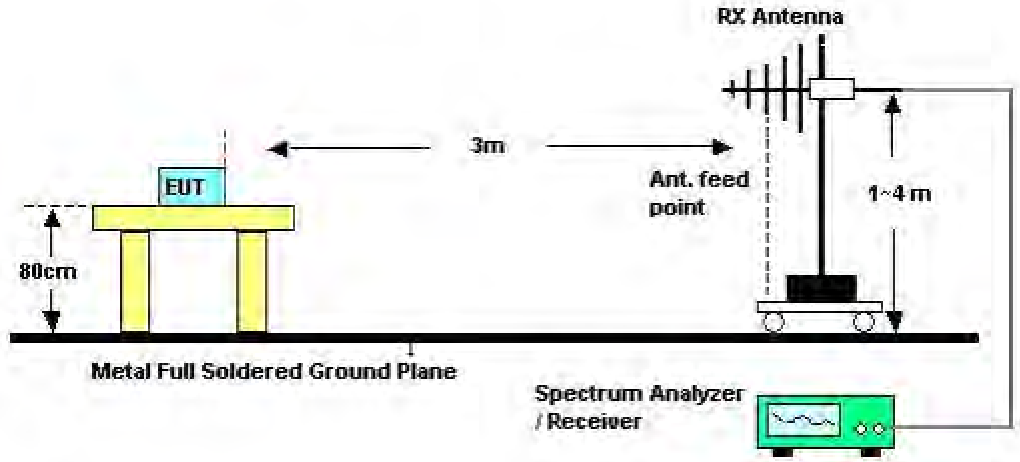
3.6.2 Measuring Instruments

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

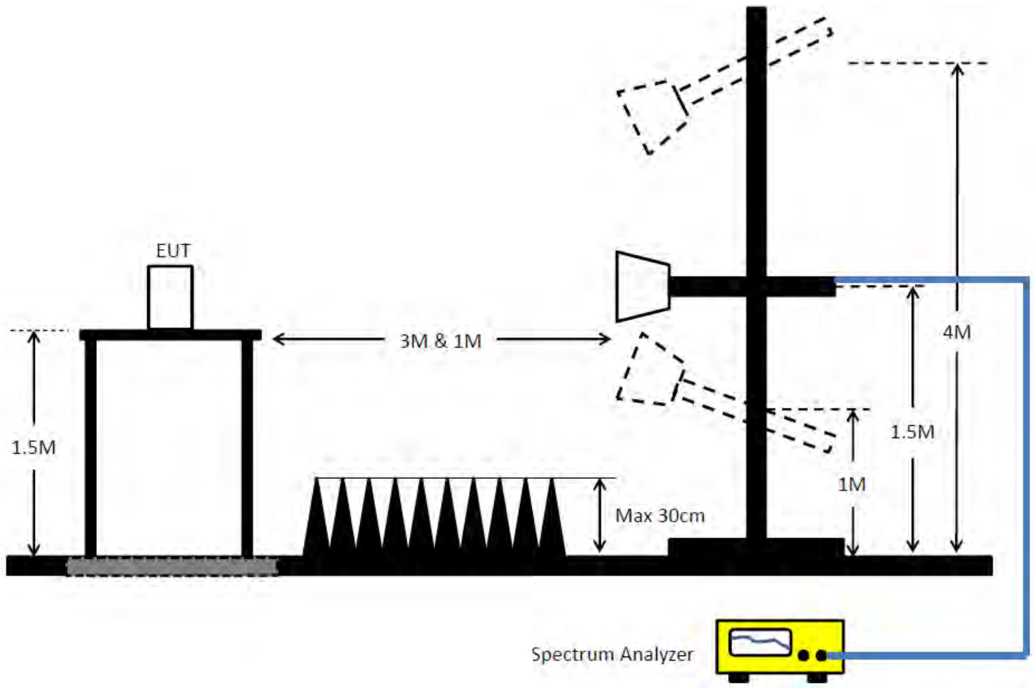
3.6.3 Test Procedures

Test Method
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as FCC KDB 558074, clause 8.6 for unwanted emissions into restricted bands.
☐ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.1(trace averaging for duty cycle ≥98%).
☐ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.2(trace averaging + duty factor).
☒ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.3(Reduced VBW≥1/T).
☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
☒ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.4 measurement procedure peak limit.
▪ For the transmitter band-edge emissions shall be measured using following options below:
▪ Refer as FCC KDB 558074 clause 8.7 & c63.10 clause 11.13.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
▪ Refer as FCC KDB 558074, clause 8.7 (ANSI C63.10, clause 6.10.6) for marker-delta method for band-edge measurements.
▪ Refer as FCC KDB 558074, clause 8.7 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).
▪ For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB
▪ For FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.

3.6.4 Test Setup

Emissions in Restricted Frequency Bands
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.6.5 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.

3.6.6 Emissions in Restricted Frequency Bands (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.

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

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	Feb. 22, 2022	Feb. 21, 2023	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 09, 2022	Feb. 08, 2023	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 12, 2022	Apr. 11, 2023	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 10, 2022	Feb. 09, 2023	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 18, 2022	May 17, 2023	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 03, 2022	Aug. 02, 2023	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 25, 2022	Mar. 24, 2023	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 26, 2022	Apr. 25, 2023	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Mar. 14, 2022	Mar. 13, 2023	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 05, 2022	May 04, 2023	Radiation (03CH03-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1370	1GHz~18GHz	Jun. 23, 2022	Jun. 22, 2023	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 16, 2022	Nov. 15, 2023	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 10, 2022	Jun. 09, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)

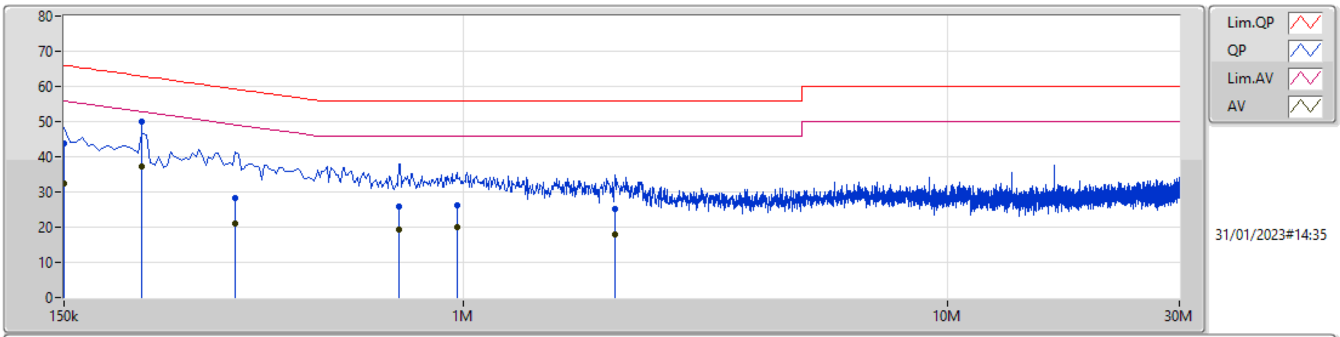
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 02, 2021	Aug. 01, 2022	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 25, 2021	Oct. 24, 2022	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 25, 2021	Oct. 24, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P1	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P2	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P3	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P4	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P5	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

Summary

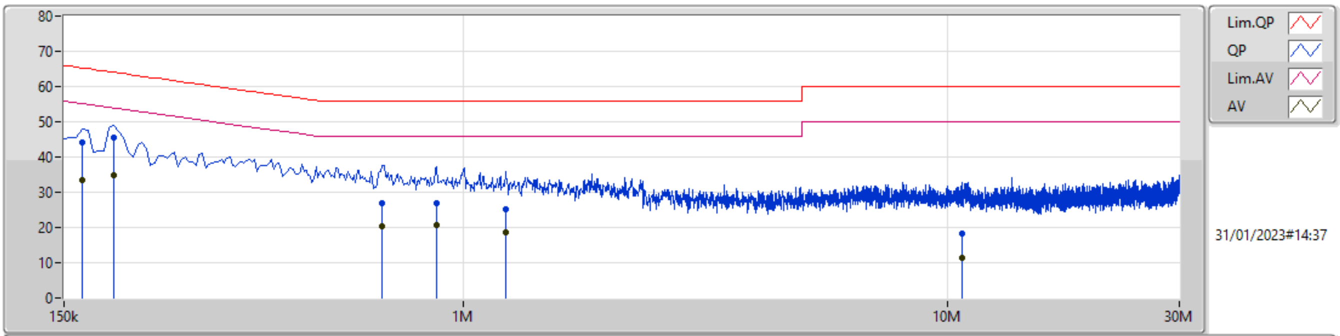
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	217.5k	50.11	62.92	-12.81	Line

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	43.73	66.00	-22.27	9.99	Line	-	33.74	0.06	0.04	9.89
AV	150k	32.27	56.00	-23.73	9.99	Line	-	22.28	0.06	0.04	9.89
QP	217.5k	50.11	62.92	-12.81	9.99	Line	"Worst"	40.12	0.06	0.04	9.89
AV	217.5k	37.12	52.92	-15.80	9.99	Line	-	27.13	0.06	0.04	9.89
QP	339k	28.15	59.23	-31.08	10.01	Line	-	18.14	0.06	0.06	9.89
AV	339k	21.11	49.23	-28.12	10.01	Line	-	11.10	0.06	0.06	9.89
QP	735k	25.92	56.00	-30.08	10.01	Line	-	15.91	0.07	0.05	9.89
AV	735k	19.43	46.00	-26.57	10.01	Line	-	9.42	0.07	0.05	9.89
QP	969k	26.36	56.00	-29.64	10.00	Line	-	16.36	0.07	0.04	9.89
AV	969k	19.88	46.00	-26.12	10.00	Line	-	9.88	0.07	0.04	9.89
QP	2.058M	25.16	56.00	-30.84	10.07	Line	-	15.09	0.09	0.09	9.89
AV	2.058M	17.79	46.00	-28.21	10.07	Line	-	7.72	0.09	0.09	9.89

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	163.5k	44.29	65.27	-20.98	10.00	Neutral	-	34.29	0.07	0.04	9.89
AV	163.5k	33.46	55.27	-21.81	10.00	Neutral	-	23.46	0.07	0.04	9.89
QP	190.5k	45.38	64.01	-18.63	10.00	Neutral	"Worst"	35.38	0.07	0.04	9.89
AV	190.5k	34.76	54.01	-19.25	10.00	Neutral	-	24.76	0.07	0.04	9.89
QP	681k	26.95	56.00	-29.05	10.02	Neutral	-	16.93	0.08	0.05	9.89
AV	681k	20.42	46.00	-25.58	10.02	Neutral	-	10.40	0.08	0.05	9.89
QP	879k	27.00	56.00	-29.00	10.01	Neutral	-	16.99	0.08	0.04	9.89
AV	879k	20.60	46.00	-25.40	10.01	Neutral	-	10.59	0.08	0.04	9.89
QP	1.226M	25.27	56.00	-30.73	10.03	Neutral	-	15.24	0.09	0.05	9.89
AV	1.226M	18.78	46.00	-27.22	10.03	Neutral	-	8.75	0.09	0.05	9.89
QP	10.712M	18.12	60.00	-41.88	10.33	Neutral	-	7.79	0.25	0.16	9.92
AV	10.712M	11.28	50.00	-38.72	10.33	Neutral	-	0.95	0.25	0.16	9.92

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
902-928MHz	-	-	-	-	-
OFDM_1M_Nss1_1TX	827.5k	848.326k	848KD1D	808.75k	840.83k
OFDM_2M_Nss1_1TX	1.74M	1.774M	1M77D1D	1.713M	1.762M
OFDM_4M_Nss1_1TX	3.61M	3.653M	3M65D1D	3.59M	3.618M
OFDM_8M_Nss1_1TX	7.57M	7.566M	7M57D1D	7.53M	7.546M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
OFDM_1M_Nss1_1TX	-	-	-	-
903.5MHz	Pass	500k	808.75k	847.076k
914.5MHz	Pass	500k	827.5k	848.326k
926.5MHz	Pass	500k	822.5k	843.328k
927.5MHz	Pass	500k	813.75k	840.83k
OFDM_2M_Nss1_1TX	-	-	-	-
905MHz	Pass	500k	1.74M	1.772M
915MHz	Pass	500k	1.725M	1.774M
925MHz	Pass	500k	1.713M	1.769M
927MHz	Pass	500k	1.725M	1.762M
OFDM_4M_Nss1_1TX	-	-	-	-
906MHz	Pass	500k	3.595M	3.653M
914MHz	Pass	500k	3.595M	3.648M
922MHz	Pass	500k	3.61M	3.643M
926MHz	Pass	500k	3.59M	3.618M
OFDM_8M_Nss1_1TX	-	-	-	-
908MHz	Pass	500k	7.53M	7.556M
916MHz	Pass	500k	7.57M	7.566M
924MHz	Pass	500k	7.54M	7.546M

Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

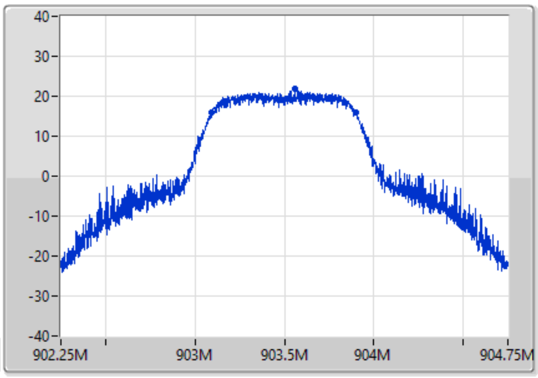
OFDM_1M_Nss1_1TX

EBW-DTS

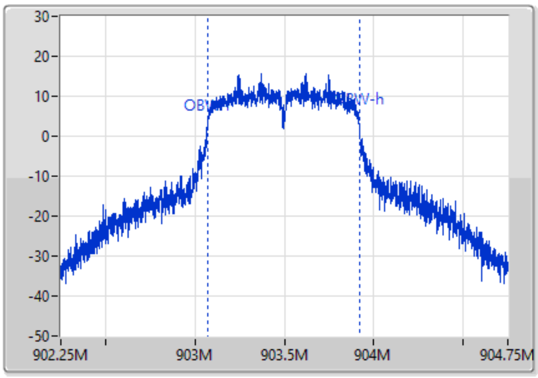
903.5MHz

20/07/2022

CF: 903.5MHz
Span: 2.5MHz
RBW: 100kHz
VBW: 300kHz
Sweep Time: 100ms
Detector Type: Peak
Port 1



CF: 903.5MHz
Span: 2.5MHz
RBW: 20kHz
VBW: 100kHz
Sweep Time: 100ms
Detector Type: Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
808.75k	903.09125M	903.9M	847.076k	903.071464M	903.918541M	500k	1

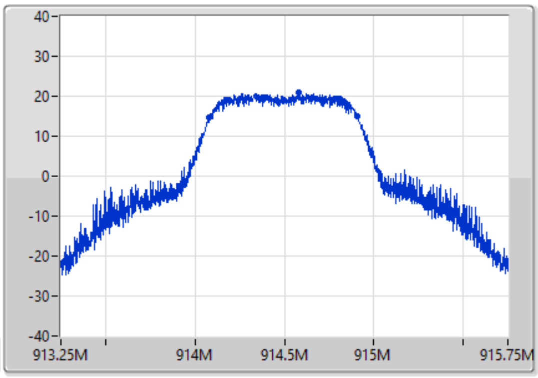
OFDM_1M_Nss1_1TX

EBW-DTS

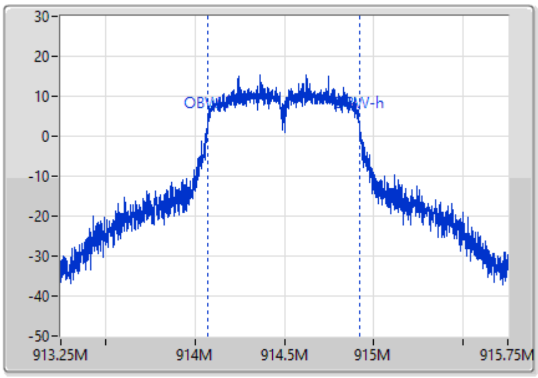
914.5MHz

20/07/2022

CF: 914.5MHz
Span: 2.5MHz
RBW: 100kHz
VBW: 300kHz
Sweep Time: 100ms
Detector Type: Peak
Port 1



CF: 914.5MHz
Span: 2.5MHz
RBW: 20kHz
VBW: 100kHz
Sweep Time: 100ms
Detector Type: Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
827.5k	914.08125M	914.90875M	848.326k	914.071464M	914.91979M	500k	1

OFDM_1M_Nss1_1TX

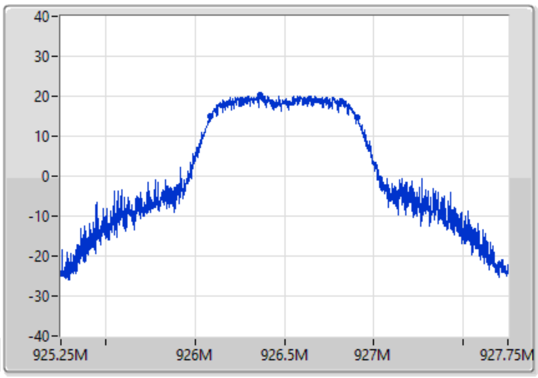
EBW-DTS

926.5MHz

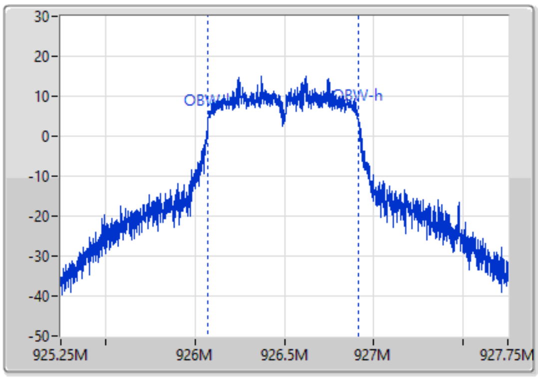
20/07/2022

CF	926.5MHz
Span	2.5MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak

Port 1



CF	926.5MHz
Span	2.5MHz
RBW	20kHz
VBW	100kHz
Sweep Time	100ms
Detector Type	Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
822.5k	926.085M	926.9075M	843.328k	926.073963M	926.917291M	500k	1

OFDM_1M_Nss1_1TX

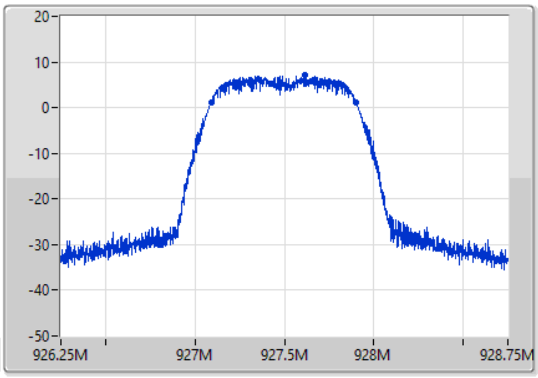
EBW-DTS

927.5MHz

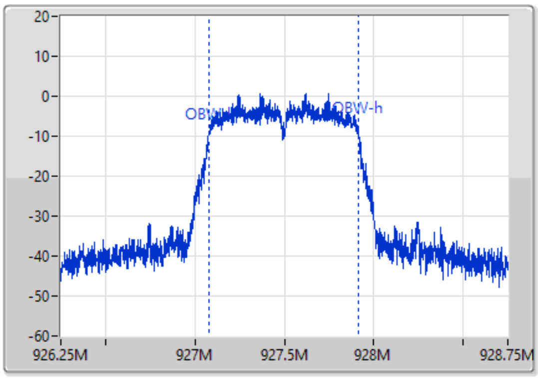
20/07/2022

CF	927.5MHz
Span	2.5MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak

Port 1



CF	927.5MHz
Span	2.5MHz
RBW	20kHz
VBW	100kHz
Sweep Time	100ms
Detector Type	Sample



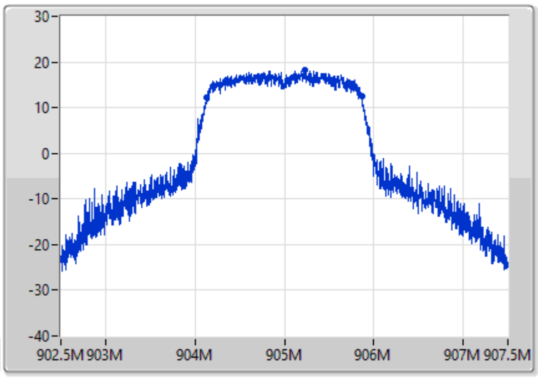
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
813.75k	927.09M	927.90375M	840.83k	927.075212M	927.916042M	500k	1

OFDM_2M_Nss1_1TX — EBW-DTS

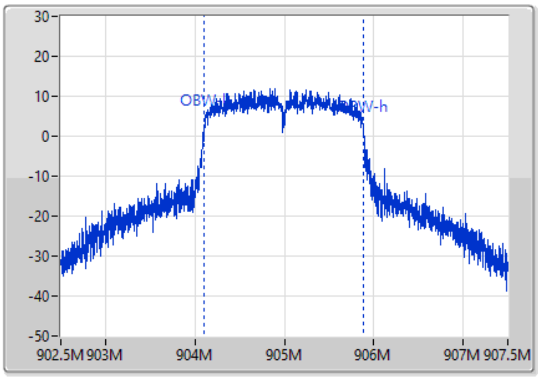
905MHz

20/07/2022

CF: 905MHz
Span: 5MHz
RBW: 100kHz
VBW: 300kHz
Sweep Time: 100ms
Detector Type: Peak
Port 1



CF: 905MHz
Span: 5MHz
RBW: 30kHz
VBW: 100kHz
Sweep Time: 100ms
Detector Type: Sample



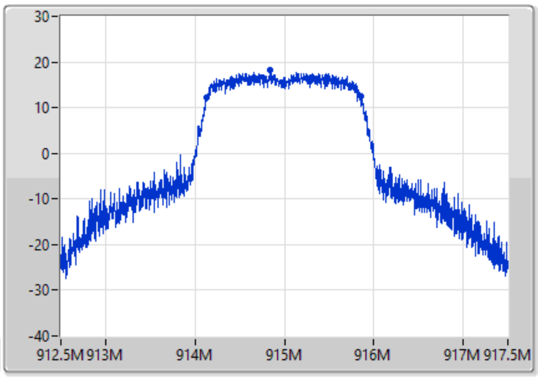
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.74M	904.1275M	905.8675M	1.772M	904.107946M	905.87956M	500k	1

OFDM_2M_Nss1_1TX — EBW-DTS

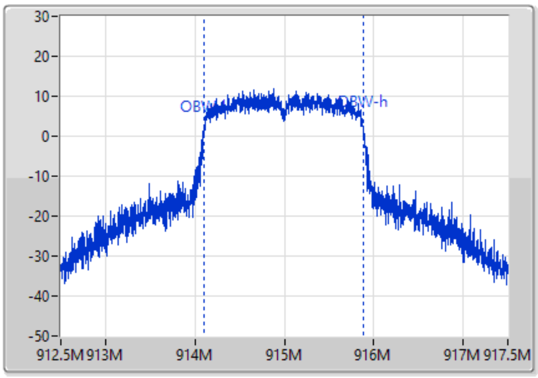
915MHz

20/07/2022

CF: 915MHz
Span: 5MHz
RBW: 100kHz
VBW: 300kHz
Sweep Time: 100ms
Detector Type: Peak
Port 1



CF: 915MHz
Span: 5MHz
RBW: 30kHz
VBW: 100kHz
Sweep Time: 100ms
Detector Type: Sample

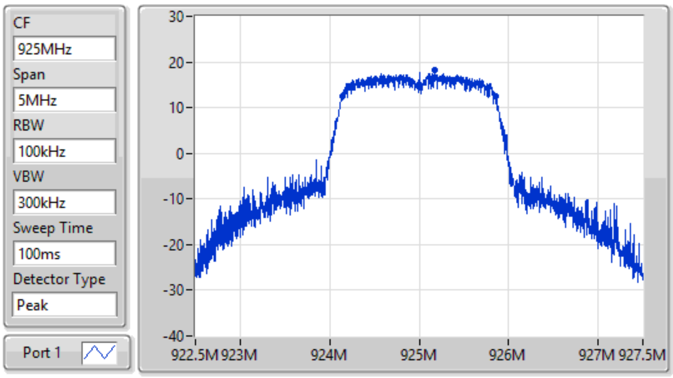


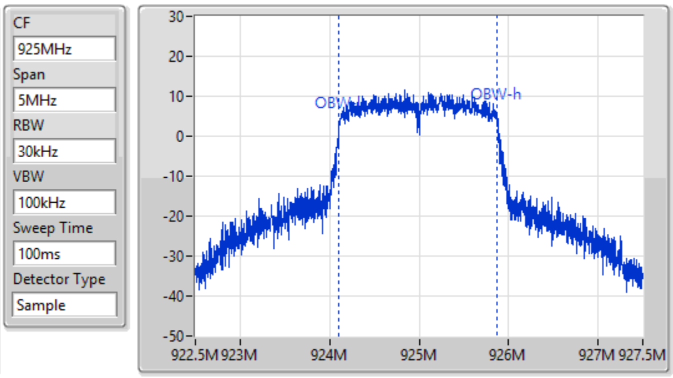
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.725M	914.13M	915.855M	1.774M	914.105447M	915.87956M	500k	1

OFDM_2M_Nss1_1TX EBW-DTS

925MHz

20/07/2022



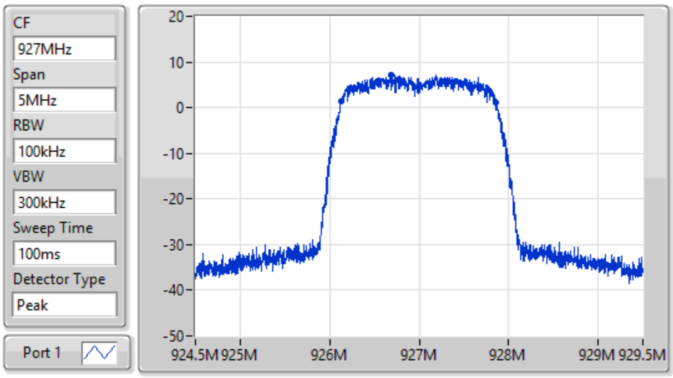


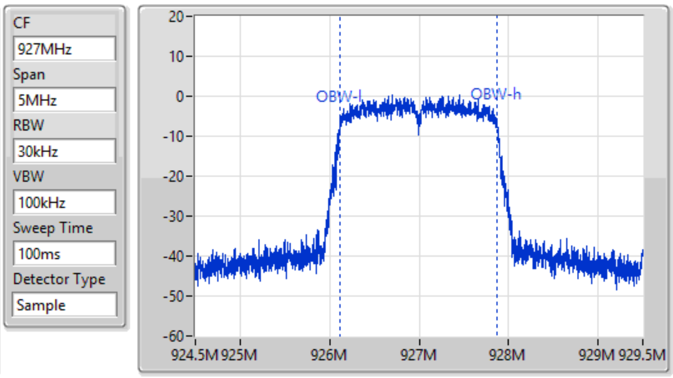
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.713M	924.14M	925.8525M	1.769M	924.107946M	925.877061M	500k	1

