



RADIO TEST REPORT

FCC ID : RRKEM060KALPHA

Equipment : LTE Module

Brand Name : ALPHA

Model Name : EM060K-GL-ALPHA

Applicant : Alpha Networks Inc.
No.8, Li-shing 7th Rd., Science-based Industrial
Park, Hsinchu, Taiwan 300

Manufacturer : Alpha Networks Inc.
No.8, Li-shing 7th Rd., Science-based Industrial
Park, Hsinchu, Taiwan 300

Standard : 47 CFR FCC Part 90 Subpart S

The product was received on Mar. 29, 2023, and testing was started from Apr. 22, 2023 and completed on Nov. 30, 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 C63.26-2015 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Information.....	5
1.2 Applicable Standards	8
1.3 Testing Location	8
1.4 Measurement Uncertainty	9
2 Test Configuration of Equipment Under Test	10
2.1 The Worst Case Measurement Configuration	10
2.2 Accessories	11
2.3 Support Equipment.....	11
2.4 Test Setup Diagram	12
2.5 Measurement Results Explanation Example	13
3 Test Result	14
3.1 Conducted Output Power Measurement.....	14
3.2 Occupied Bandwidth and 26dB Bandwidth Measurement	15
3.3 Emission Masks – In-band Emissions Measurement.....	16
3.4 Emissions Mask – Out Of Band Emissions Measurement.....	18
3.5 Field Strength of Spurious Radiation Measurement	19
3.6 Frequency Stability Measurement.....	22
4 Test Equipment and Calibration Data	24
Appendix A. Test Results of Conducted Output Power	
Appendix B. Test Results of Occupied Bandwidth and 26dB Bandwidth	
Appendix C. Test Results of Emission Masks – In-band Emissions and Out Of Band Emission	
Appendix D. Test Results of Field Strength of Spurious Radiation	
Appendix E. Test Results of Frequency Stability	
Appendix F. Test Photos	
Photographs of EUT v01	



TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A16_5 Ver1.1



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	2.1046	Conducted Output Power	PASS	-
3.2	2.1049/90.209	Occupied Bandwidth and 26dB Bandwidth	PASS	-
3.3	2.1051/90.691	Emission Masks – In-band Emissions	PASS	-
3.4	2.1051/90.691	Emission Masks – Out of Band Emissions	PASS	-
3.5	2.1053/90.691	Field Strength of Spurious Radiation	PASS	-
3.6	2.1055/90.213	Frequency Stability	PASS	-

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Sam Chen

Report Producer: Sandy Chuang



1 General Description

1.1 Information

1.1.1 RF General Information

Items	Description
EUT Power Type	From host system
Downlink (MHz)	LTE Band 26: 859 ~ 869
Uplink (MHz)	LTE Band 26: 814 ~ 824
Bandwidth (MHz)	1.4 / 3 / 5 / 10 / 15
Type of Modulation	QPSK / 16QAM / 64QAM
RF Test Tool Software of EUT	No test software was used during testing.

Note: The above information was declared by manufacturer.



1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1/2	PSA	RFDPA161500SMMB805	Dipole	SMA	Note 1
2	1/2	Ventev	M3030050O20006	Dipole	N-Female	
3	1/2	PTY	XPOL-2-5G-US	Patch	N-Female	

Note 1:

WCDMA WWAN antenna Gain							
Band Ant.	Band 2	Band 4	Band 5	Cable Loss	WCDMA Net Gain (dBi)		
					Band 2	Band 4	Band 5
1	5	5	3	-	5	5	3
2	5	5	3	2.5	2.5	2.5	0.5
3	10	10	9	2.5	7.5	7.5	6.5

LTE WWAN antenna Gain																
Band Ant.	Band 2	Band 4	Band 5	Band 7	Band 12	Band 13	Band 14	Band 17	Band 25	Band 26	Band 30	Band 38	Band 41	Band 48	Band 66	Band 71
1	5	5	3	5	3	3	3	3	5	3	5	5	5	5	5	3
2	5	5	3	5	3	3	3	3	5	3	5	5	5	5	5	3
3	10	10	9	10	9	9	9	9	10	9	10	10	10	11	10	9
Band Ant.	Cable Loss															
1	-															
2	2.5															
3	2.5															
Ant.	Band 2	Band 4	Band 5	Band 7	Band 12	Band 13	Band 14	Band 17	Band 25	Band 26	Band 30	Band 38	Band 41	Band 48	Band 66	Band 71
1	5	5	3	5	3	3	3	3	5	3	5	5	5	5	5	3
2	2.5	2.5	0.5	2.5	0.5	0.5	0.5	0.5	2.5	0.5	2.5	2.5	2.5	2.5	2.5	0.5
3	7.5	7.5	6.5	7.5	6.5	6.5	6.5	6.5	7.5	6.5	7.5	7.5	7.5	8.5	7.5	6.5

Note 2: The above information was declared by manufacturer.

Note 3: For RF Conducted Test: Only the highest gain antenna "Ant. 3" was selected to perform the test and recorded in this report.

Note 4: Both Port 1 and Port 2 could be used as receiving antennas.

Only Port 1 antenna can transmit RF signal.

**1.1.3 Maximum Conducted Power, Frequency Tolerance, and Emission Designator**

LTE								
Band	Bandwidth (MHz)	TX Frequency (MHz)	Type of Modulation	Max. Conducted Power		99% Occupied Bandwidth (MHz)	Emission Designator	Frequency Tolerance (ppm)
				(dBm)	(W)			
26	1.4	814.7 ~ 823.3	QPSK	23.01	0.200	1.072	1M07G7D	0.0107
			16QAM	22.24	0.167	1.072	1M07W7D	
			64QAM	22.13	0.163	1.074	1M07W7D	
	3	815.5 ~ 822.5	QPSK	23.04	0.201	2.676	2M68G7D	
			16QAM	22.27	0.169	2.684	2M68W7D	
			64QAM	22.18	0.165	2.684	2M68W7D	
	5	816.5~821.5	QPSK	23.07	0.203	4.467	4M47G7D	
			16QAM	22.31	0.170	4.46	4M46W7D	
			64QAM	22.27	0.169	4.467	4M47W7D	
	10	819	QPSK	23.07	0.203	8.921	8M92G7D	
			16QAM	22.43	0.175	8.896	8M90W7D	
			64QAM	22.27	0.169	8.908	8M91W7D	
	15	821.5	QPSK	23.01	0.200	13.343	13M3G7D	
			16QAM	22.40	0.174	13.343	13M3W7D	
			64QAM	22.16	0.164	13.362	13M4W7D	



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 90 Subpart S
- ANSI C63.26-2015
- FCC KDB 971168 D01 v03r01

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

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

Remark: All test items were verified and recorded according to the standards and without any deviation during the test.

1.3 Testing Location

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH01-CB	Jeff Wu	24.2.24.9 / 66-69	Apr. 22, 2023~ Nov. 30, 2023
Radiated	03CH05-CB	KJ Chang	22.1~23 / 57~61	Nov. 13, 2023~ Nov. 23, 2023



1.4 Measurement Uncertainty

Test Date: Before Jun. 01, 2023

Test Items	Uncertainty	Remark
Conducted Emission	3.2 dB	Confidence levels of 95%

Test Date: After May 31, 2023

Test Items	Uncertainty	Remark
Radiated Emission (30MHz ~ 1,000MHz)	5.1 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%

2 Test Configuration of Equipment Under Test

2.1 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Conducted Output Power Occupied Bandwidth and 26dB Bandwidth Emission masks – In-band Emissions Emission masks – Out of Band Emissions Frequency Stability
Test Condition	Conducted measurement at transmit chains
1	LTE Band 26 - Ant. 3

The Worst Case Mode for Following Conformance Tests	
Tests Item	Field Strength of Spurious Radiation
Test Condition	Radiated measurement
Operating Mode < 1GHz	
The EUT can be placed in X axis, Y axis and Z axis. EUT X axis has been evaluated to be the worst case at Emissions in Radiated Spurious Emission <Above 1GHz> ; thus, the measurement will follow this same test configuration.	
1	EUT at X axis - LTE + Ant. 1
2	EUT at X axis - LTE + Ant. 2
3	EUT at X axis - LTE + Ant. 3
The amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.	
Operating Mode > 1GHz	
The EUT can be placed in X axis, Y axis and Z axis. EUT X axis has been evaluated to be the worst case; thus, the measurement will follow this same test configuration.	
1	EUT at X axis - LTE + Ant. 1
2	EUT at X axis - LTE + Ant. 2
3	EUT at X axis - LTE + Ant. 3



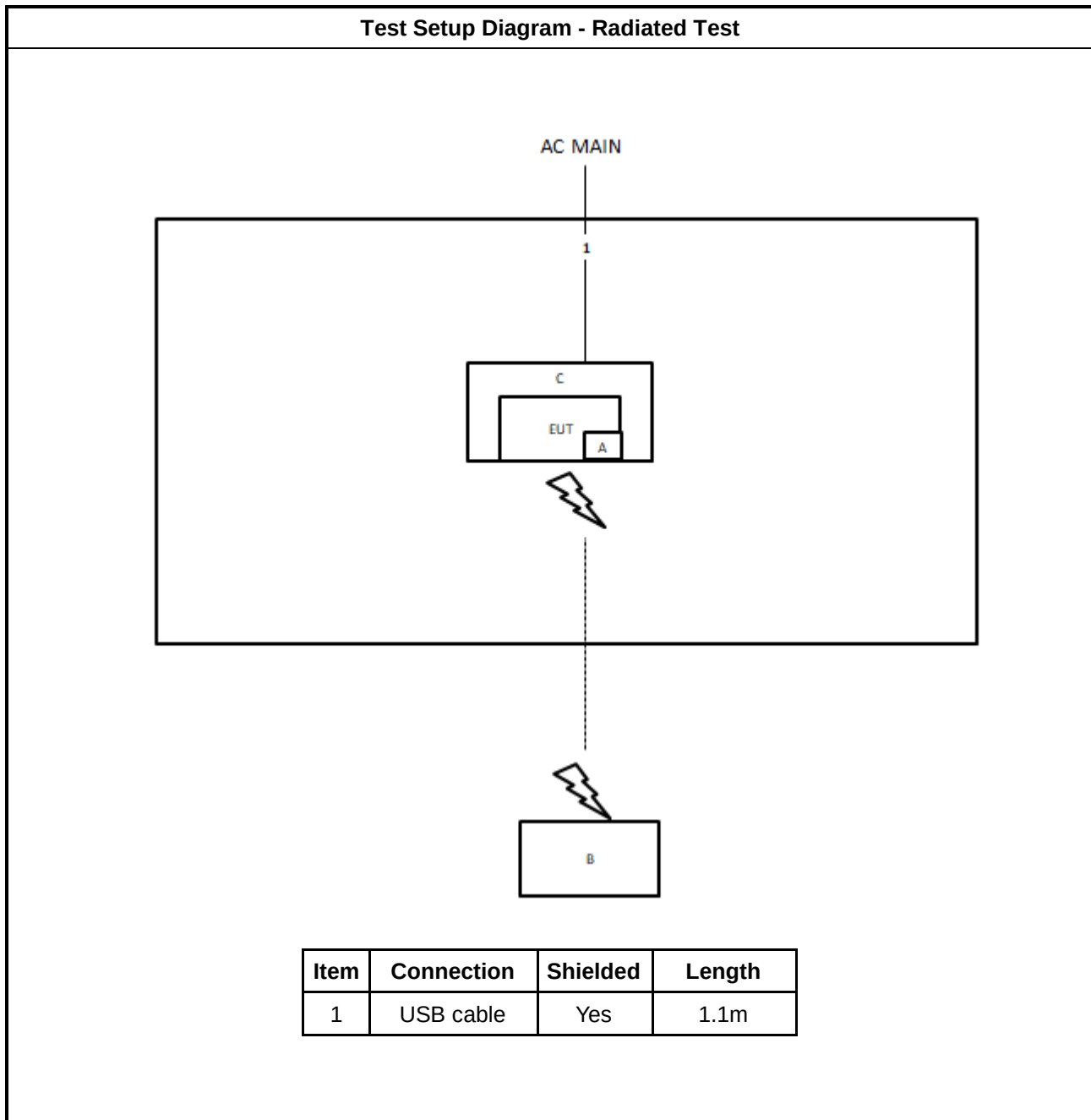
2.2 Accessories

1. Fixed Bracket*1 (for ant. 2 use)
2. Wall Bracket*1 (for ant. 3 use)
3. Cradlepoint to External Antenna Cable*1: Shielded, 6.2m (for ant. 2 and ant. 3 use)

2.3 Support Equipment

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	LTE Base Station	Anritsu	MT8820C	N/A
B	SIM Card	Anritsu	N/A	N/A
C	Fixture	Quectel	M2-EVB-KIT	N/A

2.4 Test Setup Diagram





2.5 Measurement Results Explanation Example

For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between RF conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level will be exactly the RF output level.

The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

Offset = RF cable loss + attenuator factor.

The following shows an offset computation example with RF cable loss 1 dB and a 20dB attenuator.

Example:

Offset (dB) = RF cable loss (dB) + attenuator factor (dB).

$$= 1 + 20 = 21 \text{ (dB)}$$

3 Test Result

3.1 Conducted Output Power Measurement

3.1.1 Description of the Conducted Output Power Measurement

A system simulator was used to establish communication with the EUT. Its parameters were set to enforce EUT transmitting at the maximum power. The measured power in the radio frequency on the transmitter output terminals shall be reported.

The maximum output power of the transmitter for mobile stations is 100 watts.

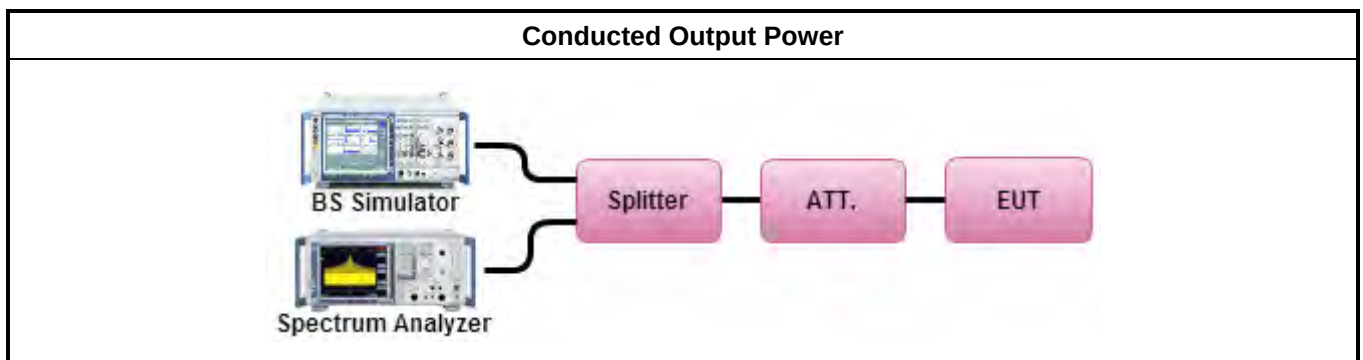
3.1.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.1.3 Test Procedures

1. The transmitter output port was connected to the system simulator.
2. Set EUT at maximum power through system simulator.
3. Select lowest, middle, and highest channels for each band and different modulation.
4. Measure and record the power level from the system simulator.

3.1.4 Test Setup



3.1.5 Test Result of Conducted Output Power

Refer as Appendix A

3.2 Occupied Bandwidth and 26dB Bandwidth Measurement

3.2.1 Description of Occupied Bandwidth and 26dB Bandwidth Measurement

The 99% occupied bandwidth is the width of a frequency band such that, below the lower and above the upper frequency limits, the mean powers emitted are each equal to a specified percentage 0.5% of the total mean transmitted power.

The emission bandwidth is defined as the width of the signal between two points, located at the 2 sides of the carrier frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

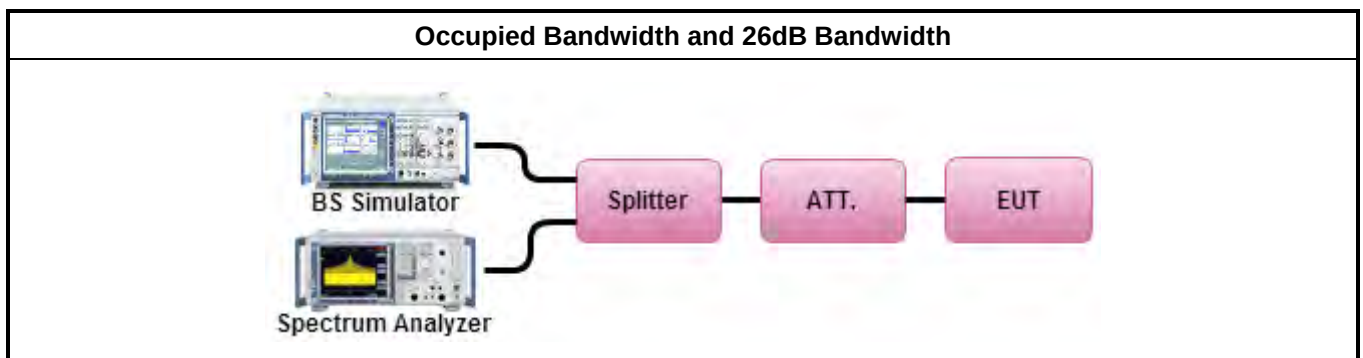
3.2.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.2.3 Test Procedures

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. The 26dB and 99% occupied bandwidth (BW) of the middle channel for the highest RF power with full RB sizes were measured.

3.2.4 Test Setup



3.2.5 Test Result of Occupied Bandwidth and 26dB Bandwidth

Refer as Appendix B

3.3 Emission Masks – In-band Emissions Measurement

3.3.1 Description of Emission Masks – In-band Emissions Measurement

Equipment used in this licensed to EA or non-EA systems shall comply with the emission mask provisions of FCC Part 90.691.(a):

(a) Out-of-band emission requirement shall apply only to the “outer” channels included in an EA license and to spectrum adjacent to interior channels used by incumbent licensees. The emission limits are as follows:

(1) For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least $116 \log_{10}(f/6.1)$ decibels or $50 + 10 \log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz.

(2) For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

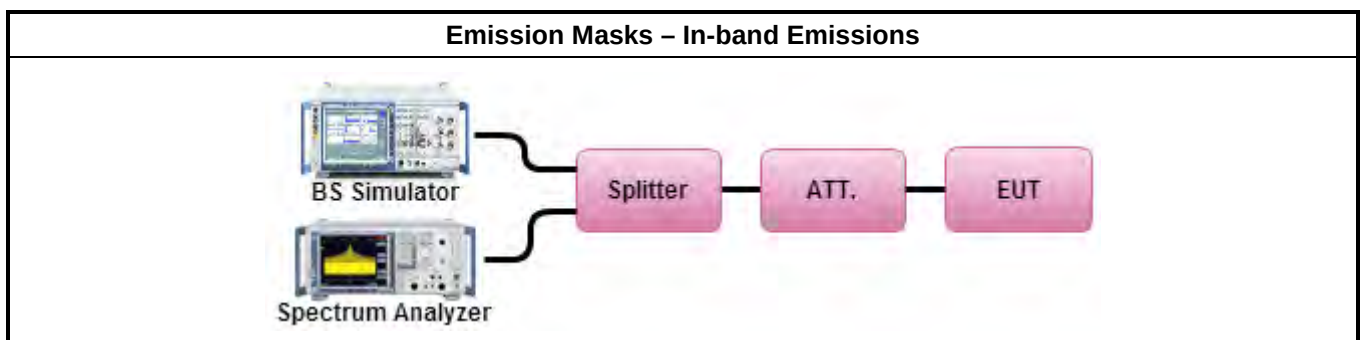
3.3.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.3.3 Test Procedures

1. The EUT was connected to spectrum analyzer and base station via power divider.
2. The emissions mask of low and high channels for the highest RF powers were measured.
3. The measured RBW and the VBW set 3 times of RBW are then set in spectrum analyzer, and the RBW correction factor $10 \log (1\% \text{ of OBW} / \text{measured RBW}) (\text{dB})$ was compensated, if required.
4. The test results were shown below plots with a correction offset factor including cable loss, insertion loss of power divider.

3.3.4 Test Setup





3.3.5 Test Result of Emission Masks – In-band Emissions

Refer as Appendix C

3.4 Emissions Mask – Out Of Band Emissions Measurement

3.4.1 Description of Emissions Mask – Out Of Band Emissions Measurement

The power of any emission FCC Part 90.691 (a)(2) on any frequency removed from the assigned frequency by out of the authorized bandwidth at least $43 + 10 \log (P)$ dB. It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10^{th} harmonic.

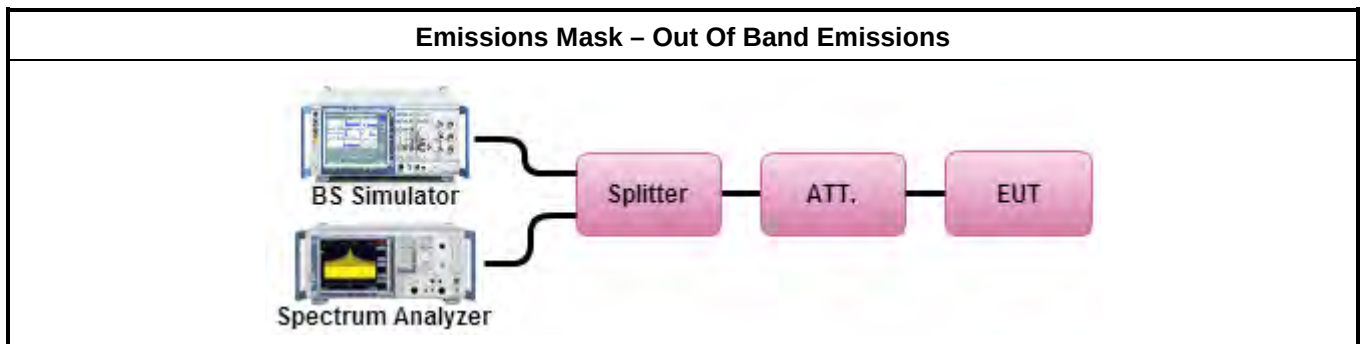
3.4.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.4.3 Test Procedures

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. The middle channel for the highest RF power within the transmitting frequency was measured.
4. The conducted spurious emission for the whole frequency range was taken.
5. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking the record of maximum spurious emission.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
7. The limit line is derived from $43 + 10\log(P)$ dB below the transmitter power P(Watts)

3.4.4 Test Setup



3.4.5 Test Result of Emissions Mask – Out Of Band Emissions

Refer as Appendix C



3.5 Field Strength of Spurious Radiation Measurement

3.5.1 Description of Field Strength of Spurious Radiation Measurement

The radiated spurious emission was measured by substitution method according to ANSI/TIA-603-E. The power of any emission FCC Part 90.691 on any frequency removed from the assigned frequency by more than 250 percent of the authorized bandwidth at least $43 + 10 \log (P)$ dB. The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $43 + 10 \log_{10}(P[\text{Watts}])$ dB. The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

3.5.2 Measuring Instruments

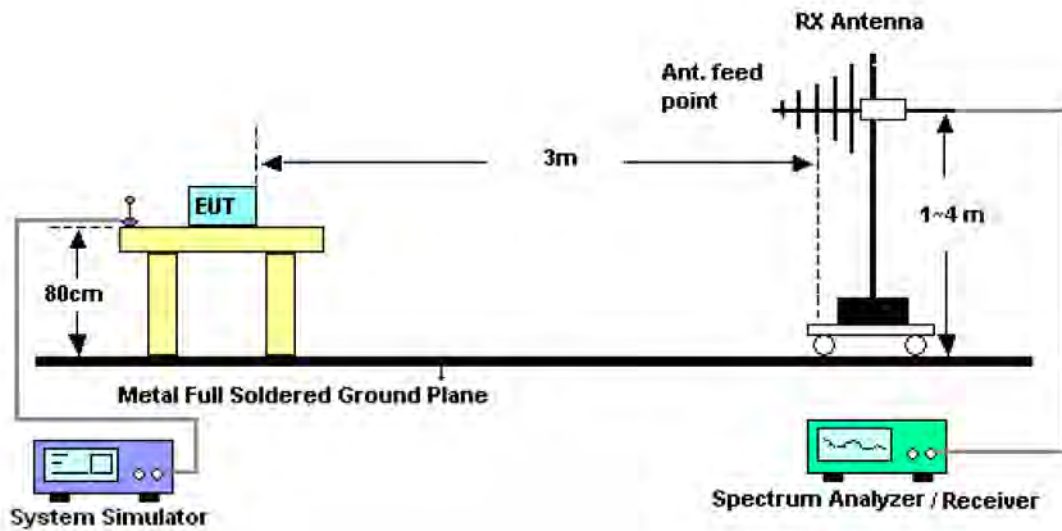
The measuring equipment is listed in the section 4 of this test report.

3.5.3 Test Procedures

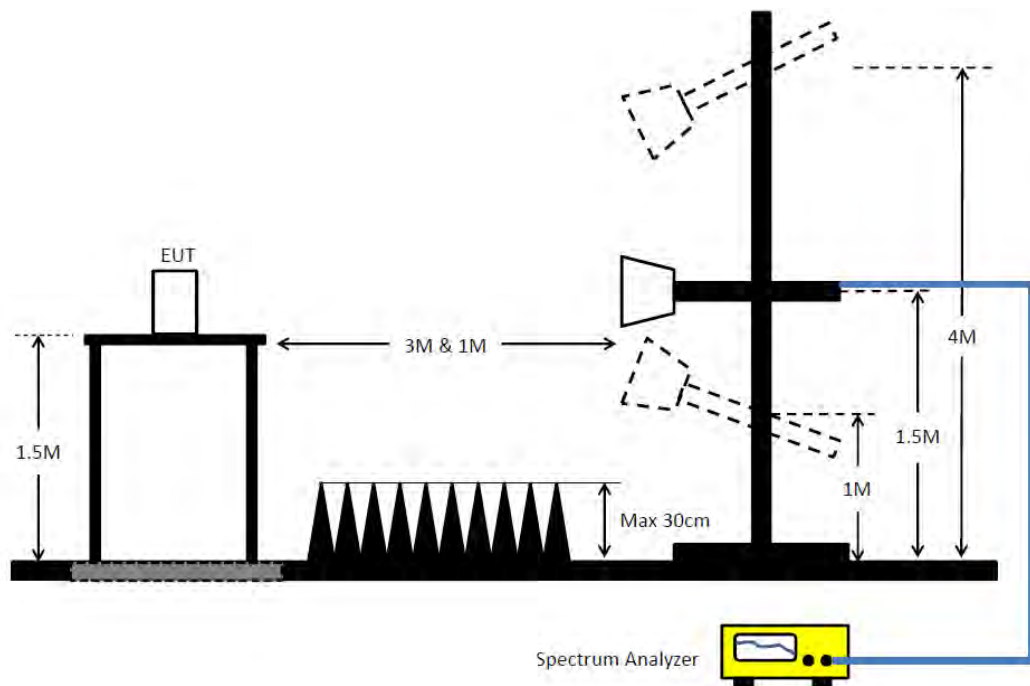
1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest spurious emission.
4. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
5. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, Sweep = 500ms, Taking the record of maximum spurious emission.
6. A horn antenna was substituted in place of the EUT and was driven by a signal generator.
7. Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.
8. Taking the record of output power at antenna port.
9. Repeat step 7 to step 8 for another polarization.
10. $\text{EIRP (dBm)} = \text{S.G. Power} - \text{Tx Cable Loss} + \text{Tx Antenna Gain}$
11. $\text{ERP (dBm)} = \text{EIRP} - 2.15$
12. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
13. The limit line is derived from $43 + 10 \log(P)$ dB below the transmitter power P(Watts)

3.5.4 Test Setup

For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz



3.5.5 Measurement Results Calculation

The measured Level is calculated using:

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

**3.5.6 Test Result of Field Strength of Spurious Radiation (Below 1GHz)**

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.

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

3.5.7 Test Result of Field Strength of Spurious Radiation (Above 1GHz)

Refer as Appendix D

3.6 Frequency Stability Measurement

3.6.1 Description of Frequency Stability Measurement

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequency block. The frequency stability of the transmitter shall be maintained within $\pm 0.00025\%$ ($\pm 2.5\text{ppm}$) of the center frequency according to FCC Part 90.213.

3.6.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

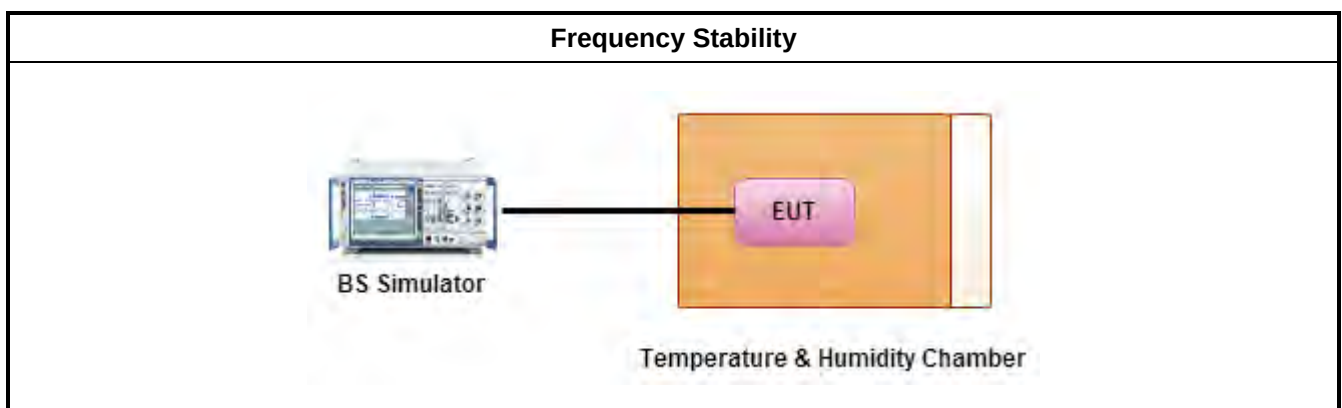
3.6.3 Test Procedures for Temperature Variation

1. The EUT was set up in the thermal chamber and connected with the system simulator.
2. With power OFF, the temperature was decreased to -30°C and the EUT was stabilized before testing. Power was applied and the maximum change in frequency was recorded within one minute.
3. With power OFF, the temperature was raised in -30°C steps up to 50°C . The EUT was stabilized at each step for at least half an hour. Power was applied and the maximum frequency change was recorded within one minute.

3.6.4 Test Procedures for Voltage Variation

1. The EUT was placed in a temperature chamber at $20 \pm 5^{\circ}\text{C}$ and connected with the system simulator.
2. The power supply voltage to the EUT was varied from 85% to 115% of the nominal value for other than hand carried battery equipment.
3. For hand carried, battery powered equipment, reduce the primary ac or dc supply voltage to the battery operating end point, which shall be specified by the manufacturer.
4. The variation in frequency was measured for the worst case.

3.6.5 Test Setup





3.6.6 Test Result of Frequency Stability

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 02, 2023	Aug. 01, 2024	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 29, 2023	Sep. 28, 2024	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 24, 2023	Mar. 23, 2024	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 08, 2023	Jun. 07, 2024	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 28, 2023	Jun. 27, 2024	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 03, 2023	May 02, 2024	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20230109-3	18~40GHz	Jan. 13, 2023	Jan. 12, 2024	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 18, 2023	Apr. 17, 2024	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 13, 2023	Jun. 12, 2024	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH05-CB)
Radio Communication Analyzer	Anritsu	MT8820C	6201300619	1GHz~3.8GHz	Nov. 27, 2022	Nov. 26, 2023	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Signal analyzer	Keysight	N9020A	MY55400138	10 Hz up to 26.5 GHz	Feb. 14, 2023	Feb. 13, 2024	Conducted (TH01-CB)
Temp. and Humidity Chamber	Ten Billion	TTH-D3SP	TBN-931011	-30~100 degree	May 23, 2022	May 22, 2023	Conducted (TH01-CB)
Temp. and Humidity Chamber	Ten Billion	TTH-D3SP	TBN-931011	-30~100 degree	May 22, 2023	May 21, 2024	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1 GHz ~26.5 GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
Cable	Woken	RG402	low Cable-30	9 kHz ~1 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH01-CB)
Cable	Woken	RG402	low Cable-30	9 kHz ~1 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
Power Sensor	Anritsu	MA2411B	1339408	300MHz~40GHz	Sep. 12, 2022	Sep. 11, 2023	Conducted (TH01-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Power Sensor	Anritsu	MA2411B	1339408	300MHz~40GHz	Sep. 12, 2023	Sep. 11, 2024	Conducted (TH01-CB)
Power Meter	Anritsu	ML2495A	1517009	300MHz~40GHz	Sep. 12, 2022	Sep. 11, 2023	Conducted (TH01-CB)
Power Meter	Anritsu	ML2495A	1517009	300MHz~40GHz	Sep. 12, 2023	Sep. 11, 2024	Conducted (TH01-CB)
MW Analog Signal Generator	Keysight	N5183A	MY50142965	100kHz~20GHz	Nov. 25, 2022	Nov. 24, 2023	Conducted (TH01-CB)
MW Analog Signal Generator	Keysight	N5183A	MY50142965	100kHz~20GHz	Nov. 17, 2023	Nov. 16, 2024	Conducted (TH01-CB)
Radio Communication Analyzer	Anritsu	MT8820C	6201300619	1GHz~3.8GHz	Nov. 27, 2022	Nov. 26, 2023	Conducted (TH01-CB)
Radio Communication Analyzer	Anritsu	MT8821C	6262170398	400MHz~6GHz	Nov. 07, 2023	Nov. 06, 2024	Conducted (TH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

NCR means Non-Calibration required.

Summary

Mode	Power (dBm)	Power (W)	ERP (dBm)	ERP (W)
Band 26	-	-	-	-
LTE_1.4MHz_QPSK_1TX	23.01	0.200	27.36	0.545
LTE_1.4MHz_16QAM_1TX	22.24	0.167	26.59	0.456
LTE_1.4MHz_64QAM_1TX	22.13	0.163	26.48	0.445
LTE_3MHz_QPSK_1TX	23.04	0.201	27.39	0.548
LTE_3MHz_16QAM_1TX	22.27	0.169	26.62	0.459
LTE_3MHz_64QAM_1TX	22.18	0.165	26.53	0.450
LTE_5MHz_QPSK_1TX	23.07	0.203	27.42	0.552
LTE_5MHz_16QAM_1TX	22.31	0.170	26.66	0.463
LTE_5MHz_64QAM_1TX	22.27	0.169	26.62	0.459
LTE_10MHz_QPSK_1TX	23.07	0.203	27.42	0.552
LTE_10MHz_16QAM_1TX	22.43	0.175	26.78	0.476
LTE_10MHz_64QAM_1TX	22.27	0.169	26.62	0.459
LTE_15MHz_QPSK_1TX	23.01	0.200	27.36	0.545
LTE_15MHz_16QAM_1TX	22.40	0.174	26.75	0.473
LTE_15MHz_64QAM_1TX	22.16	0.164	26.51	0.448

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	ERP (dBm)	ERP (W)
Band 26_LTE_1.4MHz_QPSK_1TX	-	-	-	-	-	-	-	-
814.7MHz_RB 6,#RB 0	Pass	6.50	21.91	21.91	0.155	100	26.26	0.423
814.7MHz_RB 1,#RB L	Pass	6.50	22.79	22.79	0.190	100	27.14	0.518
814.7MHz_RB 1,#RB M	Pass	6.50	22.86	22.86	0.193	100	27.21	0.526
814.7MHz_RB 1,#RB H	Pass	6.50	22.63	22.63	0.183	100	26.98	0.499
814.7MHz_RB 3,#RB L	Pass	6.50	22.87	22.87	0.194	100	27.22	0.527
814.7MHz_RB 3,#RB M	Pass	6.50	22.88	22.88	0.194	100	27.23	0.528
814.7MHz_RB 3,#RB H	Pass	6.50	22.85	22.85	0.193	100	27.20	0.525
819MHz_RB 6,#RB 0	Pass	6.50	22.00	22.00	0.158	100	26.35	0.432
819MHz_RB 1,#RB L	Pass	6.50	22.89	22.89	0.195	100	27.24	0.530
819MHz_RB 1,#RB M	Pass	6.50	22.97	22.97	0.198	100	27.32	0.540
819MHz_RB 1,#RB H	Pass	6.50	22.89	22.89	0.195	100	27.24	0.530
819MHz_RB 3,#RB L	Pass	6.50	22.97	22.97	0.198	100	27.32	0.540
819MHz_RB 3,#RB M	Pass	6.50	22.98	22.98	0.199	100	27.33	0.541
819MHz_RB 3,#RB H	Pass	6.50	22.96	22.96	0.198	100	27.31	0.538
823.3MHz_RB 6,#RB 0	Pass	6.50	22.03	22.03	0.160	100	26.38	0.435
823.3MHz_RB 1,#RB L	Pass	6.50	22.77	22.77	0.189	100	27.12	0.515
823.3MHz_RB 1,#RB M	Pass	6.50	23.00	23.00	0.200	100	27.35	0.543
823.3MHz_RB 1,#RB H	Pass	6.50	22.77	22.77	0.189	100	27.12	0.515
823.3MHz_RB 3,#RB L	Pass	6.50	22.98	22.98	0.199	100	27.33	0.541
823.3MHz_RB 3,#RB M	Pass	6.50	23.01	23.01	0.200	100	27.36	0.545
823.3MHz_RB 3,#RB H	Pass	6.50	22.96	22.96	0.198	100	27.31	0.538
Band 26_LTE_1.4MHz_16QAM_1TX	-	-	-	-	-	-	-	-
814.7MHz_RB 6,#RB 0	Pass	6.50	21.09	21.09	0.129	100	25.44	0.350
814.7MHz_RB 1,#RB L	Pass	6.50	22.05	22.05	0.160	100	26.40	0.437
814.7MHz_RB 1,#RB M	Pass	6.50	22.16	22.16	0.164	100	26.51	0.448
814.7MHz_RB 1,#RB H	Pass	6.50	22.09	22.09	0.162	100	26.44	0.441
814.7MHz_RB 3,#RB L	Pass	6.50	21.89	21.89	0.155	100	26.24	0.421
814.7MHz_RB 3,#RB M	Pass	6.50	21.94	21.94	0.156	100	26.29	0.426
814.7MHz_RB 3,#RB H	Pass	6.50	21.93	21.93	0.156	100	26.28	0.425
819MHz_RB 6,#RB 0	Pass	6.50	21.03	21.03	0.127	100	25.38	0.345
819MHz_RB 1,#RB L	Pass	6.50	22.14	22.14	0.164	100	26.49	0.446
819MHz_RB 1,#RB M	Pass	6.50	22.19	22.19	0.166	100	26.54	0.451
819MHz_RB 1,#RB H	Pass	6.50	22.12	22.12	0.163	100	26.47	0.444
819MHz_RB 3,#RB L	Pass	6.50	21.99	21.99	0.158	100	26.34	0.431
819MHz_RB 3,#RB M	Pass	6.50	21.99	21.99	0.158	100	26.34	0.431
819MHz_RB 3,#RB H	Pass	6.50	21.95	21.95	0.157	100	26.30	0.427
823.3MHz_RB 6,#RB 0	Pass	6.50	21.08	21.08	0.128	100	25.43	0.349
823.3MHz_RB 1,#RB L	Pass	6.50	22.18	22.18	0.165	100	26.53	0.450
823.3MHz_RB 1,#RB M	Pass	6.50	22.24	22.24	0.167	100	26.59	0.456
823.3MHz_RB 1,#RB H	Pass	6.50	22.19	22.19	0.166	100	26.54	0.451
823.3MHz_RB 3,#RB L	Pass	6.50	22.00	22.00	0.158	100	26.35	0.432
823.3MHz_RB 3,#RB M	Pass	6.50	22.03	22.03	0.160	100	26.38	0.435
823.3MHz_RB 3,#RB H	Pass	6.50	22.02	22.02	0.159	100	26.37	0.434
Band 26_LTE_1.4MHz_64QAM_1TX	-	-	-	-	-	-	-	-
814.7MHz_RB 6,#RB 0	Pass	6.50	21.02	21.02	0.126	100	25.37	0.344
814.7MHz_RB 1,#RB L	Pass	6.50	21.97	21.97	0.157	100	26.32	0.429
814.7MHz_RB 1,#RB M	Pass	6.50	22.06	22.06	0.161	100	26.41	0.438
814.7MHz_RB 1,#RB H	Pass	6.50	22.00	22.00	0.158	100	26.35	0.432
814.7MHz_RB 3,#RB L	Pass	6.50	21.90	21.90	0.155	100	26.25	0.422
814.7MHz_RB 3,#RB M	Pass	6.50	21.93	21.93	0.156	100	26.28	0.425
814.7MHz_RB 3,#RB H	Pass	6.50	21.90	21.90	0.155	100	26.25	0.422
819MHz_RB 6,#RB 0	Pass	6.50	21.01	21.01	0.126	100	25.36	0.344
819MHz_RB 1,#RB L	Pass	6.50	22.10	22.10	0.162	100	26.45	0.442
819MHz_RB 1,#RB M	Pass	6.50	22.12	22.12	0.163	100	26.47	0.444
819MHz_RB 1,#RB H	Pass	6.50	22.06	22.06	0.161	100	26.41	0.438
819MHz_RB 3,#RB L	Pass	6.50	21.99	21.99	0.158	100	26.34	0.431
819MHz_RB 3,#RB M	Pass	6.50	21.99	21.99	0.158	100	26.34	0.431
819MHz_RB 3,#RB H	Pass	6.50	21.96	21.96	0.157	100	26.31	0.428
823.3MHz_RB 6,#RB 0	Pass	6.50	21.03	21.03	0.127	100	25.38	0.345
823.3MHz_RB 1,#RB L	Pass	6.50	22.07	22.07	0.161	100	26.42	0.439

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	ERP (dBm)	ERP (W)
823.3MHz_RB 1,#RB M	Pass	6.50	22.13	22.13	0.163	100	26.48	0.445
823.3MHz_RB 1,#RB H	Pass	6.50	22.10	22.10	0.162	100	26.45	0.442
823.3MHz_RB 3,#RB L	Pass	6.50	22.00	22.00	0.158	100	26.35	0.432
823.3MHz_RB 3,#RB M	Pass	6.50	22.03	22.03	0.160	100	26.38	0.435
823.3MHz_RB 3,#RB H	Pass	6.50	22.00	22.00	0.158	100	26.35	0.432
Band 26_LTE_3MHz_QPSK_1TX	-	-	-	-	-	-	-	-
815.5MHz_RB 15,#RB 0	Pass	6.50	21.98	21.98	0.158	100	26.33	0.430
815.5MHz_RB 1,#RB L	Pass	6.50	22.90	22.90	0.195	100	27.25	0.531
815.5MHz_RB 1,#RB M	Pass	6.50	22.91	22.91	0.195	100	27.26	0.532
815.5MHz_RB 1,#RB H	Pass	6.50	22.92	22.92	0.196	100	27.27	0.533
815.5MHz_RB 8,#RB L	Pass	6.50	21.99	21.99	0.158	100	26.34	0.431
815.5MHz_RB 8,#RB M	Pass	6.50	21.97	21.97	0.157	100	26.32	0.429
815.5MHz_RB 8,#RB H	Pass	6.50	21.96	21.96	0.157	100	26.31	0.428
819MHz_RB 15,#RB 0	Pass	6.50	22.07	22.07	0.161	100	26.42	0.439
819MHz_RB 1,#RB L	Pass	6.50	22.97	22.97	0.198	100	27.32	0.540
819MHz_RB 1,#RB M	Pass	6.50	22.99	22.99	0.199	100	27.34	0.542
819MHz_RB 1,#RB H	Pass	6.50	22.97	22.97	0.198	100	27.32	0.540
819MHz_RB 8,#RB L	Pass	6.50	22.02	22.02	0.159	100	26.37	0.434
819MHz_RB 8,#RB M	Pass	6.50	22.06	22.06	0.161	100	26.41	0.438
819MHz_RB 8,#RB H	Pass	6.50	22.06	22.06	0.161	100	26.41	0.438
822.5MHz_RB 15,#RB 0	Pass	6.50	22.09	22.09	0.162	100	26.44	0.441
822.5MHz_RB 1,#RB L	Pass	6.50	23.00	23.00	0.200	100	27.35	0.543
822.5MHz_RB 1,#RB M	Pass	6.50	23.04	23.04	0.201	100	27.39	0.548
822.5MHz_RB 1,#RB H	Pass	6.50	22.98	22.98	0.199	100	27.33	0.541
822.5MHz_RB 8,#RB L	Pass	6.50	22.04	22.04	0.160	100	26.39	0.436
822.5MHz_RB 8,#RB M	Pass	6.50	22.13	22.13	0.163	100	26.48	0.445
822.5MHz_RB 8,#RB H	Pass	6.50	22.06	22.06	0.161	100	26.41	0.438
Band 26_LTE_3MHz_16QAM_1TX	-	-	-	-	-	-	-	-
815.5MHz_RB 15,#RB 0	Pass	6.50	21.02	21.02	0.126	100	25.37	0.344
815.5MHz_RB 1,#RB L	Pass	6.50	22.13	22.13	0.163	100	26.48	0.445
815.5MHz_RB 1,#RB M	Pass	6.50	22.17	22.17	0.165	100	26.52	0.449
815.5MHz_RB 1,#RB H	Pass	6.50	22.23	22.23	0.167	100	26.58	0.455
815.5MHz_RB 8,#RB L	Pass	6.50	21.08	21.08	0.128	100	25.43	0.349
815.5MHz_RB 8,#RB M	Pass	6.50	21.08	21.08	0.128	100	25.43	0.349
815.5MHz_RB 8,#RB H	Pass	6.50	21.04	21.04	0.127	100	25.39	0.346
819MHz_RB 15,#RB 0	Pass	6.50	21.08	21.08	0.128	100	25.43	0.349
819MHz_RB 1,#RB L	Pass	6.50	22.16	22.16	0.164	100	26.51	0.448
819MHz_RB 1,#RB M	Pass	6.50	22.19	22.19	0.166	100	26.54	0.451
819MHz_RB 1,#RB H	Pass	6.50	22.25	22.25	0.168	100	26.60	0.457
819MHz_RB 8,#RB L	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
819MHz_RB 8,#RB M	Pass	6.50	21.16	21.16	0.131	100	25.51	0.356
819MHz_RB 8,#RB H	Pass	6.50	21.16	21.16	0.131	100	25.51	0.356
822.5MHz_RB 15,#RB 0	Pass	6.50	21.15	21.15	0.130	100	25.50	0.355
822.5MHz_RB 1,#RB L	Pass	6.50	22.26	22.26	0.168	100	26.61	0.458
822.5MHz_RB 1,#RB M	Pass	6.50	22.27	22.27	0.169	100	26.62	0.459
822.5MHz_RB 1,#RB H	Pass	6.50	22.23	22.23	0.167	100	26.58	0.455
822.5MHz_RB 8,#RB L	Pass	6.50	21.14	21.14	0.130	100	25.49	0.354
822.5MHz_RB 8,#RB M	Pass	6.50	21.17	21.17	0.131	100	25.52	0.356
822.5MHz_RB 8,#RB H	Pass	6.50	21.18	21.18	0.131	100	25.53	0.357
Band 26_LTE_3MHz_64QAM_1TX	-	-	-	-	-	-	-	-
815.5MHz_RB 15,#RB 0	Pass	6.50	21.05	21.05	0.127	100	25.40	0.347
815.5MHz_RB 1,#RB L	Pass	6.50	22.03	22.03	0.160	100	26.38	0.435
815.5MHz_RB 1,#RB M	Pass	6.50	22.05	22.05	0.160	100	26.40	0.437
815.5MHz_RB 1,#RB H	Pass	6.50	22.08	22.08	0.161	100	26.43	0.440
815.5MHz_RB 8,#RB L	Pass	6.50	21.00	21.00	0.126	100	25.35	0.343
815.5MHz_RB 8,#RB M	Pass	6.50	21.04	21.04	0.127	100	25.39	0.346
815.5MHz_RB 8,#RB H	Pass	6.50	21.03	21.03	0.127	100	25.38	0.345
819MHz_RB 15,#RB 0	Pass	6.50	21.08	21.08	0.128	100	25.43	0.349
819MHz_RB 1,#RB L	Pass	6.50	22.10	22.10	0.162	100	26.45	0.442
819MHz_RB 1,#RB M	Pass	6.50	22.14	22.14	0.164	100	26.49	0.446
819MHz_RB 1,#RB H	Pass	6.50	22.14	22.14	0.164	100	26.49	0.446
819MHz_RB 8,#RB L	Pass	6.50	21.04	21.04	0.127	100	25.39	0.346

