FCC RADIO TEST REPORT

FCC ID	:	XIA-NTC224
Equipment	:	4G LTE Cat 1 Industrial IoT Router
Brand Name	:	NetCommWireless
Model Name	:	NTC-224
Applicant	:	NetComm Wireless Limited 18-20 Orion Road Lane Cove NSW 2066 Australia
Manufacturer	:	NetComm Wireless Limited 18-20 Orion Road Lane Cove NSW 2066 Australia
Standard	:	47 CFR Part2, 24(E), 27

The product was received on Sep. 20, 2018, and testing was started from Oct. 03, 2018 and completed on Oct. 22, 2018. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI/TIA-603-E (2016), ANSI C63.26-2015 and shown compliance with the applicable technical standards.

The report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Approved by: Cliff Chang

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory

No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FG891425AB	01	Initial issue of report	Nov. 13, 2018

Summary of Test Result

Report Clause	Band	Ref Std. Clause (FCC Rule)	Ref Std. Clause (IC Rule)	Test Items	Result (PASS/FAIL)	Remark
3.1	☒2	2.1046	RSS-133(6.4)	Conducted Output Power	PASS	-
	☒4	2.1046	RSS-139(6.5)			
	☒12	2.1046	RSS-130(4.4)			
	☒12	2.1046 27.50(c)(1)(9)	RSS-130(4.4) SRSP-518(4.4)	Effective Radiated Power	PASS	-
	☒2	24.232(a)	RSS-133(6.4) SRSP-510(5.1.2)	Equivalent Isotropic Radiated Power	PASS	-
	☒4	2.1046 27.50(d)(2)	RSS-139(6.5) SRSP-513(5.1)			
3.2	☒2	24.232(d)	RSS-133(6.4)	Peak-to-Average Ratio	PASS	-
	☒4	27.50(d)(5)	RSS-139(6.5)			
	☒12	-	RSS-130(4.4)			
3.3	☒2	2.1049	RSS-Gen(6.6) RSS-133(2.3)	Occupied Bandwidth	PASS	-
	☒4	2.1049	RSS-Gen(6.6)			
	☒12	2.1049	RSS-Gen(6.6)			
3.4	☒2	2.1051 24.238(a)	RSS-133(6.5)	Conducted Band Edge	PASS	-
	☒4	2.1051 27.53(h)	RSS-139(6.6)			
	☒12	2.1051 27.53(g)	RSS-130(4.6)			
3.5	☒2	2.1051 24.238(a)	RSS-133(6.5)	Conducted Emission	PASS	-
	☒4	2.1051 27.53(h)	RSS-139(6.6)			
	☒12	2.1051 27.53(g)	RSS-130(4.6)			
3.6	☒2	2.1053 24.238(a)	RSS-133(6.5) SRSP-510(5.2.2)	Field Strength of Spurious Radiation	PASS	-
	☒4	2.1053 27.53(h)	RSS-139(6.6)			
	☒12	2.1053 27.53(g)	RSS-130(4.6)			
3.7	☒2	2.1055 24.235	RSS-133(6.5) SRSP-510(5.2.2)	Frequency Stability for Temperature & Voltage	PASS	-
	☒4	2.1055 27.54	RSS-139(6.4)			
	☒12	2.1055 27.54	RSS-130(4.3)			

Reviewed by: Sam Chen

Report Producer: Wendy Pan

1 General Description

1.1 Information

1.1.1 RF General Information

Items	Description			
EUT Power Type	From power adapter Note: The EUT was tested with a 12V power adapter and the device supports 8-40V.			
EUT Type	☐ Base Station ☒ Mobile Station ☐ Fixed Subscriber Station			
Operating Frequency	Band	Bandwidth (MHz)	TX Frequency (MHz)	RX Frequency (MHz)
	LTE Band 2	1.4	1850.7 ~ 1909.3	1930.7 ~ 1989.3
		3	1851.5 ~ 1908.5	1931.5 ~ 1988.5
		5	1852.5 ~ 1907.5	1932.5 ~ 1987.5
		10	1855.0 ~ 1905.0	1935.0 ~ 1985.0
		15	1857.5 ~ 1902.5	1937.5 ~ 1982.5
		20	1860.0 ~ 1900.0	1940.0 ~ 1980.0
	LTE Band 4	1.4	1710.7 ~ 1754.3	2110.7 ~ 2154.3
		3	1711.5 ~ 1753.5	2111.5 ~ 2153.5
		5	1712.5 ~ 1752.5	2112.5 ~ 2152.5
		10	1715.0 ~ 1750.0	2115.0 ~ 2150.0
		15	1717.5 ~ 1747.5	2117.5 ~ 2147.5
		20	1720.0 ~ 1745.0	2120.0 ~ 2145.0
	LTE Band 12	1.4	699.7 ~ 715.3	729.7 ~ 745.3
		3	700.5 ~ 714.5	730.5 ~ 744.5
		5	701.5 ~ 713.5	731.5 ~ 743.5
		10	704.0 ~ 711.0	734.0 ~ 741.0
Maximum Output Power to Antenna (dBm)	LTE Band 2: 22.46 LTE Band 4: 24.03 LTE Band 12: 23.21			
99% Occupied Bandwidth (MHz)	LTE Band 2: 17.806 LTE Band 4: 17.834 LTE Band 12: 8.926			
Type of Modulation	QPSK / 16QAM			

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	LTE Gain (dBi)		
					Band 2	Band 4	Band 12
1	NetCommWireless	NANT-00001	Dipole Ant.	SMA	3.42	3.28	4.71

Note: **The EUT support 1TX, 2RX functions:**

Only Main port can be used as transmitting functions.

Main port and Aux port could receive simultaneously.

1.1.3 Maximum ERP/EIRP Power, Frequency Tolerance, and Emission Designator

LTE					
Band	**Bandwidth**	**Type of Modulation**	**Maximum EIRP (W)**	**Frequency Tolerance (ppm)**	**Emission Designator**
LTE Band 2	1.4 MHz	QPSK	0.384	0.007	1M08G7D
		16QAM	0.310		1M08W7D
	3 MHz	QPSK	0.380		2M68G7D
		16QAM	0.281		2M68W7D
	5 MHz	QPSK	0.377		4M46G7D
		16QAM	0.284		4M46W7D
	10 MHz	QPSK	0.387		8M91G7D
		16QAM	0.285		4M50W7D
	15 MHz	QPSK	0.373		13M3G7D
		16QAM	0.264		2M08W7D
	20 MHz	QPSK	0.386		17M8G7D
		16QAM	0.301		2M23W7D
LTE Band 4	1.4 MHz	QPSK	0.488	0.006	1M08G7D
		16QAM	0.374		1M09W7D
	3 MHz	QPSK	0.490		2M69G7D
		16QAM	0.356		2M69W7D
	5 MHz	QPSK	0.500		4M47G7D
		16QAM	0.365		4M47W7D
	10 MHz	QPSK	0.493		8M91G7D
		16QAM	0.381		4M52W7D
	15 MHz	QPSK	0.489		13M4G7D
		16QAM	0.344		2M12W7D
	20 MHz	QPSK	0.538		17M8G7D
		16QAM	0.393		2M20W7D
Band	**Bandwidth**	**Type of Modulation**	**Maximum ERP (W)**	**Frequency Tolerance (ppm)**	**Emission Designator**
LTE Band 12	1.4 MHz	QPSK	0.355	0.008	1M09G7D
		16QAM	0.285		1M09W7D
	3 MHz	QPSK	0.361		2M69G7D
		16QAM	0.276		2M68W7D
	5 MHz	QPSK	0.377		4M47G7D
		16QAM	0.266		4M47W7D
	10 MHz	QPSK	0.352		8M93G7D
		16QAM	0.279		4M52W7D

1.2 Applicable Standards

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

- 47 CFR Part2, 24(E), 27
- ANSI/TIA-603-E (2016)
- ANSI C63.26-2015
- FCC KDB 971168 D01 v03r01
- FCC KDB 412172 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			
☐	HWA YA	ADD :	No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)
		TEL :	886-3-327-3456 FAX : 886-3-327-0973
☒	JHUBEI	ADD :	No.8, Lane 724, Bo-ai St., Jhubei City, HsinChu County 302, Taiwan, R.O.C.
		TEL :	886-3-656-9065 FAX : 886-3-656-9085

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH01-CB	Nick Peng	25°C / 60%	Oct. 03, 2018 ~ Oct. 22, 2018
Radiated	03CH01-CB	Jay Luo	25°C / 60%	Oct. 05, 2018 ~ Oct. 22, 2018

Test site Designation No. TW0006 with FCC.

Test site registered number IC 4086D with Industry Canada.

1.4 Measurement Uncertainty

Test Items	Uncertainty	Remark
Radiated Emission (30MHz ~ 1,000MHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.7 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 ERP and EIRP Peak-to-Average Ratio 99% OBW and 26dB Bandwidth Band Edge Conducted Spurious Emission Frequency Stability	
Test Condition	Conducted measurement at transmit chains	
Test Mode	1	LTE Band 2
	2	LTE Band 4
	3	LTE Band 12

The Worst Case Mode for Following Conformance Tests		
Tests Item	Field Strength of Spurious Radiation	
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.	
Operating Mode > 1GHz		
The EUT was performed at Y axis and Z axis position and the worst case was found at Z axis. So the measurement will follow this same test configuration.		
Test Mode	1	EUT in Z axis LTE Band 2
	2	EUT in Z axis LTE Band 4
	3	EUT in Z axis LTE Band 12

2.2 Accessories

RJ-45*1: Non-shielded 1.5m
DIN rail mounting bracket*1
Horizontal DIN rail mounting adapter*1

2.3 Support Equipment

For test site: 03CH01-CB

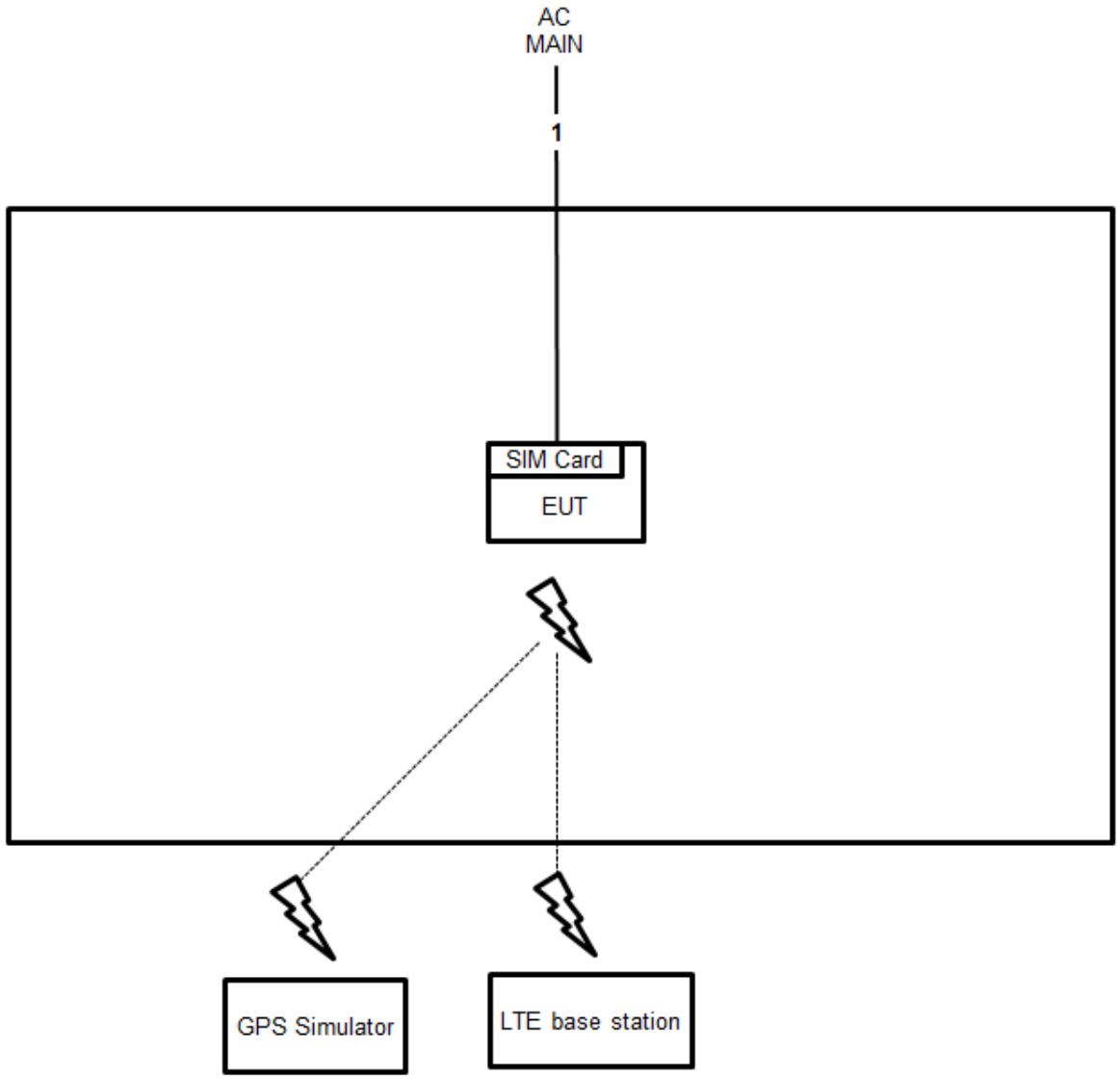
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	LTE base station	Anritsu	MT8820C	N/A
2	SIM Card	Anritsu	N/A	N/A
3	GPS Simulator	WELNAVIGATE	GS-100	N/A
4	Adapter	Tenpao	S018BAM1200150	N/A

For test site: TH01-CB

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	NB	DELL	E4300	N/A
2	LTE base station	Anritsu	MT8820C	N/A
3	SIM Card	Anritsu	N/A	N/A
4	Adapter	Tenpao	S018BAM1200150	N/A

2.4 Test Setup Diagram

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length
1	Power Cable	No	1.5m

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 (dB)

3 Test Result

3.1 Conducted Output Power and ERP/EIRP Measurement

3.1.1 Description of the Conducted Output Power and ERP/EIRP Measurement

Conducted Output Power Limit	
☒Band 2	N/A
☒Band 4	N/A
☒Band 12	N/A
Effective Radiated Power (ERP) Limit	
☒Band 12	Base Station: 1000 Watts Mobile Station: 30 Watts
Equivalent Isotropic Radiated Power (EIRP) Limit	
☒Band 2	Base Station: 1640 Watts Mobile Station: 2 Watts
☒Band 4	Base Station: 1640 Watts Mobile Station: 1 Watts
Note 1: 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. Note 2: According to FCC KDB 412172 D01 v01r01 Power Approach, EIRP = P_T + G_T – L_C, ERP = EIRP -2.15, where P_T = transmitter output power in dBm G_T = gain of the transmitting antenna in dBi L_C = signal attenuation in the connecting cable between the transmitter and antenna in dB	

3.1.2 Measuring Instruments

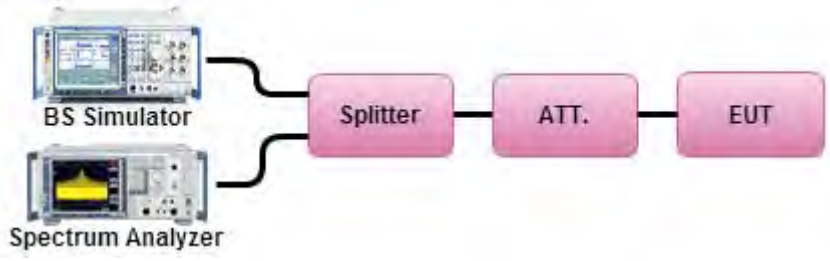
The measuring equipment is listed in the section 4 of this test report.

3.1.3 Test Procedures

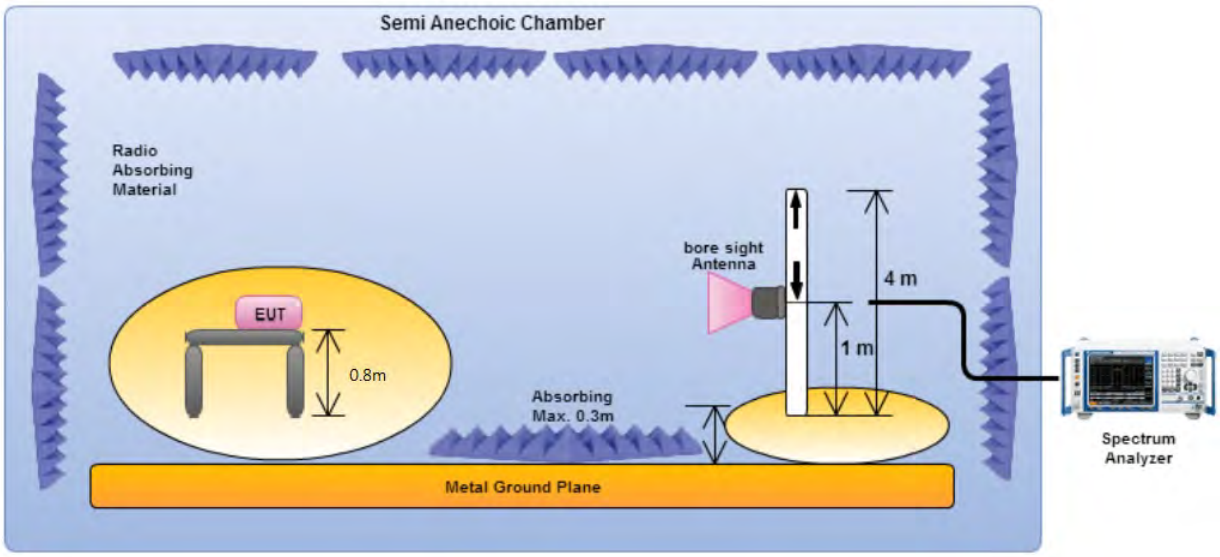
1. The transmitter output port was connected to the system simulator.
2. Set EUT at maximum power through system simulator.
3. Select lowest, middle, and highest channels for each band and different modulation.
4. Measure and record the power level from the system simulator.

3.1.4 Test Setup

Conducted Output Power



ERP/EIRP



3.1.5 Test Result of Conducted Output Power

Refer as Appendix A

3.1.6 Test Result of ERP/EIRP

Refer as Appendix A

3.2 Peak-to-Average Ratio Measurement

3.2.1 Description of the PAR Measurement

The peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

3.2.2 Measuring Instruments

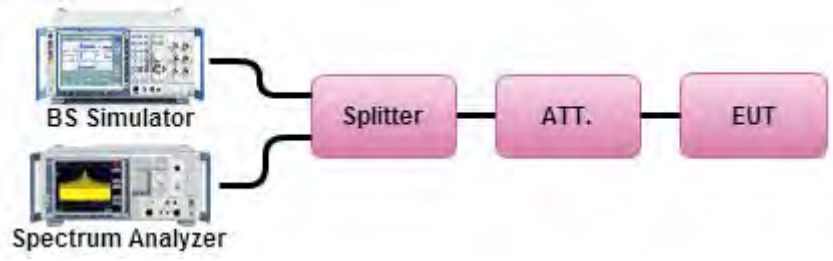
The measuring equipment is listed in the section 4 of this test report.

3.2.3 Test Procedures

1. The EUT was connected to spectrum and system simulator via a power divider.
2. Set the CCDF (Complementary Cumulative Distribution Function) option in spectrum analyzer.
3. The highest RF powers were measured and recorded the maximum PAPR level associated with a probability of 0.1 %.
4. Record the deviation as Peak to Average Ratio.

3.2.4 Test Setup

Peak-to-Average Ratio



3.2.5 Test Result of Peak-to-Average Ratio

Refer as Appendix B

3.3 Occupied Bandwidth Measurement

3.3.1 Description of Occupied Bandwidth Measurement

The 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 26 dB emission bandwidth is defined as the frequency range between two points, one above and one below the carrier frequency, at which the spectral density of the emission is attenuated 26 dB below the maximum in-band spectral density of the modulated signal. Spectral density (power per unit bandwidth) is to be measured with a detector of resolution bandwidth equal to approximately 1.0% of the emission bandwidth.

3.3.2 Measuring Instruments

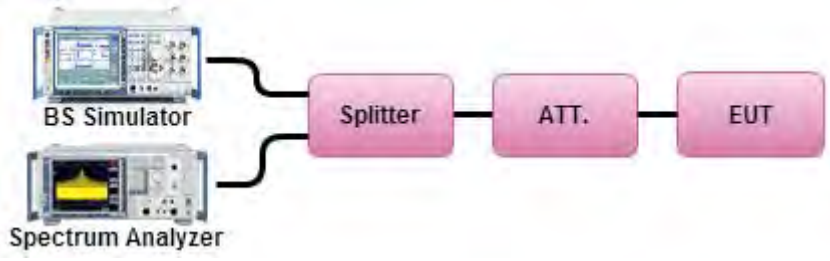
The measuring equipment is listed in the section 4 of this test report.

3.3.3 Test Procedures

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the spectrum analyzer shall be between two and five times the anticipated OBW.
3. The nominal resolution bandwidth (RBW) shall be in the range of 1 to 5 % of the anticipated OBW, and the VBW shall be at least 3 times the RBW.
4. Set the detection mode to peak, and the trace mode to max hold.
5. Determine the reference value: Set the EUT to transmit a modulated signal. Allow the trace to stabilize. Set the spectrum analyzer marker to the highest level of the displayed trace. (this is the reference value)
6. Determine the “-26 dB down amplitude” as equal to (Reference Value – X).
7. Place two markers, one at the lowest and the other at the highest frequency of the envelope of the spectral display such that each marker is at or slightly below the “–X dB down amplitude” determined in step 6. If a marker is below this “-X dB down amplitude” value it shall be placed as close as possible to this value. The OBW is the positive frequency difference between the two markers.
8. Use the 99 % power bandwidth function of the spectrum analyzer and report the measured bandwidth.

