

FCC TEST REPORT FOR CERTIFICATION

On Behalf of

Urocomm International Limited

Macaroon LTE Mobile Router

Model No.: SE2

FCC ID: 2A7R8-SE2

Prepared for : Urocomm International Limited
SUITE 1601,16TH FLOOR CHINACHEM
HOLLYWOOD CENTRE 1-13 HOLLYWOOD ROAD
CENTRAL HK

Prepared By : Audix Technology (Shenzhen) Co., Ltd.
No. 6, Kefeng Road, Science & Technology Park,
Nanshan District , Shenzhen, Guangdong, China

Tel: (0755) 26639496

Report Number : ACS-F26048

Date of Test : Jan.16~Feb.12, 2026

Date of Report : Feb.27, 2026

TABLE OF CONTENTS

<u>Description</u>	<u>Page</u>
1. SUMMARY OF STANDARDS AND RESULTS	4
1.1. Description of Standards and Results	4
2. GENERAL INFORMATION	5
2.1. Description of Device (EUT) (Provided by the applicant)	5
2.2. Feature of Equipment Under Test.....	6
2.3. Photographs of the EUT	6
2.4. Tested Supporting System Details	7
2.5. Block diagram of connection between the EUT and simulators	7
2.6. Test Information.....	7
2.7. Test Equipment	8
2.8. Test Setup photos.....	9
2.9. Test Facility	11
2.10. Measurement Uncertainty (95% confidence levels, k=2).....	11
3. EFFECTIVE ISOTROPIC RADIATED POWER.....	12
3.1. Limit.....	12
3.2. Test Procedure	12
3.3. Test Result	12
4. PEAK-TO-AVERAGE POWER RATIO TEST.....	13
4.1. Limit.....	13
4.2. Test Procedure	13
4.3. Test Result	13
5. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH	14
5.1. Test Procedure	14
5.2. Test Result	14
6. BAND EDGE	15
6.1. Limit.....	15
6.2. Test Procedure	15
6.3. Test result.....	15
7. CONDUCTED SPURIOUS EMISSIONS	16
7.1. Limit.....	16
7.2. Test Procedure	16
7.3. Test result.....	16
8. FREQUENCY STABILITY.....	17
8.1. Limit.....	17
8.2. Test procedure.....	17
8.3. Test Result	17
9. EMISSION LIMIT	18
9.1. Limit.....	18
9.2. Test Procedure	18
9.3. Test Result	18

TEST REPORT

Applicant : Urocomm International Limited
Manufacture : Urocomm International Limited
Product : Macaroon LTE Mobile Router
FCC ID : 2A7R8-SE2
(A) Model No. : SE2
(B) Serial No. : N/A
(C) Test Voltage : DC 3.7V

Tested for comply with:
FCC part 2, 22H & 24E
Test Method:
KDB971168 D01 v03 ANSI C63.26 2015

The device described above is tested by AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. to confirm comply with all the FCC part 2, 22H & 24E requirements.

The test results are contained in this test report and AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. is assumed full responsibility for the accuracy and completeness of these tests. This report contains data that are not covered by the NVLAP accreditation. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC and IC requirements.

This Report is made under FCC part 2, 22H & 24E. No modifications were required during testing to bring this product into compliance.

This report applies to single evaluation of one sample of above mentioned product. This report shall not be reproduced in part without written approval of Audix Technology (Shenzhen) Co., Ltd.

Date of Test : Jan.16~Feb.12, 2026 date of Report: Feb.27, 2026

Prepared by : Crush Liu Reviewed by : Thomas Chen
Crush Liu / Assistant Thomas Chen / Assistant Manager



Approved & Authorized Signer : Signature: Sunny Lu
Sunny Lu / Manager

1. SUMMARY OF STANDARDS AND RESULTS

1.1. Description of Standards and Results

The EUT has been tested according to the applicable standards as referenced below.

EMISSION		
Description of Test Item	Standard	Results
Effective Isotropic Radiated Power	2.1046(a) 22.913(a) 24.232(c)	PASS
Peak to Average Power Ratio	24.232(d)	PASS
26dB Bandwidth and Occupied Bandwidth	2.1049	PASS
Band Edge	2.1051 22.917(a) 24.238(a)	PASS
Conducted Spurious Emission	2.1053 22.917(a) 24.238(a)	PASS
Frequency Stability	2.1055 22.355 24.235	PASS
Emission Limit	2.1053 22.917(a) 24.238(a)	PASS

Note: Measurement uncertainty affection to the result is not considered, the EUT is technically compliant with standard requirements.

2. GENERAL INFORMATION

2.1. Description of Device (EUT) (Provided by the applicant)

Product	: Macaroon LTE Mobile Router
Model No.	: SE2
FCC ID	: 2A7R8-SE2
Applicant	: Urocomm International Limited SUITE 1601,16TH FLOOR CHINACHEM HOLLYWOOD CENTRE 1-13 HOLLYWOOD ROAD CENTRAL HK
Manufacturer	: Urocomm International Limited SUITE 1601,16TH FLOOR CHINACHEM HOLLYWOOD CENTRE 1-13 HOLLYWOOD ROAD CENTRAL HK
Factory	: Shenzhen Sailin Electronic Technology Co., Ltd 4th and 6th floors, Building B7, Yintian Industrial Zone, Yantian Community, Xixiang Street, Bao'an District, Shenzhen
Date of Test	: Jan.16~Feb.12, 2026
Date of Receipt	: Dec.25, 2025
Sample Type	: Prototype production

2.2.Feature of Equipment Under Test

Product Feature & Specification	
Product	Macaroon LTE Mobile Router
Model No.	SE2
Power Source	DC 3.7V
WCDMA/ HSPA	
Frequency Range	Band 2: Uplink:1850-1910MHz Downlink:1930-1990MHz Band 5: Uplink:824-849MHz Downlink:869-894MHz
Type of Modulation	QPSK,16QAM
Antenna System	
Type of Antenna & Antenna Peak Gain	Antenna Type : PIFA Antenna WCDMA Band 2 Antenna Gain: 1.11dBi WCDMA Band 5 Antenna Gain: -1.31dBi

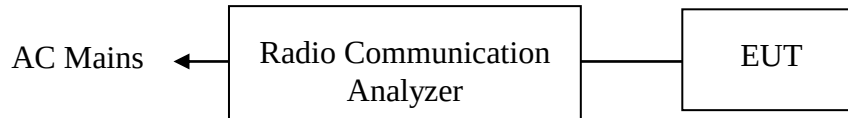
2.3.Photographs of the EUT

Please reference Appendix H.

2.4. Tested Supporting System Details

[None]

2.5. Block diagram of connection between the EUT and simulators



(EUT: Macaroon LTE Mobile Router)

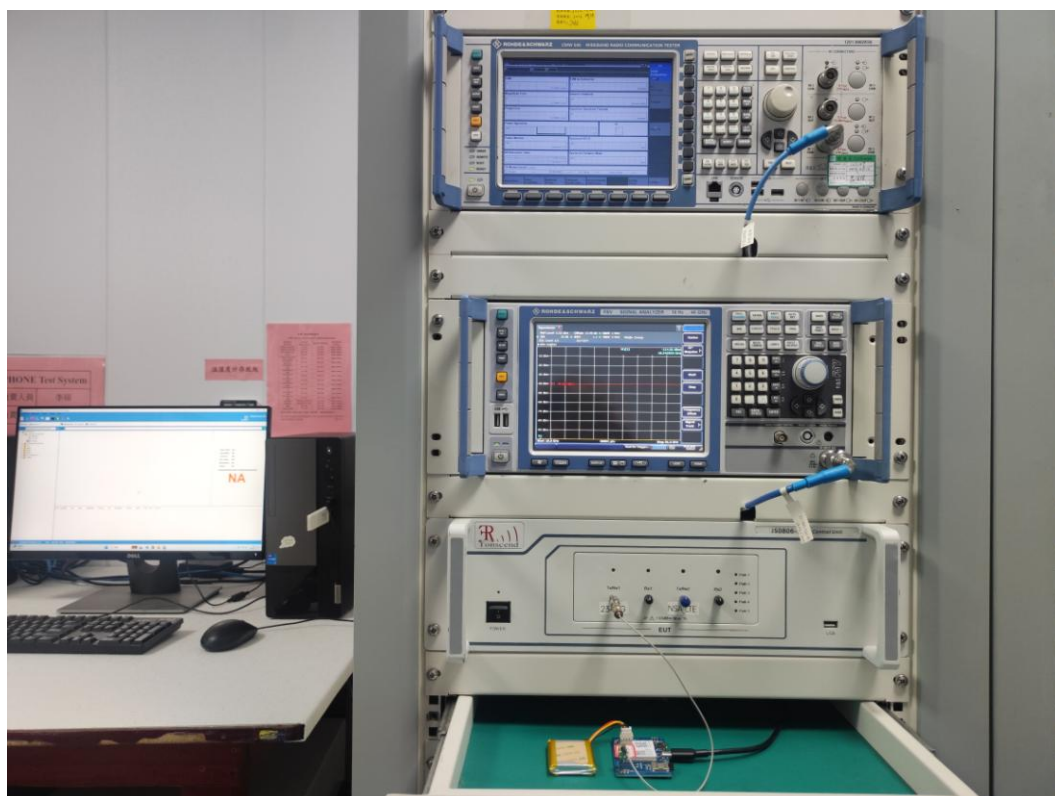
2.6. Test Information

Test Mode	Frequency (MHz)	CH
WCDMA Band 2	1852.4	9262
	1880	9400
	1907.6	9538
WCDMA Band 5	826.4	4132
	836.4	4182
	846.6	4233
HSPA Band 2	1852.4	9262
	1880	9400
	1907.6	9538
HSPA Band 5	826.4	4132
	836.4	4182
	846.6	4233

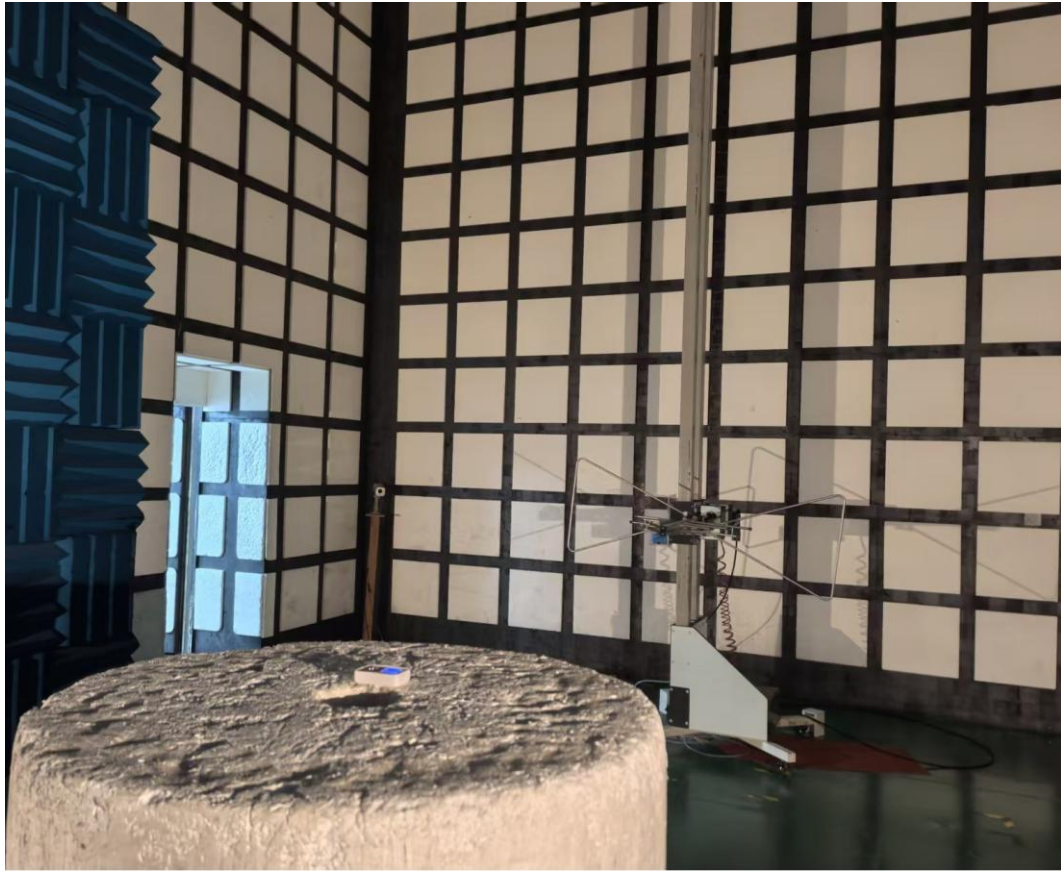
2.7. Test Equipment

Ite m	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	3m Chamber(NSA)	AUDIX	N/A	N/A	Aug.09,25	3 Year
2.	3m Chamber(SE)	AUDIX	N/A	N/A	Sep.16,25	3 Year
3.	EMI Test Receiver	Rohde & Schwarz	ESCI	100842	Mar.10,25	1 Year
4.	Signal Analyzer	Rohde & Schwarz	FSV40	101608	Nov.06,25	1 Year
5.	Tri-log-Broadband Antenna	Schwarzbeck	VULB 9168	429	Nov.21,25	1 Year
6.	Horn Antenna	ETC	MCTD 1209	DRH15F03007	Sep.26,25	1 Year
7.	Horn Antenna	ETS	3115	9510-4580	Jan.21,25	1 Year
8.	Amplifier	HP	8447D	2944A11159	Mar.10,25	1 Year
9.	Amplifier	EMCI	EMC0518A45SE	980965	Aug.07,25	1 Year
10.	Amplifier	EMCI	EMC184040SE	980507	Mar.10,25	1 Year
11.	RF Cable	TIMES MICROWAVE	LMR 400NMNM -15.00M	23070991-001	Sep.15,25	1 Year
12.	Coaxial Switch	Anritsu	MP59B	M50564	Nov.06,25	1 Year
13.	RF Cable	eastsheep	RM086-SMA/N-JJ -1000	NO.1	Jun.09,25	1 Year
14.	Attenuator(10dB)	eastsheep	2W-SMA-JK-6G-1 0dB	No. 4	Mar.10,25	1 Year
15.	Radio Communication Analyzer	Rohde & Schwarz	CMW500	103249	Sep.15,25	1 Year
16.	Voltage & Current Meter	FLUKE	15B+	87560051	Sep.15,24	2 Year
17.	constant humidity thermostat	Terchy	MHQ-120CLUB	A60223	Sep.28,25	1 Year

2.8. Test Setup photos



Photos of Radiated Emission Test



(Above 1000MHz)



2.9. Test Facility

Site Description

Name of Firm	:	Audix Technology (Shenzhen) Co., Ltd. No. 6, Kefeng Road, Science & Technology Park, Nanshan District , Shenzhen, Guangdong, China
EMC Lab.	:	Accredited by NVLAP, USA NVLAP Code: 200372-0 Valid Date: Mar.31, 2027
	:	Certificated by FCC, USA Designation No: CN5022 Valid Date: Mar.31, 2027
	:	Accredited by TAF, Taiwan Registration No: 1418 Valid Date: Nov.30, 2026

2.10. Measurement Uncertainty (95% confidence levels, k=2)

Test Item	Uncertainty
Uncertainty for Radiation Emission test in 3m chamber	±3.8dB(30~200MHz, Polarization: H)
	±3.8dB(30~200MHz, Polarization: V)
	±4.0dB(200M~1GHz, Polarization: H)
	±4.0dB(200M~1GHz, Polarization: V)
Uncertainty for Radiation Emission test in 3m chamber(1GHz-25GHz)	±4.0dB(1~6GHz, Distance: 3m)
	±4.0dB(6~25GHz, Distance: 3m)
Uncertainty for SVSWR in 3m chamber	±2.8dB(1~6GHz, Distance: 3m)
	±2.8dB(6~25GHz, Distance: 3m)
Uncertainty for Radiated Spurious Emission test in RF chamber	± 3.7dB(30MHz~1000MHz)
	± 3.3dB(1~26.5GHz)
Uncertainty for Conduction Spurious emission test	±2.0dB
Uncertainty for Output power test	±0.8dB
Uncertainty for Power density test	±2.0dB
Uncertainty for Radio Frequency	±2.0x10 ⁻⁷
Uncertainty for Bandwidth test	± 4.6%
Uncertainty for DC power test	±0.1 %
Uncertainty for test site temperature and humidity	±0.6°C
	±3%

3. EFFECTIVE ISOTROPIC RADIATED POWER

3.1.Limit

22.913(a) Mobile station are limited to 7W ERP.

Part 24.232(b) Mobile station are Limited to 2W EIRP.

3.2.Test Procedure

The EUT was placed on a non-conductive turntable using a non-conductive support. The radiated emission at the fundamental frequency was measured at 3 m with a test antenna and EMI spectrum analyzer. During the measurement, the EUT was communication with the station. The highest emission was recorded with the rotation of the turntable and lowering of the test antenna from 4m to 1m. The reading was recorded and the field strength (E in dBuV/m) was calculated.