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	ERP (dBm)	ERP (W)
819MHz_RB 8,#RB M	Pass	6.50	21.10	21.10	0.129	100	25.45	0.351
819MHz_RB 8,#RB H	Pass	6.50	21.04	21.04	0.127	100	25.39	0.346
822.5MHz_RB 15,#RB 0	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
822.5MHz_RB 1,#RB L	Pass	6.50	22.14	22.14	0.164	100	26.49	0.446
822.5MHz_RB 1,#RB M	Pass	6.50	22.15	22.15	0.164	100	26.50	0.447
822.5MHz_RB 1,#RB H	Pass	6.50	22.18	22.18	0.165	100	26.53	0.450
822.5MHz_RB 8,#RB L	Pass	6.50	21.08	21.08	0.128	100	25.43	0.349
822.5MHz_RB 8,#RB M	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
822.5MHz_RB 8,#RB H	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
Band 26_LTE_5MHz_QPSK_1TX	-	-	-	-	-	-	-	-
816.5MHz_RB 25,#RB 0	Pass	6.50	22.10	22.10	0.162	100	26.45	0.442
816.5MHz_RB 1,#RB L	Pass	6.50	22.90	22.90	0.195	100	27.25	0.531
816.5MHz_RB 1,#RB M	Pass	6.50	22.98	22.98	0.199	100	27.33	0.541
816.5MHz_RB 1,#RB H	Pass	6.50	22.94	22.94	0.197	100	27.29	0.536
816.5MHz_RB 12,#RB L	Pass	6.50	22.12	22.12	0.163	100	26.47	0.444
816.5MHz_RB 12,#RB M	Pass	6.50	22.03	22.03	0.160	100	26.38	0.435
816.5MHz_RB 12,#RB H	Pass	6.50	22.15	22.15	0.164	100	26.50	0.447
819MHz_RB 25,#RB 0	Pass	6.50	22.11	22.11	0.163	100	26.46	0.443
819MHz_RB 1,#RB L	Pass	6.50	22.88	22.88	0.194	100	27.23	0.528
819MHz_RB 1,#RB M	Pass	6.50	23.04	23.04	0.201	100	27.39	0.548
819MHz_RB 1,#RB H	Pass	6.50	22.94	22.94	0.197	100	27.29	0.536
819MHz_RB 12,#RB L	Pass	6.50	22.12	22.12	0.163	100	26.47	0.444
819MHz_RB 12,#RB M	Pass	6.50	22.10	22.10	0.162	100	26.45	0.442
819MHz_RB 12,#RB H	Pass	6.50	22.06	22.06	0.161	100	26.41	0.438
821.5MHz_RB 25,#RB 0	Pass	6.50	22.09	22.09	0.162	100	26.44	0.441
821.5MHz_RB 1,#RB L	Pass	6.50	22.96	22.96	0.198	100	27.31	0.538
821.5MHz_RB 1,#RB M	Pass	6.50	23.07	23.07	0.203	100	27.42	0.552
821.5MHz_RB 1,#RB H	Pass	6.50	22.96	22.96	0.198	100	27.31	0.538
821.5MHz_RB 12,#RB L	Pass	6.50	22.07	22.07	0.161	100	26.42	0.439
821.5MHz_RB 12,#RB M	Pass	6.50	22.12	22.12	0.163	100	26.47	0.444
821.5MHz_RB 12,#RB H	Pass	6.50	22.06	22.06	0.161	100	26.41	0.438
Band 26_LTE_5MHz_16QAM_1TX	-	-	-	-	-	-	-	-
816.5MHz_RB 25,#RB 0	Pass	6.50	21.16	21.16	0.131	100	25.51	0.356
816.5MHz_RB 1,#RB L	Pass	6.50	22.18	22.18	0.165	100	26.53	0.450
816.5MHz_RB 1,#RB M	Pass	6.50	22.27	22.27	0.169	100	26.62	0.459
816.5MHz_RB 1,#RB H	Pass	6.50	22.21	22.21	0.166	100	26.56	0.453
816.5MHz_RB 12,#RB L	Pass	6.50	21.15	21.15	0.130	100	25.50	0.355
816.5MHz_RB 12,#RB M	Pass	6.50	21.07	21.07	0.128	100	25.42	0.348
816.5MHz_RB 12,#RB H	Pass	6.50	21.17	21.17	0.131	100	25.52	0.356
819MHz_RB 25,#RB 0	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
819MHz_RB 1,#RB L	Pass	6.50	22.17	22.17	0.165	100	26.52	0.449
819MHz_RB 1,#RB M	Pass	6.50	22.31	22.31	0.170	100	26.66	0.463
819MHz_RB 1,#RB H	Pass	6.50	22.24	22.24	0.167	100	26.59	0.456
819MHz_RB 12,#RB L	Pass	6.50	21.15	21.15	0.130	100	25.50	0.355
819MHz_RB 12,#RB M	Pass	6.50	21.15	21.15	0.130	100	25.50	0.355
819MHz_RB 12,#RB H	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
821.5MHz_RB 25,#RB 0	Pass	6.50	21.13	21.13	0.130	100	25.48	0.353
821.5MHz_RB 1,#RB L	Pass	6.50	22.23	22.23	0.167	100	26.58	0.455
821.5MHz_RB 1,#RB M	Pass	6.50	22.26	22.26	0.168	100	26.61	0.458
821.5MHz_RB 1,#RB H	Pass	6.50	22.30	22.30	0.170	100	26.65	0.462
821.5MHz_RB 12,#RB L	Pass	6.50	21.13	21.13	0.130	100	25.48	0.353
821.5MHz_RB 12,#RB M	Pass	6.50	21.14	21.14	0.130	100	25.49	0.354
821.5MHz_RB 12,#RB H	Pass	6.50	21.13	21.13	0.130	100	25.48	0.353
Band 26_LTE_5MHz_64QAM_1TX	-	-	-	-	-	-	-	-
816.5MHz_RB 25,#RB 0	Pass	6.50	21.14	21.14	0.130	100	25.49	0.354
816.5MHz_RB 1,#RB L	Pass	6.50	22.09	22.09	0.162	100	26.44	0.441
816.5MHz_RB 1,#RB M	Pass	6.50	22.20	22.20	0.166	100	26.55	0.452
816.5MHz_RB 1,#RB H	Pass	6.50	22.13	22.13	0.163	100	26.48	0.445
816.5MHz_RB 12,#RB L	Pass	6.50	21.14	21.14	0.130	100	25.49	0.354
816.5MHz_RB 12,#RB M	Pass	6.50	21.04	21.04	0.127	100	25.39	0.346
816.5MHz_RB 12,#RB H	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
819MHz_RB 25,#RB 0	Pass	6.50	21.07	21.07	0.128	100	25.42	0.348

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	ERP (dBm)	ERP (W)
819MHz_RB 1,#RB L	Pass	6.50	22.07	22.07	0.161	100	26.42	0.439
819MHz_RB 1,#RB M	Pass	6.50	22.22	22.22	0.167	100	26.57	0.454
819MHz_RB 1,#RB H	Pass	6.50	22.11	22.11	0.163	100	26.46	0.443
819MHz_RB 12,#RB L	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
819MHz_RB 12,#RB M	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
819MHz_RB 12,#RB H	Pass	6.50	21.11	21.11	0.129	100	25.46	0.352
821.5MHz_RB 25,#RB 0	Pass	6.50	21.11	21.11	0.129	100	25.46	0.352
821.5MHz_RB 1,#RB L	Pass	6.50	22.17	22.17	0.165	100	26.52	0.449
821.5MHz_RB 1,#RB M	Pass	6.50	22.27	22.27	0.169	100	26.62	0.459
821.5MHz_RB 1,#RB H	Pass	6.50	22.18	22.18	0.165	100	26.53	0.450
821.5MHz_RB 12,#RB L	Pass	6.50	21.10	21.10	0.129	100	25.45	0.351
821.5MHz_RB 12,#RB M	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
821.5MHz_RB 12,#RB H	Pass	6.50	21.11	21.11	0.129	100	25.46	0.352
Band 26_LTE_10MHz_QPSK_1TX	-	-	-	-	-	-	-	-
819MHz_RB 50,#RB 0	Pass	6.50	22.12	22.12	0.163	100	26.47	0.444
819MHz_RB 1,#RB L	Pass	6.50	22.99	22.99	0.199	100	27.34	0.542
819MHz_RB 1,#RB M	Pass	6.50	23.02	23.02	0.200	100	27.37	0.546
819MHz_RB 1,#RB H	Pass	6.50	23.07	23.07	0.203	100	27.42	0.552
819MHz_RB 25,#RB L	Pass	6.50	22.10	22.10	0.162	100	26.45	0.442
819MHz_RB 25,#RB M	Pass	6.50	22.13	22.13	0.163	100	26.48	0.445
819MHz_RB 25,#RB H	Pass	6.50	22.18	22.18	0.165	100	26.53	0.450
Band 26_LTE_10MHz_16QAM_1TX	-	-	-	-	-	-	-	-
819MHz_RB 50,#RB 0	Pass	6.50	21.17	21.17	0.131	100	25.52	0.356
819MHz_RB 1,#RB L	Pass	6.50	22.26	22.26	0.168	100	26.61	0.458
819MHz_RB 1,#RB M	Pass	6.50	22.39	22.39	0.173	100	26.74	0.472
819MHz_RB 1,#RB H	Pass	6.50	22.43	22.43	0.175	100	26.78	0.476
819MHz_RB 25,#RB L	Pass	6.50	21.15	21.15	0.130	100	25.50	0.355
819MHz_RB 25,#RB M	Pass	6.50	21.17	21.17	0.131	100	25.52	0.356
819MHz_RB 25,#RB H	Pass	6.50	21.13	21.13	0.130	100	25.48	0.353
Band 26_LTE_10MHz_64QAM_1TX	-	-	-	-	-	-	-	-
819MHz_RB 50,#RB 0	Pass	6.50	21.12	21.12	0.129	100	25.47	0.352
819MHz_RB 1,#RB L	Pass	6.50	22.14	22.14	0.164	100	26.49	0.446
819MHz_RB 1,#RB M	Pass	6.50	22.24	22.24	0.167	100	26.59	0.456
819MHz_RB 1,#RB H	Pass	6.50	22.27	22.27	0.169	100	26.62	0.459
819MHz_RB 25,#RB L	Pass	6.50	21.14	21.14	0.130	100	25.49	0.354
819MHz_RB 25,#RB M	Pass	6.50	21.15	21.15	0.130	100	25.50	0.355
819MHz_RB 25,#RB H	Pass	6.50	21.15	21.15	0.130	100	25.50	0.355
Band 26_LTE_15MHz_QPSK_1TX	-	-	-	-	-	-	-	-
821.5MHz_RB 75,#RB 0	Pass	6.50	22.04	22.04	0.160	100	26.39	0.436
821.5MHz_RB 1,#RB L	Pass	6.50	22.99	22.99	0.199	100	27.34	0.542
821.5MHz_RB 1,#RB M	Pass	6.50	22.97	22.97	0.198	100	27.32	0.540
821.5MHz_RB 1,#RB H	Pass	6.50	23.01	23.01	0.200	100	27.36	0.545
821.5MHz_RB 36,#RB L	Pass	6.50	22.05	22.05	0.160	100	26.40	0.437
821.5MHz_RB 36,#RB M	Pass	6.50	22.08	22.08	0.161	100	26.43	0.440
821.5MHz_RB 36,#RB H	Pass	6.50	22.12	22.12	0.163	100	26.47	0.444
Band 26_LTE_15MHz_16QAM_1TX	-	-	-	-	-	-	-	-
821.5MHz_RB 75,#RB 0	Pass	6.50	21.06	21.06	0.128	100	25.41	0.348
821.5MHz_RB 1,#RB L	Pass	6.50	22.32	22.32	0.171	100	26.67	0.465
821.5MHz_RB 1,#RB M	Pass	6.50	22.23	22.23	0.167	100	26.58	0.455
821.5MHz_RB 1,#RB H	Pass	6.50	22.40	22.40	0.174	100	26.75	0.473
821.5MHz_RB 36,#RB L	Pass	6.50	21.07	21.07	0.128	100	25.42	0.348
821.5MHz_RB 36,#RB M	Pass	6.50	21.08	21.08	0.128	100	25.43	0.349
821.5MHz_RB 36,#RB H	Pass	6.50	21.13	21.13	0.130	100	25.48	0.353
Band 26_LTE_15MHz_64QAM_1TX	-	-	-	-	-	-	-	-
821.5MHz_RB 75,#RB 0	Pass	6.50	21.07	21.07	0.128	100	25.42	0.348
821.5MHz_RB 1,#RB L	Pass	6.50	22.16	22.16	0.164	100	26.51	0.448
821.5MHz_RB 1,#RB M	Pass	6.50	22.12	22.12	0.163	100	26.47	0.444
821.5MHz_RB 1,#RB H	Pass	6.50	22.16	22.16	0.164	100	26.51	0.448
821.5MHz_RB 36,#RB L	Pass	6.50	21.09	21.09	0.129	100	25.44	0.350
821.5MHz_RB 36,#RB M	Pass	6.50	21.04	21.04	0.127	100	25.39	0.346
821.5MHz_RB 36,#RB H	Pass	6.50	21.15	21.15	0.130	100	25.50	0.355

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

Summary

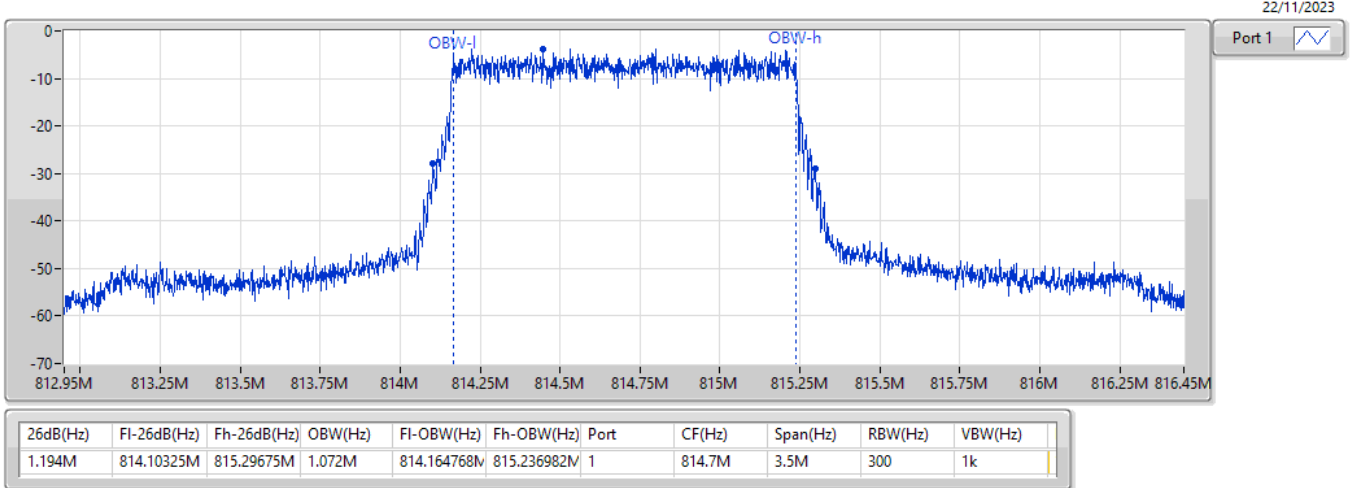
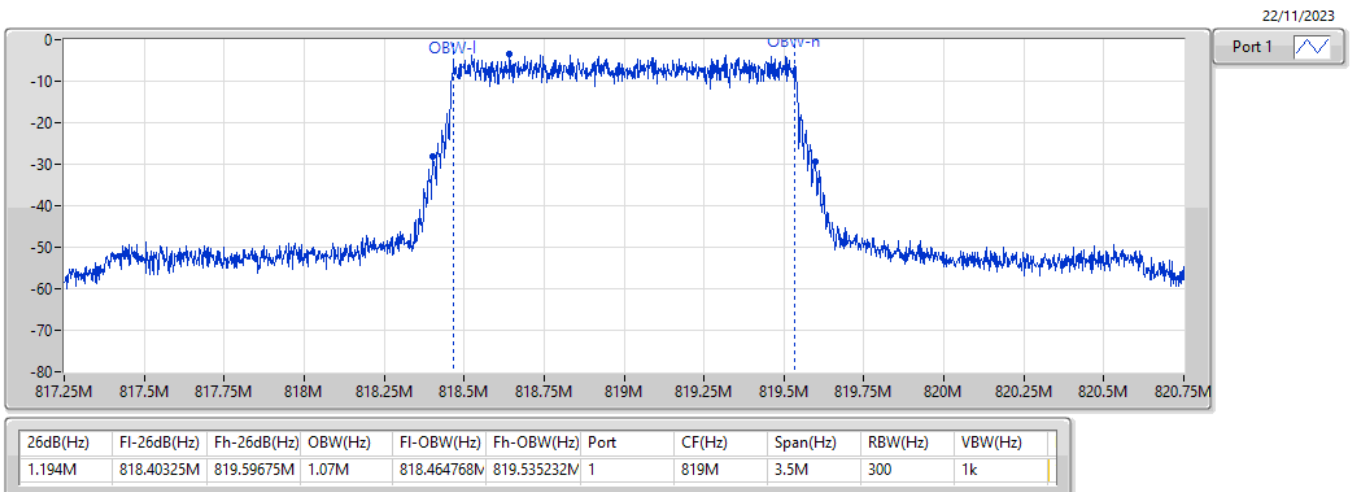
Mode	Max- NdB (Hz)	Max-OBW (Hz)	ITU-Code	Min- NdB (Hz)	Min- OBW (Hz)
Band 26	-	-	-	-	-
LTE_1.4MHz_QPSK_1TX	1.194M	1.072M	1M07G7D	1.194M	1.07M
LTE_1.4MHz_16QAM_1TX	1.195M	1.072M	1M07W7D	1.19M	1.07M
LTE_1.4MHz_64QAM_1TX	1.194M	1.074M	1M07W7D	1.19M	1.072M
LTE_3MHz_QPSK_1TX	2.85M	2.676M	2M68G7D	2.824M	2.672M
LTE_3MHz_16QAM_1TX	2.839M	2.684M	2M68W7D	2.82M	2.68M
LTE_3MHz_64QAM_1TX	2.839M	2.684M	2M68W7D	2.813M	2.68M
LTE_5MHz_QPSK_1TX	4.681M	4.467M	4M47G7D	4.663M	4.467M
LTE_5MHz_16QAM_1TX	4.688M	4.46M	4M46W7D	4.675M	4.46M
LTE_5MHz_64QAM_1TX	4.663M	4.467M	4M47W7D	4.663M	4.454M
LTE_10MHz_QPSK_1TX	9.188M	8.921M	8M92G7D	9.188M	8.921M
LTE_10MHz_16QAM_1TX	9.188M	8.896M	8M90W7D	9.188M	8.896M
LTE_10MHz_64QAM_1TX	9.213M	8.908M	8M91W7D	9.213M	8.908M
LTE_15MHz_QPSK_1TX	13.669M	13.343M	13M3G7D	13.669M	13.343M
LTE_15MHz_16QAM_1TX	13.65M	13.343M	13M3W7D	13.65M	13.343M
LTE_15MHz_64QAM_1TX	13.65M	13.362M	13M4W7D	13.65M	13.362M

Max-N dB = Maximum 26dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 26dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

Result

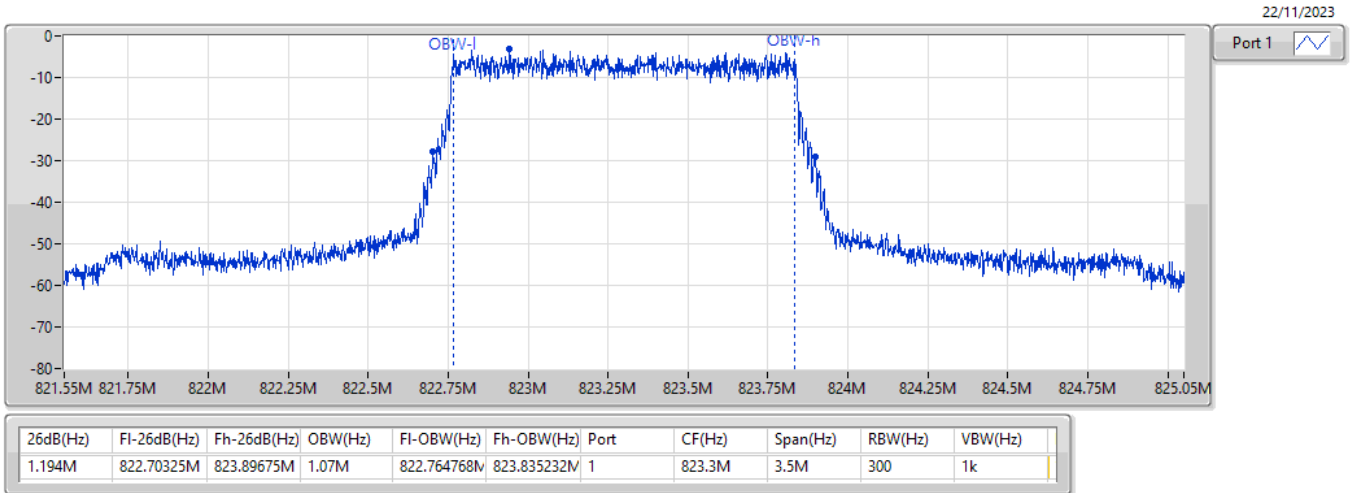
Mode	Result	Port 1-NdB (Hz)	Port 1-OBW (Hz)	Limit (Hz)
Band 26_LTE_1.4MHz_QPSK_1TX	-	-	-	-
814.7MHz_RB 6,#RB 0	Pass	1.194M	1.072M	Inf
819MHz_RB 6,#RB 0	Pass	1.194M	1.07M	Inf
823.3MHz_RB 6,#RB 0	Pass	1.194M	1.07M	Inf
Band 26_LTE_1.4MHz_16QAM_1TX	-	-	-	-
814.7MHz_RB 6,#RB 0	Pass	1.195M	1.07M	Inf
819MHz_RB 6,#RB 0	Pass	1.195M	1.072M	Inf
823.3MHz_RB 6,#RB 0	Pass	1.19M	1.07M	Inf
Band 26_LTE_1.4MHz_64QAM_1TX	-	-	-	-
814.7MHz_RB 6,#RB 0	Pass	1.194M	1.072M	Inf
819MHz_RB 6,#RB 0	Pass	1.192M	1.074M	Inf
823.3MHz_RB 6,#RB 0	Pass	1.19M	1.072M	Inf
Band 26_LTE_3MHz_QPSK_1TX	-	-	-	-
815.5MHz_RB 15,#RB 0	Pass	2.824M	2.676M	Inf
819MHz_RB 15,#RB 0	Pass	2.824M	2.672M	Inf
822.5MHz_RB 15,#RB 0	Pass	2.85M	2.676M	Inf
Band 26_LTE_3MHz_16QAM_1TX	-	-	-	-
815.5MHz_RB 15,#RB 0	Pass	2.839M	2.684M	Inf
819MHz_RB 15,#RB 0	Pass	2.839M	2.68M	Inf
822.5MHz_RB 15,#RB 0	Pass	2.82M	2.684M	Inf
Band 26_LTE_3MHz_64QAM_1TX	-	-	-	-
815.5MHz_RB 15,#RB 0	Pass	2.813M	2.684M	Inf
819MHz_RB 15,#RB 0	Pass	2.839M	2.68M	Inf
822.5MHz_RB 15,#RB 0	Pass	2.824M	2.68M	Inf
Band 26_LTE_5MHz_QPSK_1TX	-	-	-	-
816.5MHz_RB 25,#RB 0	Pass	4.681M	4.467M	Inf
819MHz_RB 25,#RB 0	Pass	4.663M	4.467M	Inf
821.5MHz_RB 25,#RB 0	Pass	4.669M	4.467M	Inf
Band 26_LTE_5MHz_16QAM_1TX	-	-	-	-
816.5MHz_RB 25,#RB 0	Pass	4.675M	4.46M	Inf
819MHz_RB 25,#RB 0	Pass	4.675M	4.46M	Inf
821.5MHz_RB 25,#RB 0	Pass	4.688M	4.46M	Inf
Band 26_LTE_5MHz_64QAM_1TX	-	-	-	-
816.5MHz_RB 25,#RB 0	Pass	4.663M	4.467M	Inf
819MHz_RB 25,#RB 0	Pass	4.663M	4.454M	Inf
821.5MHz_RB 25,#RB 0	Pass	4.663M	4.454M	Inf
Band 26_LTE_10MHz_QPSK_1TX	-	-	-	-
819MHz_RB 50,#RB 0	Pass	9.188M	8.921M	Inf
Band 26_LTE_10MHz_16QAM_1TX	-	-	-	-
819MHz_RB 50,#RB 0	Pass	9.188M	8.896M	Inf
Band 26_LTE_10MHz_64QAM_1TX	-	-	-	-
819MHz_RB 50,#RB 0	Pass	9.213M	8.908M	Inf
Band 26_LTE_15MHz_QPSK_1TX	-	-	-	-
821.5MHz_RB 75,#RB 0	Pass	13.669M	13.343M	Inf
Band 26_LTE_15MHz_16QAM_1TX	-	-	-	-
821.5MHz_RB 75,#RB 0	Pass	13.65M	13.343M	Inf
Band 26_LTE_15MHz_64QAM_1TX	-	-	-	-
821.5MHz_RB 75,#RB 0	Pass	13.65M	13.362M	Inf

Port X-N dB = Port X 26dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

Band 26_LTE_1.4MHz_1TX
EBW
814.7MHz_QPSK_RB 6,#RB 0

Band 26_LTE_1.4MHz_1TX
EBW
819MHz_QPSK_RB 6,#RB 0


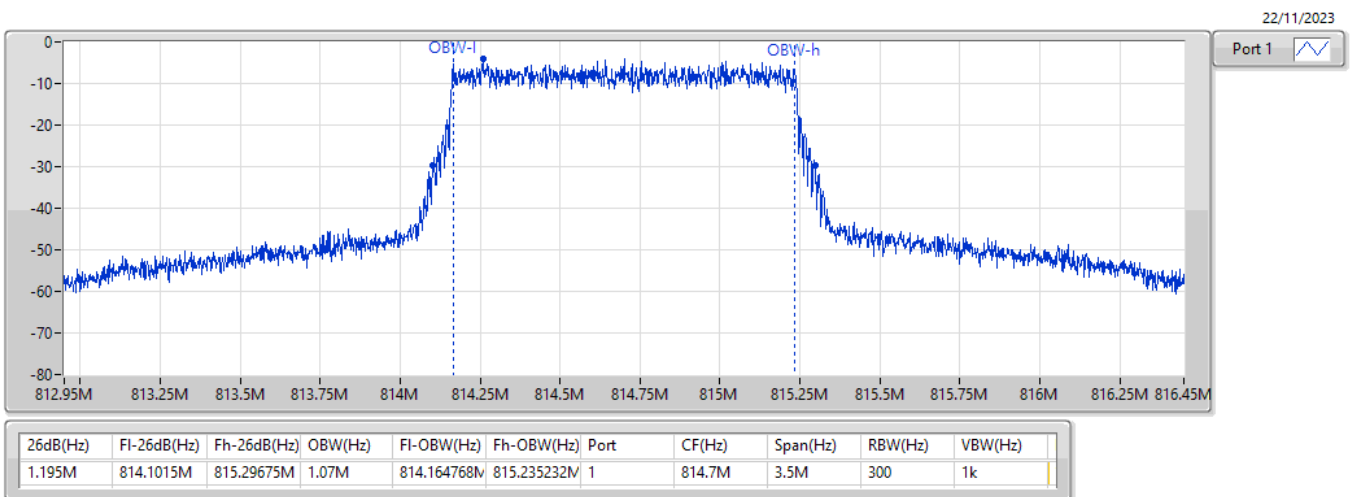
Band 26_LTE_1.4MHz_1TX
823.3MHz_QPSK_RB 6,#RB 0

EBW



Band 26_LTE_1.4MHz_1TX
814.7MHz_16QAM_RB 6,#RB 0

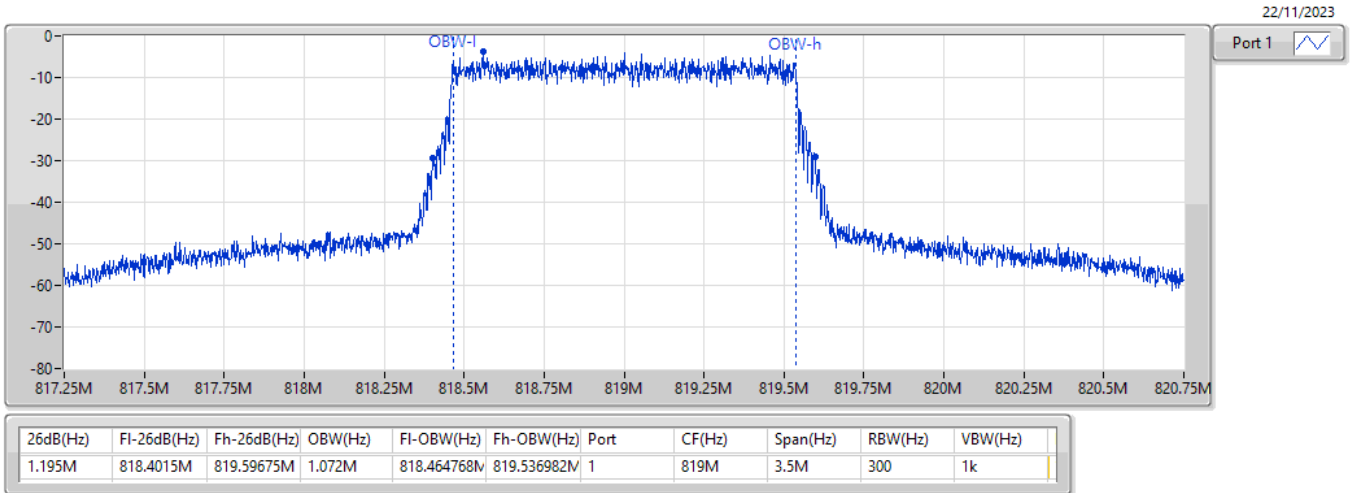
EBW



Band 26_LTE_1.4MHz_1TX

EBW

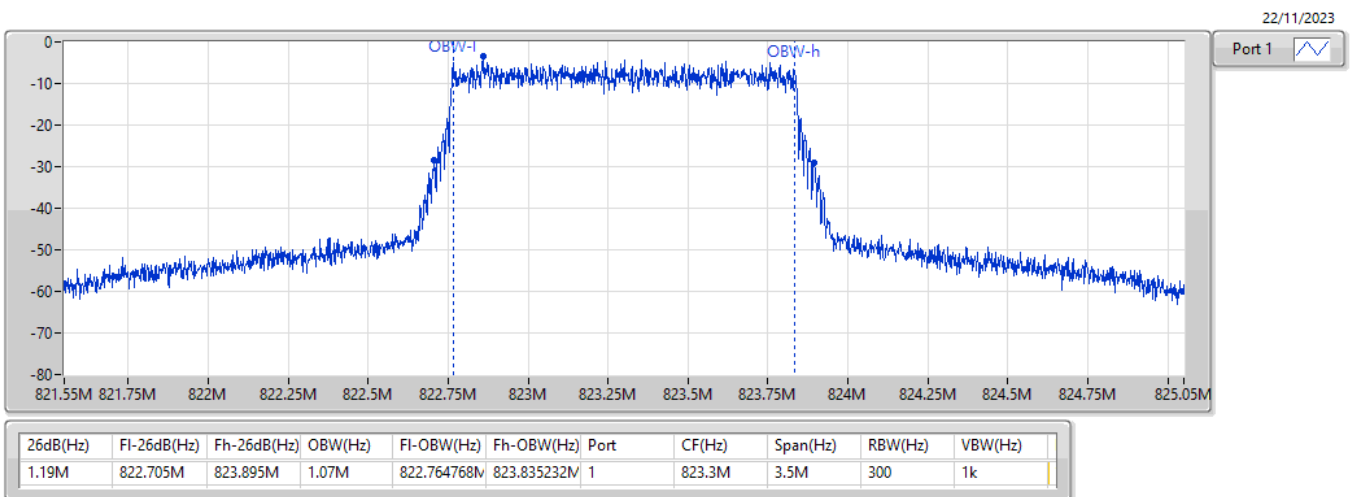
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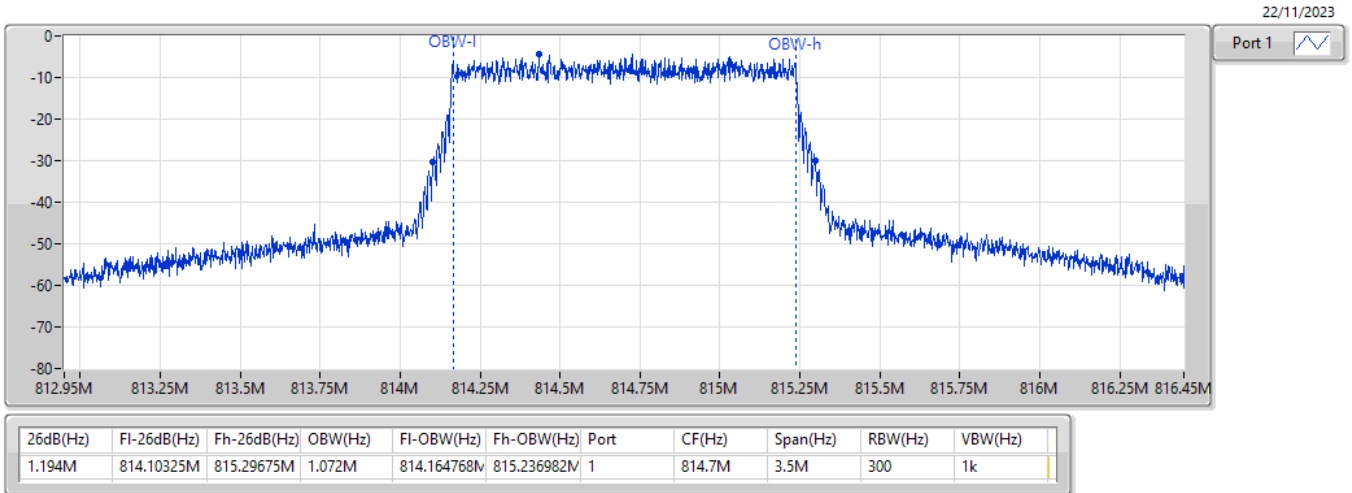
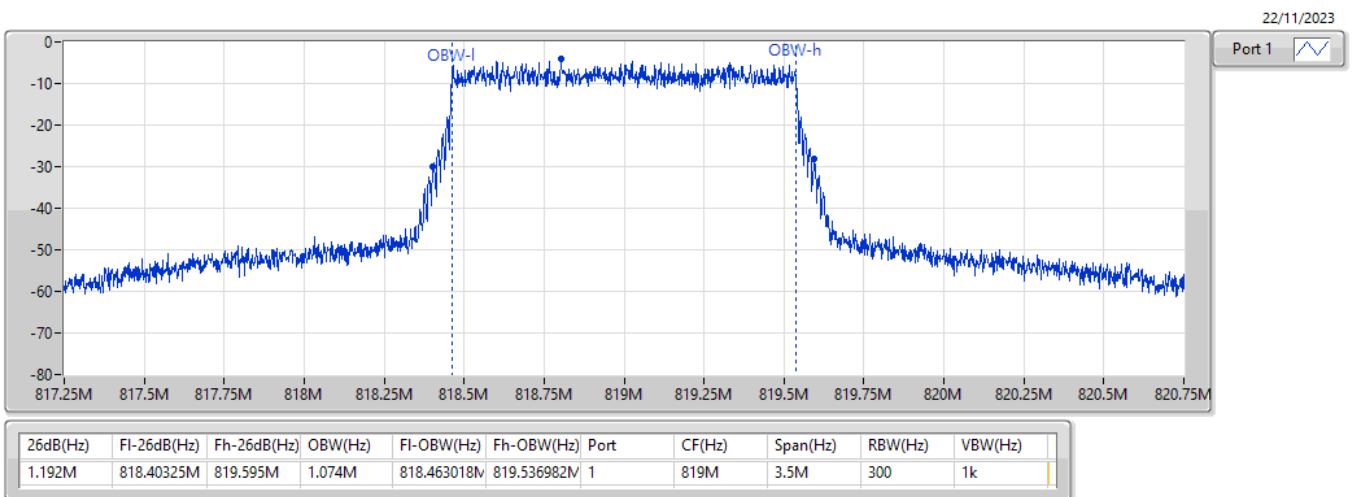


Band 26_LTE_1.4MHz_1TX

EBW

823.3MHz_16QAM_RB 6,#RB 0

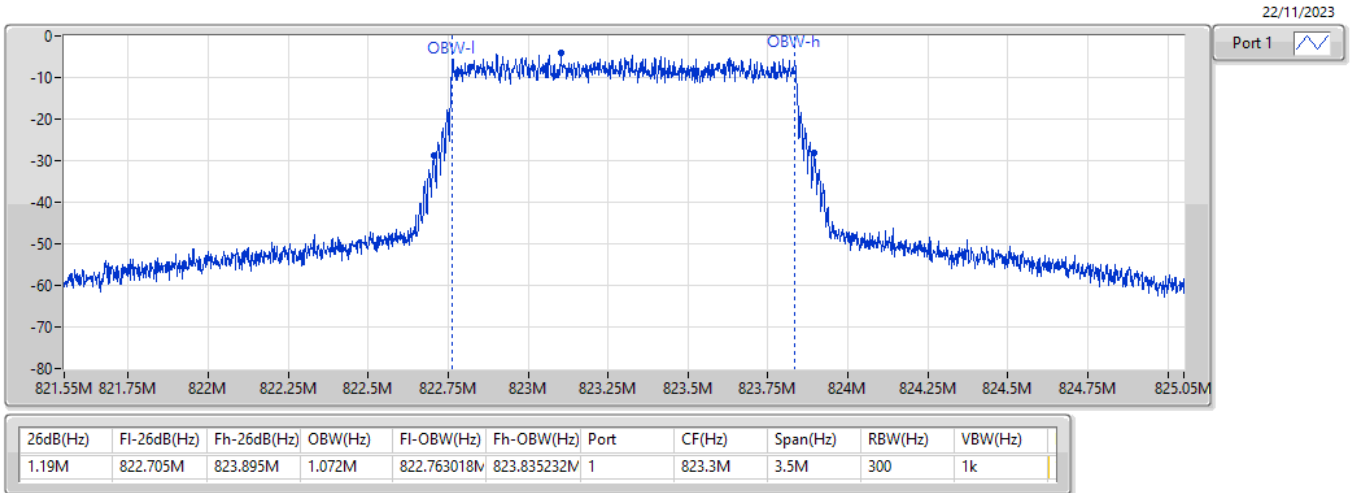


Band 26_LTE_1.4MHz_1TX
EBW
814.7MHz_64QAM_RB 6,#RB 0

Band 26_LTE_1.4MHz_1TX
EBW
819MHz_64QAM_RB 6,#RB 0


Band 26_LTE_1.4MHz_1TX

EBW

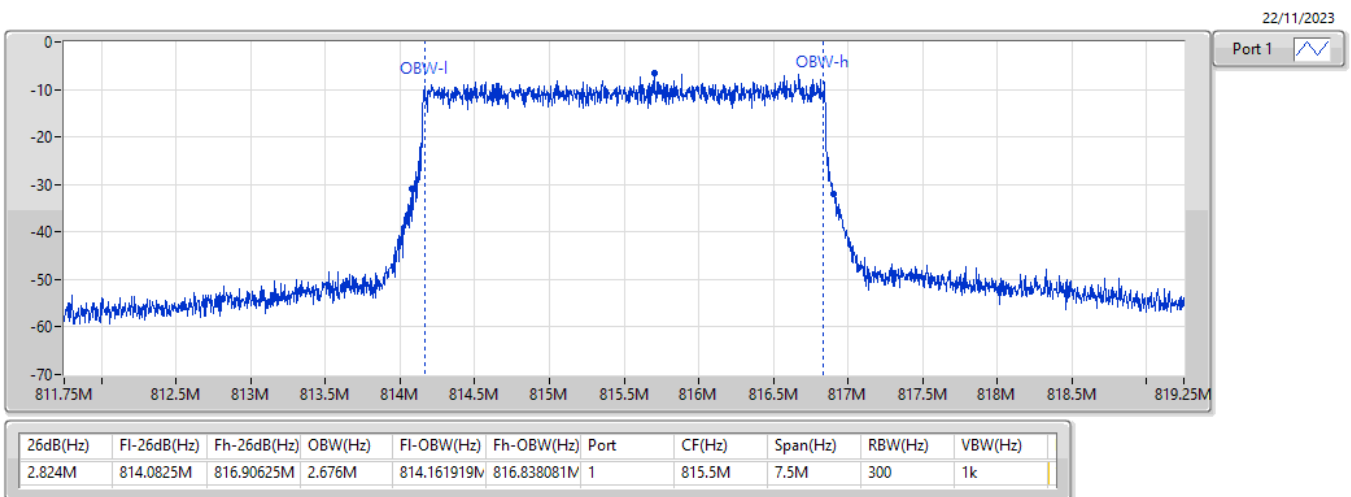
823.3MHz_64QAM_RB 6,#RB 0

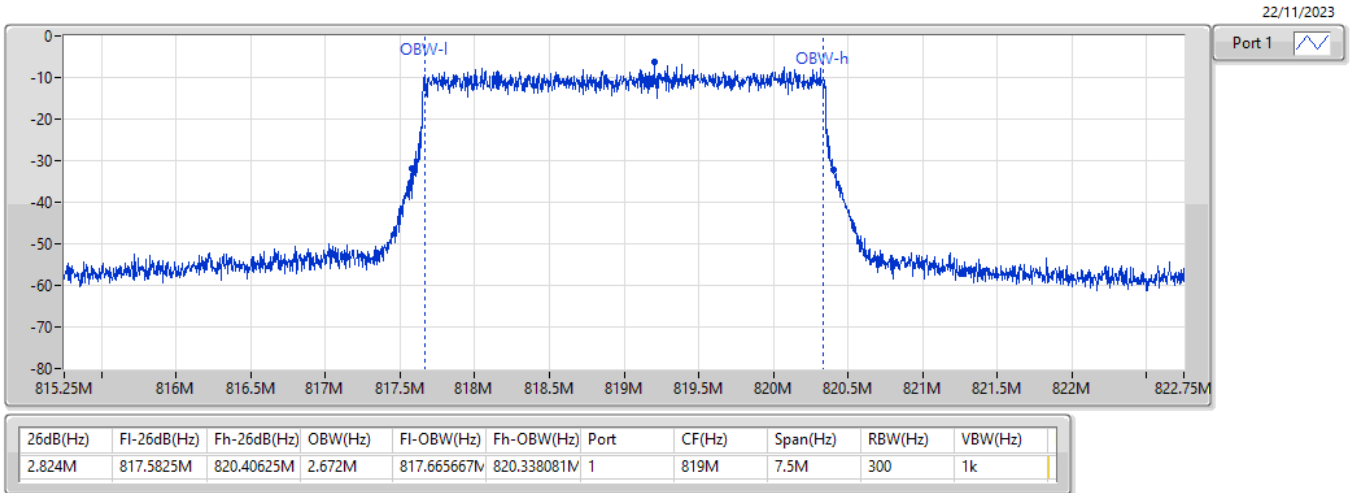
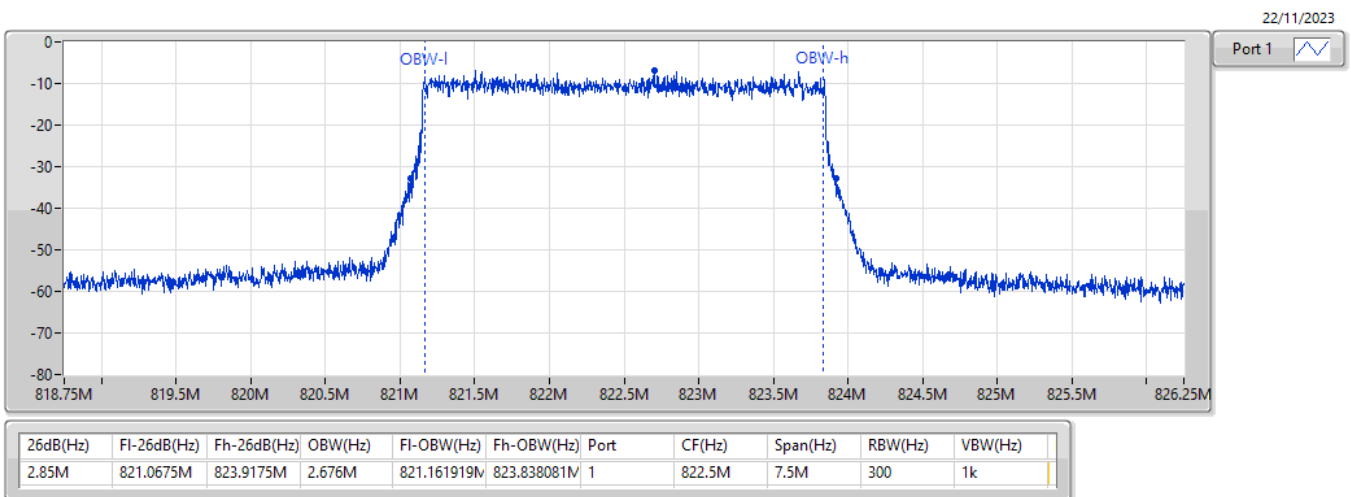


Band 26_LTE_3MHz_1TX

EBW

815.5MHz_QPSK_RB 15,#RB 0

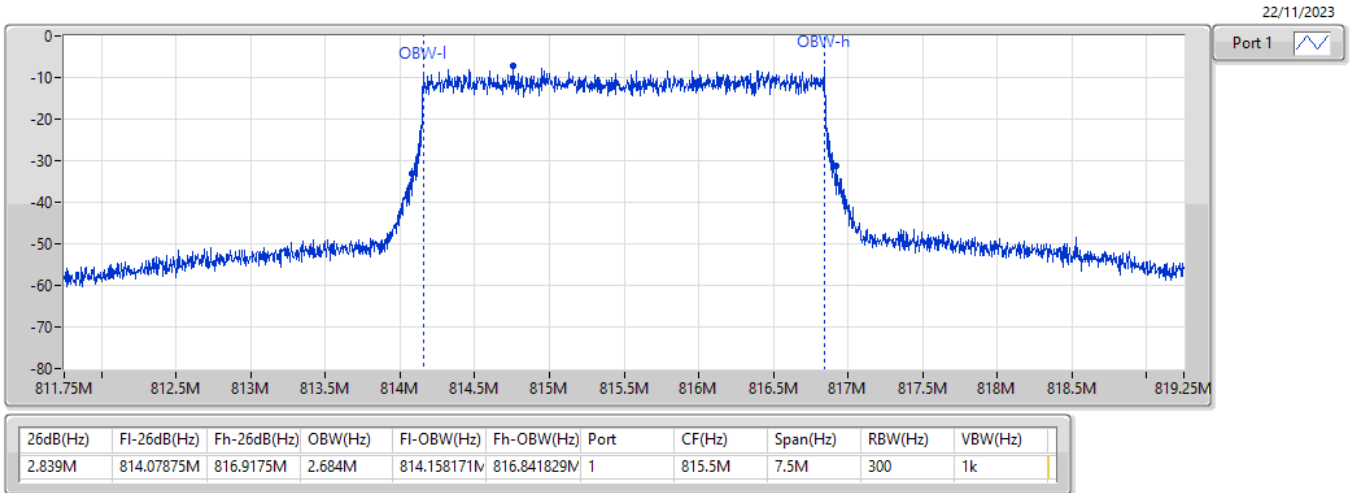


Band 26_LTE_3MHz_1TX
EBW
819MHz_QPSK_RB 15,#RB 0

Band 26_LTE_3MHz_1TX
EBW
822.5MHz_QPSK_RB 15,#RB 0


Band 26_LTE_3MHz_1TX

EBW

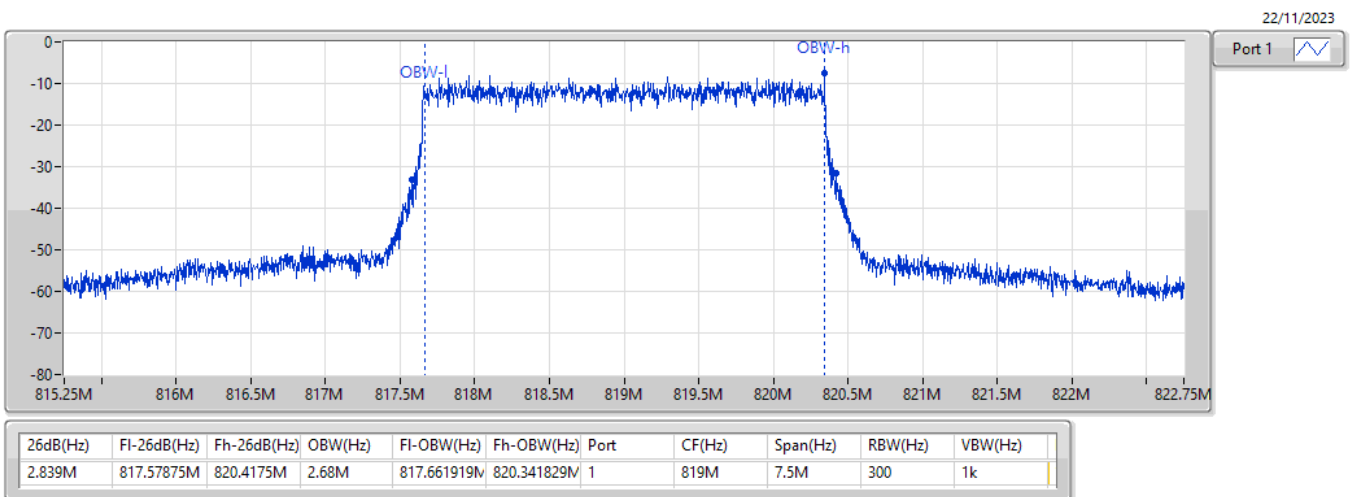
815.5MHz_16QAM_RB 15,#RB 0

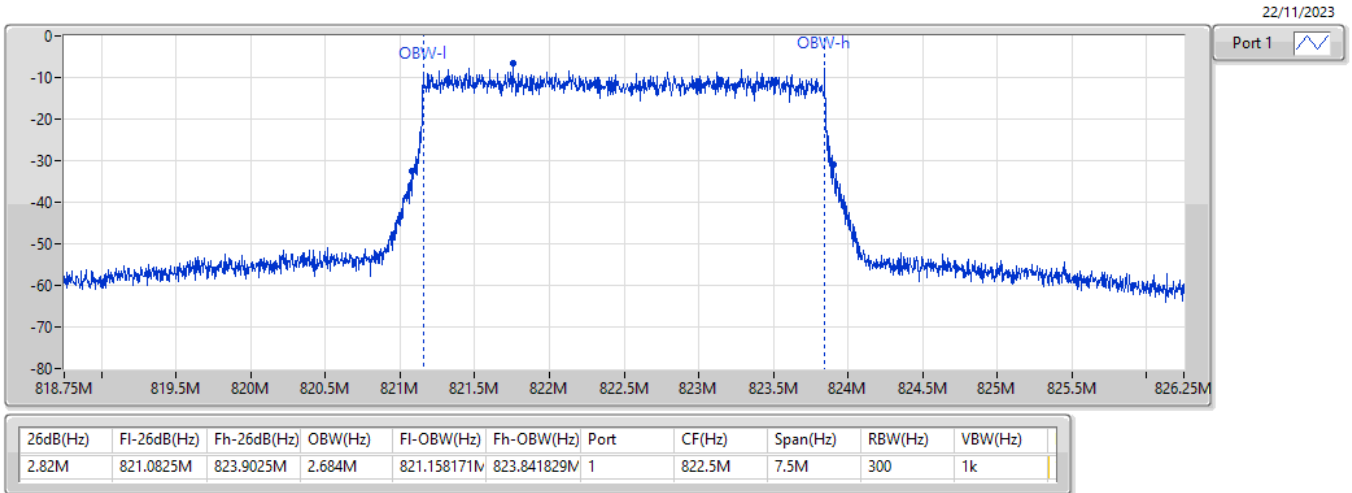
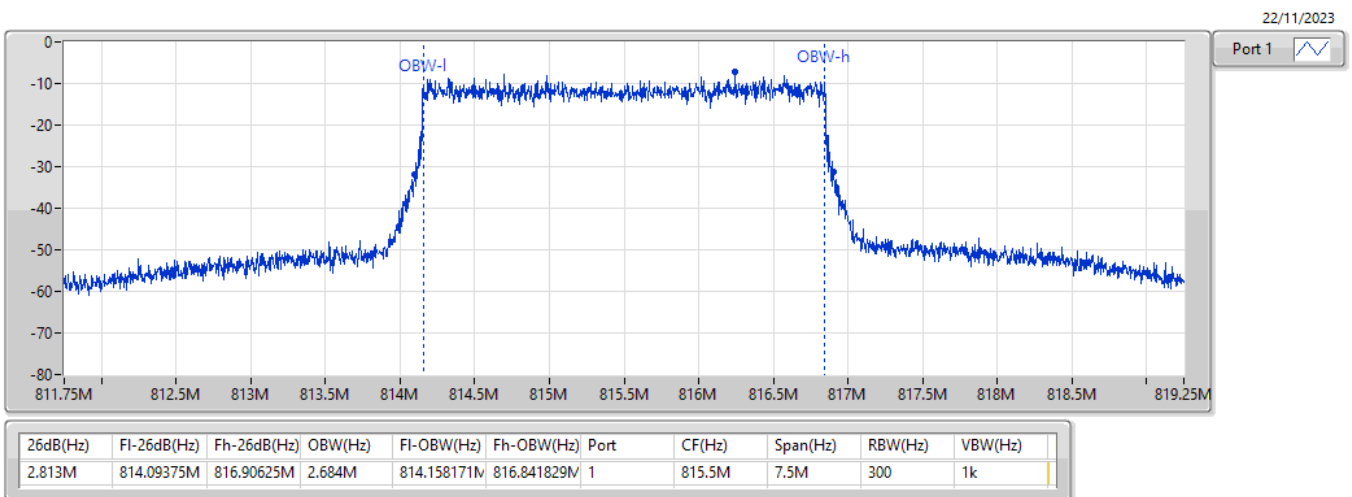