3.3.4 Test Setup

Occupied Bandwidth



3.3.5 Test Result of Occupied Bandwidth

Refer as Appendix C

3.4 Conducted Band Edge Measurement

3.4.1 Description of Conducted Band Edge Measurement

Conducted Band Edge	
☒ Band 2	43 + 10log10(P[Watts]) Db below the transmitter power P(Watts) in a 1MHz bandwidth. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.
☒ Band 4	43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 1 MHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.
☒ Band 12	43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 100 kHz bandwidth. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

3.4.2 Measuring Instruments

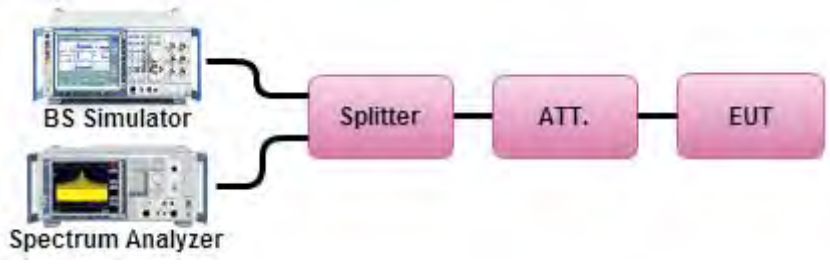
The measuring equipment is listed in the section 4 of this test report.

3.4.3 Test Procedures

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. The band edges of low and high channels for the highest RF powers were measured.
3. Set RBW >= 1% EBW in the 1MHz band immediately outside and adjacent to the band edge.
4. Beyond the 1 MHz band from the band edge, RBW=1MHz was used.
5. Set spectrum analyzer with RMS detector.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
7. Checked that all the results comply with the emission limit line.

3.4.4 Test Setup

Conducted Band Edge



3.4.5 Test Result of Conducted Band Edge

Refer as Appendix D

3.5 Conducted Spurious Emission Measurement

3.5.1 Description of Conducted Spurious Emission Measurement

Conducted Band Edge	
☒ Band 2	The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.
☒ Band 4	The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.
☒ Band 12	The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.

3.5.2 Measuring Instruments

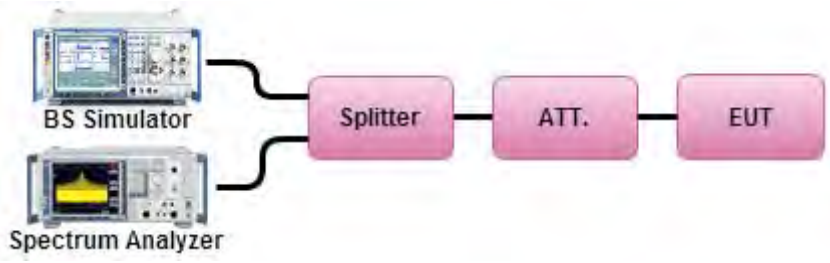
The measuring equipment is listed in the section 4 of this test report.

3.5.3 Test Procedures

1. The EUT was 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.
6. Set spectrum analyzer with RMS detector.
7. Taking the record of maximum spurious emission.
8. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

3.5.4 Test Setup

Conducted Spurious Emission



3.5.5 Test Result of Conducted Spurious Emission

Refer as Appendix D

3.6 Field Strength of Spurious Radiation Measurement

3.6.1 Description of Field Strength of Spurious Radiated Measurement

Field Strength of Spurious Radiated	
The radiated spurious emission was measured by substitution method according to ANSI / TIA-603-E. 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 (P) dB.	
☒ Band 4	Emissions in the band 1559-1610 MHz shall be limited to −70 dBW/MHz equivalent isotopically radiated power (EIRP) for wideband signals, and −80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth. The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.
☒ Band 12	

3.6.2 Measuring Instruments

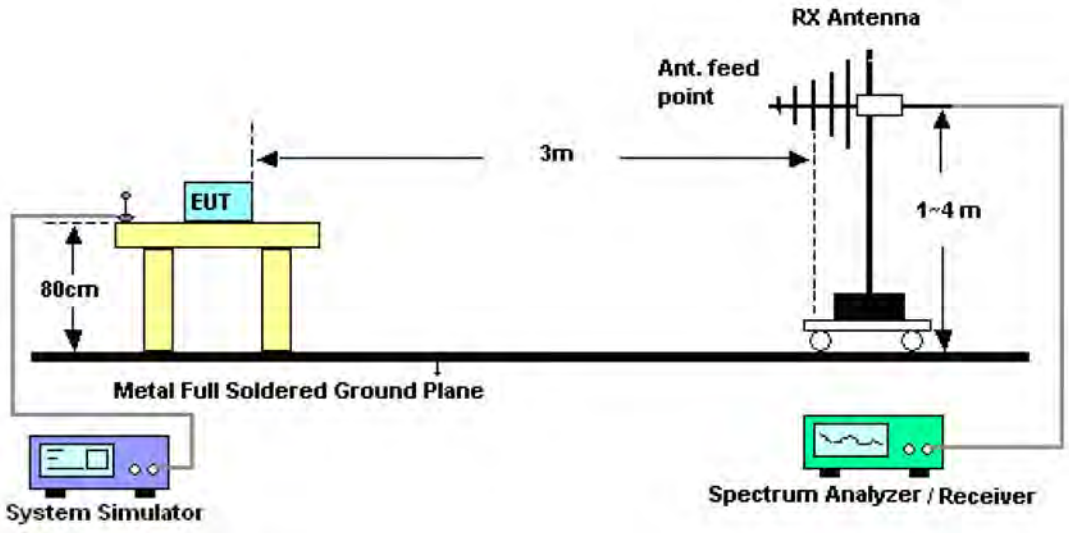
The measuring equipment is listed in the section 4 of this test report.

3.6.3 Test Procedures

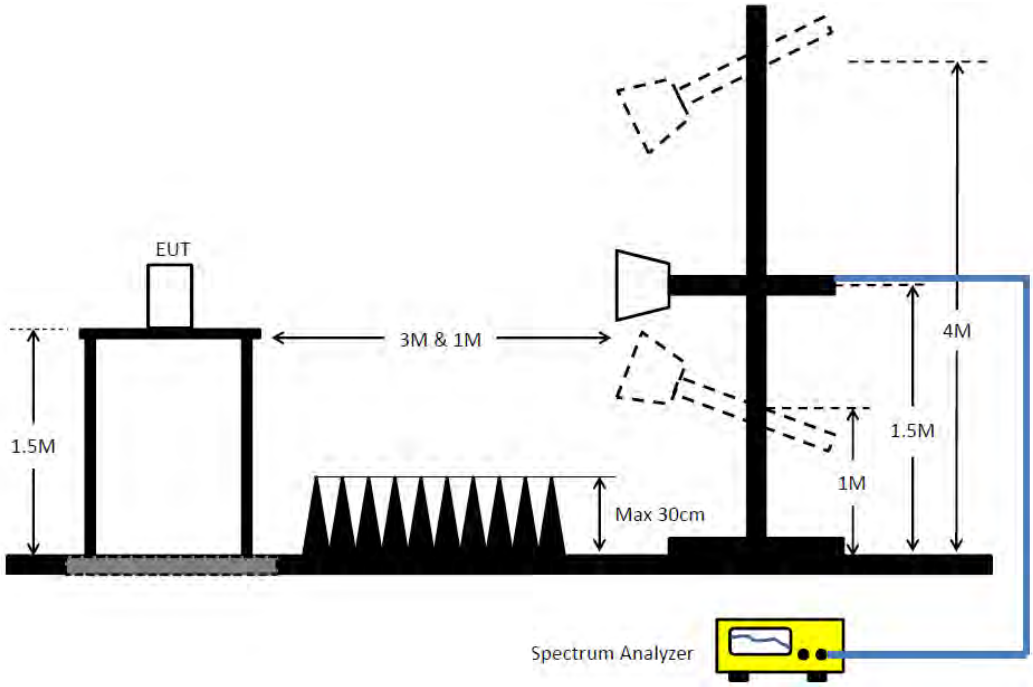
1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position 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, 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. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

3.6.4 Test Setup

For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz



3.6.5 Test Result of Field Strength of Spurious Radiated (Below 1GHz)

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

3.6.6 Test Result of Field Strength of Spurious Radiated (Above 1GHz)

Refer as Appendix E

3.7 Frequency Stability Measurement

3.7.1 Description of Frequency Stability Measurement

Frequency Stability	
☒Band 2	Within Authorized Band
☒Band 4	Within Authorized Band
☒Band 12	Within Authorized Band
Note: 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.	

3.7.2 Measuring Instruments

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

3.7.3 Test Procedures for Temperature Variation

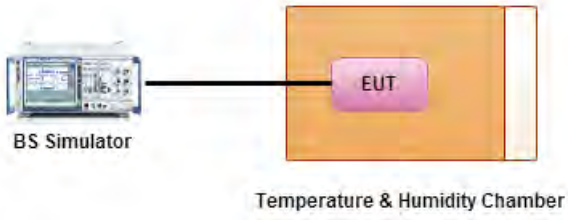
1. The EUT was set up in the thermal chamber and connected with the system simulator.
2. With power OFF, the temperature was decreased to -40°C and the EUT was stabilized before testing. Power was applied and the maximum change in frequency was recorded within one minute.
3. With power OFF, the temperature was raised in -40°C steps up to 70°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.

3.7.4 Test Procedures for Voltage Variation

1. The EUT was placed in a temperature chamber at 25±5° 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 measured at the input to the EUT.
3. The variation in frequency was measured for the worst case.

3.7.5 Test Setup

Frequency Stability



3.7.6 Test Result of Temperature and Voltage Variation

Refer as Appendix G

4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Spectrum analyzer	Keysight	N9020A	MY55400138	10 Hz up to 26.5 GHz	Jan. 02, 2018	Jan. 01, 2019	Conducted (TH01-CB)
MW Analog Signal Generator	Keysight	N5183A	MY50142965	100kHz~20GHz	Nov. 24, 2017	Nov. 23, 2018	Conducted (TH01-CB)
Vector Signal Generator	Keysight	N5182B	MY53052408	9kHz~6GHz	Jan. 02, 2018	Jan. 01, 2019	Conducted (TH01-CB)
Temp. and Humidity Chamber	Gaint Force	GTH-408-40-CP-AR	MAA1410-011	-40~100 degree	Sep. 14, 2018	Sep. 13, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 11, 2017	Oct. 10, 2018	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 11, 2017	Oct. 10, 2018	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 11, 2017	Oct. 10, 2018	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 11, 2017	Oct. 10, 2018	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 11, 2017	Oct. 10, 2018	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY53410001	50MHz~18GHz	Nov. 20, 2017	Nov. 19, 2018	Conducted (TH01-CB)
BILOG ANTENNA with 6dB Attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37880 & AT-N0609	20MHz ~ 2GHz	Aug. 27, 2018	Aug. 26, 2019	Radiation (03CH01-CB)
Horn Antenna	EMCO	3115	00075790	750MHz ~ 18GHz	Nov. 20, 2017	Nov. 19, 2018	Radiation (03CH01-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	May 02, 2018	May 01, 2019	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 09, 2018	Jan. 08, 2019	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Nov. 23, 2017	Nov. 22, 2018	Radiation (03CH01-CB)

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Test	R&S	ESCS	100354	9kHz ~ 2.75GHz	Dec. 08, 2017	Dec. 07, 2018	Radiation (03CH01-CB)
RF Cable-low	Woken	Low Cable-16+17	N/A	30 MHz ~ 1 GHz	Oct. 11, 2017	Oct. 10, 2018	Radiation (03CH01-CB)
RF Cable-low	Woken	Low Cable-16+17	N/A	30 MHz ~ 1 GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16	N/A	1 GHz ~ 18 GHz	Oct. 11, 2017	Oct. 10, 2018	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16	N/A	1 GHz ~ 18 GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16+17	N/A	1 GHz ~ 18 GHz	Oct. 11, 2017	Oct. 10, 2018	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16+17	N/A	1 GHz ~ 18 GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH01-CB)

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

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 2	-	-	-	-
Band 2_LTE_1.4MHz_Nss1,(QPSK)_1TX	22.42	0.175	25.84	0.384
Band 2_LTE_1.4MHz_Nss1,(16QAM)_1TX	21.49	0.141	24.91	0.310
Band 2_LTE_3MHz_Nss1,(QPSK)_1TX	22.38	0.173	25.80	0.380
Band 2_LTE_3MHz_Nss1,(16QAM)_1TX	21.07	0.128	24.49	0.281
Band 2_LTE_5MHz_Nss1,(QPSK)_1TX	22.34	0.171	25.76	0.377
Band 2_LTE_5MHz_Nss1,(16QAM)_1TX	21.12	0.129	24.54	0.284
Band 2_LTE_10MHz_Nss1,(QPSK)_1TX	22.46	0.176	25.88	0.387
Band 2_LTE_10MHz_Nss1,(16QAM)_1TX	21.13	0.130	24.55	0.285
Band 2_LTE_15MHz_Nss1,(QPSK)_1TX	22.30	0.170	25.72	0.373
Band 2_LTE_15MHz_Nss1,(16QAM)_1TX	20.80	0.120	24.22	0.264
Band 2_LTE_20MHz_Nss1,(QPSK)_1TX	22.45	0.176	25.87	0.386
Band 2_LTE_20MHz_Nss1,(16QAM)_1TX	21.36	0.137	24.78	0.301

Result

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1850.7MHz	Pass	1	0	22.27	0.169	Inf	3.42	25.69	0.371	2	22.27
1850.7MHz	Pass	1	3	22.40	0.174	Inf	3.42	25.82	0.382	2	22.40
1850.7MHz	Pass	1	5	22.14	0.164	Inf	3.42	25.56	0.360	2	22.14
1850.7MHz	Pass	3	0	22.26	0.168	Inf	3.42	25.68	0.370	2	22.26
1850.7MHz	Pass	3	2	22.34	0.171	Inf	3.42	25.76	0.377	2	22.34
1850.7MHz	Pass	3	3	22.14	0.164	Inf	3.42	25.56	0.360	2	22.14
1850.7MHz	Pass	6	0	21.44	0.139	Inf	3.42	24.86	0.306	2	21.44
1880MHz	Pass	1	0	22.42	0.175	Inf	3.42	25.84	0.384	2	22.42
1880MHz	Pass	1	3	22.24	0.167	Inf	3.42	25.66	0.368	2	22.24
1880MHz	Pass	1	5	22.17	0.165	Inf	3.42	25.59	0.362	2	22.17
1880MHz	Pass	3	0	22.30	0.170	Inf	3.42	25.72	0.373	2	22.30
1880MHz	Pass	3	2	22.36	0.172	Inf	3.42	25.78	0.378	2	22.36
1880MHz	Pass	3	3	22.22	0.167	Inf	3.42	25.64	0.366	2	22.22
1880MHz	Pass	6	0	21.28	0.134	Inf	3.42	24.70	0.295	2	21.28
1909.3MHz	Pass	1	0	22.00	0.158	Inf	3.42	25.42	0.348	2	22.00
1909.3MHz	Pass	1	3	22.24	0.167	Inf	3.42	25.66	0.368	2	22.24
1909.3MHz	Pass	1	5	21.98	0.158	Inf	3.42	25.40	0.347	2	21.98
1909.3MHz	Pass	3	0	22.15	0.164	Inf	3.42	25.57	0.361	2	22.15
1909.3MHz	Pass	3	2	22.19	0.166	Inf	3.42	25.61	0.364	2	22.19
1909.3MHz	Pass	3	3	22.17	0.165	Inf	3.42	25.59	0.362	2	22.17
1909.3MHz	Pass	6	0	21.12	0.129	Inf	3.42	24.54	0.284	2	21.12
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1850.7MHz	Pass	1	0	21.13	0.130	Inf	3.42	24.55	0.285	2	21.13
1850.7MHz	Pass	1	3	21.19	0.132	Inf	3.42	24.61	0.289	2	21.19
1850.7MHz	Pass	1	5	21.22	0.132	Inf	3.42	24.64	0.291	2	21.22
1850.7MHz	Pass	3	0	21.49	0.141	Inf	3.42	24.91	0.310	2	21.49
1850.7MHz	Pass	3	2	21.29	0.135	Inf	3.42	24.71	0.296	2	21.29
1850.7MHz	Pass	3	3	21.38	0.137	Inf	3.42	24.80	0.302	2	21.38
1850.7MHz	Pass	6	0	20.29	0.107	Inf	3.42	23.71	0.235	2	20.29
1880MHz	Pass	1	0	21.05	0.127	Inf	3.42	24.47	0.280	2	21.05
1880MHz	Pass	1	3	21.21	0.132	Inf	3.42	24.63	0.290	2	21.21
1880MHz	Pass	1	5	21.01	0.126	Inf	3.42	24.43	0.277	2	21.01
1880MHz	Pass	3	0	21.26	0.134	Inf	3.42	24.68	0.294	2	21.26
1880MHz	Pass	3	2	21.15	0.130	Inf	3.42	24.57	0.286	2	21.15
1880MHz	Pass	3	3	21.13	0.130	Inf	3.42	24.55	0.285	2	21.13
1880MHz	Pass	6	0	20.31	0.107	Inf	3.42	23.73	0.236	2	20.31
1909.3MHz	Pass	1	0	20.99	0.126	Inf	3.42	24.41	0.276	2	20.99
1909.3MHz	Pass	1	3	20.84	0.121	Inf	3.42	24.26	0.267	2	20.84
1909.3MHz	Pass	1	5	21.10	0.129	Inf	3.42	24.52	0.283	2	21.10
1909.3MHz	Pass	3	0	21.18	0.131	Inf	3.42	24.60	0.288	2	21.18
1909.3MHz	Pass	3	2	21.14	0.130	Inf	3.42	24.56	0.286	2	21.14
1909.3MHz	Pass	3	3	21.26	0.134	Inf	3.42	24.68	0.294	2	21.26
1909.3MHz	Pass	6	0	20.17	0.104	Inf	3.42	23.59	0.229	2	20.17