OFDM_2M_Nss1_1TX EBW-DTS

927MHz

20/07/2022





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.725M	926.135M	927.86M	1.762M	926.112944M	927.874563M	500k	1

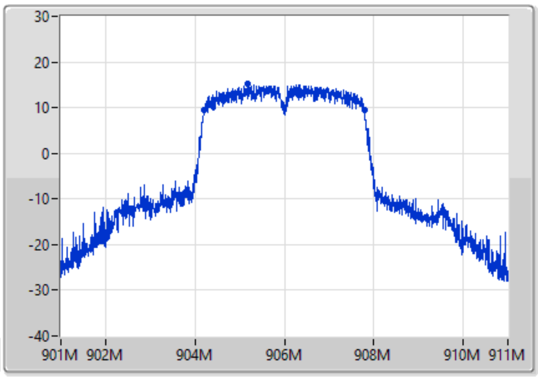
OFDM_4M_Nss1_1TX — EBW-DTS

906MHz

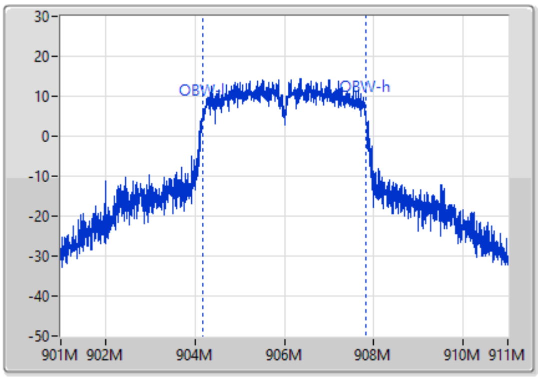
20/07/2022

CF	Span	RBW	VBW	Sweep Time	Detector Type
906MHz	10MHz	100kHz	300kHz	100ms	Peak

Port 1



CF	Span	RBW	VBW	Sweep Time	Detector Type
906MHz	10MHz	100kHz	300kHz	100ms	Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.595M	904.195M	907.79M	3.653M	904.165917M	907.81909M	500k	1

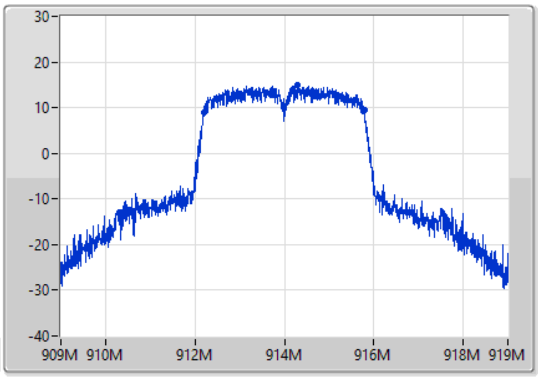
OFDM_4M_Nss1_1TX — EBW-DTS

914MHz

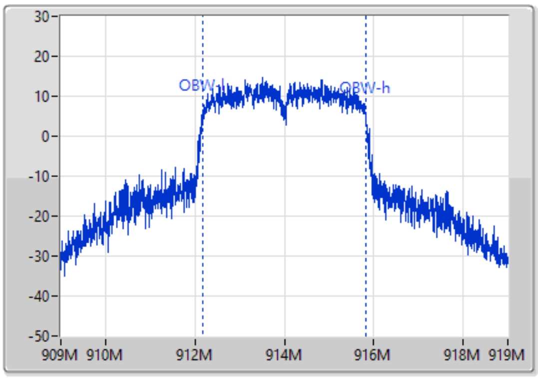
20/07/2022

CF	Span	RBW	VBW	Sweep Time	Detector Type
914MHz	10MHz	100kHz	300kHz	100ms	Peak

Port 1



CF	Span	RBW	VBW	Sweep Time	Detector Type
914MHz	10MHz	100kHz	300kHz	100ms	Sample



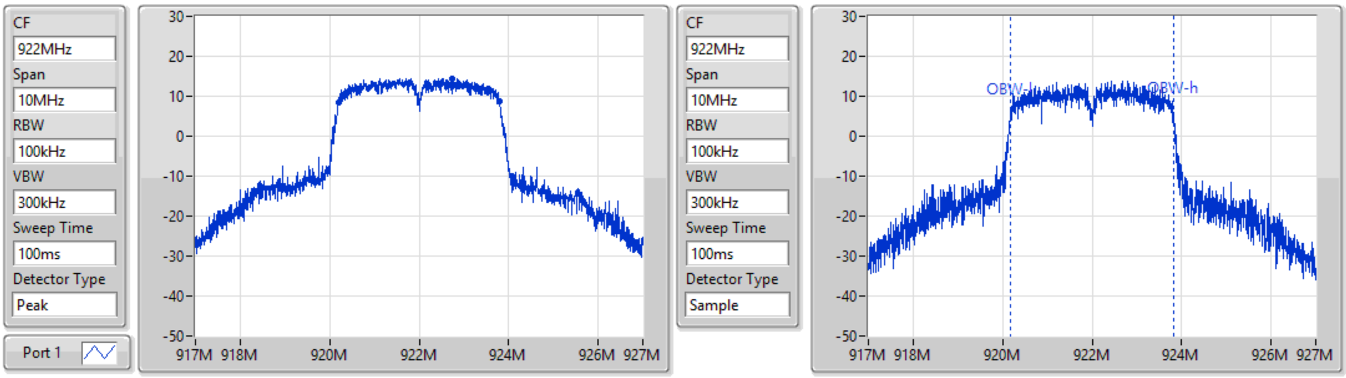
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.595M	912.195M	915.79M	3.648M	912.165917M	915.814093M	500k	1

OFDM_4M_Nss1_1TX

EBW-DTS

922MHz

20/07/2022



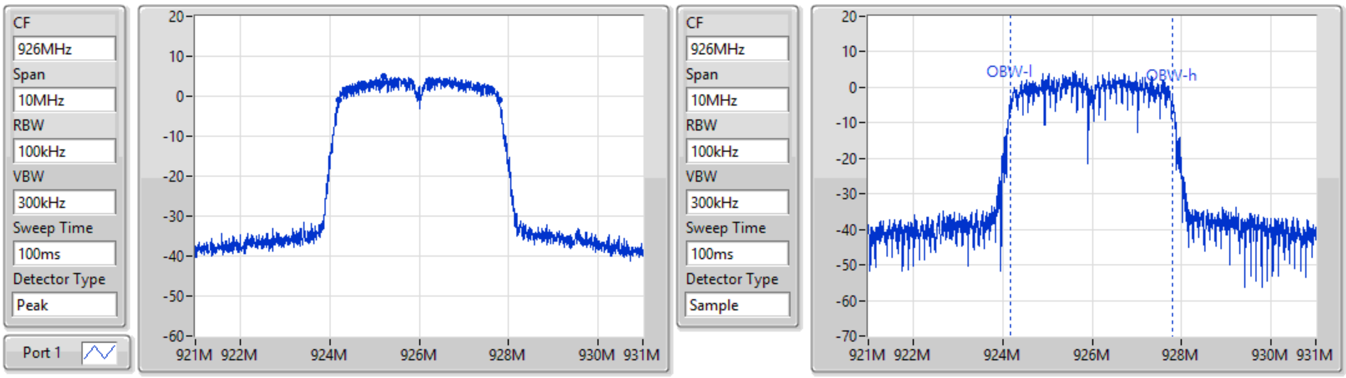
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.61M	920.19M	923.8M	3.643M	920.170915M	923.814093M	500k	1

OFDM_4M_Nss1_1TX

EBW-DTS

926MHz

20/07/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.59M	924.2M	927.79M	3.618M	924.185907M	927.804098M	500k	1

OFDM_8M_Nss1_1TX

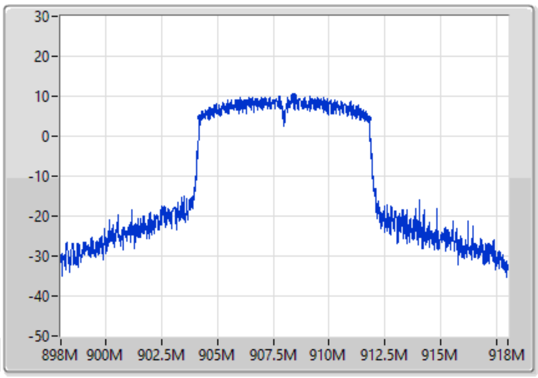
EBW-DTS

908MHz

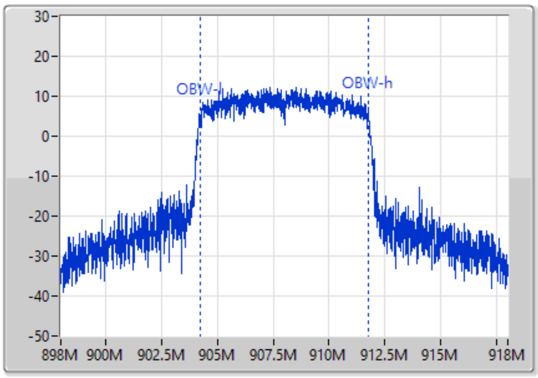
20/07/2022

CF	908MHz
Span	20MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak

Port 1



CF	908MHz
Span	20MHz
RBW	200kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.53M	904.24M	911.77M	7.556M	904.211894M	911.768116M	500k	1

OFDM_8M_Nss1_1TX

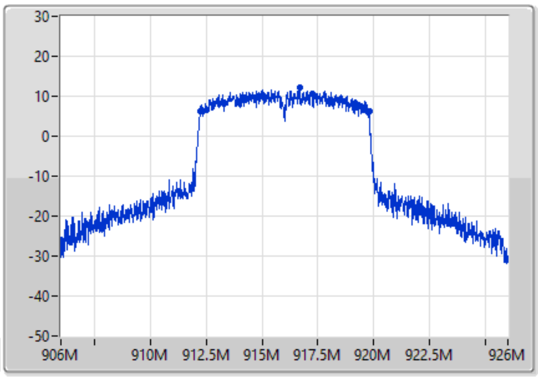
EBW-DTS

916MHz

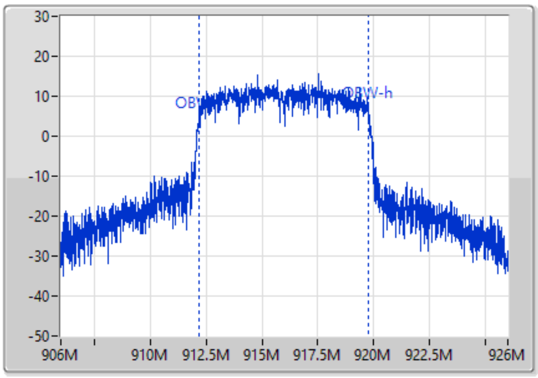
20/07/2022

CF	916MHz
Span	20MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak

Port 1



CF	916MHz
Span	20MHz
RBW	200kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Sample



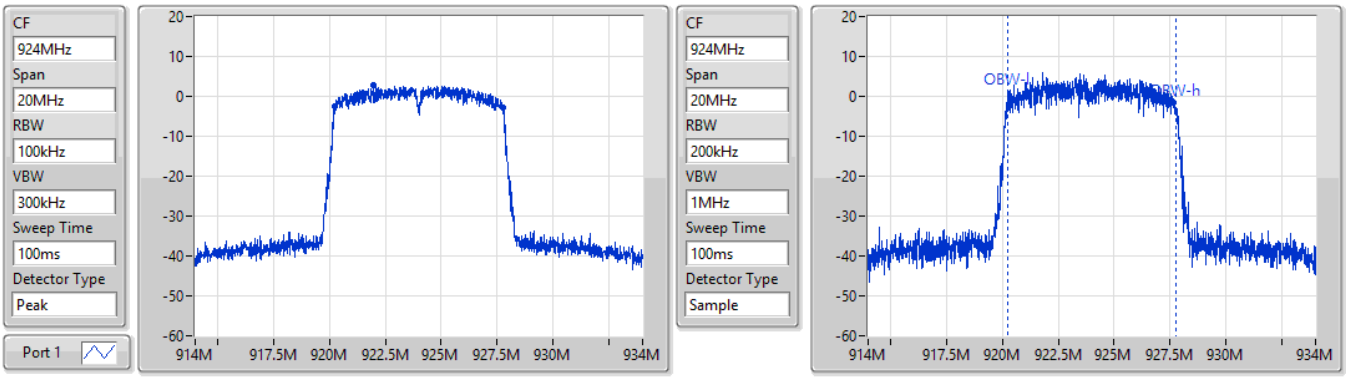
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.57M	912.23M	919.8M	7.566M	912.201899M	919.768116M	500k	1

OFDM_8M_Nss1_1TX

EBW-DTS

924MHz

20/07/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.54M	920.23M	927.77M	7.546M	920.211894M	927.758121M	500k	1

Summary

Mode	Power (dBm)	Power (W)
902-928MHz	-	-
OFDM_1M_Nss1_1TX	20.82	0.12078
OFDM_2M_Nss1_1TX	20.87	0.12218
OFDM_4M_Nss1_1TX	20.73	0.11830
OFDM_8M_Nss1_1TX	20.56	0.11376

Result

Mode	Result	Gain (dBi)	Power (dBm)	Power Limit (dBm)
OFDM_1M_Nss1_1TX	-	-	-	-
903.5MHz	Pass	1.00	20.72	30.00
914.5MHz	Pass	1.00	20.82	30.00
926.5MHz	Pass	1.00	20.47	30.00
927.5MHz	Pass	1.00	6.78	30.00
OFDM_2M_Nss1_1TX	-	-	-	-
905MHz	Pass	1.00	20.86	30.00
915MHz	Pass	1.00	20.87	30.00
925MHz	Pass	1.00	20.41	30.00
927MHz	Pass	1.00	9.80	30.00
OFDM_4M_Nss1_1TX	-	-	-	-
906MHz	Pass	1.00	20.69	30.00
914MHz	Pass	1.00	20.73	30.00
922MHz	Pass	1.00	20.38	30.00
926MHz	Pass	1.00	10.68	30.00
OFDM_8M_Nss1_1TX	-	-	-	-
908MHz	Pass	1.00	18.86	30.00
916MHz	Pass	1.00	20.56	30.00
924MHz	Pass	1.00	11.52	30.00

DG = Directional Gain; Port X = Port X output power

Summary

Mode	PD (dBm/RBW)
902-928MHz	-
OFDM_1M_Nss1_1TX	6.53
OFDM_2M_Nss1_1TX	4.44
OFDM_4M_Nss1_1TX	1.14
OFDM_8M_Nss1_1TX	-1.25

RBW = 3kHz;

Result

Mode	Result	Gain (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
OFDM_1M_Nss1_1TX	-	-	-	-
903.5MHz	Pass	1.00	6.53	8.00
914.5MHz	Pass	1.00	6.43	8.00
926.5MHz	Pass	1.00	5.63	8.00
927.5MHz	Pass	1.00	-8.31	8.00
OFDM_2M_Nss1_1TX	-	-	-	-
905MHz	Pass	1.00	2.93	8.00
915MHz	Pass	1.00	4.44	8.00
925MHz	Pass	1.00	2.85	8.00
927MHz	Pass	1.00	-6.14	8.00
OFDM_4M_Nss1_1TX	-	-	-	-
906MHz	Pass	1.00	1.14	8.00
914MHz	Pass	1.00	0.57	8.00
922MHz	Pass	1.00	0.97	8.00
926MHz	Pass	1.00	-9.73	8.00
OFDM_8M_Nss1_1TX	-	-	-	-
908MHz	Pass	1.00	-2.83	8.00
916MHz	Pass	1.00	-1.25	8.00
924MHz	Pass	1.00	-11.08	8.00

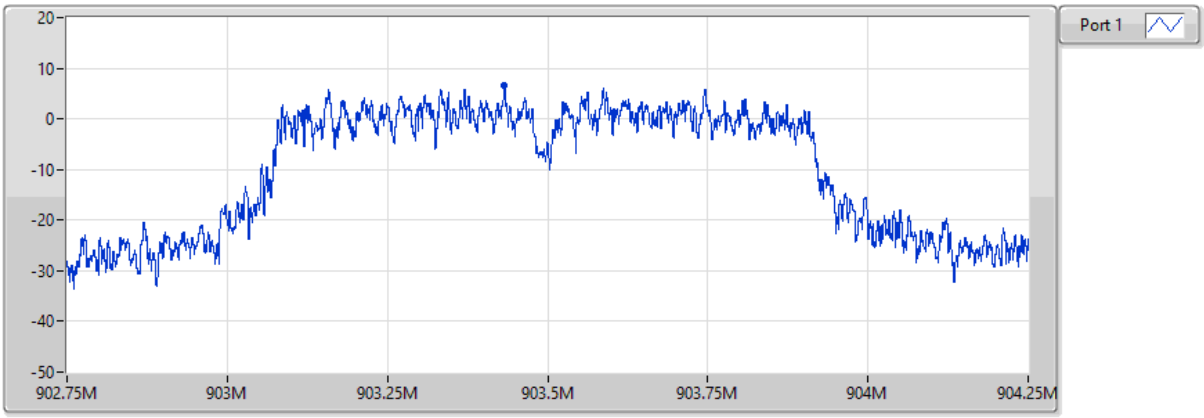
DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

OFDM_1M_Nss1_1TX **PSD**

903.5MHz

20/07/2022

CF: 903.5MHz
Span: 1.5MHz
RBW: 3kHz
VBW: 10kHz
Sweep Time: 632.18121us
Detector Type: Peak



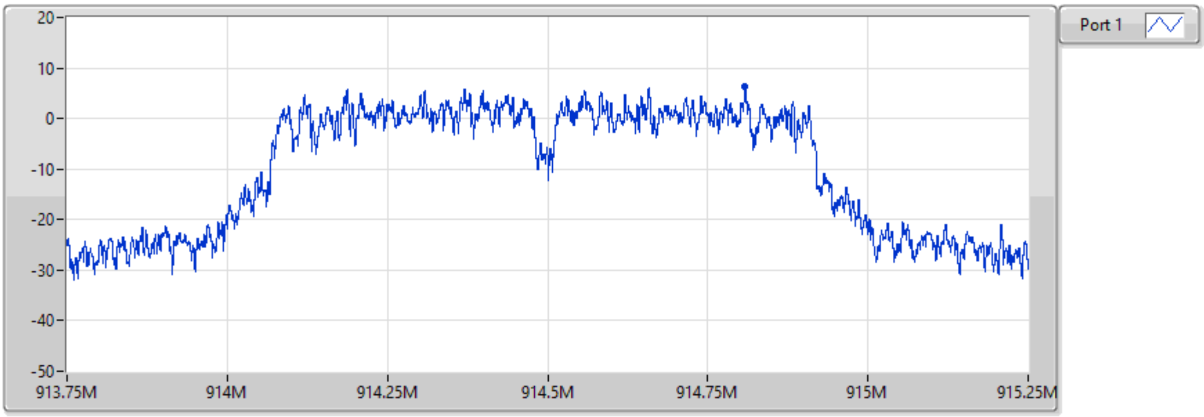
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.53	6.53	6.53

OFDM_1M_Nss1_1TX **PSD**

914.5MHz

20/07/2022

CF: 914.5MHz
Span: 1.5MHz
RBW: 3kHz
VBW: 10kHz
Sweep Time: 632.18121us
Detector Type: Peak



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	6.43

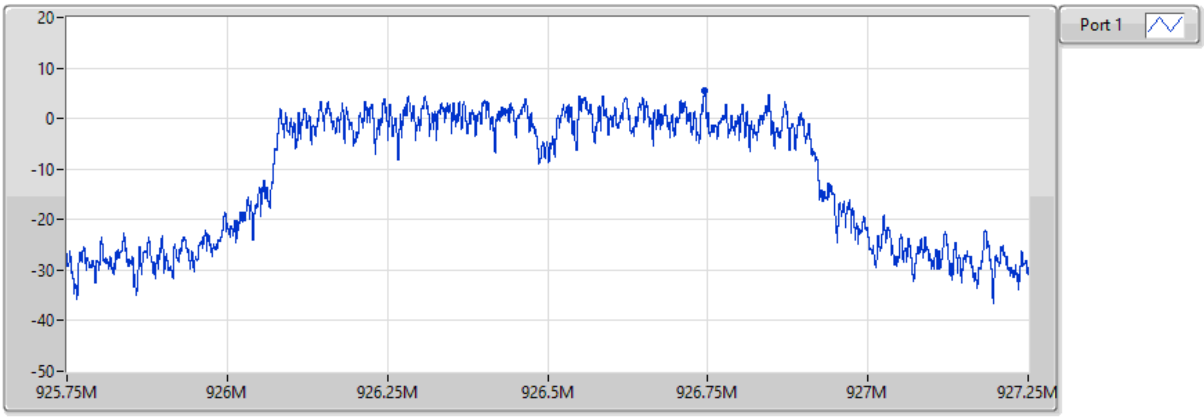
OFDM_1M_Nss1_1TX

PSD

926.5MHz

20/07/2022

CF	926.5MHz
Span	1.5MHz
RBW	3kHz
VBW	10kHz
Sweep Time	632.18121us
Detector Type	Peak



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.63	5.63	5.63

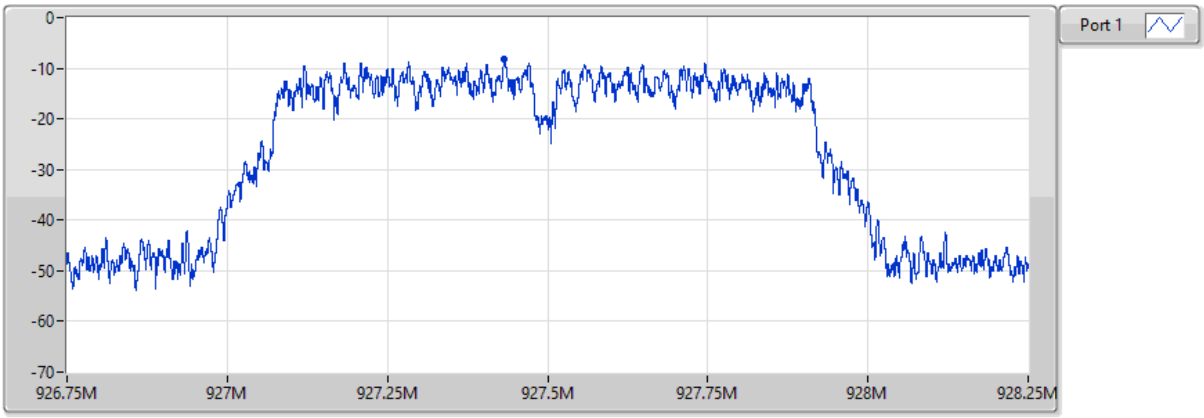
OFDM_1M_Nss1_1TX

PSD

927.5MHz

20/07/2022

CF	927.5MHz
Span	1.5MHz
RBW	3kHz
VBW	10kHz
Sweep Time	632.18121us
Detector Type	Peak



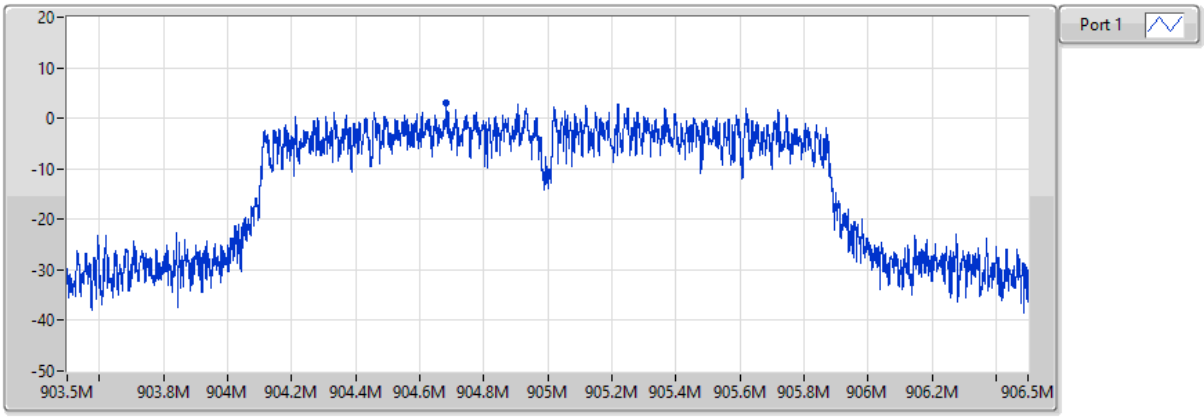
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.31	-8.31	-8.31

OFDM_2M_Nss1_1TX **PSD**

905MHz

20/07/2022

CF	905MHz
Span	3MHz
RBW	3kHz
VBW	10kHz
Sweep Time	632.01845us
Detector Type	Peak



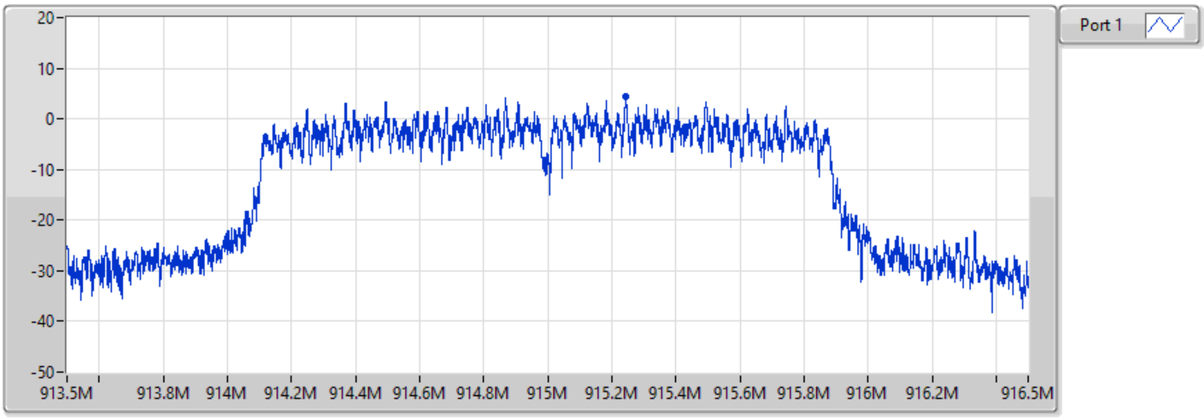
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.93	2.93	2.93