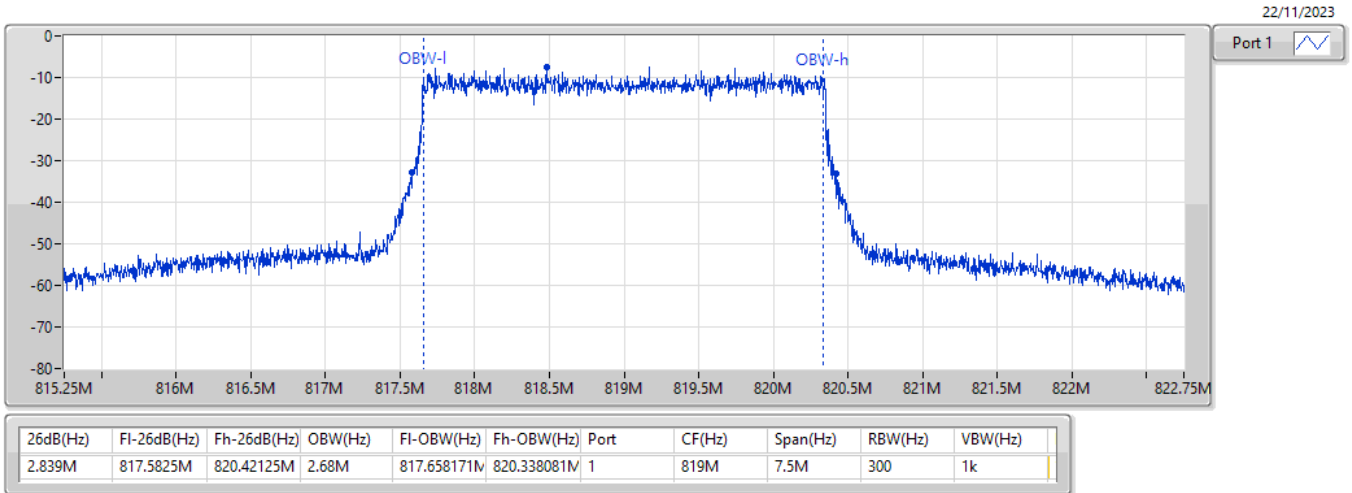
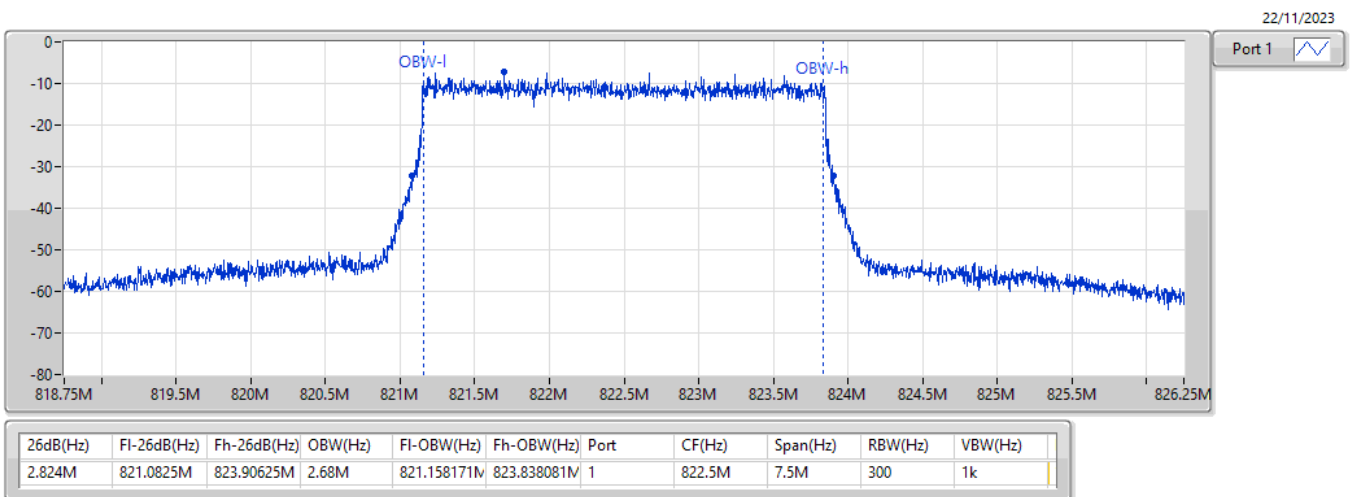
Band 26_LTE_3MHz_1TX

EBW

819MHz_16QAM_RB 15,#RB 0



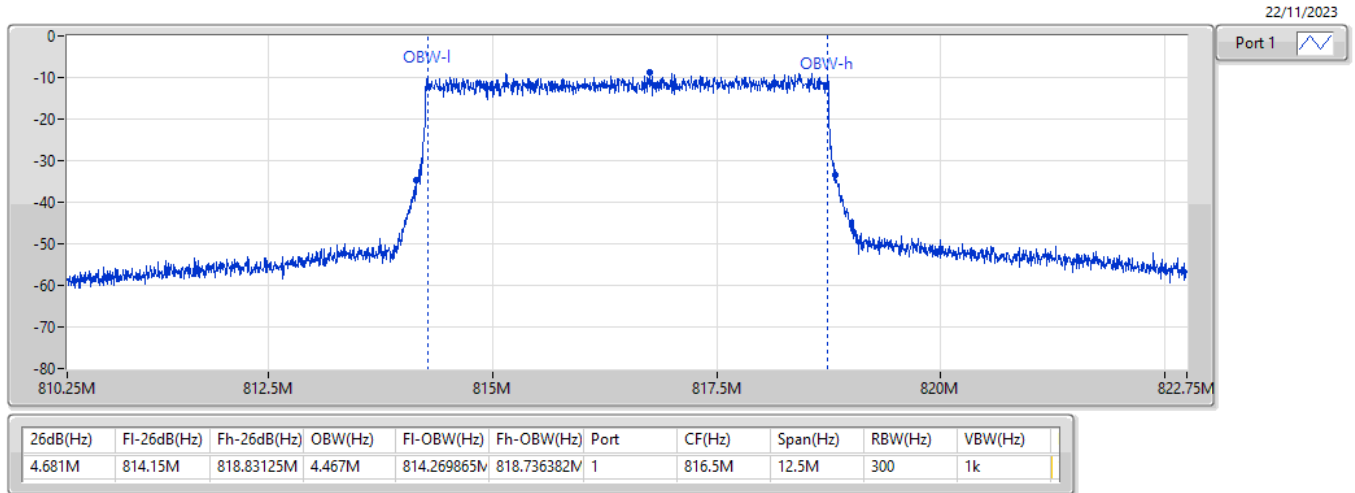
Band 26_LTE_3MHz_1TX
EBW
822.5MHz_16QAM_RB 15,#RB 0

Band 26_LTE_3MHz_1TX
EBW
815.5MHz_64QAM_RB 15,#RB 0


Band 26_LTE_3MHz_1TX
EBW
819MHz_64QAM_RB 15,#RB 0

Band 26_LTE_3MHz_1TX
EBW
822.5MHz_64QAM_RB 15,#RB 0


Band 26_LTE_5MHz_1TX

EBW

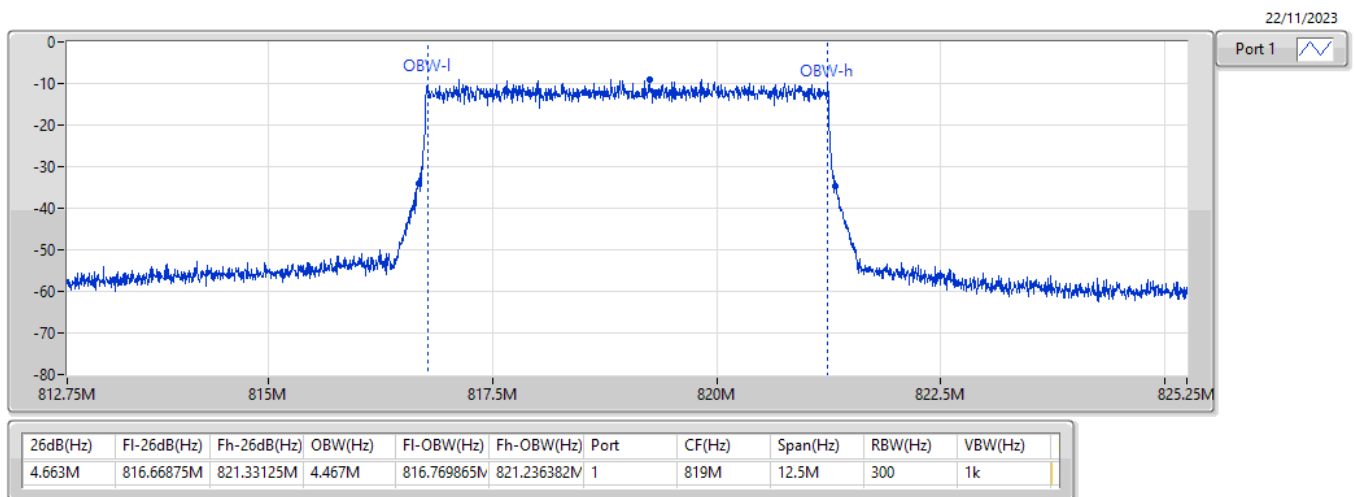
816.5MHz_QPSK_RB 25,#RB 0



Band 26_LTE_5MHz_1TX

EBW

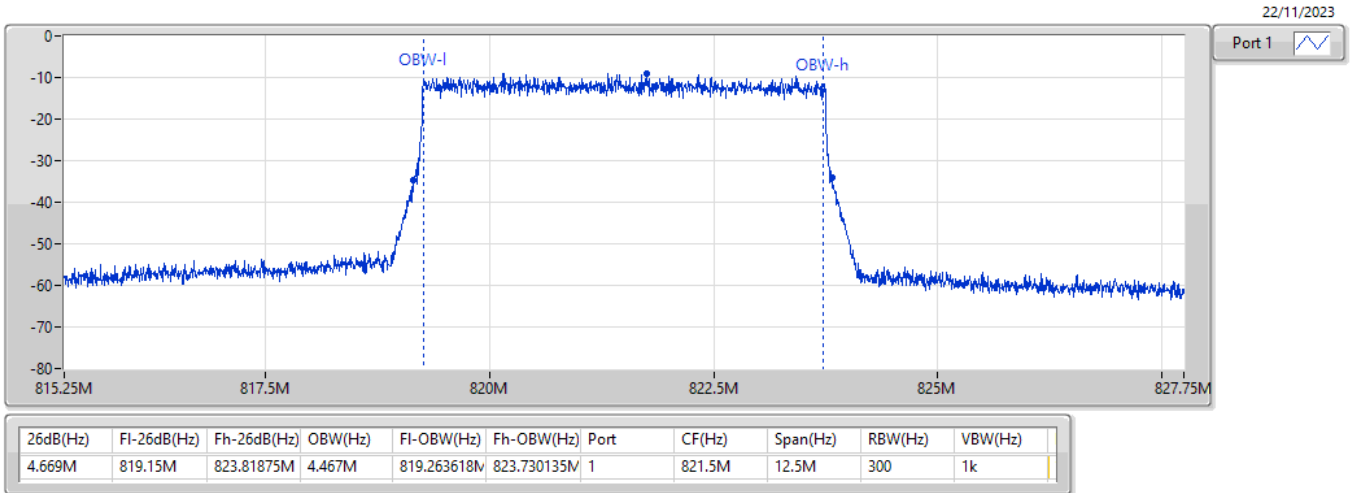
819MHz_QPSK_RB 25,#RB 0



Band 26_LTE_5MHz_1TX

EBW

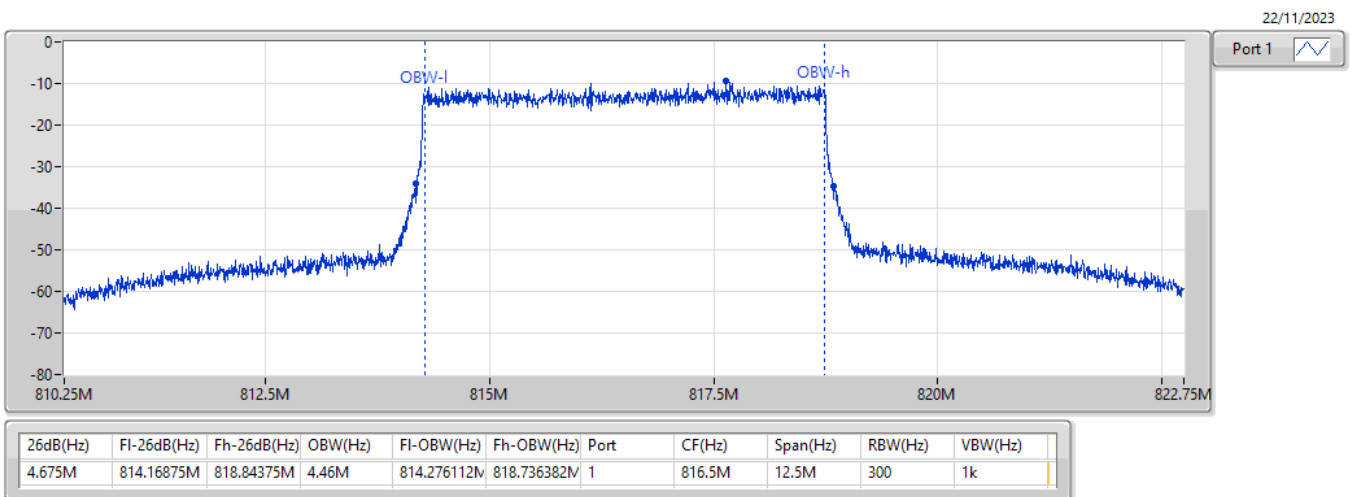
821.5MHz_QPSK_RB 25,#RB 0

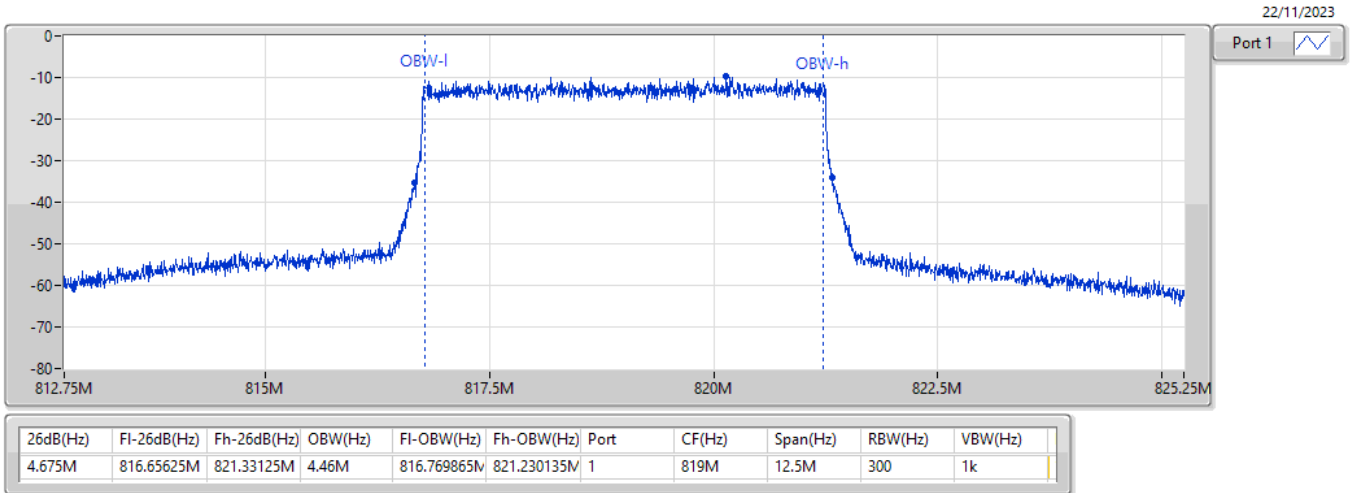
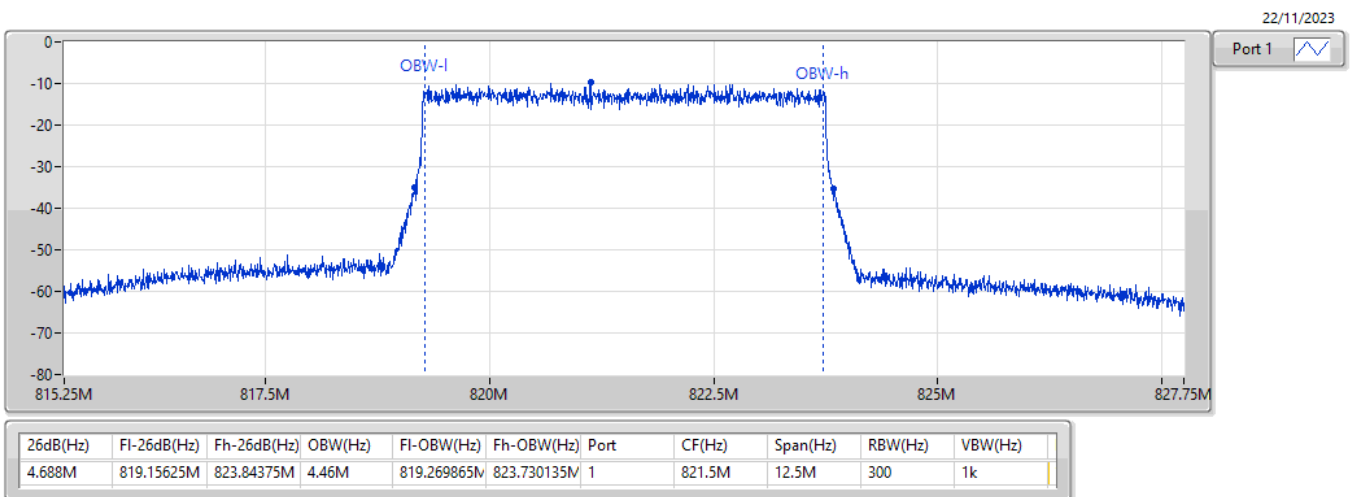


Band 26_LTE_5MHz_1TX

EBW

816.5MHz_16QAM_RB 25,#RB 0



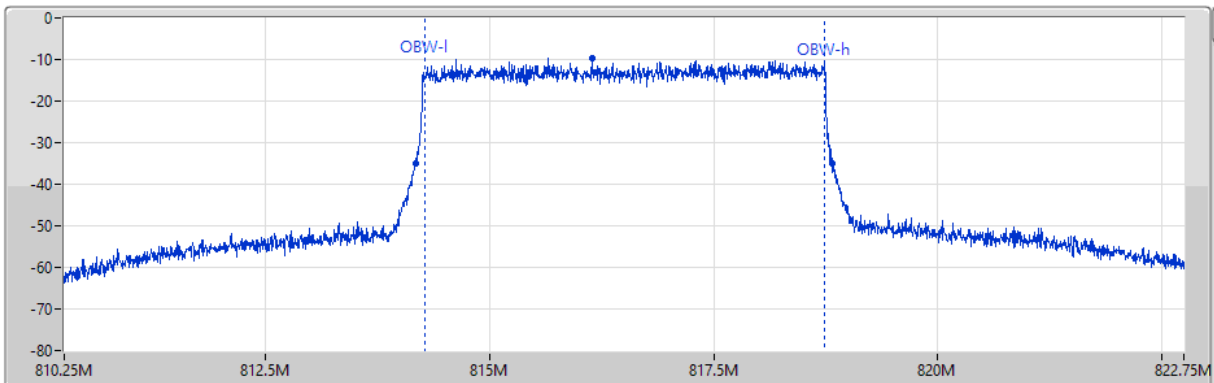
Band 26_LTE_5MHz_1TX
EBW
819MHz_16QAM_RB 25,#RB 0

Band 26_LTE_5MHz_1TX
EBW
821.5MHz_16QAM_RB 25,#RB 0


Band 26_LTE_5MHz_1TX

EBW

816.5MHz_64QAM_RB 25,#RB 0

22/11/2023



Port 1



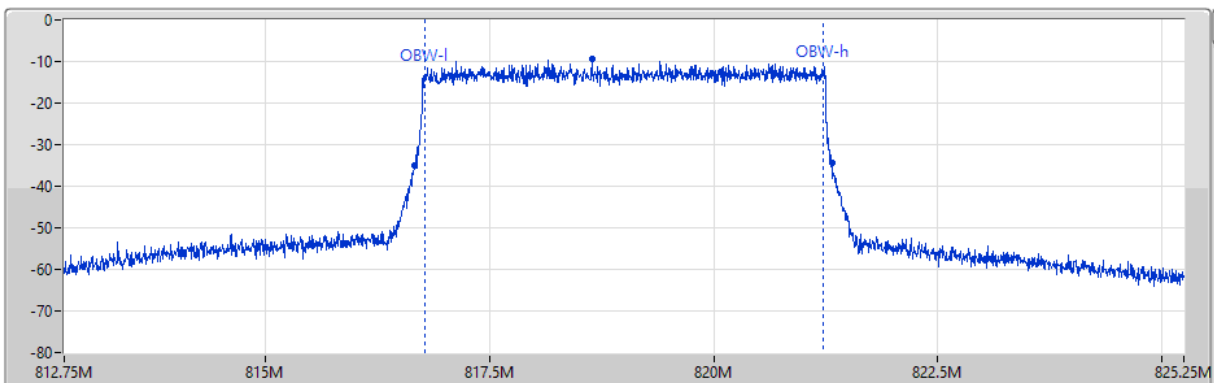
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.663M	814.16875M	818.83125M	4.467M	814.269865M	818.736382M	1	816.5M	12.5M	300	1k

Band 26_LTE_5MHz_1TX

EBW

819MHz_64QAM_RB 25,#RB 0

22/11/2023



Port 1

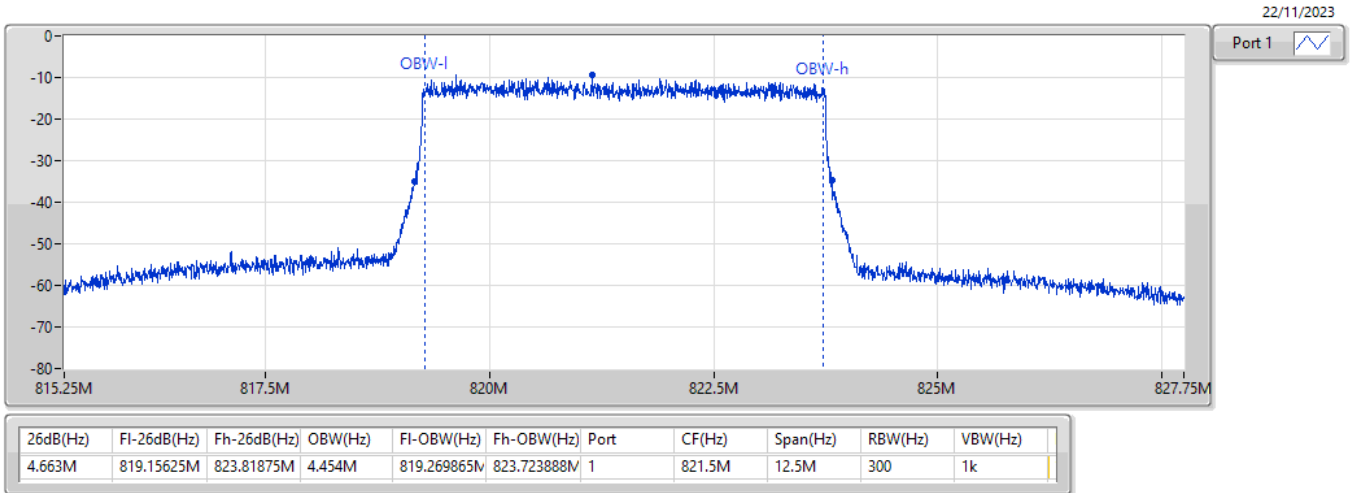


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.663M	816.65625M	821.31875M	4.454M	816.776112M	821.230135M	1	819M	12.5M	300	1k

Band 26_LTE_5MHz_1TX

EBW

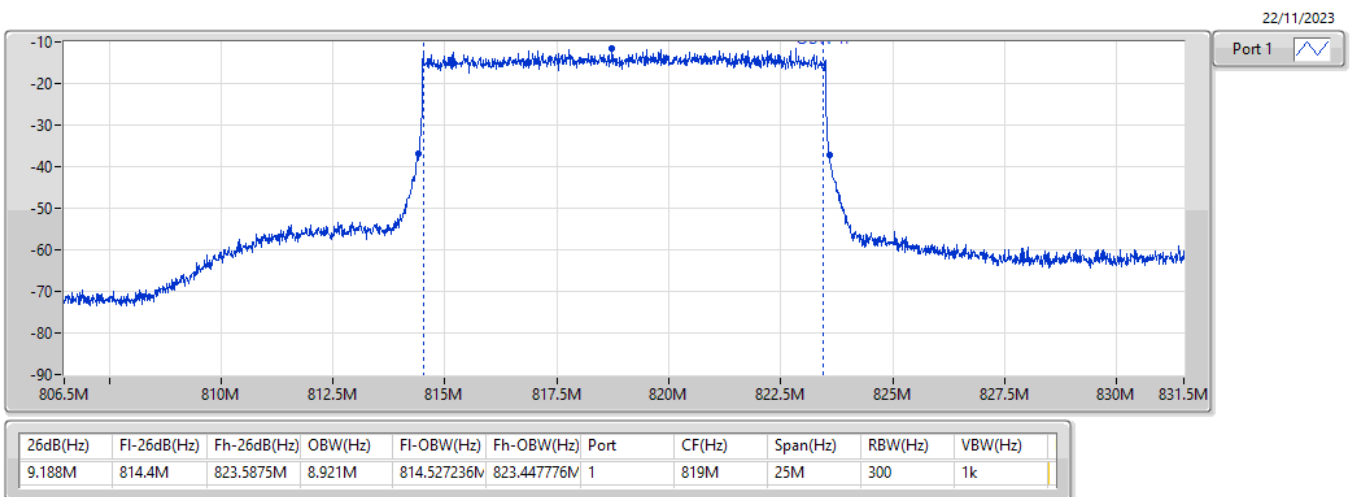
821.5MHz_64QAM_RB 25,#RB 0

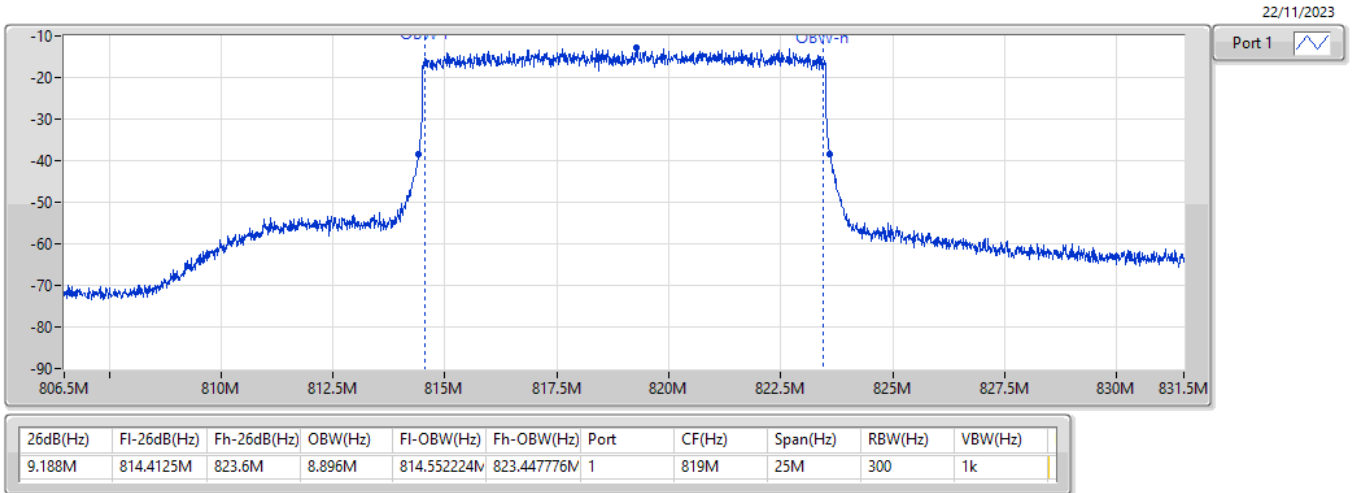
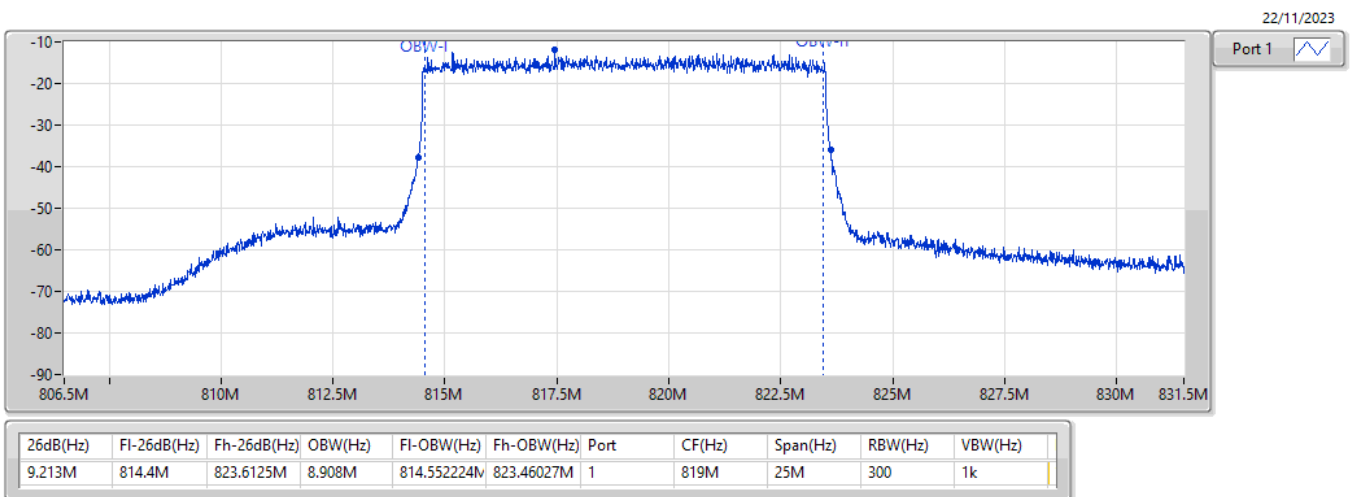


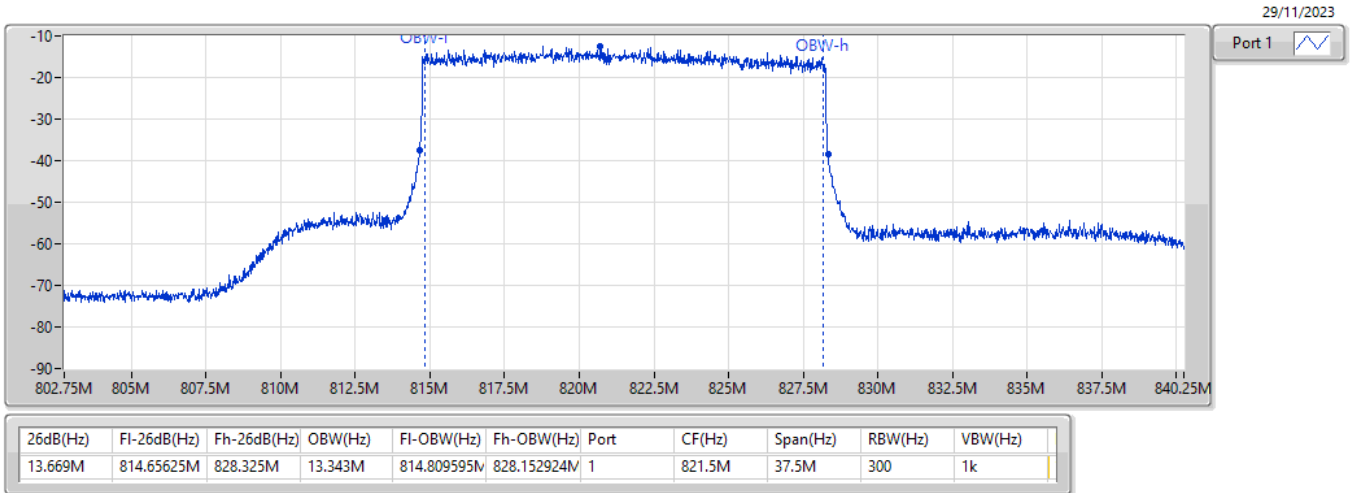
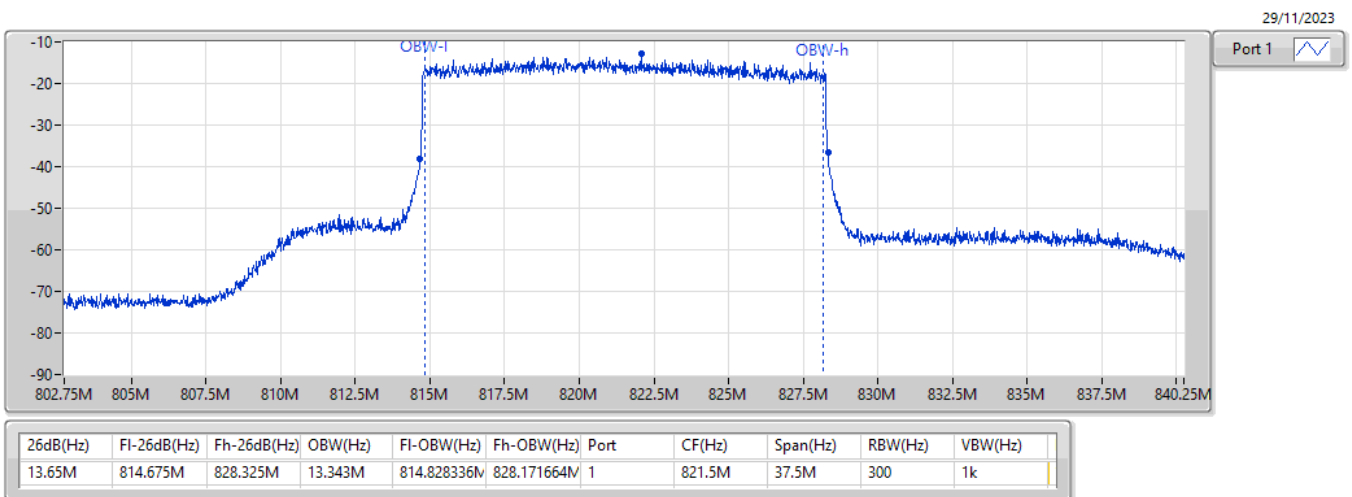
Band 26_LTE_10MHz_1TX

EBW

819MHz_QPSK_RB 50,#RB 0



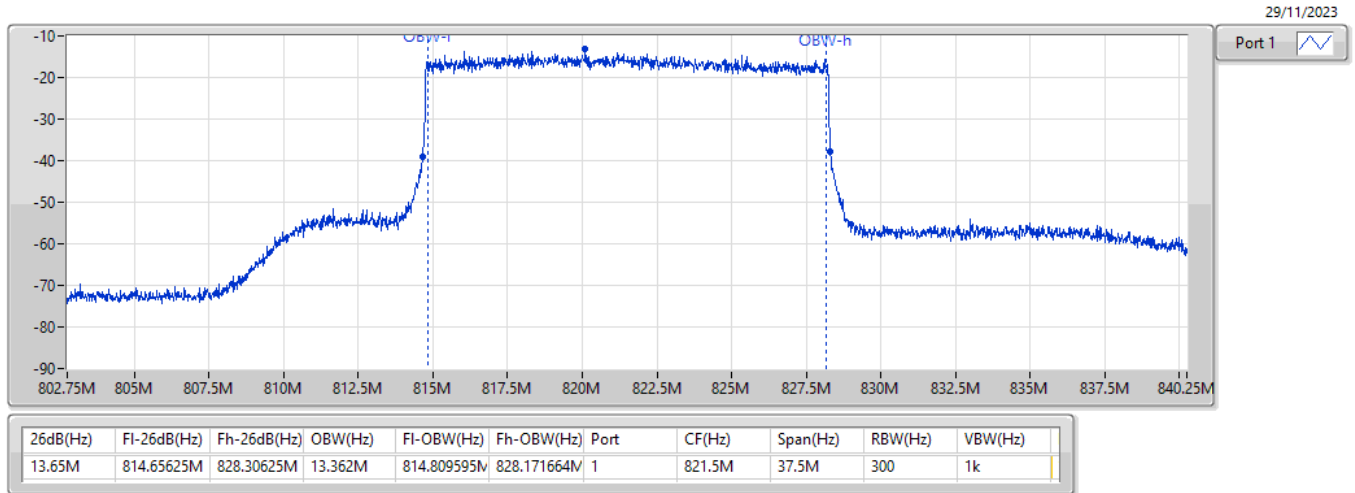
Band 26_LTE_10MHz_1TX
EBW
819MHz_16QAM_RB 50,#RB 0

Band 26_LTE_10MHz_1TX
EBW
819MHz_64QAM_RB 50,#RB 0


Band 26_LTE_15MHz_1TX
EBW
821.5MHz_QPSK_RB 75,#RB 0

Band 26_LTE_15MHz_1TX
EBW
821.5MHz_16QAM_RB 75,#RB 0


Band 26_LTE_15MHz_1TX

EBW

821.5MHz_64QAM_RB 75,#RB 0



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 26	-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_QPSK_1TX	Pass	813.96M	814M	20k	50k	RMS	814M	-26.71	-20.00	-6.71	-
LTE_1.4MHz_16QAM_1TX	Pass	813.96M	814M	20k	50k	RMS	814M	-29.07	-20.00	-9.07	-
LTE_1.4MHz_64QAM_1TX	Pass	813.96M	814M	20k	50k	RMS	814M	-30.32	-20.00	-10.32	-
LTE_3MHz_QPSK_1TX	Pass	813.96M	814M	30k	100k	RMS	814M	-21.29	-20.00	-1.29	-
LTE_3MHz_16QAM_1TX	Pass	824M	824.04M	30k	100k	RMS	824M	-21.96	-20.00	-1.96	-
LTE_3MHz_64QAM_1TX	Pass	813.96M	814M	30k	100k	RMS	814M	-23.00	-20.00	-3.00	-
LTE_5MHz_QPSK_1TX	Pass	813.96M	814M	50k	200k	RMS	814M	-23.98	-20.00	-3.98	-
LTE_5MHz_16QAM_1TX	Pass	813.96M	814M	50k	200k	RMS	814M	-24.29	-20.00	-4.29	-
LTE_5MHz_64QAM_1TX	Pass	824M	824.04M	50k	200k	RMS	824M	-25.00	-20.00	-5.00	-
LTE_10MHz_QPSK_1TX	Pass	813.96M	814M	100k	300k	RMS	814M	-34.70	-20.00	-14.70	-
LTE_10MHz_16QAM_1TX	Pass	813.96M	814M	100k	300k	RMS	814M	-34.37	-20.00	-14.37	-
LTE_10MHz_64QAM_1TX	Pass	813.96M	814M	100k	300k	RMS	814M	-35.60	-20.00	-15.60	-
LTE_15MHz_QPSK_1TX	Pass	813.96M	814M	200k	500k	RMS	814M	-29.49	-20.00	-9.49	-
LTE_15MHz_16QAM_1TX	Pass	813.96M	814M	200k	500k	RMS	814M	-29.87	-20.00	-9.87	-
LTE_15MHz_64QAM_1TX	Pass	813.96M	814M	200k	500k	RMS	814M	-30.31	-20.00	-10.31	-

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 26_LTE_1.4MHz_QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
814.7MHz_RB_6#RB 0	Pass	9k	150k	1k	3k	RMS	9.846k	-70.59	-13.00	-57.59	-
814.7MHz_RB_6#RB 0	Pass	150k	30M	10k	30k	RMS	657.45k	-67.98	-13.00	-54.98	-
814.7MHz_RB_6#RB 0	Pass	30M	811.2M	100k	300k	RMS	811.2M	-53.02	-13.00	-40.02	-
814.7MHz_RB_6#RB 0	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-30.72	-13.00	-17.72	MBW 100k
814.7MHz_RB_6#RB 0	Pass	813.96M	814M	20k	50k	RMS	814M	-35.93	-20.00	-15.93	-
814.7MHz_RB_6#RB 0	Pass	824M	824.04M	20k	50k	RMS	824M	-71.27	-20.00	-51.27	-
814.7MHz_RB_6#RB 0	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-63.96	-13.00	-50.96	MBW 100k
814.7MHz_RB_6#RB 0	Pass	826.8M	1G	100k	300k	RMS	859.71M	-57.80	-13.00	-44.80	-
814.7MHz_RB_6#RB 0	Pass	1G	10G	1M	3M	RMS	1.62888G	-45.05	-13.00	-32.05	-
814.7MHz_RB_1#RB L	Pass	9k	150k	1k	3k	RMS	63.708k	-69.97	-13.00	-56.97	-
814.7MHz_RB_1#RB L	Pass	150k	30M	10k	30k	RMS	20.209M	-70.94	-13.00	-57.94	-
814.7MHz_RB_1#RB L	Pass	30M	811.2M	100k	300k	RMS	810.42M	-60.21	-13.00	-47.21	-
814.7MHz_RB_1#RB L	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-27.27	-13.00	-14.27	MBW 100k
814.7MHz_RB_1#RB L	Pass	813.96M	814M	20k	50k	RMS	814M	-26.71	-20.00	-6.71	-
814.7MHz_RB_1#RB L	Pass	824M	824.04M	20k	50k	RMS	824.01M	-70.74	-20.00	-50.74	-
814.7MHz_RB_1#RB L	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-63.86	-13.00	-50.86	MBW 100k
814.7MHz_RB_1#RB L	Pass	826.8M	1G	100k	300k	RMS	859.36M	-58.11	-13.00	-45.11	-
814.7MHz_RB_4#RB L	Pass	1G	10G	1M	3M	RMS	1.62775G	-40.22	-13.00	-27.22	-
819MHz_RB_6#RB 0	Pass	9k	150k	1k	3k	RMS	12.807k	-71.98	-13.00	-58.98	-
819MHz_RB_6#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-68.77	-13.00	-55.77	-
819MHz_RB_6#RB 0	Pass	30M	811.2M	100k	300k	RMS	811.2M	-62.59	-13.00	-49.59	-
819MHz_RB_6#RB 0	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-59.22	-13.00	-46.22	MBW 100k
819MHz_RB_6#RB 0	Pass	813.96M	814M	20k	50k	RMS	813.97M	-65.80	-20.00	-45.80	-
819MHz_RB_6#RB 0	Pass	824M	824.04M	20k	50k	RMS	824M	-66.15	-20.00	-46.15	-
819MHz_RB_6#RB 0	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-59.62	-13.00	-46.62	MBW 100k
819MHz_RB_6#RB 0	Pass	826.8M	1G	100k	300k	RMS	863.69M	-57.96	-13.00	-44.96	-
819MHz_RB_6#RB 0	Pass	1G	10G	1M	3M	RMS	1.63788G	-46.39	-13.00	-33.39	-
819MHz_RB_1#RB L	Pass	9k	150k	1k	3k	RMS	89.934k	-68.62	-13.00	-55.62	-
819MHz_RB_1#RB L	Pass	150k	30M	10k	30k	RMS	150k	-68.59	-13.00	-55.59	-
819MHz_RB_1#RB L	Pass	30M	811.2M	100k	300k	RMS	810.42M	-62.76	-13.00	-49.76	-
819MHz_RB_1#RB L	Pass	811.2M	813.96M	20k	50k	RMS	813.85M	-61.93	-13.00	-48.93	MBW 100k
819MHz_RB_1#RB L	Pass	813.96M	814M	20k	50k	RMS	814M	-68.55	-20.00	-48.55	-
819MHz_RB_1#RB L	Pass	824M	824.04M	20k	50k	RMS	824.04M	-68.88	-20.00	-48.88	-
819MHz_RB_1#RB L	Pass	824.04M	826.8M	20k	50k	RMS	824.2875M	-61.87	-13.00	-48.87	MBW 100k
819MHz_RB_1#RB L	Pass	826.8M	1G	100k	300k	RMS	864.38M	-57.75	-13.00	-44.75	-
819MHz_RB_1#RB L	Pass	1G	10G	1M	3M	RMS	1.63675G	-41.60	-13.00	-28.60	-
823.3MHz_RB_6#RB 0	Pass	9k	150k	1k	3k	RMS	14.64k	-70.97	-13.00	-57.97	-
823.3MHz_RB_6#RB 0	Pass	150k	30M	10k	30k	RMS	269.4k	-70.29	-13.00	-57.29	-
823.3MHz_RB_6#RB 0	Pass	30M	811.2M	100k	300k	RMS	713.55M	-62.76	-13.00	-49.76	-
823.3MHz_RB_6#RB 0	Pass	811.2M	813.96M	20k	50k	RMS	812.35M	-64.13	-13.00	-51.13	MBW 100k
823.3MHz_RB_6#RB 0	Pass	813.96M	814M	20k	50k	RMS	813.97M	-70.41	-20.00	-50.41	-
823.3MHz_RB_6#RB 0	Pass	824M	824.04M	20k	50k	RMS	824M	-37.04	-20.00	-17.04	-
823.3MHz_RB_6#RB 0	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-32.32	-13.00	-19.32	MBW 100k
823.3MHz_RB_6#RB 0	Pass	826.8M	1G	100k	300k	RMS	827.15M	-53.20	-13.00	-40.20	-
823.3MHz_RB_6#RB 0	Pass	1G	10G	1M	3M	RMS	1.64575G	-45.28	-13.00	-32.28	-
823.3MHz_RB_1#RB H	Pass	9k	150k	1k	3k	RMS	80.769k	-68.92	-13.00	-55.92	-
823.3MHz_RB_1#RB H	Pass	150k	30M	10k	30k	RMS	150k	-69.77	-13.00	-56.77	-
823.3MHz_RB_1#RB H	Pass	30M	811.2M	100k	300k	RMS	811.2M	-63.12	-13.00	-50.12	-
823.3MHz_RB_1#RB H	Pass	811.2M	813.96M	20k	50k	RMS	812.95M	-64.37	-13.00	-51.37	MBW 100k
823.3MHz_RB_1#RB H	Pass	813.96M	814M	20k	50k	RMS	814M	-70.46	-20.00	-50.46	-
823.3MHz_RB_1#RB H	Pass	824M	824.04M	20k	50k	RMS	824M	-27.96	-20.00	-7.96	-
823.3MHz_RB_1#RB H	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-27.86	-13.00	-14.86	MBW 100k
823.3MHz_RB_1#RB H	Pass	826.8M	1G	100k	300k	RMS	867.85M	-58.04	-13.00	-45.04	-
823.3MHz_RB_1#RB H	Pass	1G	10G	1M	3M	RMS	1.64688G	-42.17	-13.00	-29.17	-
Band 26_LTE_1.4MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
814.7MHz_RB_6#RB 0	Pass	9k	150k	1k	3k	RMS	20.562k	-72.35	-13.00	-59.35	-
814.7MHz_RB_6#RB 0	Pass	150k	30M	10k	30k	RMS	329.1k	-69.97	-13.00	-56.97	-
814.7MHz_RB_6#RB 0	Pass	30M	811.2M	100k	300k	RMS	811.2M	-53.32	-13.00	-40.32	-
814.7MHz_RB_6#RB 0	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-30.63	-13.00	-17.63	MBW 100k
814.7MHz_RB_6#RB 0	Pass	813.96M	814M	20k	50k	RMS	814M	-35.37	-20.00	-15.37	-
814.7MHz_RB_6#RB 0	Pass	824M	824.04M	20k	50k	RMS	824.01M	-70.79	-20.00	-50.79	-
814.7MHz_RB_6#RB 0	Pass	824.04M	826.8M	20k	50k	RMS	824.1875M	-64.17	-13.00	-51.17	MBW 100k
814.7MHz_RB_6#RB 0	Pass	826.8M	1G	100k	300k	RMS	859.71M	-57.62	-13.00	-44.62	-
814.7MHz_RB_6#RB 0	Pass	1G	10G	1M	3M	RMS	1.62888G	-46.06	-13.00	-33.06	-
814.7MHz_RB_1#RB L	Pass	9k	150k	1k	3k	RMS	83.871k	-69.94	-13.00	-56.94	-
814.7MHz_RB_1#RB L	Pass	150k	30M	10k	30k	RMS	17.105M	-71.22	-13.00	-58.22	-
814.7MHz_RB_1#RB L	Pass	30M	811.2M	100k	300k	RMS	811.2M	-58.86	-13.00	-45.86	-
814.7MHz_RB_1#RB L	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-28.18	-13.00	-15.18	MBW 100k