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1851.5MHz	Pass	1	0	22.34	0.171	Inf	3.42	25.76	0.377	2	22.34
1851.5MHz	Pass	1	8	22.21	0.166	Inf	3.42	25.63	0.366	2	22.21
1851.5MHz	Pass	1	14	22.38	0.173	Inf	3.42	25.80	0.380	2	22.38
1851.5MHz	Pass	8	0	21.36	0.137	Inf	3.42	24.78	0.301	2	21.36
1851.5MHz	Pass	8	4	21.31	0.135	Inf	3.42	24.73	0.297	2	21.31
1851.5MHz	Pass	8	7	21.22	0.132	Inf	3.42	24.64	0.291	2	21.22
1851.5MHz	Pass	15	0	21.22	0.132	Inf	3.42	24.64	0.291	2	21.22
1880MHz	Pass	1	0	22.10	0.162	Inf	3.42	25.52	0.356	2	22.10
1880MHz	Pass	1	8	22.15	0.164	Inf	3.42	25.57	0.361	2	22.15
1880MHz	Pass	1	14	22.23	0.167	Inf	3.42	25.65	0.367	2	22.23
1880MHz	Pass	8	0	21.28	0.134	Inf	3.42	24.70	0.295	2	21.28
1880MHz	Pass	8	4	21.21	0.132	Inf	3.42	24.63	0.290	2	21.21
1880MHz	Pass	8	7	21.24	0.133	Inf	3.42	24.66	0.292	2	21.24
1880MHz	Pass	15	0	21.29	0.135	Inf	3.42	24.71	0.296	2	21.29
1908.5MHz	Pass	1	0	22.12	0.163	Inf	3.42	25.54	0.358	2	22.12
1908.5MHz	Pass	1	8	22.09	0.162	Inf	3.42	25.51	0.356	2	22.09
1908.5MHz	Pass	1	14	22.01	0.159	Inf	3.42	25.43	0.349	2	22.01
1908.5MHz	Pass	8	0	21.14	0.130	Inf	3.42	24.56	0.286	2	21.14
1908.5MHz	Pass	8	4	21.01	0.126	Inf	3.42	24.43	0.277	2	21.01
1908.5MHz	Pass	8	7	21.06	0.128	Inf	3.42	24.48	0.281	2	21.06
1908.5MHz	Pass	15	0	21.07	0.128	Inf	3.42	24.49	0.281	2	21.07
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1851.5MHz	Pass	1	0	20.86	0.122	Inf	3.42	24.28	0.268	2	20.86
1851.5MHz	Pass	1	8	21.04	0.127	Inf	3.42	24.46	0.279	2	21.04
1851.5MHz	Pass	1	14	21.03	0.127	Inf	3.42	24.45	0.279	2	21.03
1851.5MHz	Pass	8	0	20.21	0.105	Inf	3.42	23.63	0.231	2	20.21
1851.5MHz	Pass	8	4	20.26	0.106	Inf	3.42	23.68	0.233	2	20.26
1851.5MHz	Pass	8	7	20.23	0.105	Inf	3.42	23.65	0.232	2	20.23
1851.5MHz	Pass	15	0	20.21	0.105	Inf	3.42	23.63	0.231	2	20.21
1880MHz	Pass	1	0	20.95	0.124	Inf	3.42	24.37	0.274	2	20.95
1880MHz	Pass	1	8	20.85	0.122	Inf	3.42	24.27	0.267	2	20.85
1880MHz	Pass	1	14	21.07	0.128	Inf	3.42	24.49	0.281	2	21.07
1880MHz	Pass	8	0	20.15	0.104	Inf	3.42	23.57	0.228	2	20.15
1880MHz	Pass	8	4	20.19	0.104	Inf	3.42	23.61	0.230	2	20.19
1880MHz	Pass	8	7	20.16	0.104	Inf	3.42	23.58	0.228	2	20.16
1880MHz	Pass	15	0	20.20	0.105	Inf	3.42	23.62	0.230	2	20.20
1908.5MHz	Pass	1	0	20.79	0.120	Inf	3.42	24.21	0.264	2	20.79
1908.5MHz	Pass	1	8	20.77	0.119	Inf	3.42	24.19	0.262	2	20.77
1908.5MHz	Pass	1	14	20.77	0.119	Inf	3.42	24.19	0.262	2	20.77
1908.5MHz	Pass	8	0	20.12	0.103	Inf	3.42	23.54	0.226	2	20.12
1908.5MHz	Pass	8	4	20.04	0.101	Inf	3.42	23.46	0.222	2	20.04
1908.5MHz	Pass	8	7	20.16	0.104	Inf	3.42	23.58	0.228	2	20.16
1908.5MHz	Pass	15	0	20.06	0.101	Inf	3.42	23.48	0.223	2	20.06
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
1852.5MHz	Pass	1	0	22.30	0.170	Inf	3.42	25.72	0.373	2	22.30
1852.5MHz	Pass	1	12	22.14	0.164	Inf	3.42	25.56	0.360	2	22.14
1852.5MHz	Pass	1	24	22.22	0.167	Inf	3.42	25.64	0.366	2	22.22
1852.5MHz	Pass	12	0	21.17	0.131	Inf	3.42	24.59	0.288	2	21.17
1852.5MHz	Pass	12	7	21.15	0.130	Inf	3.42	24.57	0.286	2	21.15
1852.5MHz	Pass	12	12	21.26	0.134	Inf	3.42	24.68	0.294	2	21.26
1852.5MHz	Pass	25	0	21.08	0.128	Inf	3.42	24.50	0.282	2	21.08
1880MHz	Pass	1	0	22.13	0.163	Inf	3.42	25.55	0.359	2	22.13
1880MHz	Pass	1	12	22.11	0.163	Inf	3.42	25.53	0.357	2	22.11
1880MHz	Pass	1	24	22.06	0.161	Inf	3.42	25.48	0.353	2	22.06
1880MHz	Pass	12	0	20.95	0.124	Inf	3.42	24.37	0.274	2	20.95
1880MHz	Pass	12	7	21.05	0.127	Inf	3.42	24.47	0.280	2	21.05
1880MHz	Pass	12	12	21.06	0.128	Inf	3.42	24.48	0.281	2	21.06
1880MHz	Pass	25	0	21.10	0.129	Inf	3.42	24.52	0.283	2	21.10
1907.5MHz	Pass	1	0	22.30	0.170	Inf	3.42	25.72	0.373	2	22.30
1907.5MHz	Pass	1	12	22.34	0.171	Inf	3.42	25.76	0.377	2	22.34
1907.5MHz	Pass	1	24	22.10	0.162	Inf	3.42	25.52	0.356	2	22.10
1907.5MHz	Pass	12	0	21.04	0.127	Inf	3.42	24.46	0.279	2	21.04
1907.5MHz	Pass	12	7	21.07	0.128	Inf	3.42	24.49	0.281	2	21.07
1907.5MHz	Pass	12	12	21.02	0.126	Inf	3.42	24.44	0.278	2	21.02
1907.5MHz	Pass	25	0	21.05	0.127	Inf	3.42	24.47	0.280	2	21.05
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1852.5MHz	Pass	1	0	20.89	0.123	Inf	3.42	24.31	0.270	2	20.89
1852.5MHz	Pass	1	12	21.06	0.128	Inf	3.42	24.48	0.281	2	21.06
1852.5MHz	Pass	1	24	20.43	0.110	Inf	3.42	23.85	0.243	2	20.43
1852.5MHz	Pass	12	0	20.12	0.103	Inf	3.42	23.54	0.226	2	20.12
1852.5MHz	Pass	12	7	20.18	0.104	Inf	3.42	23.60	0.229	2	20.18
1852.5MHz	Pass	12	12	20.01	0.100	Inf	3.42	23.43	0.220	2	20.01
1852.5MHz	Pass	25	0	20.08	0.102	Inf	3.42	23.50	0.224	2	20.08
1880MHz	Pass	1	0	21.01	0.126	Inf	3.42	24.43	0.277	2	21.01
1880MHz	Pass	1	12	21.12	0.129	Inf	3.42	24.54	0.284	2	21.12
1880MHz	Pass	1	24	20.70	0.117	Inf	3.42	24.12	0.258	2	20.70
1880MHz	Pass	12	0	20.15	0.104	Inf	3.42	23.57	0.228	2	20.15
1880MHz	Pass	12	7	20.18	0.104	Inf	3.42	23.60	0.229	2	20.18
1880MHz	Pass	12	12	19.89	0.097	Inf	3.42	23.31	0.214	2	19.89
1880MHz	Pass	25	0	20.18	0.104	Inf	3.42	23.60	0.229	2	20.18
1907.5MHz	Pass	1	0	20.85	0.122	Inf	3.42	24.27	0.267	2	20.85
1907.5MHz	Pass	1	12	20.93	0.124	Inf	3.42	24.35	0.272	2	20.93
1907.5MHz	Pass	1	24	20.89	0.123	Inf	3.42	24.31	0.270	2	20.89
1907.5MHz	Pass	12	0	20.16	0.104	Inf	3.42	23.58	0.228	2	20.16
1907.5MHz	Pass	12	7	20.05	0.101	Inf	3.42	23.47	0.222	2	20.05
1907.5MHz	Pass	12	12	20.10	0.102	Inf	3.42	23.52	0.225	2	20.10
1907.5MHz	Pass	25	0	20.12	0.103	Inf	3.42	23.54	0.226	2	20.12
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1855MHz	Pass	1	0	22.27	0.169	Inf	3.42	25.69	0.371	2	22.27

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
1855MHz	Pass	1	25	22.32	0.171	Inf	3.42	25.74	0.375	2	22.32
1855MHz	Pass	1	49	22.15	0.164	Inf	3.42	25.57	0.361	2	22.15
1855MHz	Pass	25	0	21.28	0.134	Inf	3.42	24.70	0.295	2	21.28
1855MHz	Pass	25	12	21.17	0.131	Inf	3.42	24.59	0.288	2	21.17
1855MHz	Pass	25	25	21.20	0.132	Inf	3.42	24.62	0.290	2	21.20
1855MHz	Pass	50	0	21.16	0.131	Inf	3.42	24.58	0.287	2	21.16
1880MHz	Pass	1	0	22.02	0.159	Inf	3.42	25.44	0.350	2	22.02
1880MHz	Pass	1	25	22.21	0.166	Inf	3.42	25.63	0.366	2	22.21
1880MHz	Pass	1	49	22.27	0.169	Inf	3.42	25.69	0.371	2	22.27
1880MHz	Pass	25	0	21.06	0.128	Inf	3.42	24.48	0.281	2	21.06
1880MHz	Pass	25	12	21.20	0.132	Inf	3.42	24.62	0.290	2	21.20
1880MHz	Pass	25	25	21.09	0.129	Inf	3.42	24.51	0.282	2	21.09
1880MHz	Pass	50	0	21.15	0.130	Inf	3.42	24.57	0.286	2	21.15
1905MHz	Pass	1	0	22.46	0.176	Inf	3.42	25.88	0.387	2	22.46
1905MHz	Pass	1	25	22.37	0.173	Inf	3.42	25.79	0.379	2	22.37
1905MHz	Pass	1	49	22.05	0.160	Inf	3.42	25.47	0.352	2	22.05
1905MHz	Pass	25	0	21.02	0.126	Inf	3.42	24.44	0.278	2	21.02
1905MHz	Pass	25	12	21.03	0.127	Inf	3.42	24.45	0.279	2	21.03
1905MHz	Pass	25	25	21.18	0.131	Inf	3.42	24.60	0.288	2	21.18
1905MHz	Pass	50	0	21.05	0.127	Inf	3.42	24.47	0.280	2	21.05
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1855MHz	Pass	1	0	21.01	0.126	Inf	3.42	24.43	0.277	2	21.01
1855MHz	Pass	1	25	20.75	0.119	Inf	3.42	24.17	0.261	2	20.75
1855MHz	Pass	1	49	21.13	0.130	Inf	3.42	24.55	0.285	2	21.13
1855MHz	Pass	25	0	20.32	0.108	Inf	3.42	23.74	0.237	2	20.32
1855MHz	Pass	25	12	20.24	0.106	Inf	3.42	23.66	0.232	2	20.24
1855MHz	Pass	25	25	20.40	0.110	Inf	3.42	23.82	0.241	2	20.40
1880MHz	Pass	1	0	20.64	0.116	Inf	3.42	24.06	0.255	2	20.64
1880MHz	Pass	1	25	20.56	0.114	Inf	3.42	23.98	0.250	2	20.56
1880MHz	Pass	1	49	20.90	0.123	Inf	3.42	24.32	0.270	2	20.90
1880MHz	Pass	25	0	20.21	0.105	Inf	3.42	23.63	0.231	2	20.21
1880MHz	Pass	25	12	20.28	0.107	Inf	3.42	23.70	0.234	2	20.28
1880MHz	Pass	25	25	20.24	0.106	Inf	3.42	23.66	0.232	2	20.24
1905MHz	Pass	1	0	20.81	0.121	Inf	3.42	24.23	0.265	2	20.81
1905MHz	Pass	1	25	20.94	0.124	Inf	3.42	24.36	0.273	2	20.94
1905MHz	Pass	1	49	20.74	0.119	Inf	3.42	24.16	0.261	2	20.74
1905MHz	Pass	25	0	20.16	0.104	Inf	3.42	23.58	0.228	2	20.16
1905MHz	Pass	25	12	20.19	0.104	Inf	3.42	23.61	0.230	2	20.19
1905MHz	Pass	25	25	20.28	0.107	Inf	3.42	23.70	0.234	2	20.28
LTE_15MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1857.5MHz	Pass	1	0	20.61	0.115	Inf	3.42	24.03	0.253	2	20.61
1857.5MHz	Pass	1	38	21.96	0.157	Inf	3.42	25.38	0.345	2	21.96
1857.5MHz	Pass	1	74	20.62	0.115	Inf	3.42	24.04	0.254	2	20.62
1857.5MHz	Pass	36	0	21.15	0.130	Inf	3.42	24.57	0.286	2	21.15
1857.5MHz	Pass	36	20	21.27	0.134	Inf	3.42	24.69	0.294	2	21.27

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
1857.5MHz	Pass	36	39	21.32	0.136	Inf	3.42	24.74	0.298	2	21.32
1857.5MHz	Pass	75	0	21.22	0.132	Inf	3.42	24.64	0.291	2	21.22
1880MHz	Pass	1	0	20.64	0.116	Inf	3.42	24.06	0.255	2	20.64
1880MHz	Pass	1	38	22.30	0.170	Inf	3.42	25.72	0.373	2	22.30
1880MHz	Pass	1	74	20.73	0.118	Inf	3.42	24.15	0.260	2	20.73
1880MHz	Pass	36	0	21.00	0.126	Inf	3.42	24.42	0.277	2	21.00
1880MHz	Pass	36	20	21.17	0.131	Inf	3.42	24.59	0.288	2	21.17
1880MHz	Pass	36	39	21.09	0.129	Inf	3.42	24.51	0.282	2	21.09
1880MHz	Pass	75	0	21.17	0.131	Inf	3.42	24.59	0.288	2	21.17
1902.5MHz	Pass	1	0	20.68	0.117	Inf	3.42	24.10	0.257	2	20.68
1902.5MHz	Pass	1	38	22.10	0.162	Inf	3.42	25.52	0.356	2	22.10
1902.5MHz	Pass	1	74	21.04	0.127	Inf	3.42	24.46	0.279	2	21.04
1902.5MHz	Pass	36	0	21.24	0.133	Inf	3.42	24.66	0.292	2	21.24
1902.5MHz	Pass	36	20	21.05	0.127	Inf	3.42	24.47	0.280	2	21.05
1902.5MHz	Pass	36	39	20.96	0.125	Inf	3.42	24.38	0.274	2	20.96
1902.5MHz	Pass	75	0	21.15	0.130	Inf	3.42	24.57	0.286	2	21.15
LTE_15MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1857.5MHz	Pass	1	0	19.70	0.093	Inf	3.42	23.12	0.205	2	19.70
1857.5MHz	Pass	1	38	20.80	0.120	Inf	3.42	24.22	0.264	2	20.80
1857.5MHz	Pass	1	74	19.91	0.098	Inf	3.42	23.33	0.215	2	19.91
1880MHz	Pass	1	0	19.83	0.096	Inf	3.42	23.25	0.211	2	19.83
1880MHz	Pass	1	38	20.79	0.120	Inf	3.42	24.21	0.264	2	20.79
1880MHz	Pass	1	74	19.91	0.098	Inf	3.42	23.33	0.215	2	19.91
1902.5MHz	Pass	1	0	19.91	0.098	Inf	3.42	23.33	0.215	2	19.91
1902.5MHz	Pass	1	38	20.78	0.120	Inf	3.42	24.20	0.263	2	20.78
1902.5MHz	Pass	1	74	19.97	0.099	Inf	3.42	23.39	0.218	2	19.97
LTE_20MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1860MHz	Pass	1	0	20.51	0.112	Inf	3.42	23.93	0.247	2	20.51
1860MHz	Pass	1	50	22.45	0.176	Inf	3.42	25.87	0.386	2	22.45
1860MHz	Pass	1	99	20.73	0.118	Inf	3.42	24.15	0.260	2	20.73
1860MHz	Pass	50	0	21.30	0.135	Inf	3.42	24.72	0.296	2	21.30
1860MHz	Pass	50	25	21.32	0.136	Inf	3.42	24.74	0.298	2	21.32
1860MHz	Pass	50	50	21.32	0.136	Inf	3.42	24.74	0.298	2	21.32
1860MHz	Pass	100	0	21.32	0.136	Inf	3.42	24.74	0.298	2	21.32
1880MHz	Pass	1	0	20.75	0.119	Inf	3.42	24.17	0.261	2	20.75
1880MHz	Pass	1	50	22.36	0.172	Inf	3.42	25.78	0.378	2	22.36
1880MHz	Pass	1	99	20.95	0.124	Inf	3.42	24.37	0.274	2	20.95
1880MHz	Pass	50	0	20.96	0.125	Inf	3.42	24.38	0.274	2	20.96
1880MHz	Pass	50	25	21.12	0.129	Inf	3.42	24.54	0.284	2	21.12
1880MHz	Pass	50	50	21.16	0.131	Inf	3.42	24.58	0.287	2	21.16
1880MHz	Pass	100	0	21.12	0.129	Inf	3.42	24.54	0.284	2	21.12
1900MHz	Pass	1	0	20.89	0.123	Inf	3.42	24.31	0.270	2	20.89
1900MHz	Pass	1	50	22.11	0.163	Inf	3.42	25.53	0.357	2	22.11
1900MHz	Pass	1	99	20.68	0.117	Inf	3.42	24.10	0.257	2	20.68
1900MHz	Pass	50	0	21.21	0.132	Inf	3.42	24.63	0.290	2	21.21

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
1900MHz	Pass	50	25	21.14	0.130	Inf	3.42	24.56	0.286	2	21.14
1900MHz	Pass	50	50	21.00	0.126	Inf	3.42	24.42	0.277	2	21.00
1900MHz	Pass	100	0	21.02	0.126	Inf	3.42	24.44	0.278	2	21.02
LTE_20MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1860MHz	Pass	1	0	19.81	0.096	Inf	3.42	23.23	0.210	2	19.81
1860MHz	Pass	1	50	21.36	0.137	Inf	3.42	24.78	0.301	2	21.36
1860MHz	Pass	1	99	19.82	0.096	Inf	3.42	23.24	0.211	2	19.82
1880MHz	Pass	1	0	19.88	0.097	Inf	3.42	23.30	0.214	2	19.88
1880MHz	Pass	1	50	21.16	0.131	Inf	3.42	24.58	0.287	2	21.16
1880MHz	Pass	1	99	19.95	0.099	Inf	3.42	23.37	0.217	2	19.95
1900MHz	Pass	1	0	20.05	0.101	Inf	3.42	23.47	0.222	2	20.05
1900MHz	Pass	1	50	21.10	0.129	Inf	3.42	24.52	0.283	2	21.10
1900MHz	Pass	1	99	20.04	0.101	Inf	3.42	23.46	0.222	2	20.04

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

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 4	-	-	-	-
Band 4_LTE_1.4MHz_Nss1,(QPSK)_1TX	23.60	0.229	26.88	0.488
Band 4_LTE_1.4MHz_Nss1,(16QAM)_1TX	22.45	0.176	25.73	0.374
Band 4_LTE_3MHz_Nss1,(QPSK)_1TX	23.62	0.230	26.90	0.490
Band 4_LTE_3MHz_Nss1,(16QAM)_1TX	22.23	0.167	25.51	0.356
Band 4_LTE_5MHz_Nss1,(QPSK)_1TX	23.71	0.235	26.99	0.500
Band 4_LTE_5MHz_Nss1,(16QAM)_1TX	22.34	0.171	25.62	0.365
Band 4_LTE_10MHz_Nss1,(QPSK)_1TX	23.65	0.232	26.93	0.493
Band 4_LTE_10MHz_Nss1,(16QAM)_1TX	22.53	0.179	25.81	0.381
Band 4_LTE_15MHz_Nss1,(QPSK)_1TX	23.61	0.230	26.89	0.489
Band 4_LTE_15MHz_Nss1,(16QAM)_1TX	22.09	0.162	25.37	0.344
Band 4_LTE_20MHz_Nss1,(QPSK)_1TX	24.03	0.253	27.31	0.538
Band 4_LTE_20MHz_Nss1,(16QAM)_1TX	22.66	0.185	25.94	0.393

Result

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1710.7MHz	Pass	1	0	23.58	0.228	Inf	3.28	26.86	0.485	1	23.58
1710.7MHz	Pass	1	3	23.43	0.220	Inf	3.28	26.71	0.469	1	23.43
1710.7MHz	Pass	1	5	23.31	0.214	Inf	3.28	26.59	0.456	1	23.31
1710.7MHz	Pass	3	0	23.21	0.209	Inf	3.28	26.49	0.446	1	23.21
1710.7MHz	Pass	3	2	23.35	0.216	Inf	3.28	26.63	0.460	1	23.35
1710.7MHz	Pass	3	3	23.47	0.222	Inf	3.28	26.75	0.473	1	23.47
1710.7MHz	Pass	6	0	22.19	0.166	Inf	3.28	25.47	0.352	1	22.19
1732.5MHz	Pass	1	0	23.35	0.216	Inf	3.28	26.63	0.460	1	23.35
1732.5MHz	Pass	1	3	23.57	0.228	Inf	3.28	26.85	0.484	1	23.57
1732.5MHz	Pass	1	5	23.60	0.229	Inf	3.28	26.88	0.488	1	23.60
1732.5MHz	Pass	3	0	23.31	0.214	Inf	3.28	26.59	0.456	1	23.31
1732.5MHz	Pass	3	2	23.36	0.217	Inf	3.28	26.64	0.461	1	23.36
1732.5MHz	Pass	3	3	23.34	0.216	Inf	3.28	26.62	0.459	1	23.34
1732.5MHz	Pass	6	0	22.18	0.165	Inf	3.28	25.46	0.352	1	22.18
1754.3MHz	Pass	1	0	23.28	0.213	Inf	3.28	26.56	0.453	1	23.28
1754.3MHz	Pass	1	3	23.22	0.210	Inf	3.28	26.50	0.447	1	23.22
1754.3MHz	Pass	1	5	23.28	0.213	Inf	3.28	26.56	0.453	1	23.28
1754.3MHz	Pass	3	0	23.22	0.210	Inf	3.28	26.50	0.447	1	23.22
1754.3MHz	Pass	3	2	23.29	0.213	Inf	3.28	26.57	0.454	1	23.29
1754.3MHz	Pass	3	3	23.24	0.211	Inf	3.28	26.52	0.449	1	23.24
1754.3MHz	Pass	6	0	22.29	0.169	Inf	3.28	25.57	0.361	1	22.29
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1710.7MHz	Pass	1	0	22.04	0.160	Inf	3.28	25.32	0.340	1	22.04
1710.7MHz	Pass	1	3	22.25	0.168	Inf	3.28	25.53	0.357	1	22.25
1710.7MHz	Pass	1	5	22.18	0.165	Inf	3.28	25.46	0.352	1	22.18
1710.7MHz	Pass	3	0	22.17	0.165	Inf	3.28	25.45	0.351	1	22.17
1710.7MHz	Pass	3	2	22.44	0.175	Inf	3.28	25.72	0.373	1	22.44
1710.7MHz	Pass	3	3	22.40	0.174	Inf	3.28	25.68	0.370	1	22.40
1710.7MHz	Pass	6	0	21.35	0.136	Inf	3.28	24.63	0.290	1	21.35
1732.5MHz	Pass	1	0	22.23	0.167	Inf	3.28	25.51	0.356	1	22.23
1732.5MHz	Pass	1	3	22.45	0.176	Inf	3.28	25.73	0.374	1	22.45
1732.5MHz	Pass	1	5	22.07	0.161	Inf	3.28	25.35	0.343	1	22.07
1732.5MHz	Pass	3	0	22.21	0.166	Inf	3.28	25.49	0.354	1	22.21
1732.5MHz	Pass	3	2	22.36	0.172	Inf	3.28	25.64	0.366	1	22.36
1732.5MHz	Pass	3	3	22.45	0.176	Inf	3.28	25.73	0.374	1	22.45
1732.5MHz	Pass	6	0	21.22	0.132	Inf	3.28	24.50	0.282	1	21.22
1754.3MHz	Pass	1	0	22.02	0.159	Inf	3.28	25.30	0.339	1	22.02
1754.3MHz	Pass	1	3	22.24	0.167	Inf	3.28	25.52	0.356	1	22.24
1754.3MHz	Pass	1	5	22.20	0.166	Inf	3.28	25.48	0.353	1	22.20
1754.3MHz	Pass	3	0	22.25	0.168	Inf	3.28	25.53	0.357	1	22.25
1754.3MHz	Pass	3	2	22.32	0.171	Inf	3.28	25.60	0.363	1	22.32
1754.3MHz	Pass	3	3	22.26	0.168	Inf	3.28	25.54	0.358	1	22.26
1754.3MHz	Pass	6	0	21.27	0.134	Inf	3.28	24.55	0.285	1	21.27