ERP in frequency band 824.2-848.8MHz were measured using substitution method. The EUT was replaced by dipole antenna connected, the S.G. output was recorded and ERP was calculated as follow:

EIRP in frequency band 1850.2-1909.8MHz were measured using a substitution method. The EUT was replaced by a horn antenna connected, the S.G. output was recorded and EIRP was calculated as follows:

$ERP = \text{S.G. output (dBm)} + \text{Antenna Gain (dBd)} - \text{Cable Loss(dB)}$

$EIRP = \text{S.G. output (dBm)} + \text{Antenna Gain (dBi)} - \text{Cable Loss(dB)}$

$dBd = dBi - 2.15dB$

3.3.Test Result

PASSED

The detailed test data please refer to Appendix A

4. PEAK-TO-AVERAGE POWER RATIO TEST

4.1.Limit

FCC Part 24.232:

- (a) Power measurements for transmissions by stations authorized under this section may be made either in accordance with a Commission-approved average power technique or in compliance with paragraph (e) of this section. In both instances, equipment employed must be authorized in accordance with the provisions of §24.51. In measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.
- (b) Peak transmit power must be measured over any interval of continuous transmission using instrumentation calibrated in terms of an rms-equivalent voltage. The measurement results shall be properly adjusted for any instrument limitations, such as detector response times, limited resolution bandwidth capability when compared to the emission bandwidth, sensitivity, etc., so as to obtain a true peak measurement for the emission in question over the full bandwidth of the channel.

4.2.Test Procedure

According to KDB 971168:

- a) Refer to instrument's analyzer instruction manual for details on how to use the power statistics/CCDF function;
- b) Set resolution/measurement bandwidth $\geq$ signal's occupied bandwidth;
- c) Set the number of counts to a value that stabilizes the measured CCDF curve;
- d) Set the measurement interval to 1 ms
- e) Record the maximum PAPR level associated with a probability of 0.1%

4.3.Test Result

PASSED

The detailed test data please refer to Appendix B.

5. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

5.1. Test Procedure

The EUT output RF connector was connected with a short a cable to the spectrum analyzer, RBW=100kHz, VBW $\geq$ 3 times RBW, 99% bandwidth were measured, the occupied bandwidth is the delta frequency between the two points where the display line intersects the signal trace.

5.2. Test Result

PASSED

The detailed test data please refer to Appendix C.

6. BAND EDGE

6.1.Limit

FCC part 22.917(a), 24.238(a) the magnitude of each spurious and harmonic emission that can be detected when the equipment is operated under the conditions specification in the instruction manual and/or alignment procedure, shall not be less than $43+10\log(\text{Mean power in watts})$ dBc below the mean power output outside a license's frequency block(-13dBm).

6.2.Test Procedure

The RF output of the transceiver was connected to a spectrum analyzer through appropriate attenuation. The resolution bandwidth of spectrum analyzer was set at 100kHz, sufficient scans were taken to show the out of band Emission is any up to 10th harmonic. For the out of band: set RBW=100kHz, VBW=300kHz, stat=30MHz, stop= 10 th harmonic. Limit= -13dBm Band Edge requirements: In 1Mhz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 1 % of bandwidth of fundamental emission of the transmitter any be employed to measure the out of band emission. Limit=-13dBm.

Per KDB890810 add an additional correction factor of $10 \log (RBW1/ RBW2)$ to the $43 +10 \log (P)$ limit. RBW1 is the narrower measurement resolution bandwidth and RBW2 is either the 1% emissions bandwidth or 1MHz.

Correction Factor = $10 \log (51 \text{ kHz} / 1\% \text{ of emissions bandwidth})$
= $10 \log (51 \text{ kHz} / 47 \text{ kHz}) = 0.35\text{dB}$
So the limit should be $-13\text{dBm} + 0.35\text{dB} = -12.65\text{dBm}$

6.3.Test result

PASSED

The detailed test data please refer to Appendix D.

7. CONDUCTED SPURIOUS EMISSIONS

7.1.Limit

FCC part 22.917(a), 24.238(a) the magnitude of each spurious and harmonic emission that can be detected when the equipment is operated under the conditions specification in the instruction manual and/or alignment procedure, shall not be less than $43+10\log(\text{Mean power in watts})$ dBc below the mean power output outside a license's frequency block(-13dBm).

7.2.Test Procedure

The RF output of the transceiver was connected to a spectrum analyzer through appropriate attenuation. The resolution bandwidth of spectrum analyzer was set at 100kHz, sufficient scans were taken to show the out of band Emission is any up to 10th harmonic. For the out of band: set RBW=100kHz, VBW=300kHz, stat=30MHz, stop= 10 th harmonic. Limit= -13dBm Band Edge requirements: In 1Mhz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 1 % of bandwidth of fundamental emission of the transmitter any be employed to measure the out of band emission. Limit=-13dBm.

Per KDB890810 add an additional correction factor of $10 \log (RBW1/ RBW2)$ to the $43 +10 \log (P)$ limit. RBW1 is the narrower measurement resolution bandwidth and RBW2 is either the 1% emissions bandwidth or 1MHz.

Correction Factor = $10 \log (51 \text{ kHz} / 1\% \text{ of emissions bandwidth})$
= $10 \log (51 \text{ kHz} / 47 \text{ kHz}) = 0.35\text{dB}$

So the limit should be $-13\text{dBm} + 0.35\text{dB} = -12.65\text{dBm}$

7.3.Test result

PASSED

The detailed test data please refer to Appendix E.

8. FREQUENCY STABILITY

8.1.Limit

Frequency Tolerance:

+/-2.5ppm for 850MHz band

+/-2.5ppm for 1900MHz band

8.2.Test procedure

The equipment under test was connected to an external DC power supply and input rated voltage. Reference power supply voltage for these tests is DC 12V. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the Spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 25 degree operating frequency as reference frequency. Turn EUT off and set the chamber temperature to -20 degree. After the temperature stabilized for approximately 30 minutes record the frequency. Repeat step measure with 10 degree per stage until the highest temperature of 50 degree reached.

8.3.Test Result

PASSED

The detailed test data please refer to Appendix F.

9. EMISSION LIMIT

9.1.Limit

FCC part 22.917(a), 24.238(a) the magnitude of each spurious and harmonic emission that can be detected when the equipment is operated under the conditions specification in the instruction manual and/or alignment procedure, shall not be less than $43+10\log(\text{Mean power in watts})$ dBc below the mean power output outside a license's frequency block(-13dBm).

9.2.Test Procedure

The EUT was placed on a non-conductive turntable using a non-conductive support. The radiated emission at the fundamental frequency was measured at 3 m with a test antenna and EMI spectrum analyzer. During the measurement, the EUT was communication with the station. The highest emission was recorded with the rotation of the turntable and lowering of the test antenna from 4m to 1m.

ERP in frequency band 824.2-848.8MHz were measured using substitution method. The EUT was replaced by dipole antenna connected, the S.G. output was recorded and ERP was calculated as follow: EIRP in frequency band 1850.5-1909.8MHz were measured using a substitution method. The EUT was replaced by a horn antenna connected, the S.G. output was recorded and EIRP was calculated as follows:

$\text{ERP} = \text{S.G. output (dBm)} + \text{Antenna Gain (dBd)} - \text{Cable Loss (dB)}$

$\text{EIRP} = \text{S.G. output (dBm)} + \text{Antenna Gain (dBi)} - \text{Cable Loss (dB)}$

9.3.Test Result

PASSED

The detailed test data please refer to Appendix G.

..... **THE END**

AppendixA: Effective (Isotropic) Radiated Power Output Data

Test Result(WCDMA)

Band	Channel	Power(dBm)	ERP/EIRP(dBm)	Limit(dBm)	Verdict
Band2	9262	22.60	23.71	33	PASS
Band2	9400	22.62	23.73	33	PASS
Band2	9538	22.64	23.75	33	PASS
Band5	4132	23.09	19.63	38.45	PASS
Band5	4182	23.13	19.67	38.45	PASS
Band5	4233	23.15	19.69	38.45	PASS

Test Result(HSDPA)

Band	Channel	SubTest	Power(dBm)	ERP/EIRP(dBm)	Limit(dBm)	Verdict
Band2	9262	1	22.83	23.94	33	PASS
Band2	9262	2	22.84	23.95	33	PASS
Band2	9262	3	21.41	22.52	33	PASS
Band2	9262	4	21.44	22.55	33	PASS
Band2	9400	1	23.05	24.16	33	PASS
Band2	9400	2	22.96	24.07	33	PASS
Band2	9400	3	21.63	22.74	33	PASS
Band2	9400	4	21.66	22.77	33	PASS
Band2	9538	1	23.35	24.46	33	PASS
Band2	9538	2	23.23	24.34	33	PASS
Band2	9538	3	21.84	22.95	33	PASS
Band2	9538	4	21.86	22.97	33	PASS
Band5	4132	1	23.63	20.17	38.45	PASS
Band5	4132	2	22.81	19.35	38.45	PASS
Band5	4132	3	21.57	18.11	38.45	PASS
Band5	4132	4	21.55	18.09	38.45	PASS
Band5	4182	1	23.62	20.16	38.45	PASS
Band5	4182	2	22.80	19.34	38.45	PASS
Band5	4182	3	21.45	17.99	38.45	PASS
Band5	4182	4	21.48	18.02	38.45	PASS
Band5	4233	1	23.24	19.78	38.45	PASS
Band5	4233	2	22.73	19.27	38.45	PASS
Band5	4233	3	21.38	17.92	38.45	PASS
Band5	4233	4	21.38	17.92	38.45	PASS

Test Result(HSUPA)

Band	Channel	SubTest	Power(dBm)	ERP/EIRP(dBm)	Limit(dBm)	Verdict
Band2	9262	1	19.83	20.94	33	PASS
Band2	9262	2	19.95	21.06	33	PASS
Band2	9262	3	20.38	21.49	33	PASS
Band2	9262	4	20.45	21.56	33	PASS
Band2	9262	5	21.89	23	33	PASS
Band2	9400	1	20.14	21.25	33	PASS
Band2	9400	2	20.02	21.13	33	PASS
Band2	9400	3	20.51	21.62	33	PASS
Band2	9400	4	20.26	21.37	33	PASS
Band2	9400	5	22.07	23.18	33	PASS
Band2	9538	1	20.35	21.46	33	PASS
Band2	9538	2	20.23	21.34	33	PASS
Band2	9538	3	20.69	21.8	33	PASS
Band2	9538	4	20.41	21.52	33	PASS
Band2	9538	5	22.38	23.49	33	PASS
Band5	4132	1	20.66	17.2	38.45	PASS
Band5	4132	2	20.50	17.04	38.45	PASS
Band5	4132	3	21.05	17.59	38.45	PASS
Band5	4132	4	20.53	17.07	38.45	PASS
Band5	4132	5	23.70	20.24	38.45	PASS
Band5	4182	1	20.92	17.46	38.45	PASS
Band5	4182	2	20.50	17.04	38.45	PASS
Band5	4182	3	20.66	17.2	38.45	PASS
Band5	4182	4	20.28	16.82	38.45	PASS
Band5	4182	5	23.80	20.34	38.45	PASS
Band5	4233	1	20.84	17.38	38.45	PASS
Band5	4233	2	20.47	17.01	38.45	PASS
Band5	4233	3	20.94	17.48	38.45	PASS
Band5	4233	4	20.28	16.82	38.45	PASS
Band5	4233	5	23.59	20.13	38.45	PASS

AppendixB:Peak-to-Average Ratio

Test Result(WCDMA)

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	3.07	13	PASS
Band2	9400	3.07	13	PASS
Band2	9538	2.99	13	PASS
Band5	4132	3.19	13	PASS
Band5	4182	3.22	13	PASS
Band5	4233	3.16	13	PASS

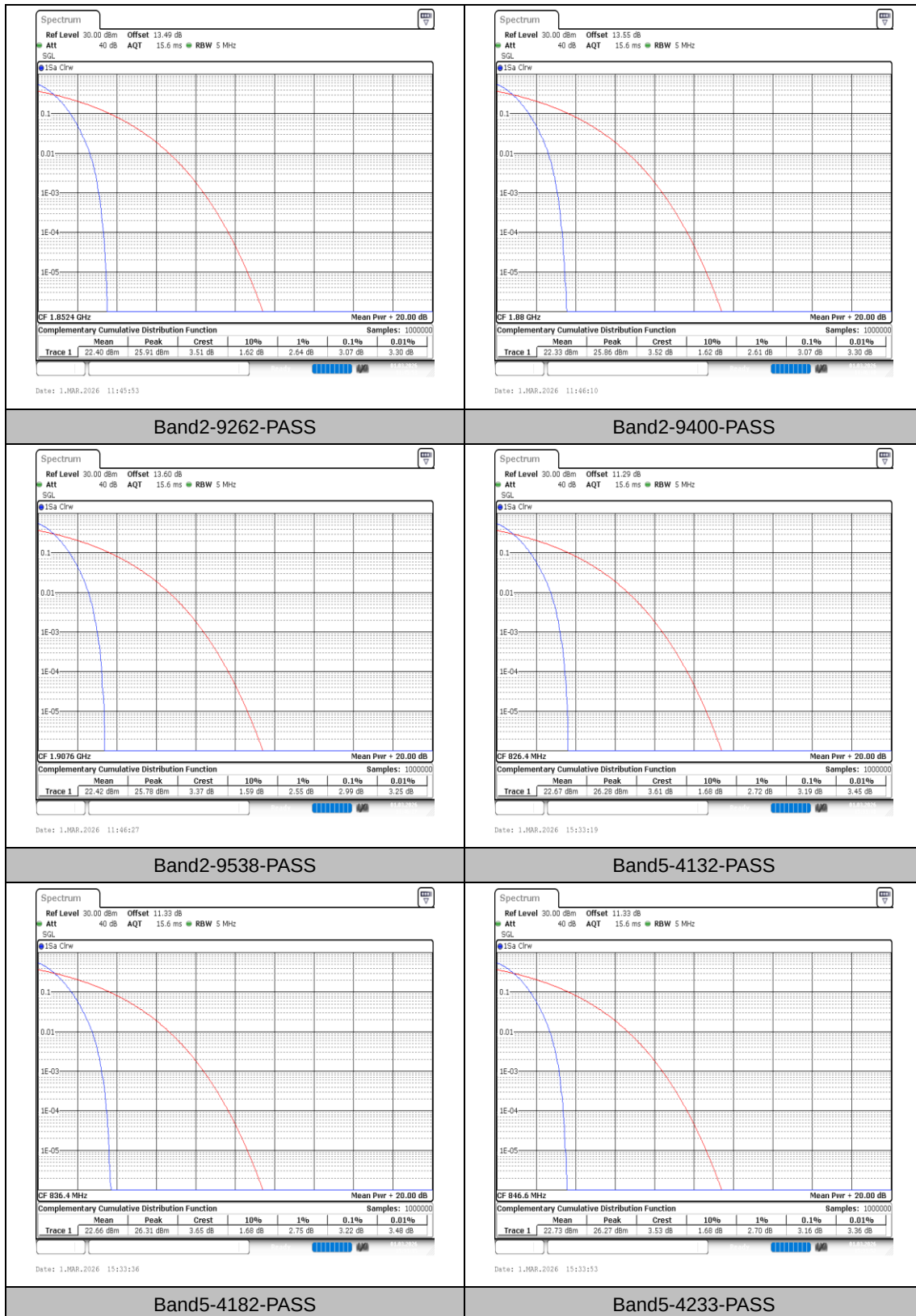
Test Result(HSDPA)

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	3.19	13	PASS
Band2	9262	2	3.33	13	PASS
Band2	9262	3	3.51	13	PASS
Band2	9262	4	3.54	13	PASS
Band2	9400	1	3.16	13	PASS
Band2	9400	2	3.33	13	PASS
Band2	9400	3	3.51	13	PASS
Band2	9400	4	3.57	13	PASS
Band2	9538	1	3.1	13	PASS
Band2	9538	2	3.28	13	PASS
Band2	9538	3	3.48	13	PASS
Band2	9538	4	3.51	13	PASS
Band5	4132	1	3.3	13	PASS
Band5	4132	2	3.45	13	PASS
Band5	4132	3	3.59	13	PASS
Band5	4132	4	3.62	13	PASS
Band5	4182	1	3.3	13	PASS
Band5	4182	2	3.48	13	PASS
Band5	4182	3	3.62	13	PASS
Band5	4182	4	3.65	13	PASS
Band5	4233	1	3.16	13	PASS
Band5	4233	2	3.51	13	PASS
Band5	4233	3	3.71	13	PASS
Band5	4233	4	3.77	13	PASS