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
814.7MHz_RB 1.1#RB L	Pass	813.96M	814M	20k	50k	RMS	814M	-29.07	-20.00	-9.07	-
814.7MHz_RB 1.1#RB L	Pass	824M	824.04M	20k	50k	RMS	824.03M	-71.05	-20.00	-51.05	-
814.7MHz_RB 1.1#RB L	Pass	824.04M	826.8M	20k	50k	RMS	824.2875M	-64.00	-13.00	-51.00	MBW 100k
814.7MHz_RB 1.1#RB L	Pass	826.8M	1G	100k	300k	RMS	859.36M	-57.59	-13.00	-44.59	-
814.7MHz_RB 1.1#RB L	Pass	1G	10G	1M	3M	RMS	1.62775G	-41.32	-13.00	-28.32	-
819MHz_RB 6.1#RB 0	Pass	9k	150k	1k	3k	RMS	10.41k	-73.08	-13.00	-60.08	-
819MHz_RB 6.1#RB 0	Pass	150k	30M	10k	30k	RMS	21.791M	-71.59	-13.00	-58.59	-
819MHz_RB 6.1#RB 0	Pass	30M	811.2M	100k	300k	RMS	799.48M	-63.21	-13.00	-50.21	-
819MHz_RB 6.1#RB 0	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-61.06	-13.00	-48.06	MBW 100k
819MHz_RB 6.1#RB 0	Pass	813.96M	814M	20k	50k	RMS	813.98M	-66.81	-20.00	-46.81	-
819MHz_RB 6.1#RB 0	Pass	824M	824.04M	20k	50k	RMS	824M	-67.01	-20.00	-47.01	-
819MHz_RB 6.1#RB 0	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-61.09	-13.00	-48.09	MBW 100k
819MHz_RB 6.1#RB 0	Pass	826.8M	1G	100k	300k	RMS	864.38M	-58.22	-13.00	-45.22	-
819MHz_RB 6.1#RB 0	Pass	1G	10G	1M	3M	RMS	6.80275G	-46.92	-13.00	-33.92	-
819MHz_RB 1.1#RB L	Pass	9k	150k	1k	3k	RMS	40.584k	-66.88	-13.00	-53.88	-
819MHz_RB 1.1#RB L	Pass	150k	30M	10k	30k	RMS	150k	-71.05	-13.00	-58.05	-
819MHz_RB 1.1#RB L	Pass	30M	811.2M	100k	300k	RMS	219.05M	-63.00	-13.00	-50.00	-
819MHz_RB 1.1#RB L	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-62.22	-13.00	-49.22	MBW 100k
819MHz_RB 1.1#RB L	Pass	813.96M	814M	20k	50k	RMS	814M	-68.20	-20.00	-48.20	-
819MHz_RB 1.1#RB L	Pass	824M	824.04M	20k	50k	RMS	824.01M	-68.69	-20.00	-48.69	-
819MHz_RB 1.1#RB L	Pass	824.04M	826.8M	20k	50k	RMS	824.1875M	-62.25	-13.00	-49.25	MBW 100k
819MHz_RB 1.1#RB L	Pass	826.8M	1G	100k	300k	RMS	864.38M	-57.98	-13.00	-44.98	-
819MHz_RB 1.1#RB L	Pass	1G	10G	1M	3M	RMS	1.63675G	-43.08	-13.00	-30.08	-
823.3MHz_RB 6.1#RB 0	Pass	9k	150k	1k	3k	RMS	14.217k	-71.00	-13.00	-58.00	-
823.3MHz_RB 6.1#RB 0	Pass	150k	30M	10k	30k	RMS	24.537M	-70.53	-13.00	-57.53	-
823.3MHz_RB 6.1#RB 0	Pass	30M	811.2M	100k	300k	RMS	761.2M	-63.27	-13.00	-50.27	-
823.3MHz_RB 6.1#RB 0	Pass	811.2M	813.96M	20k	50k	RMS	812.95M	-64.70	-13.00	-51.70	MBW 100k
823.3MHz_RB 6.1#RB 0	Pass	813.96M	814M	20k	50k	RMS	813.97M	-71.09	-20.00	-51.09	-
823.3MHz_RB 6.1#RB 0	Pass	824M	824.04M	20k	50k	RMS	824.04M	-37.59	-20.00	-17.59	-
823.3MHz_RB 6.1#RB 0	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-31.83	-13.00	-18.83	MBW 100k
823.3MHz_RB 6.1#RB 0	Pass	826.8M	1G	100k	300k	RMS	826.8M	-51.36	-13.00	-38.36	-
823.3MHz_RB 6.1#RB 0	Pass	1G	10G	1M	3M	RMS	1.64575G	-45.44	-13.00	-32.44	-
823.3MHz_RB 1.1#RB H	Pass	9k	150k	1k	3k	RMS	25.638k	-69.31	-13.00	-56.31	-
823.3MHz_RB 1.1#RB H	Pass	150k	30M	10k	30k	RMS	13.523M	-71.35	-13.00	-58.35	-
823.3MHz_RB 1.1#RB H	Pass	30M	811.2M	100k	300k	RMS	740.89M	-63.16	-13.00	-50.16	-
823.3MHz_RB 1.1#RB H	Pass	811.2M	813.96M	20k	50k	RMS	812.95M	-64.27	-13.00	-51.27	MBW 100k
823.3MHz_RB 1.1#RB H	Pass	813.96M	814M	20k	50k	RMS	813.99M	-70.68	-20.00	-50.68	-
823.3MHz_RB 1.1#RB H	Pass	824M	824.04M	20k	50k	RMS	824M	-30.52	-20.00	-10.52	-
823.3MHz_RB 1.1#RB H	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-28.81	-13.00	-15.81	MBW 100k
823.3MHz_RB 1.1#RB H	Pass	826.8M	1G	100k	300k	RMS	868.71M	-57.79	-13.00	-44.79	-
823.3MHz_RB 1.1#RB H	Pass	1G	10G	1M	3M	RMS	1.64688G	-44.03	-13.00	-31.03	-
Band 26 LTE_1.4MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
814.7MHz_RB 6.1#RB 0	Pass	9k	150k	1k	3k	RMS	10.269k	-72.87	-13.00	-59.87	-
814.7MHz_RB 6.1#RB 0	Pass	150k	30M	10k	30k	RMS	179.85k	-70.34	-13.00	-57.34	-
814.7MHz_RB 6.1#RB 0	Pass	30M	811.2M	100k	300k	RMS	811.2M	-56.53	-13.00	-43.53	-
814.7MHz_RB 6.1#RB 0	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-30.12	-13.00	-17.12	MBW 100k
814.7MHz_RB 6.1#RB 0	Pass	813.96M	814M	20k	50k	RMS	813.99M	-35.80	-20.00	-15.80	-
814.7MHz_RB 6.1#RB 0	Pass	824M	824.04M	20k	50k	RMS	824.03M	-71.12	-20.00	-51.12	-
814.7MHz_RB 6.1#RB 0	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-64.27	-13.00	-51.27	MBW 100k
814.7MHz_RB 6.1#RB 0	Pass	826.8M	1G	100k	300k	RMS	860.05M	-57.59	-13.00	-44.59	-
814.7MHz_RB 6.1#RB 0	Pass	1G	10G	1M	3M	RMS	1.62888G	-45.96	-13.00	-32.96	-
814.7MHz_RB 1.1#RB L	Pass	9k	150k	1k	3k	RMS	102.765k	-69.66	-13.00	-56.66	-
814.7MHz_RB 1.1#RB L	Pass	150k	30M	10k	30k	RMS	24.269M	-71.00	-13.00	-58.00	-
814.7MHz_RB 1.1#RB L	Pass	30M	811.2M	100k	300k	RMS	811.2M	-58.94	-13.00	-45.94	-
814.7MHz_RB 1.1#RB L	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-28.32	-13.00	-15.32	MBW 100k
814.7MHz_RB 1.1#RB L	Pass	813.96M	814M	20k	50k	RMS	814M	-30.32	-20.00	-10.32	-
814.7MHz_RB 1.1#RB L	Pass	824M	824.04M	20k	50k	RMS	824.03M	-71.17	-20.00	-51.17	-
814.7MHz_RB 1.1#RB L	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-63.65	-13.00	-50.65	MBW 100k
814.7MHz_RB 1.1#RB L	Pass	826.8M	1G	100k	300k	RMS	859.53M	-58.00	-13.00	-45.00	-
814.7MHz_RB 1.1#RB L	Pass	1G	10G	1M	3M	RMS	1.62888G	-45.95	-13.00	-32.95	-
819MHz_RB 6.1#RB 0	Pass	9k	150k	1k	3k	RMS	9.705k	-71.92	-13.00	-58.92	-
819MHz_RB 6.1#RB 0	Pass	150k	30M	10k	30k	RMS	269.4k	-68.78	-13.00	-55.78	-
819MHz_RB 6.1#RB 0	Pass	30M	811.2M	100k	300k	RMS	655.74M	-63.31	-13.00	-50.31	-
819MHz_RB 6.1#RB 0	Pass	811.2M	813.96M	20k	50k	RMS	813.9125M	-58.24	-13.00	-45.24	MBW 100k
819MHz_RB 6.1#RB 0	Pass	813.96M	814M	20k	50k	RMS	813.98M	-65.93	-20.00	-45.93	-
819MHz_RB 6.1#RB 0	Pass	824M	824.04M	20k	50k	RMS	824.03M	-67.63	-20.00	-47.63	-
819MHz_RB 6.1#RB 0	Pass	824.04M	826.8M	20k	50k	RMS	824.1875M	-55.51	-13.00	-42.51	MBW 100k
819MHz_RB 6.1#RB 0	Pass	826.8M	1G	100k	300k	RMS	863.69M	-57.50	-13.00	-44.50	-
819MHz_RB 6.1#RB 0	Pass	1G	10G	1M	3M	RMS	6.85675G	-46.24	-13.00	-33.24	-
819MHz_RB 1.1#RB L	Pass	9k	150k	1k	3k	RMS	28.458k	-69.54	-13.00	-56.54	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
819MHz_RB 1, #RB L	Pass	150k	30M	10k	30k	RMS	150k	-71.26	-13.00	-58.26	-
819MHz_RB 1, #RB L	Pass	30M	811.2M	100k	300k	RMS	811.2M	-62.65	-13.00	-49.65	-
819MHz_RB 1, #RB L	Pass	811.2M	813.96M	20k	50k	RMS	813.35M	-62.39	-13.00	-49.39	MBW 100k
819MHz_RB 1, #RB L	Pass	813.96M	814M	20k	50k	RMS	813.96M	-68.61	-20.00	-48.61	-
819MHz_RB 1, #RB L	Pass	824M	824.04M	20k	50k	RMS	824.04M	-68.45	-20.00	-48.45	-
819MHz_RB 1, #RB L	Pass	824.04M	826.8M	20k	50k	RMS	824.2875M	-62.01	-13.00	-49.01	MBW 100k
819MHz_RB 1, #RB L	Pass	826.8M	1G	100k	300k	RMS	863.69M	-57.94	-13.00	-44.94	-
819MHz_RB 1, #RB L	Pass	1G	10G	1M	3M	RMS	1.63675G	-45.01	-13.00	-32.01	-
823.3MHz_RB 6, #RB 0	Pass	9k	150k	1k	3k	RMS	13.794k	-72.49	-13.00	-59.49	-
823.3MHz_RB 6, #RB 0	Pass	150k	30M	10k	30k	RMS	388.8k	-69.67	-13.00	-56.67	-
823.3MHz_RB 6, #RB 0	Pass	30M	811.2M	100k	300k	RMS	243.27M	-62.79	-13.00	-49.79	-
823.3MHz_RB 6, #RB 0	Pass	811.2M	813.96M	20k	50k	RMS	813.15M	-64.58	-13.00	-51.58	MBW 100k
823.3MHz_RB 6, #RB 0	Pass	813.96M	814M	20k	50k	RMS	813.97M	-71.42	-20.00	-51.42	-
823.3MHz_RB 6, #RB 0	Pass	824M	824.04M	20k	50k	RMS	824.02M	-36.82	-20.00	-16.82	-
823.3MHz_RB 6, #RB 0	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-31.75	-13.00	-18.75	MBW 100k
823.3MHz_RB 6, #RB 0	Pass	826.8M	1G	100k	300k	RMS	827.15M	-54.80	-13.00	-41.80	-
823.3MHz_RB 6, #RB 0	Pass	1G	10G	1M	3M	RMS	1.64575G	-46.57	-13.00	-33.57	-
823.3MHz_RB 1, #RB H	Pass	9k	150k	1k	3k	RMS	90.075k	-69.40	-13.00	-56.40	-
823.3MHz_RB 1, #RB H	Pass	150k	30M	10k	30k	RMS	22.03M	-71.30	-13.00	-58.30	-
823.3MHz_RB 1, #RB H	Pass	30M	811.2M	100k	300k	RMS	777.61M	-62.78	-13.00	-49.78	-
823.3MHz_RB 1, #RB H	Pass	811.2M	813.96M	20k	50k	RMS	811.35M	-64.54	-13.00	-51.54	MBW 100k
823.3MHz_RB 1, #RB H	Pass	813.96M	814M	20k	50k	RMS	814M	-71.40	-20.00	-51.40	-
823.3MHz_RB 1, #RB H	Pass	824M	824.04M	20k	50k	RMS	824M	-31.08	-20.00	-11.08	-
823.3MHz_RB 1, #RB H	Pass	824.04M	826.8M	20k	50k	RMS	824.0875M	-29.55	-13.00	-16.55	MBW 100k
823.3MHz_RB 1, #RB H	Pass	826.8M	1G	100k	300k	RMS	868.37M	-57.65	-13.00	-44.65	-
823.3MHz_RB 1, #RB H	Pass	1G	10G	1M	3M	RMS	1.64688G	-42.61	-13.00	-29.61	-
Band 26_LTE_3MHz_QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
815.5MHz_RB 15, #RB 0	Pass	9k	150k	1k	3k	RMS	13.935k	-72.07	-13.00	-59.07	-
815.5MHz_RB 15, #RB 0	Pass	150k	30M	10k	30k	RMS	23.463M	-71.56	-13.00	-58.56	-
815.5MHz_RB 15, #RB 0	Pass	30M	808M	100k	300k	RMS	394.88M	-63.14	-13.00	-50.14	-
815.5MHz_RB 15, #RB 0	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-30.83	-13.00	-17.83	MBW 100k
815.5MHz_RB 15, #RB 0	Pass	813.96M	814M	30k	100k	RMS	814M	-28.91	-20.00	-8.91	-
815.5MHz_RB 15, #RB 0	Pass	824M	824.04M	30k	100k	RMS	824.01M	-56.10	-20.00	-36.10	-
815.5MHz_RB 15, #RB 0	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-52.05	-13.00	-39.05	MBW 100k
815.5MHz_RB 15, #RB 0	Pass	830M	1G	100k	300k	RMS	859.92M	-57.68	-13.00	-44.68	-
815.5MHz_RB 15, #RB 0	Pass	1G	10G	1M	3M	RMS	1.63G	-46.62	-13.00	-33.62	-
815.5MHz_RB 1, #RB L	Pass	9k	150k	1k	3k	RMS	78.09k	-67.41	-13.00	-54.41	-
815.5MHz_RB 1, #RB L	Pass	150k	30M	10k	30k	RMS	14.359M	-71.71	-13.00	-58.71	-
815.5MHz_RB 1, #RB L	Pass	30M	808M	100k	300k	RMS	436.89M	-62.92	-13.00	-49.92	-
815.5MHz_RB 1, #RB L	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-25.07	-13.00	-12.07	MBW 100k
815.5MHz_RB 1, #RB L	Pass	813.96M	814M	30k	100k	RMS	814M	-21.29	-20.00	-1.29	-
815.5MHz_RB 1, #RB L	Pass	824M	824.04M	30k	100k	RMS	824M	-69.16	-20.00	-49.16	-
815.5MHz_RB 1, #RB L	Pass	824.04M	830M	30k	100k	RMS	825.4875M	-63.11	-13.00	-50.11	MBW 100k
815.5MHz_RB 1, #RB L	Pass	830M	1G	100k	300k	RMS	860.6M	-57.66	-13.00	-44.66	-
815.5MHz_RB 1, #RB L	Pass	1G	10G	1M	3M	RMS	1.62775G	-41.70	-13.00	-28.70	-
819MHz_RB 15, #RB 0	Pass	9k	150k	1k	3k	RMS	10.551k	-71.50	-13.00	-58.50	-
819MHz_RB 15, #RB 0	Pass	150k	30M	10k	30k	RMS	27.642M	-71.67	-13.00	-58.67	-
819MHz_RB 15, #RB 0	Pass	30M	808M	100k	300k	RMS	762.88M	-63.02	-13.00	-50.02	-
819MHz_RB 15, #RB 0	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-45.71	-13.00	-32.71	MBW 100k
819MHz_RB 15, #RB 0	Pass	813.96M	814M	30k	100k	RMS	813.98M	-50.60	-20.00	-30.60	-
819MHz_RB 15, #RB 0	Pass	824M	824.04M	30k	100k	RMS	824.03M	-51.37	-20.00	-31.37	-
819MHz_RB 15, #RB 0	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-46.27	-13.00	-33.27	MBW 100k
819MHz_RB 15, #RB 0	Pass	830M	1G	100k	300k	RMS	864.34M	-57.25	-13.00	-44.25	-
819MHz_RB 15, #RB 0	Pass	1G	10G	1M	3M	RMS	6.88488G	-47.20	-13.00	-34.20	-
819MHz_RB 1, #RB L	Pass	9k	150k	1k	3k	RMS	94.446k	-67.45	-13.00	-54.45	-
819MHz_RB 1, #RB L	Pass	150k	30M	10k	30k	RMS	150k	-70.28	-13.00	-57.28	-
819MHz_RB 1, #RB L	Pass	30M	808M	100k	300k	RMS	747.32M	-62.72	-13.00	-49.72	-
819MHz_RB 1, #RB L	Pass	808M	813.96M	30k	100k	RMS	813.85M	-59.51	-13.00	-46.51	MBW 100k
819MHz_RB 1, #RB L	Pass	813.96M	814M	30k	100k	RMS	813.99M	-62.88	-20.00	-42.88	-
819MHz_RB 1, #RB L	Pass	824M	824.04M	30k	100k	RMS	824.01M	-62.95	-20.00	-42.95	-
819MHz_RB 1, #RB L	Pass	824.04M	830M	30k	100k	RMS	825.2875M	-59.14	-13.00	-46.14	MBW 100k
819MHz_RB 1, #RB L	Pass	830M	1G	100k	300k	RMS	862.81M	-57.30	-13.00	-44.30	-
819MHz_RB 1, #RB L	Pass	1G	10G	1M	3M	RMS	1.6345G	-41.96	-13.00	-28.96	-
822.5MHz_RB 15, #RB 0	Pass	9k	150k	1k	3k	RMS	14.358k	-73.61	-13.00	-60.61	-
822.5MHz_RB 15, #RB 0	Pass	150k	30M	10k	30k	RMS	239.55k	-70.67	-13.00	-57.67	-
822.5MHz_RB 15, #RB 0	Pass	30M	808M	100k	300k	RMS	720.86M	-62.71	-13.00	-49.71	-
822.5MHz_RB 15, #RB 0	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-52.53	-13.00	-39.53	MBW 100k
822.5MHz_RB 15, #RB 0	Pass	813.96M	814M	30k	100k	RMS	813.96M	-57.44	-20.00	-37.44	-
822.5MHz_RB 15, #RB 0	Pass	824M	824.04M	30k	100k	RMS	824M	-29.91	-20.00	-9.91	-
822.5MHz_RB 15, #RB 0	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-32.56	-13.00	-19.56	MBW 100k

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
822.5MHz_RB 15.5#RB 0	Pass	830M	1G	100k	300k	RMS	831.19M	-52.06	-13.00	-39.06	-
822.5MHz_RB 15.5#RB 0	Pass	1G	10G	1M	3M	RMS	6.94788G	-46.87	-13.00	-33.87	-
822.5MHz_RB 1.5#RB H	Pass	9k	150k	1k	3k	RMS	78.513k	-69.01	-13.00	-56.01	-
822.5MHz_RB 1.5#RB H	Pass	150k	30M	10k	30k	RMS	28.418M	-70.90	-13.00	-57.90	-
822.5MHz_RB 1.5#RB H	Pass	30M	808M	100k	300k	RMS	751.98M	-62.95	-13.00	-49.95	-
822.5MHz_RB 1.5#RB H	Pass	808M	813.96M	30k	100k	RMS	812.35M	-63.11	-13.00	-50.11	MBW 100k
822.5MHz_RB 1.5#RB H	Pass	813.96M	814M	30k	100k	RMS	814M	-69.28	-20.00	-49.28	-
822.5MHz_RB 1.5#RB H	Pass	824M	824.04M	30k	100k	RMS	824M	-22.01	-20.00	-2.01	-
822.5MHz_RB 1.5#RB H	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-25.55	-13.00	-12.55	MBW 100k
822.5MHz_RB 1.5#RB H	Pass	830M	1G	100k	300k	RMS	868.59M	-58.00	-13.00	-45.00	-
822.5MHz_RB 1.5#RB H	Pass	1G	10G	1M	3M	RMS	1.64688G	-39.98	-13.00	-26.98	-
Band 26_LTE_3MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
815.5MHz_RB 15.5#RB 0	Pass	9k	150k	1k	3k	RMS	16.473k	-72.87	-13.00	-59.87	-
815.5MHz_RB 15.5#RB 0	Pass	150k	30M	10k	30k	RMS	24.239M	-70.53	-13.00	-57.53	-
815.5MHz_RB 15.5#RB 0	Pass	30M	808M	100k	300k	RMS	652.4M	-63.22	-13.00	-50.22	-
815.5MHz_RB 15.5#RB 0	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-30.98	-13.00	-17.98	MBW 100k
815.5MHz_RB 15.5#RB 0	Pass	813.96M	814M	30k	100k	RMS	814M	-29.36	-20.00	-9.36	-
815.5MHz_RB 15.5#RB 0	Pass	824M	824.04M	30k	100k	RMS	824.01M	-59.52	-20.00	-39.52	-
815.5MHz_RB 15.5#RB 0	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-54.89	-13.00	-41.89	MBW 100k
815.5MHz_RB 15.5#RB 0	Pass	830M	1G	100k	300k	RMS	860.26M	-57.43	-13.00	-44.43	-
815.5MHz_RB 15.5#RB 0	Pass	1G	10G	1M	3M	RMS	6.74763G	-46.68	-13.00	-33.68	-
815.5MHz_RB 1.5#RB L	Pass	9k	150k	1k	3k	RMS	74.424k	-69.01	-13.00	-56.01	-
815.5MHz_RB 1.5#RB L	Pass	150k	30M	10k	30k	RMS	150k	-69.18	-13.00	-56.18	-
815.5MHz_RB 1.5#RB L	Pass	30M	808M	100k	300k	RMS	247.06M	-63.13	-13.00	-50.13	-
815.5MHz_RB 1.5#RB L	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-25.22	-13.00	-12.22	MBW 100k
815.5MHz_RB 1.5#RB L	Pass	813.96M	814M	30k	100k	RMS	814M	-22.07	-20.00	-2.07	-
815.5MHz_RB 1.5#RB L	Pass	824M	824.04M	30k	100k	RMS	824.04M	-68.62	-20.00	-48.62	-
815.5MHz_RB 1.5#RB L	Pass	824.04M	830M	30k	100k	RMS	825.5875M	-63.49	-13.00	-50.49	MBW 100k
815.5MHz_RB 1.5#RB L	Pass	830M	1G	100k	300k	RMS	860.77M	-57.33	-13.00	-44.33	-
815.5MHz_RB 1.5#RB L	Pass	1G	10G	1M	3M	RMS	6.87925G	-46.76	-13.00	-33.76	-
819MHz_RB 15.5#RB 0	Pass	9k	150k	1k	3k	RMS	17.319k	-71.35	-13.00	-58.35	-
819MHz_RB 15.5#RB 0	Pass	150k	30M	10k	30k	RMS	25.881M	-71.49	-13.00	-58.49	-
819MHz_RB 15.5#RB 0	Pass	30M	808M	100k	300k	RMS	802.55M	-62.94	-13.00	-49.94	-
819MHz_RB 15.5#RB 0	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-46.48	-13.00	-33.48	MBW 100k
819MHz_RB 15.5#RB 0	Pass	813.96M	814M	30k	100k	RMS	813.98M	-50.83	-20.00	-30.83	-
819MHz_RB 15.5#RB 0	Pass	824M	824.04M	30k	100k	RMS	824.04M	-52.12	-20.00	-32.12	-
819MHz_RB 15.5#RB 0	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-47.42	-13.00	-34.42	MBW 100k
819MHz_RB 15.5#RB 0	Pass	830M	1G	100k	300k	RMS	863.49M	-57.81	-13.00	-44.81	-
819MHz_RB 15.5#RB 0	Pass	1G	10G	1M	3M	RMS	6.715G	-46.70	-13.00	-33.70	-
819MHz_RB 1.5#RB L	Pass	9k	150k	1k	3k	RMS	14.64k	-69.04	-13.00	-56.04	-
819MHz_RB 1.5#RB L	Pass	150k	30M	10k	30k	RMS	150k	-70.28	-13.00	-57.28	-
819MHz_RB 1.5#RB L	Pass	30M	808M	100k	300k	RMS	589.38M	-63.37	-13.00	-50.37	-
819MHz_RB 1.5#RB L	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-59.85	-13.00	-46.85	MBW 100k
819MHz_RB 1.5#RB L	Pass	813.96M	814M	30k	100k	RMS	813.98M	-63.66	-20.00	-43.66	-
819MHz_RB 1.5#RB L	Pass	824M	824.04M	30k	100k	RMS	824M	-64.46	-20.00	-44.46	-
819MHz_RB 1.5#RB L	Pass	824.04M	830M	30k	100k	RMS	825.2875M	-59.86	-13.00	-46.86	MBW 100k
819MHz_RB 1.5#RB L	Pass	830M	1G	100k	300k	RMS	863.66M	-57.65	-13.00	-44.65	-
819MHz_RB 1.5#RB L	Pass	1G	10G	1M	3M	RMS	1.6345G	-43.27	-13.00	-30.27	-
822.5MHz_RB 15.5#RB 0	Pass	9k	150k	1k	3k	RMS	10.128k	-71.60	-13.00	-58.60	-
822.5MHz_RB 15.5#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-70.16	-13.00	-57.16	-
822.5MHz_RB 15.5#RB 0	Pass	30M	808M	100k	300k	RMS	395.66M	-62.83	-13.00	-49.83	-
822.5MHz_RB 15.5#RB 0	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-55.01	-13.00	-42.01	MBW 100k
822.5MHz_RB 15.5#RB 0	Pass	813.96M	814M	30k	100k	RMS	813.97M	-59.70	-20.00	-39.70	-
822.5MHz_RB 15.5#RB 0	Pass	824M	824.04M	30k	100k	RMS	824M	-30.22	-20.00	-10.22	-
822.5MHz_RB 15.5#RB 0	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-32.91	-13.00	-19.91	MBW 100k
822.5MHz_RB 15.5#RB 0	Pass	830M	1G	100k	300k	RMS	830M	-55.16	-13.00	-42.16	-
822.5MHz_RB 15.5#RB 0	Pass	1G	10G	1M	3M	RMS	6.78588G	-47.03	-13.00	-34.03	-
822.5MHz_RB 1.5#RB H	Pass	9k	150k	1k	3k	RMS	36.072k	-69.99	-13.00	-56.99	-
822.5MHz_RB 1.5#RB H	Pass	150k	30M	10k	30k	RMS	23.254M	-70.50	-13.00	-57.50	-
822.5MHz_RB 1.5#RB H	Pass	30M	808M	100k	300k	RMS	658.62M	-62.79	-13.00	-49.79	-
822.5MHz_RB 1.5#RB H	Pass	808M	813.96M	30k	100k	RMS	812.75M	-63.74	-13.00	-50.74	MBW 100k
822.5MHz_RB 1.5#RB H	Pass	813.96M	814M	30k	100k	RMS	814M	-69.53	-20.00	-49.53	-
822.5MHz_RB 1.5#RB H	Pass	824M	824.04M	30k	100k	RMS	824M	-21.96	-20.00	-1.96	-
822.5MHz_RB 1.5#RB H	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-24.20	-13.00	-11.20	MBW 100k
822.5MHz_RB 1.5#RB H	Pass	830M	1G	100k	300k	RMS	866.21M	-57.92	-13.00	-44.92	-
822.5MHz_RB 1.5#RB H	Pass	1G	10G	1M	3M	RMS	1.64688G	-44.74	-13.00	-31.74	-
Band 26_LTE_3MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
815.5MHz_RB 15.5#RB 0	Pass	9k	150k	1k	3k	RMS	20.985k	-72.11	-13.00	-59.11	-
815.5MHz_RB 15.5#RB 0	Pass	150k	30M	10k	30k	RMS	926.1k	-69.89	-13.00	-56.89	-
815.5MHz_RB 15.5#RB 0	Pass	30M	808M	100k	300k	RMS	345.09M	-62.92	-13.00	-49.92	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
815.5MHz_RB 15, #RB 0	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-30.29	-13.00	-17.29	MBW 100k
815.5MHz_RB 15, #RB 0	Pass	813.96M	814M	30k	100k	RMS	814M	-30.19	-20.00	-10.19	-
815.5MHz_RB 15, #RB 0	Pass	824M	824.04M	30k	100k	RMS	824.03M	-59.65	-20.00	-39.65	-
815.5MHz_RB 15, #RB 0	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-54.99	-13.00	-41.99	MBW 100k
815.5MHz_RB 15, #RB 0	Pass	830M	1G	100k	300k	RMS	861.62M	-57.53	-13.00	-44.53	-
815.5MHz_RB 15, #RB 0	Pass	1G	10G	1M	3M	RMS	6.8545G	-47.09	-13.00	-34.09	-
815.5MHz_RB 1, #RB L	Pass	9k	150k	1k	3k	RMS	13.512k	-66.19	-13.00	-53.19	-
815.5MHz_RB 1, #RB L	Pass	150k	30M	10k	30k	RMS	22.358M	-70.38	-13.00	-57.38	-
815.5MHz_RB 1, #RB L	Pass	30M	808M	100k	300k	RMS	547.37M	-63.36	-13.00	-50.36	-
815.5MHz_RB 1, #RB L	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-26.78	-13.00	-13.78	MBW 100k
815.5MHz_RB 1, #RB L	Pass	813.96M	814M	30k	100k	RMS	814M	-23.00	-20.00	-3.00	-
815.5MHz_RB 1, #RB L	Pass	824M	824.04M	30k	100k	RMS	824.01M	-68.41	-20.00	-48.41	-
815.5MHz_RB 1, #RB L	Pass	824.04M	830M	30k	100k	RMS	824.2875M	-63.28	-13.00	-50.28	MBW 100k
815.5MHz_RB 1, #RB L	Pass	830M	1G	100k	300k	RMS	860.26M	-57.99	-13.00	-44.99	-
815.5MHz_RB 1, #RB L	Pass	1G	10G	1M	3M	RMS	6.75438G	-47.00	-13.00	-34.00	-
819MHz_RB 15, #RB 0	Pass	9k	150k	1k	3k	RMS	11.82k	-74.92	-13.00	-61.92	-
819MHz_RB 15, #RB 0	Pass	150k	30M	10k	30k	RMS	21.373M	-69.79	-13.00	-56.79	-
819MHz_RB 15, #RB 0	Pass	30M	808M	100k	300k	RMS	716.97M	-63.21	-13.00	-50.21	-
819MHz_RB 15, #RB 0	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-46.54	-13.00	-33.54	MBW 100k
819MHz_RB 15, #RB 0	Pass	813.96M	814M	30k	100k	RMS	813.99M	-51.21	-20.00	-31.21	-
819MHz_RB 15, #RB 0	Pass	824M	824.04M	30k	100k	RMS	824.01M	-52.01	-20.00	-32.01	-
819MHz_RB 15, #RB 0	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-47.60	-13.00	-34.60	MBW 100k
819MHz_RB 15, #RB 0	Pass	830M	1G	100k	300k	RMS	864.85M	-57.29	-13.00	-44.29	-
819MHz_RB 15, #RB 0	Pass	1G	10G	1M	3M	RMS	6.86238G	-46.84	-13.00	-33.84	-
819MHz_RB 1, #RB L	Pass	9k	150k	1k	3k	RMS	45.519k	-69.09	-13.00	-56.09	-
819MHz_RB 1, #RB L	Pass	150k	30M	10k	30k	RMS	150k	-68.38	-13.00	-55.38	-
819MHz_RB 1, #RB L	Pass	30M	808M	100k	300k	RMS	503.02M	-61.87	-13.00	-48.87	-
819MHz_RB 1, #RB L	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-59.20	-13.00	-46.20	MBW 100k
819MHz_RB 1, #RB L	Pass	813.96M	814M	30k	100k	RMS	813.99M	-63.94	-20.00	-43.94	-
819MHz_RB 1, #RB L	Pass	824M	824.04M	30k	100k	RMS	824.01M	-64.25	-20.00	-44.25	-
819MHz_RB 1, #RB L	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-59.64	-13.00	-46.64	MBW 100k
819MHz_RB 1, #RB L	Pass	830M	1G	100k	300k	RMS	863.66M	-57.10	-13.00	-44.10	-
819MHz_RB 1, #RB L	Pass	1G	10G	1M	3M	RMS	6.652G	-47.02	-13.00	-34.02	-
822.5MHz_RB 15, #RB 0	Pass	9k	150k	1k	3k	RMS	13.23k	-73.21	-13.00	-60.21	-
822.5MHz_RB 15, #RB 0	Pass	150k	30M	10k	30k	RMS	150k	-70.64	-13.00	-57.64	-
822.5MHz_RB 15, #RB 0	Pass	30M	808M	100k	300k	RMS	258.73M	-63.25	-13.00	-50.25	-
822.5MHz_RB 15, #RB 0	Pass	808M	813.96M	30k	100k	RMS	813.9125M	-55.32	-13.00	-42.32	MBW 100k
822.5MHz_RB 15, #RB 0	Pass	813.96M	814M	30k	100k	RMS	813.96M	-60.38	-20.00	-40.38	-
822.5MHz_RB 15, #RB 0	Pass	824M	824.04M	30k	100k	RMS	824M	-30.97	-20.00	-10.97	-
822.5MHz_RB 15, #RB 0	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-33.02	-13.00	-20.02	MBW 100k
822.5MHz_RB 15, #RB 0	Pass	830M	1G	100k	300k	RMS	830.17M	-55.15	-13.00	-42.15	-
822.5MHz_RB 15, #RB 0	Pass	1G	10G	1M	3M	RMS	6.99288G	-46.90	-13.00	-33.90	-
822.5MHz_RB 1, #RB H	Pass	9k	150k	1k	3k	RMS	92.472k	-69.43	-13.00	-56.43	-
822.5MHz_RB 1, #RB H	Pass	150k	30M	10k	30k	RMS	21.523M	-71.09	-13.00	-58.09	-
822.5MHz_RB 1, #RB H	Pass	30M	808M	100k	300k	RMS	803.33M	-62.84	-13.00	-49.84	-
822.5MHz_RB 1, #RB H	Pass	808M	813.96M	30k	100k	RMS	812.35M	-63.51	-13.00	-50.51	MBW 100k
822.5MHz_RB 1, #RB H	Pass	813.96M	814M	30k	100k	RMS	814M	-69.64	-20.00	-49.64	-
822.5MHz_RB 1, #RB H	Pass	824M	824.04M	30k	100k	RMS	824M	-23.47	-20.00	-3.47	-
822.5MHz_RB 1, #RB H	Pass	824.04M	830M	30k	100k	RMS	824.0875M	-27.75	-13.00	-14.75	MBW 100k
822.5MHz_RB 1, #RB H	Pass	830M	1G	100k	300k	RMS	867.57M	-57.63	-13.00	-44.63	-
822.5MHz_RB 1, #RB H	Pass	1G	10G	1M	3M	RMS	1.64688G	-42.07	-13.00	-29.07	-
Band 26_LTE_5MHz_QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
816.5MHz_RB 25, #RB 0	Pass	9k	150k	1k	3k	RMS	13.371k	-70.74	-13.00	-57.74	-
816.5MHz_RB 25, #RB 0	Pass	150k	30M	10k	30k	RMS	2.807M	-70.00	-13.00	-57.00	-
816.5MHz_RB 25, #RB 0	Pass	30M	804M	100k	300k	RMS	417M	-63.14	-13.00	-50.14	-
816.5MHz_RB 25, #RB 0	Pass	804M	813.96M	50k	200k	RMS	813.9125M	-33.65	-13.00	-20.65	MBW 100k
816.5MHz_RB 25, #RB 0	Pass	813.96M	814M	50k	200k	RMS	814M	-31.79	-20.00	-11.79	-
816.5MHz_RB 25, #RB 0	Pass	824M	824.04M	50k	200k	RMS	824.04M	-47.35	-20.00	-27.35	-
816.5MHz_RB 25, #RB 0	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-44.63	-13.00	-31.63	MBW 100k
816.5MHz_RB 25, #RB 0	Pass	834M	1G	100k	300k	RMS	859.56M	-57.32	-13.00	-44.32	-
816.5MHz_RB 25, #RB 0	Pass	1G	10G	1M	3M	RMS	6.68013G	-46.92	-13.00	-33.92	-
816.5MHz_RB 1, #RB L	Pass	9k	150k	1k	3k	RMS	94.728k	-67.06	-13.00	-54.06	-
816.5MHz_RB 1, #RB L	Pass	150k	30M	10k	30k	RMS	150k	-69.55	-13.00	-56.55	-
816.5MHz_RB 1, #RB L	Pass	30M	804M	100k	300k	RMS	711.89M	-63.16	-13.00	-50.16	-
816.5MHz_RB 1, #RB L	Pass	804M	813.96M	50k	200k	RMS	813.9125M	-30.79	-13.00	-17.79	MBW 100k
816.5MHz_RB 1, #RB L	Pass	813.96M	814M	50k	200k	RMS	814M	-23.98	-20.00	-3.98	-
816.5MHz_RB 1, #RB L	Pass	824M	824.04M	50k	200k	RMS	824.02M	-67.45	-20.00	-47.45	-
816.5MHz_RB 1, #RB L	Pass	824.04M	834M	50k	200k	RMS	827.2875M	-60.88	-13.00	-47.88	MBW 100k
816.5MHz_RB 1, #RB L	Pass	834M	1G	100k	300k	RMS	861.22M	-57.21	-13.00	-44.21	-
816.5MHz_RB 1, #RB L	Pass	1G	10G	1M	3M	RMS	1.62775G	-44.44	-13.00	-31.44	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
819MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	13.371k	-73.67	-13.00	-60.67	-
819MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	27.105M	-70.61	-13.00	-57.61	-
819MHz_RB 25,#RB 0	Pass	30M	804M	100k	300k	RMS	99.66M	-63.14	-13.00	-50.14	-
819MHz_RB 25,#RB 0	Pass	804M	813.96M	50k	200k	RMS	813.85M	-38.81	-13.00	-25.81	MBW 100k
819MHz_RB 25,#RB 0	Pass	813.96M	814M	50k	200k	RMS	814M	-41.57	-20.00	-21.57	-
819MHz_RB 25,#RB 0	Pass	824M	824.04M	50k	200k	RMS	824.04M	-45.25	-20.00	-25.25	-
819MHz_RB 25,#RB 0	Pass	824.04M	834M	50k	200k	RMS	824.1875M	-42.17	-13.00	-29.17	MBW 100k
819MHz_RB 25,#RB 0	Pass	834M	1G	100k	300k	RMS	864.05M	-56.89	-13.00	-43.89	-
819MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	6.8545G	-46.66	-13.00	-33.66	-
819MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	86.691k	-68.65	-13.00	-55.65	-
819MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	21.284M	-70.46	-13.00	-57.46	-
819MHz_RB 1,#RB L	Pass	30M	804M	100k	300k	RMS	680.16M	-62.91	-13.00	-49.91	-
819MHz_RB 1,#RB L	Pass	804M	813.96M	50k	200k	RMS	812.65M	-57.28	-13.00	-44.28	MBW 100k
819MHz_RB 1,#RB L	Pass	813.96M	814M	50k	200k	RMS	814M	-63.79	-20.00	-43.79	-
819MHz_RB 1,#RB L	Pass	824M	824.04M	50k	200k	RMS	824M	-66.30	-20.00	-46.30	-
819MHz_RB 1,#RB L	Pass	824.04M	834M	50k	200k	RMS	825.4875M	-58.76	-13.00	-45.76	MBW 100k
819MHz_RB 1,#RB L	Pass	834M	1G	100k	300k	RMS	864.88M	-57.27	-13.00	-44.27	-
819MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.63338G	-42.54	-13.00	-29.54	-
821.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	11.115k	-74.12	-13.00	-61.12	-
821.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	20.717M	-72.04	-13.00	-59.04	-
821.5MHz_RB 25,#RB 0	Pass	30M	804M	100k	300k	RMS	786.97M	-62.99	-13.00	-49.99	-
821.5MHz_RB 25,#RB 0	Pass	804M	813.96M	50k	200k	RMS	813.9125M	-46.39	-13.00	-33.39	MBW 100k
821.5MHz_RB 25,#RB 0	Pass	813.96M	814M	50k	200k	RMS	814M	-49.22	-20.00	-29.22	-
821.5MHz_RB 25,#RB 0	Pass	824M	824.04M	50k	200k	RMS	824M	-33.11	-20.00	-13.11	-
821.5MHz_RB 25,#RB 0	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-37.30	-13.00	-24.30	MBW 100k
821.5MHz_RB 25,#RB 0	Pass	834M	1G	100k	300k	RMS	835.16M	-54.75	-13.00	-41.75	-
821.5MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	6.769G	-46.68	-13.00	-33.68	-
821.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	86.973k	-68.82	-13.00	-55.82	-
821.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	24.985M	-70.87	-13.00	-57.87	-
821.5MHz_RB 1,#RB H	Pass	30M	804M	100k	300k	RMS	389.14M	-63.34	-13.00	-50.34	-
821.5MHz_RB 1,#RB H	Pass	804M	813.96M	50k	200k	RMS	810.65M	-60.39	-13.00	-47.39	MBW 100k
821.5MHz_RB 1,#RB H	Pass	813.96M	814M	50k	200k	RMS	813.99M	-67.18	-20.00	-47.18	-
821.5MHz_RB 1,#RB H	Pass	824M	824.04M	50k	200k	RMS	824M	-24.81	-20.00	-4.81	-
821.5MHz_RB 1,#RB H	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-31.56	-13.00	-18.56	MBW 100k
821.5MHz_RB 1,#RB H	Pass	834M	1G	100k	300k	RMS	867.37M	-57.27	-13.00	-44.27	-
821.5MHz_RB 1,#RB H	Pass	1G	10G	1M	3M	RMS	1.64688G	-41.18	-13.00	-28.18	-
Band 26_LTE_5MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
816.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	22.959k	-73.77	-13.00	-60.77	-
816.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	27.612M	-70.98	-13.00	-57.98	-
816.5MHz_RB 25,#RB 0	Pass	30M	804M	100k	300k	RMS	361.27M	-62.92	-13.00	-49.92	-
816.5MHz_RB 25,#RB 0	Pass	804M	813.96M	50k	200k	RMS	813.9125M	-34.03	-13.00	-21.03	MBW 100k
816.5MHz_RB 25,#RB 0	Pass	813.96M	814M	50k	200k	RMS	814M	-32.60	-20.00	-12.60	-
816.5MHz_RB 25,#RB 0	Pass	824M	824.04M	50k	200k	RMS	824.03M	-49.44	-20.00	-29.44	-
816.5MHz_RB 25,#RB 0	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-46.35	-13.00	-33.35	MBW 100k
816.5MHz_RB 25,#RB 0	Pass	834M	1G	100k	300k	RMS	862.39M	-57.57	-13.00	-44.57	-
816.5MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	6.80275G	-46.83	-13.00	-33.83	-
816.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	55.953k	-68.74	-13.00	-55.74	-
816.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-70.61	-13.00	-57.61	-
816.5MHz_RB 1,#RB L	Pass	30M	804M	100k	300k	RMS	753.69M	-63.02	-13.00	-50.02	-
816.5MHz_RB 1,#RB L	Pass	804M	813.96M	50k	200k	RMS	813.9125M	-31.31	-13.00	-18.31	MBW 100k
816.5MHz_RB 1,#RB L	Pass	813.96M	814M	50k	200k	RMS	814M	-24.29	-20.00	-4.29	-
816.5MHz_RB 1,#RB L	Pass	824M	824.04M	50k	200k	RMS	824.01M	-67.56	-20.00	-47.56	-
816.5MHz_RB 1,#RB L	Pass	824.04M	834M	50k	200k	RMS	825.0875M	-61.66	-13.00	-48.66	MBW 100k
816.5MHz_RB 1,#RB L	Pass	834M	1G	100k	300k	RMS	862.72M	-56.71	-13.00	-43.71	-
816.5MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.62888G	-45.12	-13.00	-32.12	-
819MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	14.217k	-74.38	-13.00	-61.38	-
819MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	15.284M	-71.21	-13.00	-58.21	-
819MHz_RB 25,#RB 0	Pass	30M	804M	100k	300k	RMS	804M	-62.82	-13.00	-49.82	-
819MHz_RB 25,#RB 0	Pass	804M	813.96M	50k	200k	RMS	813.9125M	-38.54	-13.00	-25.54	MBW 100k
819MHz_RB 25,#RB 0	Pass	813.96M	814M	50k	200k	RMS	813.96M	-41.19	-20.00	-21.19	-
819MHz_RB 25,#RB 0	Pass	824M	824.04M	50k	200k	RMS	824M	-45.05	-20.00	-25.05	-
819MHz_RB 25,#RB 0	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-42.10	-13.00	-29.10	MBW 100k
819MHz_RB 25,#RB 0	Pass	834M	1G	100k	300k	RMS	862.05M	-57.89	-13.00	-44.89	-
819MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	6.8635G	-46.88	-13.00	-33.88	-
819MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	20.703k	-68.49	-13.00	-55.49	-
819MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	21.732M	-71.23	-13.00	-58.23	-
819MHz_RB 1,#RB L	Pass	30M	804M	100k	300k	RMS	745.95M	-63.08	-13.00	-50.08	-
819MHz_RB 1,#RB L	Pass	804M	813.96M	50k	200k	RMS	812.55M	-57.53	-13.00	-44.53	MBW 100k
819MHz_RB 1,#RB L	Pass	813.96M	814M	50k	200k	RMS	814M	-64.17	-20.00	-44.17	-
819MHz_RB 1,#RB L	Pass	824M	824.04M	50k	200k	RMS	824.02M	-66.58	-20.00	-46.58	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
819MHz_RB 1, #RB L	Pass	824.04M	834M	50k	200k	RMS	825.4875M	-58.91	-13.00	-45.91	MBW 100k
819MHz_RB 1, #RB L	Pass	834M	1G	100k	300k	RMS	863.22M	-57.51	-13.00	-44.51	-
819MHz_RB 1, #RB L	Pass	1G	10G	1M	3M	RMS	1.63338G	-45.05	-13.00	-32.05	-
821.5MHz_RB 25, #RB 0	Pass	9k	150k	1k	3k	RMS	23.664k	-73.76	-13.00	-60.76	-
821.5MHz_RB 25, #RB 0	Pass	150k	30M	10k	30k	RMS	15.553M	-71.62	-13.00	-58.62	-
821.5MHz_RB 25, #RB 0	Pass	30M	804M	100k	300k	RMS	739.76M	-63.10	-13.00	-50.10	-
821.5MHz_RB 25, #RB 0	Pass	804M	813.96M	50k	200k	RMS	813.85M	-47.32	-13.00	-34.32	MBW 100k
821.5MHz_RB 25, #RB 0	Pass	813.96M	814M	50k	200k	RMS	814M	-49.99	-20.00	-29.99	-
821.5MHz_RB 25, #RB 0	Pass	824M	824.04M	50k	200k	RMS	824M	-33.82	-20.00	-13.82	-
821.5MHz_RB 25, #RB 0	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-35.64	-13.00	-22.64	MBW 100k
821.5MHz_RB 25, #RB 0	Pass	834M	1G	100k	300k	RMS	836.49M	-50.12	-13.00	-37.12	-
821.5MHz_RB 25, #RB 0	Pass	1G	10G	1M	3M	RMS	6.90063G	-46.68	-13.00	-33.68	-
821.5MHz_RB 1, #RB H	Pass	9k	150k	1k	3k	RMS	10.974k	-67.33	-13.00	-54.33	-
821.5MHz_RB 1, #RB H	Pass	150k	30M	10k	30k	RMS	20.985M	-70.84	-13.00	-57.84	-
821.5MHz_RB 1, #RB H	Pass	30M	804M	100k	300k	RMS	269.94M	-63.15	-13.00	-50.15	-
821.5MHz_RB 1, #RB H	Pass	804M	813.96M	50k	200k	RMS	812.95M	-61.60	-13.00	-48.60	MBW 100k
821.5MHz_RB 1, #RB H	Pass	813.96M	814M	50k	200k	RMS	814M	-67.46	-20.00	-47.46	-
821.5MHz_RB 1, #RB H	Pass	824M	824.04M	50k	200k	RMS	824M	-25.11	-20.00	-5.11	-
821.5MHz_RB 1, #RB H	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-30.81	-13.00	-17.81	MBW 100k
821.5MHz_RB 1, #RB H	Pass	834M	1G	100k	300k	RMS	867.53M	-57.88	-13.00	-44.88	-
821.5MHz_RB 1, #RB H	Pass	1G	10G	1M	3M	RMS	1.64688G	-44.06	-13.00	-31.06	-
Band 26_LTE_5MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
816.5MHz_RB 25, #RB 0	Pass	9k	150k	1k	3k	RMS	10.833k	-73.61	-13.00	-60.61	-
816.5MHz_RB 25, #RB 0	Pass	150k	30M	10k	30k	RMS	22.985M	-71.27	-13.00	-58.27	-
816.5MHz_RB 25, #RB 0	Pass	30M	804M	100k	300k	RMS	519.17M	-63.26	-13.00	-50.26	-
816.5MHz_RB 25, #RB 0	Pass	804M	813.96M	50k	200k	RMS	813.9125M	-33.94	-13.00	-20.94	MBW 100k
816.5MHz_RB 25, #RB 0	Pass	813.96M	814M	50k	200k	RMS	814M	-32.46	-20.00	-12.46	-
816.5MHz_RB 25, #RB 0	Pass	824M	824.04M	50k	200k	RMS	824M	-49.05	-20.00	-29.05	-
816.5MHz_RB 25, #RB 0	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-45.99	-13.00	-32.99	MBW 100k
816.5MHz_RB 25, #RB 0	Pass	834M	1G	100k	300k	RMS	862.22M	-57.33	-13.00	-44.33	-
816.5MHz_RB 25, #RB 0	Pass	1G	10G	1M	3M	RMS	6.76338G	-46.97	-13.00	-33.97	-
816.5MHz_RB 1, #RB L	Pass	9k	150k	1k	3k	RMS	34.38k	-70.09	-13.00	-57.09	-
816.5MHz_RB 1, #RB L	Pass	150k	30M	10k	30k	RMS	150k	-70.87	-13.00	-57.87	-
816.5MHz_RB 1, #RB L	Pass	30M	804M	100k	300k	RMS	776.14M	-63.04	-13.00	-50.04	-
816.5MHz_RB 1, #RB L	Pass	804M	813.96M	50k	200k	RMS	813.9125M	-31.70	-13.00	-18.70	MBW 100k
816.5MHz_RB 1, #RB L	Pass	813.96M	814M	50k	200k	RMS	814M	-26.12	-20.00	-6.12	-
816.5MHz_RB 1, #RB L	Pass	824M	824.04M	50k	200k	RMS	824M	-67.35	-20.00	-47.35	-
816.5MHz_RB 1, #RB L	Pass	824.04M	834M	50k	200k	RMS	825.0875M	-61.36	-13.00	-48.36	MBW 100k
816.5MHz_RB 1, #RB L	Pass	834M	1G	100k	300k	RMS	860.56M	-56.81	-13.00	-43.81	-
816.5MHz_RB 1, #RB L	Pass	1G	10G	1M	3M	RMS	1.62888G	-43.88	-13.00	-30.88	-
819MHz_RB 25, #RB 0	Pass	9k	150k	1k	3k	RMS	19.998k	-73.66	-13.00	-60.66	-
819MHz_RB 25, #RB 0	Pass	150k	30M	10k	30k	RMS	12.239M	-71.18	-13.00	-58.18	-
819MHz_RB 25, #RB 0	Pass	30M	804M	100k	300k	RMS	668.55M	-63.56	-13.00	-50.56	-
819MHz_RB 25, #RB 0	Pass	804M	813.96M	50k	200k	RMS	813.9125M	-38.65	-13.00	-25.65	MBW 100k
819MHz_RB 25, #RB 0	Pass	813.96M	814M	50k	200k	RMS	814M	-41.15	-20.00	-21.15	-
819MHz_RB 25, #RB 0	Pass	824M	824.04M	50k	200k	RMS	824M	-44.81	-20.00	-24.81	-
819MHz_RB 25, #RB 0	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-42.32	-13.00	-29.32	MBW 100k
819MHz_RB 25, #RB 0	Pass	834M	1G	100k	300k	RMS	862.22M	-57.40	-13.00	-44.40	-
819MHz_RB 25, #RB 0	Pass	1G	10G	1M	3M	RMS	6.85788G	-47.01	-13.00	-34.01	-
819MHz_RB 1, #RB L	Pass	9k	150k	1k	3k	RMS	44.391k	-69.20	-13.00	-56.20	-
819MHz_RB 1, #RB L	Pass	150k	30M	10k	30k	RMS	28M	-70.53	-13.00	-57.53	-
819MHz_RB 1, #RB L	Pass	30M	804M	100k	300k	RMS	398.42M	-63.13	-13.00	-50.13	-
819MHz_RB 1, #RB L	Pass	804M	813.96M	50k	200k	RMS	812.55M	-57.16	-13.00	-44.16	MBW 100k
819MHz_RB 1, #RB L	Pass	813.96M	814M	50k	200k	RMS	814M	-64.47	-20.00	-44.47	-
819MHz_RB 1, #RB L	Pass	824M	824.04M	50k	200k	RMS	824.04M	-66.70	-20.00	-46.70	-
819MHz_RB 1, #RB L	Pass	824.04M	834M	50k	200k	RMS	825.4875M	-60.17	-13.00	-47.17	MBW 100k
819MHz_RB 1, #RB L	Pass	834M	1G	100k	300k	RMS	863.05M	-57.48	-13.00	-44.48	-
819MHz_RB 1, #RB L	Pass	1G	10G	1M	3M	RMS	1.63338G	-44.71	-13.00	-31.71	-
821.5MHz_RB 25, #RB 0	Pass	9k	150k	1k	3k	RMS	12.666k	-72.93	-13.00	-59.93	-
821.5MHz_RB 25, #RB 0	Pass	150k	30M	10k	30k	RMS	21.97M	-70.74	-13.00	-57.74	-
821.5MHz_RB 25, #RB 0	Pass	30M	804M	100k	300k	RMS	238.98M	-63.31	-13.00	-50.31	-
821.5MHz_RB 25, #RB 0	Pass	804M	813.96M	50k	200k	RMS	813.85M	-47.16	-13.00	-34.16	MBW 100k
821.5MHz_RB 25, #RB 0	Pass	813.96M	814M	50k	200k	RMS	813.97M	-49.91	-20.00	-29.91	-
821.5MHz_RB 25, #RB 0	Pass	824M	824.04M	50k	200k	RMS	824M	-34.39	-20.00	-14.39	-
821.5MHz_RB 25, #RB 0	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-37.33	-13.00	-24.33	MBW 100k
821.5MHz_RB 25, #RB 0	Pass	834M	1G	100k	300k	RMS	834M	-55.33	-13.00	-42.33	-
821.5MHz_RB 25, #RB 0	Pass	1G	10G	1M	3M	RMS	6.86688G	-46.81	-13.00	-33.81	-
821.5MHz_RB 1, #RB H	Pass	9k	150k	1k	3k	RMS	10.551k	-67.64	-13.00	-54.64	-
821.5MHz_RB 1, #RB H	Pass	150k	30M	10k	30k	RMS	150k	-69.99	-13.00	-56.99	-
821.5MHz_RB 1, #RB H	Pass	30M	804M	100k	300k	RMS	770.72M	-62.61	-13.00	-49.61	-