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1711.5MHz	Pass	1	0	23.10	0.204	Inf	3.28	26.38	0.435	1	23.10
1711.5MHz	Pass	1	8	23.53	0.225	Inf	3.28	26.81	0.480	1	23.53
1711.5MHz	Pass	1	14	23.49	0.223	Inf	3.28	26.77	0.475	1	23.49
1711.5MHz	Pass	8	0	22.46	0.176	Inf	3.28	25.74	0.375	1	22.46
1711.5MHz	Pass	8	4	22.41	0.174	Inf	3.28	25.69	0.371	1	22.41
1711.5MHz	Pass	8	7	22.44	0.175	Inf	3.28	25.72	0.373	1	22.44
1711.5MHz	Pass	15	0	22.29	0.169	Inf	3.28	25.57	0.361	1	22.29
1732.5MHz	Pass	1	0	23.26	0.212	Inf	3.28	26.54	0.451	1	23.26
1732.5MHz	Pass	1	8	23.62	0.230	Inf	3.28	26.90	0.490	1	23.62
1732.5MHz	Pass	1	14	23.50	0.224	Inf	3.28	26.78	0.476	1	23.50
1732.5MHz	Pass	8	0	22.35	0.172	Inf	3.28	25.63	0.366	1	22.35
1732.5MHz	Pass	8	4	22.42	0.175	Inf	3.28	25.70	0.372	1	22.42
1732.5MHz	Pass	8	7	22.44	0.175	Inf	3.28	25.72	0.373	1	22.44
1732.5MHz	Pass	15	0	22.33	0.171	Inf	3.28	25.61	0.364	1	22.33
1753.5MHz	Pass	1	0	23.22	0.210	Inf	3.28	26.50	0.447	1	23.22
1753.5MHz	Pass	1	8	23.36	0.217	Inf	3.28	26.64	0.461	1	23.36
1753.5MHz	Pass	1	14	23.19	0.208	Inf	3.28	26.47	0.444	1	23.19
1753.5MHz	Pass	8	0	22.23	0.167	Inf	3.28	25.51	0.356	1	22.23
1753.5MHz	Pass	8	4	22.34	0.171	Inf	3.28	25.62	0.365	1	22.34
1753.5MHz	Pass	8	7	22.35	0.172	Inf	3.28	25.63	0.366	1	22.35
1753.5MHz	Pass	15	0	22.31	0.170	Inf	3.28	25.59	0.362	1	22.31
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1711.5MHz	Pass	1	0	22.13	0.163	Inf	3.28	25.41	0.348	1	22.13
1711.5MHz	Pass	1	8	22.00	0.158	Inf	3.28	25.28	0.337	1	22.00
1711.5MHz	Pass	1	14	22.06	0.161	Inf	3.28	25.34	0.342	1	22.06
1711.5MHz	Pass	8	0	21.26	0.134	Inf	3.28	24.54	0.284	1	21.26
1711.5MHz	Pass	8	4	21.24	0.133	Inf	3.28	24.52	0.283	1	21.24
1711.5MHz	Pass	8	7	21.29	0.135	Inf	3.28	24.57	0.286	1	21.29
1711.5MHz	Pass	15	0	21.35	0.136	Inf	3.28	24.63	0.290	1	21.35
1732.5MHz	Pass	1	0	22.15	0.164	Inf	3.28	25.43	0.349	1	22.15
1732.5MHz	Pass	1	8	22.23	0.167	Inf	3.28	25.51	0.356	1	22.23
1732.5MHz	Pass	1	14	22.00	0.158	Inf	3.28	25.28	0.337	1	22.00
1732.5MHz	Pass	8	0	21.32	0.136	Inf	3.28	24.60	0.288	1	21.32
1732.5MHz	Pass	8	4	21.38	0.137	Inf	3.28	24.66	0.292	1	21.38
1732.5MHz	Pass	8	7	21.51	0.142	Inf	3.28	24.79	0.301	1	21.51
1732.5MHz	Pass	15	0	21.36	0.137	Inf	3.28	24.64	0.291	1	21.36
1753.5MHz	Pass	1	0	22.18	0.165	Inf	3.28	25.46	0.352	1	22.18
1753.5MHz	Pass	1	8	21.92	0.156	Inf	3.28	25.20	0.331	1	21.92
1753.5MHz	Pass	1	14	22.11	0.163	Inf	3.28	25.39	0.346	1	22.11
1753.5MHz	Pass	8	0	21.18	0.131	Inf	3.28	24.46	0.279	1	21.18
1753.5MHz	Pass	8	4	21.23	0.133	Inf	3.28	24.51	0.282	1	21.23
1753.5MHz	Pass	8	7	21.16	0.131	Inf	3.28	24.44	0.278	1	21.16
1753.5MHz	Pass	15	0	21.22	0.132	Inf	3.28	24.50	0.282	1	21.22
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
1712.5MHz	Pass	1	0	23.28	0.213	Inf	3.28	26.56	0.453	1	23.28
1712.5MHz	Pass	1	12	23.71	0.235	Inf	3.28	26.99	0.500	1	23.71
1712.5MHz	Pass	1	24	23.50	0.224	Inf	3.28	26.78	0.476	1	23.50
1712.5MHz	Pass	12	0	22.59	0.182	Inf	3.28	25.87	0.386	1	22.59
1712.5MHz	Pass	12	7	22.40	0.174	Inf	3.28	25.68	0.370	1	22.40
1712.5MHz	Pass	12	12	22.33	0.171	Inf	3.28	25.61	0.364	1	22.33
1712.5MHz	Pass	25	0	22.40	0.174	Inf	3.28	25.68	0.370	1	22.40
1732.5MHz	Pass	1	0	23.17	0.207	Inf	3.28	26.45	0.442	1	23.17
1732.5MHz	Pass	1	12	23.61	0.230	Inf	3.28	26.89	0.489	1	23.61
1732.5MHz	Pass	1	24	23.53	0.225	Inf	3.28	26.81	0.480	1	23.53
1732.5MHz	Pass	12	0	22.20	0.166	Inf	3.28	25.48	0.353	1	22.20
1732.5MHz	Pass	12	7	22.29	0.169	Inf	3.28	25.57	0.361	1	22.29
1732.5MHz	Pass	12	12	22.36	0.172	Inf	3.28	25.64	0.366	1	22.36
1732.5MHz	Pass	25	0	22.22	0.167	Inf	3.28	25.50	0.355	1	22.22
1752.5MHz	Pass	1	0	23.48	0.223	Inf	3.28	26.76	0.474	1	23.48
1752.5MHz	Pass	1	12	23.57	0.228	Inf	3.28	26.85	0.484	1	23.57
1752.5MHz	Pass	1	24	23.56	0.227	Inf	3.28	26.84	0.483	1	23.56
1752.5MHz	Pass	12	0	22.45	0.176	Inf	3.28	25.73	0.374	1	22.45
1752.5MHz	Pass	12	7	22.37	0.173	Inf	3.28	25.65	0.367	1	22.37
1752.5MHz	Pass	12	12	22.49	0.177	Inf	3.28	25.77	0.378	1	22.49
1752.5MHz	Pass	25	0	22.31	0.170	Inf	3.28	25.59	0.362	1	22.31
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1712.5MHz	Pass	1	0	22.23	0.167	Inf	3.28	25.51	0.356	1	22.23
1712.5MHz	Pass	1	12	22.26	0.168	Inf	3.28	25.54	0.358	1	22.26
1712.5MHz	Pass	1	24	22.05	0.160	Inf	3.28	25.33	0.341	1	22.05
1712.5MHz	Pass	12	0	21.41	0.138	Inf	3.28	24.69	0.294	1	21.41
1712.5MHz	Pass	12	7	21.32	0.136	Inf	3.28	24.60	0.288	1	21.32
1712.5MHz	Pass	12	12	21.28	0.134	Inf	3.28	24.56	0.286	1	21.28
1712.5MHz	Pass	25	0	21.34	0.136	Inf	3.28	24.62	0.290	1	21.34
1732.5MHz	Pass	1	0	22.34	0.171	Inf	3.28	25.62	0.365	1	22.34
1732.5MHz	Pass	1	12	22.33	0.171	Inf	3.28	25.61	0.364	1	22.33
1732.5MHz	Pass	1	24	22.15	0.164	Inf	3.28	25.43	0.349	1	22.15
1732.5MHz	Pass	12	0	21.47	0.140	Inf	3.28	24.75	0.299	1	21.47
1732.5MHz	Pass	12	7	21.51	0.142	Inf	3.28	24.79	0.301	1	21.51
1732.5MHz	Pass	12	12	21.57	0.144	Inf	3.28	24.85	0.305	1	21.57
1732.5MHz	Pass	25	0	21.26	0.134	Inf	3.28	24.54	0.284	1	21.26
1752.5MHz	Pass	1	0	22.17	0.165	Inf	3.28	25.45	0.351	1	22.17
1752.5MHz	Pass	1	12	22.17	0.165	Inf	3.28	25.45	0.351	1	22.17
1752.5MHz	Pass	1	24	22.28	0.169	Inf	3.28	25.56	0.360	1	22.28
1752.5MHz	Pass	12	0	21.20	0.132	Inf	3.28	24.48	0.281	1	21.20
1752.5MHz	Pass	12	7	21.39	0.138	Inf	3.28	24.67	0.293	1	21.39
1752.5MHz	Pass	12	12	21.42	0.139	Inf	3.28	24.70	0.295	1	21.42
1752.5MHz	Pass	25	0	21.28	0.134	Inf	3.28	24.56	0.286	1	21.28
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1715MHz	Pass	1	0	23.25	0.211	Inf	3.28	26.53	0.450	1	23.25

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
1715MHz	Pass	1	25	23.41	0.219	Inf	3.28	26.69	0.467	1	23.41
1715MHz	Pass	1	49	23.41	0.219	Inf	3.28	26.69	0.467	1	23.41
1715MHz	Pass	25	0	22.25	0.168	Inf	3.28	25.53	0.357	1	22.25
1715MHz	Pass	25	12	22.26	0.168	Inf	3.28	25.54	0.358	1	22.26
1715MHz	Pass	25	25	22.23	0.167	Inf	3.28	25.51	0.356	1	22.23
1715MHz	Pass	50	0	22.22	0.167	Inf	3.28	25.50	0.355	1	22.22
1732.5MHz	Pass	1	0	23.06	0.202	Inf	3.28	26.34	0.431	1	23.06
1732.5MHz	Pass	1	25	23.17	0.207	Inf	3.28	26.45	0.442	1	23.17
1732.5MHz	Pass	1	49	23.54	0.226	Inf	3.28	26.82	0.481	1	23.54
1732.5MHz	Pass	25	0	22.29	0.169	Inf	3.28	25.57	0.361	1	22.29
1732.5MHz	Pass	25	12	22.31	0.170	Inf	3.28	25.59	0.362	1	22.31
1732.5MHz	Pass	25	25	22.20	0.166	Inf	3.28	25.48	0.353	1	22.20
1732.5MHz	Pass	50	0	22.25	0.168	Inf	3.28	25.53	0.357	1	22.25
1750MHz	Pass	1	0	23.65	0.232	Inf	3.28	26.93	0.493	1	23.65
1750MHz	Pass	1	25	23.64	0.231	Inf	3.28	26.92	0.492	1	23.64
1750MHz	Pass	1	49	23.48	0.223	Inf	3.28	26.76	0.474	1	23.48
1750MHz	Pass	25	0	22.32	0.171	Inf	3.28	25.60	0.363	1	22.32
1750MHz	Pass	25	12	22.39	0.173	Inf	3.28	25.67	0.369	1	22.39
1750MHz	Pass	25	25	22.30	0.170	Inf	3.28	25.58	0.361	1	22.30
1750MHz	Pass	50	0	22.28	0.169	Inf	3.28	25.56	0.360	1	22.28
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1715MHz	Pass	1	0	22.25	0.168	Inf	3.28	25.53	0.357	1	22.25
1715MHz	Pass	1	25	22.53	0.179	Inf	3.28	25.81	0.381	1	22.53
1715MHz	Pass	1	49	22.04	0.160	Inf	3.28	25.32	0.340	1	22.04
1715MHz	Pass	25	0	21.28	0.134	Inf	3.28	24.56	0.286	1	21.28
1715MHz	Pass	25	12	21.36	0.137	Inf	3.28	24.64	0.291	1	21.36
1715MHz	Pass	25	25	21.24	0.133	Inf	3.28	24.52	0.283	1	21.24
1732.5MHz	Pass	1	0	21.78	0.151	Inf	3.28	25.06	0.321	1	21.78
1732.5MHz	Pass	1	25	22.18	0.165	Inf	3.28	25.46	0.352	1	22.18
1732.5MHz	Pass	1	49	22.07	0.161	Inf	3.28	25.35	0.343	1	22.07
1732.5MHz	Pass	25	0	21.29	0.135	Inf	3.28	24.57	0.286	1	21.29
1732.5MHz	Pass	25	12	21.23	0.133	Inf	3.28	24.51	0.282	1	21.23
1732.5MHz	Pass	25	25	21.24	0.133	Inf	3.28	24.52	0.283	1	21.24
1750MHz	Pass	1	0	21.90	0.155	Inf	3.28	25.18	0.330	1	21.90
1750MHz	Pass	1	25	22.25	0.168	Inf	3.28	25.53	0.357	1	22.25
1750MHz	Pass	1	49	22.14	0.164	Inf	3.28	25.42	0.348	1	22.14
1750MHz	Pass	25	0	21.25	0.133	Inf	3.28	24.53	0.284	1	21.25
1750MHz	Pass	25	12	21.35	0.136	Inf	3.28	24.63	0.290	1	21.35
1750MHz	Pass	25	25	21.29	0.135	Inf	3.28	24.57	0.286	1	21.29
LTE_15MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1717.5MHz	Pass	1	0	21.26	0.134	Inf	3.28	24.54	0.284	1	21.26
1717.5MHz	Pass	1	38	23.61	0.230	Inf	3.28	26.89	0.489	1	23.61
1717.5MHz	Pass	1	74	21.22	0.132	Inf	3.28	24.50	0.282	1	21.22
1717.5MHz	Pass	36	0	22.37	0.173	Inf	3.28	25.65	0.367	1	22.37
1717.5MHz	Pass	36	20	22.30	0.170	Inf	3.28	25.58	0.361	1	22.30

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
1717.5MHz	Pass	36	39	22.26	0.168	Inf	3.28	25.54	0.358	1	22.26
1717.5MHz	Pass	75	0	22.32	0.171	Inf	3.28	25.60	0.363	1	22.32
1732.5MHz	Pass	1	0	21.31	0.135	Inf	3.28	24.59	0.288	1	21.31
1732.5MHz	Pass	1	38	23.29	0.213	Inf	3.28	26.57	0.454	1	23.29
1732.5MHz	Pass	1	74	21.35	0.136	Inf	3.28	24.63	0.290	1	21.35
1732.5MHz	Pass	36	0	22.23	0.167	Inf	3.28	25.51	0.356	1	22.23
1732.5MHz	Pass	36	20	22.28	0.169	Inf	3.28	25.56	0.360	1	22.28
1732.5MHz	Pass	36	39	22.20	0.166	Inf	3.28	25.48	0.353	1	22.20
1732.5MHz	Pass	75	0	22.24	0.167	Inf	3.28	25.52	0.356	1	22.24
1747.5MHz	Pass	1	0	21.32	0.136	Inf	3.28	24.60	0.288	1	21.32
1747.5MHz	Pass	1	38	23.35	0.216	Inf	3.28	26.63	0.460	1	23.35
1747.5MHz	Pass	1	74	21.27	0.134	Inf	3.28	24.55	0.285	1	21.27
1747.5MHz	Pass	36	0	22.22	0.167	Inf	3.28	25.50	0.355	1	22.22
1747.5MHz	Pass	36	20	22.32	0.171	Inf	3.28	25.60	0.363	1	22.32
1747.5MHz	Pass	36	39	22.42	0.175	Inf	3.28	25.70	0.372	1	22.42
1747.5MHz	Pass	75	0	22.35	0.172	Inf	3.28	25.63	0.366	1	22.35
LTE_15MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1717.5MHz	Pass	1	0	20.43	0.110	Inf	3.28	23.71	0.235	1	20.43
1717.5MHz	Pass	1	38	22.04	0.160	Inf	3.28	25.32	0.340	1	22.04
1717.5MHz	Pass	1	74	20.71	0.118	Inf	3.28	23.99	0.251	1	20.71
1732.5MHz	Pass	1	0	20.40	0.110	Inf	3.28	23.68	0.233	1	20.40
1732.5MHz	Pass	1	38	21.95	0.157	Inf	3.28	25.23	0.333	1	21.95
1732.5MHz	Pass	1	74	20.88	0.122	Inf	3.28	24.16	0.261	1	20.88
1747.5MHz	Pass	1	0	20.56	0.114	Inf	3.28	23.84	0.242	1	20.56
1747.5MHz	Pass	1	38	22.09	0.162	Inf	3.28	25.37	0.344	1	22.09
1747.5MHz	Pass	1	74	20.84	0.121	Inf	3.28	24.12	0.258	1	20.84
LTE_20MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
1720MHz	Pass	1	0	21.28	0.134	Inf	3.28	24.56	0.286	1	21.28
1720MHz	Pass	1	50	23.95	0.248	Inf	3.28	27.23	0.528	1	23.95
1720MHz	Pass	1	99	21.28	0.134	Inf	3.28	24.56	0.286	1	21.28
1720MHz	Pass	50	0	22.89	0.195	Inf	3.28	26.17	0.414	1	22.89
1720MHz	Pass	50	25	22.80	0.191	Inf	3.28	26.08	0.406	1	22.80
1720MHz	Pass	50	50	22.94	0.197	Inf	3.28	26.22	0.419	1	22.94
1720MHz	Pass	100	0	22.84	0.192	Inf	3.28	26.12	0.409	1	22.84
1732.5MHz	Pass	1	0	21.41	0.138	Inf	3.28	24.69	0.294	1	21.41
1732.5MHz	Pass	1	50	23.86	0.243	Inf	3.28	27.14	0.518	1	23.86
1732.5MHz	Pass	1	99	21.39	0.138	Inf	3.28	24.67	0.293	1	21.39
1732.5MHz	Pass	50	0	22.83	0.192	Inf	3.28	26.11	0.408	1	22.83
1732.5MHz	Pass	50	25	22.93	0.196	Inf	3.28	26.21	0.418	1	22.93
1732.5MHz	Pass	50	50	22.93	0.196	Inf	3.28	26.21	0.418	1	22.93
1732.5MHz	Pass	100	0	22.81	0.191	Inf	3.28	26.09	0.406	1	22.81
1745MHz	Pass	1	0	21.29	0.135	Inf	3.28	24.57	0.286	1	21.29
1745MHz	Pass	1	50	24.03	0.253	Inf	3.28	27.31	0.538	1	24.03
1745MHz	Pass	1	99	21.44	0.139	Inf	3.28	24.72	0.296	1	21.44
1745MHz	Pass	50	0	22.99	0.199	Inf	3.28	26.27	0.424	1	22.99

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	P1 (dBm)
1745MHz	Pass	50	25	22.86	0.193	Inf	3.28	26.14	0.411	1	22.86
1745MHz	Pass	50	50	22.99	0.199	Inf	3.28	26.27	0.424	1	22.99
1745MHz	Pass	100	0	22.81	0.191	Inf	3.28	26.09	0.406	1	22.81
LTE_20MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
1720MHz	Pass	1	0	20.77	0.119	Inf	3.28	24.05	0.254	1	20.77
1720MHz	Pass	1	50	22.22	0.167	Inf	3.28	25.50	0.355	1	22.22
1720MHz	Pass	1	99	20.60	0.115	Inf	3.28	23.88	0.244	1	20.60
1732.5MHz	Pass	1	0	20.50	0.112	Inf	3.28	23.78	0.239	1	20.50
1732.5MHz	Pass	1	50	22.09	0.162	Inf	3.28	25.37	0.344	1	22.09
1732.5MHz	Pass	1	99	20.76	0.119	Inf	3.28	24.04	0.254	1	20.76
1745MHz	Pass	1	0	20.55	0.114	Inf	3.28	23.83	0.242	1	20.55
1745MHz	Pass	1	50	22.66	0.185	Inf	3.28	25.94	0.393	1	22.66
1745MHz	Pass	1	99	20.47	0.111	Inf	3.28	23.75	0.237	1	20.47