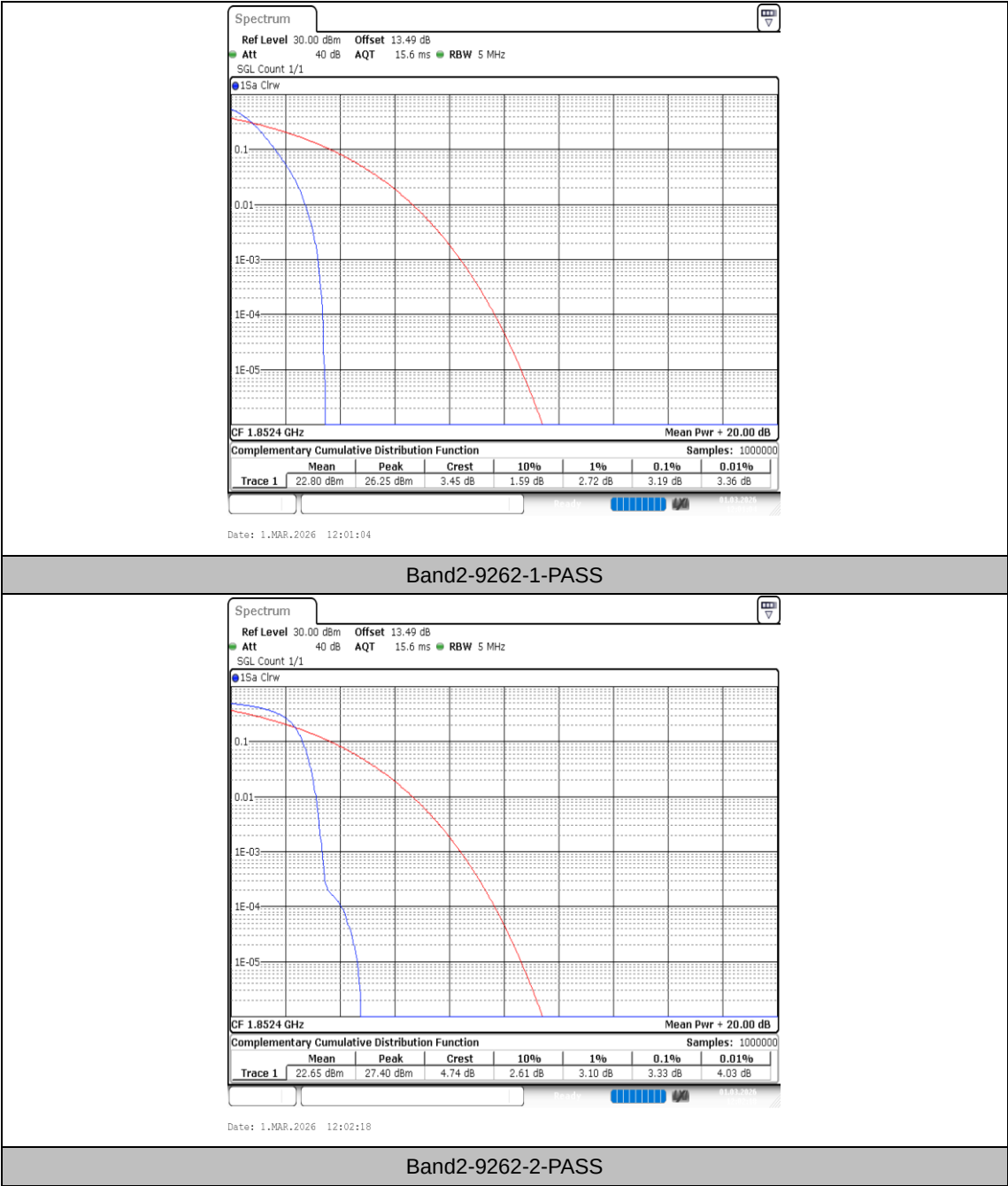
Test Result(HSUPA)

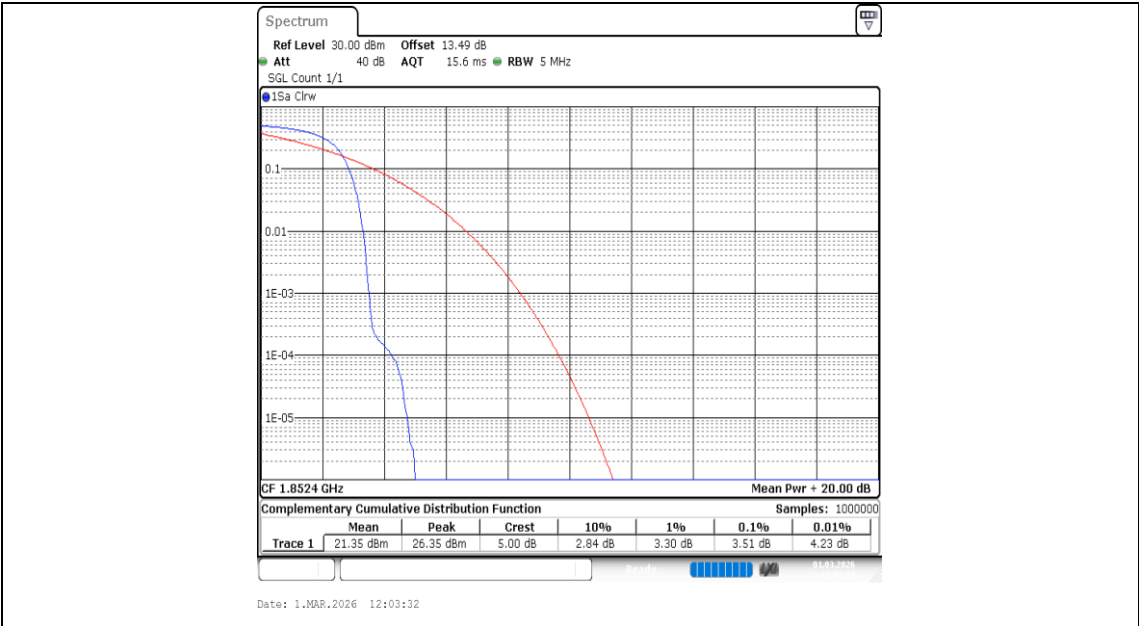
Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	4.38	13	PASS
Band2	9262	2	5.42	13	PASS
Band2	9262	3	5.04	13	PASS
Band2	9262	4	5.57	13	PASS
Band2	9262	5	4.2	13	PASS
Band2	9400	1	4.35	13	PASS
Band2	9400	2	5.33	13	PASS
Band2	9400	3	4.99	13	PASS
Band2	9400	4	5.48	13	PASS
Band2	9400	5	4.17	13	PASS
Band2	9538	1	4.29	13	PASS
Band2	9538	2	5.28	13	PASS
Band2	9538	3	4.93	13	PASS
Band2	9538	4	5.42	13	PASS
Band2	9538	5	4.14	13	PASS
Band5	4132	1	4.58	13	PASS
Band5	4132	2	5.62	13	PASS
Band5	4132	3	5.3	13	PASS
Band5	4132	4	5.74	13	PASS
Band5	4132	5	4.35	13	PASS
Band5	4182	1	4.61	13	PASS
Band5	4182	2	5.59	13	PASS
Band5	4182	3	5.25	13	PASS
Band5	4182	4	5.71	13	PASS
Band5	4182	5	4.38	13	PASS
Band5	4233	1	4.58	13	PASS
Band5	4233	2	5.54	13	PASS
Band5	4233	3	5.19	13	PASS
Band5	4233	4	5.65	13	PASS
Band5	4233	5	4.03	13	PASS

Test Graphs(WCDMA)

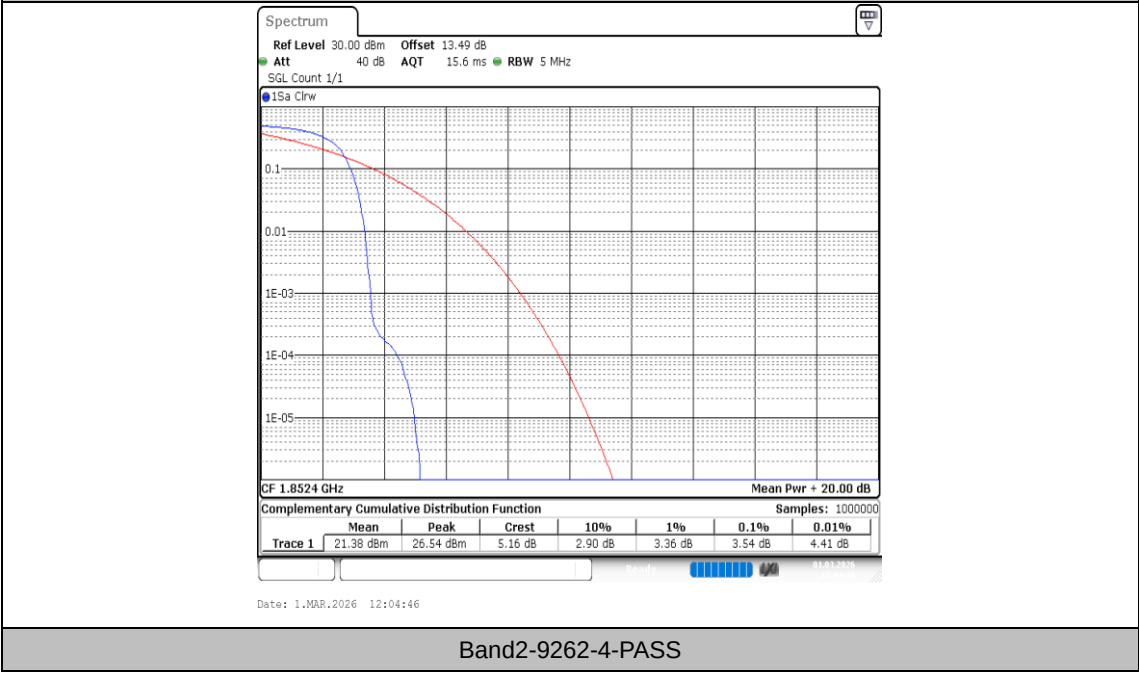


Test Graphs(HSDPA)