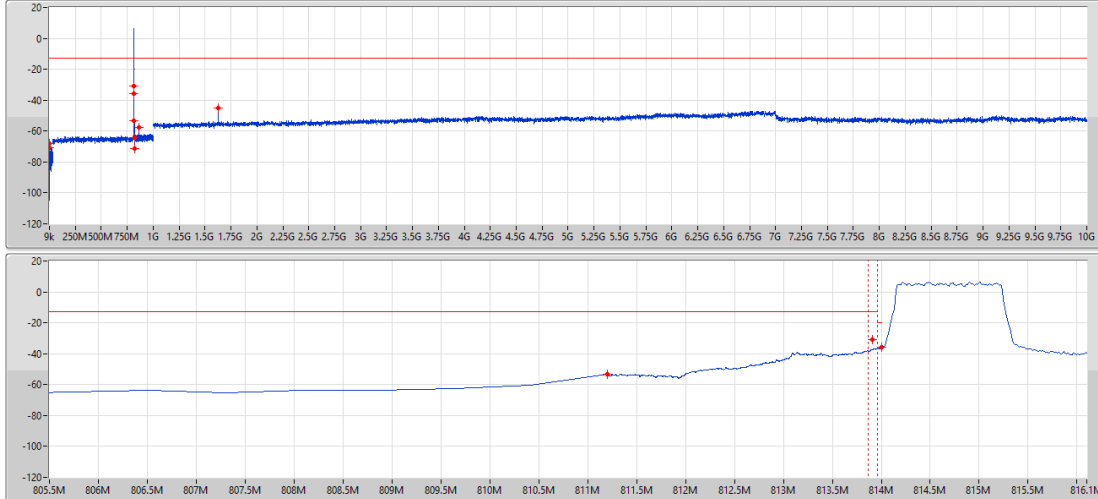
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
821.5MHz_RB 1,#RB H	Pass	804M	813.96M	50k	200k	RMS	812.85M	-61.08	-13.00	-48.08	MBW 100k
821.5MHz_RB 1,#RB H	Pass	813.96M	814M	50k	200k	RMS	813.98M	-67.83	-20.00	-47.83	-
821.5MHz_RB 1,#RB H	Pass	824M	824.04M	50k	200k	RMS	824M	-25.00	-20.00	-5.00	-
821.5MHz_RB 1,#RB H	Pass	824.04M	834M	50k	200k	RMS	824.0875M	-31.85	-13.00	-18.85	MBW 100k
821.5MHz_RB 1,#RB H	Pass	834M	1G	100k	300k	RMS	867.7M	-57.35	-13.00	-44.35	-
821.5MHz_RB 1,#RB H	Pass	1G	10G	1M	3M	RMS	1.64688G	-40.93	-13.00	-27.93	-
Band 26_LTE_10MHz_QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
819MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	10.269k	-71.91	-13.00	-58.91	-
819MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	28.328M	-71.23	-13.00	-58.23	-
819MHz_RB 50,#RB 0	Pass	30M	794M	100k	300k	RMS	531.18M	-63.00	-13.00	-50.00	-
819MHz_RB 50,#RB 0	Pass	794M	813.96M	100k	300k	RMS	813.9125M	-37.37	-13.00	-24.37	MBW 100k
819MHz_RB 50,#RB 0	Pass	813.96M	814M	100k	300k	RMS	814M	-35.87	-20.00	-15.87	-
819MHz_RB 50,#RB 0	Pass	824M	824.04M	100k	300k	RMS	824M	-36.34	-20.00	-16.34	-
819MHz_RB 50,#RB 0	Pass	824.04M	844M	100k	300k	RMS	824.0875M	-38.82	-13.00	-25.82	MBW 100k
819MHz_RB 50,#RB 0	Pass	844M	1G	100k	300k	RMS	847.28M	-57.27	-13.00	-44.27	-
819MHz_RB 50,#RB 0	Pass	1G	10G	1M	3M	RMS	6.71613G	-47.19	-13.00	-34.19	-
819MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	75.834k	-67.92	-13.00	-54.92	-
819MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	22.926M	-70.81	-13.00	-57.81	-
819MHz_RB 1,#RB L	Pass	30M	794M	100k	300k	RMS	274.48M	-62.06	-13.00	-49.06	-
819MHz_RB 1,#RB L	Pass	794M	813.96M	100k	300k	RMS	813.9125M	-38.84	-13.00	-25.84	MBW 100k
819MHz_RB 1,#RB L	Pass	813.96M	814M	100k	300k	RMS	814M	-34.70	-20.00	-14.70	-
819MHz_RB 1,#RB L	Pass	824M	824.04M	100k	300k	RMS	824M	-61.85	-20.00	-41.85	-
819MHz_RB 1,#RB L	Pass	824.04M	844M	100k	300k	RMS	827.7875M	-49.82	-13.00	-36.82	MBW 100k
819MHz_RB 1,#RB L	Pass	844M	1G	100k	300k	RMS	860.38M	-57.22	-13.00	-44.22	-
819MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.62888G	-40.17	-13.00	-27.17	-
Band 26_LTE_10MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
819MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	12.948k	-73.78	-13.00	-60.78	-
819MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.075M	-70.51	-13.00	-57.51	-
819MHz_RB 50,#RB 0	Pass	30M	794M	100k	300k	RMS	787.89M	-62.58	-13.00	-49.58	-
819MHz_RB 50,#RB 0	Pass	794M	813.96M	100k	300k	RMS	813.9125M	-36.89	-13.00	-23.89	MBW 100k
819MHz_RB 50,#RB 0	Pass	813.96M	814M	100k	300k	RMS	814M	-35.79	-20.00	-15.79	-
819MHz_RB 50,#RB 0	Pass	824M	824.04M	100k	300k	RMS	824M	-36.89	-20.00	-16.89	-
819MHz_RB 50,#RB 0	Pass	824.04M	844M	100k	300k	RMS	824.0875M	-38.80	-13.00	-25.80	MBW 100k
819MHz_RB 50,#RB 0	Pass	844M	1G	100k	300k	RMS	860.85M	-57.21	-13.00	-44.21	-
819MHz_RB 50,#RB 0	Pass	1G	10G	1M	3M	RMS	6.77913G	-46.64	-13.00	-33.64	-
819MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	55.953k	-68.87	-13.00	-55.87	-
819MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	26.03M	-70.03	-13.00	-57.03	-
819MHz_RB 1,#RB L	Pass	30M	794M	100k	300k	RMS	739.76M	-62.71	-13.00	-49.71	-
819MHz_RB 1,#RB L	Pass	794M	813.96M	100k	300k	RMS	813.9125M	-41.43	-13.00	-28.43	MBW 100k
819MHz_RB 1,#RB L	Pass	813.96M	814M	100k	300k	RMS	814M	-34.37	-20.00	-14.37	-
819MHz_RB 1,#RB L	Pass	824M	824.04M	100k	300k	RMS	824M	-61.42	-20.00	-41.42	-
819MHz_RB 1,#RB L	Pass	824.04M	844M	100k	300k	RMS	827.7875M	-51.04	-13.00	-38.04	MBW 100k
819MHz_RB 1,#RB L	Pass	844M	1G	100k	300k	RMS	864.12M	-57.48	-13.00	-44.48	-
819MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.62888G	-41.76	-13.00	-28.76	-
Band 26_LTE_10MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
819MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	13.653k	-72.03	-13.00	-59.03	-
819MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	27.851M	-71.25	-13.00	-58.25	-
819MHz_RB 50,#RB 0	Pass	30M	794M	100k	300k	RMS	728.3M	-62.79	-13.00	-49.79	-
819MHz_RB 50,#RB 0	Pass	794M	813.96M	100k	300k	RMS	813.9125M	-37.26	-13.00	-24.26	MBW 100k
819MHz_RB 50,#RB 0	Pass	813.96M	814M	100k	300k	RMS	814M	-35.60	-20.00	-15.60	-
819MHz_RB 50,#RB 0	Pass	824M	824.04M	100k	300k	RMS	824M	-36.79	-20.00	-16.79	-
819MHz_RB 50,#RB 0	Pass	824.04M	844M	100k	300k	RMS	824.0875M	-38.68	-13.00	-25.68	MBW 100k
819MHz_RB 50,#RB 0	Pass	844M	1G	100k	300k	RMS	862.56M	-57.27	-13.00	-44.27	-
819MHz_RB 50,#RB 0	Pass	1G	10G	1M	3M	RMS	6.7645G	-47.25	-13.00	-34.25	-
819MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	22.113k	-68.29	-13.00	-55.29	-
819MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	14.687M	-71.02	-13.00	-58.02	-
819MHz_RB 1,#RB L	Pass	30M	794M	100k	300k	RMS	263.78M	-62.64	-13.00	-49.64	-
819MHz_RB 1,#RB L	Pass	794M	813.96M	100k	300k	RMS	813.9125M	-41.29	-13.00	-28.29	MBW 100k
819MHz_RB 1,#RB L	Pass	813.96M	814M	100k	300k	RMS	814M	-35.63	-20.00	-15.63	-
819MHz_RB 1,#RB L	Pass	824M	824.04M	100k	300k	RMS	824M	-62.31	-20.00	-42.31	-
819MHz_RB 1,#RB L	Pass	824.04M	844M	100k	300k	RMS	827.7875M	-51.27	-13.00	-38.27	MBW 100k
819MHz_RB 1,#RB L	Pass	844M	1G	100k	300k	RMS	861.32M	-57.29	-13.00	-44.29	-
819MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.62888G	-41.43	-13.00	-28.43	-
Band 26_LTE_15MHz_QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
821.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	30.996k	-73.33	-13.00	-60.33	-
821.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	3.941M	-52.23	-13.00	-39.23	-
821.5MHz_RB 75,#RB 0	Pass	30M	784M	100k	300k	RMS	614.35M	-63.48	-13.00	-50.48	-
821.5MHz_RB 75,#RB 0	Pass	784M	813.96M	200k	500k	RMS	813.9125M	-37.74	-13.00	-24.74	MBW 100k
821.5MHz_RB 75,#RB 0	Pass	813.96M	814M	200k	500k	RMS	814M	-34.31	-20.00	-14.31	-
821.5MHz_RB 75,#RB 0	Pass	849M	849.04M	200k	500k	RMS	849.01M	-50.25	-20.00	-30.25	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
821.5MHz_RB 75.5#RB 0	Pass	849.04M	879M	200k	500k	RMS	849.0875M	-53.26	-13.00	-40.26	MBW 100k
821.5MHz_RB 75.5#RB 0	Pass	879M	1G	100k	300k	RMS	948.09M	-63.30	-13.00	-50.30	-
821.5MHz_RB 75.5#RB 0	Pass	1G	10G	1M	3M	RMS	6.742G	-48.48	-13.00	-35.48	-
821.5MHz_RB 1.5#RB L	Pass	9k	150k	1k	3k	RMS	106.995k	-53.12	-13.00	-40.12	-
821.5MHz_RB 1.5#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.86	-13.00	-46.86	-
821.5MHz_RB 1.5#RB L	Pass	30M	784M	100k	300k	RMS	620.38M	-63.73	-13.00	-50.73	-
821.5MHz_RB 1.5#RB L	Pass	784M	813.96M	200k	500k	RMS	813.9125M	-38.25	-13.00	-25.25	MBW 100k
821.5MHz_RB 1.5#RB L	Pass	813.96M	814M	200k	500k	RMS	814M	-29.49	-20.00	-9.49	-
821.5MHz_RB 1.5#RB L	Pass	849M	849.04M	200k	500k	RMS	849.01M	-61.85	-20.00	-41.85	-
821.5MHz_RB 1.5#RB L	Pass	849.04M	879M	200k	500k	RMS	850.1875M	-64.02	-13.00	-51.02	MBW 100k
821.5MHz_RB 1.5#RB L	Pass	879M	1G	100k	300k	RMS	947.73M	-63.06	-13.00	-50.06	-
821.5MHz_RB 1.5#RB L	Pass	1G	10G	1M	3M	RMS	1.63G	-44.15	-13.00	-31.15	-
Band 26_LTE_15MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
821.5MHz_RB 75.5#RB 0	Pass	9k	150k	1k	3k	RMS	87.96k	-70.13	-13.00	-57.13	-
821.5MHz_RB 75.5#RB 0	Pass	150k	30M	10k	30k	RMS	6.419M	-54.76	-13.00	-41.76	-
821.5MHz_RB 75.5#RB 0	Pass	30M	784M	100k	300k	RMS	624.15M	-63.77	-13.00	-50.77	-
821.5MHz_RB 75.5#RB 0	Pass	784M	813.96M	200k	500k	RMS	813.9125M	-37.70	-13.00	-24.70	MBW 100k
821.5MHz_RB 75.5#RB 0	Pass	813.96M	814M	200k	500k	RMS	814M	-33.92	-20.00	-13.92	-
821.5MHz_RB 75.5#RB 0	Pass	849M	849.04M	200k	500k	RMS	849.04M	-51.86	-20.00	-31.86	-
821.5MHz_RB 75.5#RB 0	Pass	849.04M	879M	200k	500k	RMS	849.0875M	-55.24	-13.00	-42.24	MBW 100k
821.5MHz_RB 75.5#RB 0	Pass	879M	1G	100k	300k	RMS	967.09M	-62.71	-13.00	-49.71	-
821.5MHz_RB 75.5#RB 0	Pass	1G	10G	1M	3M	RMS	6.96475G	-48.38	-13.00	-35.38	-
821.5MHz_RB 1.5#RB L	Pass	9k	150k	1k	3k	RMS	61.875k	-54.05	-13.00	-41.05	-
821.5MHz_RB 1.5#RB L	Pass	150k	30M	10k	30k	RMS	150k	-54.82	-13.00	-41.82	-
821.5MHz_RB 1.5#RB L	Pass	30M	784M	100k	300k	RMS	756.1M	-64.05	-13.00	-51.05	-
821.5MHz_RB 1.5#RB L	Pass	784M	813.96M	200k	500k	RMS	813.9125M	-38.87	-13.00	-25.87	MBW 100k
821.5MHz_RB 1.5#RB L	Pass	813.96M	814M	200k	500k	RMS	814M	-29.87	-20.00	-9.87	-
821.5MHz_RB 1.5#RB L	Pass	849M	849.04M	200k	500k	RMS	849.04M	-62.15	-20.00	-42.15	-
821.5MHz_RB 1.5#RB L	Pass	849.04M	879M	200k	500k	RMS	864.7875M	-63.92	-13.00	-50.92	MBW 100k
821.5MHz_RB 1.5#RB L	Pass	879M	1G	100k	300k	RMS	908.4M	-63.57	-13.00	-50.57	-
821.5MHz_RB 1.5#RB L	Pass	1G	10G	1M	3M	RMS	1.62888G	-44.09	-13.00	-31.09	-
Band 26_LTE_15MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
821.5MHz_RB 75.5#RB 0	Pass	9k	150k	1k	3k	RMS	20.985k	-70.62	-13.00	-57.62	-
821.5MHz_RB 75.5#RB 0	Pass	150k	30M	10k	30k	RMS	4.568M	-63.97	-13.00	-50.97	-
821.5MHz_RB 75.5#RB 0	Pass	30M	784M	100k	300k	RMS	656.57M	-64.14	-13.00	-51.14	-
821.5MHz_RB 75.5#RB 0	Pass	784M	813.96M	200k	500k	RMS	813.9125M	-37.99	-13.00	-24.99	MBW 100k
821.5MHz_RB 75.5#RB 0	Pass	813.96M	814M	200k	500k	RMS	814M	-34.04	-20.00	-14.04	-
821.5MHz_RB 75.5#RB 0	Pass	849M	849.04M	200k	500k	RMS	849.04M	-52.01	-20.00	-32.01	-
821.5MHz_RB 75.5#RB 0	Pass	849.04M	879M	200k	500k	RMS	849.0875M	-54.90	-13.00	-41.90	MBW 100k
821.5MHz_RB 75.5#RB 0	Pass	879M	1G	100k	300k	RMS	972.65M	-63.10	-13.00	-50.10	-
821.5MHz_RB 75.5#RB 0	Pass	1G	10G	1M	3M	RMS	6.79825G	-48.53	-13.00	-35.53	-
821.5MHz_RB 1.5#RB L	Pass	9k	150k	1k	3k	RMS	27.894k	-54.24	-13.00	-41.24	-
821.5MHz_RB 1.5#RB L	Pass	150k	30M	10k	30k	RMS	150k	-57.69	-13.00	-44.69	-
821.5MHz_RB 1.5#RB L	Pass	30M	784M	100k	300k	RMS	769.67M	-64.16	-13.00	-51.16	-
821.5MHz_RB 1.5#RB L	Pass	784M	813.96M	200k	500k	RMS	813.9125M	-38.79	-13.00	-25.79	MBW 100k
821.5MHz_RB 1.5#RB L	Pass	813.96M	814M	200k	500k	RMS	814M	-30.31	-20.00	-10.31	-
821.5MHz_RB 1.5#RB L	Pass	849M	849.04M	200k	500k	RMS	849M	-62.11	-20.00	-42.11	-
821.5MHz_RB 1.5#RB L	Pass	849.04M	879M	200k	500k	RMS	864.6875M	-63.95	-13.00	-50.95	MBW 100k
821.5MHz_RB 1.5#RB L	Pass	879M	1G	100k	300k	RMS	946.28M	-63.12	-13.00	-50.12	-
821.5MHz_RB 1.5#RB L	Pass	1G	10G	1M	3M	RMS	1.62888G	-48.32	-13.00	-35.32	-

Band 26_LTE_1.4MHz_1TX
814.7MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

22/11/2023

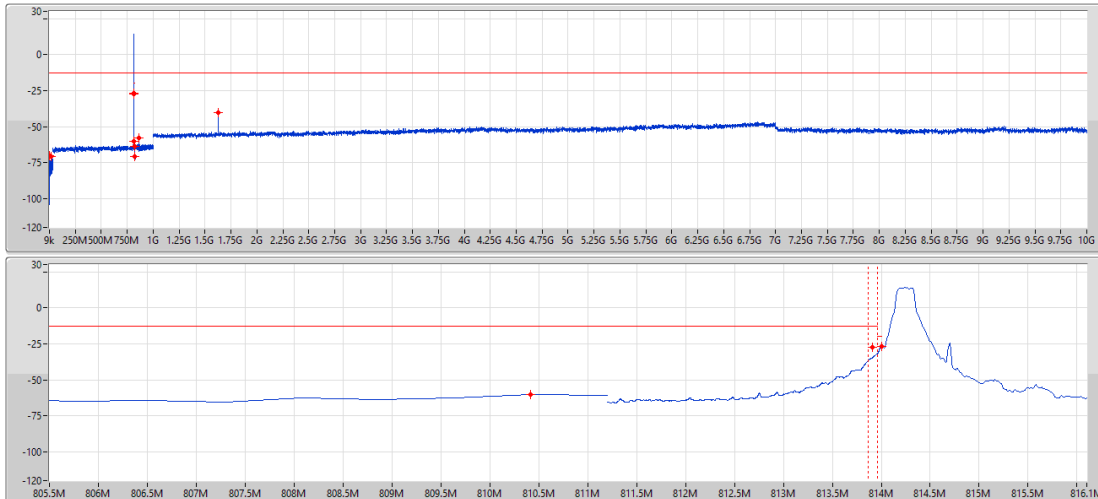
Limit 
Port 1 

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.846k	-70.59	-13.00	-57.59	-	-
150k	30M	10k	30k	RMS	657.45k	-67.98	-13.00	-54.98	-	-
30M	811.2M	100k	300k	RMS	811.2M	-53.02	-13.00	-40.02	-	-
811.2M	813.96M	20k	50k	RMS	813.9125M	-30.72	-13.00	-17.72	MBW 100k	-
813.96M	814M	20k	50k	RMS	814M	-35.93	-20.00	-15.93	-	-
824M	824.04M	20k	50k	RMS	824M	-71.27	-20.00	-51.27	-	-
824.04M	826.8M	20k	50k	RMS	824.0875M	-63.96	-13.00	-50.96	MBW 100k	-
826.8M	1G	100k	300k	RMS	859.71M	-57.80	-13.00	-44.80	-	-
1G	10G	1M	3M	RMS	1.62888G	-45.05	-13.00	-32.05	-	-

Band 26_LTE_1.4MHz_1TX
814.7MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

22/11/2023

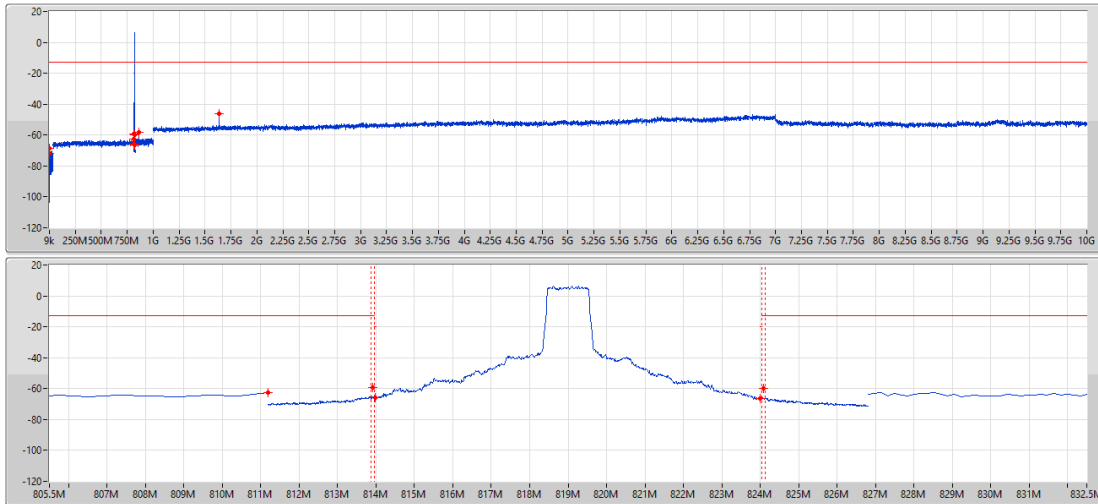
Limit 
Port 1 

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	63.708k	-69.97	-13.00	-56.97	-	-
150k	30M	10k	30k	RMS	20.209M	-70.94	-13.00	-57.94	-	-
30M	811.2M	100k	300k	RMS	810.42M	-60.21	-13.00	-47.21	-	-
811.2M	813.96M	20k	50k	RMS	813.9125M	-27.27	-13.00	-14.27	MBW 100k	-
813.96M	814M	20k	50k	RMS	814M	-26.71	-20.00	-6.71	-	-
824M	824.04M	20k	50k	RMS	824.01M	-70.74	-20.00	-50.74	-	-
824.04M	826.8M	20k	50k	RMS	824.0875M	-63.86	-13.00	-50.86	MBW 100k	-
826.8M	1G	100k	300k	RMS	859.36M	-58.11	-13.00	-45.11	-	-
1G	10G	1M	3M	RMS	1.62775G	-40.22	-13.00	-27.22	-	-

Band 26 LTE 1.4MHz 1TX
819MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

22/11/2023

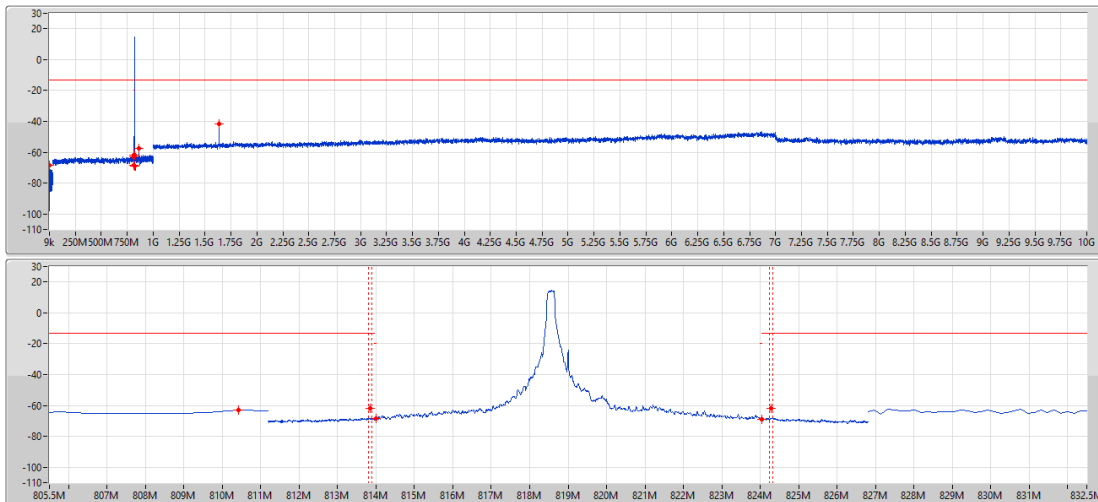


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.807k	-71.98	-13.00	-58.98	-	-
150k	30M	10k	30k	RMS	358.95k	-68.77	-13.00	-55.77	-	-
30M	811.2M	100k	300k	RMS	811.2M	-62.59	-13.00	-49.59	-	-
811.2M	813.96M	20k	50k	RMS	813.9125M	-59.22	-13.00	-46.22	MBW 100k	-
813.96M	814M	20k	50k	RMS	813.97M	-65.80	-20.00	-45.80	-	-
824M	824.04M	20k	50k	RMS	824M	-66.15	-20.00	-46.15	-	-
824.04M	826.8M	20k	50k	RMS	824.0875M	-59.62	-13.00	-46.62	MBW 100k	-
826.8M	1G	100k	300k	RMS	863.69M	-57.96	-13.00	-44.96	-	-
1G	10G	1M	3M	RMS	1.63788G	-46.39	-13.00	-33.39	-	-

Band 26 LTE 1.4MHz 1TX
819MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

22/11/2023

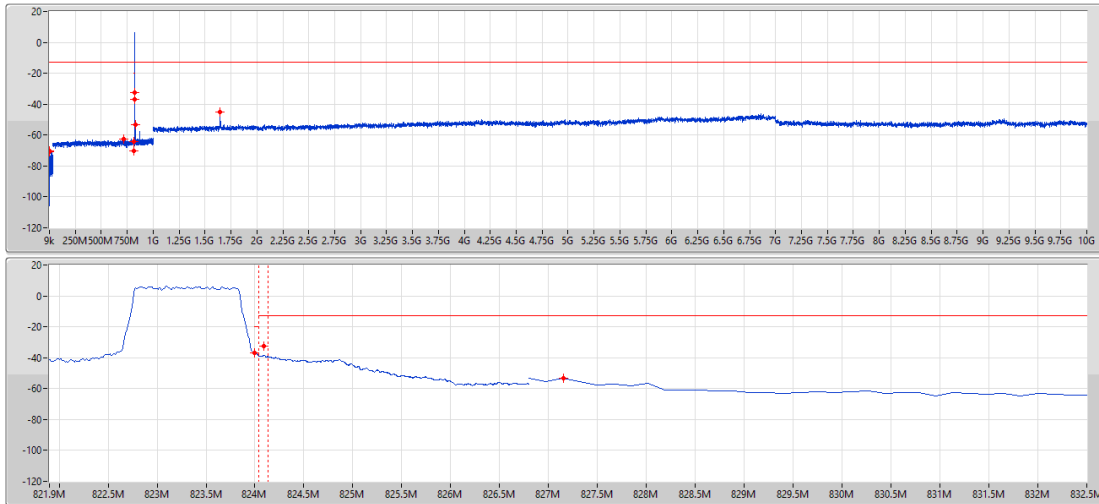


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	89.934k	-68.62	-13.00	-55.62	-	-
150k	30M	10k	30k	RMS	150k	-68.59	-13.00	-55.59	-	-
30M	811.2M	100k	300k	RMS	810.42M	-62.76	-13.00	-49.76	-	-
811.2M	813.96M	20k	50k	RMS	813.05M	-61.93	-13.00	-48.93	MBW 100k	-
813.96M	814M	20k	50k	RMS	814M	-68.55	-20.00	-48.55	-	-
824M	824.04M	20k	50k	RMS	824.04M	-68.88	-20.00	-48.88	-	-
824.04M	826.8M	20k	50k	RMS	824.2875M	-61.87	-13.00	-48.87	MBW 100k	-
826.8M	1G	100k	300k	RMS	864.38M	-57.75	-13.00	-44.75	-	-
1G	10G	1M	3M	RMS	1.63679G	-41.60	-13.00	-28.60	-	-

Band 26 LTE 1.4MHz 1TX
823.3MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

22/11/2023

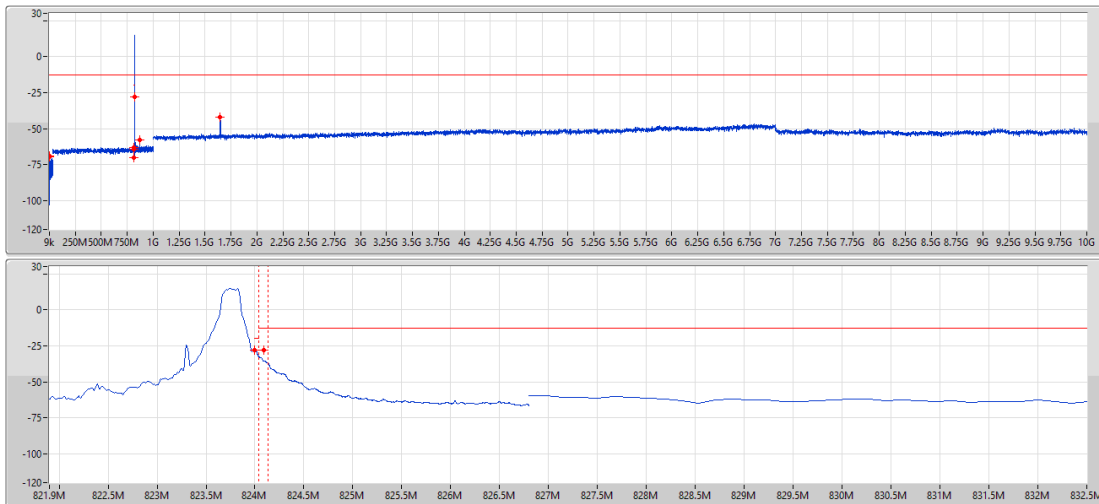


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.64k	-70.97	-13.00	-57.97	-	-
150k	30M	10k	30k	RMS	269.4k	-70.29	-13.00	-57.29	-	-
30M	811.2M	100k	300k	RMS	713.55M	-62.76	-13.00	-49.76	-	-
811.2M	813.96M	20k	50k	RMS	812.35M	-64.13	-13.00	-51.13	MBW 100k	-
813.96M	814M	20k	50k	RMS	813.97M	-70.41	-20.00	-50.41	-	-
824M	824.04M	20k	50k	RMS	824M	-37.04	-20.00	-17.04	-	-
824.04M	826.8M	20k	50k	RMS	824.0875M	-32.32	-13.00	-19.32	MBW 100k	-
826.8M	1G	100k	300k	RMS	827.15M	-53.20	-13.00	-40.20	-	-
1G	10G	1M	3M	RMS	1.64575G	-45.28	-13.00	-32.28	-	-

Band 26 LTE 1.4MHz 1TX
823.3MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

22/11/2023



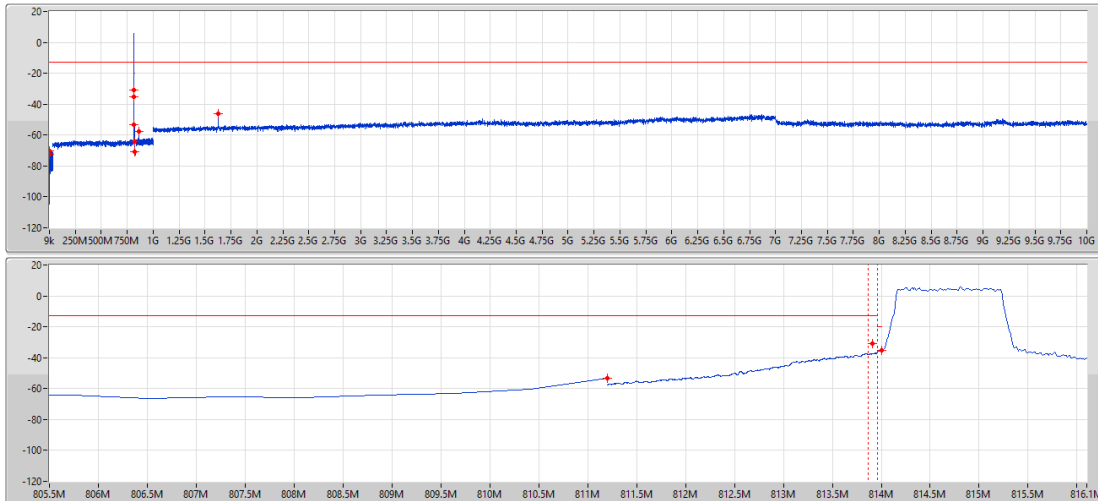
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	80.769k	-68.92	-13.00	-55.92	-	-
150k	30M	10k	30k	RMS	150k	-69.77	-13.00	-56.77	-	-
30M	811.2M	100k	300k	RMS	811.2M	-63.12	-13.00	-50.12	-	-
811.2M	813.96M	20k	50k	RMS	812.59M	-64.37	-13.00	-51.37	-	-
813.96M	814M	20k	50k	RMS	814M	-70.46	-20.00	-50.46	MBW 100k	-
824M	824.04M	20k	50k	RMS	824M	-27.96	-20.00	-7.96	-	-
824.04M	826.8M	20k	50k	RMS	824.0875M	-27.86	-13.00	-14.86	MBW 100k	-
826.8M	1G	100k	300k	RMS	867.85M	-58.04	-13.00	-45.04	-	-
1G	10G	1M	3M	RMS	1.64688G	-42.17	-13.00	-29.17	-	-

Band 26 LTE 1.4MHz_1TX

814.7MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

22/11/2023



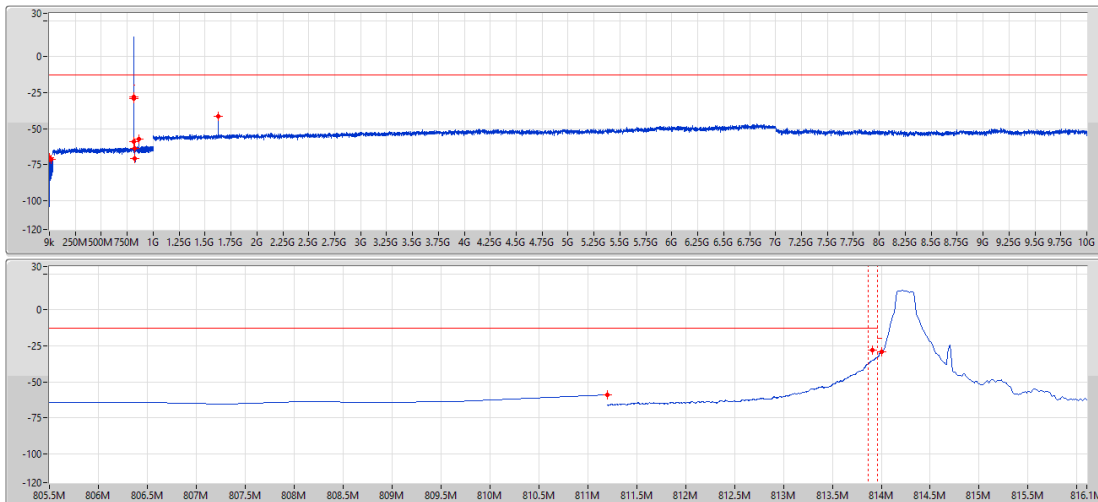
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	20.562k	-72.35	-13.00	-59.35	-	-
150k	30M	10k	30k	RMS	329.1k	-69.97	-13.00	-56.97	-	-
30M	811.2M	100k	300k	RMS	811.2M	-53.32	-13.00	-40.32	-	-
811.2M	813.96M	20k	50k	RMS	813.9125M	-30.63	-13.00	-17.63	MBW 100k	-
813.96M	814M	20k	50k	RMS	814M	-35.37	-20.00	-15.37	-	-
824M	824.04M	20k	50k	RMS	824.01M	-70.79	-20.00	-50.79	-	-
824.04M	826.8M	20k	50k	RMS	824.1875M	-64.17	-13.00	-51.17	MBW 100k	-
826.8M	1G	100k	300k	RMS	859.71M	-57.62	-13.00	-44.62	-	-
1G	10G	1M	3M	RMS	1.62888G	-46.06	-13.00	-33.06	-	-

Band 26 LTE 1.4MHz_1TX

814.7MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023

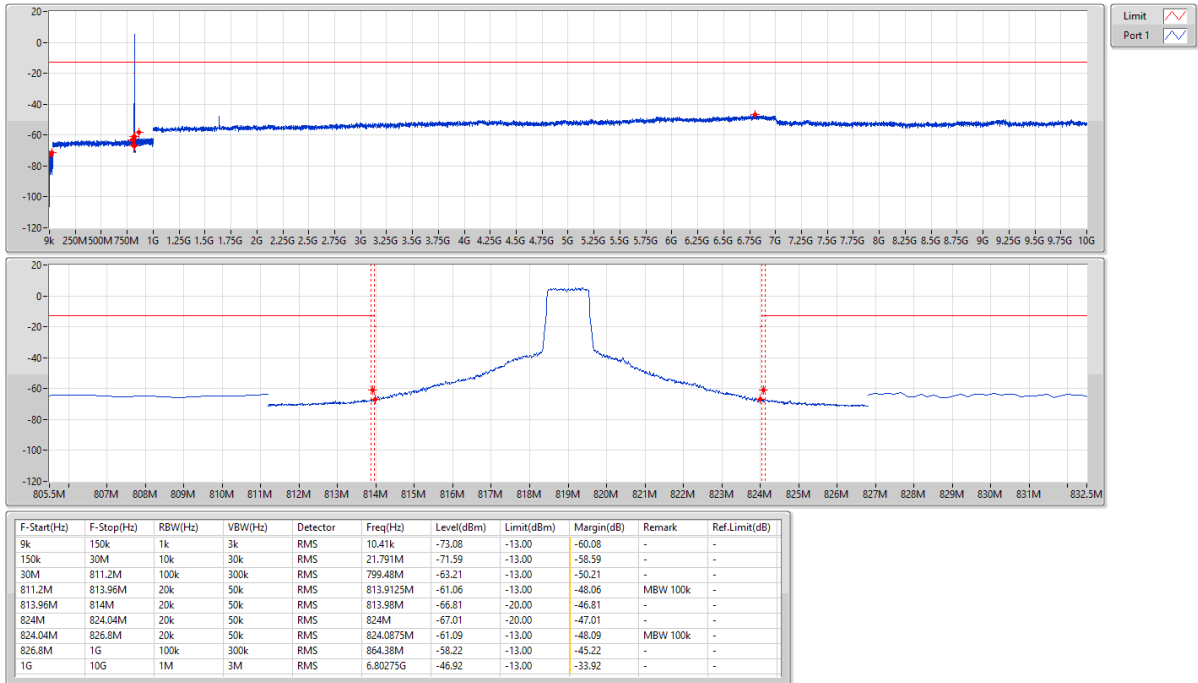


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	83.871k	-69.94	-13.00	-56.94	-	-
150k	30M	10k	30k	RMS	17.105M	-71.22	-13.00	-58.22	-	-
30M	811.2M	100k	300k	RMS	811.2M	-58.86	-13.00	-45.86	-	-
811.2M	813.96M	20k	50k	RMS	813.9125M	-28.10	-13.00	-15.10	MBW 100k	-
813.96M	814M	20k	50k	RMS	814M	-29.07	-20.00	-9.07	-	-
824M	824.04M	20k	50k	RMS	824.03M	-71.05	-20.00	-51.05	-	-
824.04M	826.8M	20k	50k	RMS	824.2875M	-64.00	-13.00	-51.00	MBW 100k	-
826.8M	1G	100k	300k	RMS	859.36M	-57.59	-13.00	-44.59	-	-
1G	10G	1M	3M	RMS	1.62775G	-41.32	-13.00	-28.32	-	-

Band 26 LTE 1.4MHz 1TX
819MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

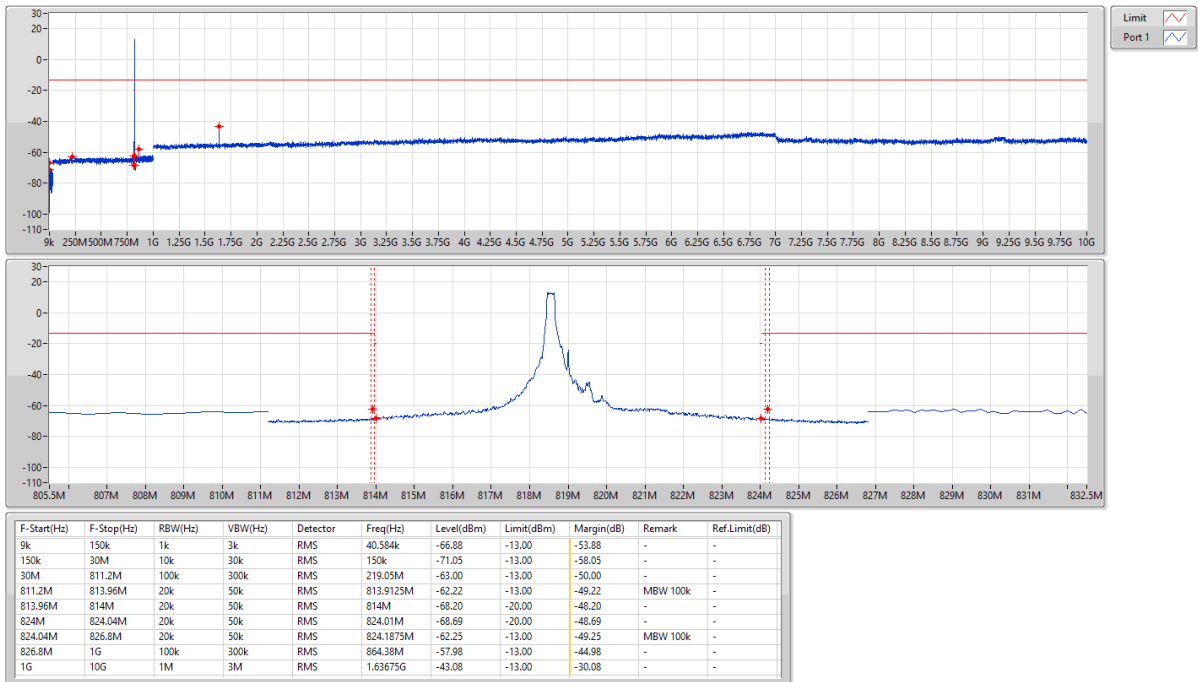
22/11/2023



Band 26 LTE 1.4MHz 1TX
819MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023