OFDM_2M_Nss1_1TX **PSD**

915MHz

20/07/2022

CF	915MHz
Span	3MHz
RBW	3kHz
VBW	10kHz
Sweep Time	632.01845us
Detector Type	Peak



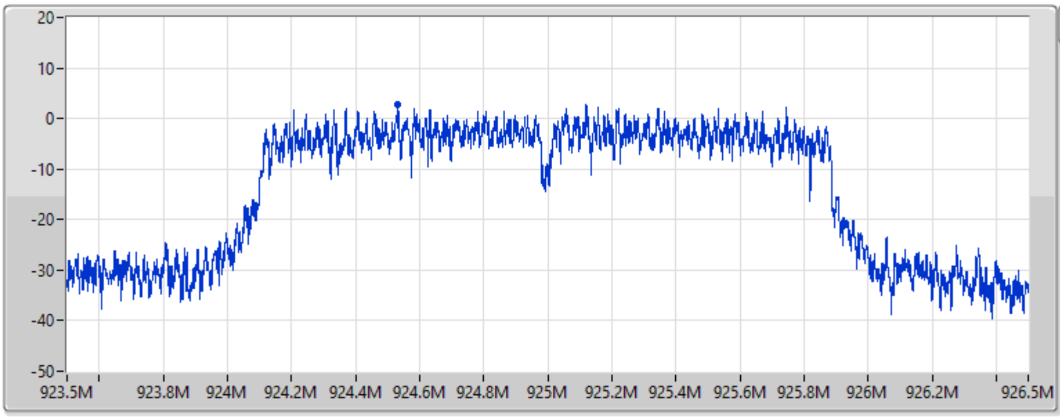
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.44	4.44	4.44

OFDM_2M_Nss1_1TX PSD

925MHz

20/07/2022

CF
925MHz
Span
3MHz
RBW
3kHz
VBW
10kHz
Sweep Time
632.01845us
Detector Type
Peak



Port 1

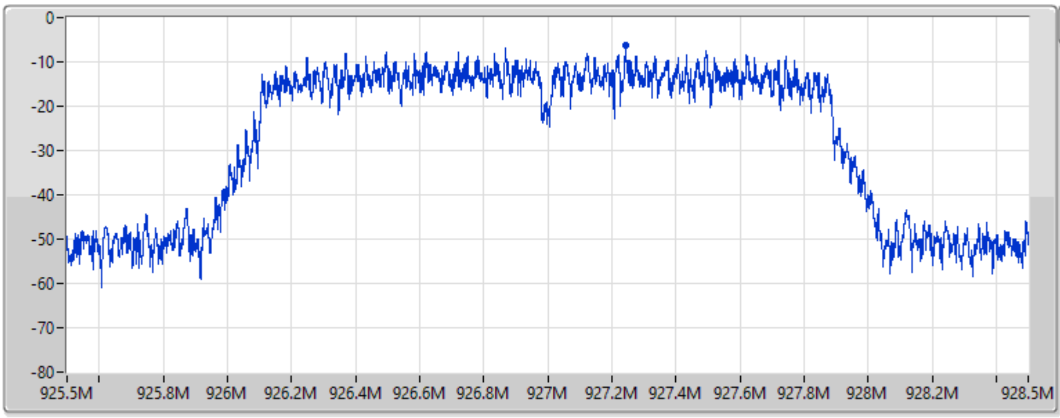
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.85	2.85	2.85

OFDM_2M_Nss1_1TX PSD

927MHz

20/07/2022

CF
927MHz
Span
3MHz
RBW
3kHz
VBW
10kHz
Sweep Time
632.01845us
Detector Type
Peak



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.14	-6.14	-6.14

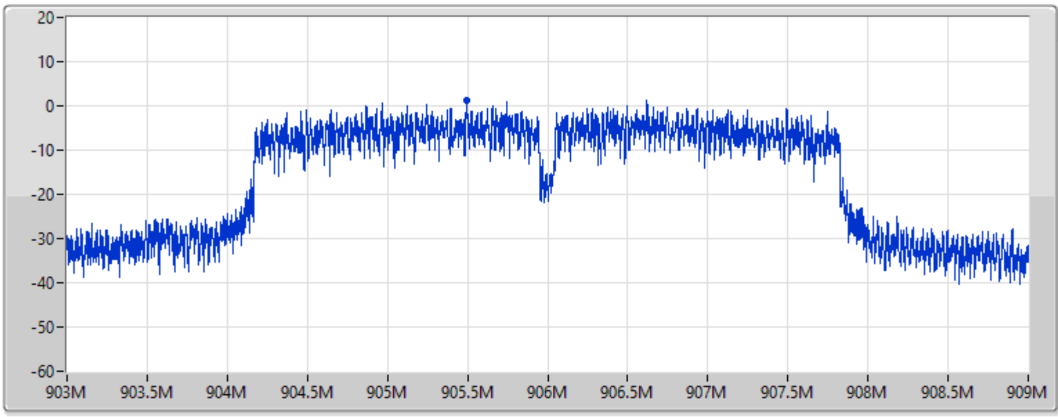
OFDM_4M_Nss1_1TX

PSD

906MHz

20/07/2022

CF: 906MHz
Span: 6MHz
RBW: 3kHz
VBW: 10kHz
Sweep Time: 1.264037ms
Detector Type: Peak



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.14	1.14	1.14

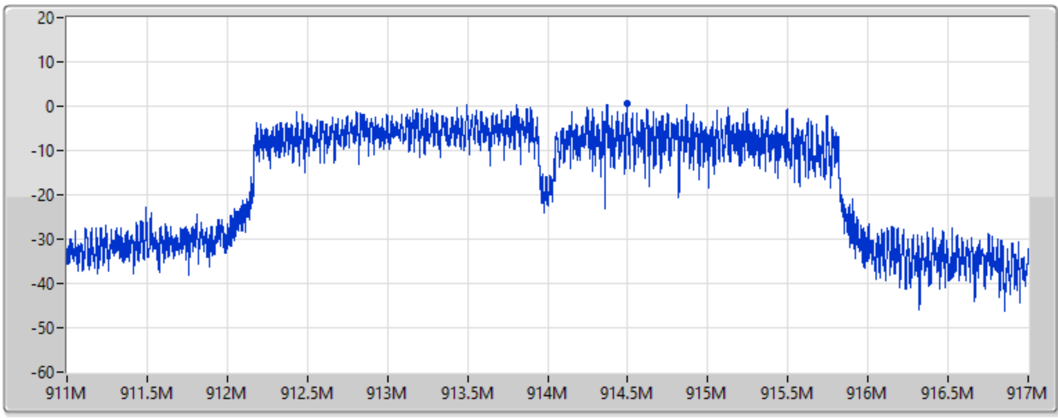
OFDM_4M_Nss1_1TX

PSD

914MHz

20/07/2022

CF: 914MHz
Span: 6MHz
RBW: 3kHz
VBW: 10kHz
Sweep Time: 1.264037ms
Detector Type: Peak



Port 1

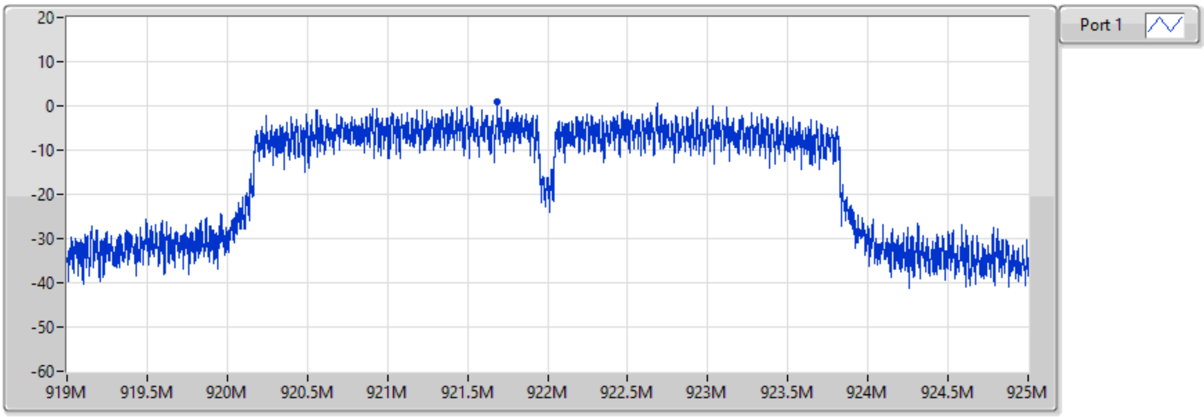
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.57	0.57	0.57

OFDM_4M_Nss1_1TX PSD

922MHz

20/07/2022

CF
922MHz
Span
6MHz
RBW
3kHz
VBW
10kHz
Sweep Time
1.264037ms
Detector Type
Peak



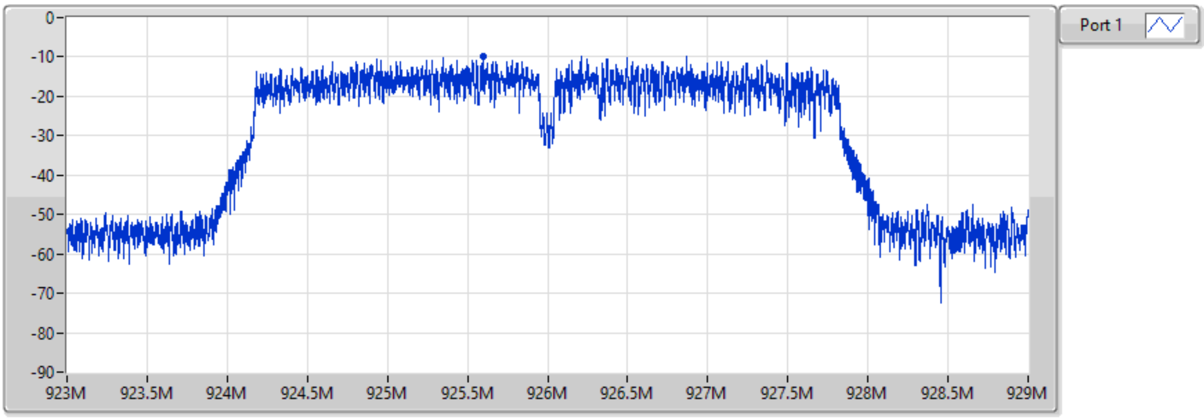
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.97	0.97	0.97

OFDM_4M_Nss1_1TX PSD

926MHz

20/07/2022

CF
926MHz
Span
6MHz
RBW
3kHz
VBW
10kHz
Sweep Time
1.264037ms
Detector Type
Peak



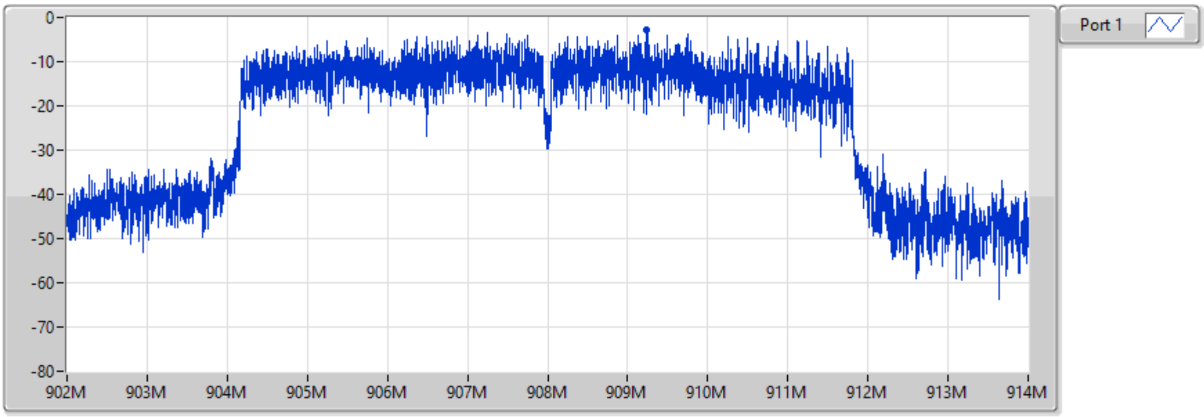
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.73	-9.73	-9.73

OFDM_8M_Nss1_1TX **PSD**

908MHz

20/07/2022

CF: 908MHz
Span: 12MHz
RBW: 3kHz
VBW: 10kHz
Sweep Time: 1.896055ms
Detector Type: Peak



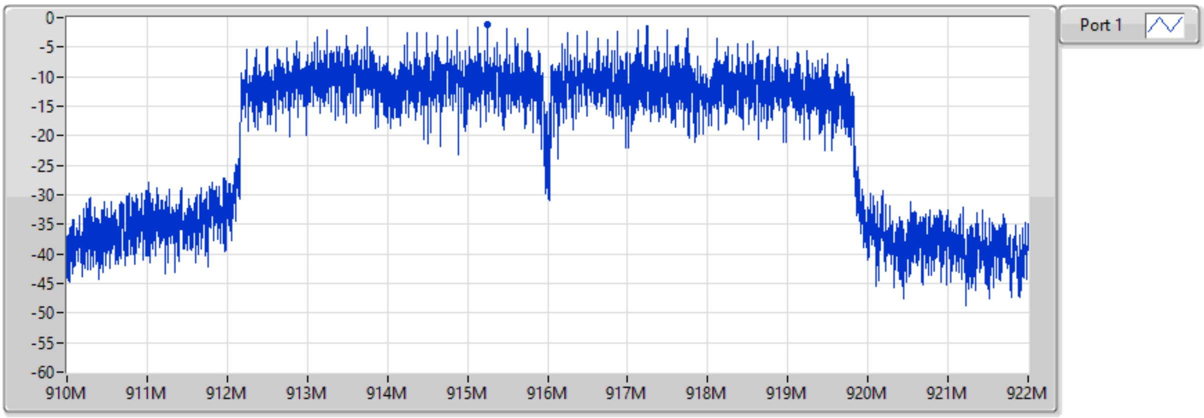
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.83	-2.83	-2.83

OFDM_8M_Nss1_1TX **PSD**

916MHz

20/07/2022

CF: 916MHz
Span: 12MHz
RBW: 3kHz
VBW: 10kHz
Sweep Time: 1.896055ms
Detector Type: Peak



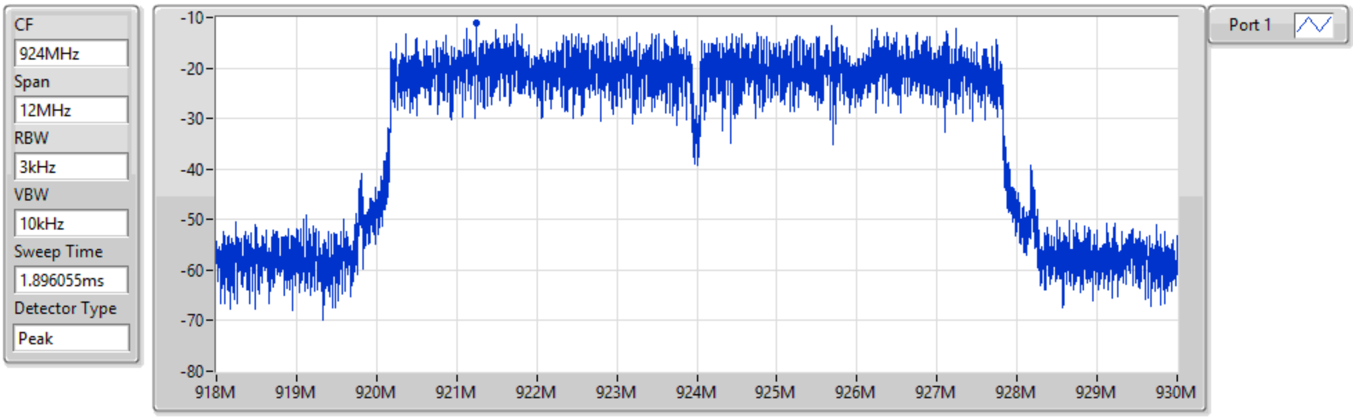
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.25	-1.25	-1.25

OFDM_8M_Nss1_1TX

PSD

924MHz

20/07/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.08	-11.08	-11.08

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
902-928MHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OFDM_1M_Nss1_1TX	Pass	914.36M	20.42	-9.58	735.35M	-51.02	901.62M	-49.64	928M	-10.64	928M	-11.02	6.95513G	-48.01	1
OFDM_2M_Nss1_1TX	Pass	914.55M	17.14	-12.86	862.62M	-49.21	901.31M	-46.49	928M	-13.99	928M	-15.10	6.37694G	-47.33	1
OFDM_4M_Nss1_1TX	Pass	914.3M	14.74	-15.26	875.61M	-43.37	901.92M	-16.79	902M	-17.19	938.35M	-41.90	950.26M	-46.81	1
OFDM_8M_Nss1_1TX	Pass	916.98M	11.46	-18.54	881.15M	-44.49	898.58M	-40.87	928M	-19.01	928.01M	-18.63	952.53M	-46.34	1

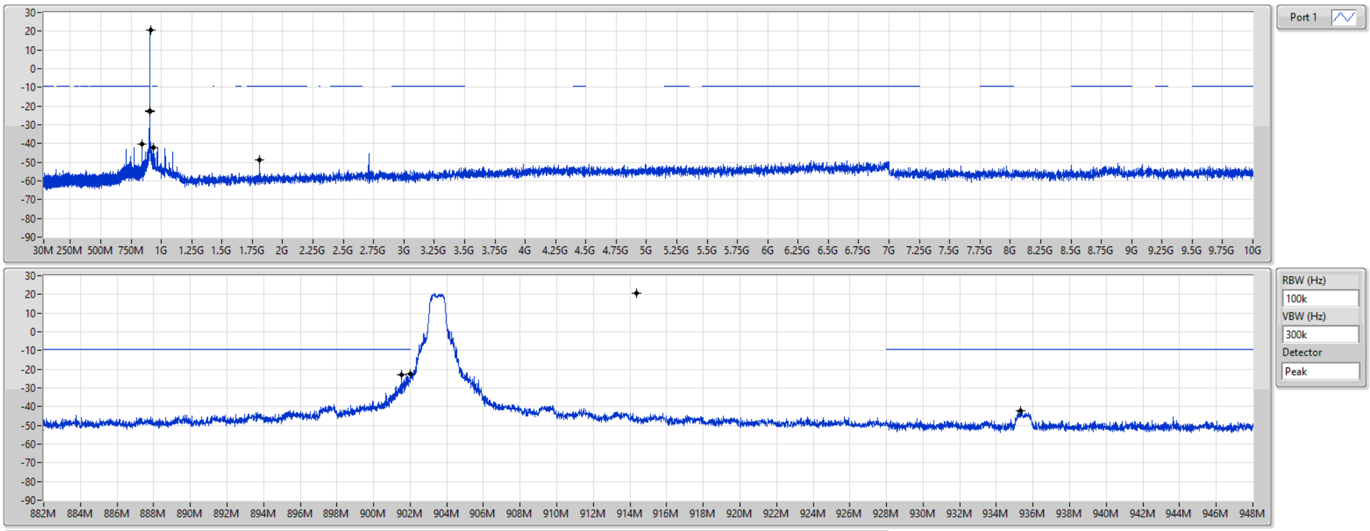
Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
OFDM_1M_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
903.5MHz	Pass	914.36M	20.42	-9.58	839.72M	-40.19	901.55M	-23.16	902M	-22.44	935.34M	-41.96	1.80681G	-48.86	1
914.5MHz	Pass	914.36M	20.42	-9.58	722.89M	-41.57	882.24M	-43.36	928M	-48.50	946.4M	-44.21	1.82831G	-48.01	1
926.5MHz	Pass	914.36M	20.42	-9.58	862.4M	-40.85	894.13M	-41.67	928M	-24.20	928.05M	-25.67	958.18M	-47.22	1
927.5MHz	Pass	914.36M	20.42	-9.58	735.35M	-51.02	901.62M	-49.64	928M	-10.64	928M	-11.02	6.95513G	-48.01	1
OFDM_2M_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
905MHz	Pass	914.55M	17.14	-12.86	841.1M	-43.87	901.85M	-26.49	902M	-30.01	929.93M	-43.03	6.9755G	-49.49	1
915MHz	Pass	914.55M	17.14	-12.86	723.74M	-41.82	890.81M	-42.00	902M	-45.77	929.28M	-42.89	958.18M	-47.95	1
925MHz	Pass	914.55M	17.14	-12.86	861.23M	-42.06	892.26M	-41.35	928M	-32.04	928.07M	-28.53	953.66M	-47.23	1
927MHz	Pass	914.55M	17.14	-12.86	862.62M	-49.21	901.31M	-46.49	928M	-13.99	928M	-15.10	6.37694G	-47.33	1
OFDM_4M_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
906MHz	Pass	914.3M	14.74	-15.26	875.61M	-43.37	901.92M	-16.79	902M	-17.19	938.35M	-41.90	950.26M	-46.81	1
914MHz	Pass	914.3M	14.74	-15.26	876.68M	-42.48	883.92M	-40.88	928M	-43.58	929.58M	-41.61	952.53M	-45.21	1
922MHz	Pass	914.3M	14.74	-15.26	875.93M	-41.77	882.56M	-37.92	928M	-32.68	928.42M	-31.32	952.53M	-44.85	1
926MHz	Pass	914.3M	14.74	-15.26	879.87M	-47.19	891.16M	-44.45	928M	-18.28	928M	-18.82	949.13M	-48.23	1
OFDM_8M_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
908MHz	Pass	916.98M	11.46	-18.54	875.18M	-41.64	901.85M	-20.32	902M	-22.31	937.5M	-41.59	949.13M	-44.59	1
916MHz	Pass	916.98M	11.46	-18.54	880.4M	-41.35	901.55M	-33.50	928M	-31.07	928.64M	-32.37	957.05M	-43.93	1
924MHz	Pass	916.98M	11.46	-18.54	881.15M	-44.49	898.58M	-40.87	928M	-19.01	928.01M	-18.63	952.53M	-46.34	1

OFDM_1M_Nss1_1TX **CSENdB-DTS**

903.5MHz

20/07/2022

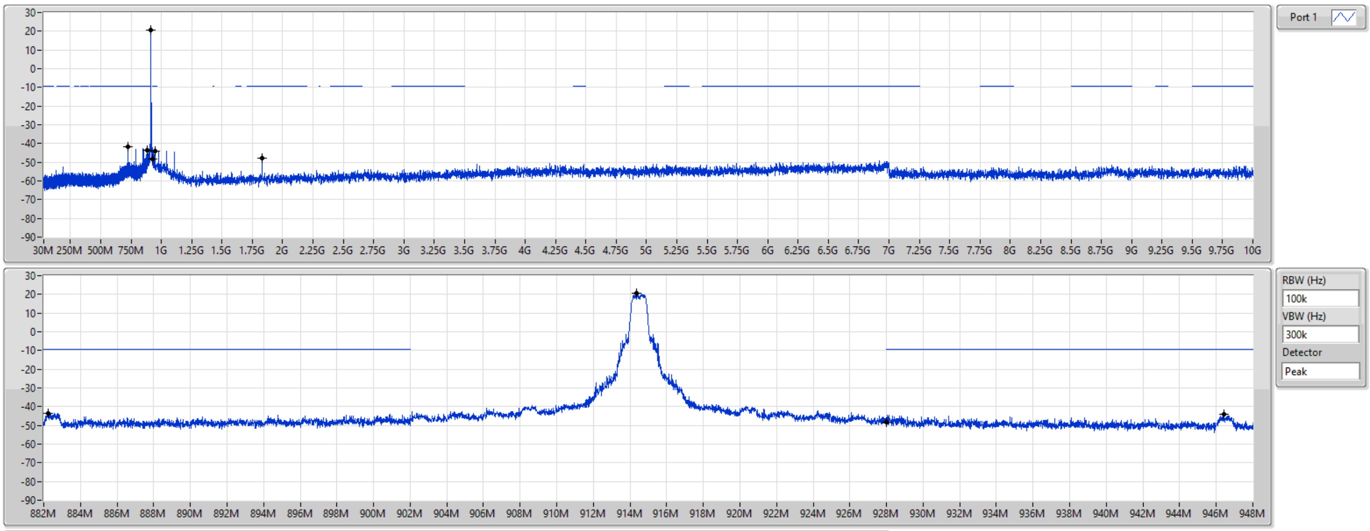


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.36M	20.42	-9.58	839.72M	-40.19	901.55M	-23.16	902M	-22.44	935.34M	-41.96	1.80681G	-48.86	1

OFDM_1M_Nss1_1TX **CSENdB-DTS**

914.5MHz

20/07/2022

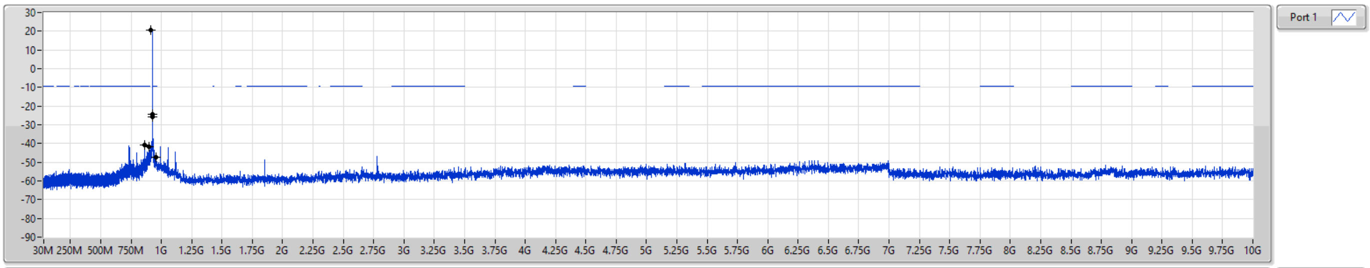


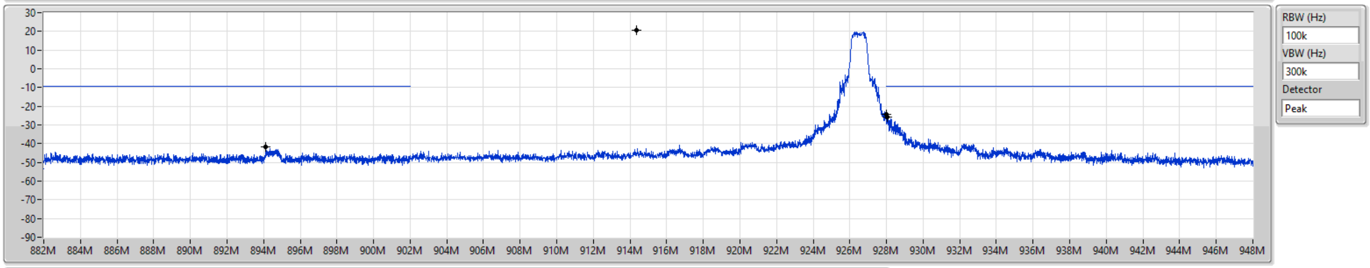
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.36M	20.42	-9.58	722.89M	-41.57	882.24M	-43.36	928M	-48.50	946.4M	-44.21	1.82831G	-48.01	1