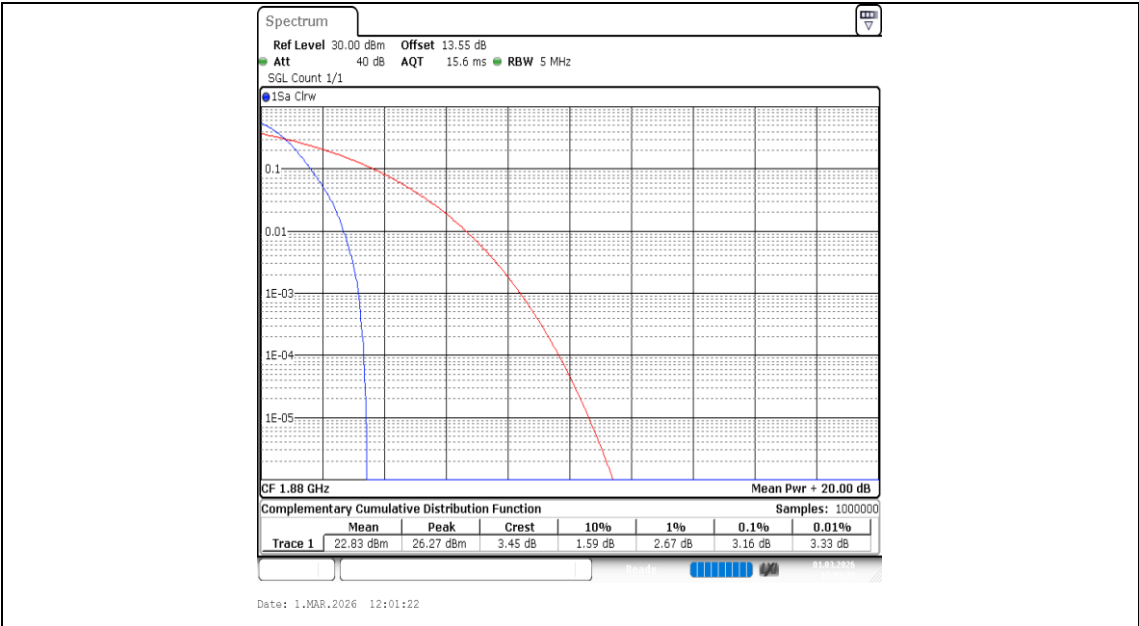




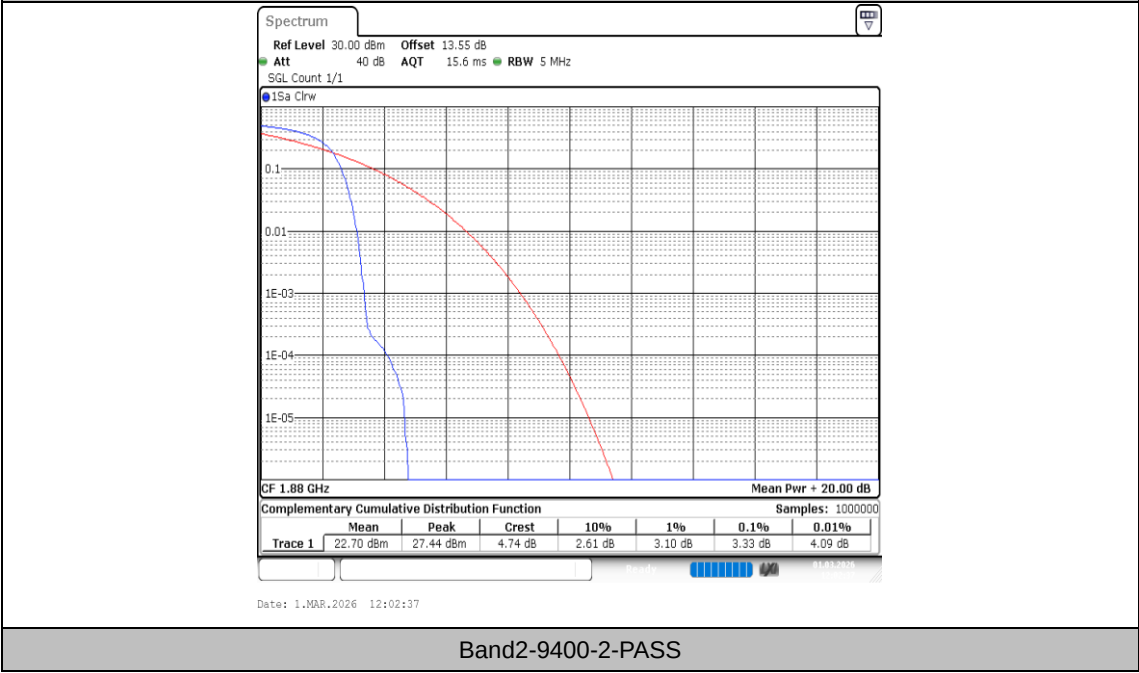
Band2-9262-3-PASS



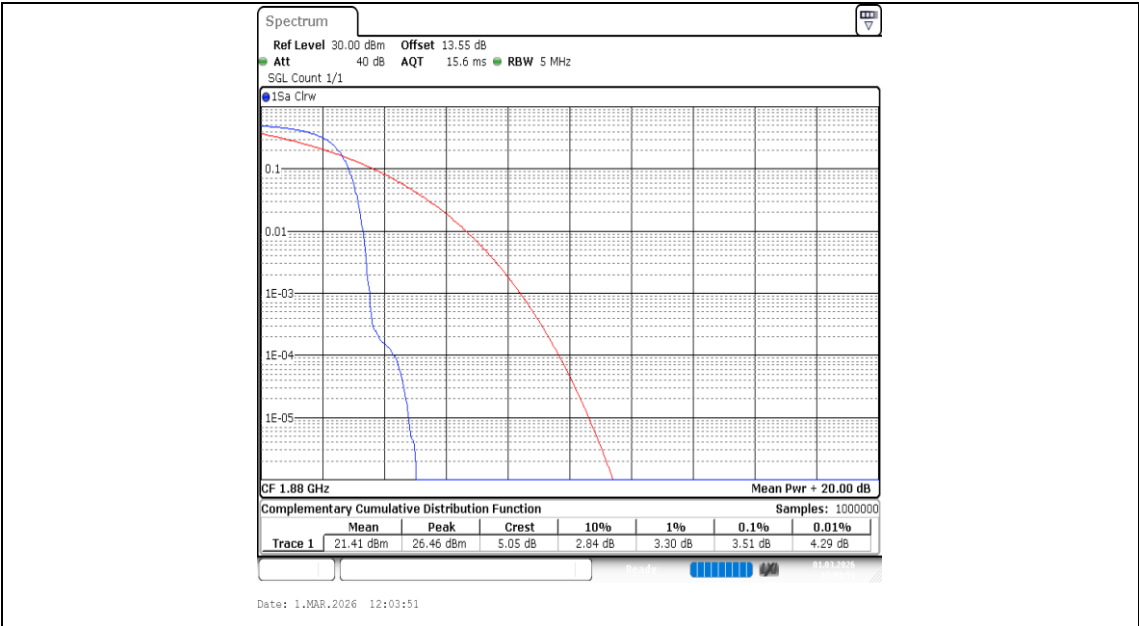
Band2-9262-4-PASS



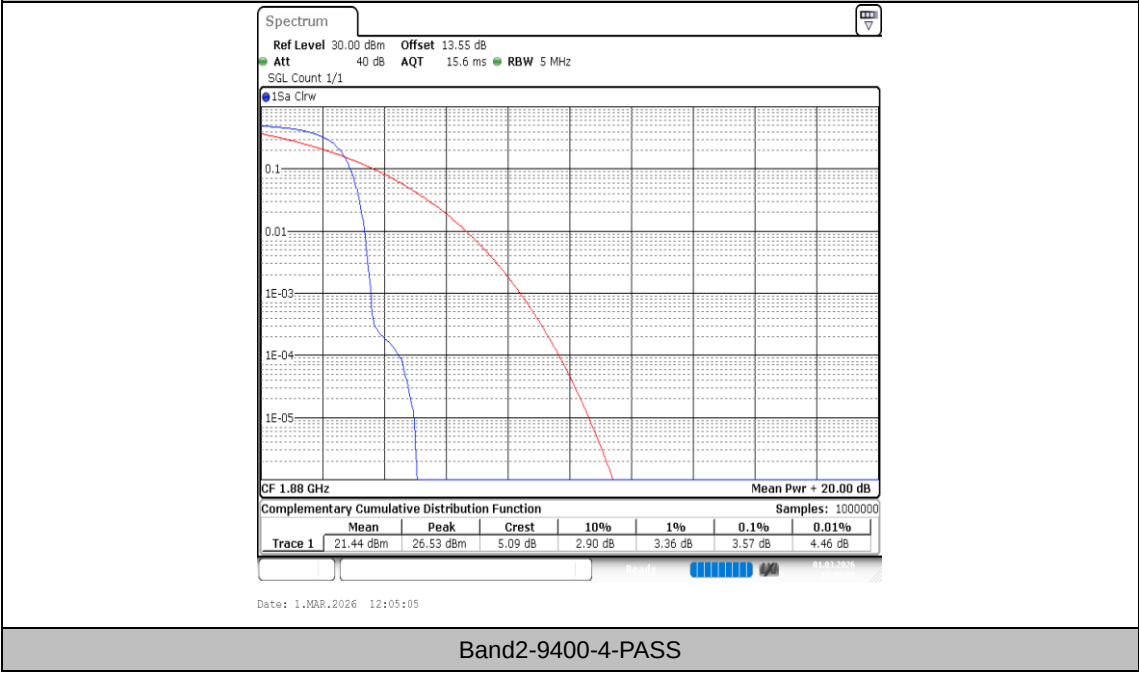
Band2-9400-1-PASS



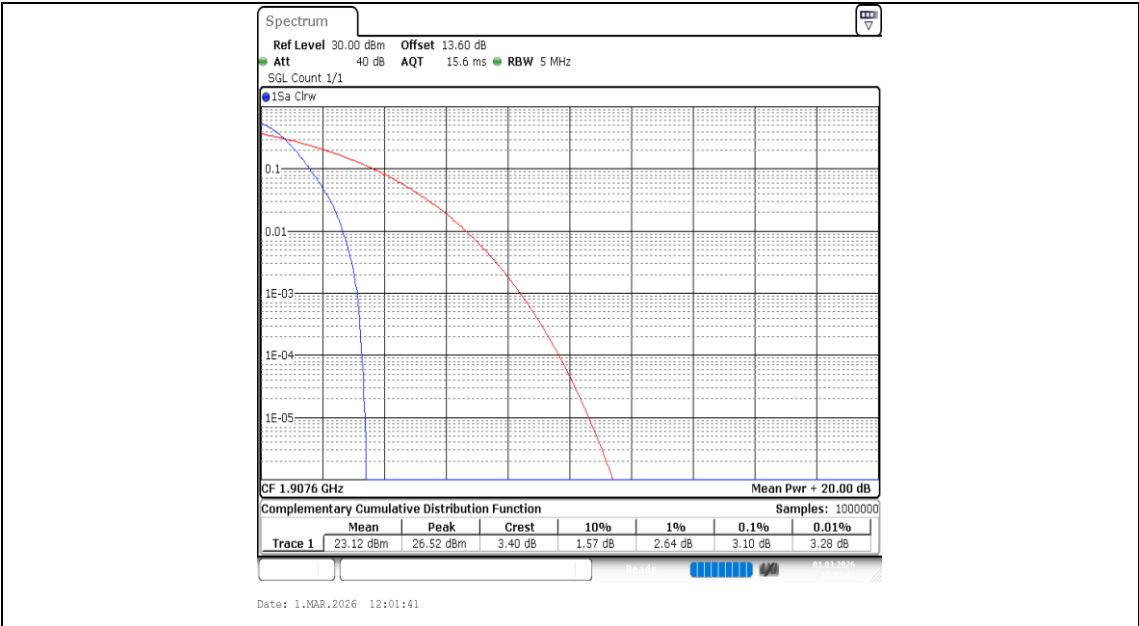
Band2-9400-2-PASS



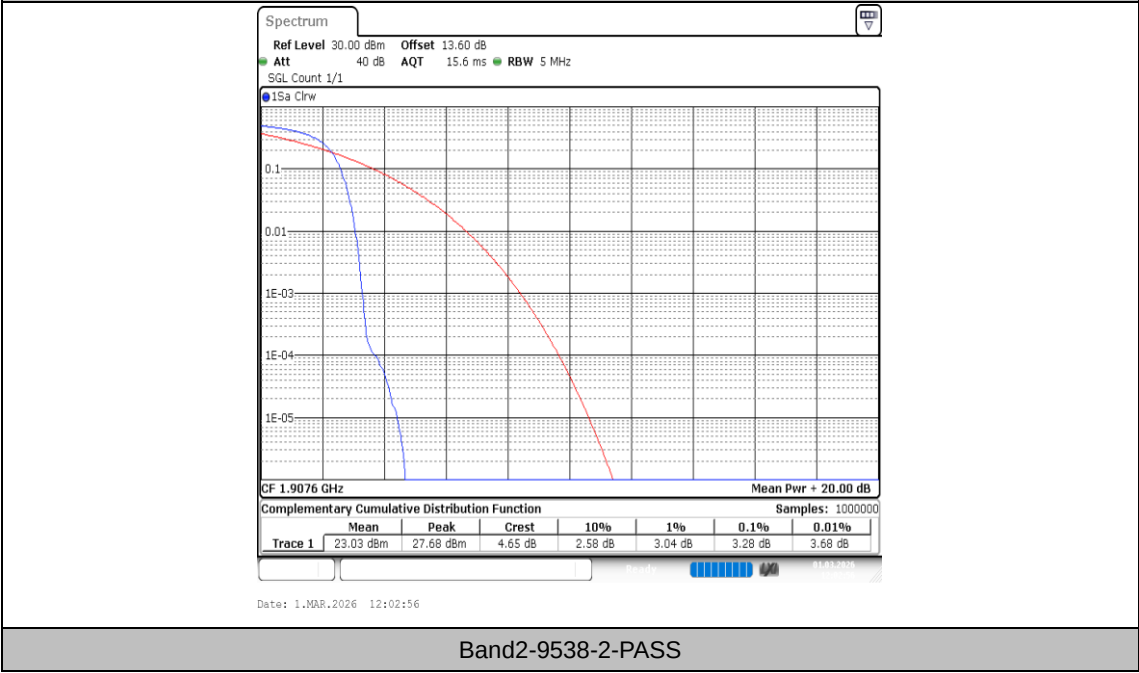
Band2-9400-3-PASS



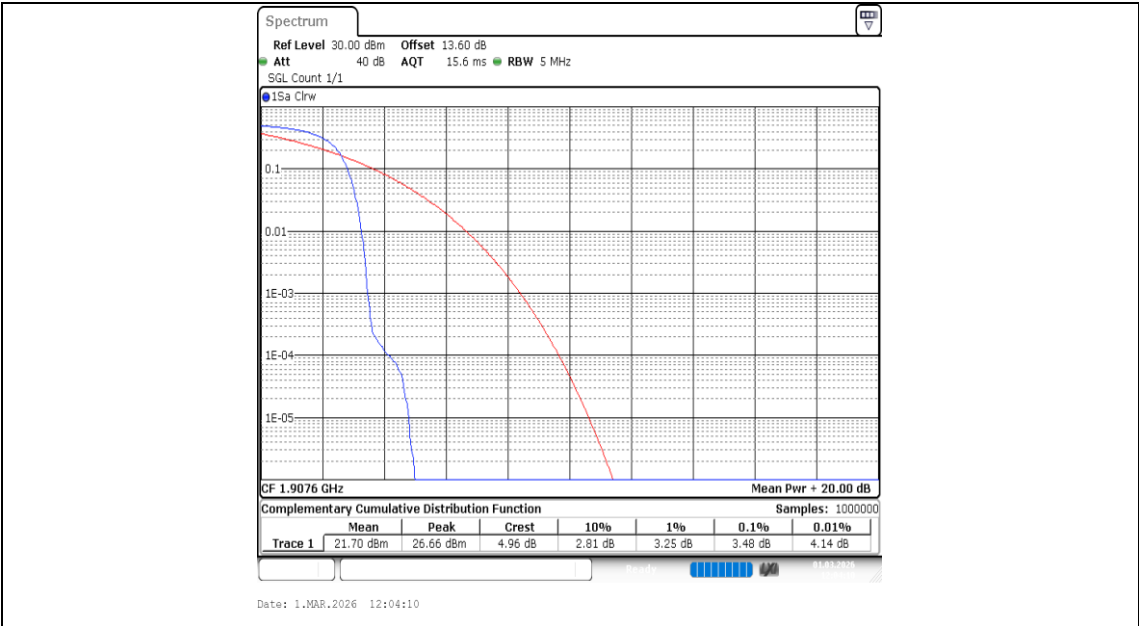
Band2-9400-4-PASS



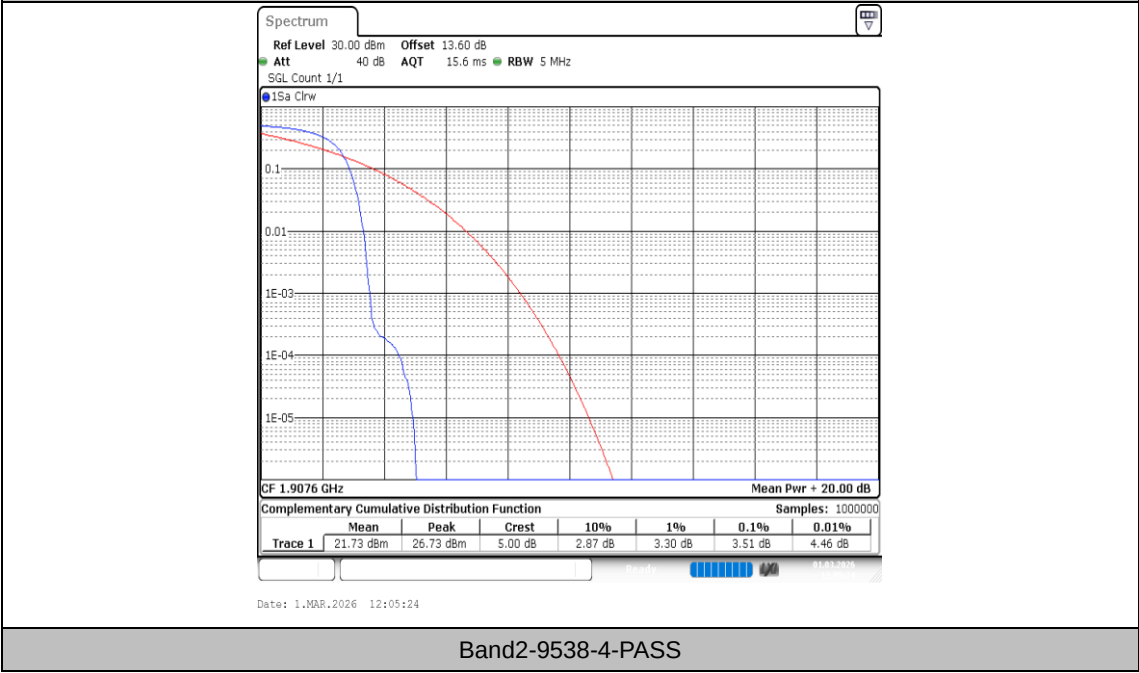
Band2-9538-1-PASS