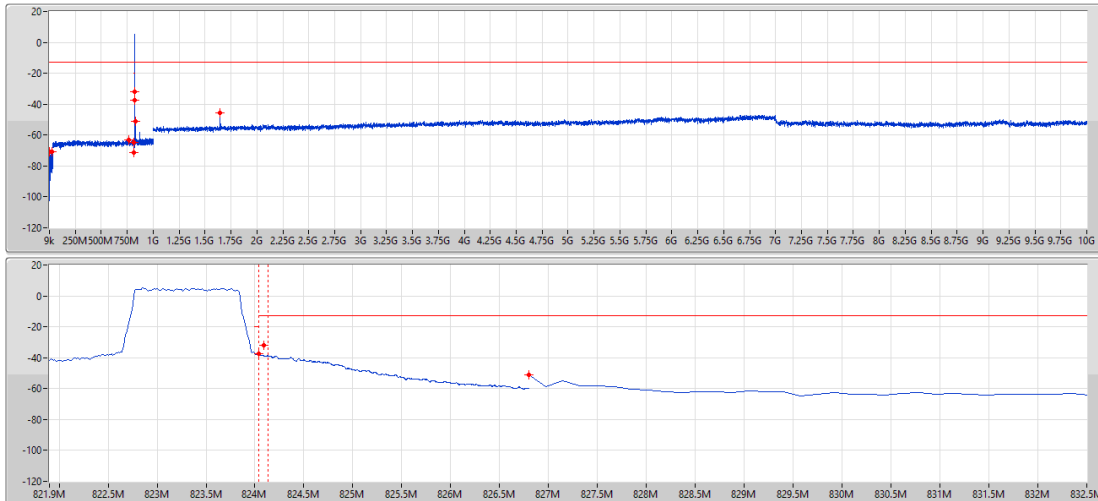


Band 26 LTE 1.4MHz 1TX

823.3MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

22/11/2023



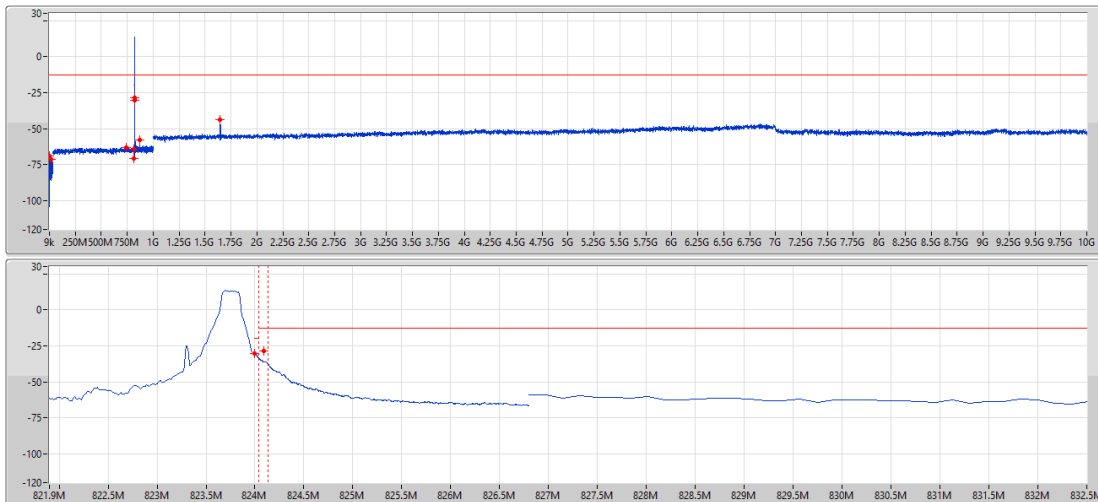
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.217k	-71.00	-13.00	-58.00	-	-
150k	30M	10k	30k	RMS	24.537M	-70.53	-13.00	-57.53	-	-
30M	811.2M	100k	300k	RMS	761.2M	-63.27	-13.00	-50.27	-	-
811.2M	813.96M	20k	50k	RMS	812.95M	-64.70	-13.00	-51.70	MBW 100k	-
813.96M	814M	20k	50k	RMS	813.97M	-71.09	-20.00	-51.09	-	-
824M	824.04M	20k	50k	RMS	824.04M	-37.59	-20.00	-17.59	-	-
824.04M	826.8M	20k	50k	RMS	824.0875M	-31.83	-13.00	-18.83	MBW 100k	-
826.8M	1G	100k	300k	RMS	826.8M	-51.36	-13.00	-38.36	-	-
1G	10G	1M	3M	RMS	1.64575G	-45.44	-13.00	-32.44	-	-

Band 26 LTE 1.4MHz 1TX

823.3MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

22/11/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	25.638k	-69.31	-13.00	-56.31	-	-
150k	30M	10k	30k	RMS	13.523M	-71.35	-13.00	-58.35	-	-
30M	811.2M	100k	300k	RMS	740.89M	-63.16	-13.00	-50.16	-	-
811.2M	813.96M	20k	50k	RMS	812.95M	-64.27	-13.00	-51.27	MBW 100k	-
813.96M	814M	20k	50k	RMS	813.99M	-70.68	-20.00	-50.68	-	-
824M	824.04M	20k	50k	RMS	824M	-30.52	-20.00	-10.52	-	-
824.04M	826.8M	20k	50k	RMS	824.0875M	-28.81	-13.00	-15.81	MBW 100k	-
826.8M	1G	100k	300k	RMS	868.71M	-57.79	-13.00	-44.79	-	-
1G	10G	1M	3M	RMS	1.64688G	-44.03	-13.00	-31.03	-	-

Band 26 LTE 1.4MHz 1TX

814.7MHz 64QAM RB 6,#RB 0

CSE-TX-Sum

22/11/2023

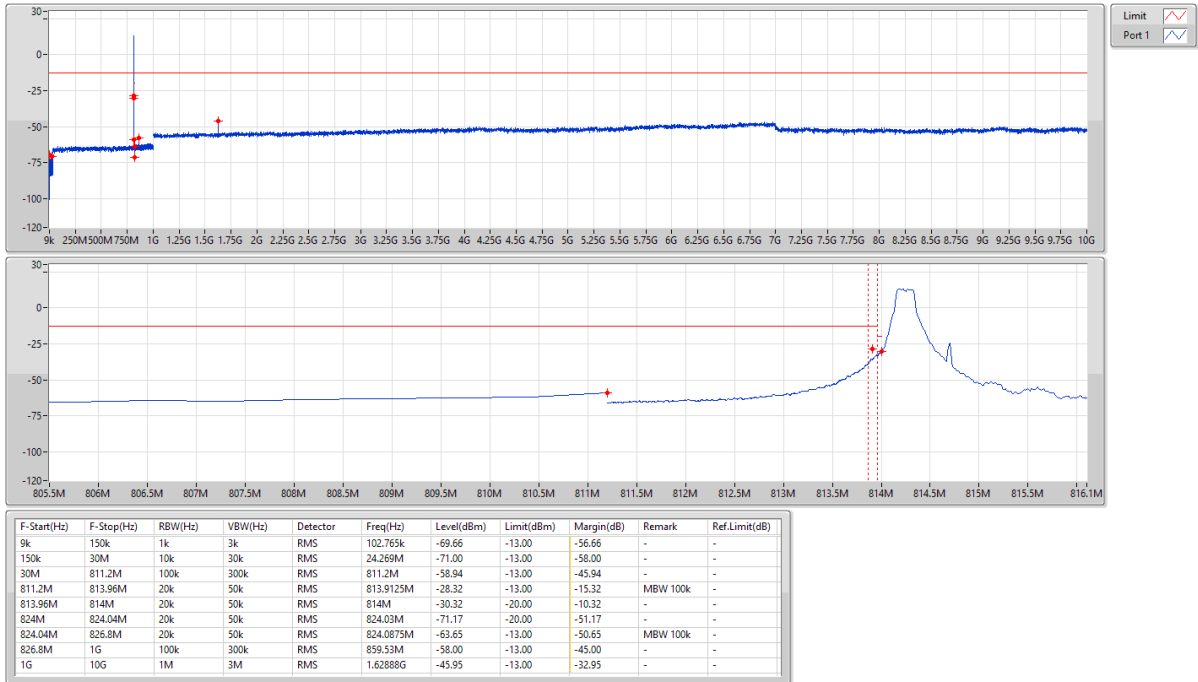


Band 26 LTE 1.4MHz 1TX

814.7MHz 64QAM RB 1,#RB L

CSE-TX-Sum

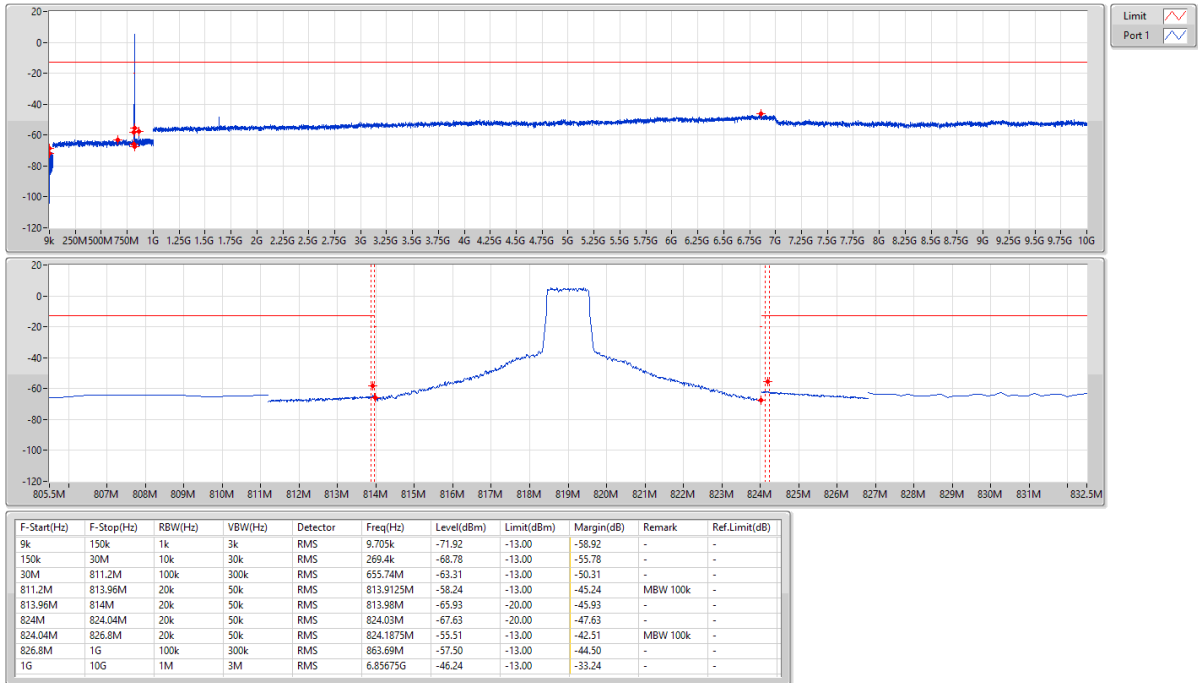
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Band 26 LTE 1.4MHz 1TX
819MHz_64QAM_RB 6,#RB 0

CSE-TX-Sum

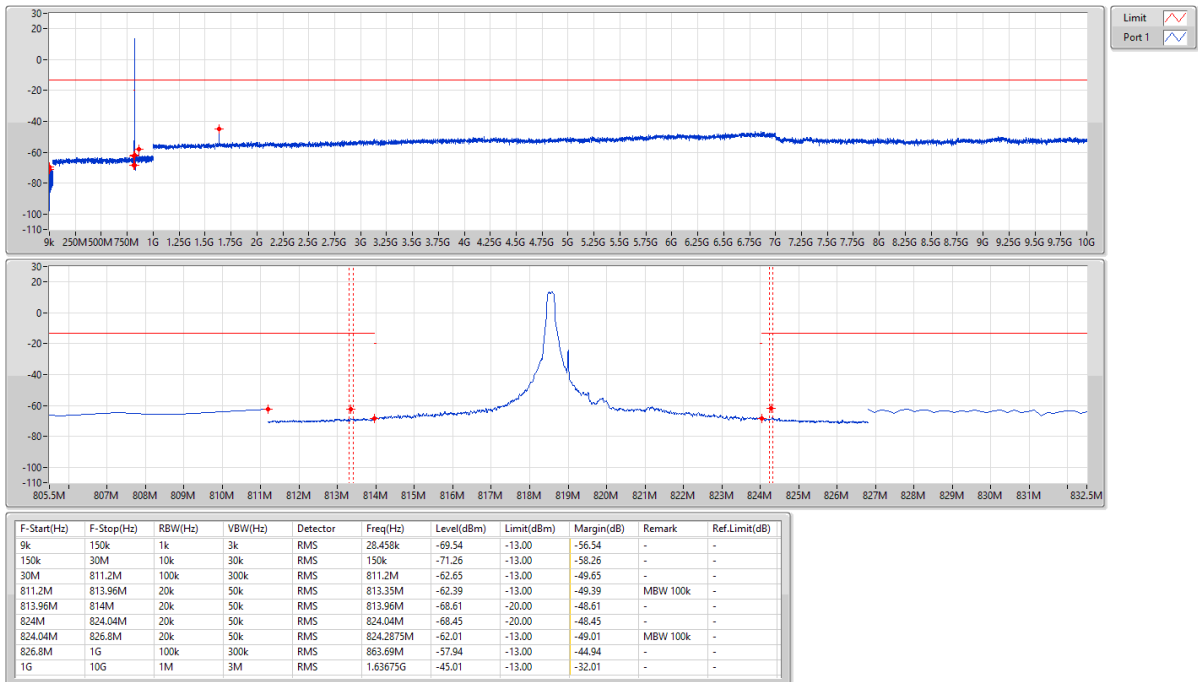
22/11/2023



Band 26 LTE 1.4MHz 1TX
819MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023



Band 26 LTE 1.4MHz_1TX

CSE-TX-Sum

823.3MHz_64QAM_RB 6,#RB 0

22/11/2023

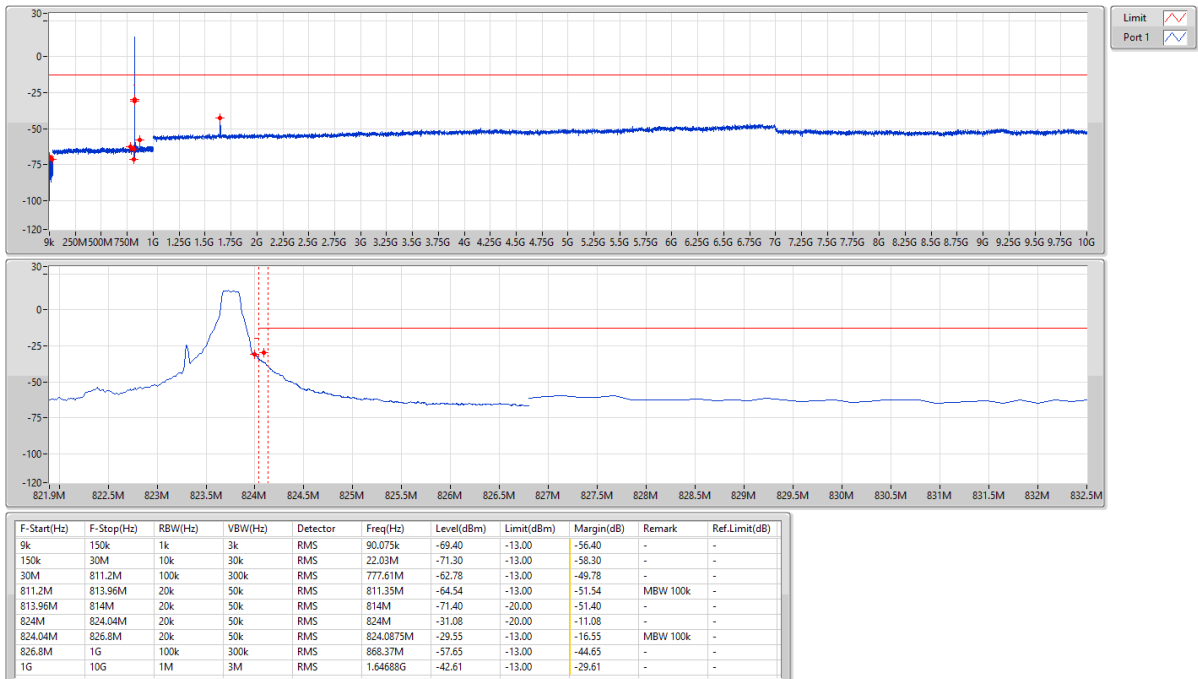


Band 26 LTE 1.4MHz_1TX

CSE-TX-Sum

823.3MHz_64QAM_RB 1,#RB H

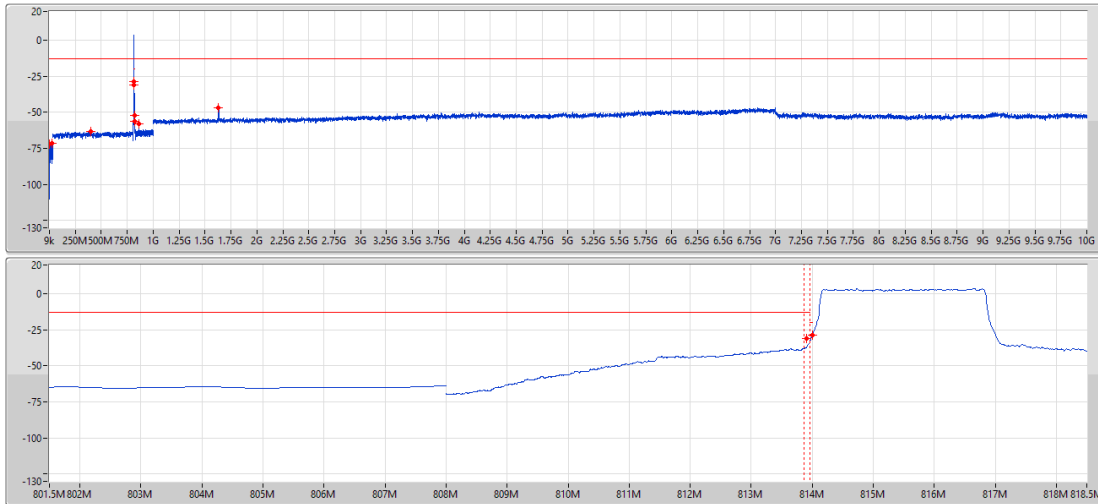
22/11/2023



Band 26 LTE_3MHz_1TX
815.5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

22/11/2023

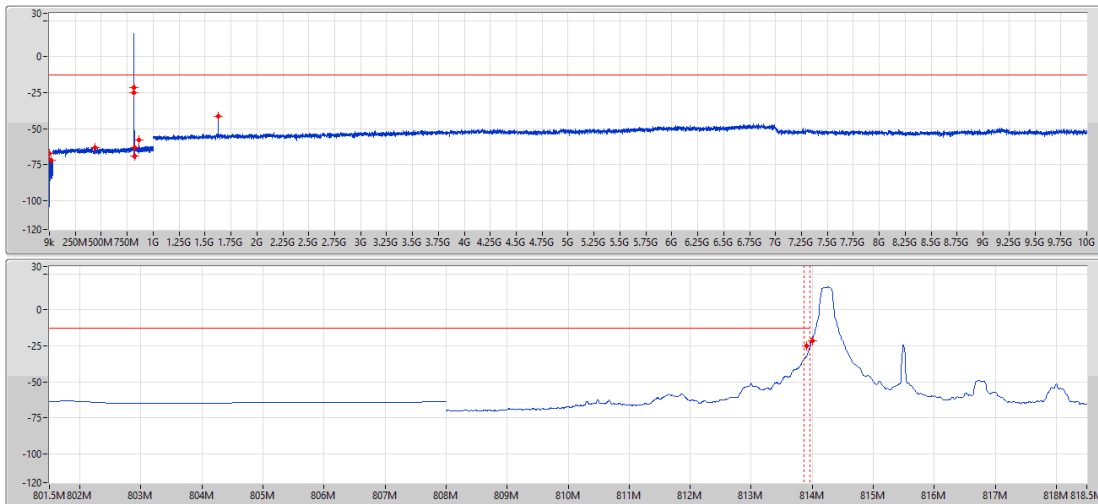


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.935k	-72.07	-13.00	-59.07	-	-
150k	30M	10k	30k	RMS	23.463M	-71.56	-13.00	-58.56	-	-
30M	808M	100k	300k	RMS	394.88M	-63.14	-13.00	-50.14	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-30.83	-13.00	-17.83	MBW 100k	-
813.96M	814M	30k	100k	RMS	814M	-28.91	-20.00	-8.91	-	-
824M	824.04M	30k	100k	RMS	824.01M	-56.10	-20.00	-36.10	-	-
824.04M	830M	30k	100k	RMS	824.0875M	-52.05	-13.00	-39.05	MBW 100k	-
830M	1G	100k	300k	RMS	859.92M	-57.68	-13.00	-44.68	-	-
1G	10G	1M	3M	RMS	1.63G	-46.62	-13.00	-33.62	-	-

Band 26 LTE_3MHz_1TX
815.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

22/11/2023

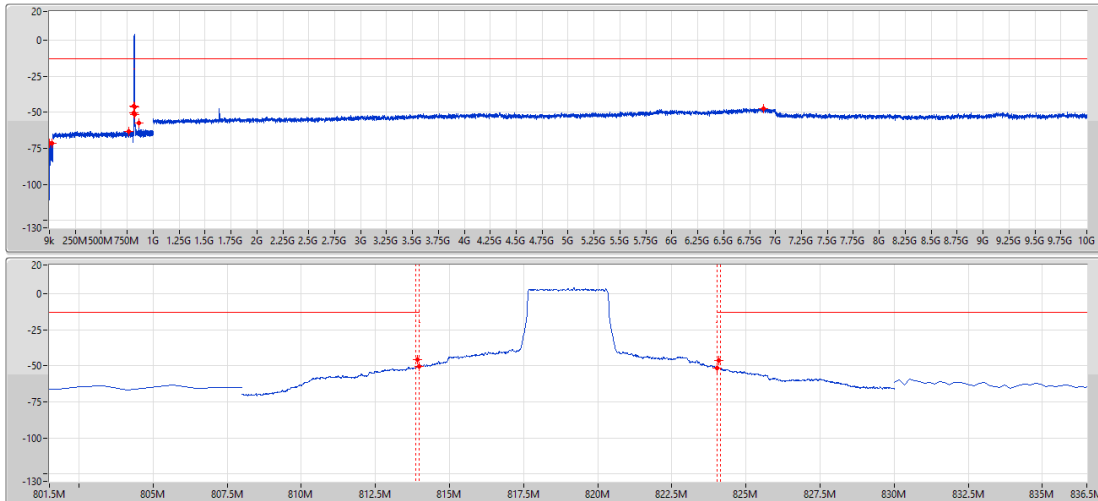


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	78.09k	-67.41	-13.00	-54.41	-	-
150k	30M	10k	30k	RMS	14.359M	-71.71	-13.00	-58.71	-	-
30M	808M	100k	300k	RMS	436.89M	-62.92	-13.00	-49.92	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-23.07	-13.00	-12.07	MBW 100k	-
813.96M	814M	30k	100k	RMS	814M	-21.29	-20.00	-1.29	-	-
824M	824.04M	30k	100k	RMS	824M	-69.16	-20.00	-49.16	-	-
824.04M	830M	30k	100k	RMS	825.4875M	-63.11	-13.00	-50.11	MBW 100k	-
830M	1G	100k	300k	RMS	860.6M	-57.66	-13.00	-44.66	-	-
1G	10G	1M	3M	RMS	1.62775G	-41.70	-13.00	-28.70	-	-

Band 26 LTE_3MHz_1TX
819MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

22/11/2023

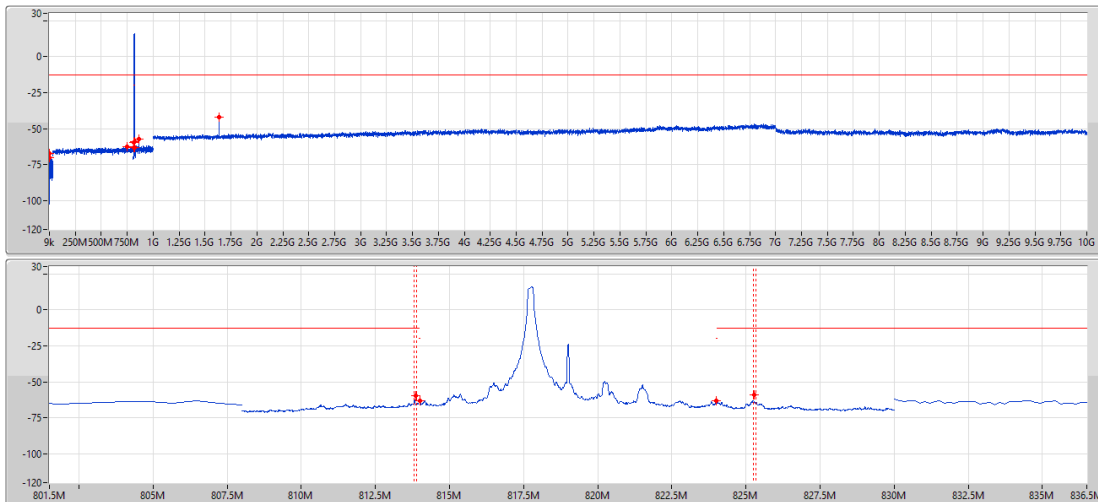


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.551k	-71.50	-13.00	-58.50	-	-
150k	30M	10k	30k	RMS	27.642M	-71.67	-13.00	-58.67	-	-
30M	808M	100k	300k	RMS	762.88M	-63.02	-13.00	-50.02	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-45.71	-13.00	-32.71	MBW 100k	-
813.96M	814M	30k	100k	RMS	813.98M	-50.60	-20.00	-30.60	-	-
824M	824.04M	30k	100k	RMS	824.03M	-51.37	-20.00	-31.37	-	-
824.04M	830M	30k	100k	RMS	824.0875M	-46.27	-13.00	-33.27	MBW 100k	-
830M	1G	100k	300k	RMS	864.34M	-57.25	-13.00	-44.25	-	-
1G	10G	1M	3M	RMS	6.88488G	-47.20	-13.00	-34.20	-	-

Band 26 LTE_3MHz_1TX
819MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

22/11/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	94.446k	-67.45	-13.00	-54.45	-	-
150k	30M	10k	30k	RMS	150k	-70.28	-13.00	-57.28	-	-
30M	808M	100k	300k	RMS	747.32M	-62.72	-13.00	-49.72	-	-
808M	813.96M	30k	100k	RMS	813.95M	-59.51	-13.00	-46.51	-	-
813.96M	814M	30k	100k	RMS	813.99M	-62.88	-20.00	-42.88	MBW 100k	-
824M	824.04M	30k	100k	RMS	824.01M	-62.95	-20.00	-42.95	-	-
824.04M	830M	30k	100k	RMS	825.2875M	-59.14	-13.00	-46.14	MBW 100k	-
830M	1G	100k	300k	RMS	862.81M	-57.30	-13.00	-44.30	-	-
1G	10G	1M	3M	RMS	1.6345G	-41.96	-13.00	-28.96	-	-

Band 26 LTE_3MHz_1TX
822.5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

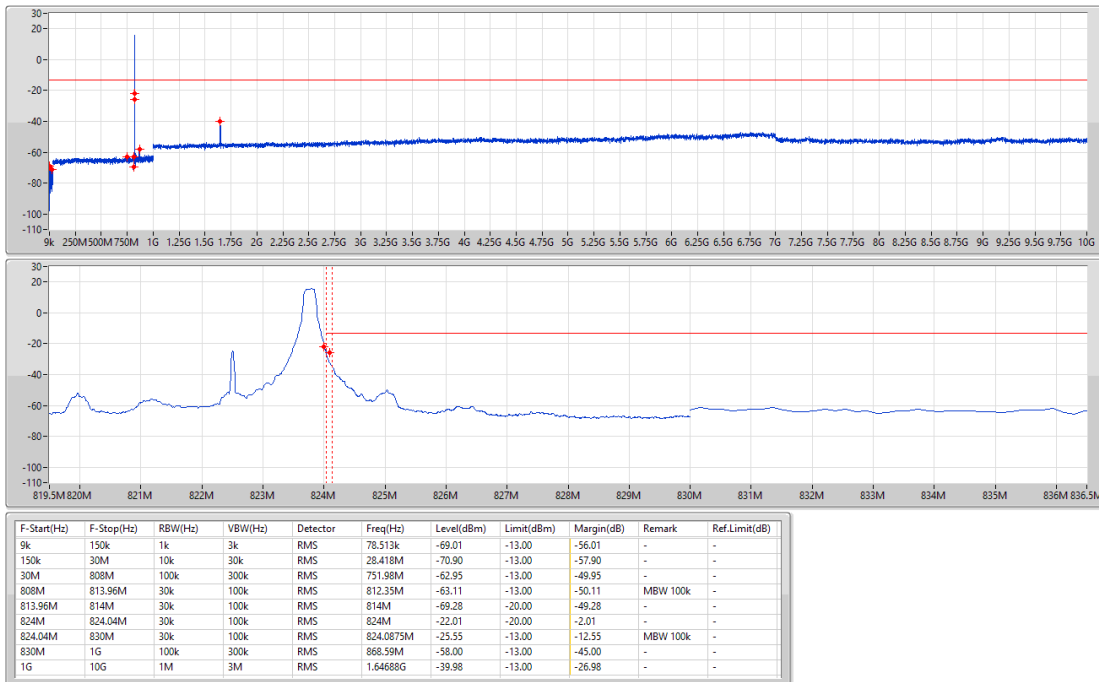
22/11/2023



Band 26 LTE_3MHz_1TX
822.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

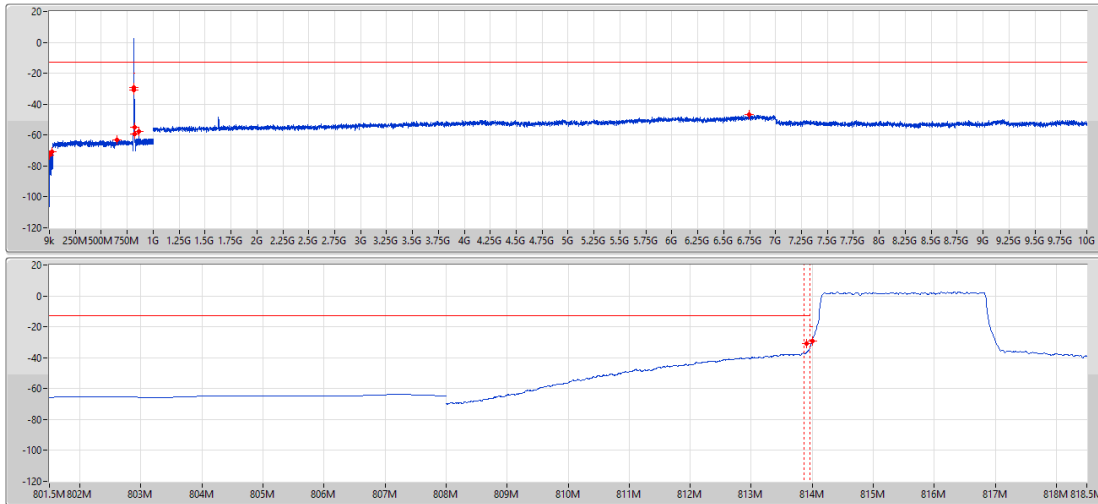
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Band 26 LTE_3MHz_1TX
815.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

22/11/2023

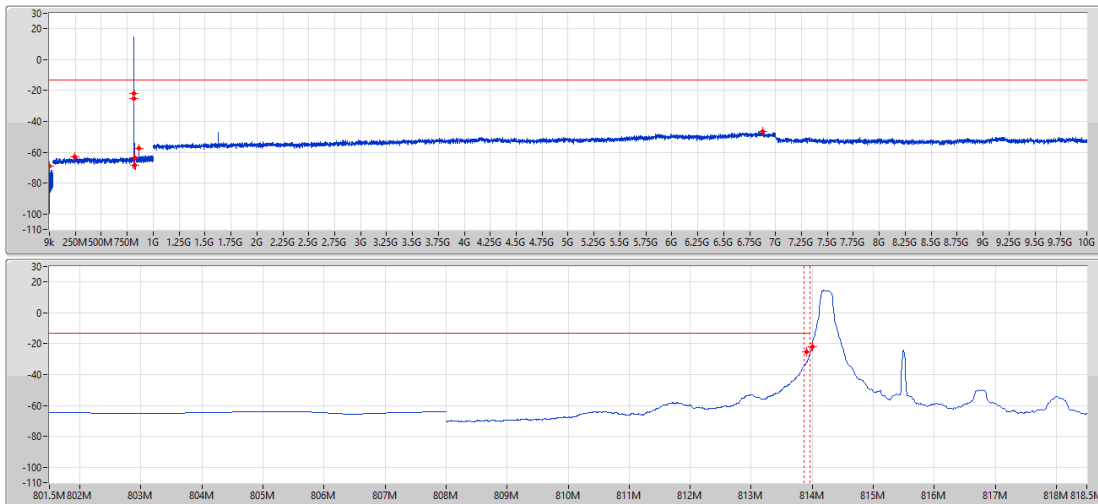


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.473k	-72.87	-13.00	-59.87	-	-
150k	30M	10k	30k	RMS	24.239M	-70.53	-13.00	-57.53	-	-
30M	808M	100k	300k	RMS	652.4M	-63.22	-13.00	-50.22	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-30.98	-13.00	-17.98	MBW 100k	-
813.96M	814M	30k	100k	RMS	814M	-29.36	-20.00	-9.36	-	-
824M	824.04M	30k	100k	RMS	824.01M	-59.52	-20.00	-39.52	-	-
824.04M	830M	30k	100k	RMS	824.0875M	-54.89	-13.00	-41.89	MBW 100k	-
830M	1G	100k	300k	RMS	860.26M	-57.43	-13.00	-44.43	-	-
1G	10G	1M	3M	RMS	6.74763G	-46.68	-13.00	-33.68	-	-

Band 26 LTE_3MHz_1TX
815.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023

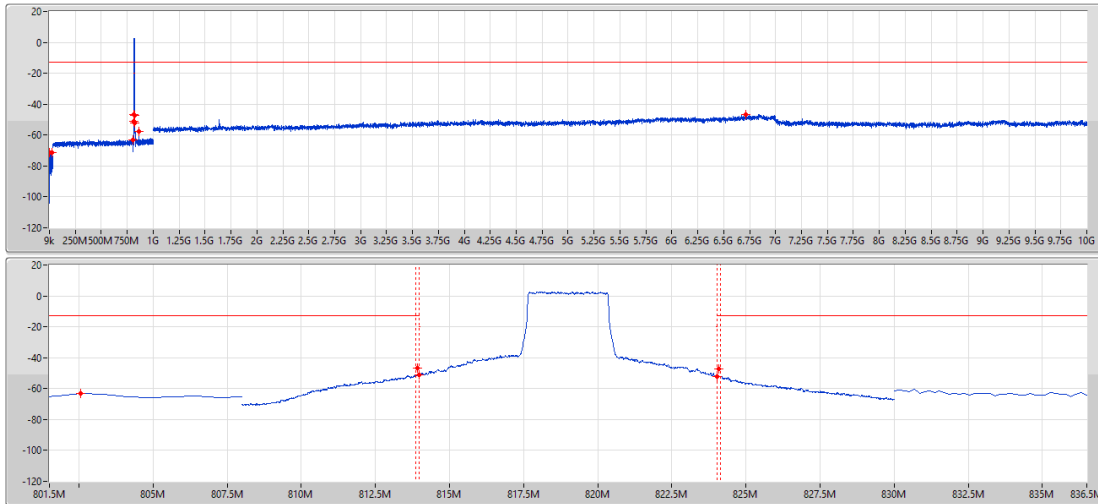


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	74.424k	-69.01	-13.00	-56.01	-	-
150k	30M	10k	30k	RMS	150k	-69.18	-13.00	-56.18	-	-
30M	808M	100k	300k	RMS	247.06M	-63.13	-13.00	-50.13	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-23.22	-13.00	-10.22	MBW 100k	-
813.96M	814M	30k	100k	RMS	814M	-22.07	-20.00	-2.07	-	-
824M	824.04M	30k	100k	RMS	824.04M	-68.62	-20.00	-48.62	-	-
824.04M	830M	30k	100k	RMS	825.5875M	-63.49	-13.00	-50.49	MBW 100k	-
830M	1G	100k	300k	RMS	860.77M	-57.33	-13.00	-44.33	-	-
1G	10G	1M	3M	RMS	6.87923G	-46.76	-13.00	-33.76	-	-

Band 26 LTE_3MHz_1TX
819MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

22/11/2023

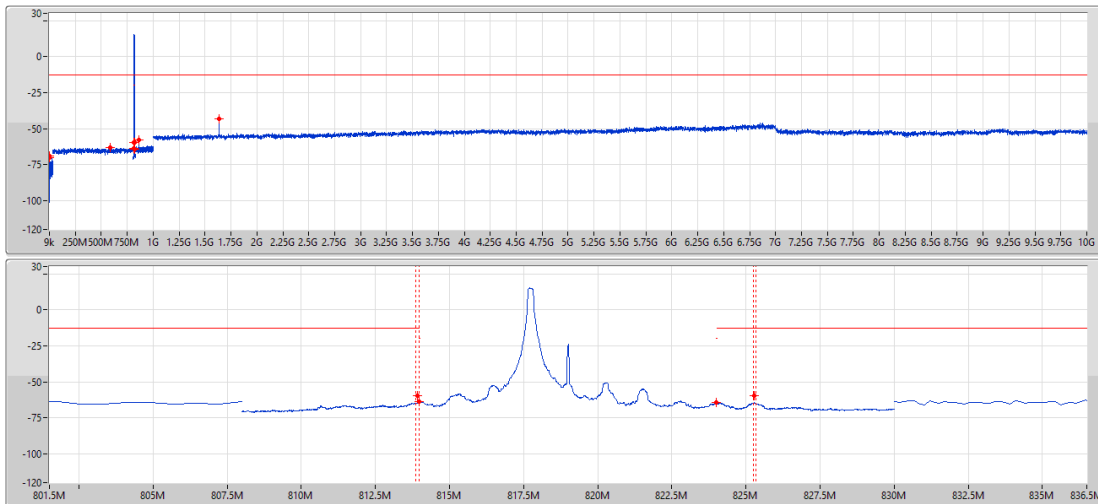


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	17.319k	-71.35	-13.00	-58.35	-	-
150k	30M	10k	30k	RMS	25.881M	-71.49	-13.00	-58.49	-	-
30M	808M	100k	300k	RMS	802.55M	-62.94	-13.00	-49.94	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-46.48	-13.00	-33.48	MBW 100k	-
813.96M	814M	30k	100k	RMS	813.98M	-50.83	-20.00	-30.83	-	-
824M	824.04M	30k	100k	RMS	824.04M	-52.12	-20.00	-32.12	-	-
824.04M	830M	30k	100k	RMS	824.0875M	-47.42	-13.00	-34.42	MBW 100k	-
830M	1G	100k	300k	RMS	863.49M	-57.81	-13.00	-44.81	-	-
1G	10G	1M	3M	RMS	6.715G	-46.70	-13.00	-33.70	-	-

Band 26 LTE_3MHz_1TX
819MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.64k	-69.04	-13.00	-56.04	-	-
150k	30M	10k	30k	RMS	150k	-70.28	-13.00	-57.28	-	-
30M	808M	100k	300k	RMS	589.38M	-63.37	-13.00	-50.37	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-59.85	-13.00	-46.85	MBW 100k	-
813.96M	814M	30k	100k	RMS	813.98M	-63.66	-20.00	-43.66	-	-
824M	824.04M	30k	100k	RMS	824M	-64.46	-20.00	-44.46	-	-
824.04M	830M	30k	100k	RMS	825.2875M	-59.86	-13.00	-46.86	MBW 100k	-
830M	1G	100k	300k	RMS	863.66M	-57.65	-13.00	-44.65	-	-
1G	10G	1M	3M	RMS	1.6345G	-43.27	-13.00	-30.27	-	-

Band 26 LTE_3MHz_1TX
822.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

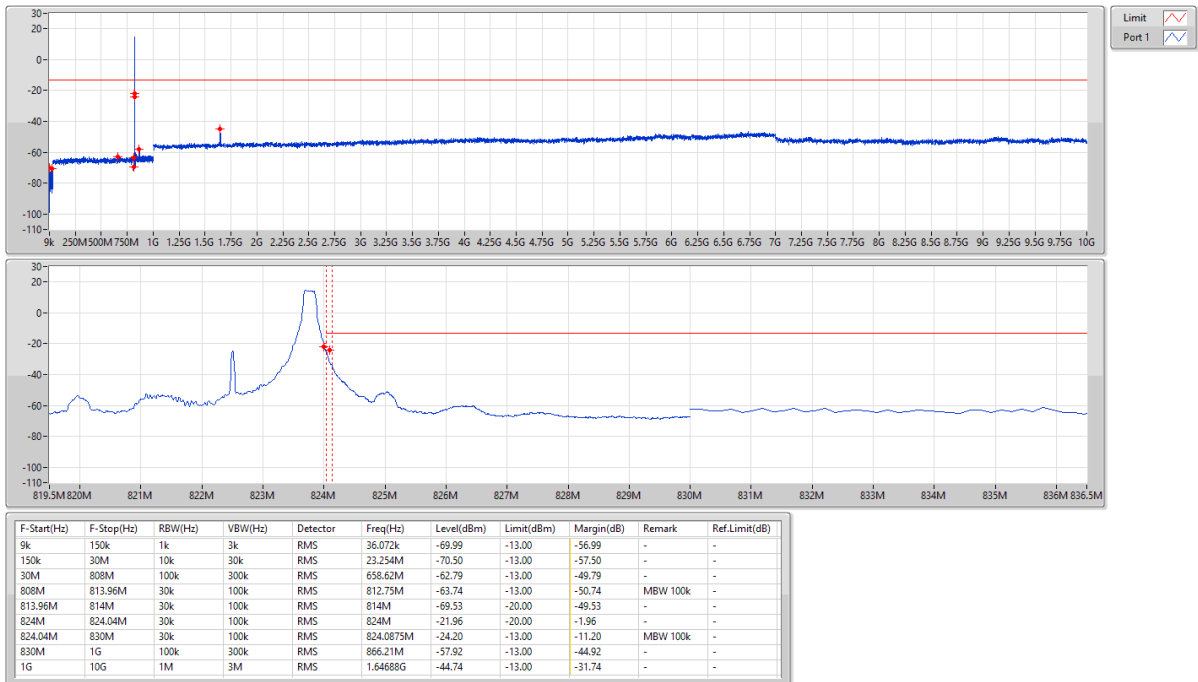
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Band 26 LTE_3MHz_1TX
822.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

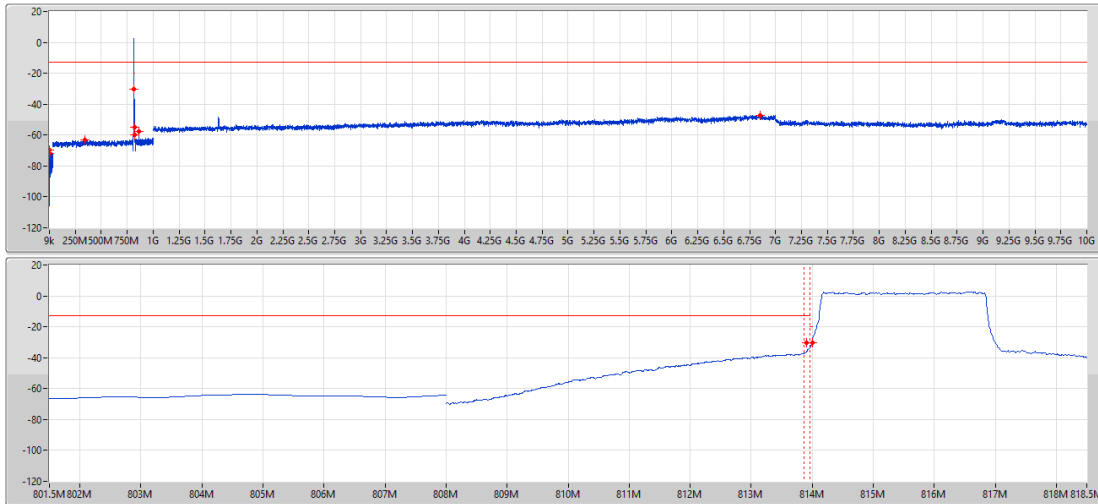
22/11/2023



Band 26 LTE 3MHz 1TX
815.5MHz 64QAM RB 15,#RB 0

CSE-TX-Sum

22/11/2023

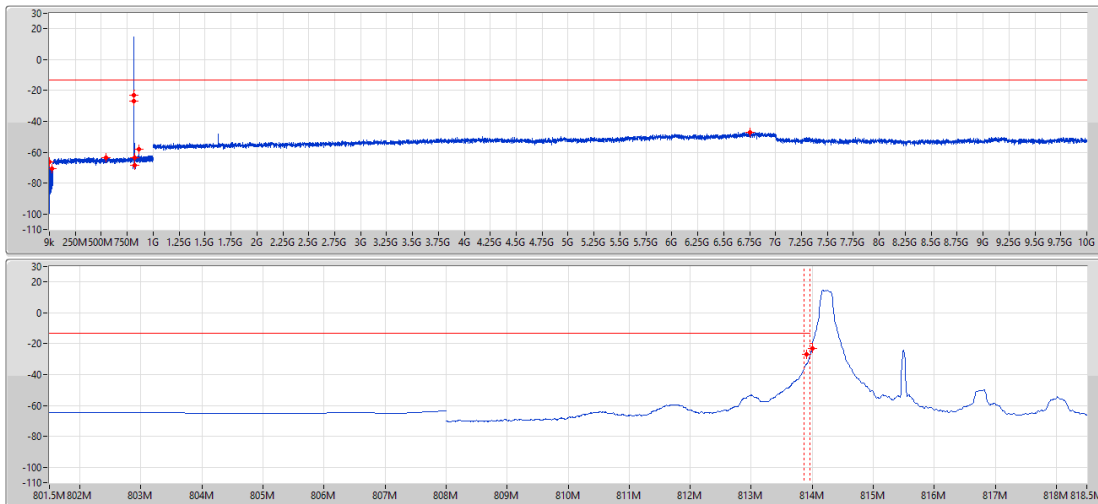


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	20.985k	-72.11	-13.00	-59.11	-	-
150k	30M	10k	30k	RMS	926.1k	-69.89	-13.00	-56.89	-	-
30M	808M	100k	300k	RMS	345.09M	-62.92	-13.00	-49.92	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-30.29	-13.00	-17.29	MBW 100k	-
813.96M	814M	30k	100k	RMS	814M	-30.19	-20.00	-10.19	-	-
824M	824.04M	30k	100k	RMS	824.03M	-59.65	-20.00	-39.65	-	-
824.04M	830M	30k	100k	RMS	824.0875M	-54.99	-13.00	-41.99	MBW 100k	-
830M	1G	100k	300k	RMS	861.62M	-57.53	-13.00	-44.53	-	-
1G	10G	1M	3M	RMS	6.8345G	-47.09	-13.00	-34.09	-	-

Band 26 LTE 3MHz 1TX
815.5MHz 64QAM RB 1,#RB L

CSE-TX-Sum

22/11/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.512k	-66.19	-13.00	-53.19	-	-
150k	30M	10k	30k	RMS	22.358M	-70.38	-13.00	-57.38	-	-
30M	808M	100k	300k	RMS	547.37M	-63.36	-13.00	-50.36	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-26.70	-13.00	-13.70	MBW 100k	-
813.96M	814M	30k	100k	RMS	814M	-23.00	-20.00	-3.00	-	-
824M	824.04M	30k	100k	RMS	824.01M	-68.41	-20.00	-48.41	-	-
824.04M	830M	30k	100k	RMS	824.2875M	-63.28	-13.00	-50.28	MBW 100k	-
830M	1G	100k	300k	RMS	860.26M	-57.99	-13.00	-44.99	-	-
1G	10G	1M	3M	RMS	6.73438G	-47.00	-13.00	-34.00	-	-