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

Summary

Mode	Power (dBm)	Power (W)	ERP (dBm)	ERP (W)
Band 12	-	-	-	-
Band 12_LTE_1.4MHz_Nss1,(QPSK)_1TX	22.95	0.197	25.51	0.355
Band 12_LTE_1.4MHz_Nss1,(16QAM)_1TX	21.98	0.158	24.54	0.285
Band 12_LTE_3MHz_Nss1,(QPSK)_1TX	23.01	0.200	25.57	0.361
Band 12_LTE_3MHz_Nss1,(16QAM)_1TX	21.84	0.153	24.40	0.276
Band 12_LTE_5MHz_Nss1,(QPSK)_1TX	23.21	0.209	25.77	0.377
Band 12_LTE_5MHz_Nss1,(16QAM)_1TX	21.68	0.147	24.25	0.266
Band 12_LTE_10MHz_Nss1,(QPSK)_1TX	22.91	0.195	25.47	0.352
Band 12_LTE_10MHz_Nss1,(16QAM)_1TX	21.89	0.155	24.45	0.279

Result

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	P1 (dBm)
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
699.7MHz	Pass	1	0	22.85	0.193	Inf	4.71	25.41	0.348	30	22.85
699.7MHz	Pass	1	3	22.89	0.195	Inf	4.71	25.45	0.351	30	22.89
699.7MHz	Pass	1	5	22.92	0.196	Inf	4.71	25.48	0.353	30	22.92
699.7MHz	Pass	3	0	22.84	0.192	Inf	4.71	25.40	0.347	30	22.84
699.7MHz	Pass	3	2	22.83	0.192	Inf	4.71	25.40	0.346	30	22.83
699.7MHz	Pass	3	3	22.73	0.187	Inf	4.71	25.29	0.338	30	22.73
699.7MHz	Pass	6	0	21.79	0.151	Inf	4.71	24.35	0.273	30	21.79
707.5MHz	Pass	1	0	22.78	0.190	Inf	4.71	25.34	0.342	30	22.78
707.5MHz	Pass	1	3	22.91	0.195	Inf	4.71	25.47	0.352	30	22.91
707.5MHz	Pass	1	5	22.75	0.188	Inf	4.71	25.31	0.340	30	22.75
707.5MHz	Pass	3	0	22.77	0.189	Inf	4.71	25.33	0.341	30	22.77
707.5MHz	Pass	3	2	22.84	0.192	Inf	4.71	25.40	0.347	30	22.84
707.5MHz	Pass	3	3	22.95	0.197	Inf	4.71	25.51	0.355	30	22.95
707.5MHz	Pass	6	0	21.90	0.155	Inf	4.71	24.46	0.279	30	21.90
715.3MHz	Pass	1	0	22.63	0.183	Inf	4.71	25.19	0.330	30	22.63
715.3MHz	Pass	1	3	22.76	0.189	Inf	4.71	25.32	0.340	30	22.76
715.3MHz	Pass	1	5	22.77	0.189	Inf	4.71	25.33	0.341	30	22.77
715.3MHz	Pass	3	0	22.64	0.184	Inf	4.71	25.20	0.331	30	22.64
715.3MHz	Pass	3	2	22.85	0.193	Inf	4.71	25.41	0.348	30	22.85
715.3MHz	Pass	3	3	22.67	0.185	Inf	4.71	25.23	0.334	30	22.67
715.3MHz	Pass	6	0	21.85	0.153	Inf	4.71	24.41	0.276	30	21.85
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
699.7MHz	Pass	1	0	21.56	0.143	Inf	4.71	24.13	0.259	30	21.56
699.7MHz	Pass	1	3	21.84	0.153	Inf	4.71	24.40	0.276	30	21.84
699.7MHz	Pass	1	5	21.52	0.142	Inf	4.71	24.08	0.256	30	21.52
699.7MHz	Pass	3	0	21.98	0.158	Inf	4.71	24.54	0.285	30	21.98
699.7MHz	Pass	3	2	21.77	0.150	Inf	4.71	24.34	0.271	30	21.77
699.7MHz	Pass	3	3	21.98	0.158	Inf	4.71	24.54	0.285	30	21.98
699.7MHz	Pass	6	0	20.88	0.122	Inf	4.71	23.44	0.221	30	20.88
707.5MHz	Pass	1	0	21.69	0.148	Inf	4.71	24.26	0.266	30	21.69
707.5MHz	Pass	1	3	21.76	0.150	Inf	4.71	24.33	0.271	30	21.76
707.5MHz	Pass	1	5	21.69	0.148	Inf	4.71	24.26	0.266	30	21.69
707.5MHz	Pass	3	0	21.94	0.156	Inf	4.71	24.50	0.282	30	21.94
707.5MHz	Pass	3	2	21.93	0.156	Inf	4.71	24.49	0.281	30	21.93
707.5MHz	Pass	3	3	21.89	0.155	Inf	4.71	24.45	0.279	30	21.89
707.5MHz	Pass	6	0	20.82	0.121	Inf	4.71	23.38	0.218	30	20.82
715.3MHz	Pass	1	0	21.41	0.138	Inf	4.71	23.97	0.249	30	21.41
715.3MHz	Pass	1	3	21.43	0.139	Inf	4.71	23.99	0.251	30	21.43
715.3MHz	Pass	1	5	21.58	0.144	Inf	4.71	24.15	0.260	30	21.58
715.3MHz	Pass	3	0	21.79	0.151	Inf	4.71	24.35	0.273	30	21.79
715.3MHz	Pass	3	2	21.76	0.150	Inf	4.71	24.33	0.271	30	21.76
715.3MHz	Pass	3	3	21.80	0.151	Inf	4.71	24.36	0.273	30	21.80
715.3MHz	Pass	6	0	20.70	0.117	Inf	4.71	23.27	0.212	30	20.70

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	P1 (dBm)
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
700.5MHz	Pass	1	0	22.92	0.196	Inf	4.71	25.48	0.353	30	22.92
700.5MHz	Pass	1	8	22.59	0.182	Inf	4.71	25.15	0.327	30	22.59
700.5MHz	Pass	1	14	22.74	0.188	Inf	4.71	25.30	0.339	30	22.74
700.5MHz	Pass	8	0	21.76	0.150	Inf	4.71	24.33	0.271	30	21.76
700.5MHz	Pass	8	4	21.84	0.153	Inf	4.71	24.40	0.276	30	21.84
700.5MHz	Pass	8	7	21.84	0.153	Inf	4.71	24.40	0.276	30	21.84
700.5MHz	Pass	15	0	21.80	0.151	Inf	4.71	24.36	0.273	30	21.80
707.5MHz	Pass	1	0	22.78	0.190	Inf	4.71	25.34	0.342	30	22.78
707.5MHz	Pass	1	8	23.01	0.200	Inf	4.71	25.57	0.361	30	23.01
707.5MHz	Pass	1	14	22.82	0.191	Inf	4.71	25.38	0.345	30	22.82
707.5MHz	Pass	8	0	21.87	0.154	Inf	4.71	24.43	0.277	30	21.87
707.5MHz	Pass	8	4	22.00	0.158	Inf	4.71	24.56	0.286	30	22.00
707.5MHz	Pass	8	7	22.05	0.160	Inf	4.71	24.61	0.289	30	22.05
707.5MHz	Pass	15	0	21.90	0.155	Inf	4.71	24.46	0.279	30	21.90
714.5MHz	Pass	1	0	22.79	0.190	Inf	4.71	25.35	0.343	30	22.79
714.5MHz	Pass	1	8	22.66	0.185	Inf	4.71	25.22	0.333	30	22.66
714.5MHz	Pass	1	14	22.89	0.195	Inf	4.71	25.45	0.351	30	22.89
714.5MHz	Pass	8	0	21.76	0.150	Inf	4.71	24.33	0.271	30	21.76
714.5MHz	Pass	8	4	21.66	0.147	Inf	4.71	24.23	0.265	30	21.66
714.5MHz	Pass	8	7	21.84	0.153	Inf	4.71	24.40	0.276	30	21.84
714.5MHz	Pass	15	0	21.70	0.148	Inf	4.71	24.27	0.267	30	21.70
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
700.5MHz	Pass	1	0	21.66	0.147	Inf	4.71	24.23	0.265	30	21.66
700.5MHz	Pass	1	8	21.58	0.144	Inf	4.71	24.15	0.260	30	21.58
700.5MHz	Pass	1	14	21.53	0.142	Inf	4.71	24.09	0.257	30	21.53
700.5MHz	Pass	8	0	20.84	0.121	Inf	4.71	23.40	0.219	30	20.84
700.5MHz	Pass	8	4	20.73	0.118	Inf	4.71	23.29	0.213	30	20.73
700.5MHz	Pass	8	7	20.76	0.119	Inf	4.71	23.32	0.215	30	20.76
700.5MHz	Pass	15	0	20.83	0.121	Inf	4.71	23.39	0.218	30	20.83
707.5MHz	Pass	1	0	21.84	0.153	Inf	4.71	24.40	0.276	30	21.84
707.5MHz	Pass	1	8	21.61	0.145	Inf	4.71	24.18	0.262	30	21.61
707.5MHz	Pass	1	14	21.63	0.146	Inf	4.71	24.20	0.263	30	21.63
707.5MHz	Pass	8	0	20.76	0.119	Inf	4.71	23.32	0.215	30	20.76
707.5MHz	Pass	8	4	20.83	0.121	Inf	4.71	23.39	0.218	30	20.83
707.5MHz	Pass	8	7	20.85	0.122	Inf	4.71	23.41	0.220	30	20.85
707.5MHz	Pass	15	0	20.94	0.124	Inf	4.71	23.50	0.224	30	20.94
714.5MHz	Pass	1	0	21.39	0.138	Inf	4.71	23.95	0.248	30	21.39
714.5MHz	Pass	1	8	21.47	0.140	Inf	4.71	24.03	0.253	30	21.47
714.5MHz	Pass	1	14	21.78	0.151	Inf	4.71	24.34	0.272	30	21.78
714.5MHz	Pass	8	0	20.64	0.116	Inf	4.71	23.20	0.209	30	20.64
714.5MHz	Pass	8	4	20.67	0.117	Inf	4.71	23.23	0.210	30	20.67
714.5MHz	Pass	8	7	20.77	0.119	Inf	4.71	23.33	0.215	30	20.77
714.5MHz	Pass	15	0	20.65	0.116	Inf	4.71	23.22	0.210	30	20.65
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	P1 (dBm)
701.5MHz	Pass	1	0	22.72	0.187	Inf	4.71	25.28	0.337	30	22.72
701.5MHz	Pass	1	12	23.15	0.207	Inf	4.71	25.71	0.373	30	23.15
701.5MHz	Pass	1	24	22.39	0.173	Inf	4.71	24.95	0.313	30	22.39
701.5MHz	Pass	12	0	21.87	0.154	Inf	4.71	24.43	0.277	30	21.87
701.5MHz	Pass	12	7	21.79	0.151	Inf	4.71	24.35	0.273	30	21.79
701.5MHz	Pass	12	12	21.69	0.148	Inf	4.71	24.26	0.266	30	21.69
701.5MHz	Pass	25	0	21.84	0.153	Inf	4.71	24.40	0.276	30	21.84
707.5MHz	Pass	1	0	22.70	0.186	Inf	4.71	25.26	0.336	30	22.70
707.5MHz	Pass	1	12	23.21	0.209	Inf	4.71	25.77	0.377	30	23.21
707.5MHz	Pass	1	24	22.54	0.179	Inf	4.71	25.10	0.324	30	22.54
707.5MHz	Pass	12	0	21.70	0.148	Inf	4.71	24.27	0.267	30	21.70
707.5MHz	Pass	12	7	21.96	0.157	Inf	4.71	24.53	0.284	30	21.96
707.5MHz	Pass	12	12	21.85	0.153	Inf	4.71	24.41	0.276	30	21.85
707.5MHz	Pass	25	0	21.86	0.153	Inf	4.71	24.42	0.277	30	21.86
713.5MHz	Pass	1	0	22.53	0.179	Inf	4.71	25.09	0.323	30	22.53
713.5MHz	Pass	1	12	22.99	0.199	Inf	4.71	25.55	0.359	30	22.99
713.5MHz	Pass	1	24	22.63	0.183	Inf	4.71	25.19	0.330	30	22.63
713.5MHz	Pass	12	0	21.61	0.145	Inf	4.71	24.18	0.262	30	21.61
713.5MHz	Pass	12	7	21.74	0.149	Inf	4.71	24.31	0.270	30	21.74
713.5MHz	Pass	12	12	21.61	0.145	Inf	4.71	24.18	0.262	30	21.61
713.5MHz	Pass	25	0	21.68	0.147	Inf	4.71	24.25	0.266	30	21.68
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
701.5MHz	Pass	1	0	21.64	0.146	Inf	4.71	24.21	0.263	30	21.64
701.5MHz	Pass	1	12	21.68	0.147	Inf	4.71	24.25	0.266	30	21.68
701.5MHz	Pass	1	24	21.67	0.147	Inf	4.71	24.24	0.265	30	21.67
701.5MHz	Pass	12	0	20.88	0.122	Inf	4.71	23.44	0.221	30	20.88
701.5MHz	Pass	12	7	20.64	0.116	Inf	4.71	23.20	0.209	30	20.64
701.5MHz	Pass	12	12	20.85	0.122	Inf	4.71	23.41	0.220	30	20.85
701.5MHz	Pass	25	0	20.59	0.115	Inf	4.71	23.15	0.207	30	20.59
707.5MHz	Pass	1	0	21.54	0.143	Inf	4.71	24.10	0.257	30	21.54
707.5MHz	Pass	1	12	21.63	0.146	Inf	4.71	24.20	0.263	30	21.63
707.5MHz	Pass	1	24	21.16	0.131	Inf	4.71	23.72	0.235	30	21.16
707.5MHz	Pass	12	0	20.52	0.113	Inf	4.71	23.08	0.203	30	20.52
707.5MHz	Pass	12	7	20.99	0.126	Inf	4.71	23.56	0.227	30	20.99
707.5MHz	Pass	12	12	20.95	0.124	Inf	4.71	23.51	0.224	30	20.95
707.5MHz	Pass	25	0	20.86	0.122	Inf	4.71	23.43	0.220	30	20.86
713.5MHz	Pass	1	0	21.48	0.141	Inf	4.71	24.04	0.254	30	21.48
713.5MHz	Pass	1	12	21.50	0.141	Inf	4.71	24.06	0.255	30	21.50
713.5MHz	Pass	1	24	21.43	0.139	Inf	4.71	23.99	0.251	30	21.43
713.5MHz	Pass	12	0	20.65	0.116	Inf	4.71	23.22	0.210	30	20.65
713.5MHz	Pass	12	7	20.70	0.117	Inf	4.71	23.27	0.212	30	20.70
713.5MHz	Pass	12	12	20.80	0.120	Inf	4.71	23.37	0.217	30	20.80
713.5MHz	Pass	25	0	20.76	0.119	Inf	4.71	23.32	0.215	30	20.76
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-
704MHz	Pass	1	0	22.73	0.187	Inf	4.71	25.29	0.338	30	22.73

Mode	Result	RB	RB Start	Power (dBm)	Power (W)	Power Lim. (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	P1 (dBm)
704MHz	Pass	1	25	22.73	0.187	Inf	4.71	25.29	0.338	30	22.73
704MHz	Pass	1	49	22.82	0.191	Inf	4.71	25.38	0.345	30	22.82
704MHz	Pass	25	0	21.66	0.147	Inf	4.71	24.23	0.265	30	21.66
704MHz	Pass	25	12	21.56	0.143	Inf	4.71	24.13	0.259	30	21.56
704MHz	Pass	25	25	21.82	0.152	Inf	4.71	24.38	0.274	30	21.82
704MHz	Pass	50	0	21.69	0.148	Inf	4.71	24.26	0.266	30	21.69
707.5MHz	Pass	1	0	22.75	0.188	Inf	4.71	25.31	0.340	30	22.75
707.5MHz	Pass	1	25	22.87	0.194	Inf	4.71	25.43	0.349	30	22.87
707.5MHz	Pass	1	49	22.67	0.185	Inf	4.71	25.23	0.334	30	22.67
707.5MHz	Pass	25	0	21.63	0.146	Inf	4.71	24.20	0.263	30	21.63
707.5MHz	Pass	25	12	22.02	0.159	Inf	4.71	24.58	0.287	30	22.02
707.5MHz	Pass	25	25	21.86	0.153	Inf	4.71	24.42	0.277	30	21.86
707.5MHz	Pass	50	0	21.73	0.149	Inf	4.71	24.30	0.269	30	21.73
711MHz	Pass	1	0	22.79	0.190	Inf	4.71	25.35	0.343	30	22.79
711MHz	Pass	1	25	22.91	0.195	Inf	4.71	25.47	0.352	30	22.91
711MHz	Pass	1	49	22.42	0.175	Inf	4.71	24.98	0.315	30	22.42
711MHz	Pass	25	0	21.94	0.156	Inf	4.71	24.50	0.282	30	21.94
711MHz	Pass	25	12	21.90	0.155	Inf	4.71	24.46	0.279	30	21.90
711MHz	Pass	25	25	21.83	0.152	Inf	4.71	24.39	0.275	30	21.83
711MHz	Pass	50	0	21.74	0.149	Inf	4.71	24.31	0.270	30	21.74
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-
704MHz	Pass	1	0	21.35	0.136	Inf	4.71	23.92	0.246	30	21.35
704MHz	Pass	1	25	21.32	0.136	Inf	4.71	23.88	0.245	30	21.32
704MHz	Pass	1	49	21.72	0.149	Inf	4.71	24.29	0.268	30	21.72
704MHz	Pass	25	0	20.59	0.115	Inf	4.71	23.15	0.207	30	20.59
704MHz	Pass	25	12	20.63	0.116	Inf	4.71	23.19	0.209	30	20.63
704MHz	Pass	25	25	20.74	0.119	Inf	4.71	23.30	0.214	30	20.74
707.5MHz	Pass	1	0	21.55	0.143	Inf	4.71	24.11	0.258	30	21.55
707.5MHz	Pass	1	25	21.60	0.145	Inf	4.71	24.17	0.261	30	21.60
707.5MHz	Pass	1	49	21.31	0.135	Inf	4.71	23.87	0.244	30	21.31
707.5MHz	Pass	25	0	20.68	0.117	Inf	4.71	23.24	0.211	30	20.68
707.5MHz	Pass	25	12	20.85	0.122	Inf	4.71	23.41	0.220	30	20.85
707.5MHz	Pass	25	25	20.81	0.121	Inf	4.71	23.37	0.217	30	20.81
711MHz	Pass	1	0	21.57	0.144	Inf	4.71	24.14	0.259	30	21.57
711MHz	Pass	1	25	21.89	0.155	Inf	4.71	24.45	0.279	30	21.89
711MHz	Pass	1	49	21.28	0.134	Inf	4.71	23.84	0.242	30	21.28
711MHz	Pass	25	0	20.88	0.122	Inf	4.71	23.44	0.221	30	20.88
711MHz	Pass	25	12	20.83	0.121	Inf	4.71	23.39	0.218	30	20.83
711MHz	Pass	25	25	20.63	0.116	Inf	4.71	23.19	0.209	30	20.63

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

Summary

Mode	Result	RB	0.1%	Margin (dB)	Limit (dB)	Port
Band 2	-	-	-	-	-	-
Band 2_LTE_1.4MHz_Nss1,(QPSK)_1TX	Pass	6	5.21	-7.79	13.00	1
Band 2_LTE_1.4MHz_Nss1,(16QAM)_1TX	Pass	6	6.00	-7.00	13.00	1
Band 2_LTE_3MHz_Nss1,(QPSK)_1TX	Pass	15	5.25	-7.75	13.00	1
Band 2_LTE_3MHz_Nss1,(16QAM)_1TX	Pass	15	6.01	-6.99	13.00	1
Band 2_LTE_5MHz_Nss1,(QPSK)_1TX	Pass	25	5.17	-7.83	13.00	1
Band 2_LTE_5MHz_Nss1,(16QAM)_1TX	Pass	25	5.95	-7.05	13.00	1
Band 2_LTE_10MHz_Nss1,(QPSK)_1TX	Pass	50	5.30	-7.70	13.00	1
Band 2_LTE_10MHz_Nss1,(16QAM)_1TX	Pass	25	5.75	-7.25	13.00	1
Band 2_LTE_15MHz_Nss1,(QPSK)_1TX	Pass	75	5.18	-7.82	13.00	1
Band 2_LTE_15MHz_Nss1,(16QAM)_1TX	Pass	1	5.20	-7.80	13.00	1
Band 2_LTE_20MHz_Nss1,(QPSK)_1TX	Pass	100	5.12	-7.87	13.00	1
Band 2_LTE_20MHz_Nss1,(16QAM)_1TX	Pass	1	4.98	-8.02	13.00	1