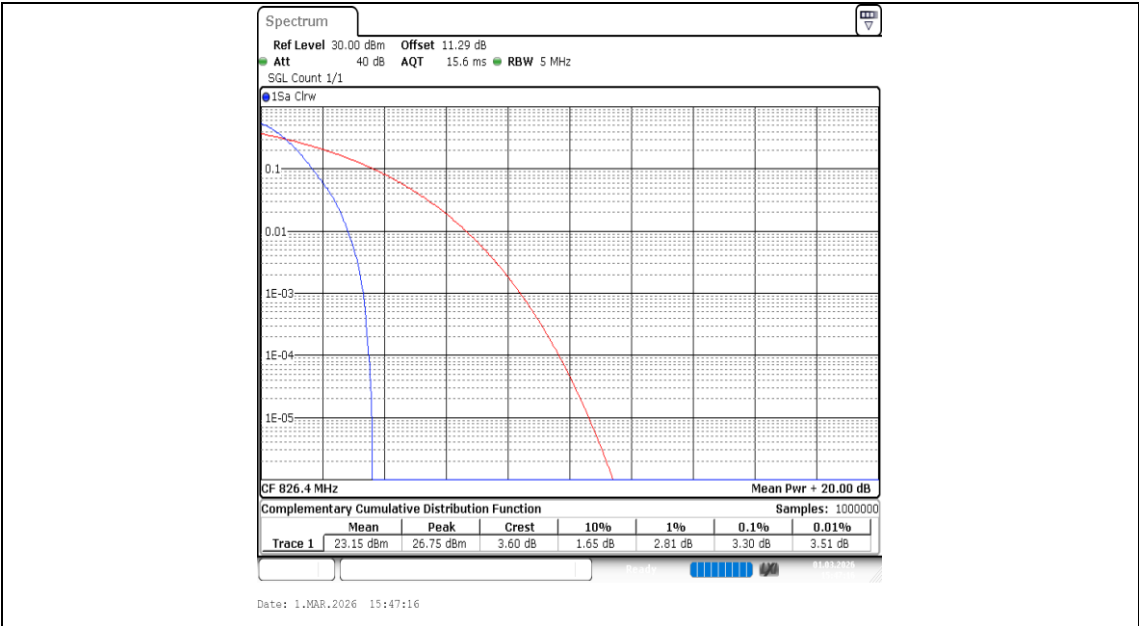
Band2-9538-2-PASS



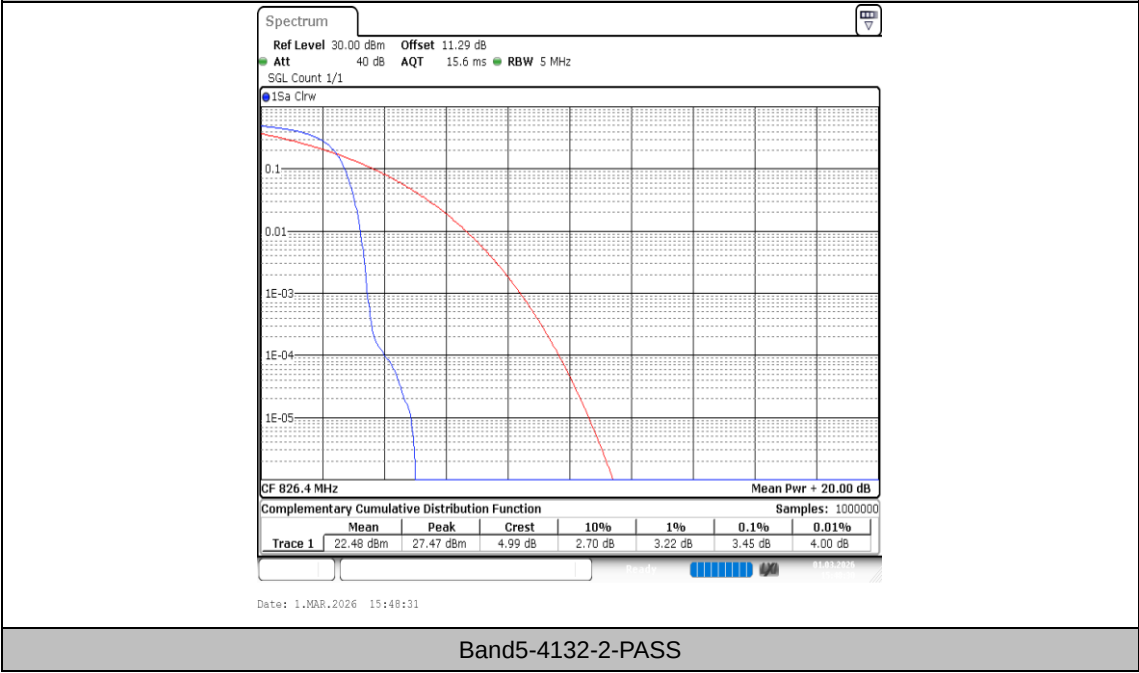
Band2-9538-3-PASS



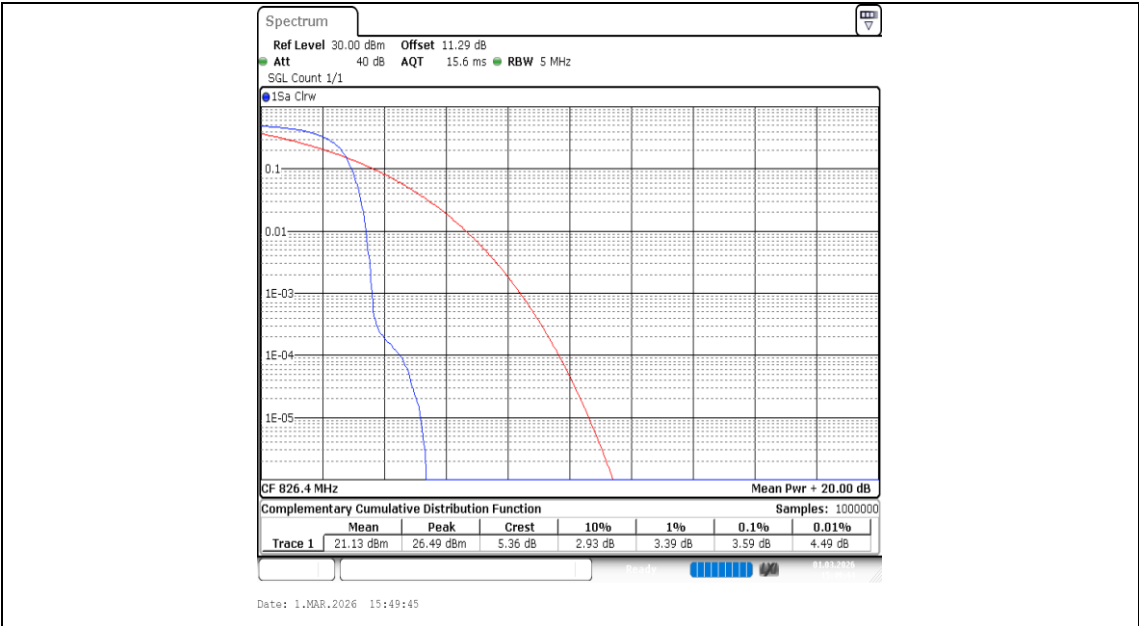
Band2-9538-4-PASS



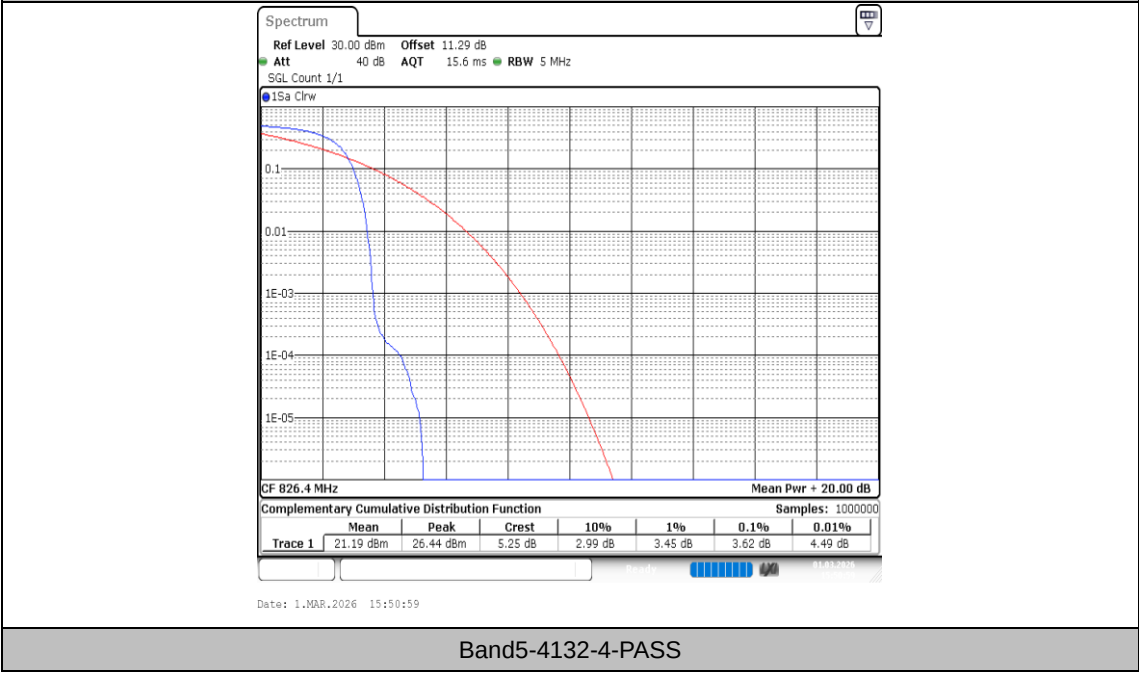
Band5-4132-1-PASS



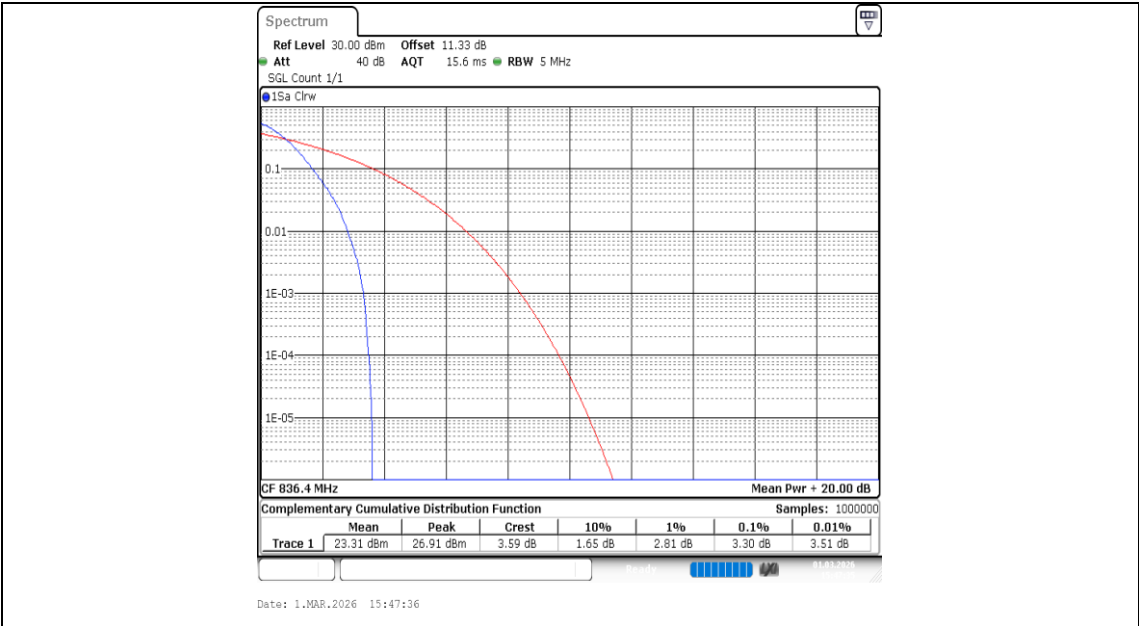
Band5-4132-2-PASS



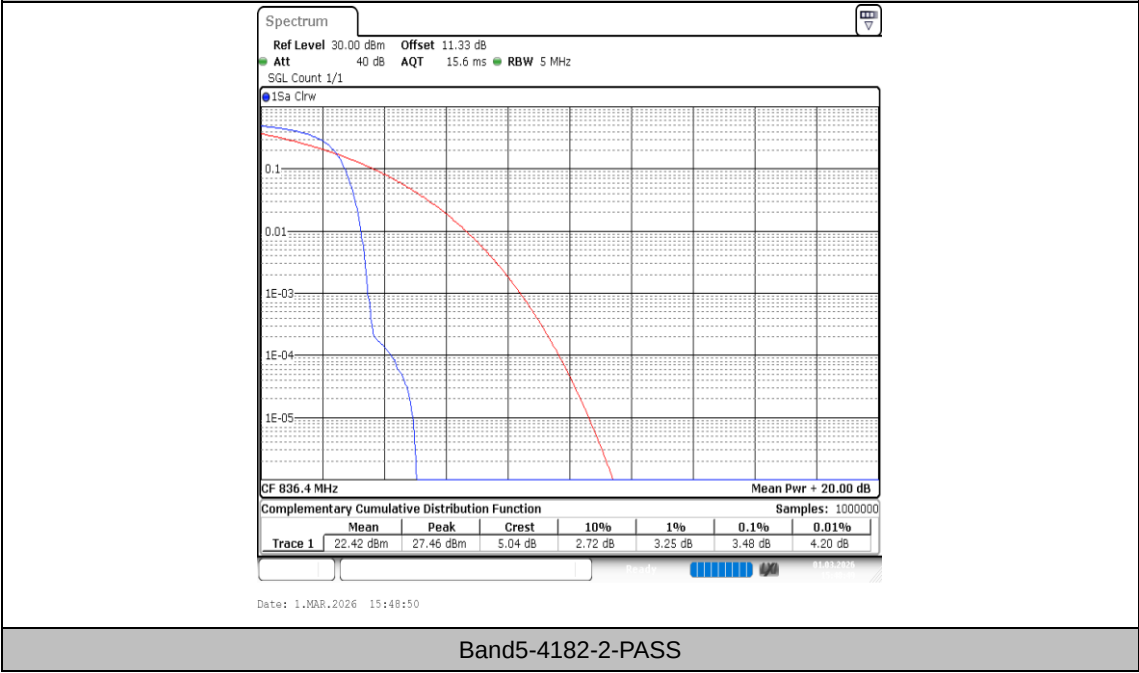
Band5-4132-3-PASS



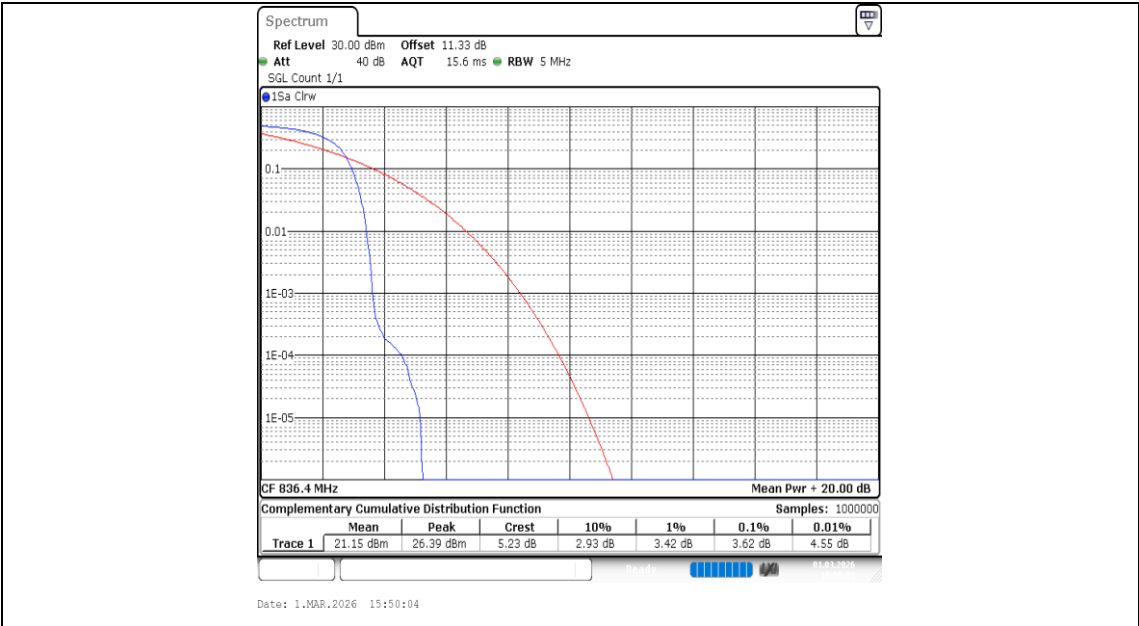
Band5-4132-4-PASS



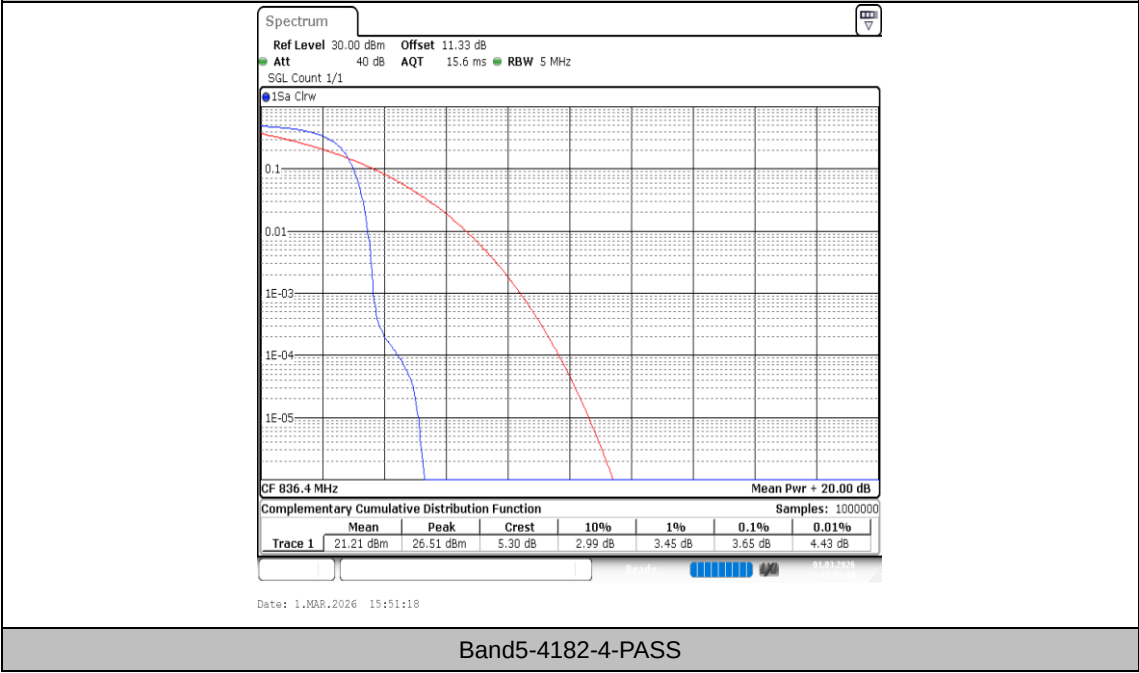