OFDM_1M_Nss1_1TX **CSENdB-DTS**

926.5MHz

20/07/2022



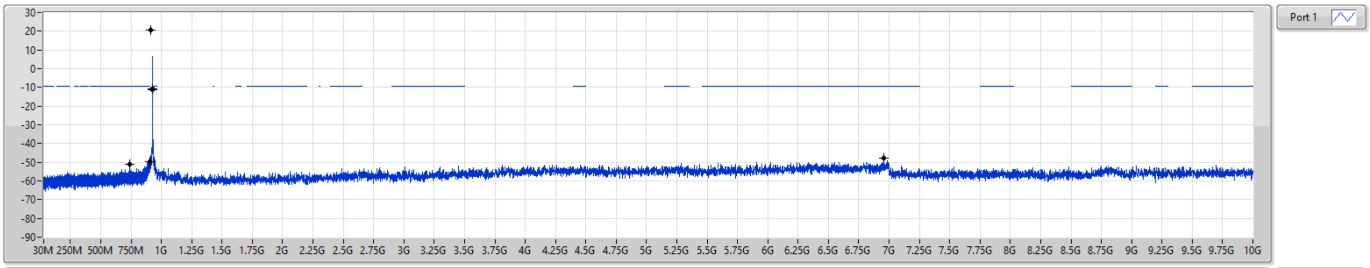


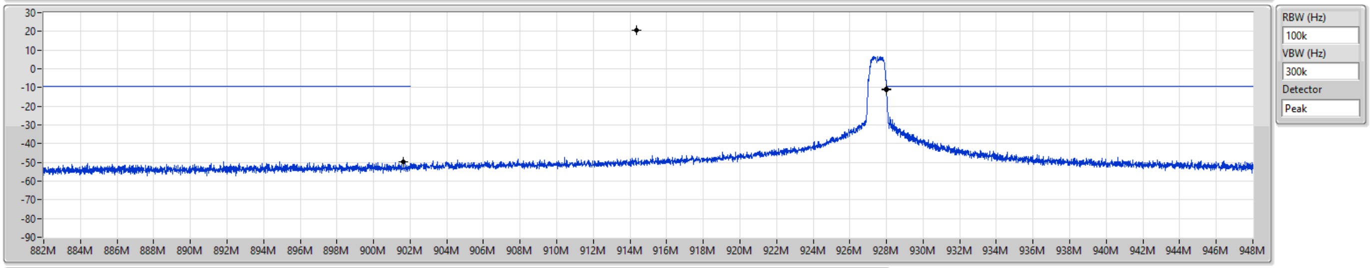
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.36M	20.42	-9.58	862.4M	-40.85	894.13M	-41.67	928M	-24.20	928.05M	-25.67	958.18M	-47.22	1

OFDM_1M_Nss1_1TX **CSENdB-DTS**

927.5MHz

20/07/2022



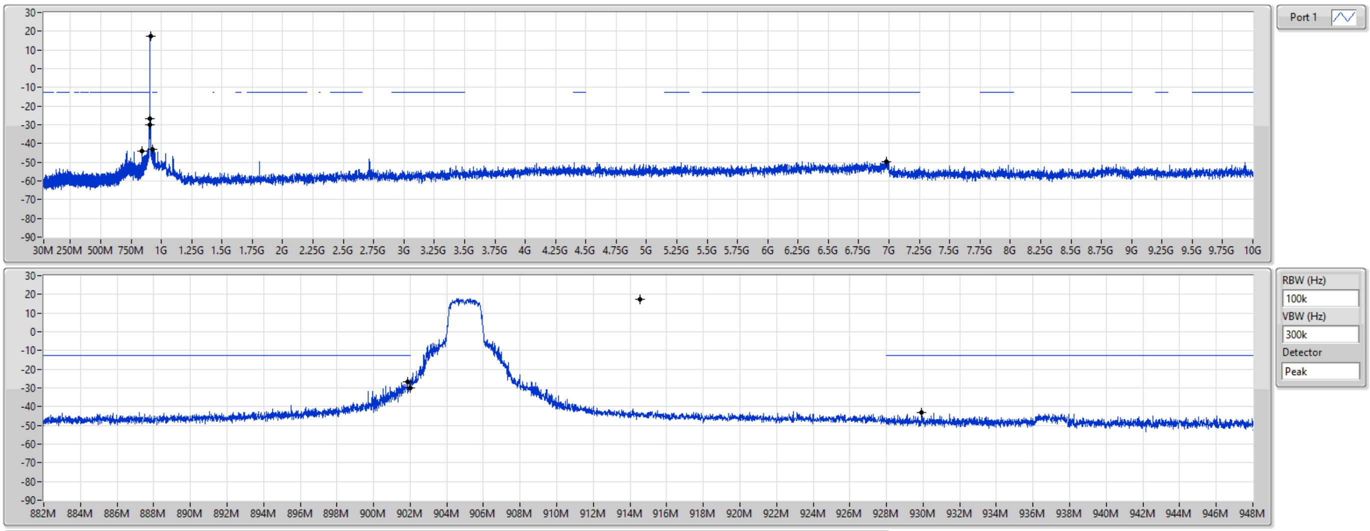


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.36M	20.42	-9.58	735.35M	-51.02	901.62M	-49.64	928M	-10.64	928M	-11.02	6.95513G	-48.01	1

OFDM_2M_Nss1_1TX **CSENdB-DTS**

905MHz

20/07/2022

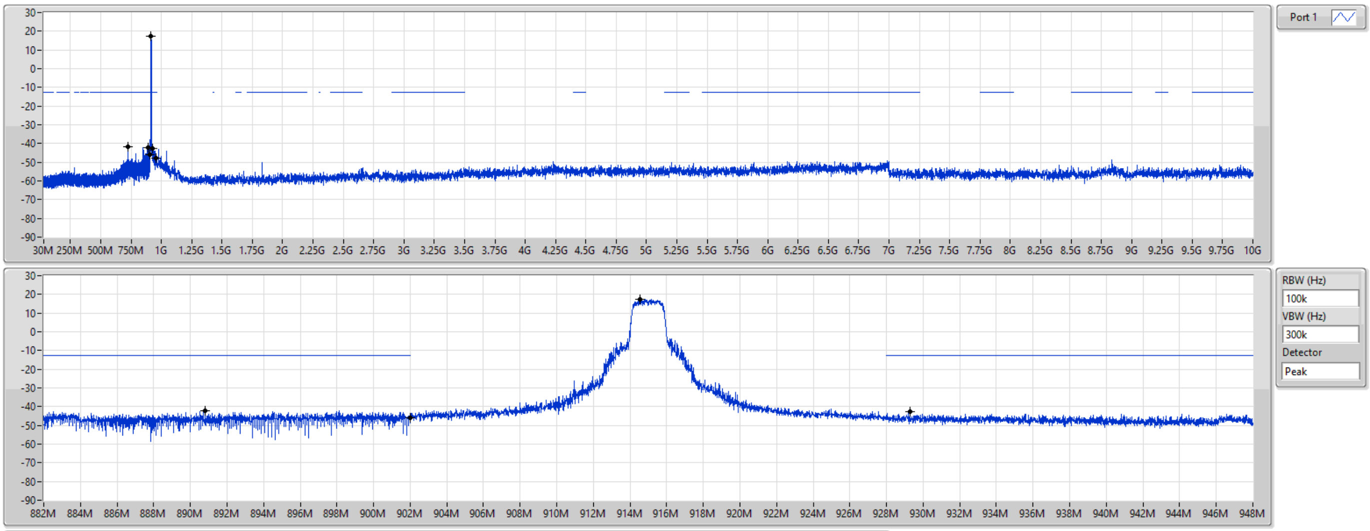


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.55M	17.14	-12.86	841.1M	-43.87	901.85M	-26.49	902M	-30.01	929.93M	-43.03	6.9755G	-49.49	1

OFDM_2M_Nss1_1TX **CSENdB-DTS**

915MHz

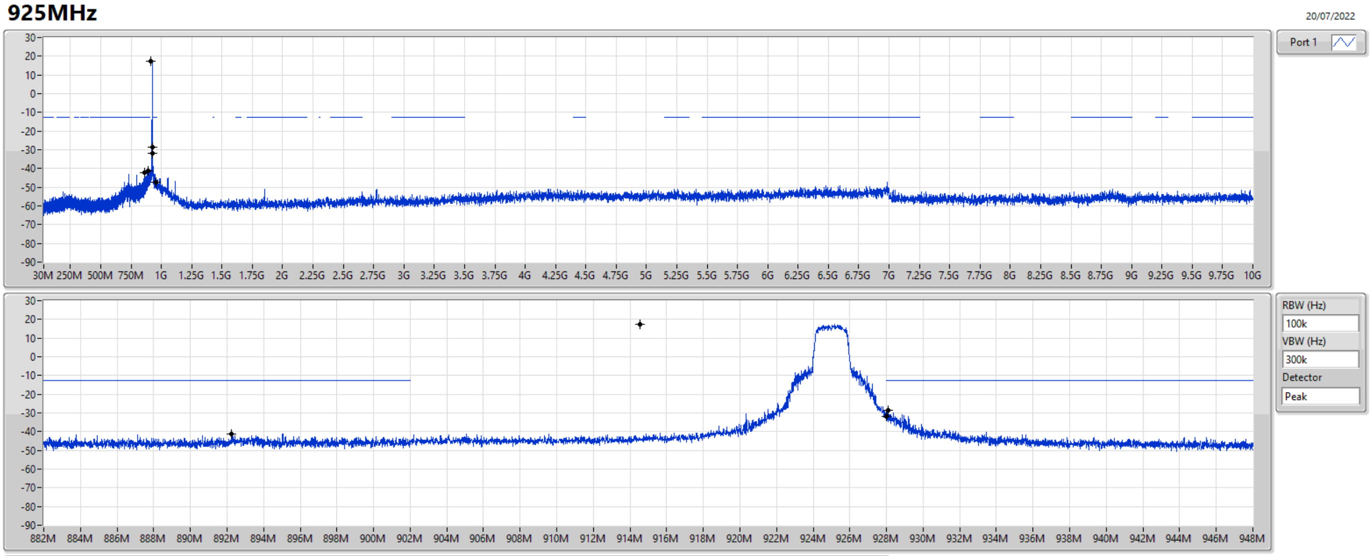
20/07/2022



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.55M	17.14	-12.86	723.74M	-41.82	890.81M	-42.00	902M	-45.77	929.28M	-42.89	958.18M	-47.95	1

OFDM_2M_Nss1_1TX **CSENdB-DTS**

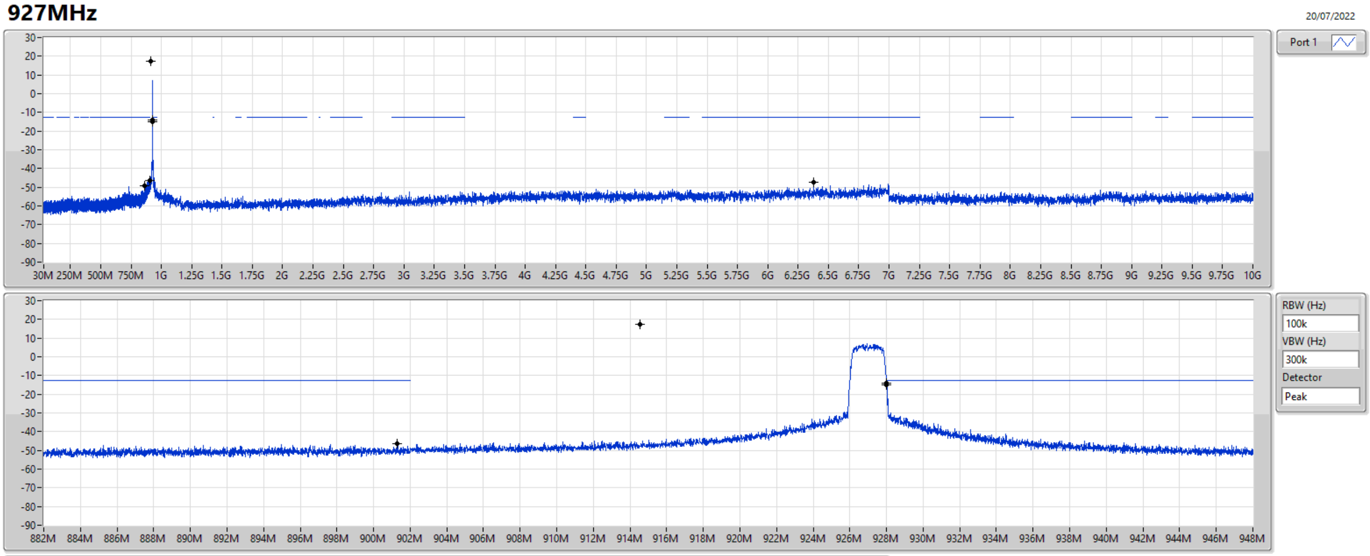
925MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.55M	17.14	-12.86	861.23M	-42.06	892.26M	-41.35	928M	-32.04	928.07M	-28.53	953.66M	-47.23	1

OFDM_2M_Nss1_1TX **CSENdB-DTS**

927MHz

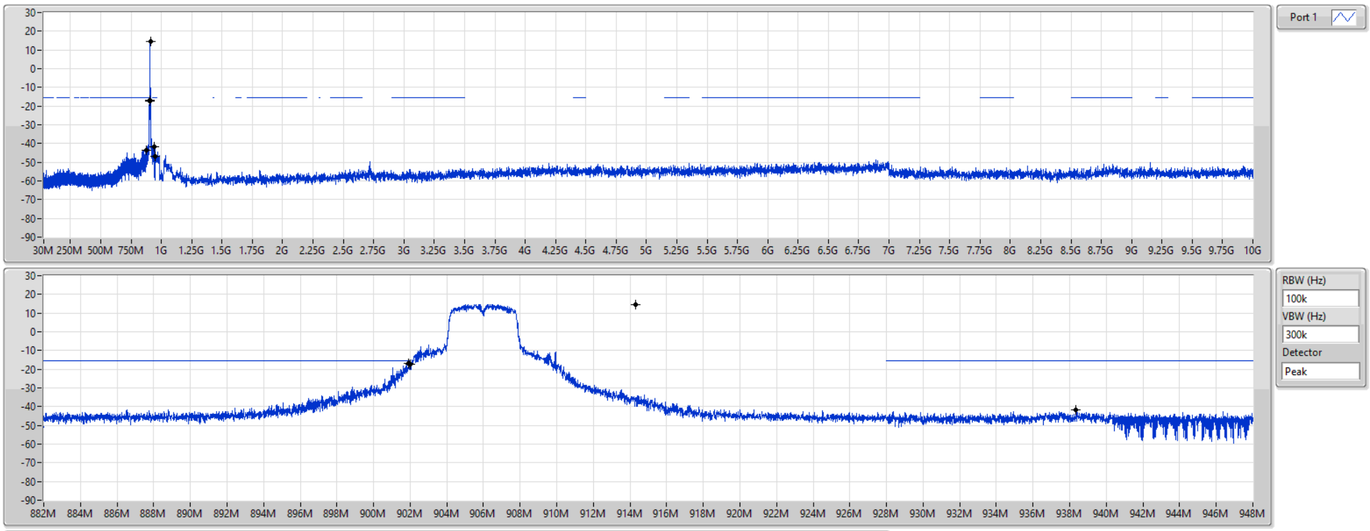


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.55M	17.14	-12.86	862.62M	-49.21	901.31M	-46.49	928M	-13.99	928M	-15.10	6.37694G	-47.33	1

OFDM_4M_Nss1_1TX **CSENdB-DTS**

906MHz

20/07/2022

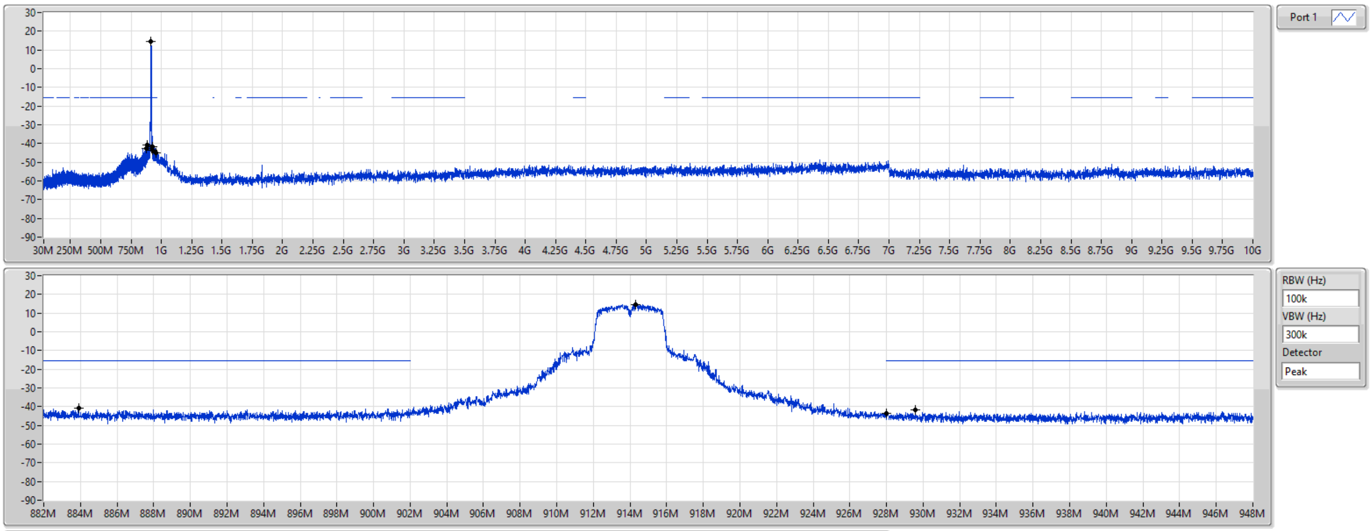


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.3M	14.74	-15.26	875.61M	-43.37	901.92M	-16.79	902M	-17.19	938.35M	-41.90	950.26M	-46.81	1

OFDM_4M_Nss1_1TX **CSENdB-DTS**

914MHz

20/07/2022

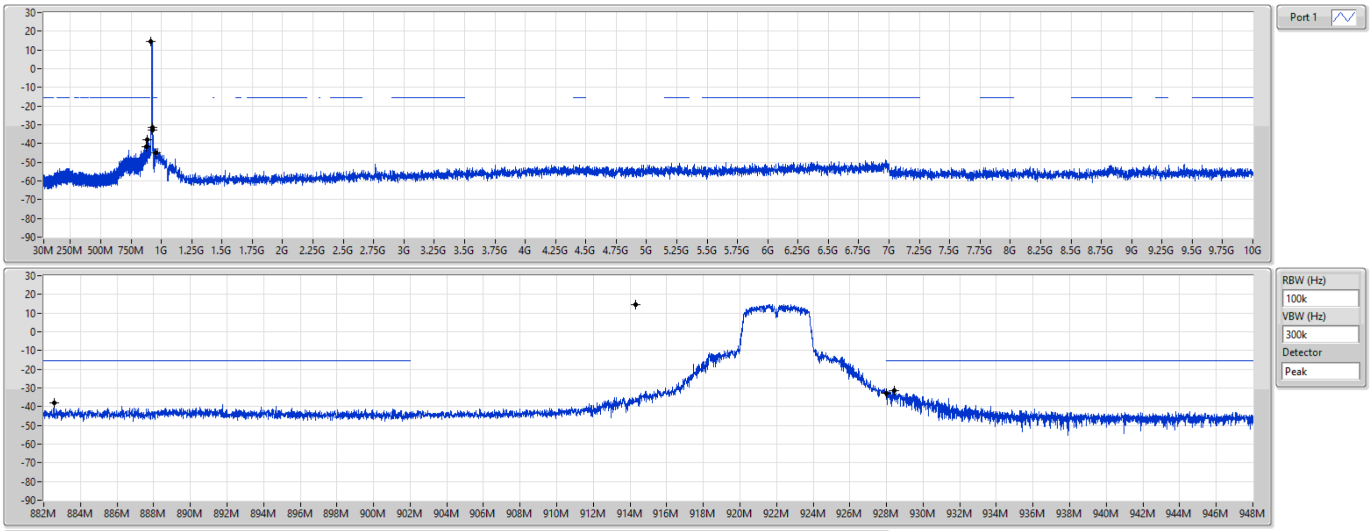


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.3M	14.74	-15.26	876.68M	-42.48	883.92M	-40.88	928M	-43.58	929.58M	-41.61	952.53M	-45.21	1

OFDM_4M_Nss1_1TX **CSENdB-DTS**

922MHz

20/07/2022

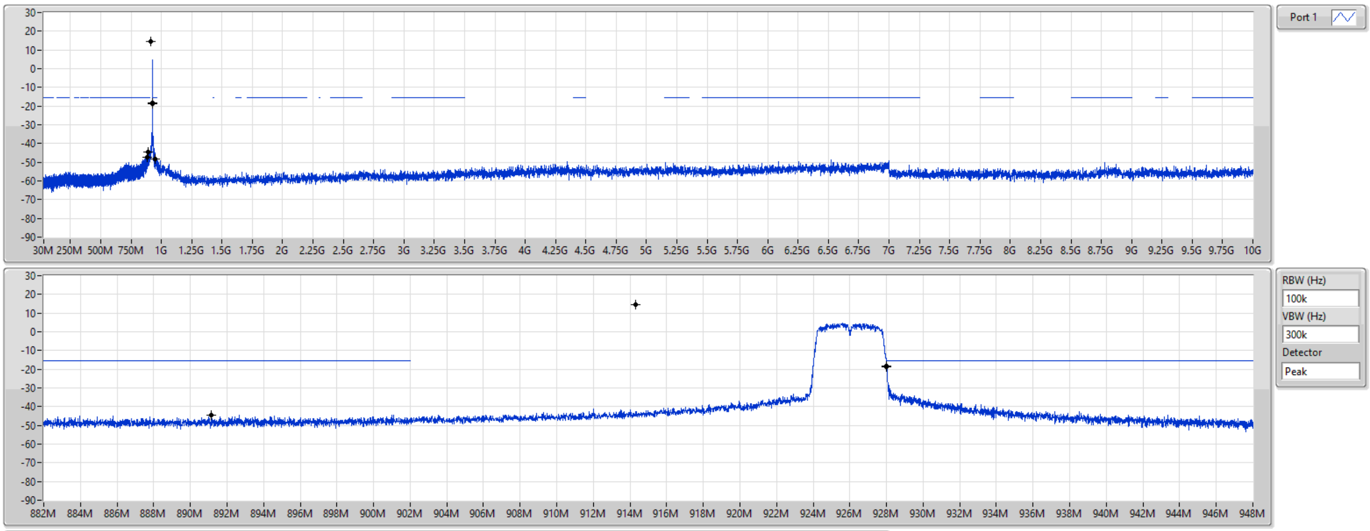


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.3M	14.74	-15.26	875.93M	-41.77	882.56M	-37.92	928M	-32.68	928.42M	-31.32	952.53M	-44.85	1

OFDM_4M_Nss1_1TX **CSENdB-DTS**

926MHz

20/07/2022

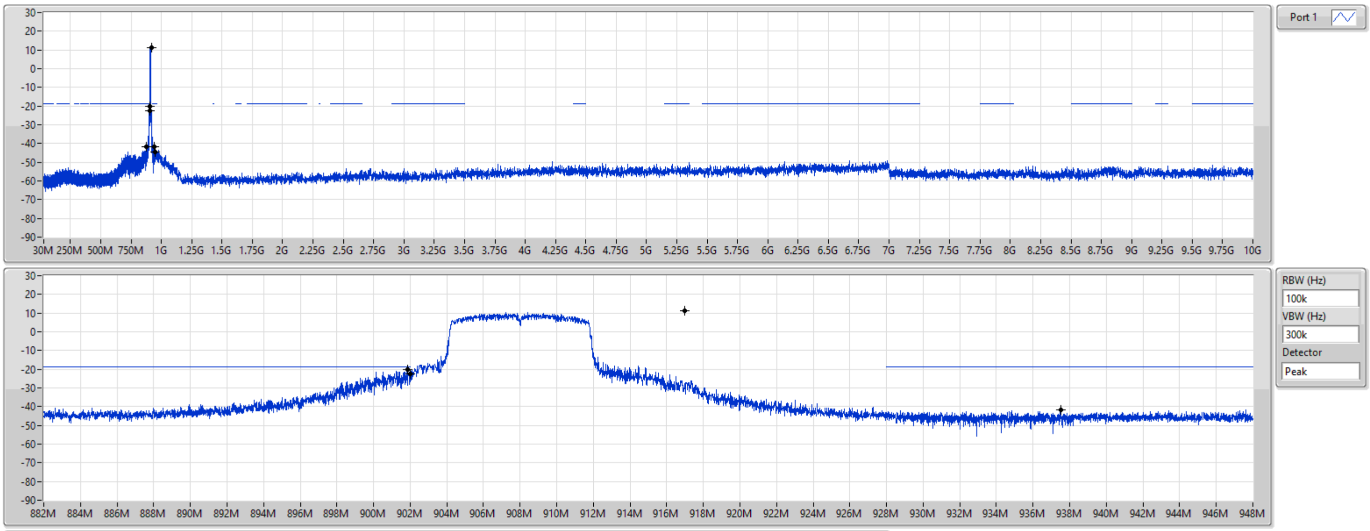


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
914.3M	14.74	-15.26	879.87M	-47.19	891.16M	-44.45	928M	-18.28	928M	-18.82	949.13M	-48.23	1