Band 26 LTE_3MHz_1TX
819MHz_64QAM_RB 15,#RB 0

CSE-TX-Sum

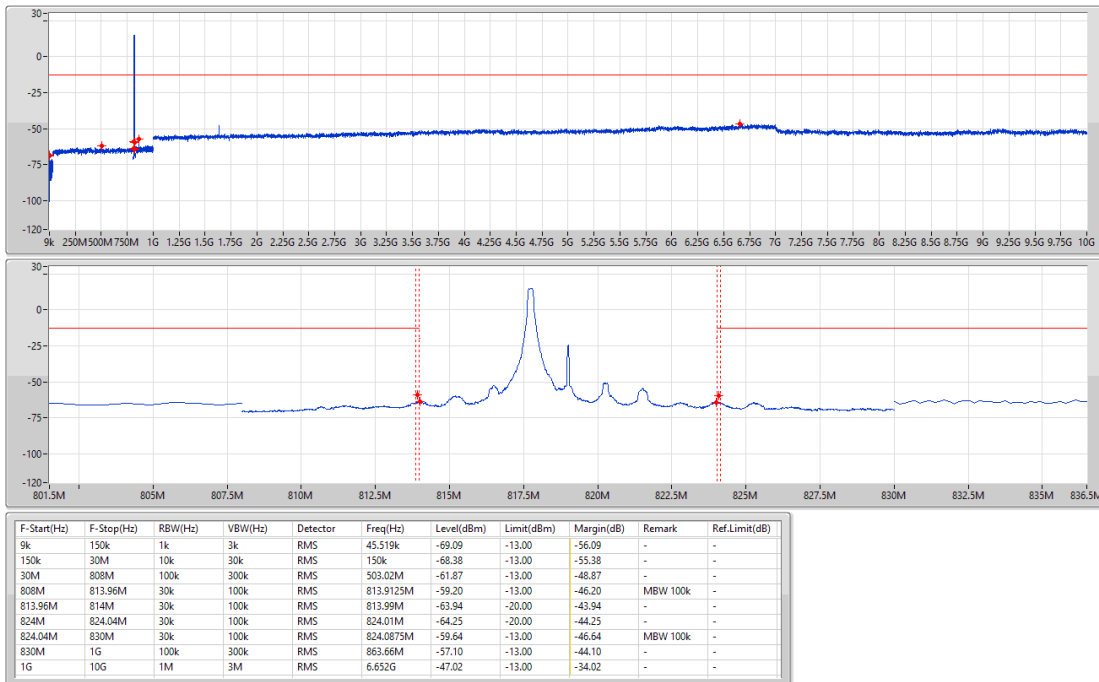
22/11/2023



Band 26 LTE_3MHz_1TX
819MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

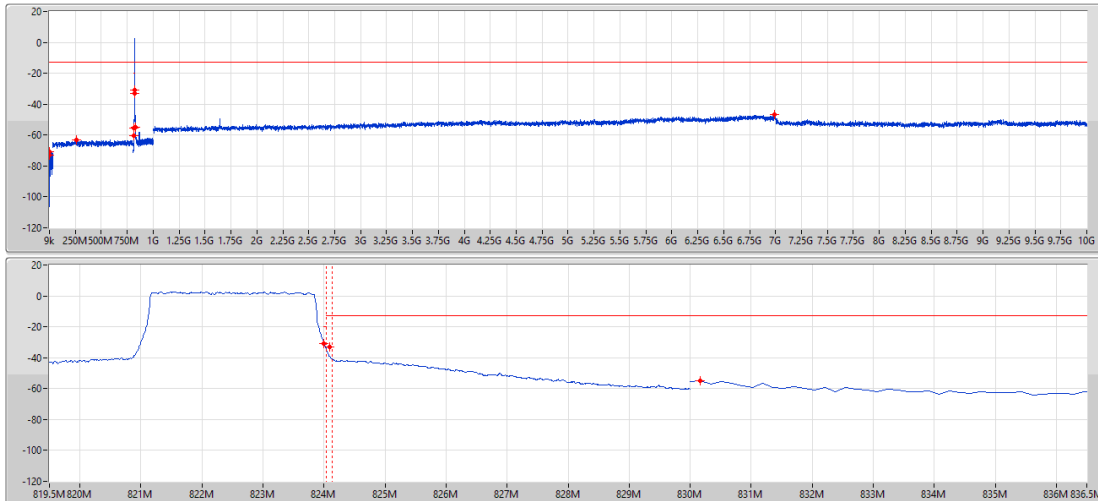
22/11/2023



Band 26 LTE 3MHz 1TX
822.5MHz 64QAM RB 15,#RB 0

CSE-TX-Sum

22/11/2023

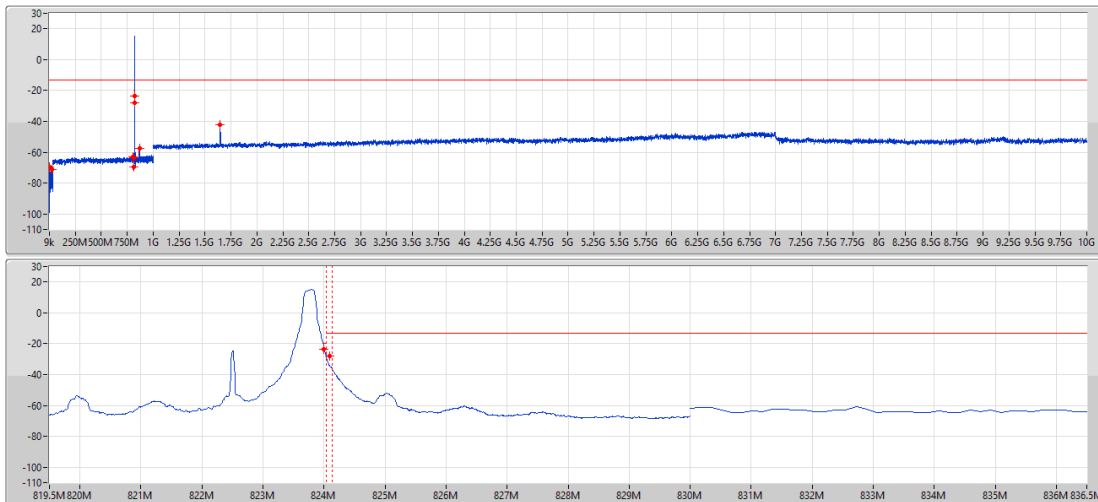


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.23k	-73.21	-13.00	-60.21	-	-
150k	30M	10k	30k	RMS	150k	-70.64	-13.00	-57.64	-	-
30M	808M	100k	300k	RMS	258.73M	-63.25	-13.00	-50.25	-	-
808M	813.96M	30k	100k	RMS	813.9125M	-55.32	-13.00	-42.32	MBW 100k	-
813.96M	814M	30k	100k	RMS	813.96M	-60.38	-20.00	-40.38	-	-
824M	824.04M	30k	100k	RMS	824M	-30.97	-20.00	-10.97	-	-
824.04M	830M	30k	100k	RMS	824.0875M	-33.02	-13.00	-20.02	MBW 100k	-
830M	1G	100k	300k	RMS	830.17M	-55.15	-13.00	-42.15	-	-
1G	10G	1M	3M	RMS	6.99288G	-46.90	-13.00	-33.90	-	-

Band 26 LTE 3MHz 1TX
822.5MHz 64QAM RB 1,#RB H

CSE-TX-Sum

22/11/2023

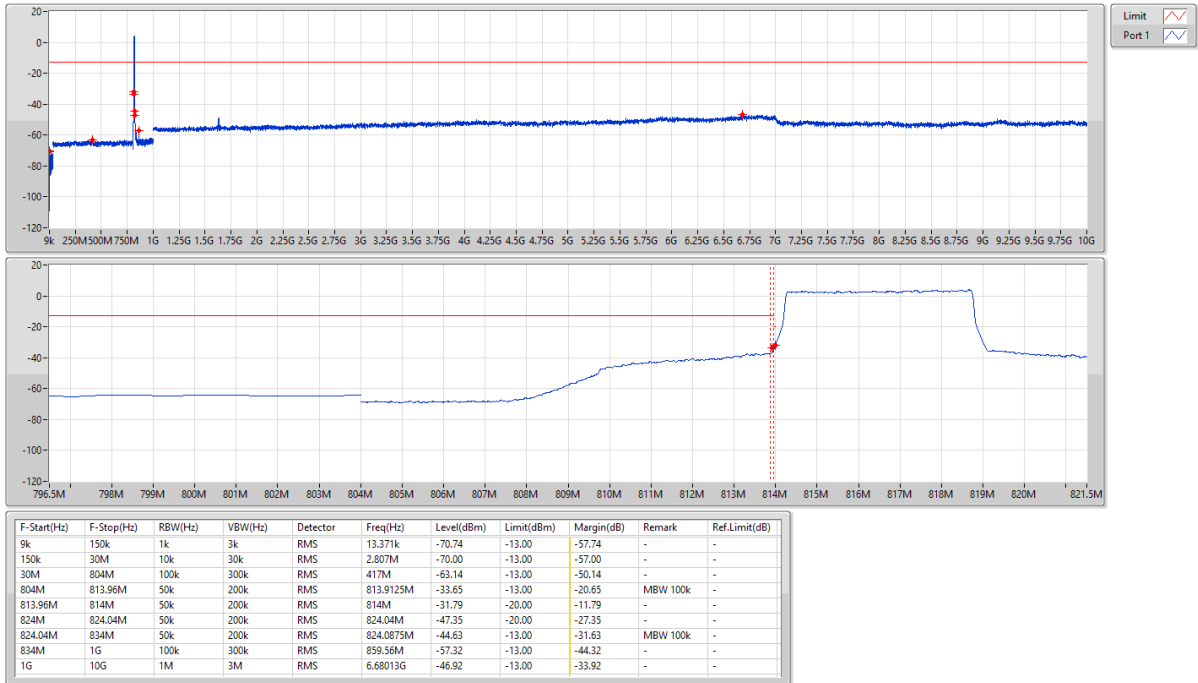


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	92.472k	-69.43	-13.00	-56.43	-	-
150k	30M	10k	30k	RMS	21.523M	-71.09	-13.00	-58.09	-	-
30M	808M	100k	300k	RMS	803.33M	-62.84	-13.00	-49.84	-	-
808M	813.96M	30k	100k	RMS	812.35M	-63.51	-13.00	-50.51	-	-
813.96M	814M	30k	100k	RMS	814M	-69.64	-20.00	-49.64	MBW 100k	-
824M	824.04M	30k	100k	RMS	824M	-23.47	-20.00	-3.47	-	-
824.04M	830M	30k	100k	RMS	824.0875M	-27.75	-13.00	-14.75	MBW 100k	-
830M	1G	100k	300k	RMS	867.57M	-57.63	-13.00	-44.63	-	-
1G	10G	1M	3M	RMS	1.64688G	-42.07	-13.00	-29.07	-	-

Band 26 LTE 5MHz_1TX
816.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

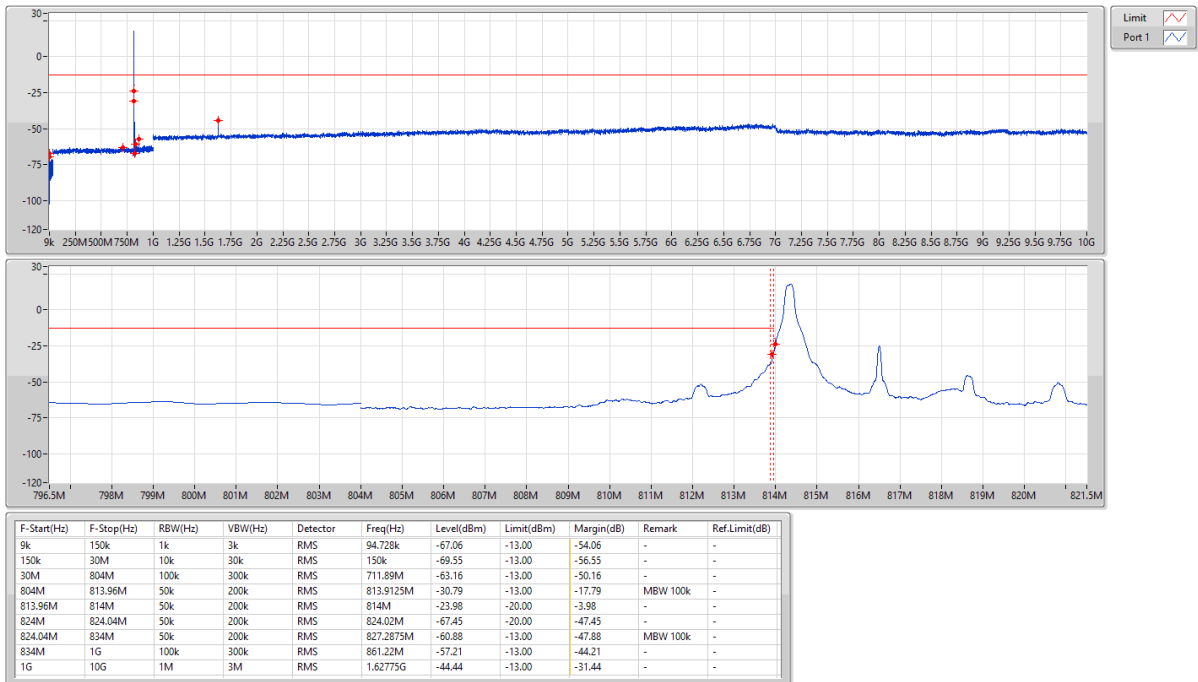
22/11/2023



Band 26 LTE 5MHz_1TX
816.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

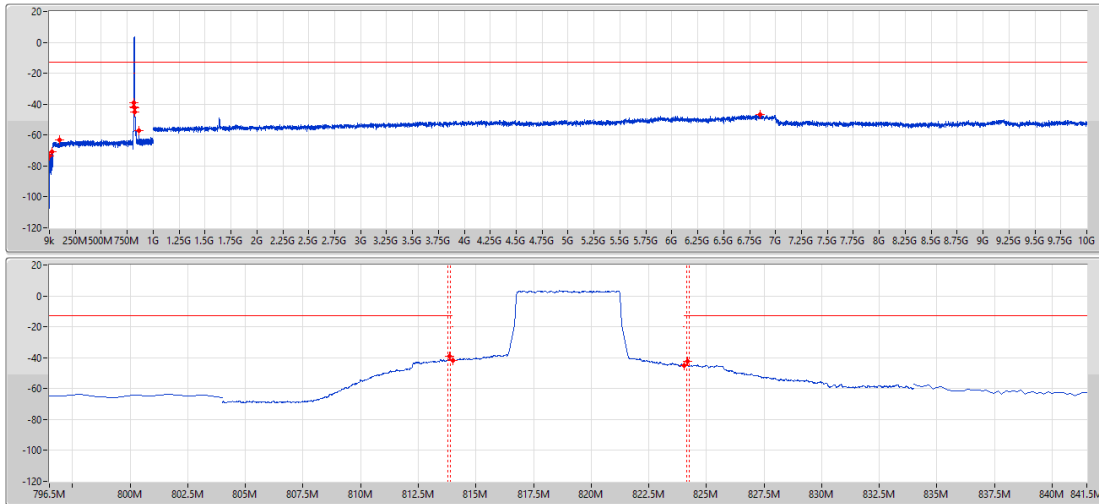
22/11/2023



Band 26 LTE 5MHz 1TX
819MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

22/11/2023

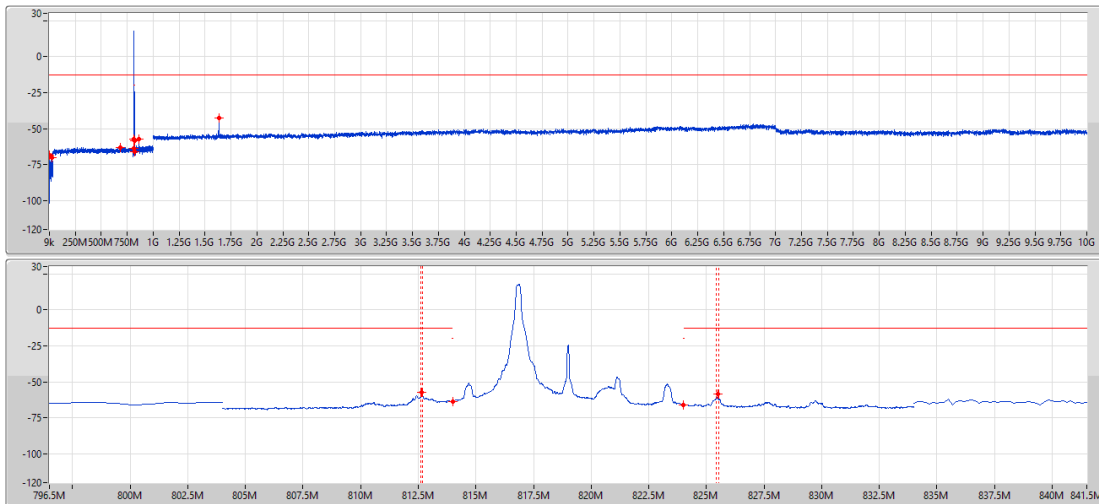


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.371k	-73.67	-13.00	-60.67	-	-
150k	30M	10k	30k	RMS	27.105M	-70.61	-13.00	-57.61	-	-
30M	804M	100k	300k	RMS	99.66M	-63.14	-13.00	-50.14	-	-
804M	813.96M	50k	200k	RMS	813.85M	-38.81	-13.00	-25.81	MBW 100k	-
813.96M	814M	50k	200k	RMS	814M	-41.57	-20.00	-21.57	-	-
824M	824.04M	50k	200k	RMS	824.04M	-45.25	-20.00	-25.25	-	-
824M	834M	50k	200k	RMS	824.1875M	-42.17	-13.00	-29.17	MBW 100k	-
834M	1G	100k	300k	RMS	864.05M	-56.89	-13.00	-43.89	-	-
1G	10G	1M	3M	RMS	6.8545G	-46.66	-13.00	-33.66	-	-

Band 26 LTE 5MHz 1TX
819MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

22/11/2023



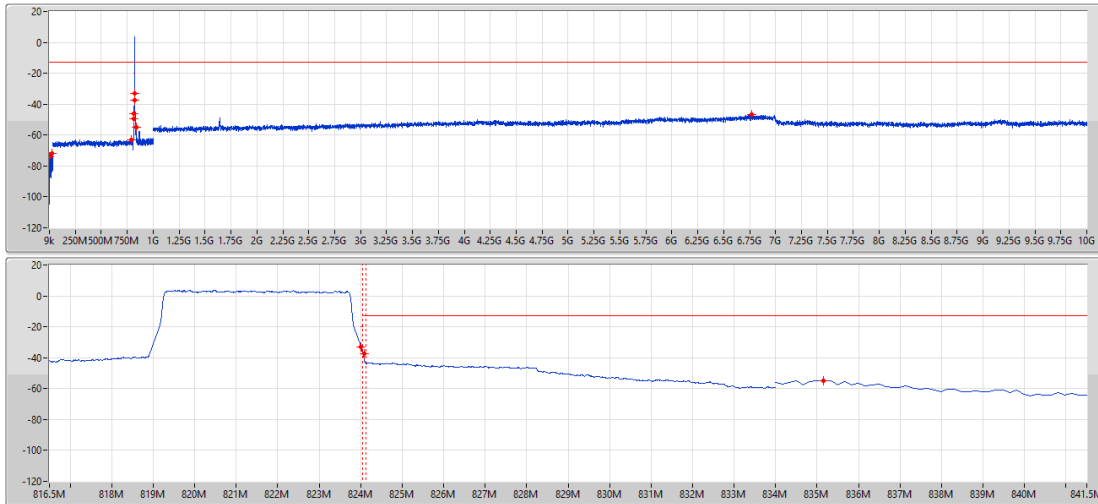
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	86.691k	-68.65	-13.00	-55.65	-	-
150k	30M	10k	30k	RMS	21.264M	-70.46	-13.00	-57.46	-	-
30M	804M	100k	300k	RMS	680.16M	-62.91	-13.00	-49.91	-	-
804M	813.96M	50k	200k	RMS	812.65M	-57.28	-13.00	-44.28	MBW 100k	-
813.96M	814M	50k	200k	RMS	814M	-63.79	-20.00	-43.79	-	-
824M	824.04M	50k	200k	RMS	824M	-66.30	-20.00	-46.30	-	-
824M	824.04M	50k	200k	RMS	825.4875M	-58.76	-13.00	-45.76	MBW 100k	-
834M	1G	100k	300k	RMS	864.88M	-57.27	-13.00	-44.27	-	-
1G	10G	1M	3M	RMS	1.63338G	-42.54	-13.00	-29.54	-	-

Band 26 LTE 5MHz_1TX

821.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

22/11/2023



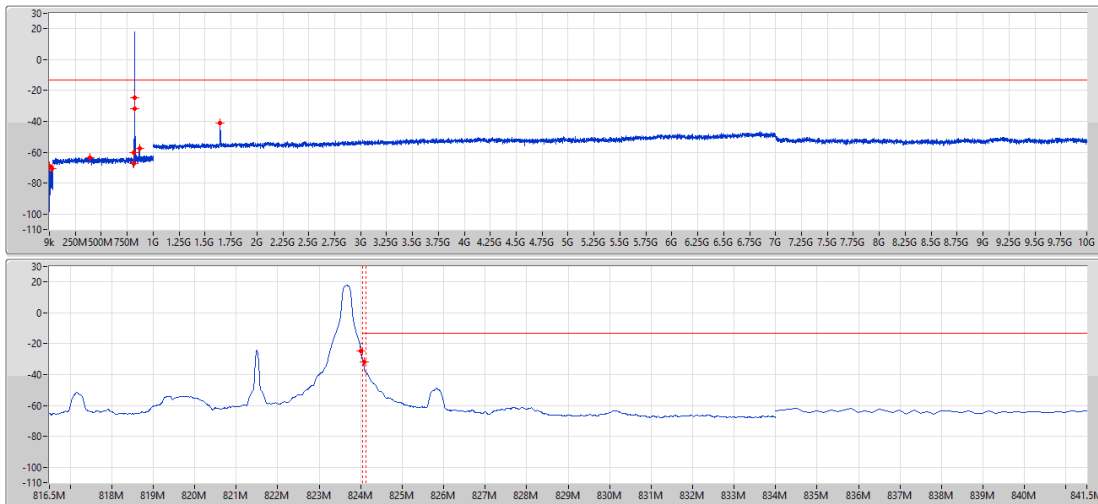
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.115k	-74.12	-13.00	-61.12	-	-
150k	30M	10k	30k	RMS	20.717M	-72.04	-13.00	-59.04	-	-
30M	804M	100k	300k	RMS	786.97M	-62.99	-13.00	-49.99	-	-
804M	813.96M	50k	200k	RMS	813.9125M	-46.39	-13.00	-33.39	MBW 100k	-
813.96M	814M	50k	200k	RMS	814M	-49.22	-20.00	-29.22	-	-
824M	824.04M	50k	200k	RMS	824M	-33.11	-20.00	-13.11	-	-
824.04M	834M	50k	200k	RMS	824.0875M	-37.30	-13.00	-24.30	MBW 100k	-
834M	1G	100k	300k	RMS	835.16M	-54.75	-13.00	-41.75	-	-
1G	10G	1M	3M	RMS	6.769G	-46.68	-13.00	-33.68	-	-

Band 26 LTE 5MHz_1TX

821.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

22/11/2023

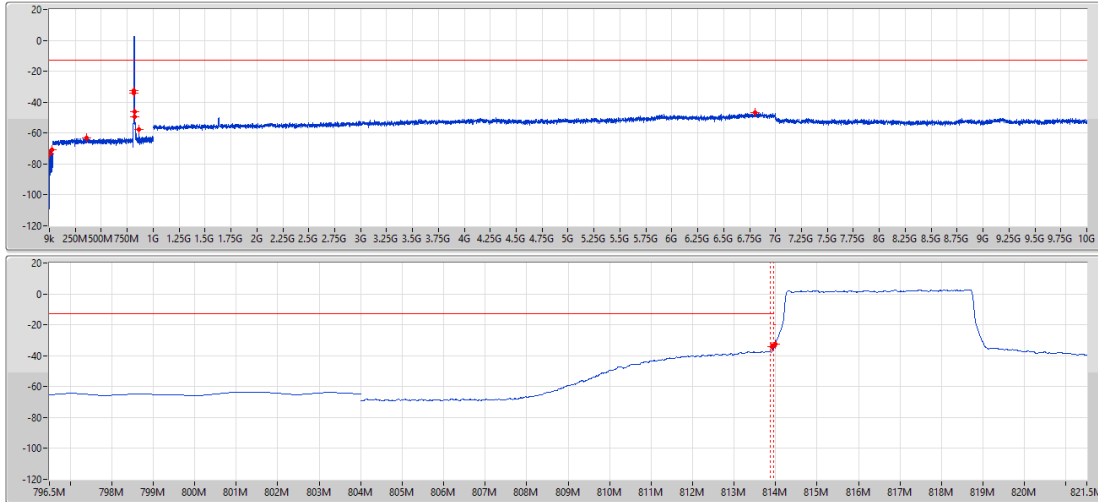


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	86.973k	-68.82	-13.00	-55.82	-	-
150k	30M	10k	30k	RMS	24.965M	-70.87	-13.00	-57.87	-	-
30M	804M	100k	300k	RMS	389.14M	-63.34	-13.00	-50.34	-	-
804M	813.96M	50k	200k	RMS	810.65M	-60.39	-13.00	-47.39	-	-
813.96M	814M	50k	200k	RMS	813.99M	-67.18	-20.00	-47.18	MBW 100k	-
824M	824.04M	50k	200k	RMS	824M	-24.81	-20.00	-4.81	-	-
824.04M	834M	50k	200k	RMS	824.0875M	-31.56	-13.00	-18.56	MBW 100k	-
834M	1G	100k	300k	RMS	867.37M	-57.27	-13.00	-44.27	-	-
1G	10G	1M	3M	RMS	1.6468G	-41.18	-13.00	-28.18	-	-

Band 26 LTE 5MHz 1TX
816.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

22/11/2023

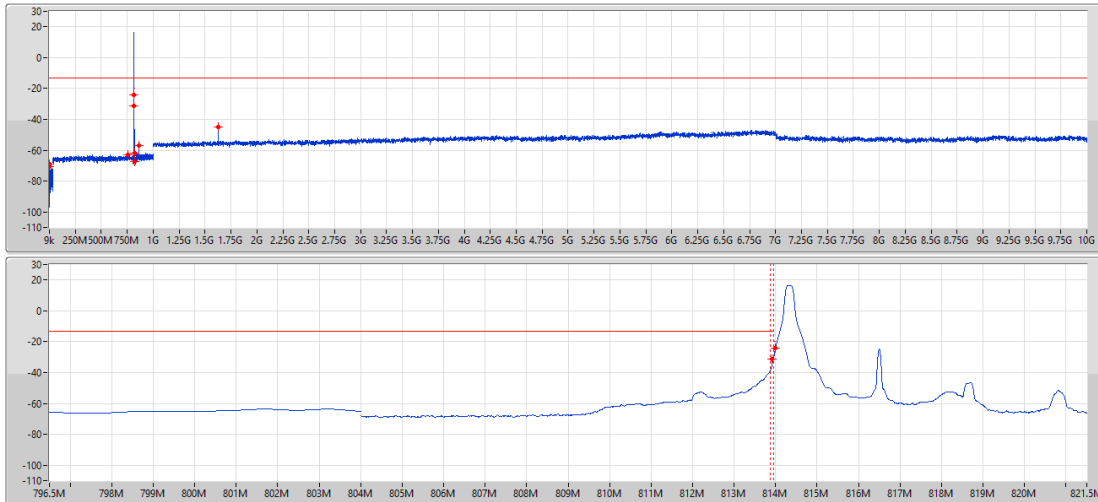


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	22.959k	-73.77	-13.00	-60.77	-	-
150k	30M	10k	30k	RMS	27.612M	-70.98	-13.00	-57.98	-	-
30M	804M	100k	300k	RMS	361.27M	-62.92	-13.00	-49.92	-	-
804M	813.96M	50k	200k	RMS	813.9125M	-34.03	-13.00	-21.03	MBW 100k	-
813.96M	814M	50k	200k	RMS	814M	-32.60	-20.00	-12.60	-	-
824M	824.04M	50k	200k	RMS	824.03M	-49.44	-20.00	-29.44	-	-
824.04M	834M	50k	200k	RMS	824.0875M	-46.35	-13.00	-33.35	MBW 100k	-
834M	1G	100k	300k	RMS	862.39M	-57.57	-13.00	-44.57	-	-
1G	10G	1M	3M	RMS	6.80275G	-46.83	-13.00	-33.83	-	-

Band 26 LTE 5MHz 1TX
816.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023

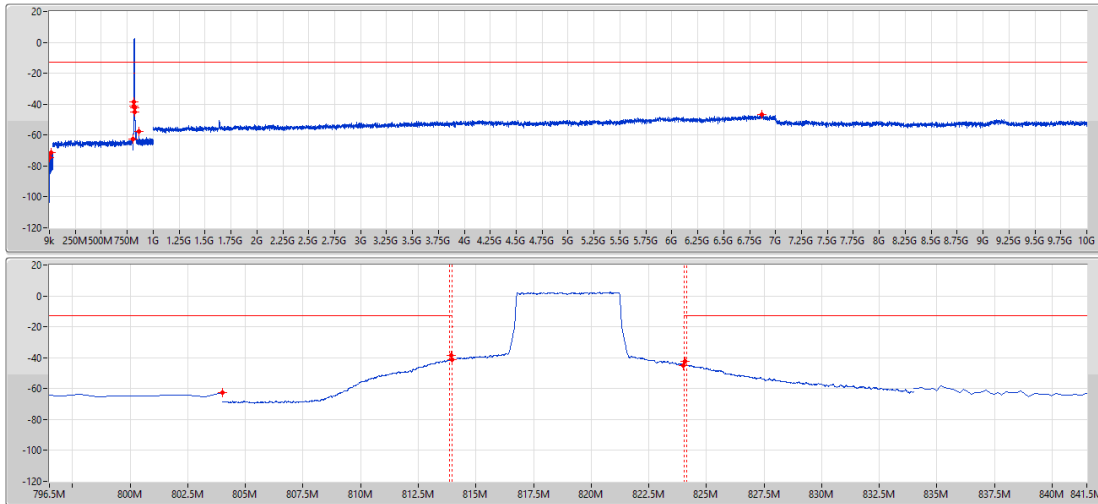


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	55.953k	-68.74	-13.00	-55.74	-	-
150k	30M	10k	30k	RMS	150k	-70.61	-13.00	-57.61	-	-
30M	804M	100k	300k	RMS	753.69M	-63.02	-13.00	-50.02	-	-
804M	813.96M	50k	200k	RMS	813.9125M	-31.31	-13.00	-18.31	MBW 100k	-
813.96M	814M	50k	200k	RMS	814M	-24.29	-20.00	-4.29	-	-
824M	824.04M	50k	200k	RMS	824.01M	-67.56	-20.00	-47.56	-	-
824.04M	834M	50k	200k	RMS	825.0875M	-61.66	-13.00	-48.66	MBW 100k	-
834M	1G	100k	300k	RMS	862.72M	-56.71	-13.00	-43.71	-	-
1G	10G	1M	3M	RMS	1.62888G	-45.12	-13.00	-32.12	-	-

Band 26 LTE 5MHz 1TX
819MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

22/11/2023

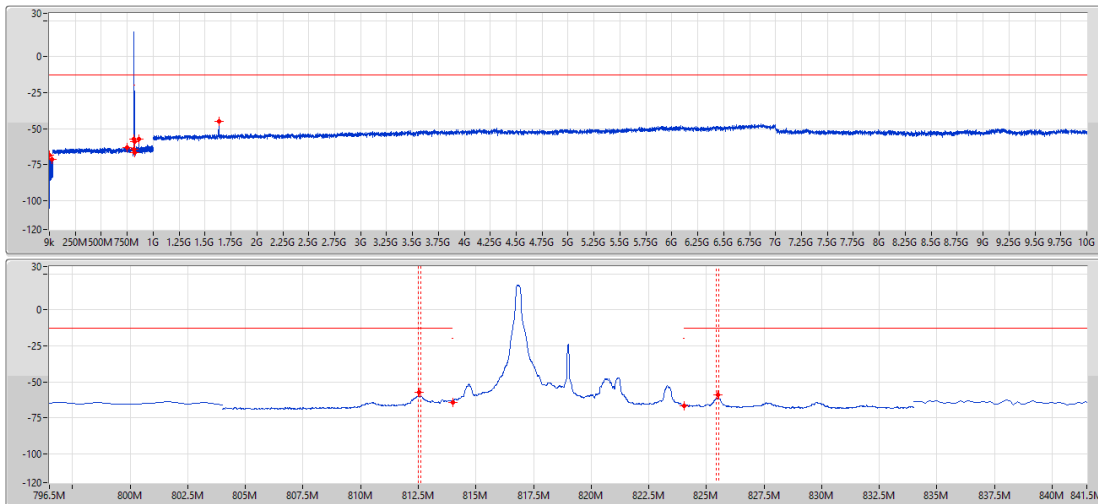


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.217k	-74.38	-13.00	-61.38	-	-
150k	30M	10k	30k	RMS	15.284M	-71.21	-13.00	-58.21	-	-
30M	804M	100k	300k	RMS	804M	-62.82	-13.00	-49.82	-	-
804M	813.96M	50k	200k	RMS	813.9125M	-38.54	-13.00	-25.54	MBW 100k	-
813.96M	814M	50k	200k	RMS	813.96M	-41.19	-20.00	-21.19	-	-
824M	824.04M	50k	200k	RMS	824M	-45.05	-20.00	-25.05	-	-
824M	834M	50k	200k	RMS	824.0875M	-42.10	-13.00	-29.10	MBW 100k	-
834M	1G	100k	300k	RMS	862.05M	-57.89	-13.00	-44.89	-	-
1G	10G	1M	3M	RMS	6.8635G	-46.88	-13.00	-33.88	-	-

Band 26 LTE 5MHz 1TX
819MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	20.703k	-68.49	-13.00	-55.49	-	-
150k	30M	10k	30k	RMS	21.732M	-71.23	-13.00	-58.23	-	-
30M	804M	100k	300k	RMS	745.99M	-63.08	-13.00	-50.08	-	-
804M	813.96M	50k	200k	RMS	812.55M	-57.53	-13.00	-44.53	-	-
813.96M	814M	50k	200k	RMS	814M	-64.17	-20.00	-44.17	MBW 100k	-
824M	824.04M	50k	200k	RMS	824.02M	-66.58	-20.00	-46.58	-	-
824M	824.04M	50k	200k	RMS	825.4875M	-58.91	-13.00	-45.91	MBW 100k	-
834M	1G	100k	300k	RMS	863.22M	-57.51	-13.00	-44.51	-	-
1G	10G	1M	3M	RMS	1.63338G	-45.05	-13.00	-32.05	-	-

Band 26 LTE 5MHz 1TX
821.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

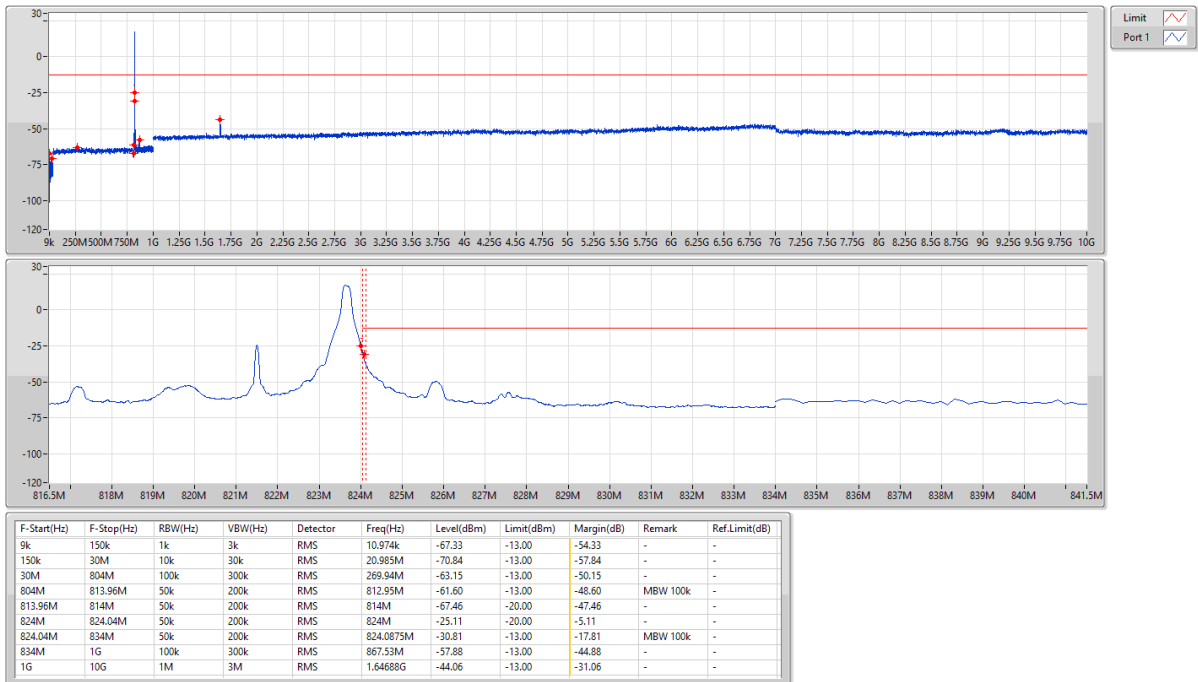
22/11/2023



Band 26 LTE 5MHz 1TX
821.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

22/11/2023



Band 26 LTE 5MHz_1TX
816.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

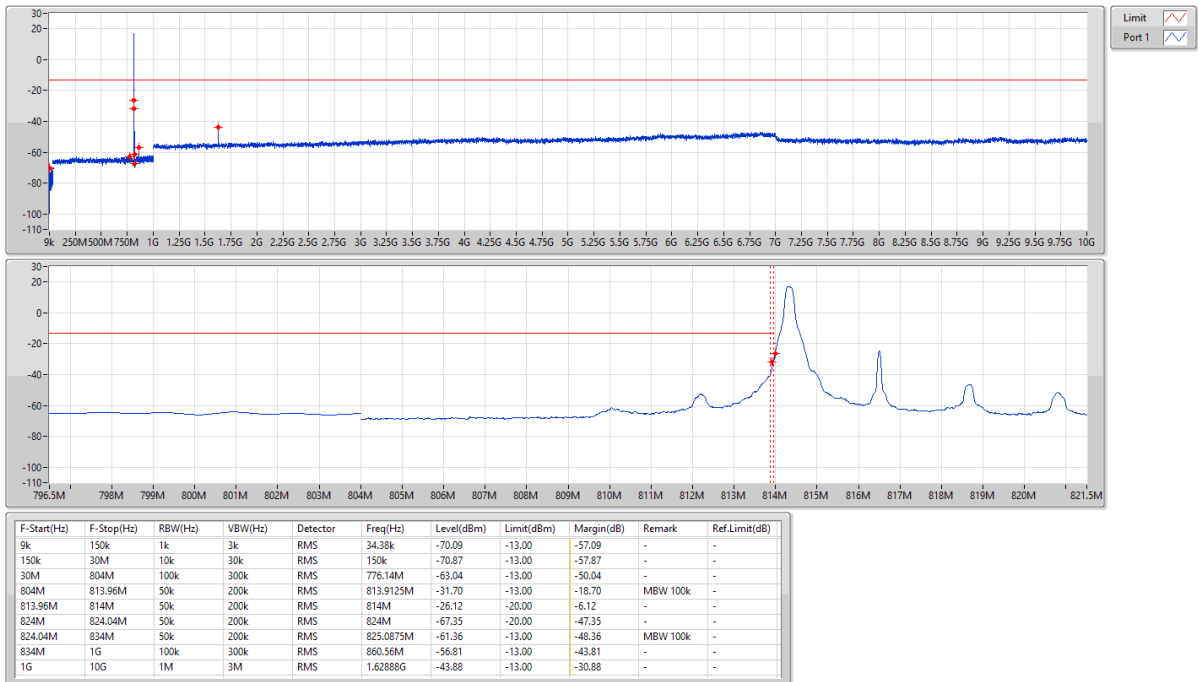
22/11/2023



Band 26 LTE 5MHz_1TX
816.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

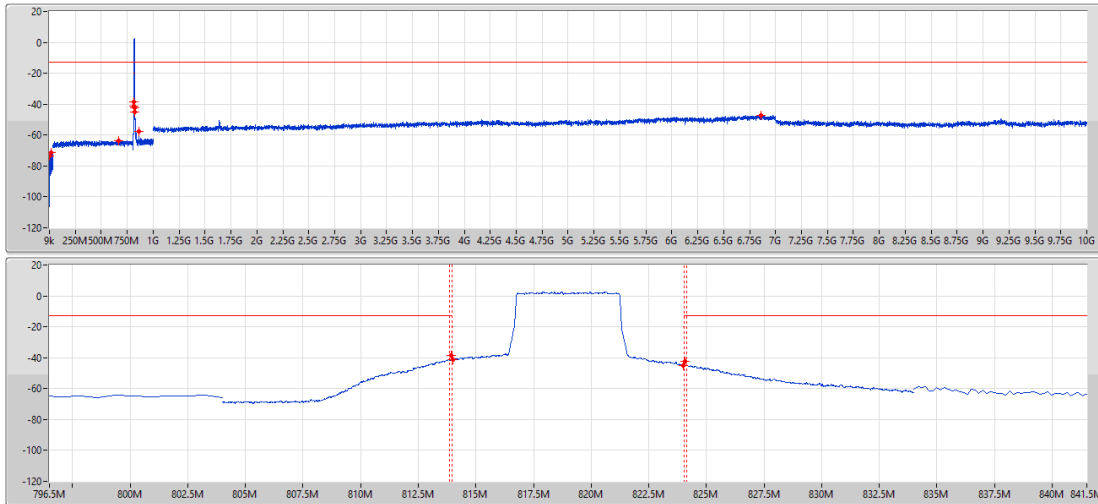
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Band 26 LTE 5MHz 1TX
819MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

22/11/2023

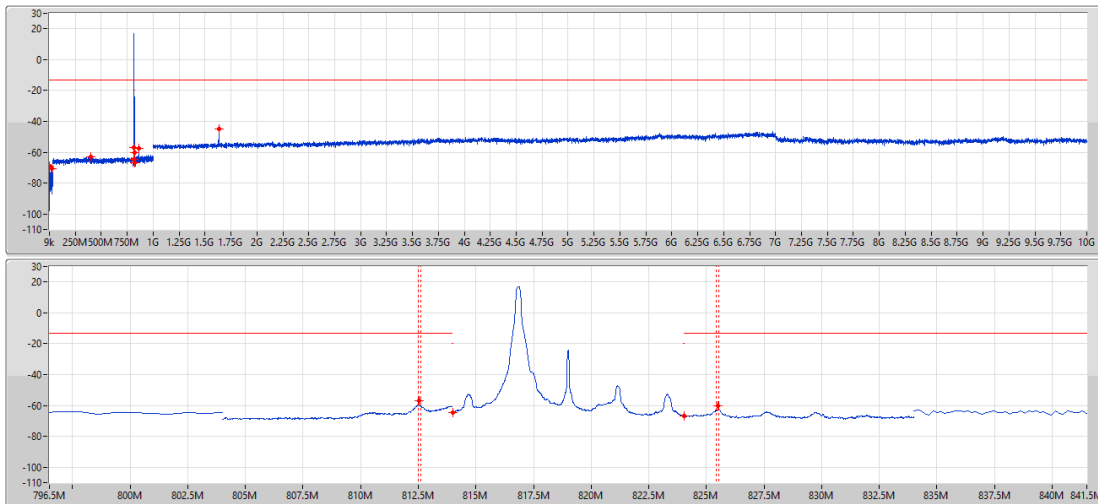


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.998k	-73.66	-13.00	-60.66	-	-
150k	30M	10k	30k	RMS	12.239M	-71.18	-13.00	-58.18	-	-
30M	804M	100k	300k	RMS	668.55M	-63.56	-13.00	-50.56	-	-
804M	813.96M	50k	200k	RMS	813.9125M	-38.65	-13.00	-25.65	MBW 100k	-
813.96M	814M	50k	200k	RMS	814M	-41.15	-20.00	-21.15	-	-
824M	824.04M	50k	200k	RMS	824M	-44.91	-20.00	-24.91	-	-
824.04M	834M	50k	200k	RMS	824.0875M	-42.32	-13.00	-29.32	MBW 100k	-
834M	1G	100k	300k	RMS	862.22M	-57.40	-13.00	-44.40	-	-
1G	10G	1M	3M	RMS	6.83788G	-47.01	-13.00	-34.01	-	-

Band 26 LTE 5MHz 1TX
819MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	44.391k	-69.20	-13.00	-56.20	-	-
150k	30M	10k	30k	RMS	28M	-70.53	-13.00	-57.53	-	-
30M	804M	100k	300k	RMS	398.42M	-63.13	-13.00	-50.13	-	-
804M	813.96M	50k	200k	RMS	812.55M	-57.16	-13.00	-44.16	-	-
813.96M	814M	50k	200k	RMS	814M	-64.47	-20.00	-44.47	MBW 100k	-
824M	824.04M	50k	200k	RMS	824.04M	-66.70	-20.00	-46.70	-	-
824.04M	834M	50k	200k	RMS	825.4875M	-60.17	-13.00	-47.17	MBW 100k	-
834M	1G	100k	300k	RMS	863.05M	-57.48	-13.00	-44.48	-	-
1G	10G	1M	3M	RMS	1.63338G	-44.71	-13.00	-31.71	-	-

Band 26 LTE 5MHz 1TX
821.5MHz 64QAM RB 25,#RB 0

CSE-TX-Sum

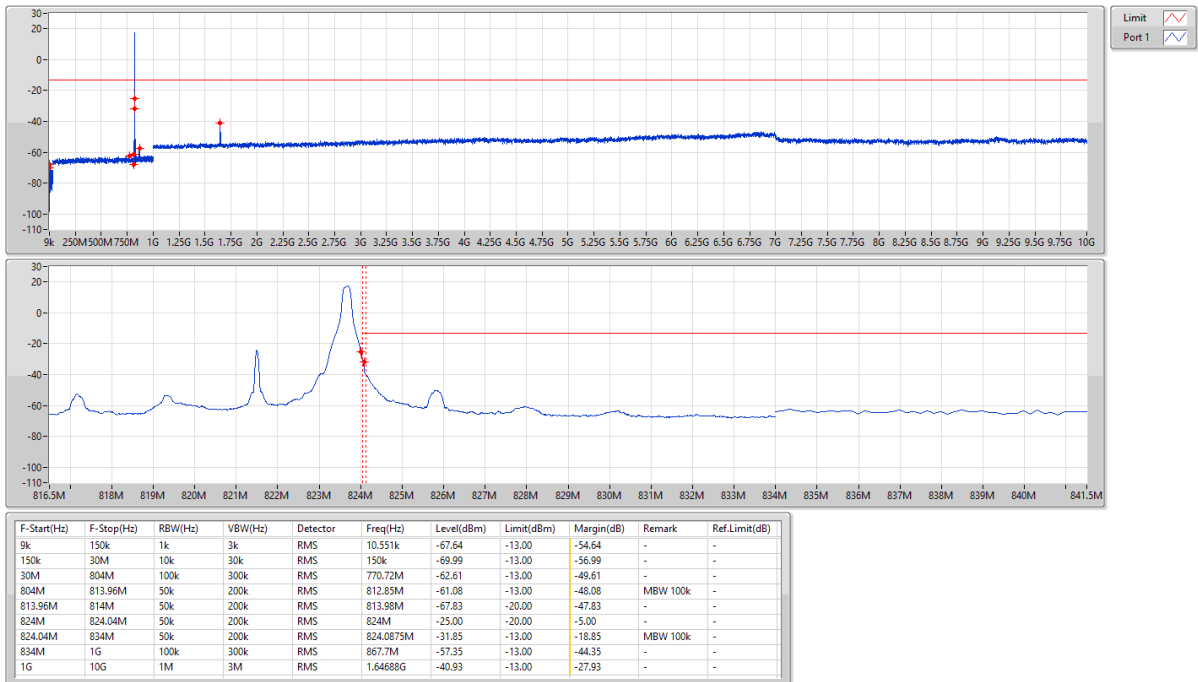
22/11/2023



Band 26 LTE 5MHz 1TX
821.5MHz 64QAM RB 1,#RB H

CSE-TX-Sum

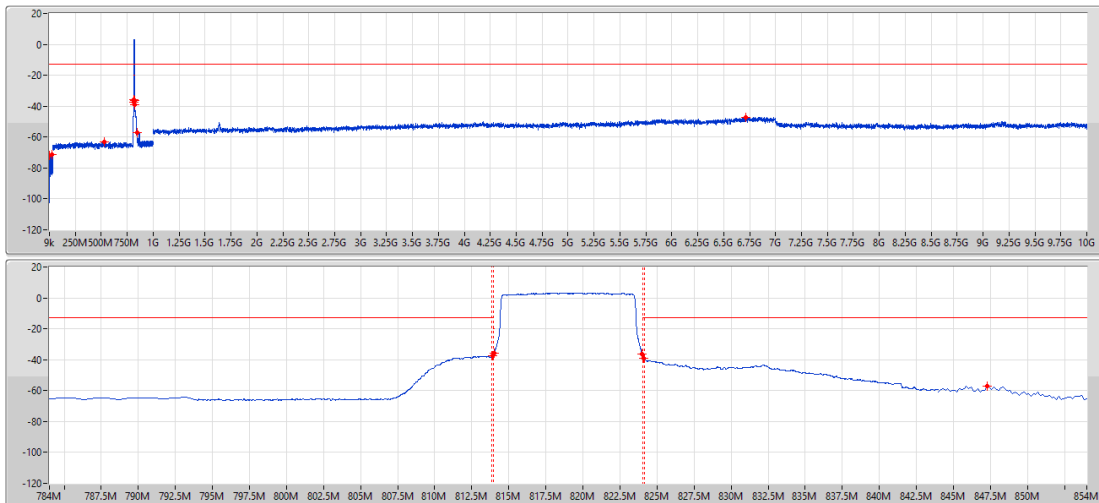
22/11/2023



Band 26 LTE 10MHz 1TX
819MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

22/11/2023

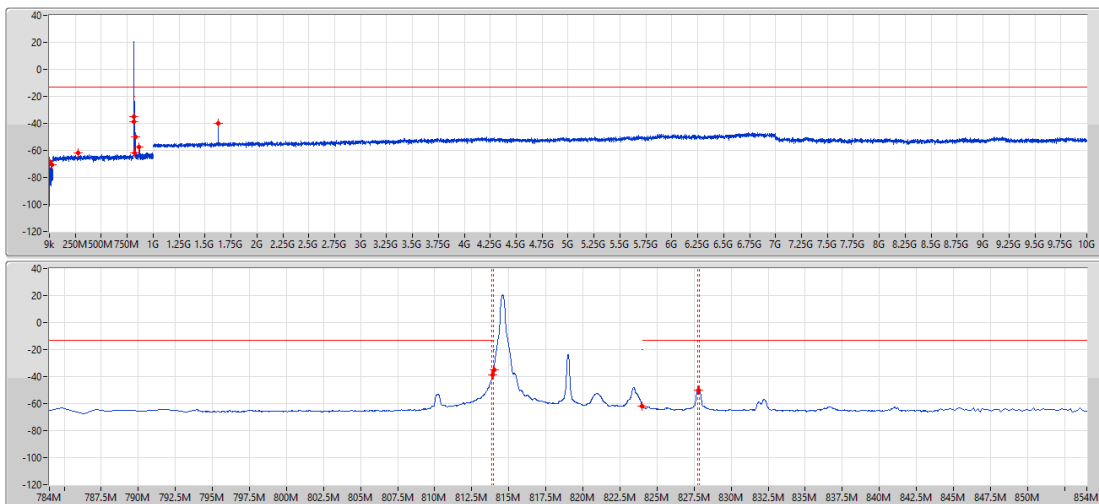


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.269k	-71.91	-13.00	-58.91	-	-
150k	30M	10k	30k	RMS	28.328M	-71.23	-13.00	-58.23	-	-
30M	794M	100k	300k	RMS	531.18M	-63.00	-13.00	-50.00	-	-
794M	813.96M	100k	300k	RMS	813.9125M	-37.37	-13.00	-24.37	MBW 100k	-
813.96M	814M	100k	300k	RMS	814M	-35.87	-20.00	-15.87	-	-
824M	824.04M	100k	300k	RMS	824M	-36.34	-20.00	-16.34	-	-
824.04M	844M	100k	300k	RMS	824.0675M	-38.82	-13.00	-25.82	MBW 100k	-
844M	1G	100k	300k	RMS	847.28M	-57.27	-13.00	-44.27	-	-
1G	10G	1M	3M	RMS	6.71613G	-47.19	-13.00	-34.19	-	-