Band5-4182-1-PASS



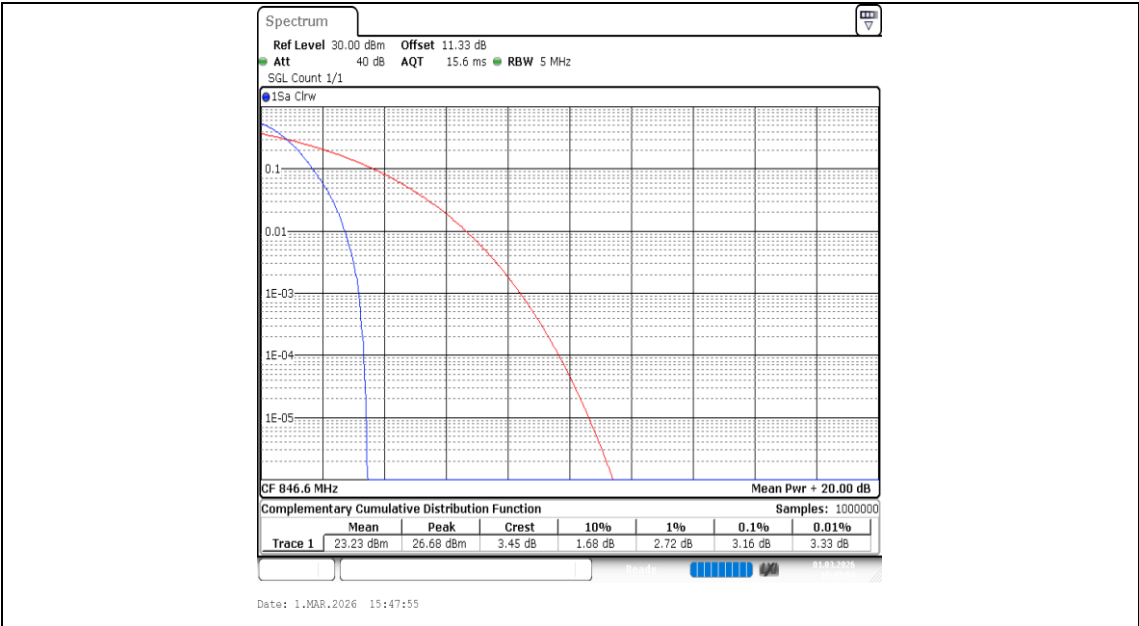
Band5-4182-2-PASS



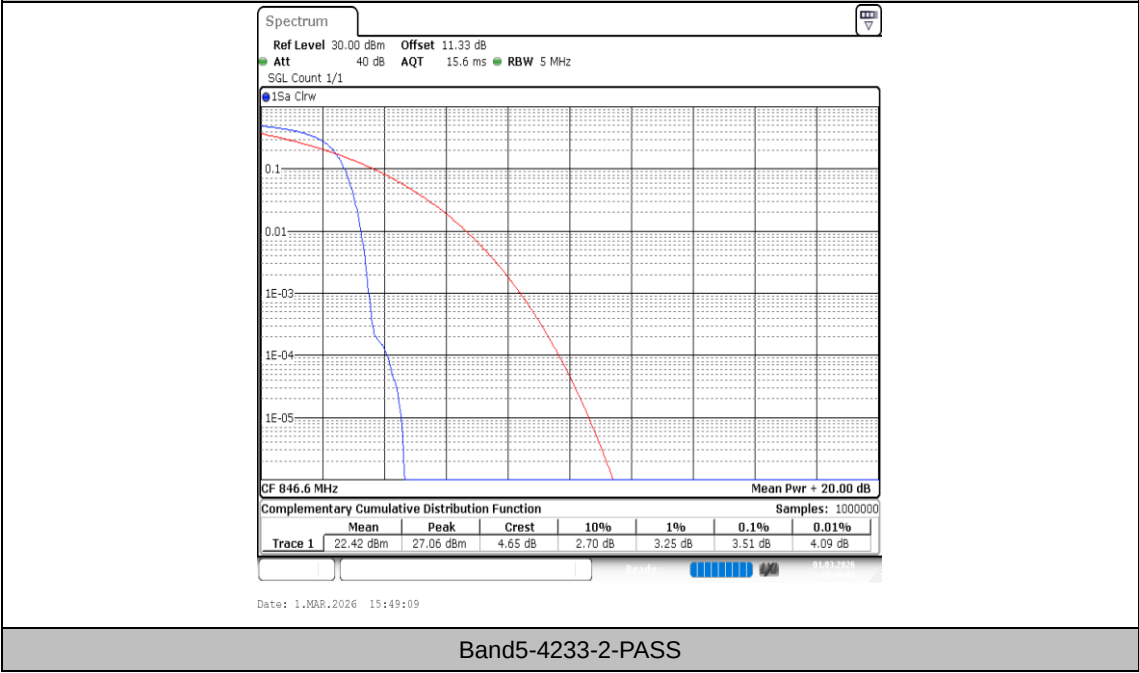
Band5-4182-3-PASS



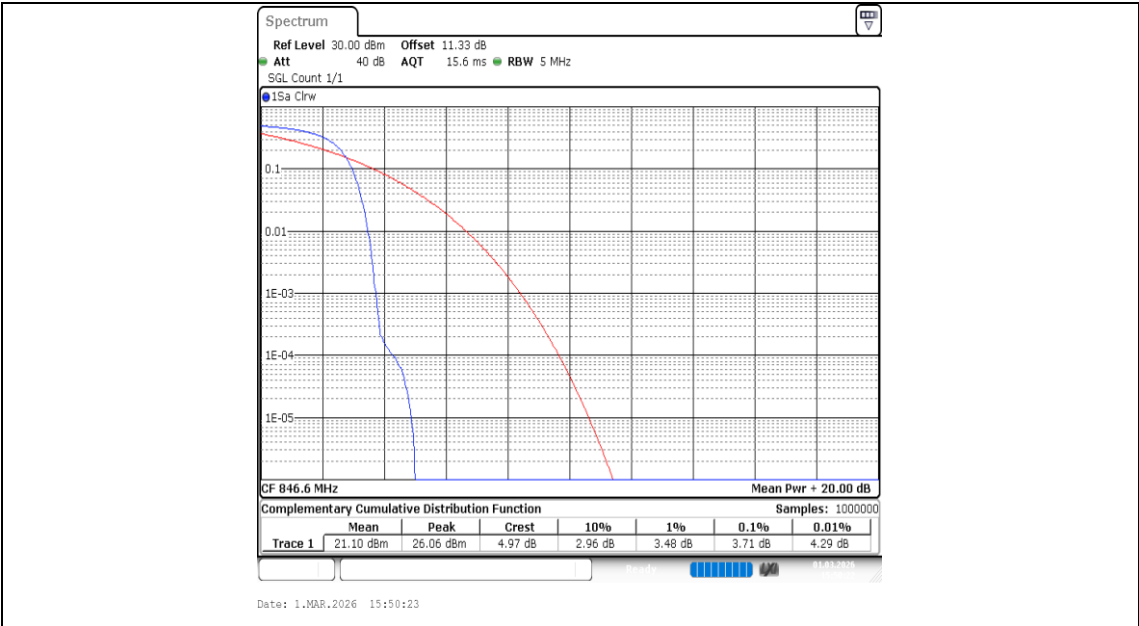
Band5-4182-4-PASS



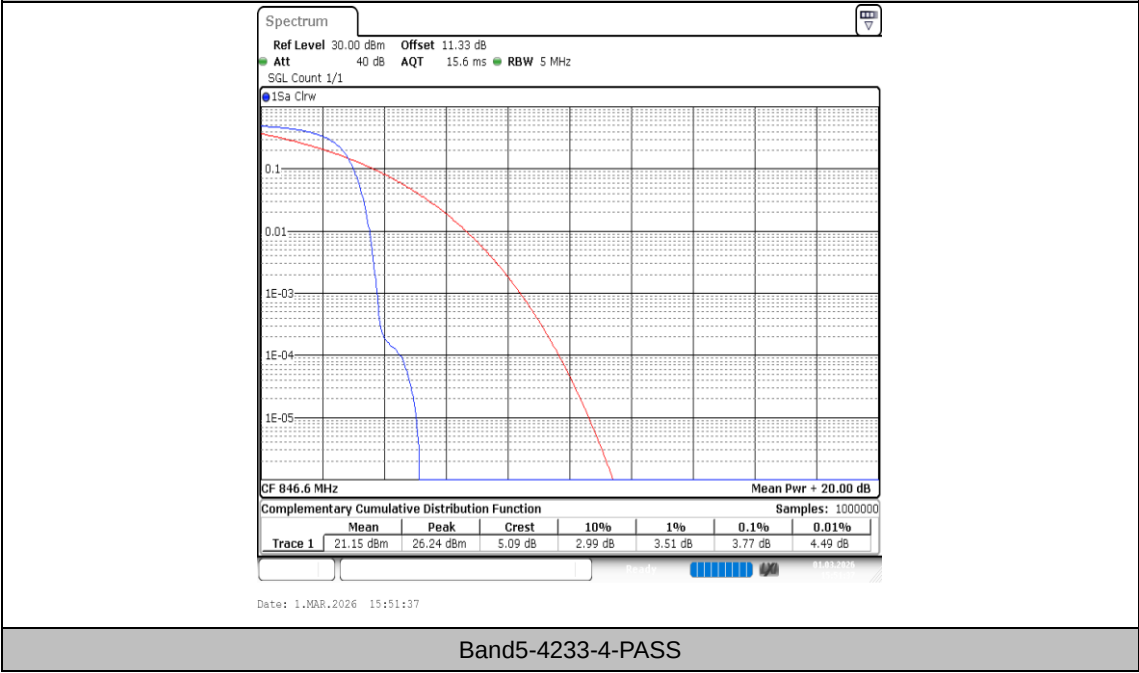
Band5-4233-1-PASS



Band5-4233-2-PASS

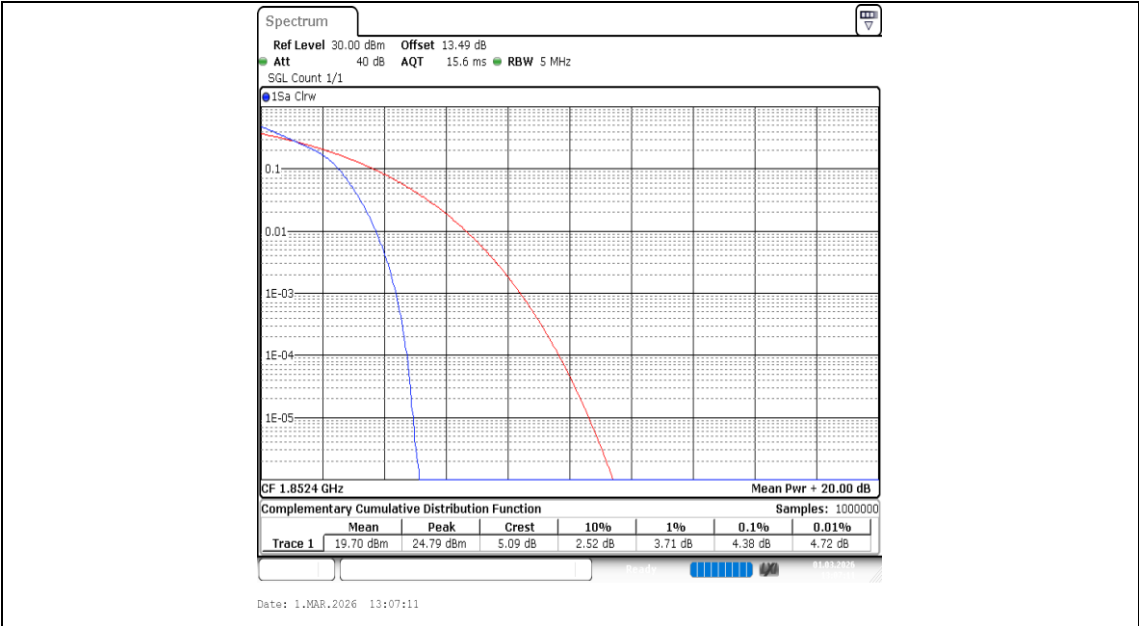


Band5-4233-3-PASS

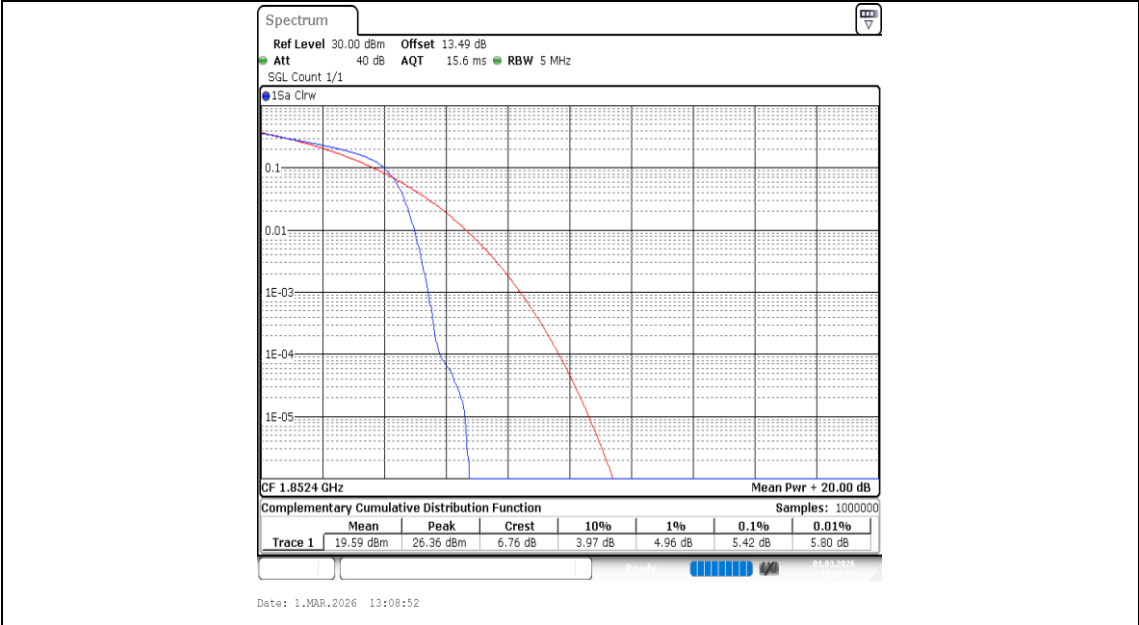


Band5-4233-4-PASS

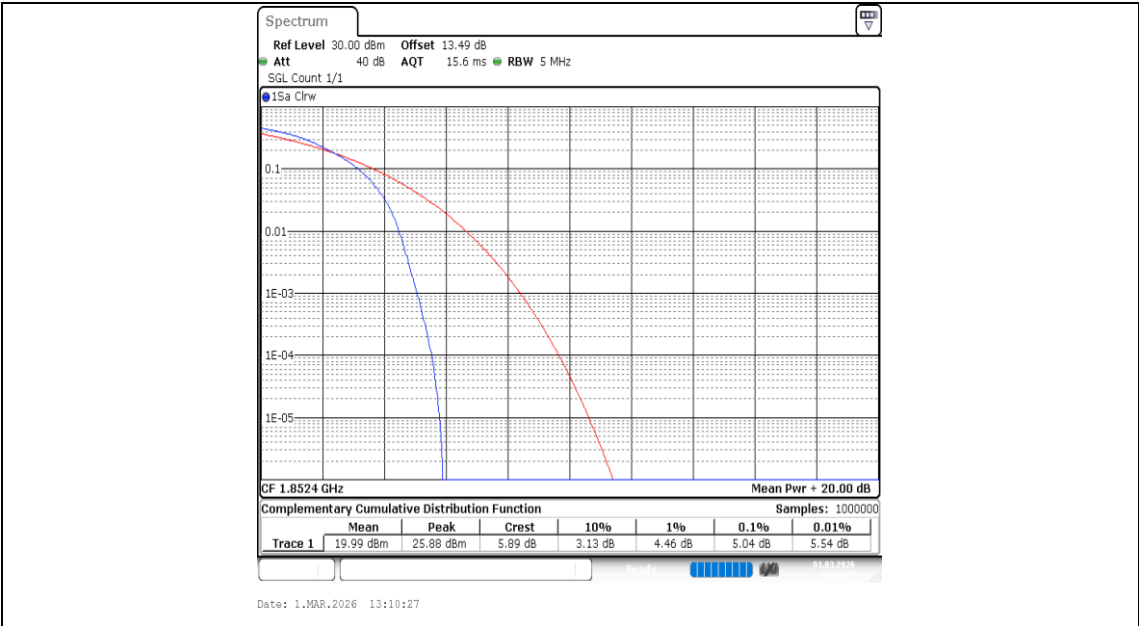
Test Graphs(HSUPA)