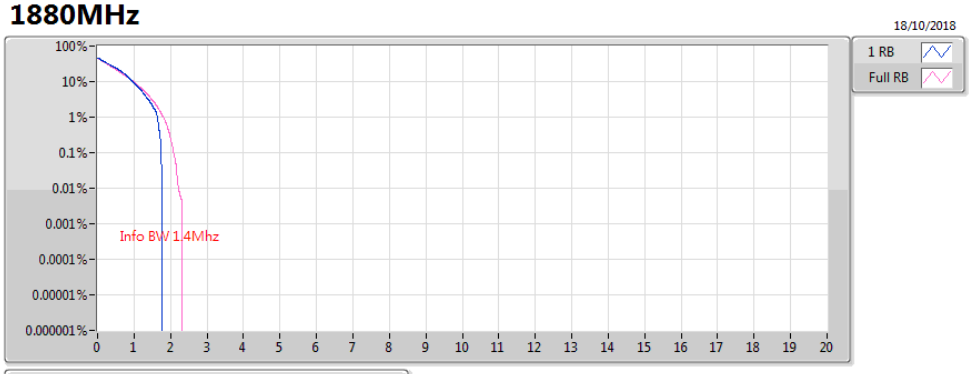
Result

Mode	Result	RB	0.1%	Margin (dB)	Limit (dB)	Port
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	4.35	-8.65	13.00	1
1880MHz	Pass	6	5.21	-7.79	13.00	1
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	5.15	-7.85	13.00	1
1880MHz	Pass	6	6.00	-7.00	13.00	1
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	4.36	-8.64	13.00	1
1880MHz	Pass	15	5.25	-7.75	13.00	1
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	5.17	-7.83	13.00	1
1880MHz	Pass	15	6.01	-6.99	13.00	1
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	4.34	-8.66	13.00	1
1880MHz	Pass	25	5.17	-7.83	13.00	1
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	5.09	-7.91	13.00	1
1880MHz	Pass	25	5.95	-7.05	13.00	1
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	4.35	-8.65	13.00	1
1880MHz	Pass	50	5.30	-7.70	13.00	1
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	5.27	-7.73	13.00	1
1880MHz	Pass	25	5.75	-7.25	13.00	1
LTE_15MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	4.31	-8.69	13.00	1
1880MHz	Pass	75	5.18	-7.82	13.00	1

Mode	Result	RB	0.1%	Margin (dB)	Limit (dB)	Port
LTE_15MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	5.20	-7.80	13.00	1
LTE_20MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	4.32	-8.68	13.00	1
1880MHz	Pass	100	5.12	-7.87	13.00	1
LTE_20MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1880MHz	Pass	1	4.98	-8.02	13.00	1

Band 2_LTE_1.4MHz_Nss1,(QPSK)_1TX **PAR**

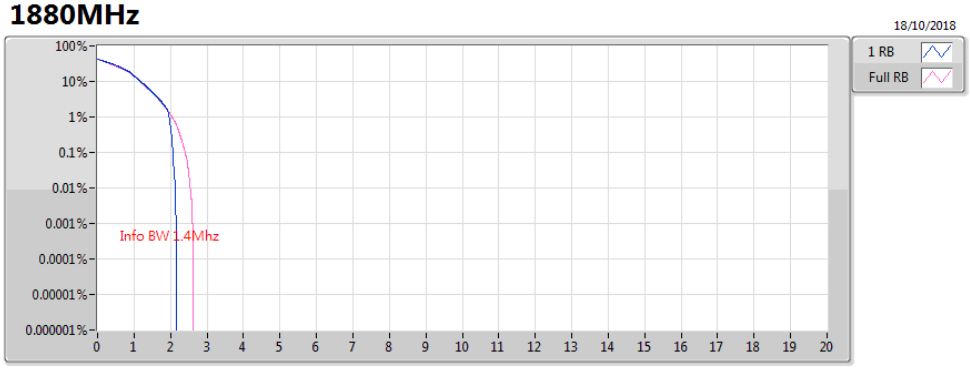
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.35	-8.65	13.00	1
6	5.21	-7.79	13.00	1

Band 2_LTE_1.4MHz_Nss1,(16QAM)_1TX **PAR**

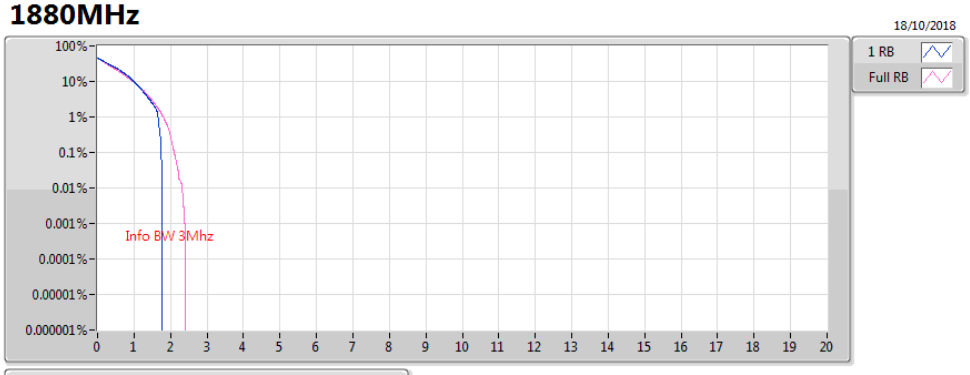
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.15	-7.85	13.00	1
6	6.00	-7.00	13.00	1

Band 2_LTE_3MHz_Nss1,(QPSK)_1TX **PAR**

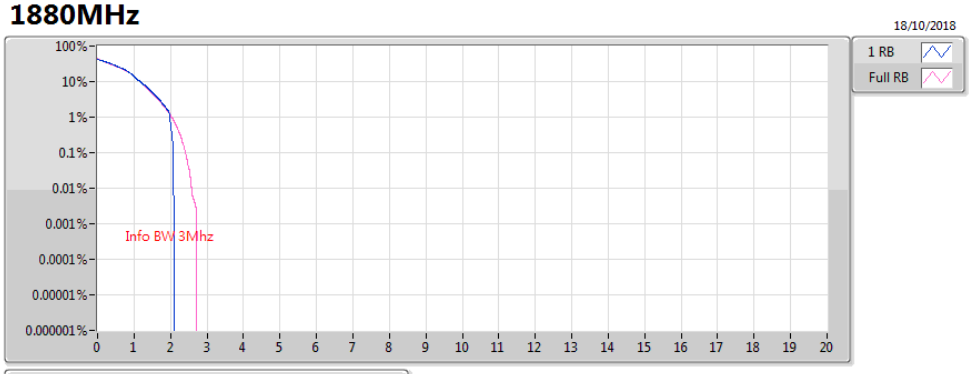
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.36	-8.64	13.00	1
15	5.25	-7.75	13.00	1

Band 2_LTE_3MHz_Nss1,(16QAM)_1TX **PAR**

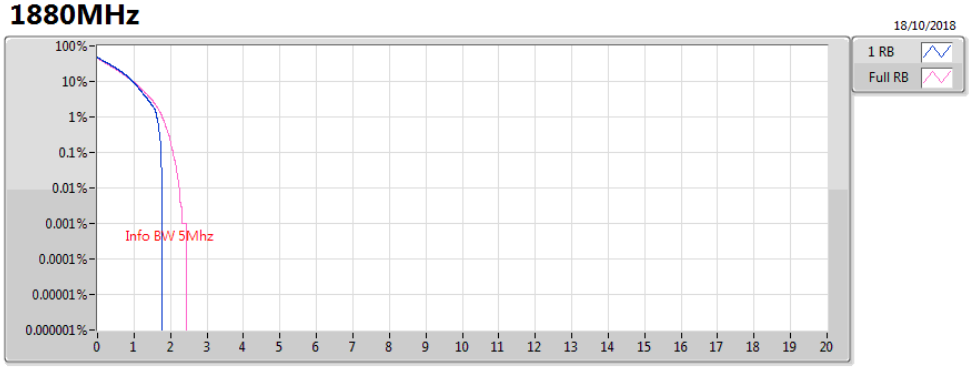
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.17	-7.83	13.00	1
15	6.01	-6.99	13.00	1

Band 2_LTE_5MHz_Nss1,(QPSK)_1TX **PAR**

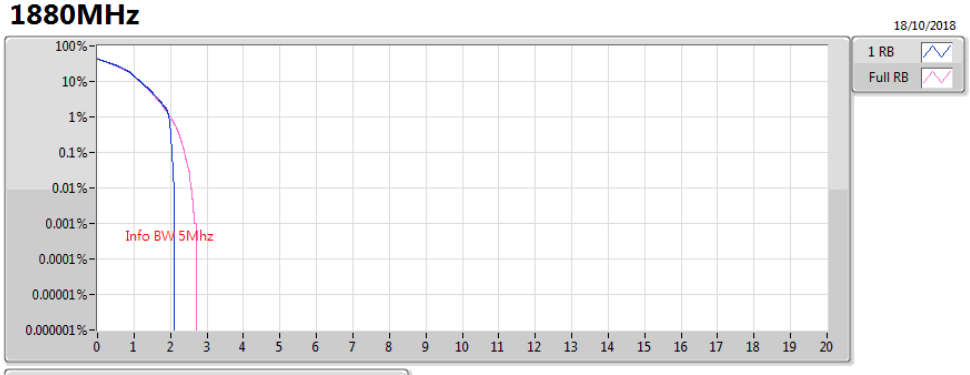
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.34	-8.66	13.00	1
25	5.17	-7.83	13.00	1

Band 2_LTE_5MHz_Nss1,(16QAM)_1TX **PAR**

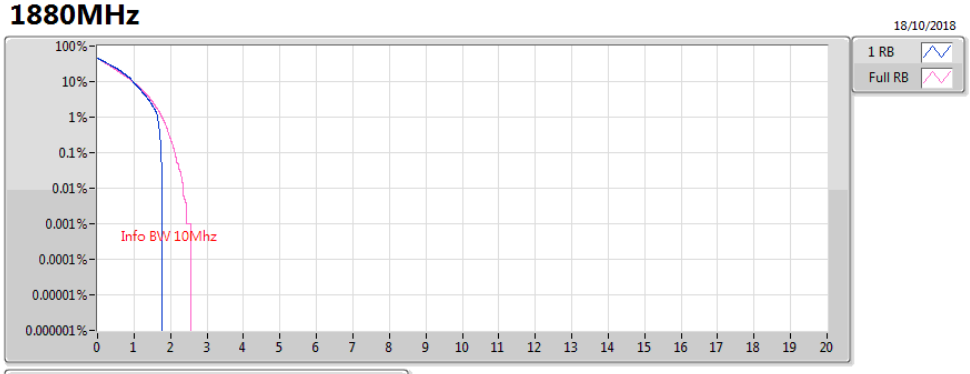
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.09	-7.91	13.00	1
25	5.95	-7.05	13.00	1

Band 2_LTE_10MHz_Nss1,(QPSK)_1TX **PAR**

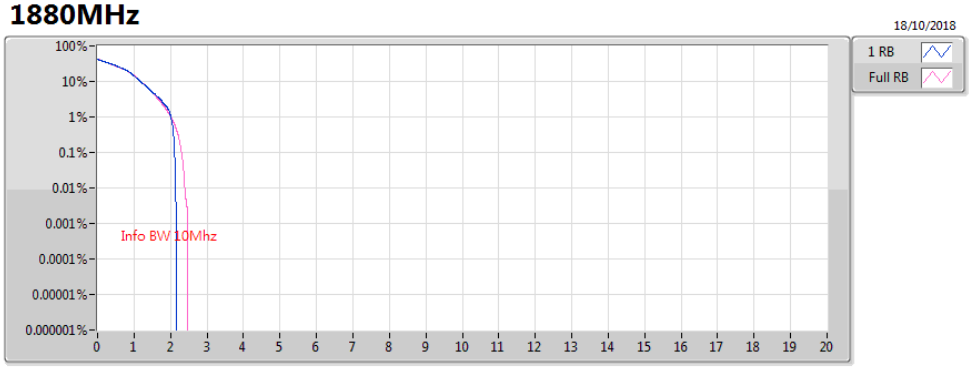
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.35	-8.65	13.00	1
50	5.30	-7.70	13.00	1

Band 2_LTE_10MHz_Nss1,(16QAM)_1TX **PAR**

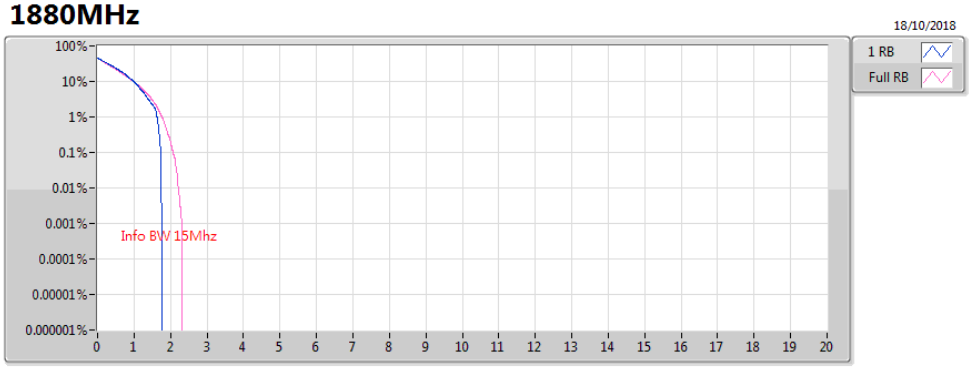
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.27	-7.73	13.00	1
25	5.75	-7.25	13.00	1

Band 2_LTE_15MHz_Nss1,(QPSK)_1TX **PAR**

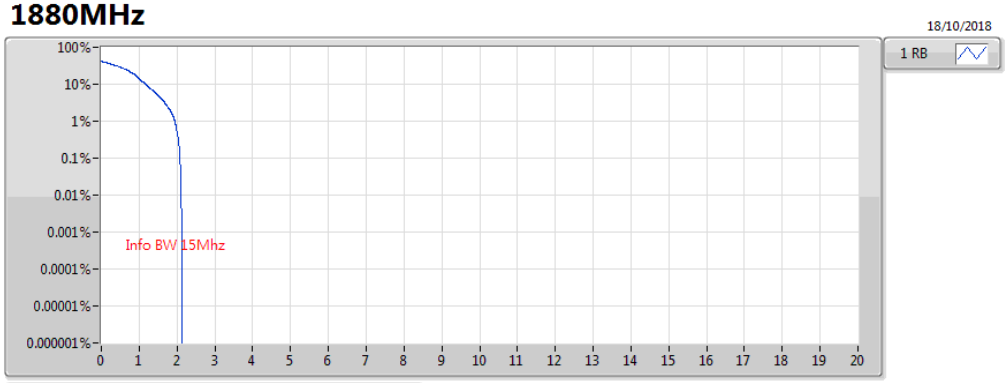
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.31	-8.69	13.00	1
75	5.18	-7.82	13.00	1

Band 2_LTE_15MHz_Nss1,(16QAM)_1TX **PAR**

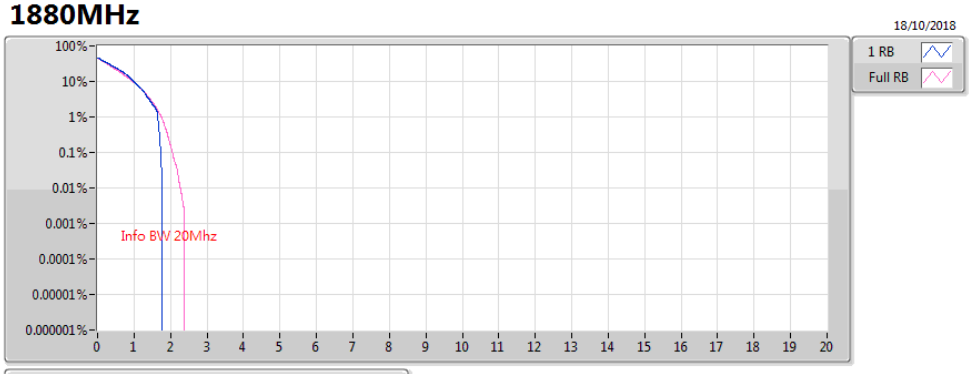
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.20	-7.80	13.00	1

Band 2_LTE_20MHz_Nss1,(QPSK)_1TX **PAR**

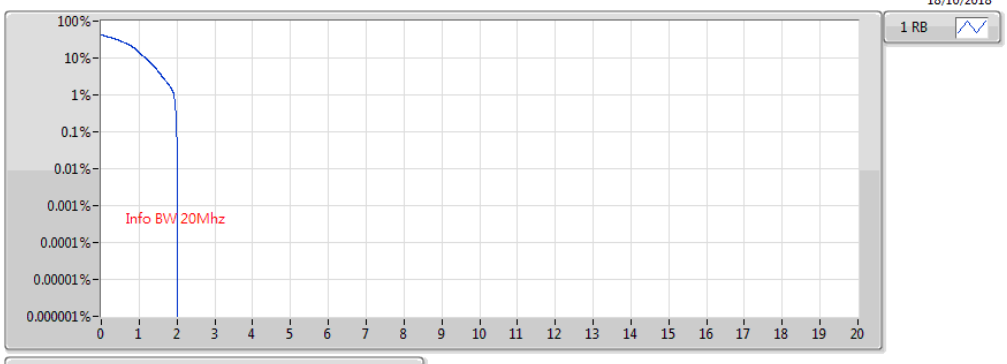
1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.32	-8.68	13.00	1
100	5.12	-7.87	13.00	1

Band 2_LTE_20MHz_Nss1,(16QAM)_1TX **PAR**

1880MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.98	-8.02	13.00	1

Summary

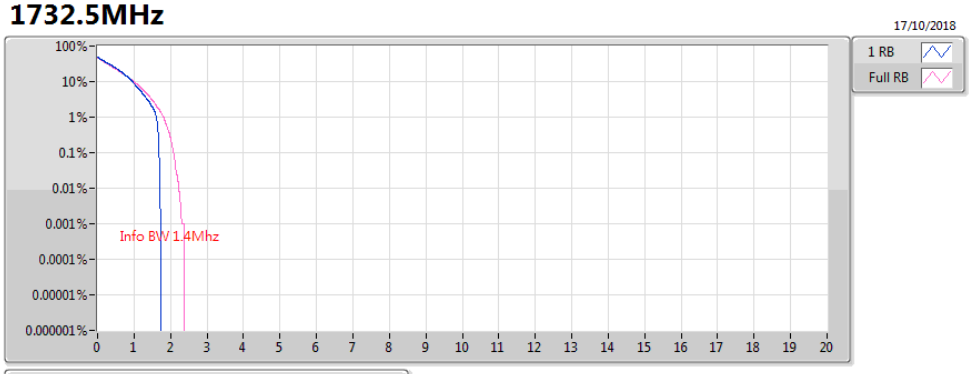
Mode	Result	RB	0.1%	Margin (dB)	Limit (dB)	Port
Band 4	-	-	-	-	-	-
Band 4_LTE_1.4MHz_Nss1,(QPSK)_1TX	Pass	6	5.21	-7.79	13.00	1
Band 4_LTE_1.4MHz_Nss1,(16QAM)_1TX	Pass	6	6.04	-6.96	13.00	1
Band 4_LTE_3MHz_Nss1,(QPSK)_1TX	Pass	15	5.22	-7.78	13.00	1
Band 4_LTE_3MHz_Nss1,(16QAM)_1TX	Pass	15	6.04	-6.96	13.00	1
Band 4_LTE_5MHz_Nss1,(QPSK)_1TX	Pass	25	5.11	-7.89	13.00	1
Band 4_LTE_5MHz_Nss1,(16QAM)_1TX	Pass	25	5.96	-7.04	13.00	1
Band 4_LTE_10MHz_Nss1,(QPSK)_1TX	Pass	50	5.17	-7.83	13.00	1
Band 4_LTE_10MHz_Nss1,(16QAM)_1TX	Pass	25	5.86	-7.14	13.00	1
Band 4_LTE_15MHz_Nss1,(QPSK)_1TX	Pass	75	5.07	-7.93	13.00	1
Band 4_LTE_15MHz_Nss1,(16QAM)_1TX	Pass	1	5.44	-7.56	13.00	1
Band 4_LTE_20MHz_Nss1,(QPSK)_1TX	Pass	100	4.87	-8.13	13.00	1
Band 4_LTE_20MHz_Nss1,(16QAM)_1TX	Pass	1	5.33	-7.67	13.00	1

Result

Mode	Result	RB	0.1%	Margin (dB)	Limit (dB)	Port
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	4.22	-8.78	13.00	1
1732.5MHz	Pass	6	5.21	-7.79	13.00	1
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	5.04	-7.96	13.00	1
1732.5MHz	Pass	6	6.04	-6.96	13.00	1
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	4.21	-8.79	13.00	1
1732.5MHz	Pass	15	5.22	-7.78	13.00	1
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	5.07	-7.93	13.00	1
1732.5MHz	Pass	15	6.04	-6.96	13.00	1
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	4.21	-8.79	13.00	1
1732.5MHz	Pass	25	5.11	-7.89	13.00	1
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	5.08	-7.92	13.00	1
1732.5MHz	Pass	25	5.96	-7.04	13.00	1
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	4.20	-8.80	13.00	1
1732.5MHz	Pass	50	5.17	-7.83	13.00	1
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	5.37	-7.63	13.00	1
1732.5MHz	Pass	25	5.86	-7.14	13.00	1
LTE_15MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	4.26	-8.74	13.00	1
1732.5MHz	Pass	75	5.07	-7.93	13.00	1
LTE_15MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	5.44	-7.56	13.00	1
LTE_20MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	4.13	-8.87	13.00	1
1732.5MHz	Pass	100	4.87	-8.13	13.00	1
LTE_20MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1732.5MHz	Pass	1	5.33	-7.67	13.00	1