OFDM_8M_Nss1_1TX **CSENdB-DTS**

908MHz

20/07/2022

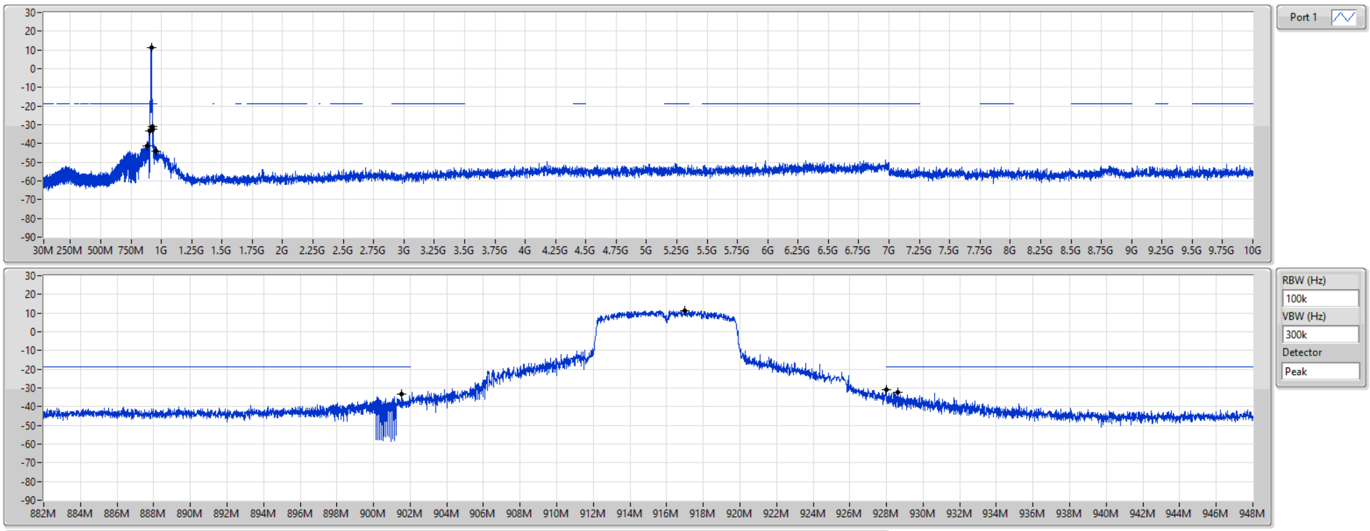


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
916.98M	11.46	-18.54	875.18M	-41.64	901.85M	-20.32	902M	-22.31	937.5M	-41.59	949.13M	-44.59	1

OFDM_8M_Nss1_1TX **CSENdB-DTS**

916MHz

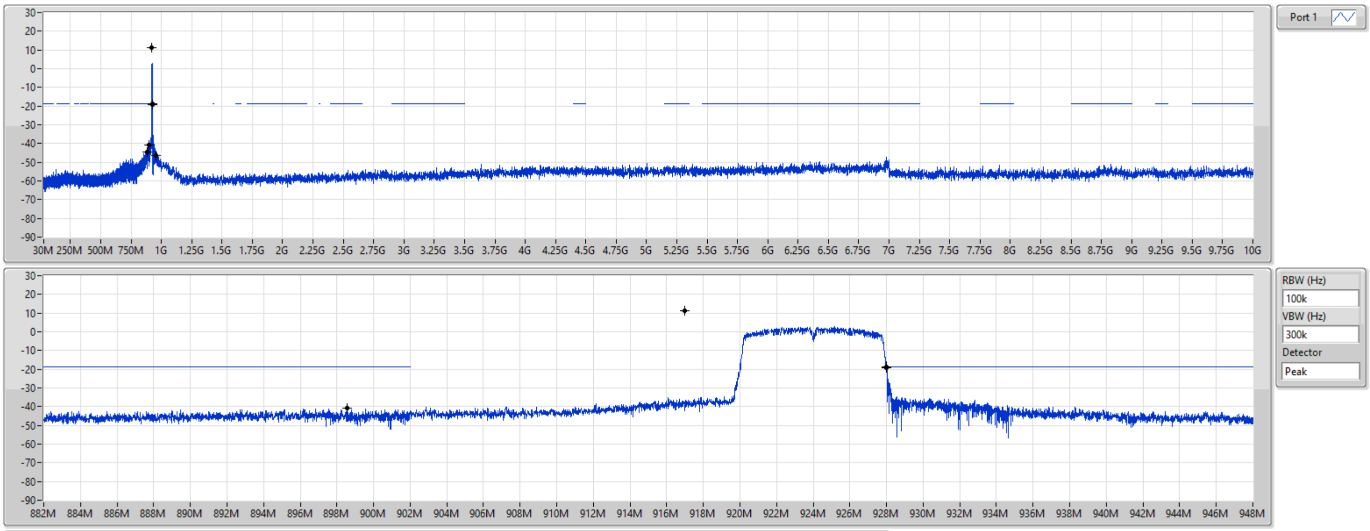
20/07/2022



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
916.98M	11.46	-18.54	880.4M	-41.35	901.55M	-33.50	928M	-31.07	928.64M	-32.37	957.05M	-43.93	1

OFDM_8M_Nss1_1TX **CSENdB-DTS**

924MHz

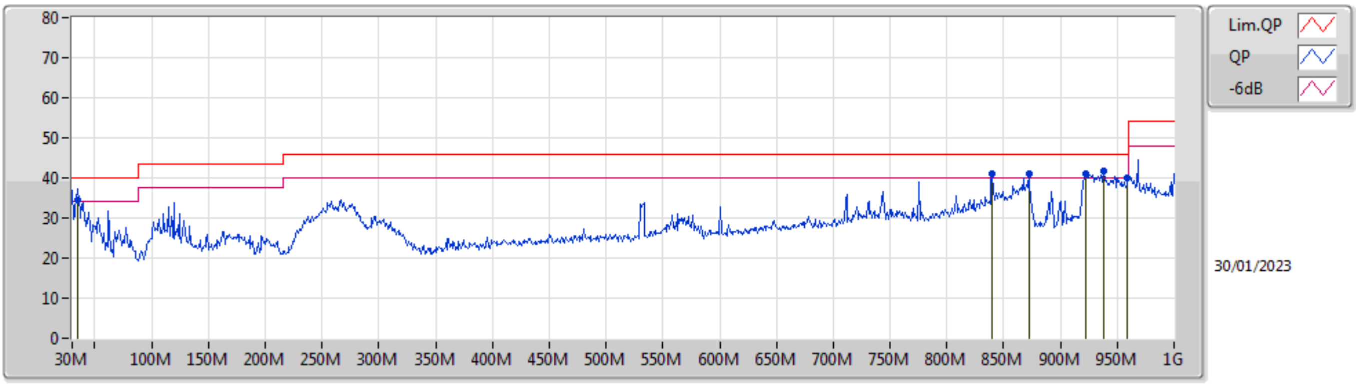


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
916.98M	11.46	-18.54	881.15M	-44.49	898.58M	-40.87	928M	-19.01	928.01M	-18.63	952.53M	-46.34	1

Summary

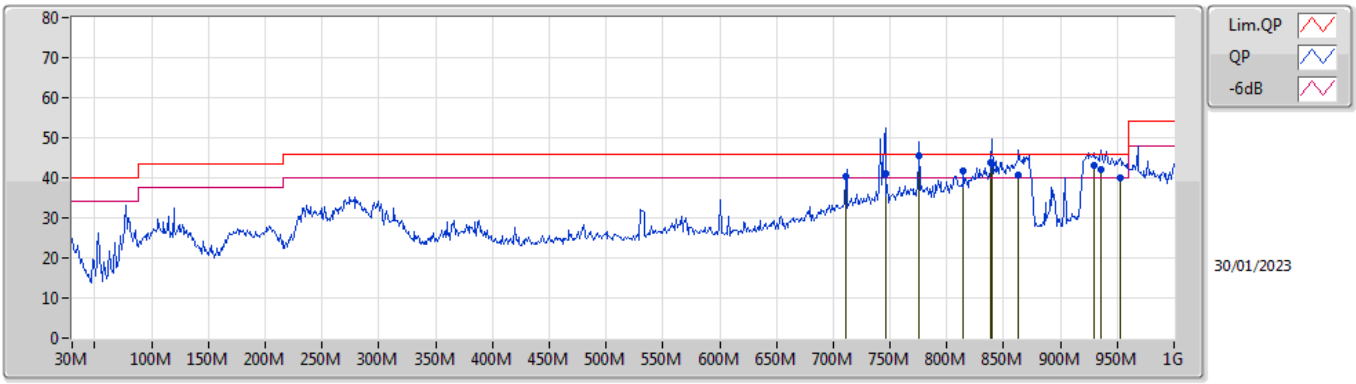
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	775.93M	45.46	46.00	-0.54	Horizontal

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	34.85M	34.60	40.00	-5.40	-9.10	3	Vertical	124	1.00	-	43.70	21.51	1.08	31.69
PK	839.95M	40.90	46.00	-5.10	-1.33	3	Vertical	249	1.25	-	42.23	25.80	5.36	32.49
PK	871.96M	40.92	46.00	-5.08	-0.95	3	Vertical	82	1.25	-	41.87	26.02	5.52	32.49
PK	922.4M	41.02	46.00	-4.98	-0.65	3	Vertical	248	1.00	-	41.67	26.16	5.68	32.49
PK	937.92M	41.83	46.00	-4.17	-0.44	3	Vertical	109	1.00	"Worst"	42.27	26.35	5.69	32.48
PK	959.26M	40.09	46.00	-5.91	-0.11	3	Vertical	109	1.00	-	40.20	26.62	5.72	32.45

Mode 1



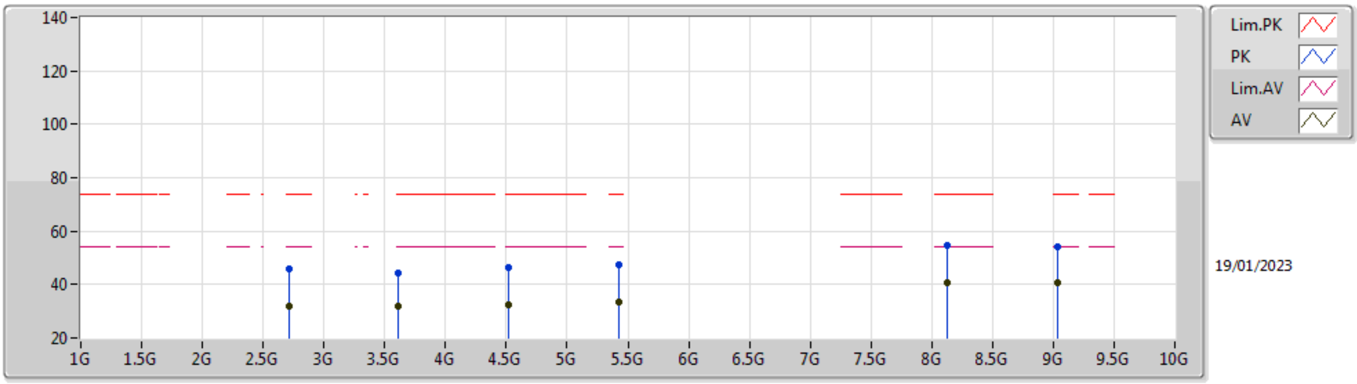
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	710.94M	40.42	46.00	-5.58	-3.14	3	Horizontal	88	1.00	-	43.56	24.57	4.86	32.57
QP	745.86M	41.20	46.00	-4.80	-2.40	3	Horizontal	90	1.00	-	43.60	25.22	4.99	32.61
QP	775.93M	45.46	46.00	-0.54	-2.04	3	Horizontal	278	1.00	"Worst"	47.50	25.41	5.11	32.56
PK	814.73M	41.58	46.00	-4.42	-1.74	3	Horizontal	74	1.50	-	43.32	25.50	5.26	32.50
PK	838.98M	43.87	46.00	-2.13	-1.34	3	Horizontal	292	1.50	-	45.21	25.79	5.36	32.49
QP	839.95M	43.57	46.00	-2.43	-1.33	3	Horizontal	89	1.50	-	44.90	25.80	5.36	32.49
QP	863.23M	40.74	46.00	-5.26	-1.06	3	Horizontal	96	1.50	-	41.80	25.96	5.47	32.49
QP	930M	43.15	46.00	-2.85	-0.55	3	Horizontal	270	1.25	-	43.70	26.25	5.68	32.48
QP	935.98M	42.03	46.00	-3.97	-0.47	3	Horizontal	102	2.00	-	42.50	26.33	5.68	32.48
QP	952.47M	40.06	46.00	-5.94	-0.24	3	Horizontal	102	1.25	-	40.30	26.53	5.70	32.47

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
902-928MHz	-	-	-	-	-	-	-	-	-	-	-
OFDM_4M_Nss1_1TX	Pass	AV	9.14486G	43.48	54.00	-10.52	3	Horizontal	358	1.63	-

OFDM_1M_Nss1_1TX

903.5MHz_TX

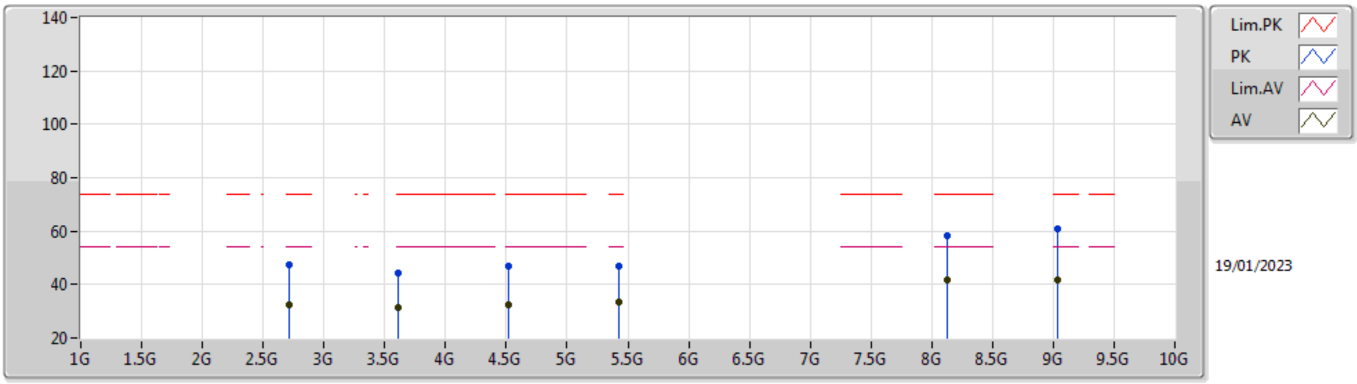


EUT Y_1TX
Setting -1
03-F-J-8

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	2.7105G	45.95	74.00	-28.05	47.68	3	Vertical	6	1.59	-	28.28	4.76	34.77
AV	2.71054G	32.13	54.00	-21.87	33.86	3	Vertical	6	1.59	-	28.28	4.76	34.77
PK	3.6086G	44.40	74.00	-29.60	43.94	3	Vertical	347	1.65	-	29.73	5.61	34.88
AV	3.614G	32.02	54.00	-21.98	31.53	3	Vertical	347	1.65	-	29.76	5.61	34.88
PK	4.51746G	46.18	74.00	-27.82	43.20	3	Vertical	347	1.65	-	31.53	6.36	34.91
AV	4.5175G	32.61	54.00	-21.39	29.62	3	Vertical	347	1.65	-	31.54	6.36	34.91
PK	5.4206G	47.20	74.00	-26.80	42.18	3	Vertical	264	1.80	-	32.96	6.92	34.86
AV	5.42084G	33.69	54.00	-20.31	28.67	3	Vertical	264	1.80	-	32.96	6.92	34.86
PK	8.1311G	54.81	74.00	-19.19	43.38	3	Vertical	360	1.55	-	37.16	9.63	35.36
AV	8.1313G	40.53	54.00	-13.47	29.10	3	Vertical	360	1.55	-	37.16	9.63	35.36
PK	9.03668G	53.95	74.00	-20.05	41.16	3	Vertical	135	1.80	-	37.87	10.31	35.39
AV	9.03924G	40.76	54.00	-13.24	27.95	3	Vertical	135	1.80	-	37.88	10.32	35.39

OFDM_1M_Nss1_1TX

903.5MHz_TX

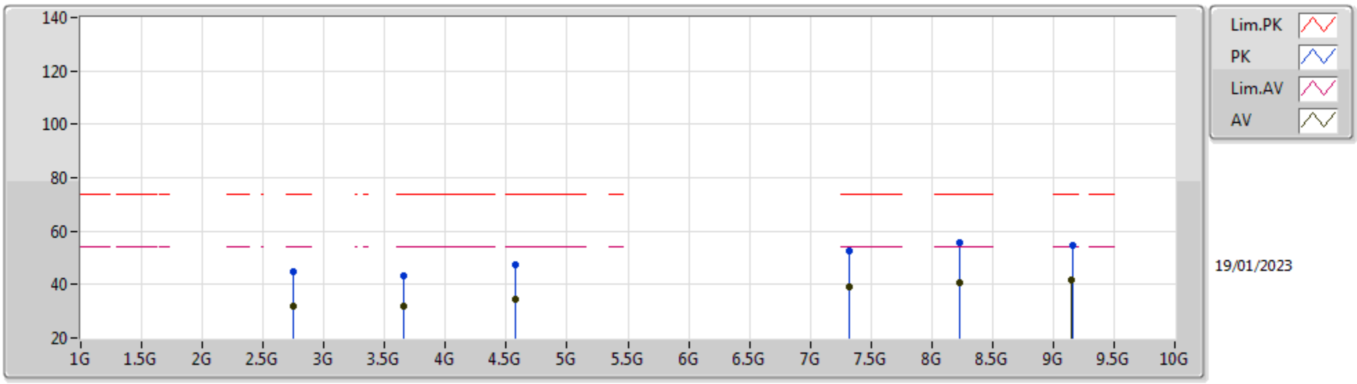


EUT Y_1TX
Setting -1
03-F-J-8

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	2.71054G	47.23	74.00	-26.77	48.96	3	Horizontal	0	1.80	-	28.28	4.76	34.77
AV	2.71062G	32.62	54.00	-21.38	34.35	3	Horizontal	0	1.80	-	28.28	4.76	34.77
PK	3.61408G	44.37	74.00	-29.63	43.88	3	Horizontal	103	1.80	-	29.76	5.61	34.88
AV	3.61404G	31.31	54.00	-22.69	30.82	3	Horizontal	103	1.80	-	29.76	5.61	34.88
PK	4.51726G	46.82	74.00	-27.18	43.84	3	Horizontal	153	1.80	-	31.53	6.36	34.91
AV	4.51758G	32.53	54.00	-21.47	29.54	3	Horizontal	153	1.80	-	31.54	6.36	34.91
PK	5.42416G	46.82	74.00	-27.18	41.81	3	Horizontal	287	3.00	-	32.95	6.92	34.86
AV	5.421G	33.49	54.00	-20.51	28.47	3	Horizontal	287	3.00	-	32.96	6.92	34.86
PK	8.13138G	58.16	74.00	-15.84	46.73	3	Horizontal	334	2.54	-	37.16	9.63	35.36
AV	8.13142G	41.58	54.00	-12.42	30.15	3	Horizontal	334	2.54	-	37.16	9.63	35.36
PK	9.03404G	60.74	74.00	-13.26	47.96	3	Horizontal	332	2.30	-	37.87	10.30	35.39
AV	9.03432G	41.63	54.00	-12.37	28.85	3	Horizontal	332	2.30	-	37.87	10.30	35.39

OFDM_1M_Nss1_1TX

914.5MHz_TX

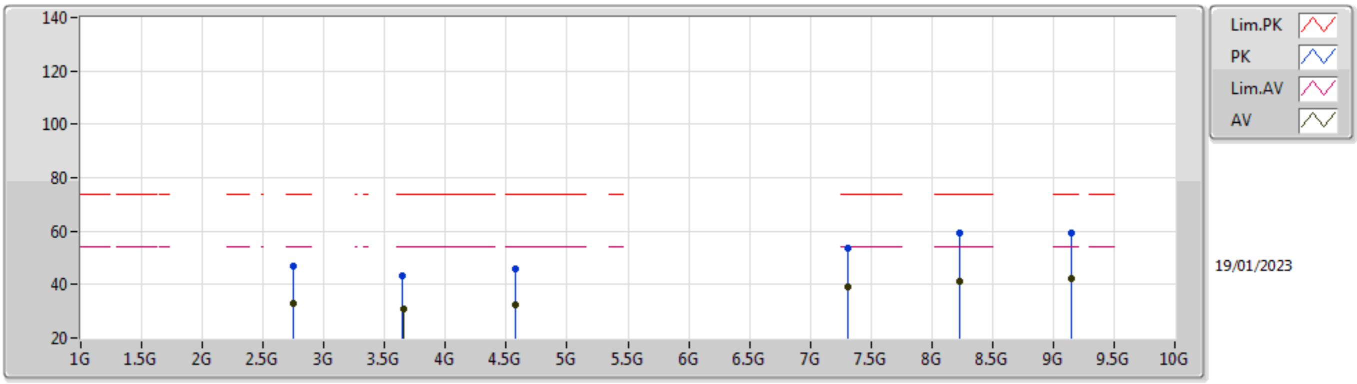


EUT Y_1TX
Setting -1
03-F-M-2

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	2.74368G	44.97	74.00	-29.03	46.77	3	Vertical	352	2.11	-	28.21	4.77	34.78
AV	2.7435G	32.07	54.00	-21.93	33.87	3	Vertical	352	2.11	-	28.21	4.77	34.78
PK	3.65764G	43.41	74.00	-30.59	42.71	3	Vertical	348	1.10	-	29.90	5.66	34.86
AV	3.658G	32.01	54.00	-21.99	31.31	3	Vertical	348	1.10	-	29.90	5.66	34.86
PK	4.57232G	47.33	74.00	-26.67	44.25	3	Vertical	20	2.64	-	31.60	6.39	34.91
AV	4.57244G	34.32	54.00	-19.68	31.24	3	Vertical	20	2.64	-	31.60	6.39	34.91
PK	7.31684G	52.67	74.00	-21.33	42.39	3	Vertical	4	2.17	-	36.73	8.70	35.15
AV	7.316G	38.98	54.00	-15.02	28.69	3	Vertical	4	2.17	-	36.74	8.70	35.15
PK	8.23092G	55.60	74.00	-18.40	44.12	3	Vertical	3	1.34	-	37.04	9.78	35.34
AV	8.23026G	40.47	54.00	-13.53	28.99	3	Vertical	3	1.34	-	37.04	9.78	35.34
PK	9.15784G	54.84	74.00	-19.16	41.47	3	Vertical	285	1.10	-	38.12	10.67	35.42
AV	9.1516G	41.72	54.00	-12.28	28.39	3	Vertical	285	1.10	-	38.10	10.65	35.42

OFDM_1M_Nss1_1TX

914.5MHz_TX

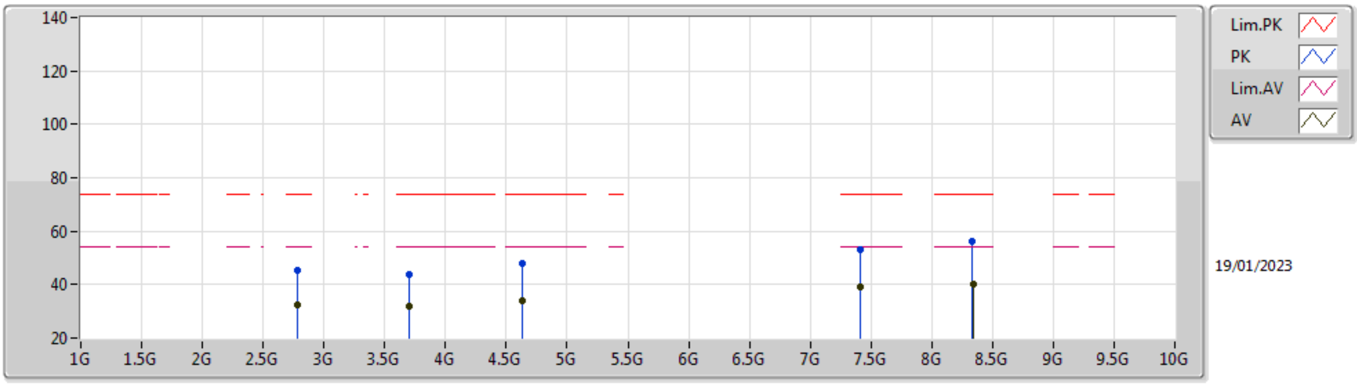


EUT Y_1TX
Setting -1
03-F-M-2

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	2.7435G	46.99	74.00	-27.01	48.79	3	Horizontal	347	1.78	-	28.21	4.77	34.78
AV	2.7435G	32.82	54.00	-21.18	34.62	3	Horizontal	351	1.80	-	28.21	4.77	34.78
PK	3.64498G	43.34	74.00	-30.66	42.68	3	Horizontal	106	2.42	-	29.88	5.64	34.86
AV	3.658G	30.94	54.00	-23.06	30.24	3	Horizontal	106	2.42	-	29.90	5.66	34.86
PK	4.57244G	45.99	74.00	-28.01	42.91	3	Horizontal	301	1.62	-	31.60	6.39	34.91
AV	4.57268G	32.46	54.00	-21.54	29.38	3	Horizontal	301	1.62	-	31.60	6.39	34.91
PK	7.3145G	53.49	74.00	-20.51	43.19	3	Horizontal	312	2.04	-	36.74	8.70	35.14
AV	7.31528G	39.09	54.00	-14.91	28.80	3	Horizontal	312	2.04	-	36.74	8.70	35.15
PK	8.23038G	59.26	74.00	-14.74	47.78	3	Horizontal	326	2.05	-	37.04	9.78	35.34
AV	8.23074G	41.45	54.00	-12.55	29.97	3	Horizontal	326	2.05	-	37.04	9.78	35.34
PK	9.14728G	59.39	74.00	-14.61	46.08	3	Horizontal	346	2.71	-	38.09	10.64	35.42
AV	9.14536G	42.04	54.00	-11.96	28.73	3	Horizontal	346	2.71	-	38.08	10.64	35.41