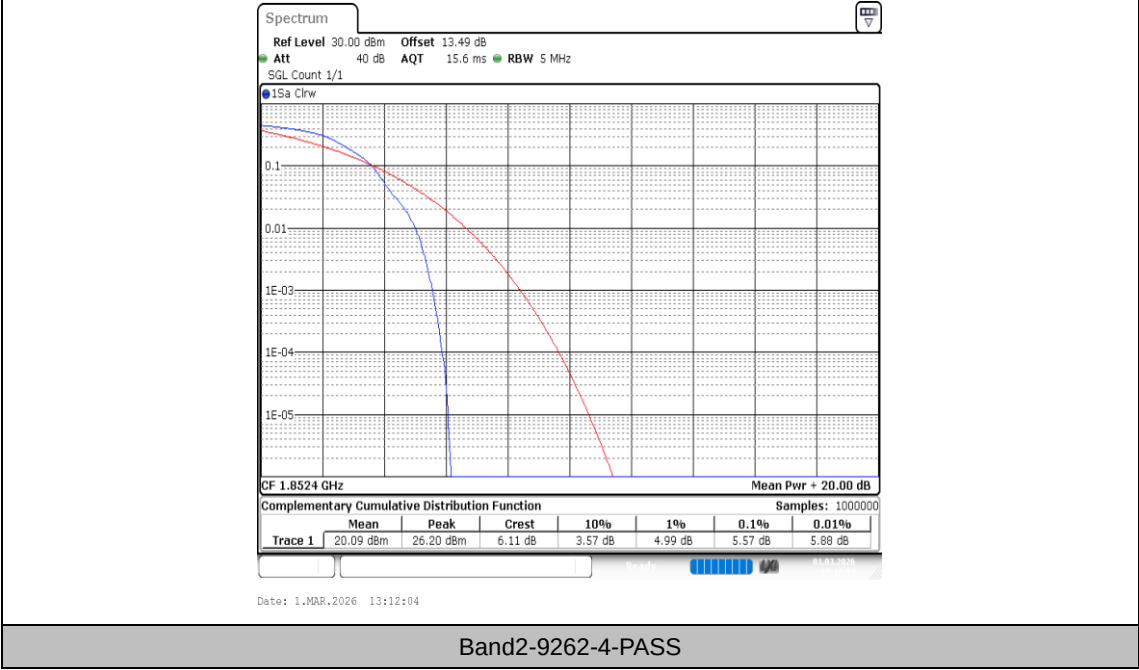
Band2-9262-1-PASS



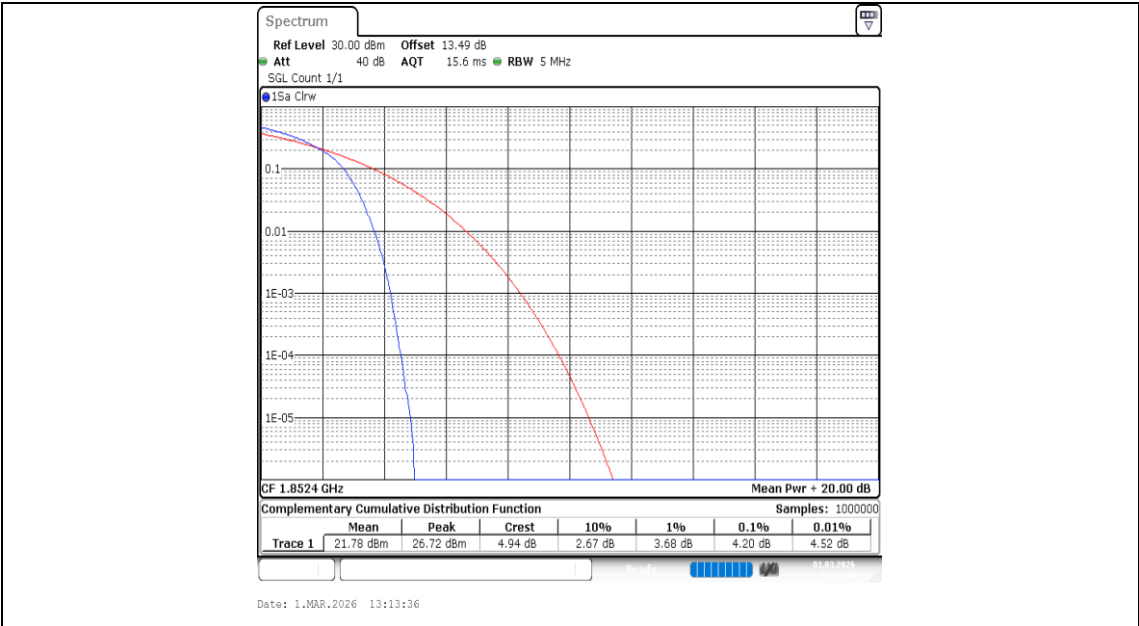
Band2-9262-2-PASS



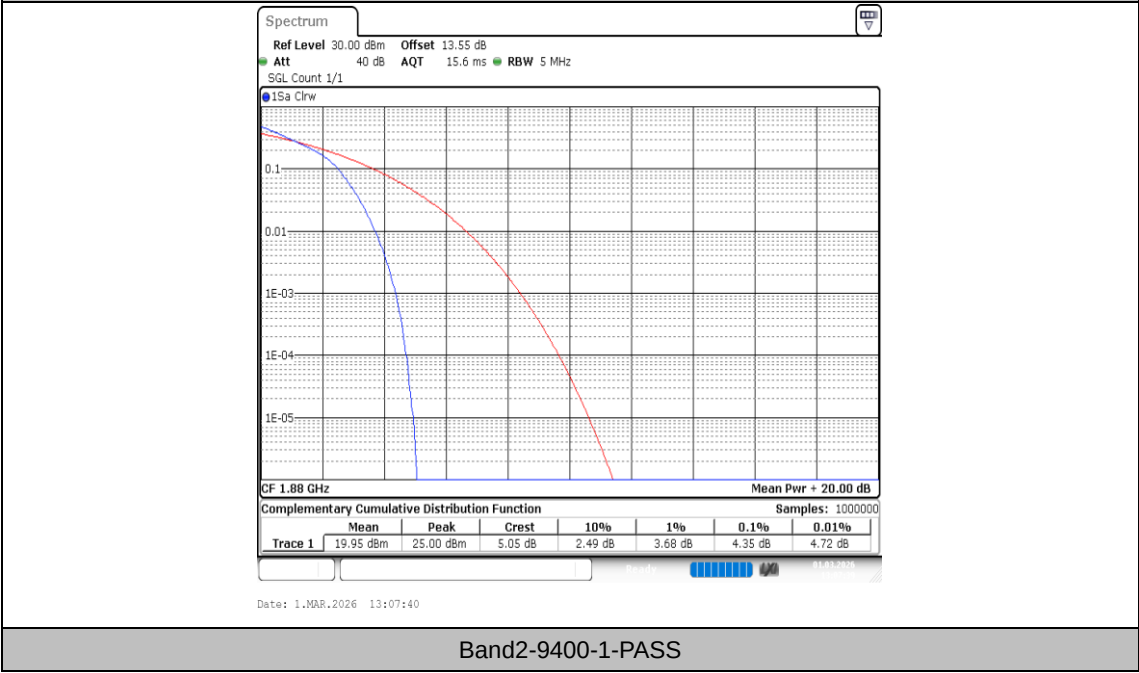
Band2-9262-3-PASS



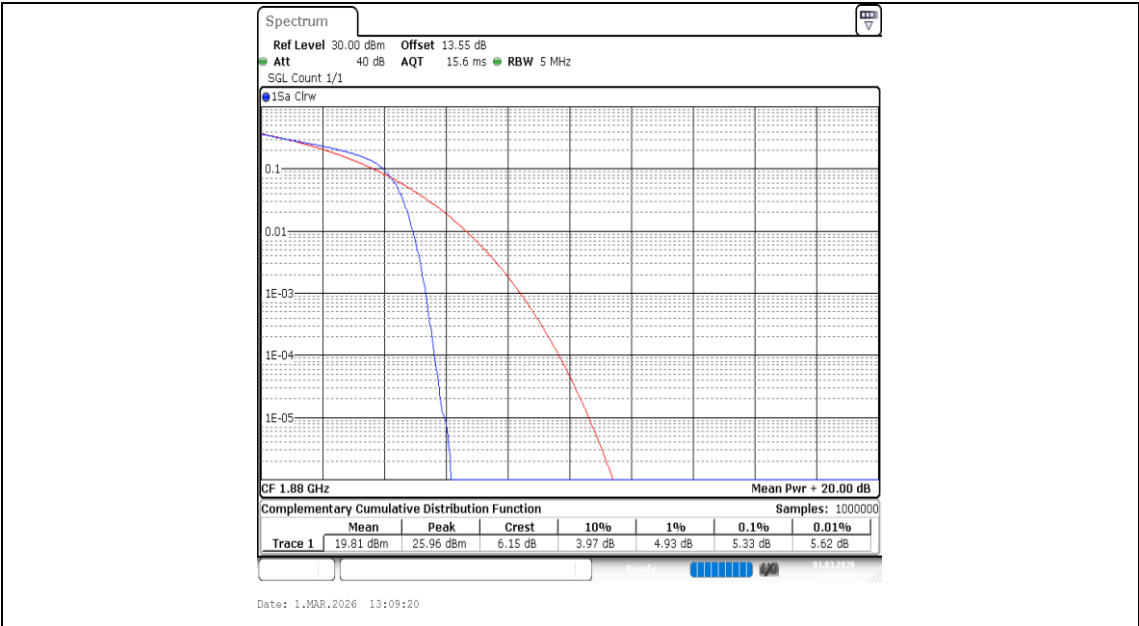
Band2-9262-4-PASS



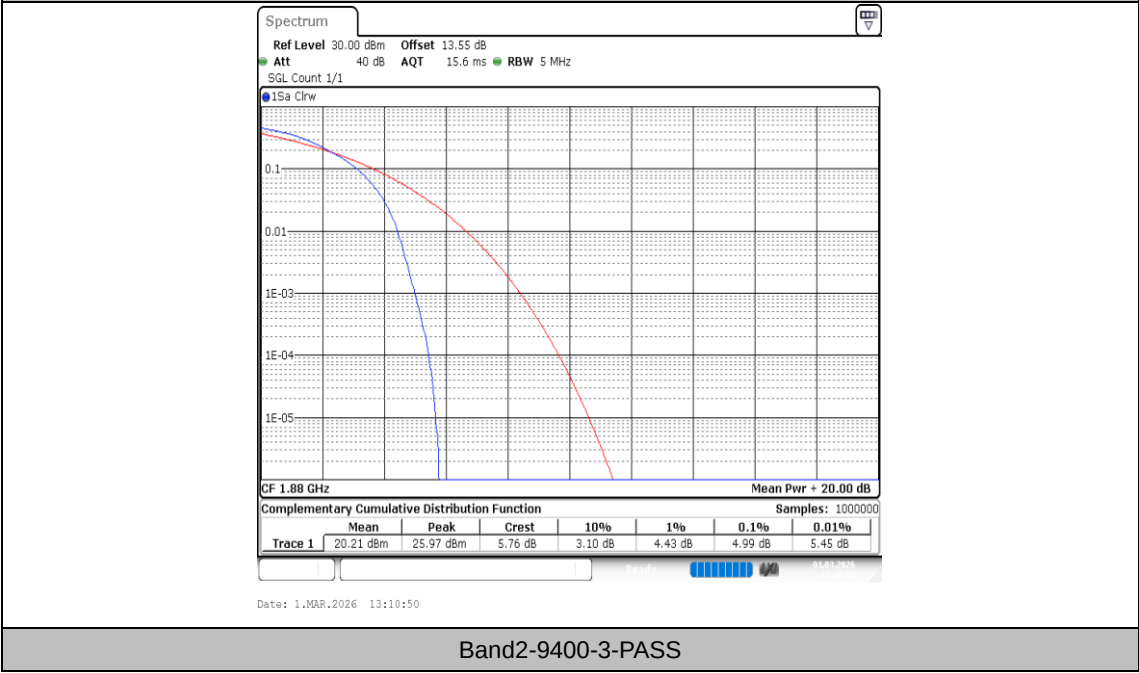
Band2-9262-5-PASS



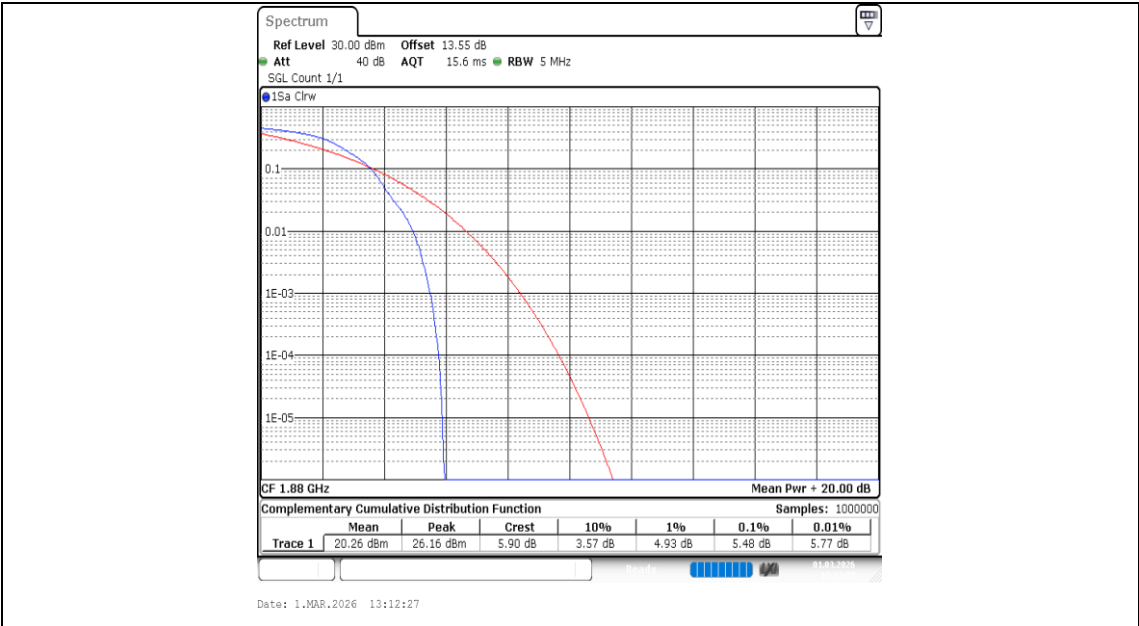
Band2-9400-1-PASS



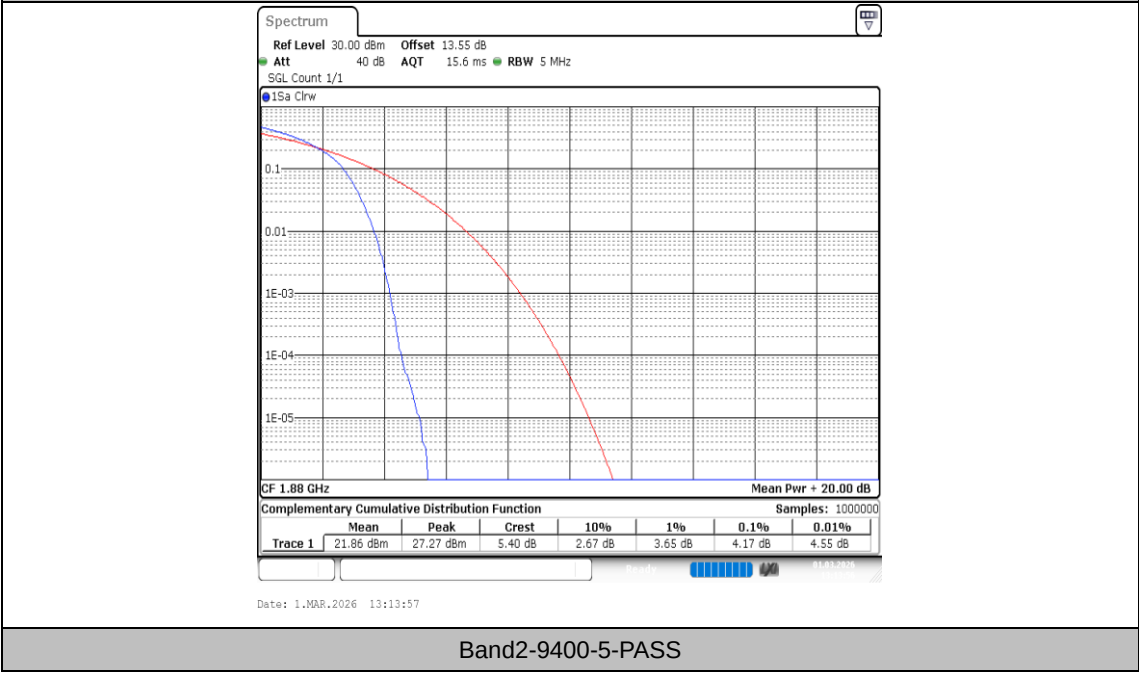
Band2-9400-2-PASS



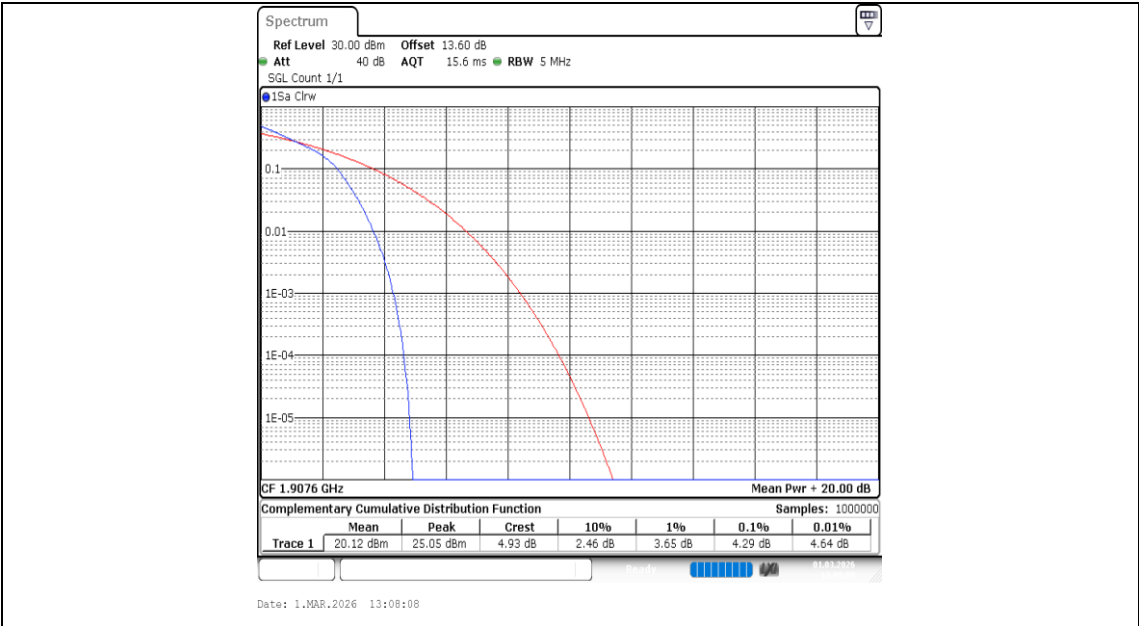
Band2-9400-3-PASS



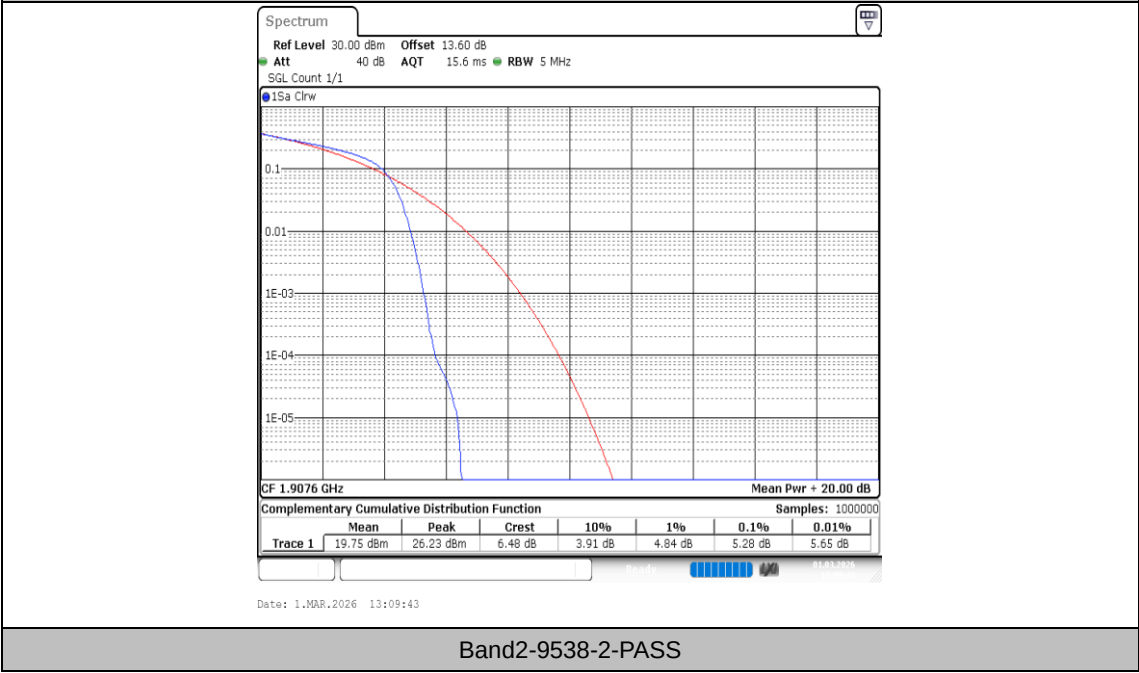