Band 4_LTE_1.4MHz_Nss1,(QPSK)_1TX **PAR**

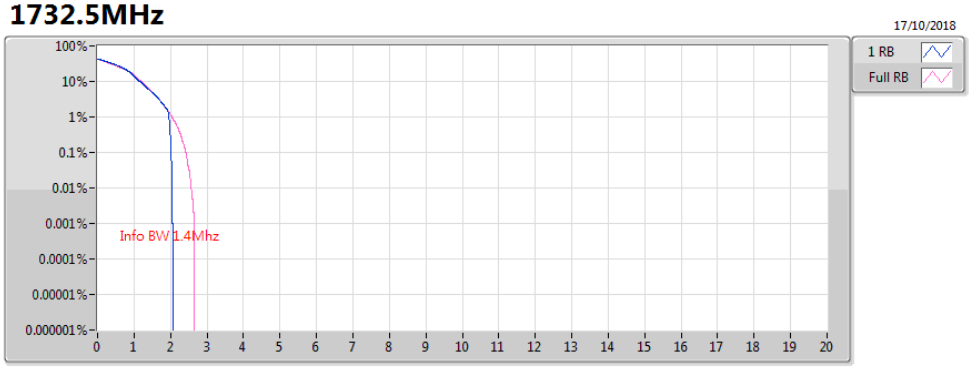
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.22	-8.78	13.00	1
6	5.21	-7.79	13.00	1

Band 4_LTE_1.4MHz_Nss1,(16QAM)_1TX **PAR**

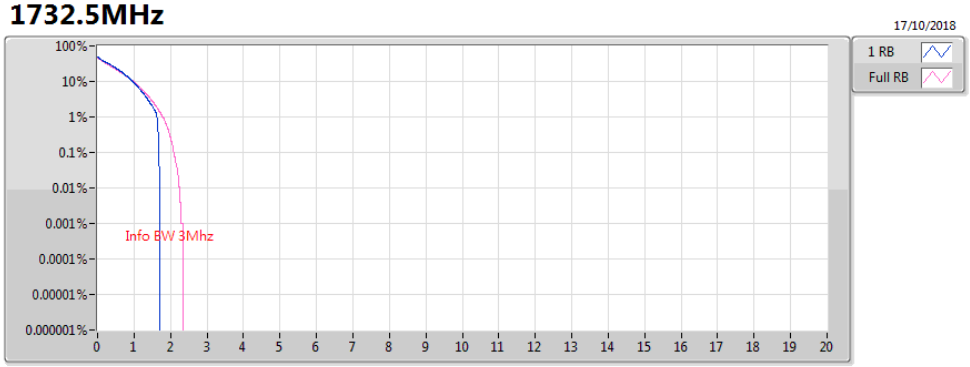
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.04	-7.96	13.00	1
6	6.04	-6.96	13.00	1

Band 4_LTE_3MHz_Nss1,(QPSK)_1TX **PAR**

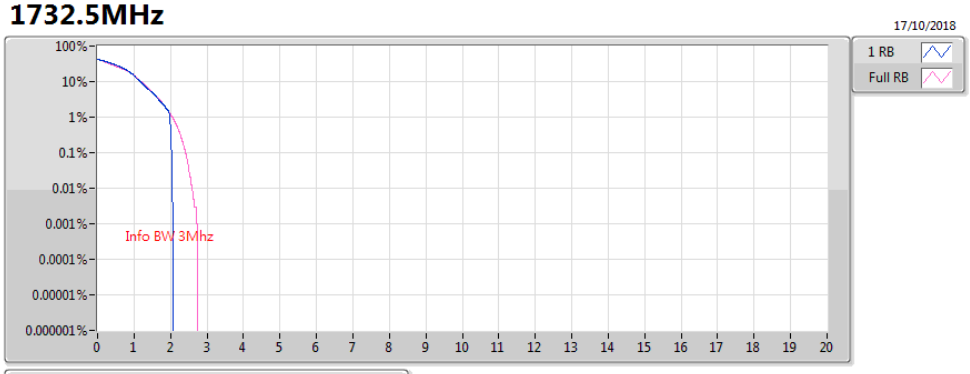
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.21	-8.79	13.00	1
15	5.22	-7.78	13.00	1

Band 4_LTE_3MHz_Nss1,(16QAM)_1TX **PAR**

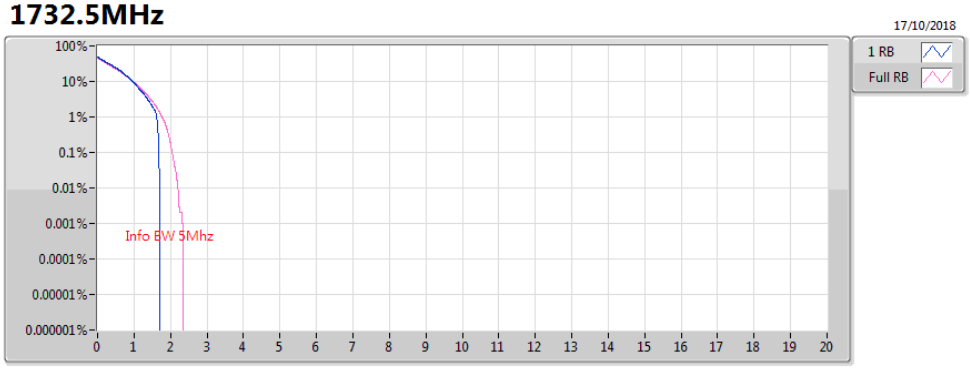
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.07	-7.93	13.00	1
15	6.04	-6.96	13.00	1

Band 4_LTE_5MHz_Nss1,(QPSK)_1TX **PAR**

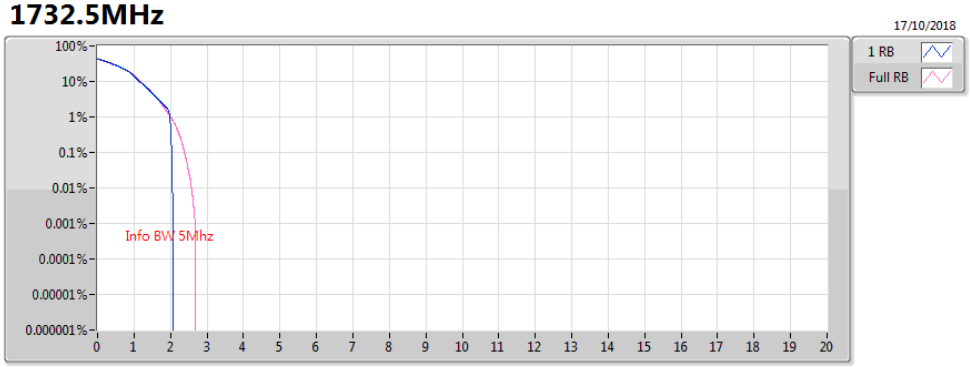
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.21	-8.79	13.00	1
25	5.11	-7.89	13.00	1

Band 4_LTE_5MHz_Nss1,(16QAM)_1TX **PAR**

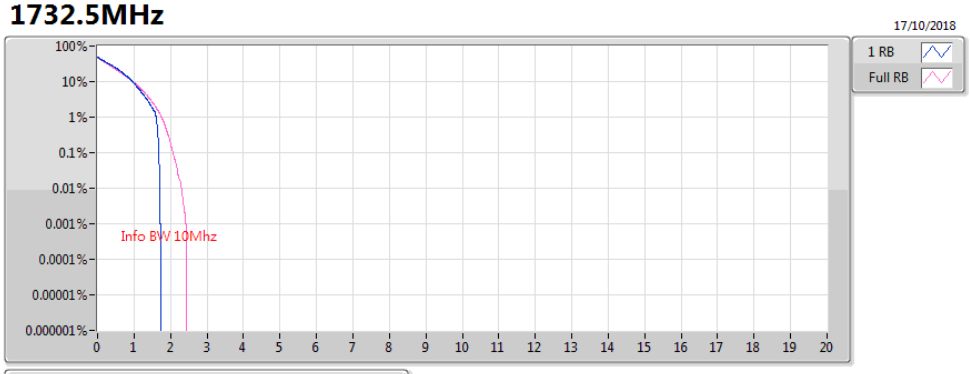
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.08	-7.92	13.00	1
25	5.96	-7.04	13.00	1

Band 4_LTE_10MHz_Nss1,(QPSK)_1TX **PAR**

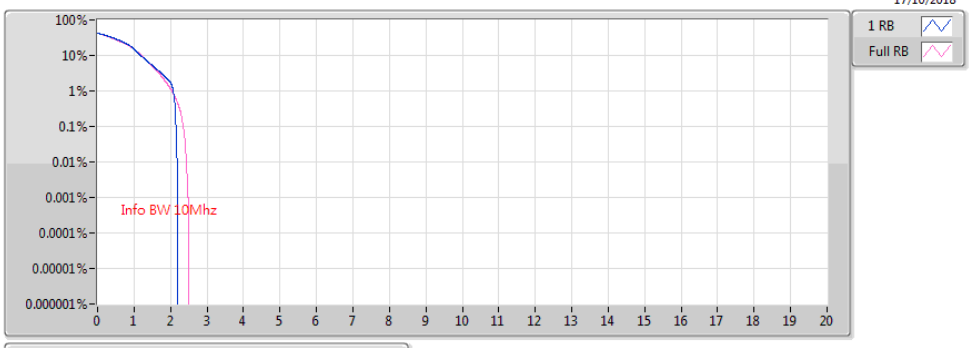
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.20	-8.80	13.00	1
50	5.17	-7.83	13.00	1

Band 4_LTE_10MHz_Nss1,(16QAM)_1TX **PAR**

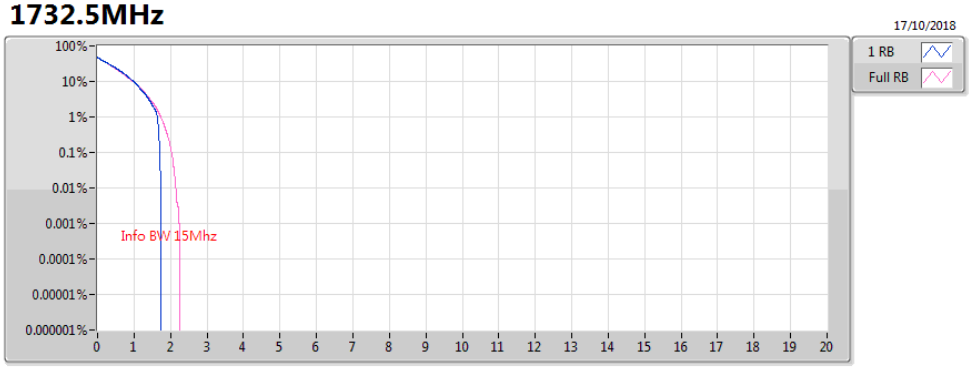
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.37	-7.63	13.00	1
25	5.86	-7.14	13.00	1

Band 4_LTE_15MHz_Nss1,(QPSK)_1TX **PAR**

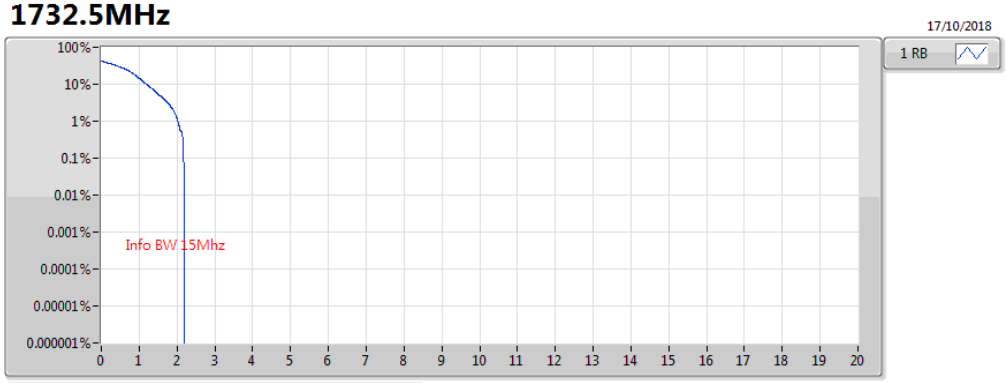
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.26	-8.74	13.00	1
75	5.07	-7.93	13.00	1

Band 4_LTE_15MHz_Nss1,(16QAM)_1TX **PAR**

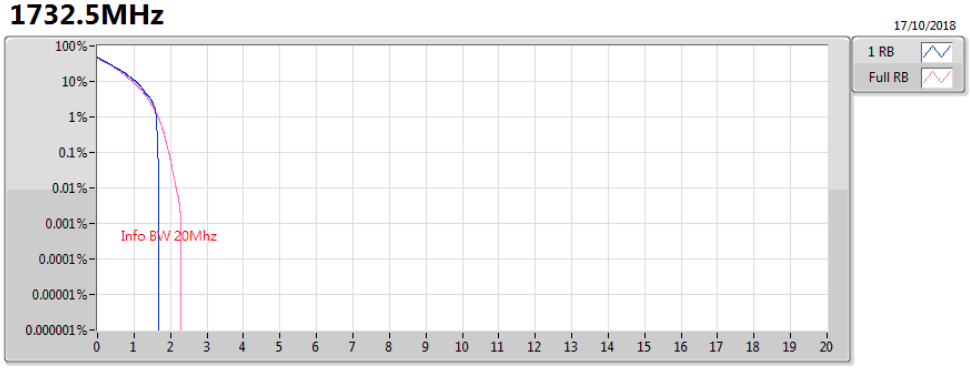
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.44	-7.56	13.00	1

Band 4_LTE_20MHz_Nss1,(QPSK)_1TX **PAR**

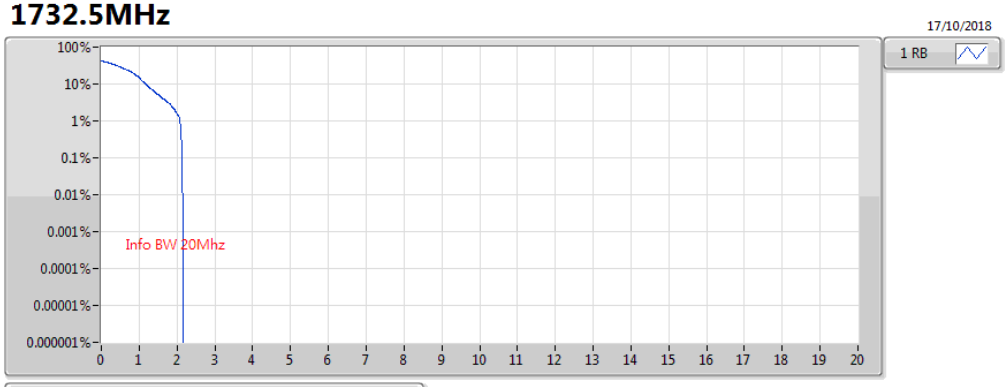
1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.13	-8.87	13.00	1
100	4.87	-8.13	13.00	1

Band 4_LTE_20MHz_Nss1,(16QAM)_1TX **PAR**

1732.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.33	-7.67	13.00	1

Summary

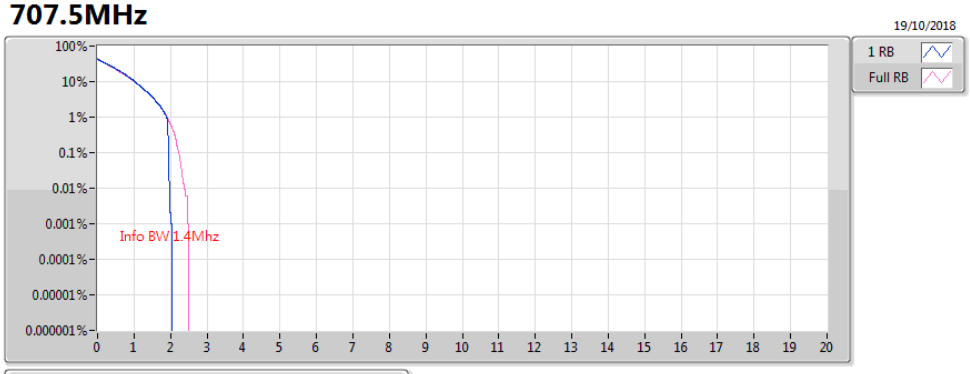
Mode	Result	RB	0.1%	Margin (dB)	Limit (dB)	Port
Band 12	-	-	-	-	-	-
Band 12_LTE_1.4MHz_Nss1,(QPSK)_1TX	Pass	6	5.57	-7.43	13.00	1
Band 12_LTE_1.4MHz_Nss1,(16QAM)_1TX	Pass	6	6.47	-6.53	13.00	1
Band 12_LTE_3MHz_Nss1,(QPSK)_1TX	Pass	15	5.60	-7.40	13.00	1
Band 12_LTE_3MHz_Nss1,(16QAM)_1TX	Pass	15	6.40	-6.60	13.00	1
Band 12_LTE_5MHz_Nss1,(QPSK)_1TX	Pass	25	5.46	-7.54	13.00	1
Band 12_LTE_5MHz_Nss1,(16QAM)_1TX	Pass	25	6.27	-6.73	13.00	1
Band 12_LTE_10MHz_Nss1,(QPSK)_1TX	Pass	50	5.46	-7.54	13.00	1
Band 12_LTE_10MHz_Nss1,(16QAM)_1TX	Pass	25	6.34	-6.66	13.00	1

Result

Mode	Result	RB	0.1%	Margin (dB)	Limit (dB)	Port
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
707.5MHz	Pass	1	4.86	-8.14	13.00	1
707.5MHz	Pass	6	5.57	-7.43	13.00	1
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
707.5MHz	Pass	1	5.73	-7.27	13.00	1
707.5MHz	Pass	6	6.47	-6.53	13.00	1
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
707.5MHz	Pass	1	4.81	-8.19	13.00	1
707.5MHz	Pass	15	5.60	-7.40	13.00	1
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
707.5MHz	Pass	1	5.62	-7.38	13.00	1
707.5MHz	Pass	15	6.40	-6.60	13.00	1
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
707.5MHz	Pass	1	4.85	-8.15	13.00	1
707.5MHz	Pass	25	5.46	-7.54	13.00	1
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
707.5MHz	Pass	1	5.65	-7.35	13.00	1
707.5MHz	Pass	25	6.27	-6.73	13.00	1
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
707.5MHz	Pass	1	4.82	-8.18	13.00	1
707.5MHz	Pass	50	5.46	-7.54	13.00	1
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
707.5MHz	Pass	1	5.68	-7.32	13.00	1
707.5MHz	Pass	25	6.34	-6.66	13.00	1

Band 12_LTE_1.4MHz_Nss1,(QPSK)_1TX **PAR**

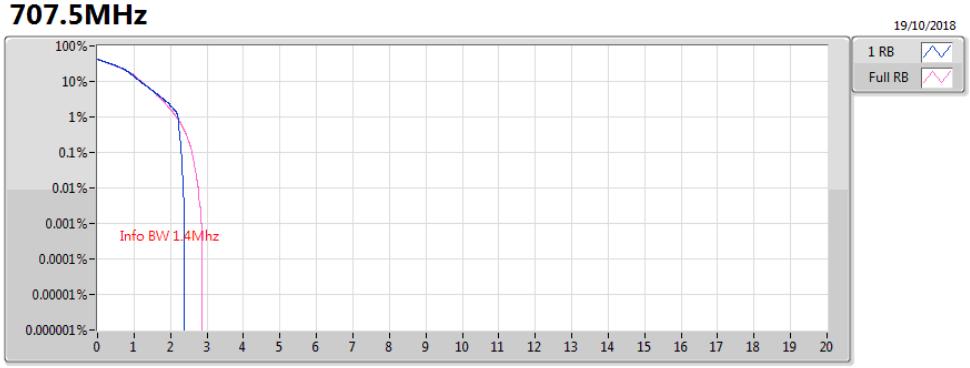
707.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.86	-8.14	13.00	1
6	5.57	-7.43	13.00	1

Band 12_LTE_1.4MHz_Nss1,(16QAM)_1TX **PAR**

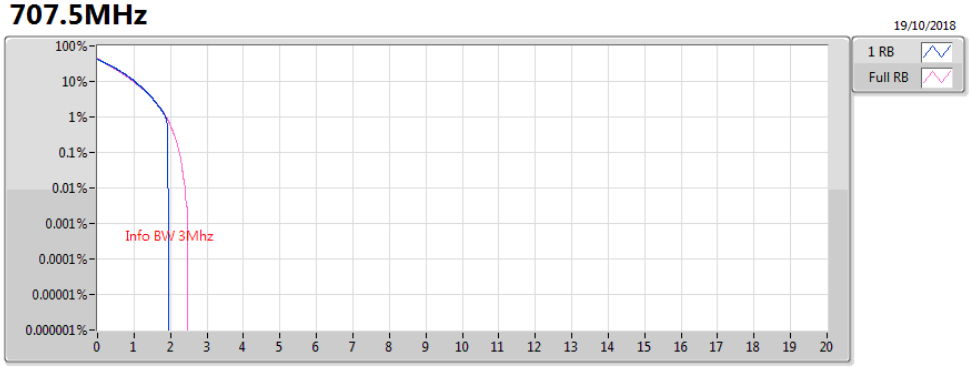
707.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.73	-7.27	13.00	1
6	6.47	-6.53	13.00	1