OFDM_1M_Nss1_1TX

926.5MHz_TX

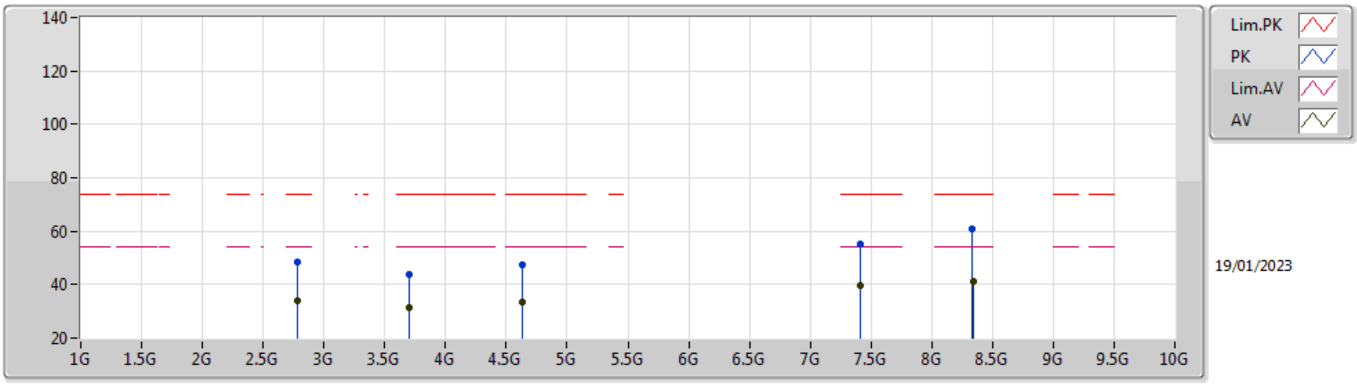


EUT Y_1TX
Setting -1
03-F-M-2

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	2.77932G	45.59	74.00	-28.41	47.27	3	Vertical	348	1.72	-	28.32	4.79	34.79
AV	2.77962G	32.34	54.00	-21.66	34.02	3	Vertical	348	1.72	-	28.32	4.79	34.79
PK	3.70546G	43.55	74.00	-30.45	42.76	3	Vertical	12	1.02	-	29.92	5.71	34.84
AV	3.706G	32.07	54.00	-21.93	31.28	3	Vertical	12	1.02	-	29.92	5.71	34.84
PK	4.63232G	47.93	74.00	-26.07	44.62	3	Vertical	38	1.80	-	31.79	6.42	34.90
AV	4.6325G	34.05	54.00	-19.95	30.73	3	Vertical	38	1.80	-	31.80	6.42	34.90
PK	7.41158G	53.30	74.00	-20.70	43.18	3	Vertical	-0	1.40	-	36.58	8.73	35.19
AV	7.41194G	39.18	54.00	-14.82	29.05	3	Vertical	-0	1.40	-	36.58	8.74	35.19
PK	8.33688G	56.03	74.00	-17.97	44.62	3	Vertical	358	1.20	-	37.00	9.73	35.32
AV	8.33874G	40.12	54.00	-13.88	28.71	3	Vertical	358	1.20	-	37.00	9.73	35.32

OFDM_1M_Nss1_1TX

926.5MHz_TX

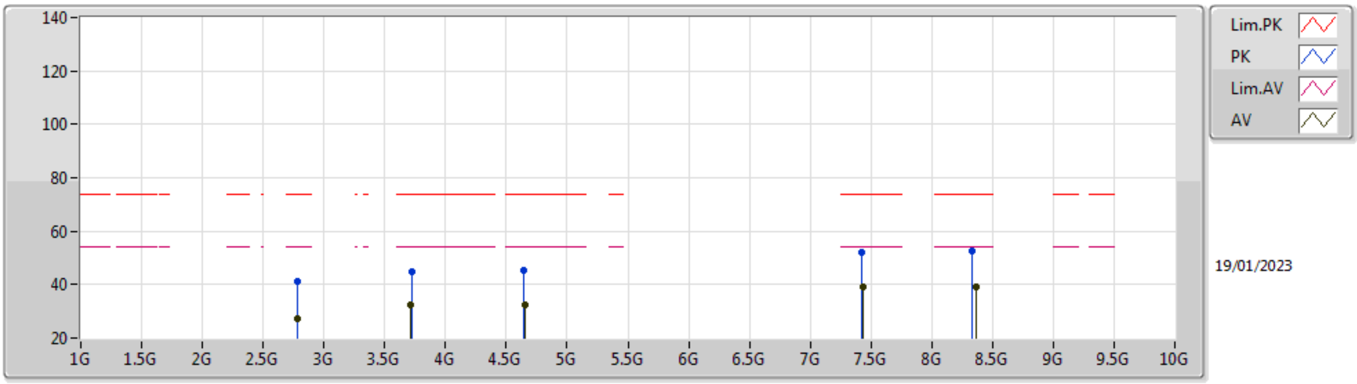


EUT Y_1TX
Setting -1
03-F-M-2

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	2.77962G	48.70	74.00	-25.30	50.38	3	Horizontal	360	1.78	-	28.32	4.79	34.79
AV	2.77968G	33.88	54.00	-20.12	35.56	3	Horizontal	360	1.78	-	28.32	4.79	34.79
PK	3.70642G	43.62	74.00	-30.38	42.82	3	Horizontal	345	2.01	-	29.93	5.71	34.84
AV	3.70612G	31.15	54.00	-22.85	30.36	3	Horizontal	345	2.01	-	29.92	5.71	34.84
PK	4.63292G	47.58	74.00	-26.42	44.26	3	Horizontal	55	2.96	-	31.80	6.42	34.90
AV	4.63256G	33.59	54.00	-20.41	30.27	3	Horizontal	55	2.96	-	31.80	6.42	34.90
PK	7.41194G	55.31	74.00	-18.69	45.18	3	Horizontal	308	2.16	-	36.58	8.74	35.19
AV	7.4123G	39.68	54.00	-14.32	29.55	3	Horizontal	308	2.16	-	36.58	8.74	35.19
PK	8.33694G	60.81	74.00	-13.19	49.40	3	Horizontal	328	2.40	-	37.00	9.73	35.32
AV	8.3385G	41.36	54.00	-12.64	29.95	3	Horizontal	328	2.40	-	37.00	9.73	35.32

OFDM_1M_Nss1_1TX

927.5MHz_TX

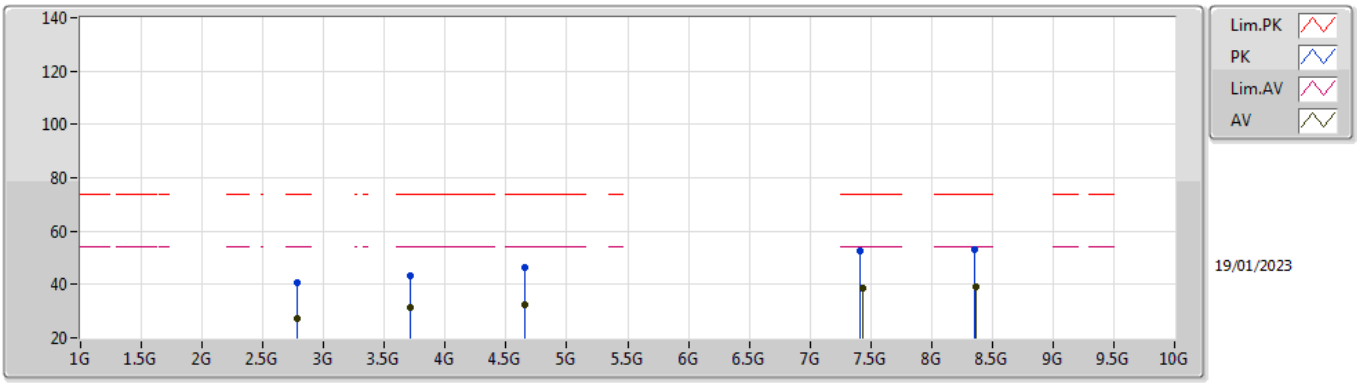


EUT Y_1TX
Setting -15
03-F-M-2

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	2.78256G	41.15	74.00	-32.85	42.82	3	Vertical	348	1.71	-	28.33	4.79	34.79
AV	2.78274G	27.35	54.00	-26.65	29.02	3	Vertical	348	1.71	-	28.33	4.79	34.79
PK	3.72284G	44.98	74.00	-29.02	44.11	3	Vertical	12	1.02	-	29.99	5.72	34.84
AV	3.71G	32.29	54.00	-21.71	31.48	3	Vertical	12	1.02	-	29.94	5.71	34.84
PK	4.64554G	45.56	74.00	-28.44	42.17	3	Vertical	111	1.80	-	31.87	6.42	34.90
AV	4.6519G	32.23	54.00	-21.77	28.79	3	Vertical	111	1.80	-	31.91	6.43	34.90
PK	7.42042G	52.08	74.00	-21.92	41.95	3	Vertical	75	2.47	-	36.56	8.76	35.19
AV	7.43476G	38.88	54.00	-15.12	28.75	3	Vertical	75	2.47	-	36.53	8.80	35.20
PK	8.33538G	52.71	74.00	-21.29	41.30	3	Vertical	319	1.80	-	37.00	9.73	35.32
AV	8.3604G	39.29	54.00	-14.71	27.84	3	Vertical	319	1.80	-	37.04	9.72	35.31

OFDM_1M_Nss1_1TX

927.5MHz_TX

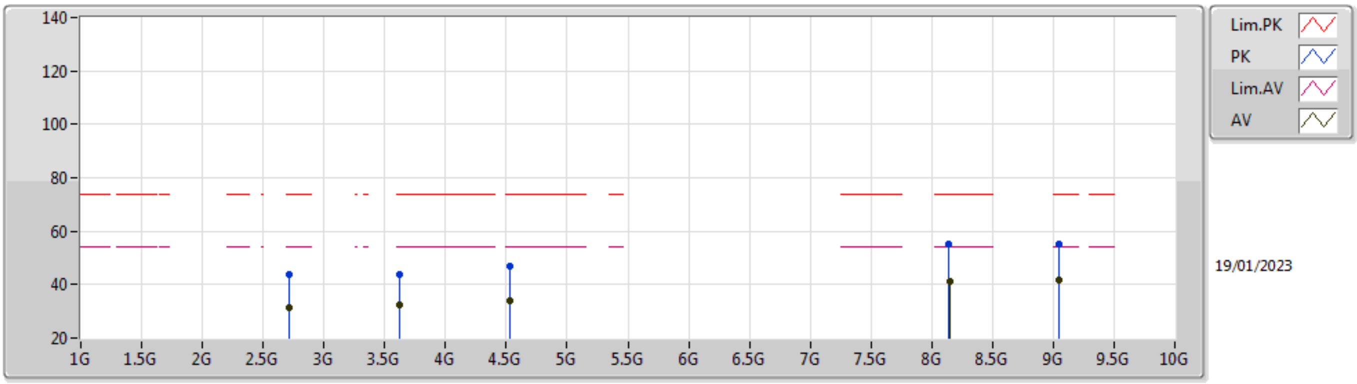


EUT Y_1TX
Setting -15
03-F-M-2

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	2.77788G	40.90	74.00	-33.10	42.59	3	Horizontal	113	1.80	-	28.31	4.79	34.79
AV	2.78238G	27.34	54.00	-26.66	29.01	3	Horizontal	113	1.80	-	28.33	4.79	34.79
PK	3.71042G	43.18	74.00	-30.82	42.37	3	Horizontal	92	2.06	-	29.94	5.71	34.84
AV	3.70994G	31.17	54.00	-22.83	30.36	3	Horizontal	92	2.06	-	29.94	5.71	34.84
PK	4.6519G	46.40	74.00	-27.60	42.96	3	Horizontal	238	2.96	-	31.91	6.43	34.90
AV	4.65196G	32.43	54.00	-21.57	28.99	3	Horizontal	238	2.96	-	31.91	6.43	34.90
PK	7.40878G	52.36	74.00	-21.64	42.24	3	Horizontal	142	1.79	-	36.58	8.73	35.19
AV	7.43326G	38.74	54.00	-15.26	28.61	3	Horizontal	142	1.79	-	36.53	8.80	35.20
PK	8.34924G	53.14	74.00	-20.86	41.72	3	Horizontal	76	1.80	-	37.00	9.73	35.31
AV	8.36082G	39.31	54.00	-14.69	27.86	3	Horizontal	76	1.80	-	37.04	9.72	35.31

OFDM_2M_Nss1_1TX

905MHz_TX

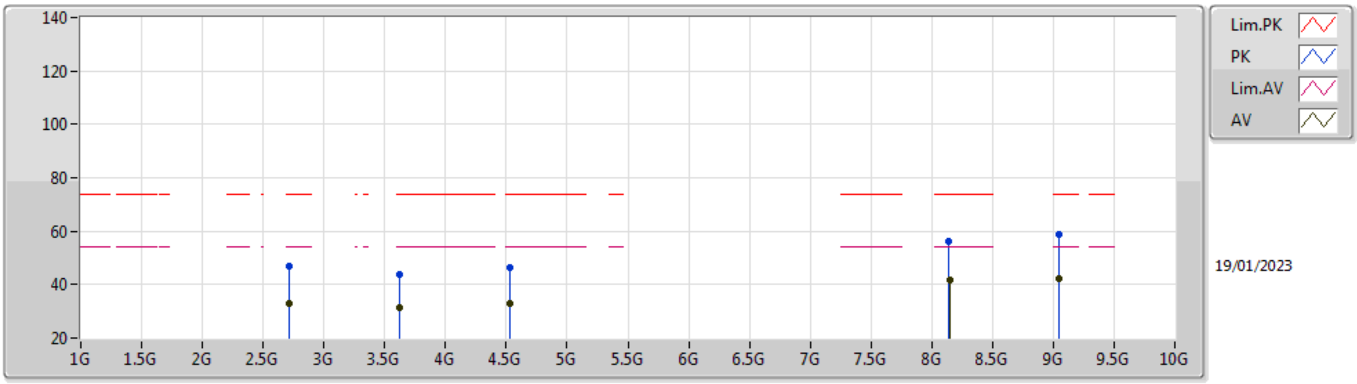


EUT Y_1TX
Setting -1
03-F-M-2

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	2.71554G	43.82	74.00	-30.18	45.56	3	Vertical	0	1.50	-	28.27	4.76	34.77
AV	2.71506G	31.40	54.00	-22.60	33.14	3	Vertical	0	1.50	-	28.27	4.76	34.77
PK	3.61964G	43.73	74.00	-30.27	43.20	3	Vertical	348	1.61	-	29.78	5.62	34.87
AV	3.62006G	32.42	54.00	-21.58	31.89	3	Vertical	348	1.61	-	29.78	5.62	34.87
PK	4.52512G	46.89	74.00	-27.11	43.89	3	Vertical	21	2.48	-	31.55	6.36	34.91
AV	4.52494G	33.94	54.00	-20.06	30.94	3	Vertical	21	2.48	-	31.55	6.36	34.91
PK	8.14308G	54.94	74.00	-19.06	43.45	3	Vertical	0	1.33	-	37.19	9.66	35.36
AV	8.14578G	41.08	54.00	-12.92	29.59	3	Vertical	0	1.33	-	37.19	9.66	35.36
PK	9.05078G	55.07	74.00	-18.93	42.21	3	Vertical	349	1.80	-	37.90	10.35	35.39
AV	9.04946G	41.94	54.00	-12.06	29.08	3	Vertical	349	1.80	-	37.90	10.35	35.39

OFDM_2M_Nss1_1TX

905MHz_TX

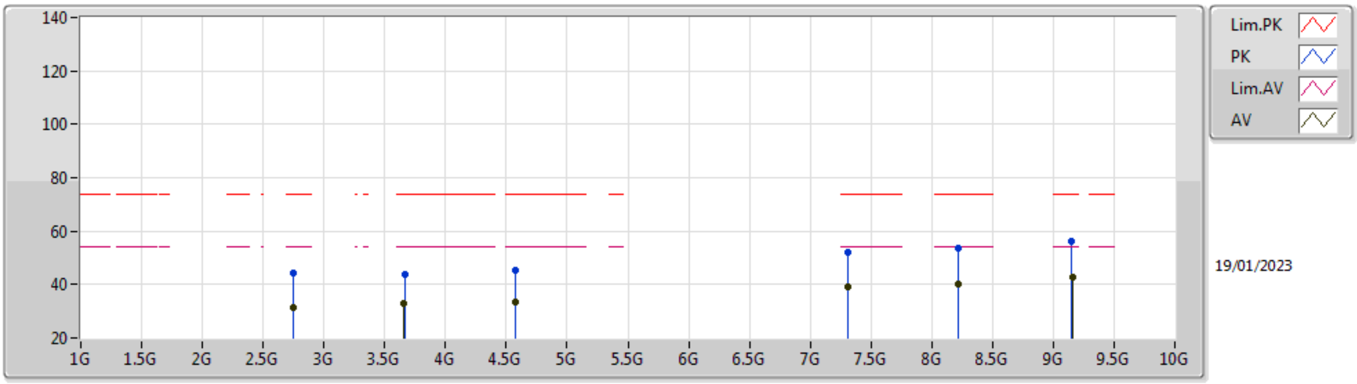


EUT Y_1TX
Setting -1
03-F-M-2

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	2.71452G	46.90	74.00	-27.10	48.64	3	Horizontal	360	2.02	-	28.27	4.76	34.77
AV	2.715G	32.93	54.00	-21.07	34.67	3	Horizontal	360	2.02	-	28.27	4.76	34.77
PK	3.62012G	43.74	74.00	-30.26	43.21	3	Horizontal	79	1.80	-	29.78	5.62	34.87
AV	3.61988G	31.37	54.00	-22.63	30.84	3	Horizontal	79	1.80	-	29.78	5.62	34.87
PK	4.52572G	46.19	74.00	-27.81	43.19	3	Horizontal	154	1.30	-	31.55	6.36	34.91
AV	4.52506G	33.14	54.00	-20.86	30.14	3	Horizontal	154	1.30	-	31.55	6.36	34.91
PK	8.1438G	56.28	74.00	-17.72	44.79	3	Horizontal	316	2.12	-	37.19	9.66	35.36
AV	8.14464G	41.98	54.00	-12.02	30.49	3	Horizontal	316	2.12	-	37.19	9.66	35.36
PK	9.04958G	58.84	74.00	-15.16	45.98	3	Horizontal	342	1.73	-	37.90	10.35	35.39
AV	9.04892G	42.31	54.00	-11.69	29.45	3	Horizontal	342	1.73	-	37.90	10.35	35.39

OFDM_2M_Nss1_1TX

915MHz_TX

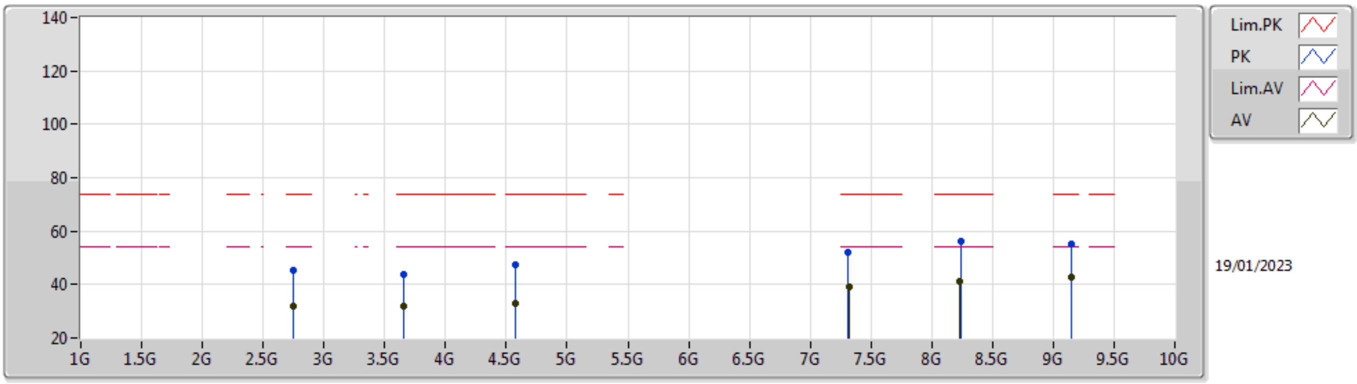


EUT Y_1TX
Setting -1
03-F-M-2

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	2.74476G	44.40	74.00	-29.60	46.20	3	Vertical	355	1.73	-	28.21	4.77	34.78
AV	2.74536G	31.14	54.00	-22.86	32.94	3	Vertical	355	1.73	-	28.21	4.77	34.78
PK	3.66792G	43.74	74.00	-30.26	43.03	3	Vertical	357	1.04	-	29.90	5.67	34.86
AV	3.65988G	32.82	54.00	-21.18	32.12	3	Vertical	357	1.04	-	29.90	5.66	34.86
PK	4.57464G	45.26	74.00	-28.74	42.18	3	Vertical	30	2.68	-	31.60	6.39	34.91
AV	4.57488G	33.51	54.00	-20.49	30.43	3	Vertical	30	2.68	-	31.60	6.39	34.91
PK	7.31514G	52.07	74.00	-21.93	41.77	3	Vertical	25	1.65	-	36.74	8.70	35.14
AV	7.30554G	39.30	54.00	-14.70	28.96	3	Vertical	25	1.65	-	36.78	8.70	35.14
PK	8.22294G	53.53	74.00	-20.47	42.03	3	Vertical	160	1.72	-	37.05	9.79	35.34
AV	8.22306G	40.32	54.00	-13.68	28.82	3	Vertical	160	1.72	-	37.05	9.79	35.34
PK	9.15162G	56.42	74.00	-17.58	43.09	3	Vertical	55	1.92	-	38.10	10.65	35.42
AV	9.16392G	42.64	54.00	-11.36	29.24	3	Vertical	55	1.92	-	38.13	10.69	35.42

OFDM_2M_Nss1_1TX

915MHz_TX

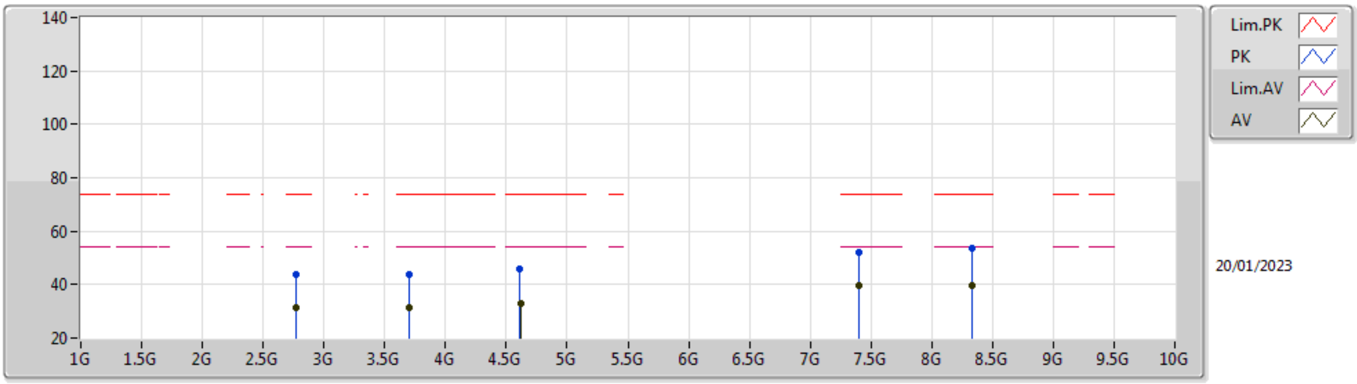


EUT Y_1TX
Setting -1
03-F-M-2

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	2.74506G	45.44	74.00	-28.56	47.24	3	Horizontal	360	1.80	-	28.21	4.77	34.78
AV	2.74518G	31.99	54.00	-22.01	33.79	3	Horizontal	360	1.80	-	28.21	4.77	34.78
PK	3.65166G	43.89	74.00	-30.11	43.20	3	Horizontal	152	1.40	-	29.90	5.65	34.86
AV	3.65988G	31.71	54.00	-22.29	31.01	3	Horizontal	152	1.40	-	29.90	5.66	34.86
PK	4.57566G	47.17	74.00	-26.83	44.09	3	Horizontal	56	2.93	-	31.60	6.39	34.91
AV	4.57518G	32.80	54.00	-21.20	29.72	3	Horizontal	56	2.93	-	31.60	6.39	34.91
PK	7.31568G	51.85	74.00	-22.15	41.56	3	Horizontal	9	1.80	-	36.74	8.70	35.15
AV	7.31784G	38.93	54.00	-15.07	28.65	3	Horizontal	9	1.80	-	36.73	8.70	35.15
PK	8.23752G	56.07	74.00	-17.93	44.61	3	Horizontal	333	2.35	-	37.02	9.78	35.34
AV	8.23476G	41.21	54.00	-12.79	29.74	3	Horizontal	333	2.35	-	37.03	9.78	35.34
PK	9.14838G	55.42	74.00	-18.58	42.10	3	Horizontal	168	1.95	-	38.09	10.65	35.42
AV	9.15384G	42.64	54.00	-11.36	29.29	3	Horizontal	168	1.95	-	38.11	10.66	35.42

OFDM_2M_Nss1_1TX

925MHz_TX

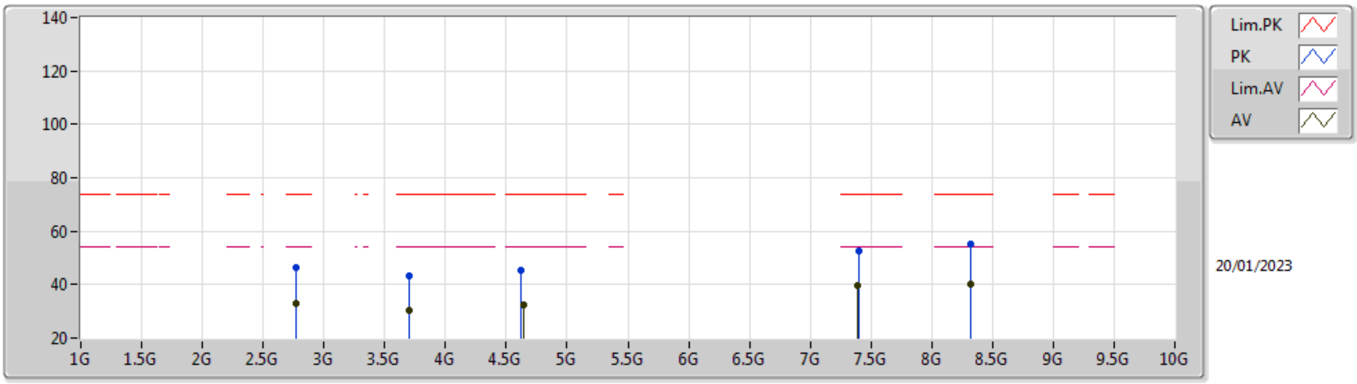


EUT Y_1TX
Setting -1
03-F-M-2

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	2.77494G	43.94	74.00	-30.06	45.64	3	Vertical	35	1.04	-	28.30	4.79	34.79
AV	2.77542G	31.19	54.00	-22.81	32.89	3	Vertical	35	1.04	-	28.30	4.79	34.79
PK	3.70012G	43.99	74.00	-30.01	43.23	3	Vertical	49	1.25	-	29.90	5.70	34.84
AV	3.70006G	31.30	54.00	-22.70	30.54	3	Vertical	49	1.25	-	29.90	5.70	34.84
PK	4.61312G	45.78	74.00	-28.22	42.60	3	Vertical	300	1.35	-	31.68	6.41	34.91
AV	4.62452G	32.74	54.00	-21.26	29.49	3	Vertical	300	1.35	-	31.75	6.41	34.91
PK	7.39988G	52.05	74.00	-21.95	41.93	3	Vertical	333	1.92	-	36.60	8.70	35.18
AV	7.40012G	39.47	54.00	-14.53	29.35	3	Vertical	333	1.92	-	36.60	8.70	35.18
PK	8.33544G	53.49	74.00	-20.51	42.08	3	Vertical	100	1.65	-	37.00	9.73	35.32
AV	8.32716G	39.91	54.00	-14.09	28.49	3	Vertical	100	1.65	-	37.00	9.74	35.32