Band2-9400-4-PASS



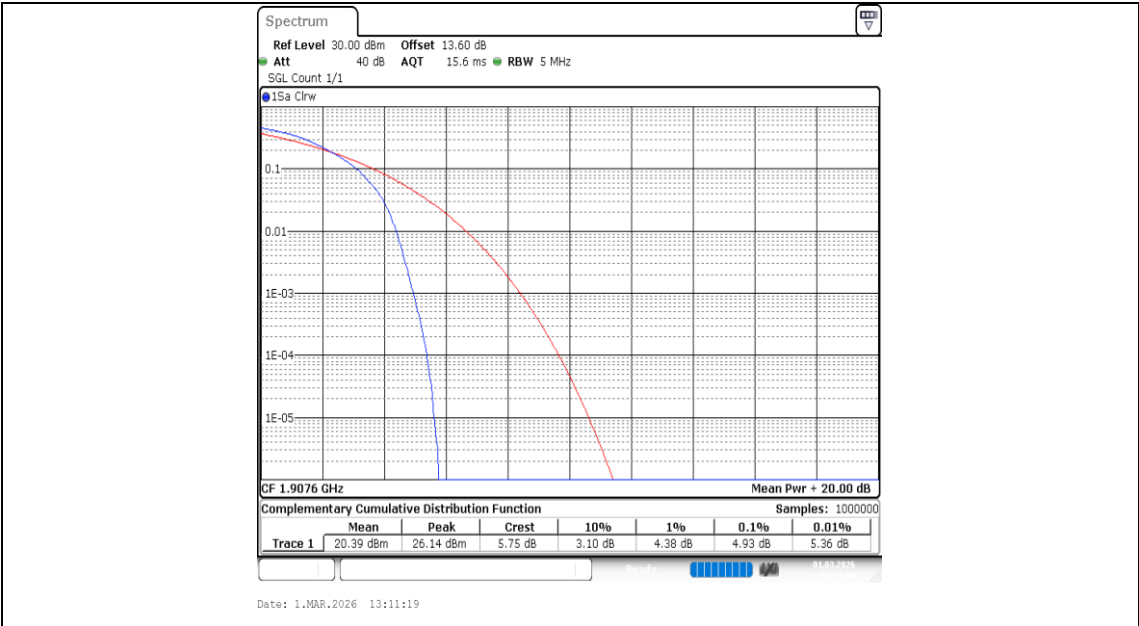
Band2-9400-5-PASS



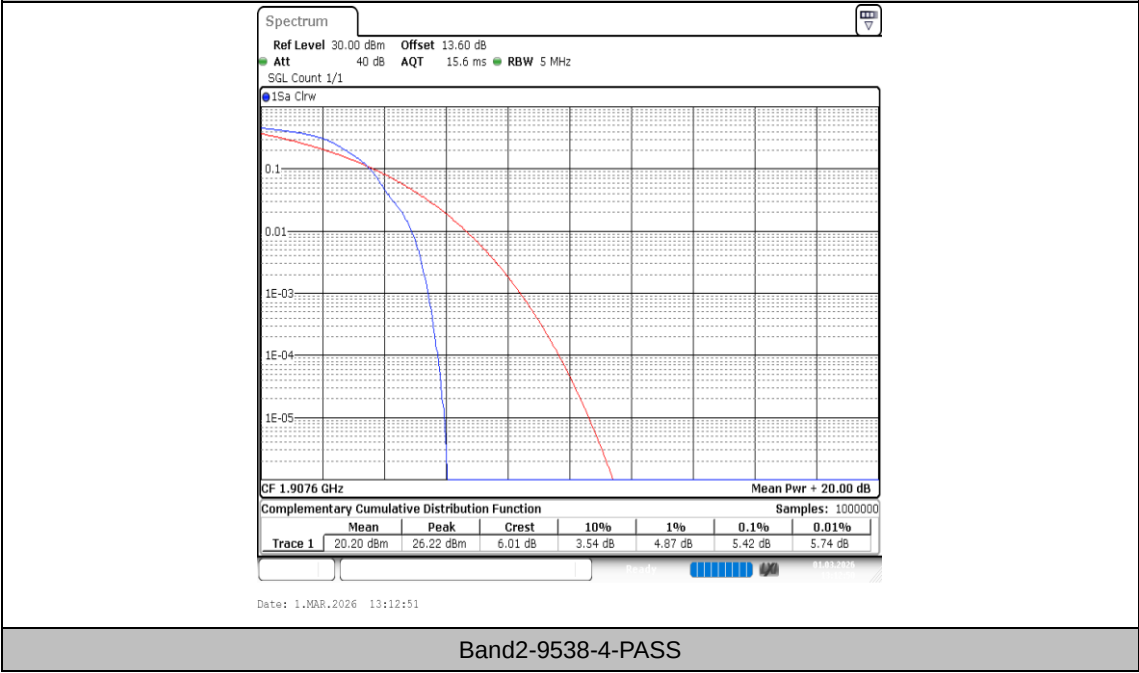
Band2-9538-1-PASS



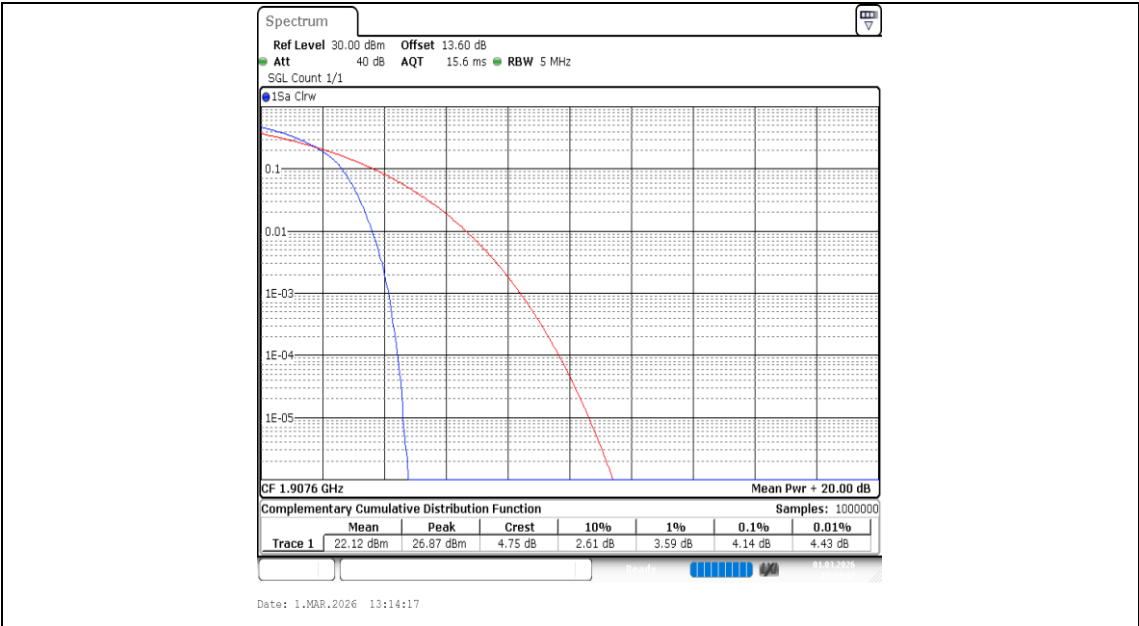
Band2-9538-2-PASS



Band2-9538-3-PASS



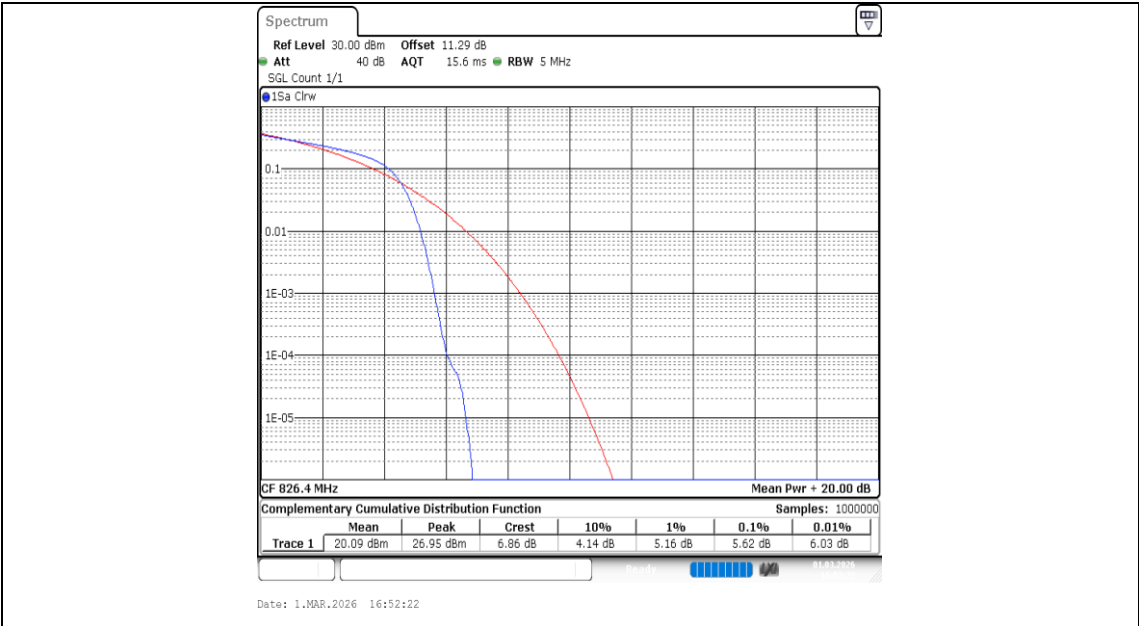
Band2-9538-4-PASS



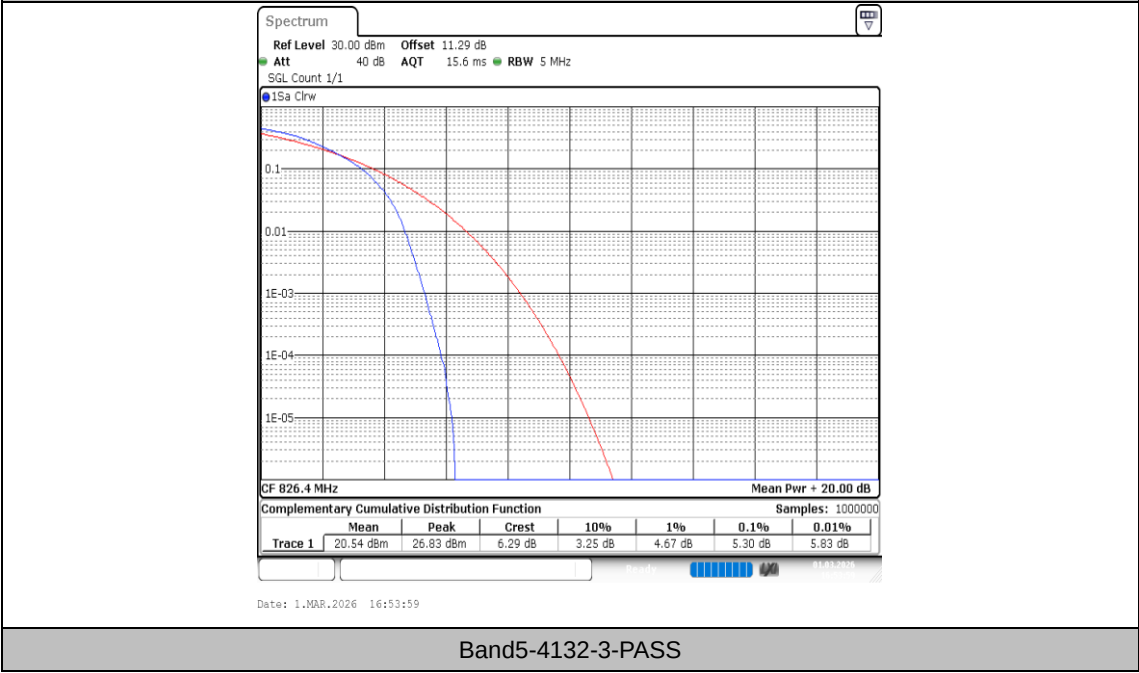
Band2-9538-5-PASS



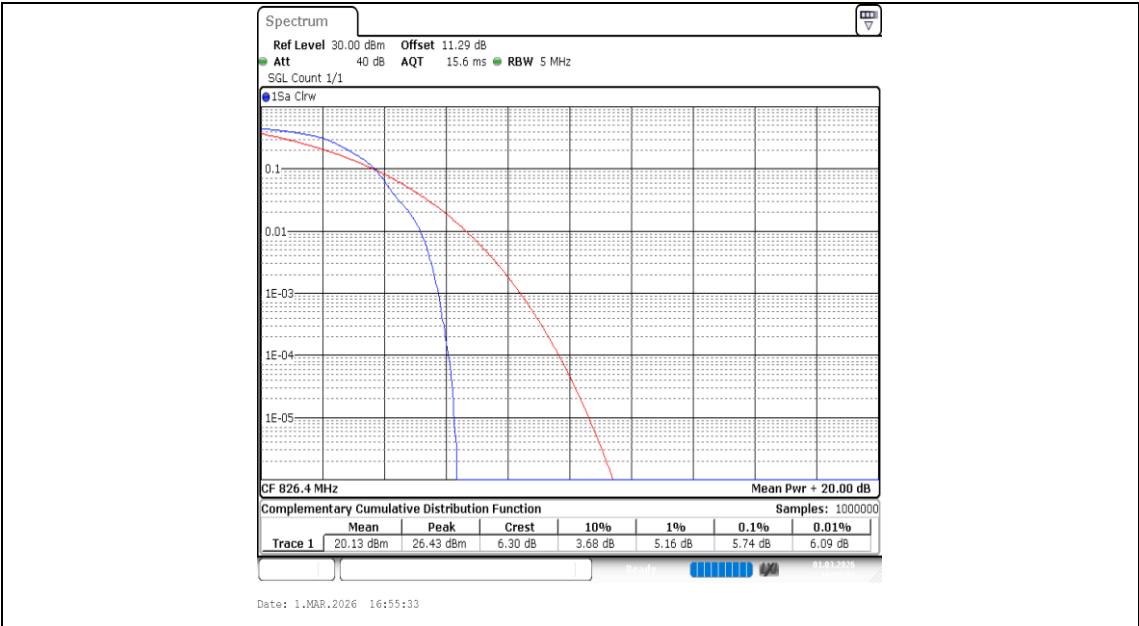
Band5-4132-1-PASS



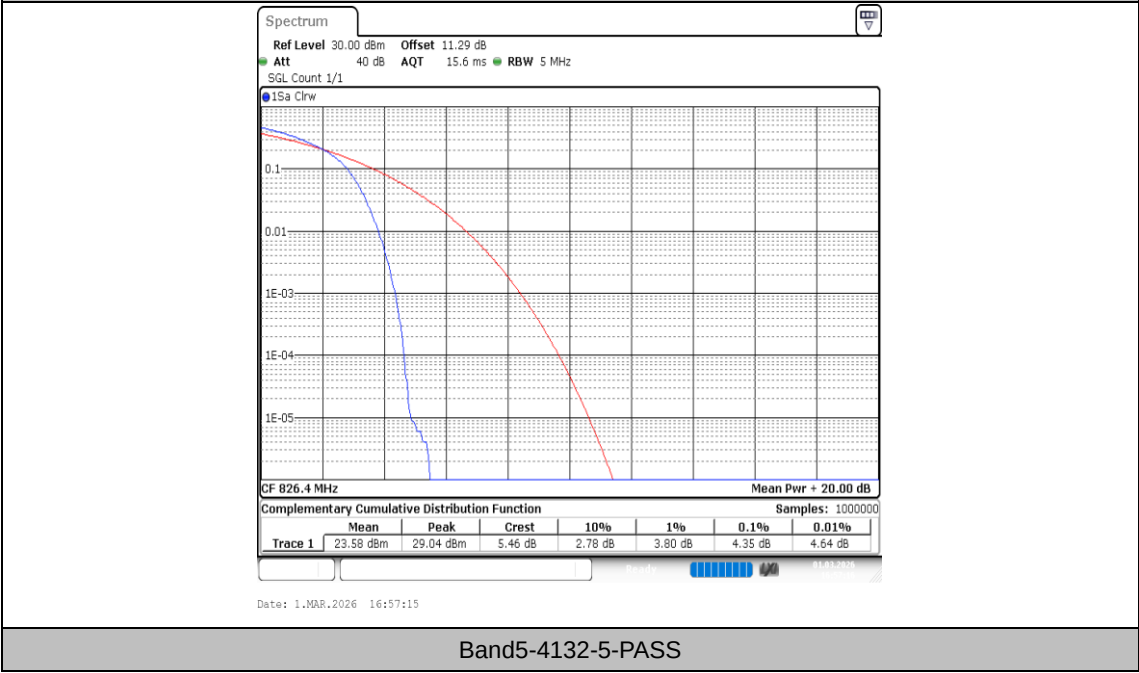
Band5-4132-2-PASS



Band5-4132-3-PASS



Band5-4132-4-PASS



Band5-4132-5-PASS