Band 26 LTE 10MHz 1TX
819MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

22/11/2023

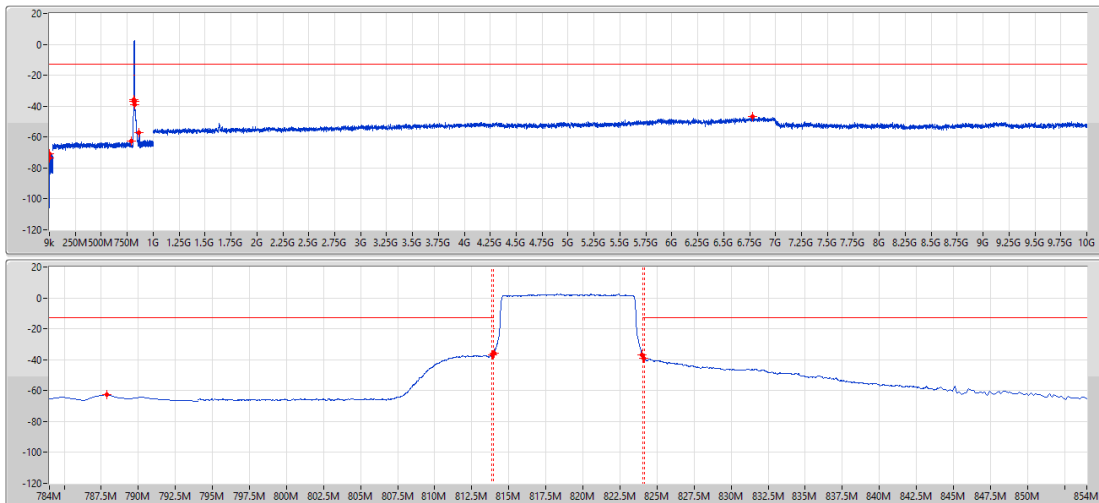


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	75.834k	-67.92	-13.00	-54.92	-	-
150k	30M	10k	30k	RMS	22.926M	-70.81	-13.00	-57.81	-	-
30M	794M	100k	300k	RMS	274.48M	-62.06	-13.00	-49.06	-	-
794M	813.96M	100k	300k	RMS	813.9125M	-38.84	-13.00	-25.84	MBW 100k	-
813.96M	814M	100k	300k	RMS	814M	-34.70	-20.00	-14.70	-	-
824M	824.04M	100k	300k	RMS	824M	-61.85	-20.00	-41.85	-	-
824.04M	844M	100k	300k	RMS	827.7875M	-49.82	-13.00	-36.82	MBW 100k	-
844M	1G	100k	300k	RMS	860.38M	-57.22	-13.00	-44.22	-	-
1G	10G	1M	3M	RMS	1.62888G	-40.17	-13.00	-27.17	-	-

Band 26 LTE 10MHz 1TX
819MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

22/11/2023

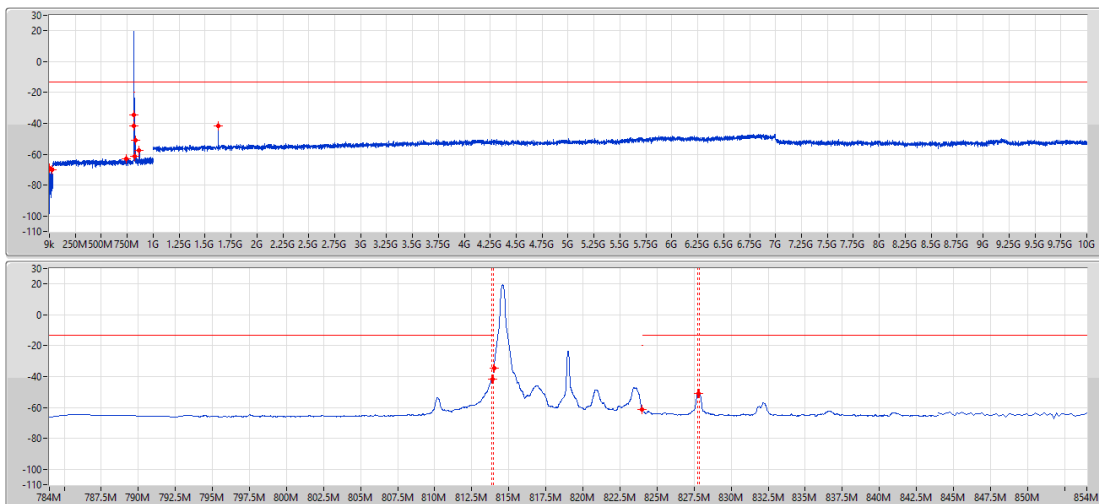


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.948k	-73.78	-13.00	-60.78	-	-
150k	30M	10k	30k	RMS	1.075M	-70.51	-13.00	-57.51	-	-
30M	794M	100k	300k	RMS	787.89M	-62.58	-13.00	-49.58	-	-
794M	813.96M	100k	300k	RMS	813.9125M	-36.89	-13.00	-23.89	MBW 100k	-
813.96M	814M	100k	300k	RMS	814M	-33.79	-20.00	-13.79	-	-
824M	824.04M	100k	300k	RMS	824M	-36.89	-20.00	-16.89	-	-
824.04M	844M	100k	300k	RMS	824.0875M	-38.80	-13.00	-25.80	MBW 100k	-
844M	1G	100k	300k	RMS	860.85M	-57.21	-13.00	-44.21	-	-
1G	10G	1M	3M	RMS	6.77913G	-46.64	-13.00	-33.64	-	-

Band 26 LTE 10MHz 1TX
819MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023

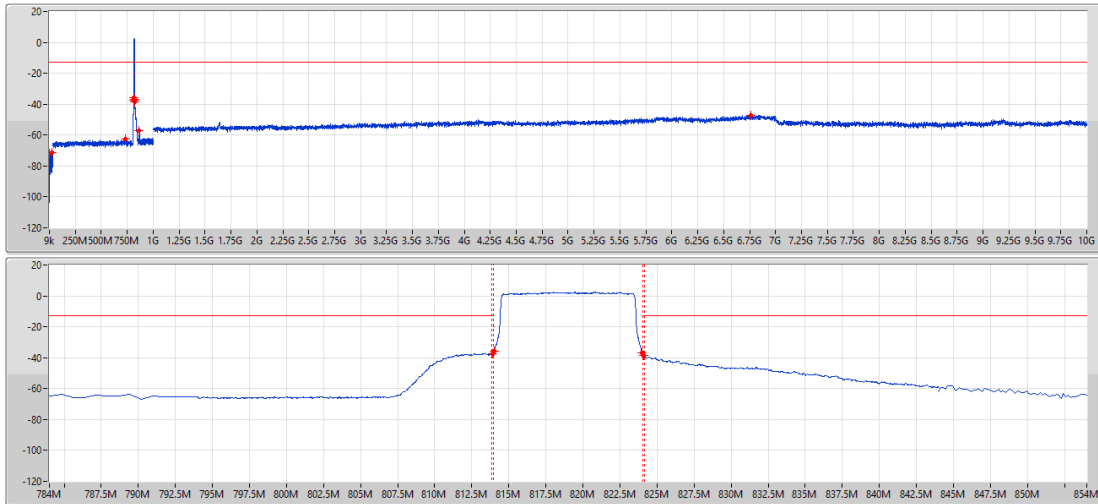


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	55.953k	-68.87	-13.00	-55.87	-	-
150k	30M	10k	30k	RMS	26.03M	-70.03	-13.00	-57.03	-	-
30M	794M	100k	300k	RMS	739.76M	-62.71	-13.00	-49.71	-	-
794M	813.96M	100k	300k	RMS	813.9125M	-41.43	-13.00	-28.43	MBW 100k	-
813.96M	814M	100k	300k	RMS	814M	-34.37	-20.00	-14.37	-	-
824M	824.04M	100k	300k	RMS	824M	-61.42	-20.00	-41.42	-	-
824.04M	844M	100k	300k	RMS	827.7875M	-51.04	-13.00	-38.04	MBW 100k	-
844M	1G	100k	300k	RMS	864.12M	-57.48	-13.00	-44.48	-	-
1G	10G	1M	3M	RMS	1.62888G	-41.76	-13.00	-28.76	-	-

Band 26 LTE 10MHz 1TX
819MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

22/11/2023

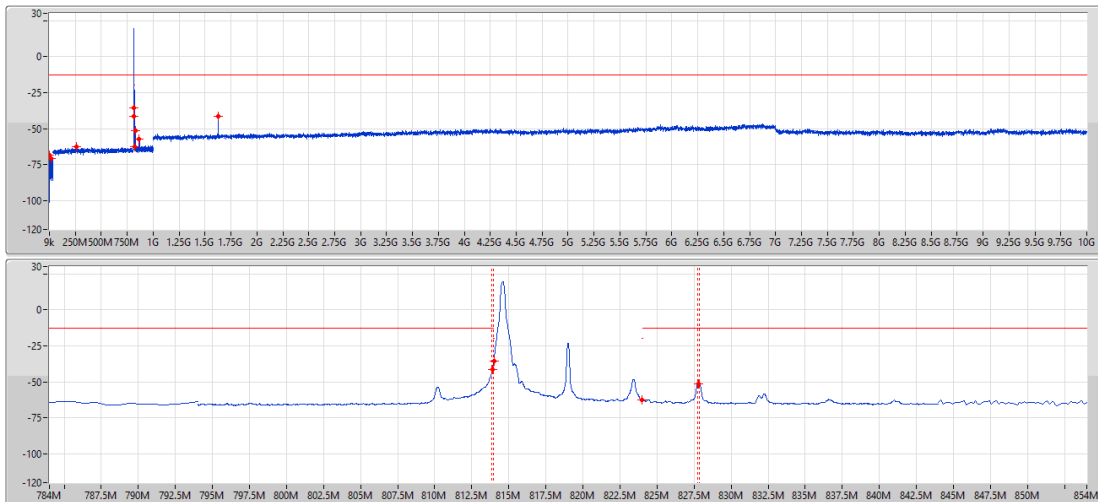


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.653k	-72.03	-13.00	-59.03	-	-
150k	30M	10k	30k	RMS	27.851M	-71.25	-13.00	-58.25	-	-
30M	794M	100k	300k	RMS	728.3M	-62.79	-13.00	-49.79	-	-
794M	813.96M	100k	300k	RMS	813.9125M	-37.26	-13.00	-24.26	MBW 100k	-
813.96M	814M	100k	300k	RMS	814M	-35.60	-20.00	-15.60	-	-
824M	824.04M	100k	300k	RMS	824M	-36.79	-20.00	-16.79	-	-
824.04M	844M	100k	300k	RMS	824.0875M	-38.68	-13.00	-25.68	MBW 100k	-
844M	1G	100k	300k	RMS	862.56M	-57.27	-13.00	-44.27	-	-
1G	10G	1M	3M	RMS	6.7645G	-47.25	-13.00	-34.25	-	-

Band 26 LTE 10MHz 1TX
819MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

22/11/2023

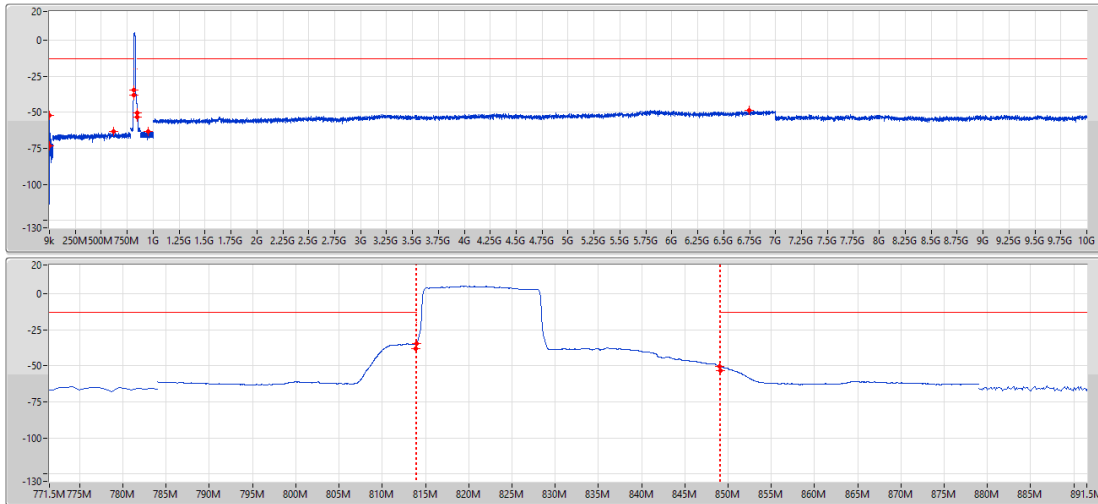


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	22.113k	-68.29	-13.00	-55.29	-	-
150k	30M	10k	30k	RMS	14.687M	-71.02	-13.00	-58.02	-	-
30M	794M	100k	300k	RMS	263.78M	-62.64	-13.00	-49.64	-	-
794M	813.96M	100k	300k	RMS	813.9125M	-41.29	-13.00	-28.29	MBW 100k	-
813.96M	814M	100k	300k	RMS	814M	-35.62	-20.00	-15.62	-	-
824M	824.04M	100k	300k	RMS	824M	-62.31	-20.00	-42.31	-	-
824.04M	844M	100k	300k	RMS	827.7875M	-51.27	-13.00	-38.27	MBW 100k	-
844M	1G	100k	300k	RMS	861.32M	-57.29	-13.00	-44.29	-	-
1G	10G	1M	3M	RMS	1.62888G	-41.43	-13.00	-28.43	-	-

Band 26 LTE 15MHz 1TX
821.5MHz_QPSK_RB 75,#RB 0

CSE-TX-Sum

29/11/2023

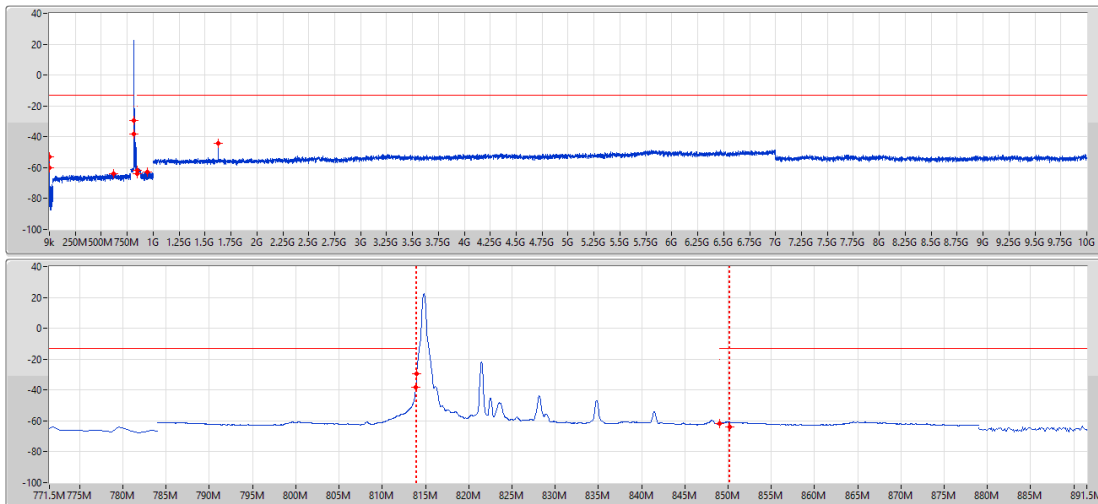


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	30.996k	-73.33	-13.00	-60.33	-	-
150k	30M	10k	30k	RMS	3.941M	-52.23	-13.00	-39.23	-	-
30M	784M	100k	300k	RMS	614.35M	-63.48	-13.00	-50.48	-	-
784M	813.96M	200k	500k	RMS	813.9125M	-37.74	-13.00	-24.74	MBW 100k	-
813.96M	814M	200k	500k	RMS	814M	-34.31	-20.00	-14.31	-	-
849M	849.04M	200k	500k	RMS	849.01M	-50.25	-20.00	-30.25	-	-
849.04M	879M	200k	500k	RMS	849.0875M	-53.26	-13.00	-40.26	MBW 100k	-
879M	1G	100k	300k	RMS	948.09M	-63.30	-13.00	-50.30	-	-
1G	10G	1M	3M	RMS	6.742G	-48.48	-13.00	-35.48	-	-

Band 26 LTE 15MHz 1TX
821.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

29/11/2023

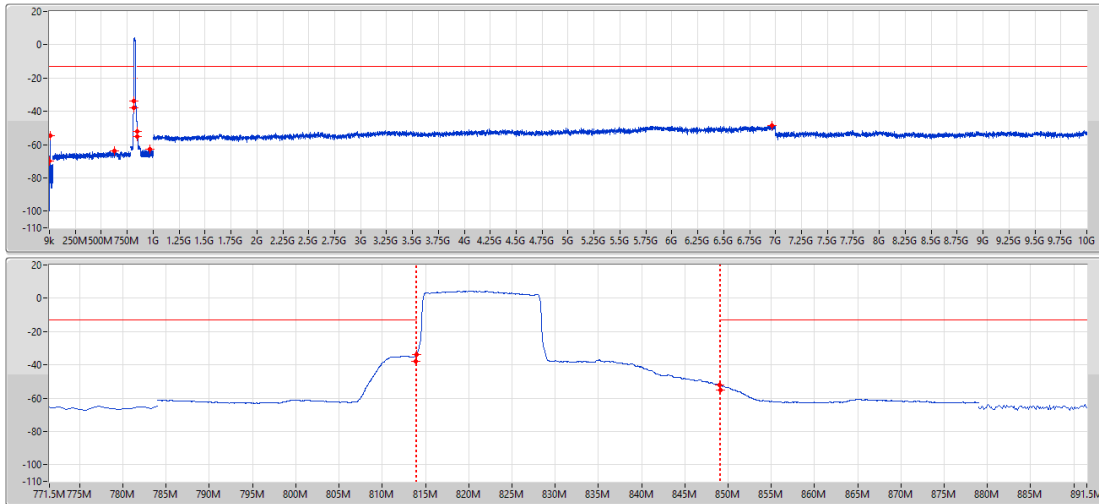


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	106.995k	-53.12	-13.00	-40.12	-	-
150k	30M	10k	30k	RMS	150k	-59.86	-13.00	-46.86	-	-
30M	784M	100k	300k	RMS	620.38M	-63.73	-13.00	-50.73	-	-
784M	813.96M	200k	500k	RMS	813.9125M	-38.25	-13.00	-25.25	MBW 100k	-
813.96M	814M	200k	500k	RMS	814M	-28.40	-20.00	-8.40	-	-
849M	849.04M	200k	500k	RMS	849.01M	-61.85	-20.00	-41.85	-	-
849.04M	879M	200k	500k	RMS	850.1875M	-64.02	-13.00	-51.02	MBW 100k	-
879M	1G	100k	300k	RMS	947.73M	-63.06	-13.00	-50.06	-	-
1G	10G	1M	3M	RMS	1.63G	-44.15	-13.00	-31.15	-	-

Band 26 LTE 15MHz 1TX
821.5MHz_16QAM_RB 75,#RB 0

CSE-TX-Sum

29/11/2023

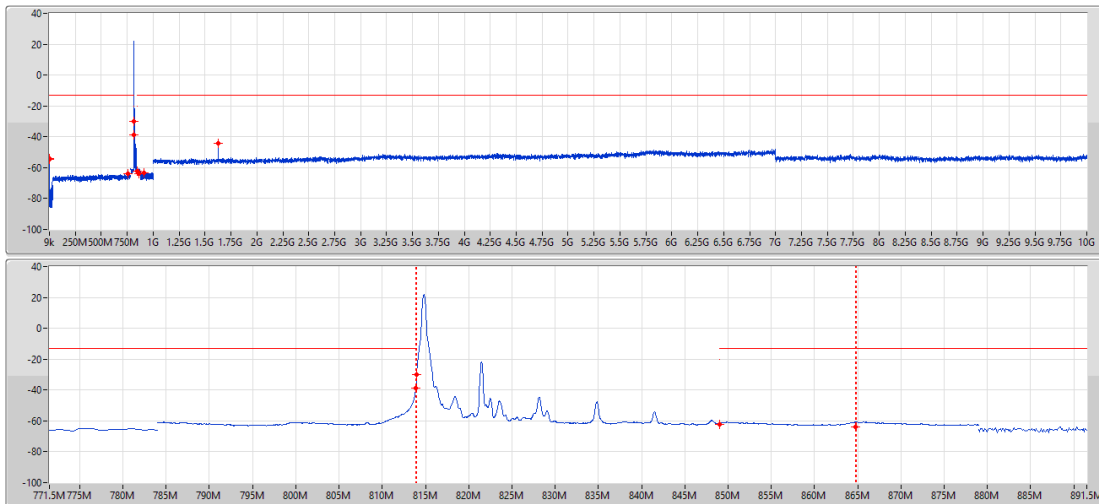


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	87.96k	-70.13	-13.00	-57.13	-	-
150k	30M	10k	30k	RMS	6.419M	-54.76	-13.00	-41.76	-	-
30M	784M	100k	300k	RMS	624.15M	-63.77	-13.00	-50.77	-	-
784M	813.96M	200k	500k	RMS	813.9125M	-37.70	-13.00	-24.70	MBW 100k	-
813.96M	814M	200k	500k	RMS	814M	-33.92	-20.00	-13.92	-	-
849M	849.04M	200k	500k	RMS	849.04M	-51.86	-20.00	-31.86	-	-
849.04M	879M	200k	500k	RMS	849.0875M	-55.24	-13.00	-42.24	MBW 100k	-
879M	1G	100k	300k	RMS	957.09M	-62.71	-13.00	-49.71	-	-
1G	10G	1M	3M	RMS	6.96475G	-48.38	-13.00	-35.38	-	-

Band 26 LTE 15MHz 1TX
821.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

29/11/2023

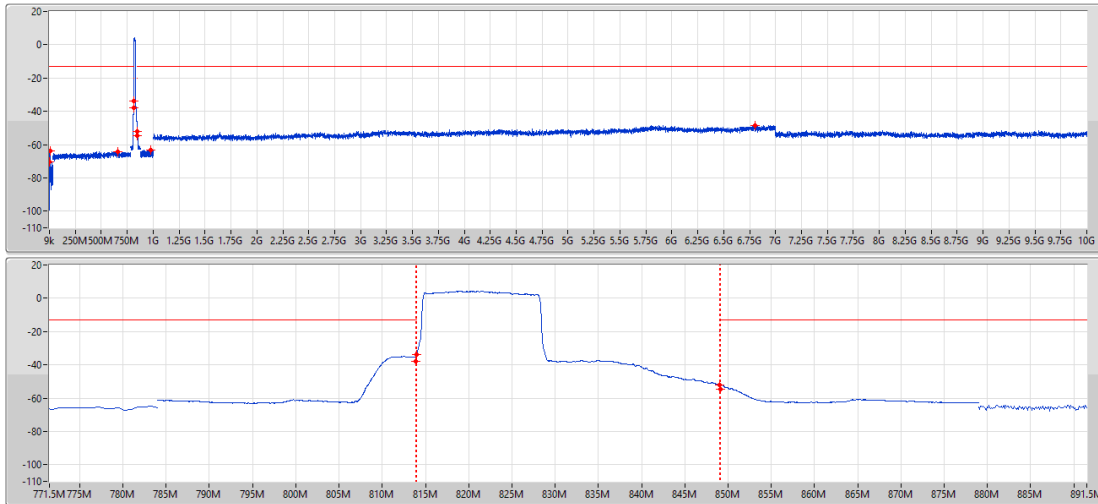


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	61.875k	-54.05	-13.00	-41.05	-	-
150k	30M	10k	30k	RMS	150k	-54.82	-13.00	-41.82	-	-
30M	784M	100k	300k	RMS	756.1M	-64.05	-13.00	-51.05	-	-
784M	813.96M	200k	500k	RMS	813.9125M	-38.87	-13.00	-25.87	MBW 100k	-
813.96M	814M	200k	500k	RMS	814M	-29.87	-20.00	-9.87	-	-
849M	849.04M	200k	500k	RMS	849.04M	-62.15	-20.00	-42.15	-	-
849.04M	879M	200k	500k	RMS	864.7875M	-63.92	-13.00	-50.92	MBW 100k	-
879M	1G	100k	300k	RMS	908.4M	-63.57	-13.00	-50.57	-	-
1G	10G	1M	3M	RMS	1.62888G	-44.09	-13.00	-31.09	-	-

Band 26 LTE 15MHz 1TX
821.5MHz 64QAM RB 75,#RB 0

CSE-TX-Sum

29/11/2023

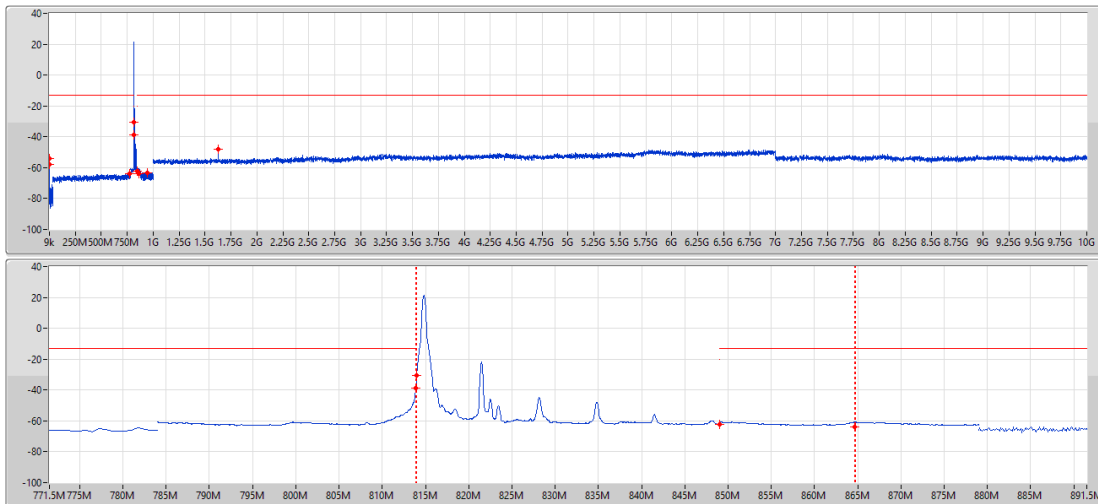


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	20.985k	-70.62	-13.00	-57.62	-	-
150k	30M	10k	30k	RMS	4.568M	-63.97	-13.00	-50.97	-	-
30M	784M	100k	300k	RMS	656.57M	-64.14	-13.00	-51.14	-	-
784M	813.96M	200k	500k	RMS	813.9125M	-37.99	-13.00	-24.99	MBW 100k	-
813.96M	814M	200k	500k	RMS	814M	-34.04	-20.00	-14.04	-	-
849M	849.04M	200k	500k	RMS	849.04M	-52.01	-20.00	-32.01	-	-
849.04M	879M	200k	500k	RMS	849.0875M	-54.90	-13.00	-41.90	MBW 100k	-
879M	1G	100k	300k	RMS	972.65M	-63.10	-13.00	-50.10	-	-
1G	10G	1M	3M	RMS	6.79825G	-48.53	-13.00	-35.53	-	-

Band 26 LTE 15MHz 1TX
821.5MHz 64QAM RB 1,#RB L

CSE-TX-Sum

29/11/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	27.894k	-54.24	-13.00	-41.24	-	-
150k	30M	10k	30k	RMS	150k	-57.69	-13.00	-44.69	-	-
30M	784M	100k	300k	RMS	769.67M	-64.16	-13.00	-51.16	-	-
784M	813.96M	200k	500k	RMS	813.9125M	-38.79	-13.00	-25.79	MBW 100k	-
813.96M	814M	200k	500k	RMS	814M	-30.31	-20.00	-10.31	-	-
849M	849.04M	200k	500k	RMS	849M	-62.11	-20.00	-42.11	-	-
849.04M	879M	200k	500k	RMS	864.6875M	-63.95	-13.00	-50.95	MBW 100k	-
879M	1G	100k	300k	RMS	946.28M	-63.12	-13.00	-50.12	-	-
1G	10G	1M	3M	RMS	1.62888G	-48.32	-13.00	-35.32	-	-



**Traffic: Radiated Spurious Emission Above 1GHz
(Mode 1: LTE + Ant. 1)**

Appendix D.1

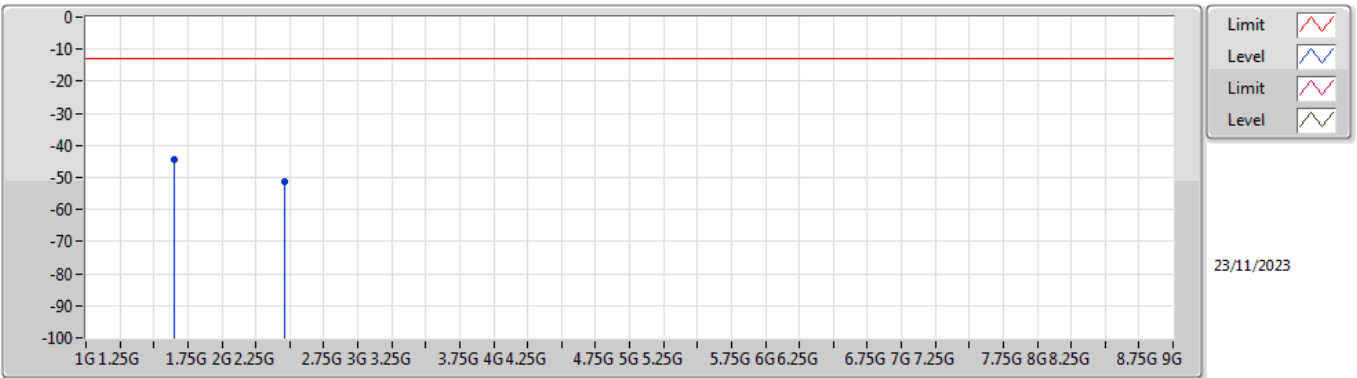
Summary

Mode	Result	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Condition
Band 26	-	-	-	-	-	-	-
LTE_10MHz_QPSK	Pass	1.64632G	-44.51	-13.00	-31.51	-2.66	Vertical

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

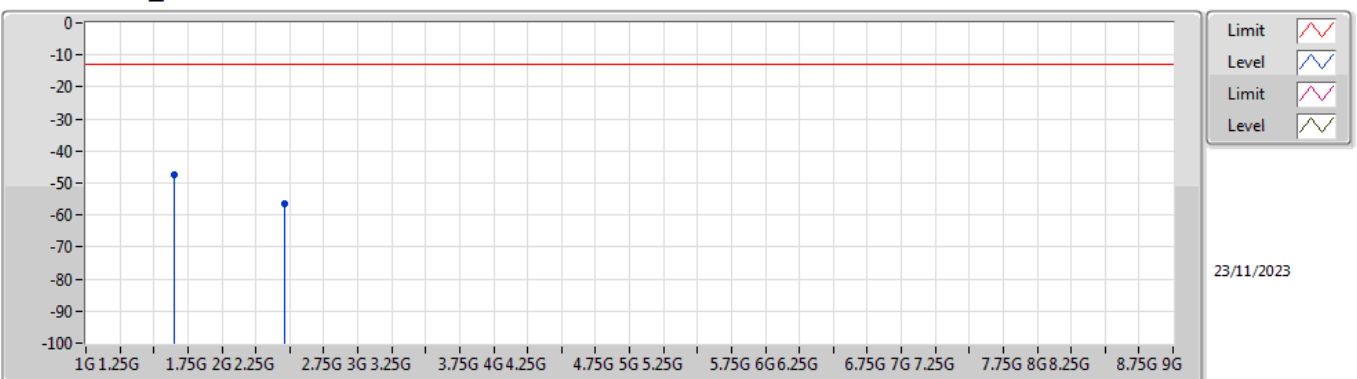
Band 26_LTE_10MHz_QPSK

819MHz_Traffic



Band 26_LTE_10MHz_QPSK

819MHz_Traffic





**Traffic: Radiated Spurious Emission Above 1GHz
(Mode 2: LTE + Ant. 2)**

Appendix D.2

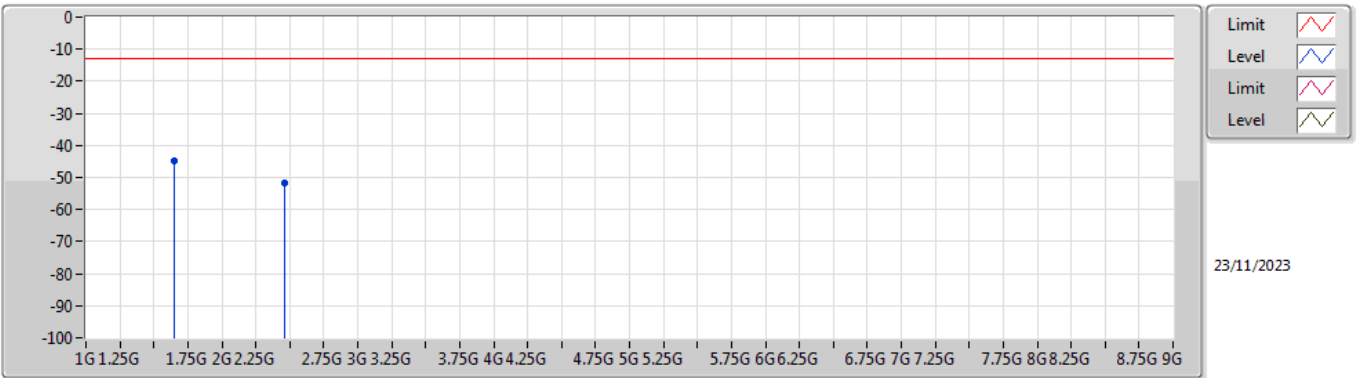
Summary

Mode	Result	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Condition
Band 26	-	-	-	-	-	-	-
LTE_10MHz_QPSK	Pass	1.64618G	-44.89	-13.00	-31.89	-2.66	Vertical

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

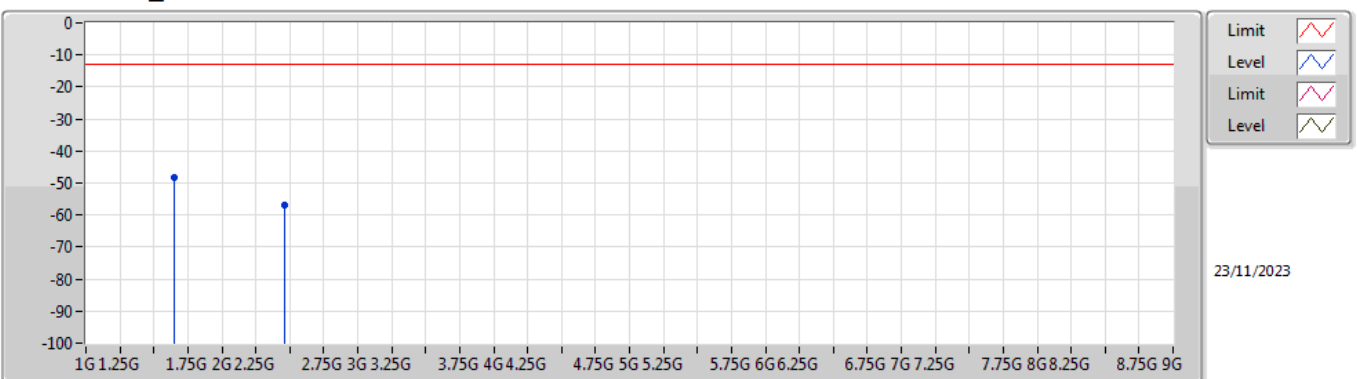
Band 26_LTE_10MHz_QPSK

819MHz_Traffic



Band 26_LTE_10MHz_QPSK

819MHz_Traffic





**Traffic: Radiated Spurious Emission Above 1GHz
(Mode 3: LTE + Ant. 3)**

Appendix D.3

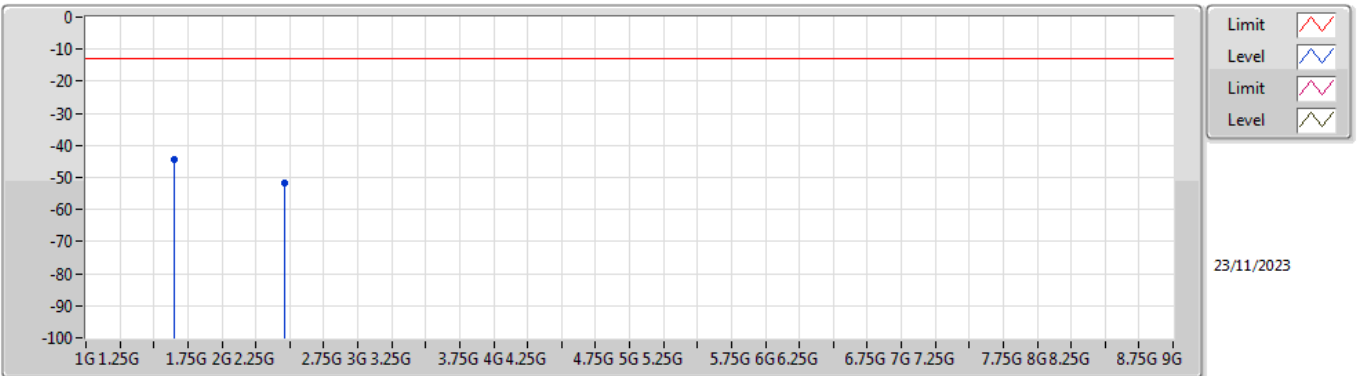
Summary

Mode	Result	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Condition
Band 26	-	-	-	-	-	-	-
LTE_10MHz_QPSK	Pass	1.64679G	-44.36	-13.00	-31.36	-2.66	Vertical

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

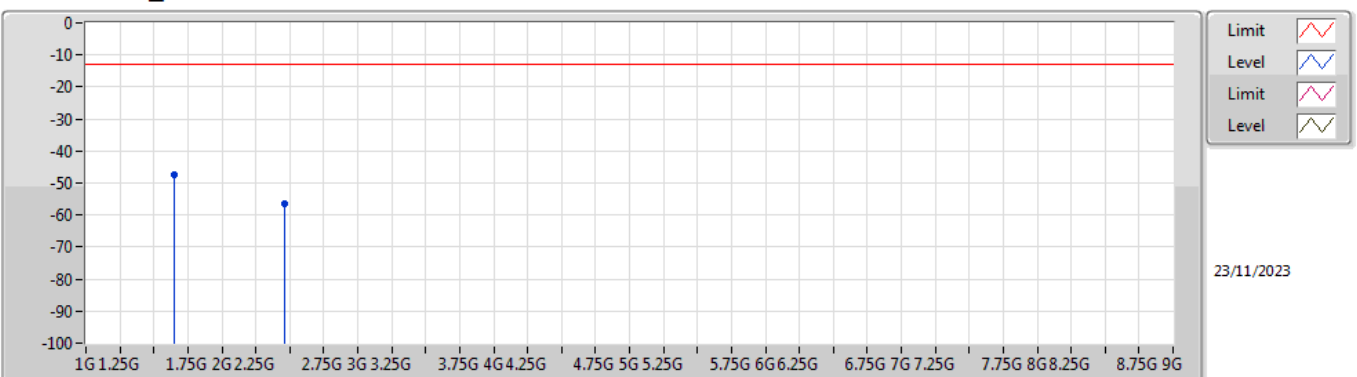
Band 26_LTE_10MHz_QPSK

819MHz_Traffic



Band 26_LTE_10MHz_QPSK

819MHz_Traffic





Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (ppm)	Port	Remark
Band 26	-	-	-	-	-	-	-	-	-
LTE_15MHz_QPSK_1TX	Pass	821.5M	821.508436M	814.812711M	828.204162M	-0.0107	2.5	1	10 min



Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (ppm)	Port	Remark
Band 26_LTE_15MHz_QPSK_1TX	-	-	-	-	-	-	-	-	-
821.5MHz_RB 75,#RB 0_-30°C	Pass	821.5M	821.509843M	814.815523M	828.204162M	-0.0043	2.5	1	0 min
821.5MHz_RB 75,#RB 0_-30°C	Pass	821.5M	821.505624M	814.809899M	828.20135M	0.0009	2.5	1	2 min
821.5MHz_RB 75,#RB 0_-30°C	Pass	821.5M	821.516873M	814.826772M	828.206974M	-0.0050	2.5	1	5 min
821.5MHz_RB 75,#RB 0_-30°C	Pass	821.5M	821.498594M	814.807087M	828.190101M	-0.0072	2.5	1	10 min
821.5MHz_RB 75,#RB 0_-20°C	Pass	821.5M	821.49297M	814.801462M	828.184477M	0.0004	2.5	1	0 min
821.5MHz_RB 75,#RB 0_-20°C	Pass	821.5M	821.514061M	814.82396M	828.204162M	-0.0030	2.5	1	2 min
821.5MHz_RB 75,#RB 0_-20°C	Pass	821.5M	821.508436M	814.804274M	828.212598M	-0.0068	2.5	1	5 min
821.5MHz_RB 75,#RB 0_-20°C	Pass	821.5M	821.514061M	814.818335M	828.209786M	-0.0065	2.5	1	10 min
821.5MHz_RB 75,#RB 0_-10°C	Pass	821.5M	821.504218M	814.812711M	828.195726M	-0.0074	2.5	1	0 min
821.5MHz_RB 75,#RB 0_-10°C	Pass	821.5M	821.495782M	814.804274M	828.187289M	0.0006	2.5	1	2 min
821.5MHz_RB 75,#RB 0_-10°C	Pass	821.5M	821.498594M	814.804274M	828.192913M	-0.0019	2.5	1	5 min
821.5MHz_RB 75,#RB 0_-10°C	Pass	821.5M	821.50703M	814.804274M	828.209786M	-0.0082	2.5	1	10 min
821.5MHz_RB 75,#RB 0_0°C	Pass	821.5M	821.509843M	814.807087M	828.212598M	-0.0005	2.5	1	0 min
821.5MHz_RB 75,#RB 0_0°C	Pass	821.5M	821.498594M	814.801462M	828.195726M	-0.0029	2.5	1	2 min
821.5MHz_RB 75,#RB 0_0°C	Pass	821.5M	821.5M	814.807087M	828.192913M	0.0000	2.5	1	5 min
821.5MHz_RB 75,#RB 0_0°C	Pass	821.5M	821.50703M	814.812711M	828.20135M	-0.0090	2.5	1	10 min
821.5MHz_RB 75,#RB 0_10°C	Pass	821.5M	821.494376M	814.829584M	828.159168M	-0.0057	2.5	1	0 min
821.5MHz_RB 75,#RB 0_10°C	Pass	821.5M	821.5M	814.807087M	828.192913M	0.0000	2.5	1	2 min
821.5MHz_RB 75,#RB 0_10°C	Pass	821.5M	821.481721M	814.809899M	828.153543M	-0.0096	2.5	1	5 min
821.5MHz_RB 75,#RB 0_10°C	Pass	821.5M	821.508436M	814.812711M	828.204162M	-0.0107	2.5	1	10 min
821.5MHz_RB 75,#RB 0_20°C	Pass	821.5M	821.511249M	814.812711M	828.209786M	-0.0037	2.5	1	0 min
821.5MHz_RB 75,#RB 0_20°C	Pass	821.5M	821.509843M	814.809899M	828.209786M	-0.0055	2.5	1	2 min
821.5MHz_RB 75,#RB 0_20°C	Pass	821.5M	821.505624M	814.809899M	828.20135M	-0.0055	2.5	1	5 min
821.5MHz_RB 75,#RB 0_20°C	Pass	821.5M	821.512655M	814.812711M	828.212598M	-0.0082	2.5	1	10 min
821.5MHz_RB 75,#RB 0_30°C	Pass	821.5M	821.497188M	814.807087M	828.187289M	-0.0027	2.5	1	0 min
821.5MHz_RB 75,#RB 0_30°C	Pass	821.5M	821.498594M	814.807087M	828.190101M	-0.0062	2.5	1	2 min
821.5MHz_RB 75,#RB 0_30°C	Pass	821.5M	821.509843M	814.809899M	828.209786M	-0.0005	2.5	1	5 min
821.5MHz_RB 75,#RB 0_30°C	Pass	821.5M	821.515467M	814.826772M	828.204162M	-0.0013	2.5	1	10 min
821.5MHz_RB 75,#RB 0_40°C	Pass	821.5M	821.498594M	814.807087M	828.190101M	-0.0028	2.5	1	0 min
821.5MHz_RB 75,#RB 0_40°C	Pass	821.5M	821.498594M	814.809899M	828.187289M	-0.0033	2.5	1	2 min
821.5MHz_RB 75,#RB 0_40°C	Pass	821.5M	821.504218M	814.801462M	828.206974M	-0.0060	2.5	1	5 min
821.5MHz_RB 75,#RB 0_40°C	Pass	821.5M	821.480315M	814.801462M	828.159168M	-0.0060	2.5	1	10 min
821.5MHz_RB 75,#RB 0_50°C	Pass	821.5M	821.494376M	814.804274M	828.184477M	-0.0035	2.5	1	0 min
821.5MHz_RB 75,#RB 0_50°C	Pass	821.5M	821.487345M	814.809899M	828.164792M	-0.0026	2.5	1	2 min
821.5MHz_RB 75,#RB 0_50°C	Pass	821.5M	821.511249M	814.812711M	828.209786M	-0.0085	2.5	1	5 min
821.5MHz_RB 75,#RB 0_50°C	Pass	821.5M	821.515467M	814.82396M	828.206974M	-0.0066	2.5	1	10 min
821.5MHz_RB 75,#RB 0_130V	Pass	821.5M	821.50703M	814.809899M	828.204162M	0.0007	2.5	1	0 min
821.5MHz_RB 75,#RB 0_130V	Pass	821.5M	821.512655M	814.835208M	828.190101M	-0.0007	2.5	1	2 min
821.5MHz_RB 75,#RB 0_130V	Pass	821.5M	821.518279M	814.826772M	828.209786M	-0.0022	2.5	1	5 min
821.5MHz_RB 75,#RB 0_130V	Pass	821.5M	821.50703M	814.807087M	828.206974M	-0.0002	2.5	1	10 min
821.5MHz_RB 75,#RB 0_120V	Pass	821.5M	821.49297M	814.804274M	828.181665M	-0.0086	2.5	1	0 min
821.5MHz_RB 75,#RB 0_120V	Pass	821.5M	821.5M	814.804274M	828.195726M	0.0000	2.5	1	2 min
821.5MHz_RB 75,#RB 0_120V	Pass	821.5M	821.495782M	814.804274M	828.187289M	0.0015	2.5	1	5 min
821.5MHz_RB 75,#RB 0_120V	Pass	821.5M	821.501406M	814.815523M	828.187289M	-0.0101	2.5	1	10 min
821.5MHz_RB 75,#RB 0_102V	Pass	821.5M	821.50703M	814.804274M	828.209786M	-0.0091	2.5	1	0 min
821.5MHz_RB 75,#RB 0_102V	Pass	821.5M	821.508436M	814.807087M	828.209786M	0.0011	2.5	1	2 min
821.5MHz_RB 75,#RB 0_102V	Pass	821.5M	821.50703M	814.804274M	828.209786M	-0.0030	2.5	1	5 min
821.5MHz_RB 75,#RB 0_102V	Pass	821.5M	821.497188M	814.809899M	828.184477M	0.0010	2.5	1	10 min