OFDM_2M_Nss1_1TX

925MHz_TX

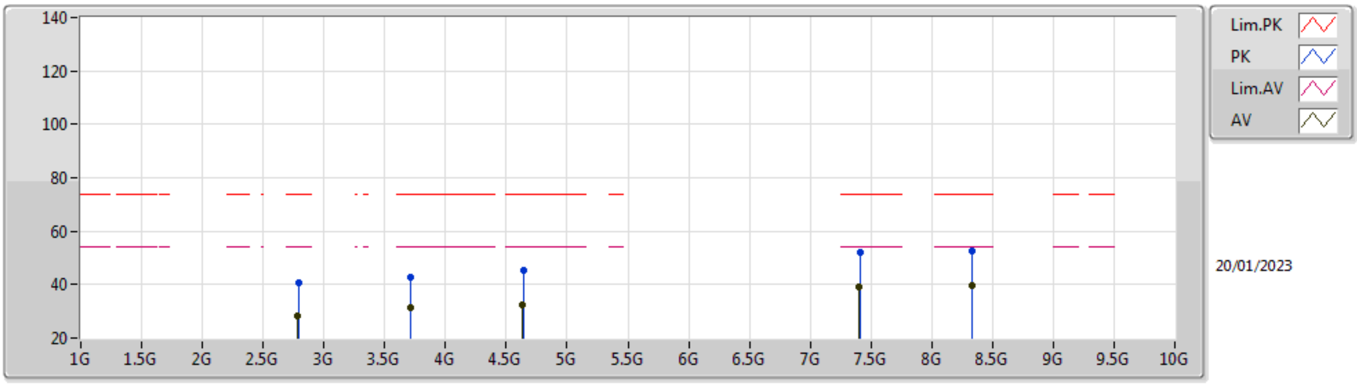


EUT Y_1TX
Setting -1
03-F-M-2

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	2.77506G	46.41	74.00	-27.59	48.11	3	Horizontal	250	1.3	-	28.30	4.79	34.79
AV	2.77512G	32.70	54.00	-21.30	34.40	3	Horizontal	250	1.3	-	28.30	4.79	34.79
PK	3.70672G	43.06	74.00	-30.94	42.26	3	Horizontal	200	1.65	-	29.93	5.71	34.84
AV	3.70012G	30.56	54.00	-23.44	29.80	3	Horizontal	200	1.65	-	29.90	5.70	34.84
PK	4.62368G	45.25	74.00	-28.75	42.01	3	Horizontal	30	1.49	-	31.74	6.41	34.91
AV	4.6394G	32.35	54.00	-21.65	28.99	3	Horizontal	30	1.49	-	31.84	6.42	34.90
PK	7.39934G	52.60	74.00	-21.40	42.48	3	Horizontal	62	1.72	-	36.60	8.70	35.18
AV	7.38974G	39.40	54.00	-14.60	29.28	3	Horizontal	62	1.72	-	36.60	8.70	35.18
PK	8.3232G	55.08	74.00	-18.92	43.66	3	Horizontal	-0	1.80	-	37.00	9.74	35.32
AV	8.3253G	40.07	54.00	-13.93	28.65	3	Horizontal	-0	1.80	-	37.00	9.74	35.32

OFDM_2M_Nss1_1TX

927MHz_TX

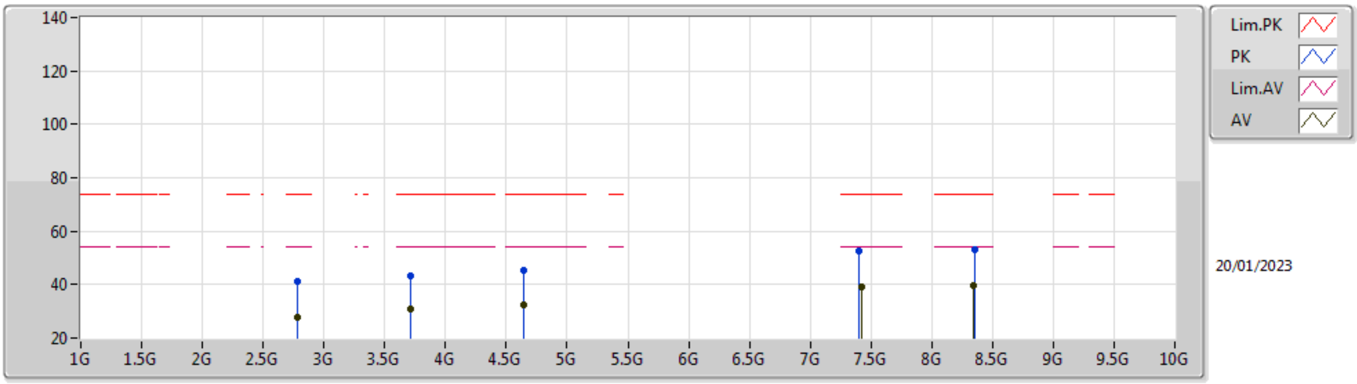


EUT Y_1TX
Setting -12
03-F-M-2

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	2.79006G	40.75	74.00	-33.25	42.38	3	Vertical	-0	1.80	-	28.36	4.80	34.79
AV	2.7804G	28.13	54.00	-25.87	29.81	3	Vertical	-0	1.80	-	28.32	4.79	34.79
PK	3.70884G	42.95	74.00	-31.05	42.14	3	Vertical	103	1.2	-	29.94	5.71	34.84
AV	3.70806G	31.31	54.00	-22.69	30.51	3	Vertical	103	1.2	-	29.93	5.71	34.84
PK	4.64136G	45.26	74.00	-28.74	41.89	3	Vertical	287	1.6	-	31.85	6.42	34.90
AV	4.63716G	32.56	54.00	-21.44	29.22	3	Vertical	287	1.6	-	31.82	6.42	34.90
PK	7.41486G	52.14	74.00	-21.86	42.02	3	Vertical	156	2.1	-	36.57	8.74	35.19
AV	7.4034G	39.29	54.00	-14.71	29.18	3	Vertical	156	2.1	-	36.59	8.71	35.19
PK	8.33058G	52.55	74.00	-21.45	41.14	3	Vertical	333	2.54	-	37.00	9.73	35.32
AV	8.33094G	39.75	54.00	-14.25	28.34	3	Vertical	333	2.54	-	37.00	9.73	35.32

OFDM_2M_Nss1_1TX

927MHz_TX

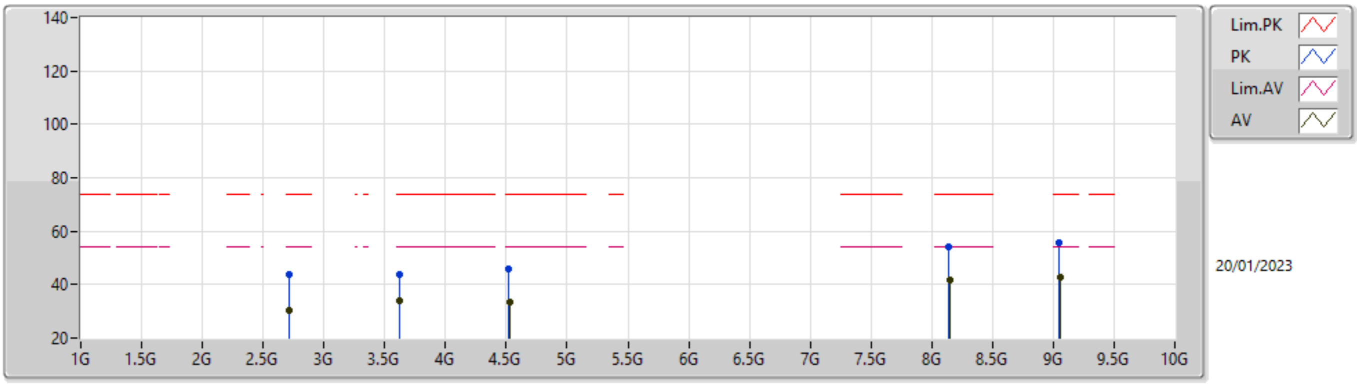


EUT Y_1TX
Setting -12
03-F-M-2

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	2.7795G	41.34	74.00	-32.66	43.02	3	Horizontal	35	1.60	-	28.32	4.79	34.79
AV	2.78106G	28.00	54.00	-26.00	29.68	3	Horizontal	35	1.60	-	28.32	4.79	34.79
PK	3.7158G	43.37	74.00	-30.63	42.53	3	Horizontal	60	1.85	-	29.96	5.72	34.84
AV	3.70794G	30.63	54.00	-23.37	29.83	3	Horizontal	60	1.85	-	29.93	5.71	34.84
PK	4.6467G	45.26	74.00	-28.74	41.86	3	Horizontal	100	1.05	-	31.88	6.42	34.90
AV	4.64508G	32.63	54.00	-21.37	29.24	3	Horizontal	100	1.05	-	31.87	6.42	34.90
PK	7.40148G	52.66	74.00	-21.34	42.54	3	Horizontal	300	1.90	-	36.60	8.70	35.18
AV	7.4211G	39.21	54.00	-14.79	29.08	3	Horizontal	300	1.90	-	36.56	8.76	35.19
PK	8.35722G	53.06	74.00	-20.94	41.62	3	Horizontal	79	2.35	-	37.03	9.72	35.31
AV	8.34114G	39.68	54.00	-14.32	28.26	3	Horizontal	79	2.35	-	37.00	9.73	35.31

OFDM_4M_Nss1_1TX

906MHz_TX

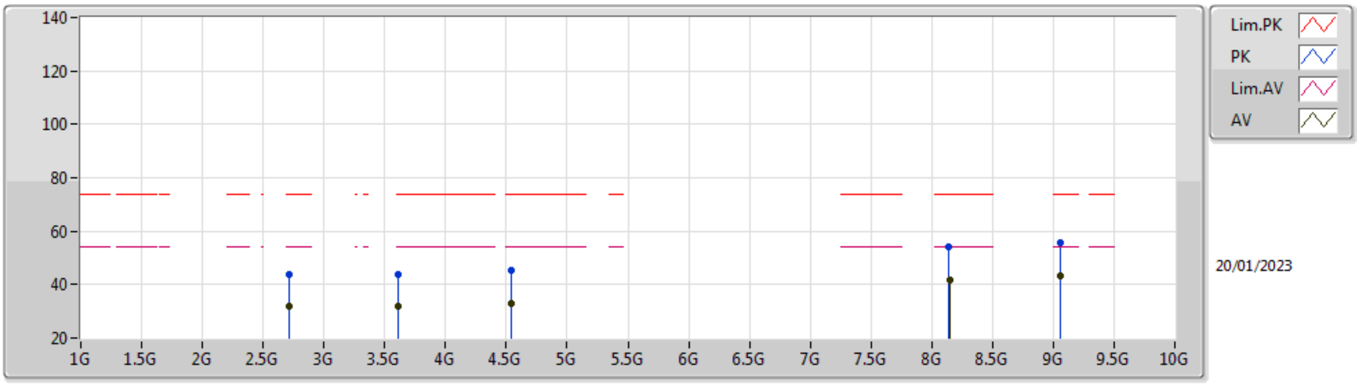


EUT Y_1TX
Setting -1
03-F-M-2

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	2.71848G	43.80	74.00	-30.20	45.55	3	Vertical	0	1.97	-	28.26	4.76	34.77
AV	2.7186G	30.37	54.00	-23.63	32.12	3	Vertical	0	1.97	-	28.26	4.76	34.77
PK	3.62376G	43.91	74.00	-30.09	43.36	3	Vertical	355	1.19	-	29.80	5.62	34.87
AV	3.624G	33.88	54.00	-20.12	33.33	3	Vertical	355	1.19	-	29.80	5.62	34.87
PK	4.51776G	45.83	74.00	-28.17	42.84	3	Vertical	44	1.80	-	31.54	6.36	34.91
AV	4.5294G	33.49	54.00	-20.51	30.48	3	Vertical	44	1.80	-	31.56	6.36	34.91
PK	8.1429G	54.01	74.00	-19.99	42.52	3	Vertical	360	2.09	-	37.19	9.66	35.36
AV	8.14542G	41.48	54.00	-12.52	29.99	3	Vertical	360	2.09	-	37.19	9.66	35.36
PK	9.04896G	55.83	74.00	-18.17	42.97	3	Vertical	360	2.09	-	37.90	10.35	35.39
AV	9.05784G	42.90	54.00	-11.10	30.02	3	Vertical	360	2.09	-	37.90	10.37	35.39

OFDM_4M_Nss1_1TX

906MHz_TX

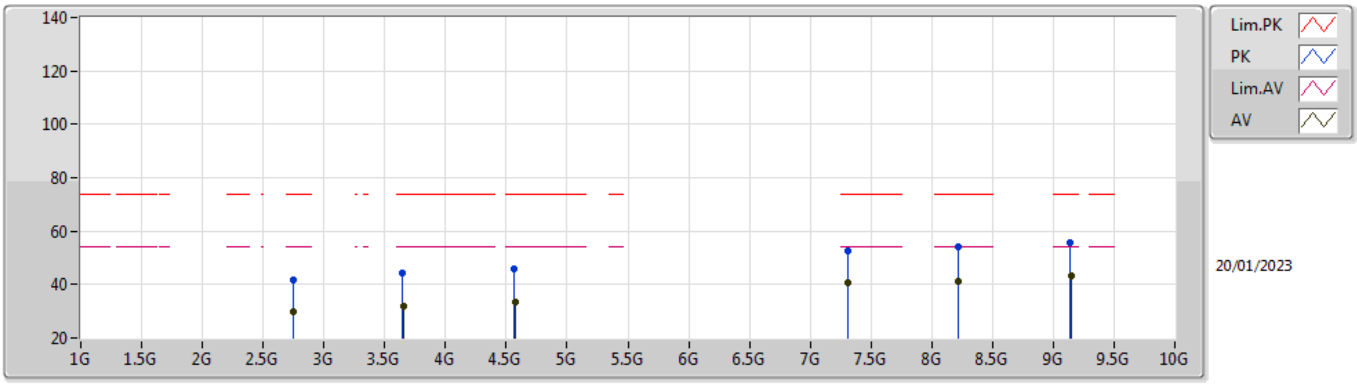


EUT Y_1TX
Setting -1
03-F-M-2

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	2.71818G	44.01	74.00	-29.99	45.76	3	Horizontal	360	1.65	-	28.26	4.76	34.77
AV	2.7174G	31.85	54.00	-22.15	33.59	3	Horizontal	360	1.65	-	28.27	4.76	34.77
PK	3.61392G	43.98	74.00	-30.02	43.49	3	Horizontal	0	1.80	-	29.76	5.61	34.88
AV	3.6093G	31.66	54.00	-22.34	31.19	3	Horizontal	0	1.80	-	29.74	5.61	34.88
PK	4.5447G	45.40	74.00	-28.60	42.35	3	Horizontal	333	1.25	-	31.59	6.37	34.91
AV	4.53558G	33.05	54.00	-20.95	30.02	3	Horizontal	333	1.25	-	31.57	6.37	34.91
PK	8.14326G	54.33	74.00	-19.67	42.84	3	Horizontal	158	1.87	-	37.19	9.66	35.36
AV	8.14926G	41.82	54.00	-12.18	30.31	3	Horizontal	158	1.87	-	37.20	9.67	35.36
PK	9.06162G	55.44	74.00	-18.56	42.55	3	Horizontal	360	1.28	-	37.90	10.38	35.39
AV	9.05874G	43.09	54.00	-10.91	30.20	3	Horizontal	360	1.28	-	37.90	10.38	35.39

OFDM_4M_Nss1_1TX

914MHz_TX

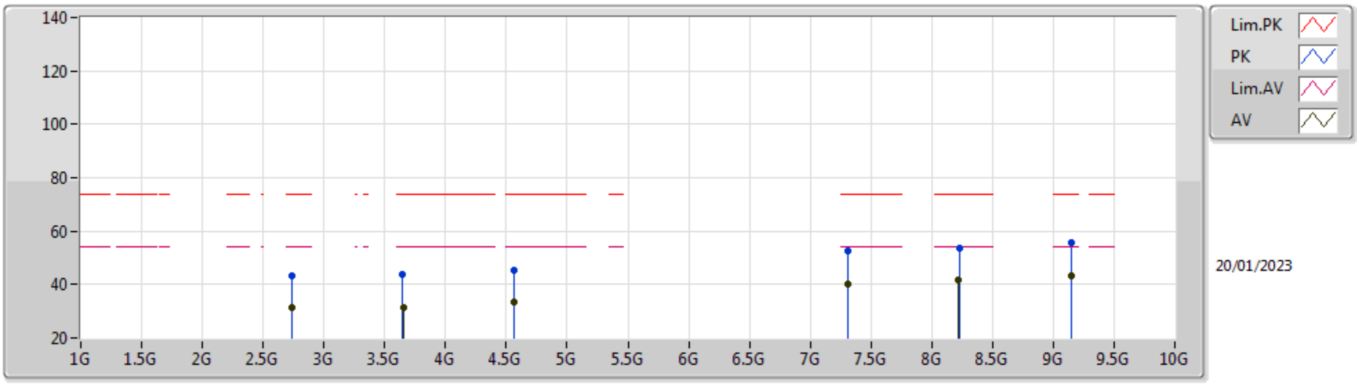


EUT Y_1TX
Setting -1
03-F-M-2

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	2.74242G	41.89	74.00	-32.11	43.68	3	Vertical	360	1.80	-	28.22	4.77	34.78
AV	2.7426G	30.02	54.00	-23.98	31.82	3	Vertical	360	1.80	-	28.21	4.77	34.78
PK	3.6464G	44.17	74.00	-29.83	43.49	3	Vertical	330	1.14	-	29.89	5.65	34.86
AV	3.656G	32.07	54.00	-21.93	31.37	3	Vertical	330	1.14	-	29.90	5.66	34.86
PK	4.56844G	45.88	74.00	-28.12	42.81	3	Vertical	6	2.32	-	31.60	6.38	34.91
AV	4.5694G	33.28	54.00	-20.72	30.21	3	Vertical	6	2.32	-	31.60	6.38	34.91
PK	7.3117G	52.70	74.00	-21.30	42.39	3	Vertical	39	1.59	-	36.75	8.70	35.14
AV	7.31212G	40.47	54.00	-13.53	30.16	3	Vertical	39	1.59	-	36.75	8.70	35.14
PK	8.22378G	54.17	74.00	-19.83	42.67	3	Vertical	81	1.36	-	37.05	9.79	35.34
AV	8.21352G	41.25	54.00	-12.75	29.73	3	Vertical	81	1.36	-	37.07	9.79	35.34
PK	9.1418G	55.66	74.00	-18.34	42.37	3	Vertical	0	1.72	-	38.07	10.63	35.41
AV	9.15374G	43.28	54.00	-10.72	29.93	3	Vertical	0	1.72	-	38.11	10.66	35.42

OFDM_4M_Nss1_1TX

914MHz_TX

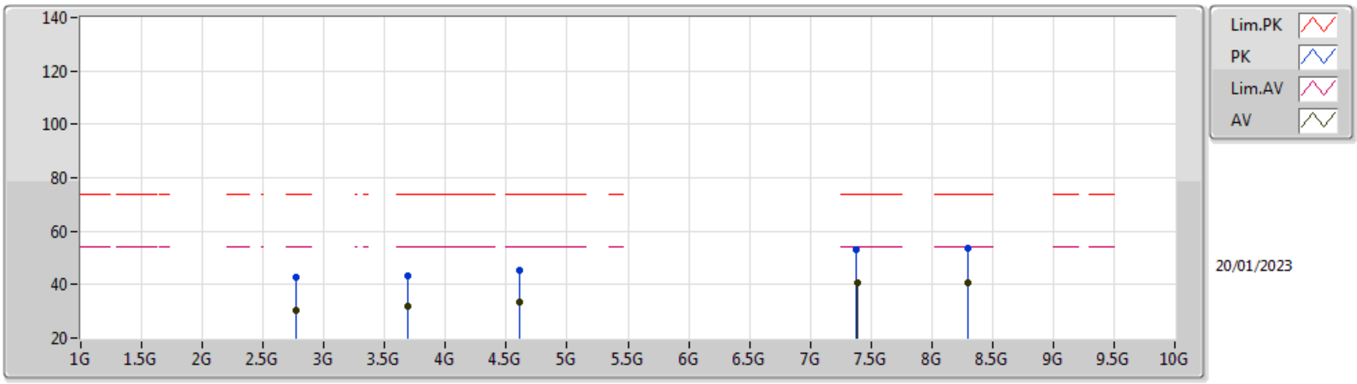


EUT Y_1TX
Setting -1
03-F-M-2

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	2.7411G	43.17	74.00	-30.83	44.96	3	Horizontal	360	1.72	-	28.22	4.77	34.78
AV	2.7414G	31.57	54.00	-22.43	33.36	3	Horizontal	360	1.72	-	28.22	4.77	34.78
PK	3.64568G	43.78	74.00	-30.22	43.11	3	Horizontal	325	1.20	-	29.88	5.65	34.86
AV	3.656G	31.24	54.00	-22.76	30.54	3	Horizontal	325	1.20	-	29.90	5.66	34.86
PK	4.56196G	45.36	74.00	-28.64	42.29	3	Horizontal	14	1.42	-	31.60	6.38	34.91
AV	4.56496G	33.24	54.00	-20.76	30.17	3	Horizontal	14	1.42	-	31.60	6.38	34.91
PK	7.30474G	52.78	74.00	-21.22	42.44	3	Horizontal	38	1.02	-	36.78	8.70	35.14
AV	7.3126G	40.36	54.00	-13.64	30.05	3	Horizontal	38	1.02	-	36.75	8.70	35.14
PK	8.22678G	53.87	74.00	-20.13	42.37	3	Horizontal	0	1.80	-	37.05	9.79	35.34
AV	8.21376G	41.48	54.00	-12.52	29.96	3	Horizontal	0	1.80	-	37.07	9.79	35.34
PK	9.1457G	55.74	74.00	-18.26	42.43	3	Horizontal	358	1.63	-	38.08	10.64	35.41
AV	9.14486G	43.48	54.00	-10.52	30.18	3	Horizontal	358	1.63	-	38.08	10.63	35.41

OFDM_4M_Nss1_1TX

922MHz_TX

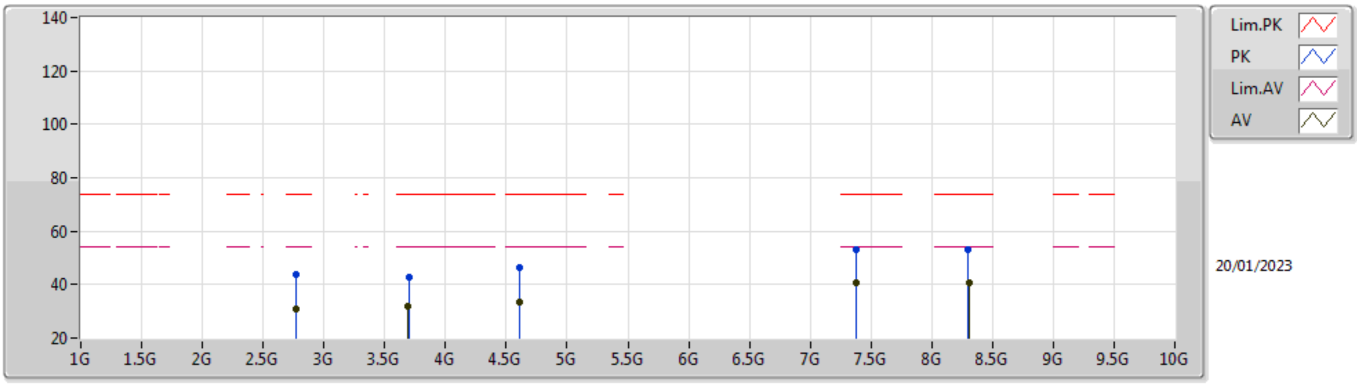


EUT Y_1TX
Setting -1
03-F-M-2

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	2.76642G	42.70	74.00	-31.30	44.44	3	Vertical	319	1.73	-	28.27	4.78	34.79
AV	2.76624G	30.49	54.00	-23.51	32.24	3	Vertical	319	1.73	-	28.26	4.78	34.79
PK	3.68806G	43.50	74.00	-30.50	42.76	3	Vertical	85	1.02	-	29.90	5.69	34.85
AV	3.68794G	31.94	54.00	-22.06	31.20	3	Vertical	85	1.02	-	29.90	5.69	34.85
PK	4.60964G	45.16	74.00	-28.84	42.01	3	Vertical	24	2.58	-	31.66	6.40	34.91
AV	4.60952G	33.64	54.00	-20.36	30.49	3	Vertical	24	2.58	-	31.66	6.40	34.91
PK	7.38074G	52.93	74.00	-21.07	42.81	3	Vertical	155	1.80	-	36.60	8.70	35.18
AV	7.3847G	40.60	54.00	-13.40	30.48	3	Vertical	155	1.80	-	36.60	8.70	35.18
PK	8.2974G	53.38	74.00	-20.62	41.95	3	Vertical	348	1.49	-	37.00	9.75	35.32
AV	8.29566G	40.83	54.00	-13.17	29.40	3	Vertical	348	1.49	-	37.00	9.75	35.32

OFDM_4M_Nss1_1TX

922MHz_TX

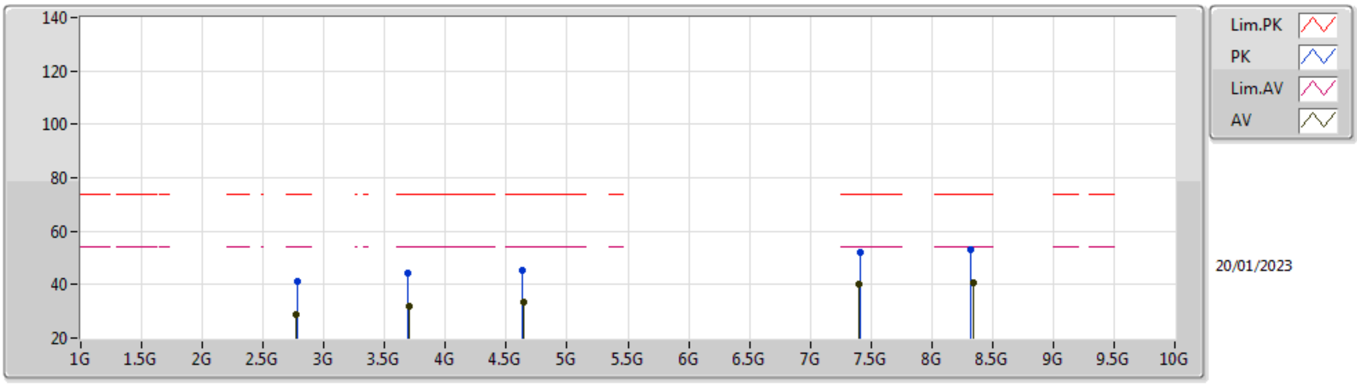


EUT Y_1TX
Setting -1
03-F-M-2

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	2.76612G	43.55	74.00	-30.45	45.30	3	Horizontal	79	2.48	-	28.26	4.78	34.79
AV	2.76654G	30.75	54.00	-23.25	32.49	3	Horizontal	79	2.48	-	28.27	4.78	34.79
PK	3.70036G	42.59	74.00	-31.41	41.83	3	Horizontal	135	1.91	-	29.90	5.70	34.84
AV	3.68806G	32.15	54.00	-21.85	31.41	3	Horizontal	135	1.91	-	29.90	5.69	34.85
PK	4.61078G	46.46	74.00	-27.54	43.30	3	Horizontal	245	2.06	-	31.66	6.41	34.91
AV	4.61006G	33.55	54.00	-20.45	30.39	3	Horizontal	245	2.06	-	31.66	6.41	34.91
PK	7.376G	52.94	74.00	-21.06	42.81	3	Horizontal	82	1.75	-	36.60	8.70	35.17
AV	7.37534G	40.48	54.00	-13.52	30.35	3	Horizontal	82	1.75	-	36.60	8.70	35.17
PK	8.29836G	53.27	74.00	-20.73	41.84	3	Horizontal	161	1.80	-	37.00	9.75	35.32
AV	8.30988G	40.84	54.00	-13.16	29.41	3	Horizontal	161	1.80	-	37.00	9.75	35.32

OFDM_4M_Nss1_1TX

926MHz_TX

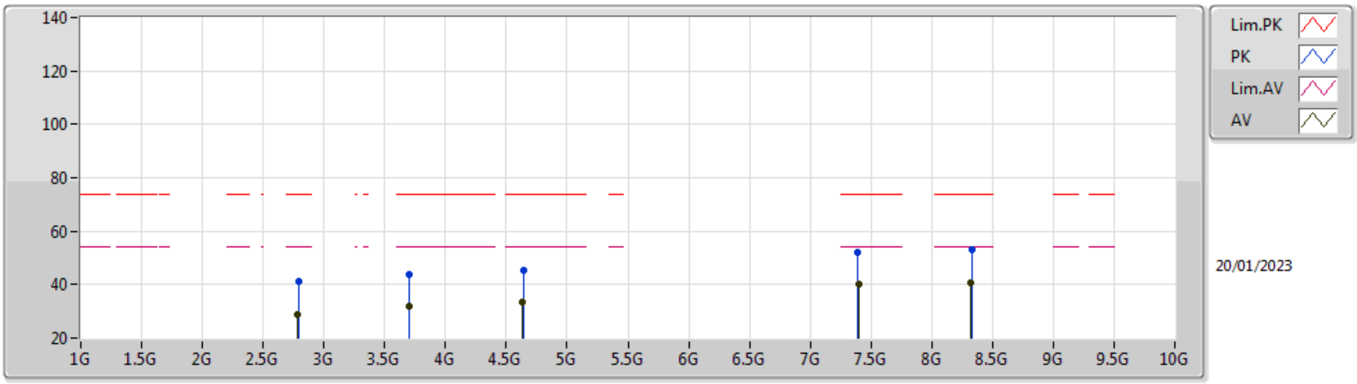


EUT Y_1TX
Setting -11
03-F-M-2

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	2.78652G	41.15	74.00	-32.85	42.80	3	Vertical	109	2.12	-	28.35	4.79	34.79
AV	2.77296G	28.62	54.00	-25.38	30.33	3	Vertical	109	2.12	-	28.29	4.79	34.79
PK	3.6944G	44.10	74.00	-29.90	43.36	3	Vertical	278	2.03	-	29.90	5.69	34.85
AV	3.704G	31.70	54.00	-22.30	30.92	3	Vertical	278	2.03	-	29.92	5.70	34.84
PK	4.6336G	45.55	74.00	-28.45	42.23	3	Vertical	152	1.69	-	31.80	6.42	34.90
AV	4.64212G	33.32	54.00	-20.68	29.95	3	Vertical	152	1.69	-	31.85	6.42	34.90
PK	7.41514G	51.94	74.00	-22.06	41.81	3	Vertical	333	1.32	-	36.57	8.75	35.19
AV	7.39624G	40.20	54.00	-13.80	30.08	3	Vertical	333	1.32	-	36.60	8.70	35.18
PK	8.31942G	53.20	74.00	-20.80	41.78	3	Vertical	0	1.80	-	37.00	9.74	35.32
AV	8.3436G	40.76	54.00	-13.24	29.34	3	Vertical	0	1.80	-	37.00	9.73	35.31

OFDM_4M_Nss1_1TX

926MHz_TX

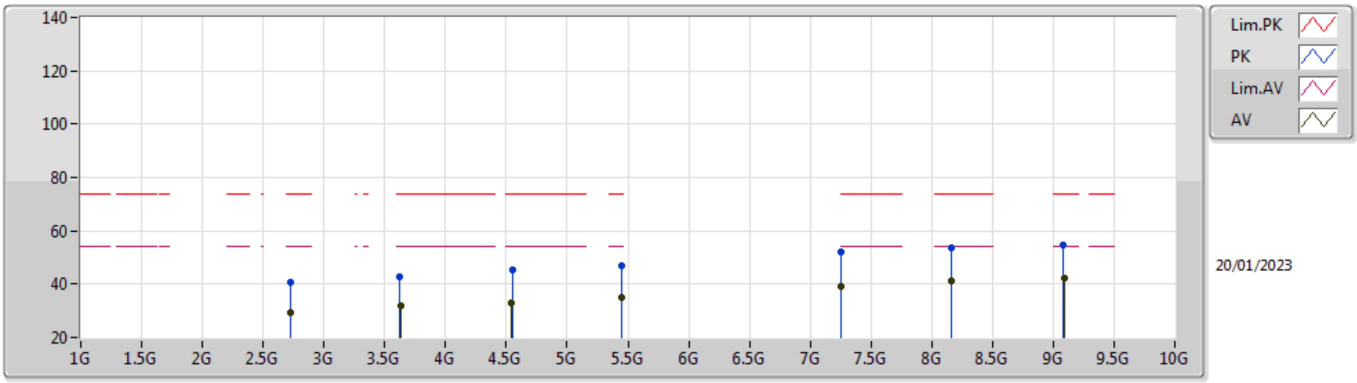


EUT Y_1TX
Setting -11
03-F-M-2

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	2.79144G	41.24	74.00	-32.76	42.86	3	Horizontal	71	2.35	-	28.37	4.80	34.79
AV	2.77896G	28.64	54.00	-25.36	30.32	3	Horizontal	71	2.35	-	28.32	4.79	34.79
PK	3.70442G	44.02	74.00	-29.98	43.24	3	Horizontal	100	1.6	-	29.92	5.70	34.84
AV	3.70412G	31.67	54.00	-22.33	30.89	3	Horizontal	100	1.6	-	29.92	5.70	34.84
PK	4.6423G	45.39	74.00	-28.61	42.02	3	Horizontal	65	1.03	-	31.85	6.42	34.90
AV	4.62868G	33.38	54.00	-20.62	30.10	3	Horizontal	65	1.03	-	31.77	6.41	34.90
PK	7.39336G	52.16	74.00	-21.84	42.04	3	Horizontal	126	1.96	-	36.60	8.70	35.18
AV	7.3963G	40.30	54.00	-13.70	30.18	3	Horizontal	126	1.96	-	36.60	8.70	35.18
PK	8.33478G	53.12	74.00	-20.88	41.71	3	Horizontal	89	2.61	-	37.00	9.73	35.32
AV	8.32206G	40.61	54.00	-13.39	29.19	3	Horizontal	89	2.61	-	37.00	9.74	35.32

OFDM_8M_Nss1_1TX

908MHz_TX

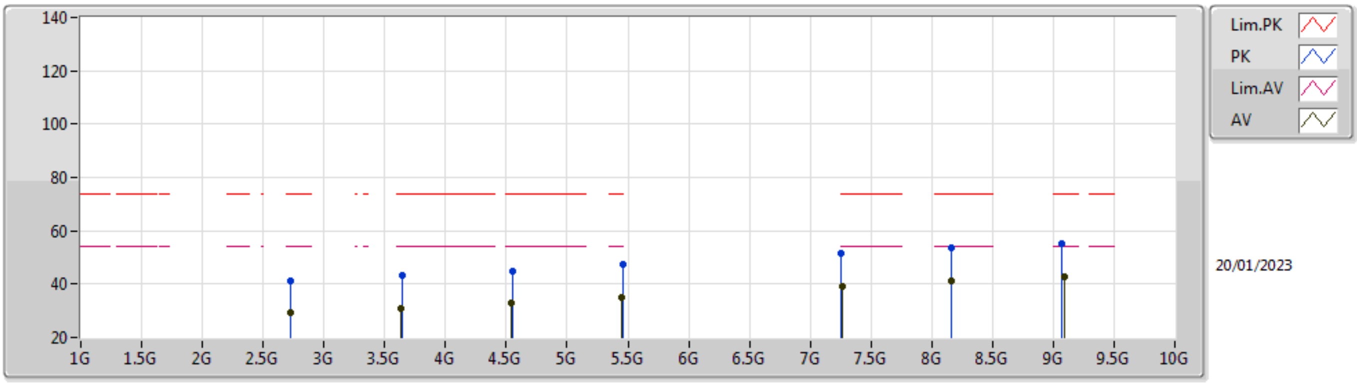


EUT Y_1TX
Setting -3
03-F-M-2

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	2.72184G	40.90	74.00	-33.10	42.65	3	Vertical	0	1.02	-	28.26	4.76	34.77
AV	2.72154G	29.21	54.00	-24.79	30.96	3	Vertical	0	1.02	-	28.26	4.76	34.77
PK	3.6227G	42.95	74.00	-31.05	42.41	3	Vertical	36	1.80	-	29.79	5.62	34.87
AV	3.63194G	32.14	54.00	-21.86	31.55	3	Vertical	36	1.80	-	29.83	5.63	34.87
PK	4.54882G	45.20	74.00	-28.80	42.14	3	Vertical	74	1.71	-	31.60	6.37	34.91
AV	4.543G	32.83	54.00	-21.17	29.78	3	Vertical	74	1.71	-	31.59	6.37	34.91
PK	5.45304G	47.09	74.00	-26.91	42.11	3	Vertical	135	1.02	-	32.89	6.95	34.86
AV	5.44884G	34.94	54.00	-19.06	29.95	3	Vertical	135	1.02	-	32.90	6.95	34.86
PK	7.2529G	51.90	74.00	-22.10	41.33	3	Vertical	185	1.59	-	36.99	8.70	35.12
AV	7.25068G	39.25	54.00	-14.75	28.67	3	Vertical	185	1.59	-	37.00	8.70	35.12
PK	8.15766G	53.63	74.00	-20.37	42.12	3	Vertical	264	1.65	-	37.18	9.69	35.36
AV	8.16474G	41.37	54.00	-12.63	29.84	3	Vertical	264	1.65	-	37.17	9.71	35.35
PK	9.08006G	54.79	74.00	-19.21	41.85	3	Vertical	360	1.54	-	37.90	10.44	35.40
AV	9.09482G	42.49	54.00	-11.51	29.51	3	Vertical	360	1.54	-	37.90	10.48	35.40

OFDM_8M_Nss1_1TX

908MHz_TX

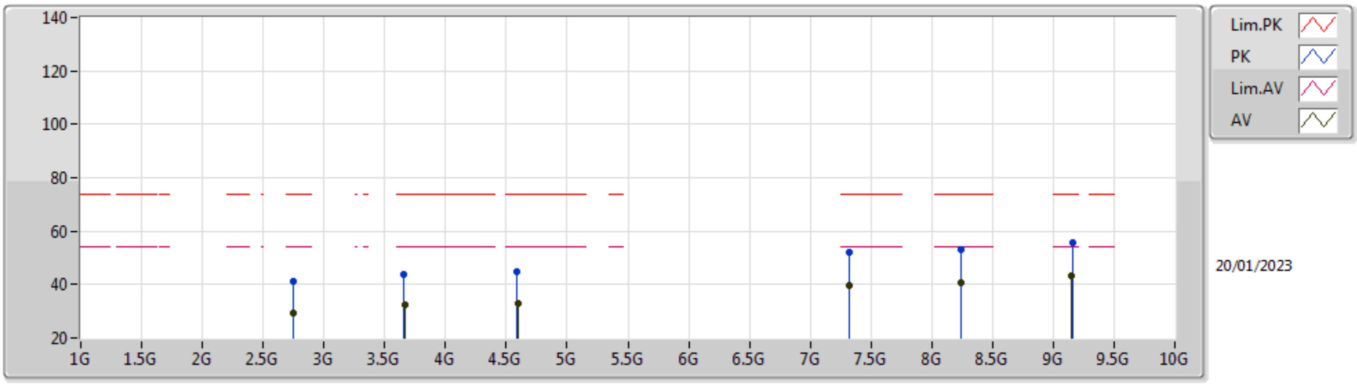


EUT Y_1TX
Setting -3
03-F-M-2

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	2.72832G	41.46	74.00	-32.54	43.23	3	Horizontal	360	1.52	-	28.24	4.76	34.77
AV	2.72214G	29.16	54.00	-24.84	30.91	3	Horizontal	360	1.52	-	28.26	4.76	34.77
PK	3.6431G	43.38	74.00	-30.62	42.74	3	Horizontal	125	1.80	-	29.87	5.64	34.87
AV	3.63542G	31.05	54.00	-22.95	30.44	3	Horizontal	125	1.80	-	29.84	5.64	34.87
PK	4.54942G	45.05	74.00	-28.95	41.99	3	Horizontal	360	2.36	-	31.60	6.37	34.91
AV	4.5355G	32.91	54.00	-21.09	29.88	3	Horizontal	360	2.36	-	31.57	6.37	34.91
PK	5.45832G	47.53	74.00	-26.47	42.55	3	Horizontal	345	1.74	-	32.88	6.96	34.86
AV	5.45286G	34.80	54.00	-19.20	29.82	3	Horizontal	345	1.74	-	32.89	6.95	34.86
PK	7.25476G	51.32	74.00	-22.68	40.76	3	Horizontal	133	1.59	-	36.98	8.70	35.12
AV	7.26076G	39.20	54.00	-14.80	28.66	3	Horizontal	133	1.59	-	36.96	8.70	35.12
PK	8.16528G	53.69	74.00	-20.31	42.16	3	Horizontal	168	1.01	-	37.17	9.71	35.35
AV	8.15874G	41.41	54.00	-12.59	29.89	3	Horizontal	168	1.01	-	37.18	9.70	35.36
PK	9.0653G	55.39	74.00	-18.61	42.49	3	Horizontal	174	1.56	-	37.90	10.40	35.40
AV	9.09206G	42.83	54.00	-11.17	29.85	3	Horizontal	174	1.56	-	37.90	10.48	35.40

OFDM_8M_Nss1_1TX

916MHz_TX

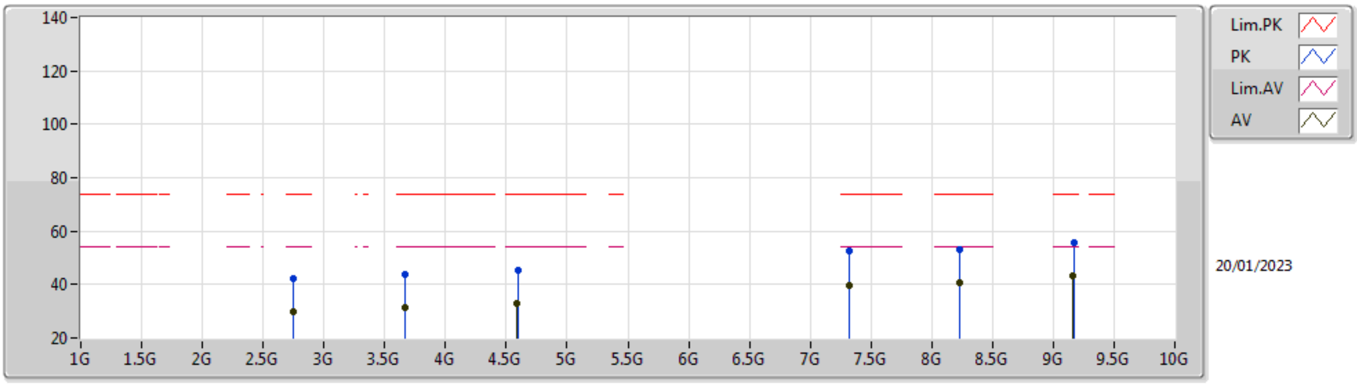


EUT Y_1TX
Setting -1
03-F-M-2

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	2.74476G	41.00	74.00	-33.00	42.80	3	Vertical	-0	1.44	-	28.21	4.77	34.78
AV	2.74788G	29.30	54.00	-24.70	31.11	3	Vertical	-0	1.44	-	28.20	4.77	34.78
PK	3.65278G	43.84	74.00	-30.16	43.15	3	Vertical	346	1.28	-	29.90	5.65	34.86
AV	3.66406G	32.61	54.00	-21.39	31.91	3	Vertical	346	1.28	-	29.90	5.66	34.86
PK	4.5878G	44.94	74.00	-29.06	41.86	3	Vertical	360	1.6	-	31.60	6.39	34.91
AV	4.5938G	32.97	54.00	-21.03	29.88	3	Vertical	360	1.6	-	31.60	6.40	34.91
PK	7.3253G	52.29	74.00	-21.71	42.04	3	Vertical	322	1.72	-	36.70	8.70	35.15
AV	7.31804G	39.89	54.00	-14.11	29.61	3	Vertical	322	1.72	-	36.73	8.70	35.15
PK	8.23824G	53.09	74.00	-20.91	41.63	3	Vertical	216	1.62	-	37.02	9.78	35.34
AV	8.24268G	40.82	54.00	-13.18	29.37	3	Vertical	216	1.62	-	37.01	9.78	35.34
PK	9.16456G	55.47	74.00	-18.53	42.07	3	Vertical	132	1.13	-	38.13	10.69	35.42
AV	9.14668G	43.46	54.00	-10.54	30.15	3	Vertical	132	1.13	-	38.09	10.64	35.42

OFDM_8M_Nss1_1TX

916MHz_TX

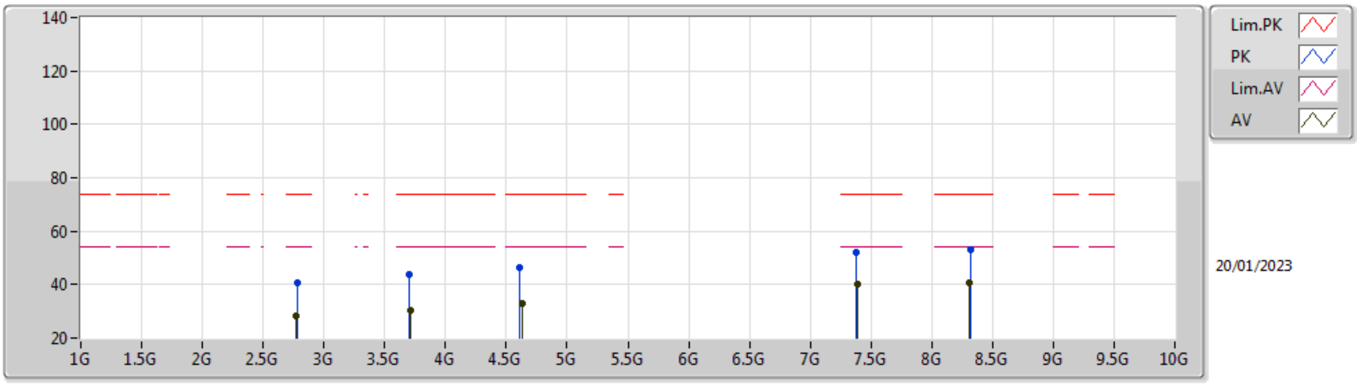


EUT Y_1TX
Setting -1
03-F-M-2

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	2.74398G	42.09	74.00	-31.91	43.89	3	Horizontal	342	2.23	-	28.21	4.77	34.78
AV	2.74836G	29.75	54.00	-24.25	31.56	3	Horizontal	342	2.23	-	28.20	4.77	34.78
PK	3.66262G	44.02	74.00	-29.98	43.32	3	Horizontal	302	1.03	-	29.90	5.66	34.86
AV	3.66394G	31.35	54.00	-22.65	30.65	3	Horizontal	302	1.03	-	29.90	5.66	34.86
PK	4.595G	45.14	74.00	-28.86	42.05	3	Horizontal	265	1.12	-	31.60	6.40	34.91
AV	4.5863G	33.01	54.00	-20.99	29.93	3	Horizontal	265	1.12	-	31.60	6.39	34.91
PK	7.31816G	52.41	74.00	-21.59	42.13	3	Horizontal	213	1.35	-	36.73	8.70	35.15
AV	7.31714G	39.55	54.00	-14.45	29.27	3	Horizontal	213	1.35	-	36.73	8.70	35.15
PK	8.23176G	53.26	74.00	-20.74	41.78	3	Horizontal	135	1.64	-	37.04	9.78	35.34
AV	8.2299G	40.87	54.00	-13.13	29.38	3	Horizontal	135	1.64	-	37.04	9.79	35.34
PK	9.17446G	55.50	74.00	-18.50	42.05	3	Horizontal	27	1.80	-	38.15	10.72	35.42
AV	9.16516G	43.33	54.00	-10.67	29.92	3	Horizontal	27	1.80	-	38.13	10.70	35.42

OFDM_8M_Nss1_1TX

924MHz_TX

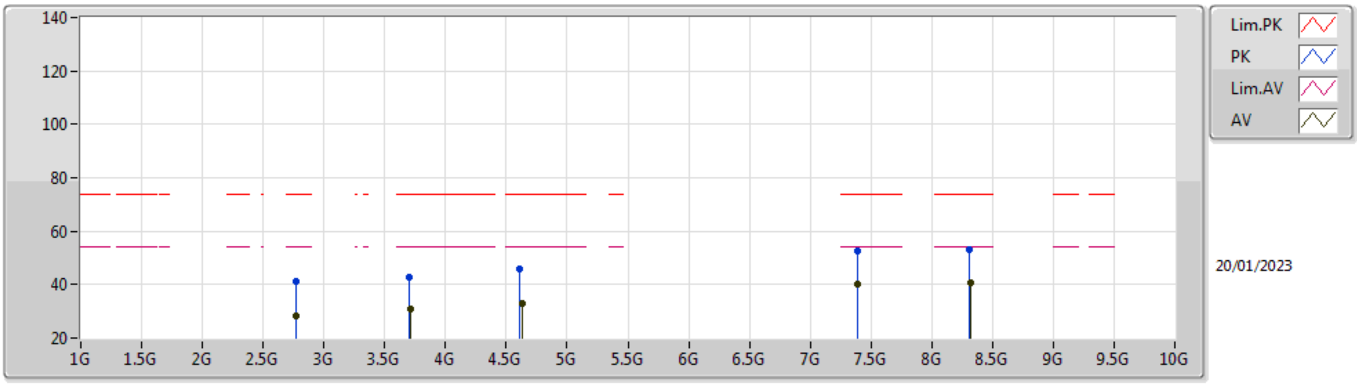


EUT Y_1TX
Setting -10
03-F-M-2

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	2.7777G	40.66	74.00	-33.34	42.35	3	Vertical	4	1.59	-	28.31	4.79	34.79
AV	2.77326G	28.36	54.00	-25.64	30.07	3	Vertical	4	1.59	-	28.29	4.79	34.79
PK	3.70566G	43.78	74.00	-30.22	42.99	3	Vertical	341	2.71	-	29.92	5.71	34.84
AV	3.70878G	30.57	54.00	-23.43	29.76	3	Vertical	341	2.71	-	29.94	5.71	34.84
PK	4.6077G	46.19	74.00	-27.81	43.05	3	Vertical	264	1.41	-	31.65	6.40	34.91
AV	4.62906G	33.17	54.00	-20.83	29.89	3	Vertical	264	1.41	-	31.77	6.41	34.90
PK	7.37928G	52.29	74.00	-21.71	42.16	3	Vertical	135	1.32	-	36.60	8.70	35.17
AV	7.38816G	40.34	54.00	-13.66	30.22	3	Vertical	135	1.32	-	36.60	8.70	35.18
PK	8.31816G	53.01	74.00	-20.99	41.59	3	Vertical	360	1.80	-	37.00	9.74	35.32
AV	8.3127G	40.58	54.00	-13.42	29.16	3	Vertical	360	1.80	-	37.00	9.74	35.32

OFDM_8M_Nss1_1TX

924MHz_TX



EUT Y_1TX
Setting -10
03-F-M-2

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	2.76498G	41.01	74.00	-32.99	42.75	3	Horizontal	0	1.80	-	28.26	4.78	34.78
AV	2.7669G	28.18	54.00	-25.82	29.92	3	Horizontal	0	1.80	-	28.27	4.78	34.79
PK	3.70644G	42.71	74.00	-31.29	41.91	3	Horizontal	124	1.13	-	29.93	5.71	34.84
AV	3.70686G	30.93	54.00	-23.07	30.13	3	Horizontal	124	1.13	-	29.93	5.71	34.84
PK	4.6116G	45.64	74.00	-28.36	42.47	3	Horizontal	241	1.42	-	31.67	6.41	34.91
AV	4.63224G	33.05	54.00	-20.95	29.74	3	Horizontal	241	1.42	-	31.79	6.42	34.90
PK	7.38582G	52.54	74.00	-21.46	42.42	3	Horizontal	296	2.61	-	36.60	8.70	35.18
AV	7.38954G	40.24	54.00	-13.76	30.12	3	Horizontal	296	2.61	-	36.60	8.70	35.18
PK	8.30862G	53.15	74.00	-20.85	41.72	3	Horizontal	346	2.3	-	37.00	9.75	35.32
AV	8.32068G	40.94	54.00	-13.06	29.52	3	Horizontal	346	2.3	-	37.00	9.74	35.32