Band 12_LTE_3MHz_Nss1,(QPSK)_1TX **PAR**

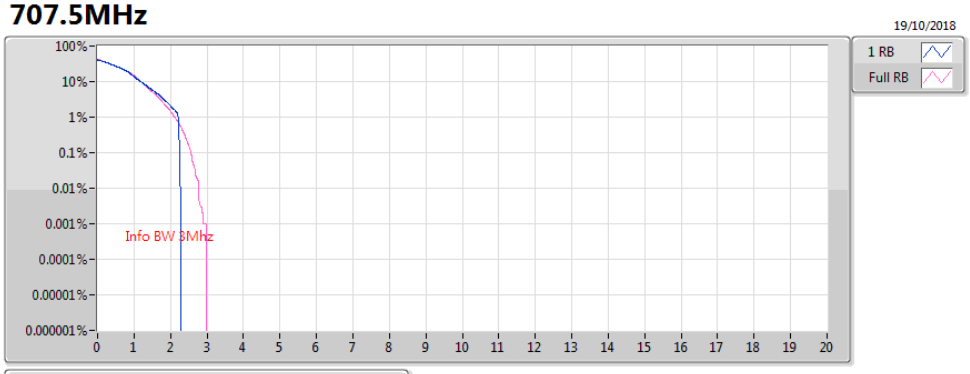
707.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.81	-8.19	13.00	1
15	5.60	-7.40	13.00	1

Band 12_LTE_3MHz_Nss1,(16QAM)_1TX **PAR**

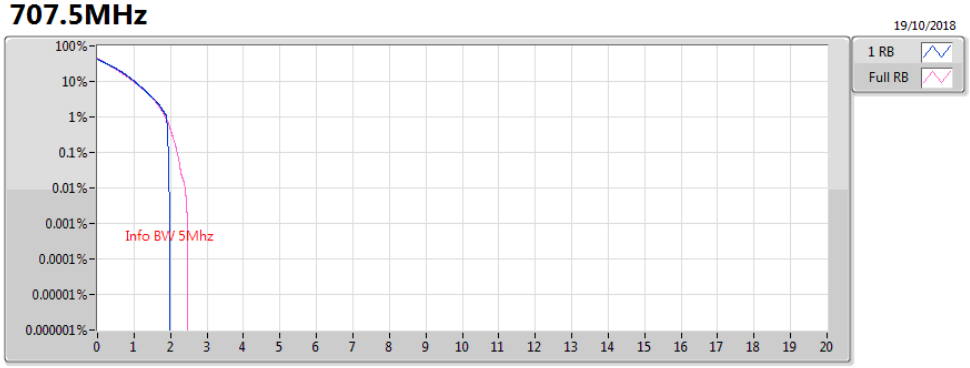
707.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.62	-7.38	13.00	1
15	6.40	-6.60	13.00	1

Band 12_LTE_5MHz_Nss1,(QPSK)_1TX **PAR**

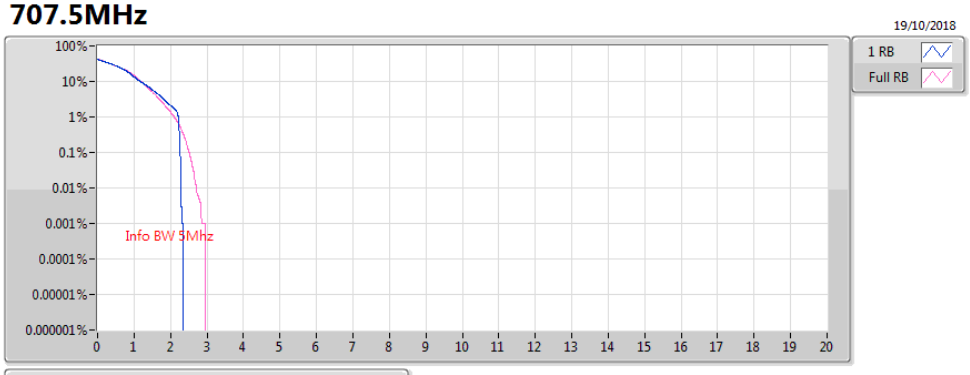
707.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.85	-8.15	13.00	1
25	5.46	-7.54	13.00	1

Band 12_LTE_5MHz_Nss1,(16QAM)_1TX **PAR**

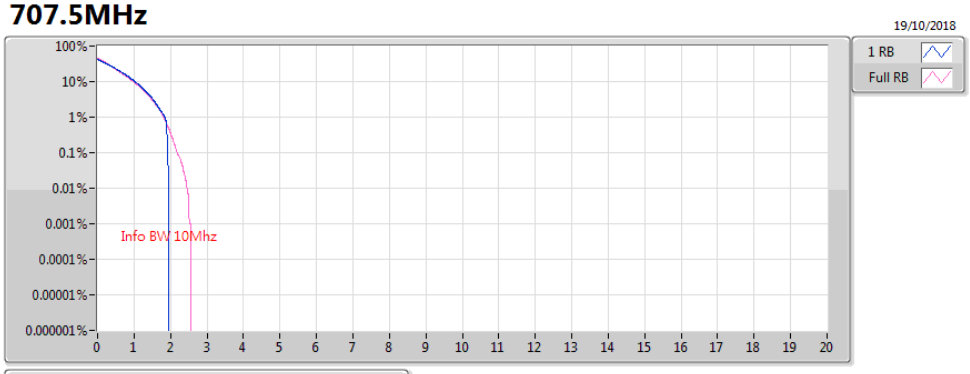
707.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.65	-7.35	13.00	1
25	6.27	-6.73	13.00	1

Band 12_LTE_10MHz_Nss1,(QPSK)_1TX **PAR**

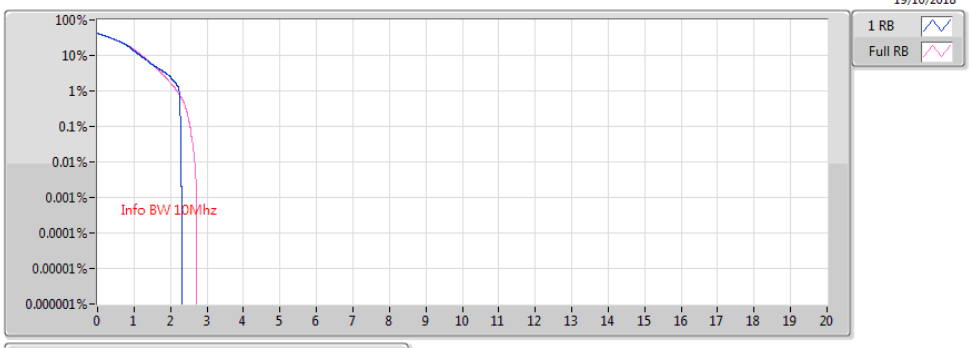
707.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	4.82	-8.18	13.00	1
50	5.46	-7.54	13.00	1

Band 12_LTE_10MHz_Nss1,(16QAM)_1TX **PAR**

707.5MHz



RB	0.1%	Margin(dB)	Limit(dB)	Port
1	5.68	-7.32	13.00	1
25	6.34	-6.66	13.00	1

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
Band 2	-	-	-	-	-
Band 2_LTE_1.4MHz_Nss1,(QPSK)_1TX	1.255M	1.082M	1M08G7D	1.218M	1.075M
Band 2_LTE_1.4MHz_Nss1,(16QAM)_1TX	1.264M	1.08M	1M08W7D	1.201M	1.076M
Band 2_LTE_3MHz_Nss1,(QPSK)_1TX	2.891M	2.676M	2M68G7D	2.839M	2.668M
Band 2_LTE_3MHz_Nss1,(16QAM)_1TX	2.906M	2.682M	2M68W7D	2.843M	2.669M
Band 2_LTE_5MHz_Nss1,(QPSK)_1TX	4.831M	4.461M	4M46G7D	4.725M	4.442M
Band 2_LTE_5MHz_Nss1,(16QAM)_1TX	4.844M	4.463M	4M46W7D	4.744M	4.448M
Band 2_LTE_10MHz_Nss1,(QPSK)_1TX	9.65M	8.906M	8M91G7D	9.438M	8.888M
Band 2_LTE_10MHz_Nss1,(16QAM)_1TX	5.35M	4.495M	4M50W7D	5.163M	4.468M
Band 2_LTE_15MHz_Nss1,(QPSK)_1TX	14.288M	13.348M	13M3G7D	14.156M	13.325M
Band 2_LTE_15MHz_Nss1,(16QAM)_1TX	2.456M	2.076M	2M08W7D	2.381M	2.035M
Band 2_LTE_20MHz_Nss1,(QPSK)_1TX	18.975M	17.806M	17M8G7D	18.65M	17.734M
Band 2_LTE_20MHz_Nss1,(16QAM)_1TX	2.7M	2.229M	2M23W7D	2.45M	2.106M

Max-N dB = Maximum26dB downbandwidth;**Max-OBW** = Maximum99% occupied bandwidth;
Min-N dB = Minimum26dB downbandwidth;**Min-OBW** = Minimum99% occupied bandwidth;

Result

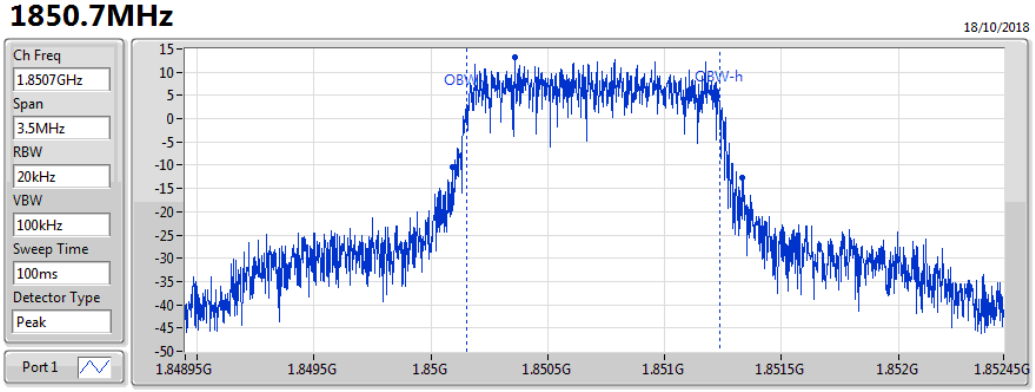
Mode	Result	RB	RB Start	Limit	P1-N dB (Hz)	P1-OBW (Hz)
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1850.7MHz	Pass	6	0	Inf	1.241M	1.082M
1880MHz	Pass	6	0	Inf	1.255M	1.075M
1909.3MHz	Pass	6	0	Inf	1.218M	1.082M
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1850.7MHz	Pass	6	0	Inf	1.201M	1.076M
1880MHz	Pass	6	0	Inf	1.211M	1.08M
1909.3MHz	Pass	6	0	Inf	1.264M	1.079M
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1851.5MHz	Pass	15	0	Inf	2.891M	2.674M
1880MHz	Pass	15	0	Inf	2.839M	2.668M
1908.5MHz	Pass	15	0	Inf	2.846M	2.676M
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1851.5MHz	Pass	15	0	Inf	2.865M	2.682M
1880MHz	Pass	15	0	Inf	2.906M	2.669M
1908.5MHz	Pass	15	0	Inf	2.843M	2.67M
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1852.5MHz	Pass	25	0	Inf	4.831M	4.45M
1880MHz	Pass	25	0	Inf	4.725M	4.461M
1907.5MHz	Pass	25	0	Inf	4.806M	4.442M
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1852.5MHz	Pass	25	0	Inf	4.844M	4.448M
1880MHz	Pass	25	0	Inf	4.744M	4.46M
1907.5MHz	Pass	25	0	Inf	4.831M	4.463M
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1855MHz	Pass	50	0	Inf	9.65M	8.888M
1880MHz	Pass	50	0	Inf	9.55M	8.892M
1905MHz	Pass	50	0	Inf	9.438M	8.906M
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1855MHz	Pass	25	12	Inf	5.35M	4.488M
1880MHz	Pass	25	12	Inf	5.163M	4.495M
1905MHz	Pass	25	12	Inf	5.188M	4.468M
LTE_15MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1857.5MHz	Pass	75	0	Inf	14.288M	13.348M
1880MHz	Pass	75	0	Inf	14.156M	13.343M
1902.5MHz	Pass	75	0	Inf	14.156M	13.325M
LTE_15MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1857.5MHz	Pass	1	38	Inf	2.456M	2.076M
1880MHz	Pass	1	38	Inf	2.456M	2.075M
1902.5MHz	Pass	1	38	Inf	2.381M	2.035M
LTE_20MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1860MHz	Pass	100	0	Inf	18.825M	17.751M
1880MHz	Pass	100	0	Inf	18.975M	17.806M
1900MHz	Pass	100	0	Inf	18.65M	17.734M

Mode	Result	RB	RB Start	Limit	P1-N dB (Hz)	P1-OBW (Hz)
LTE_20MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1860MHz	Pass	1	50	Inf	2.7M	2.229M
1880MHz	Pass	1	50	Inf	2.475M	2.106M
1900MHz	Pass	1	50	Inf	2.45M	2.106M

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

Band 2_LTE_1.4MHz_Nss1,(QPSK)_1TX **EBW**

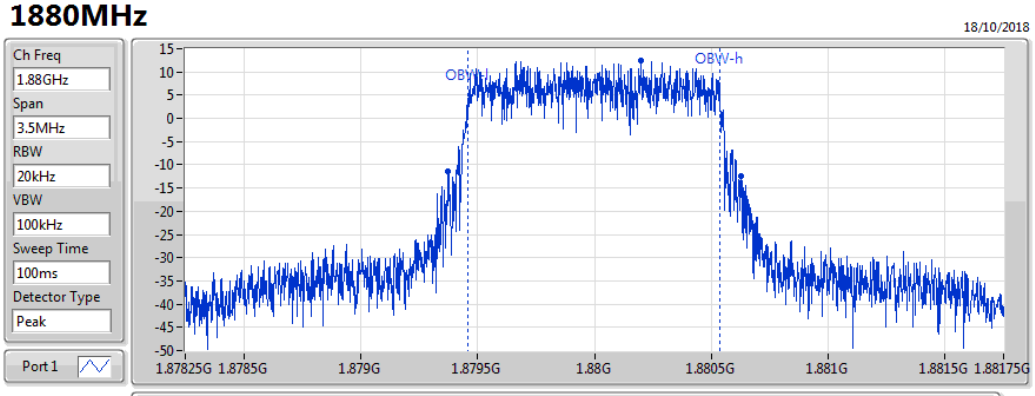
1850.7MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.241M	1.850093G	1.851334G	1.082M	1.850156G	1.851238G	Inf	1

Band 2_LTE_1.4MHz_Nss1,(QPSK)_1TX **EBW**

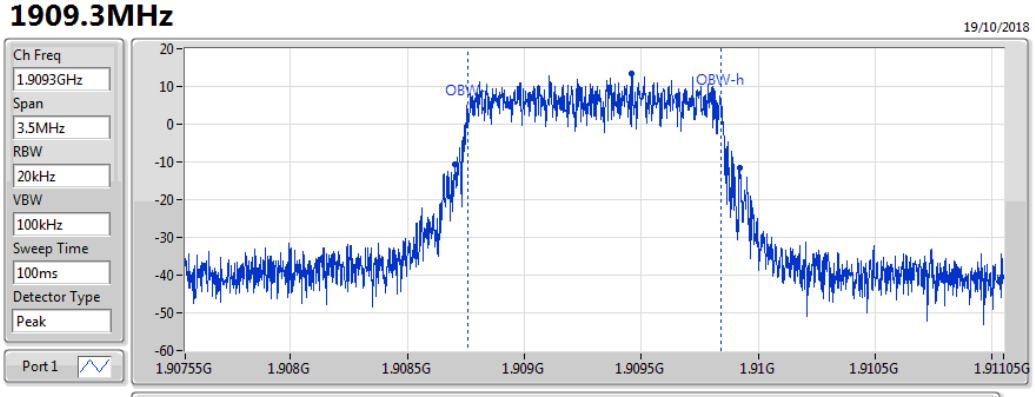
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.255M	1.879374G	1.880628G	1.075M	1.879461G	1.880536G	Inf	1

Band 2_LTE_1.4MHz_Nss1,(QPSK)_1TX **EBW**

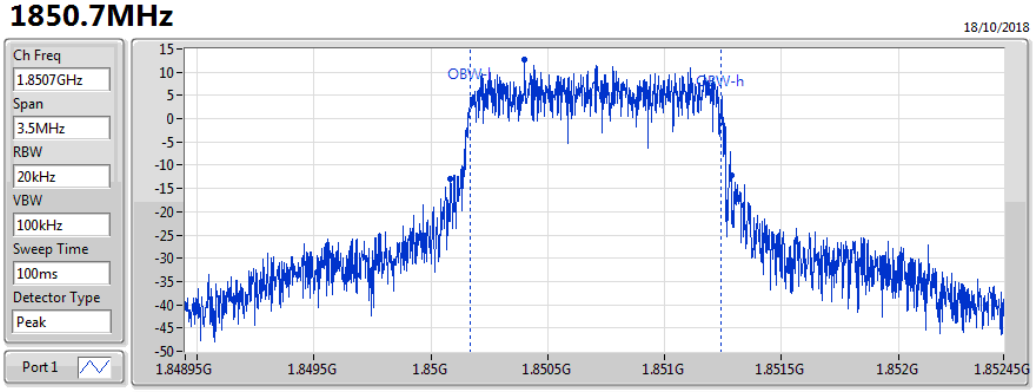
1909.3MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.218M	1.908702G	1.90992G	1.082M	1.90876G	1.909841G	Inf	1

Band 2_LTE_1.4MHz_Nss1,(16QAM)_1TX **EBW**

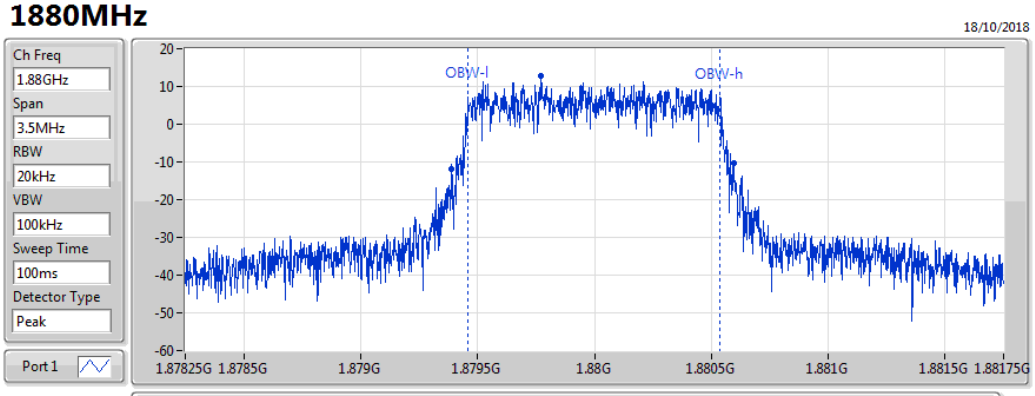
1850.7MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.201M	1.850084G	1.851285G	1.076M	1.850167G	1.851242G	Inf	1

Band 2_LTE_1.4MHz_Nss1,(16QAM)_1TX **EBW**

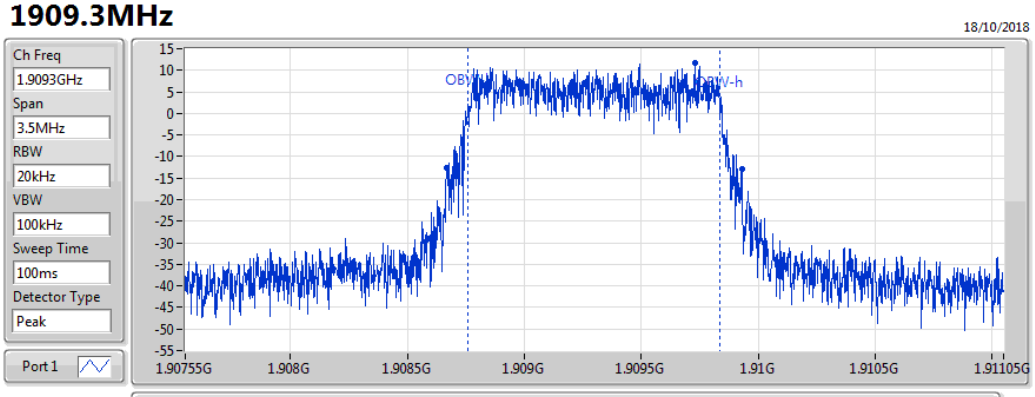
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.211M	1.879386G	1.880597G	1.08M	1.879459G	1.880539G	Inf	1

Band 2_LTE_1.4MHz_Nss1,(16QAM)_1TX **EBW**

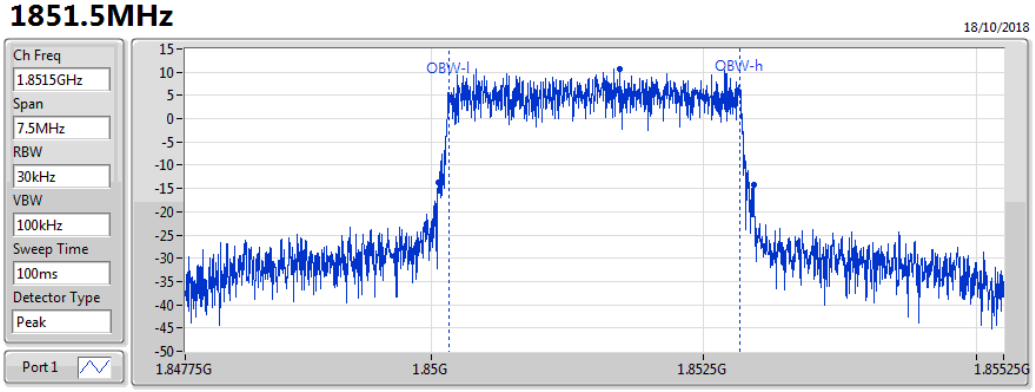
1909.3MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.264M	1.908668G	1.909932G	1.079M	1.90876G	1.909839G	Inf	1

Band 2_LTE_3MHz_Nss1,(QPSK)_1TX **EBW**

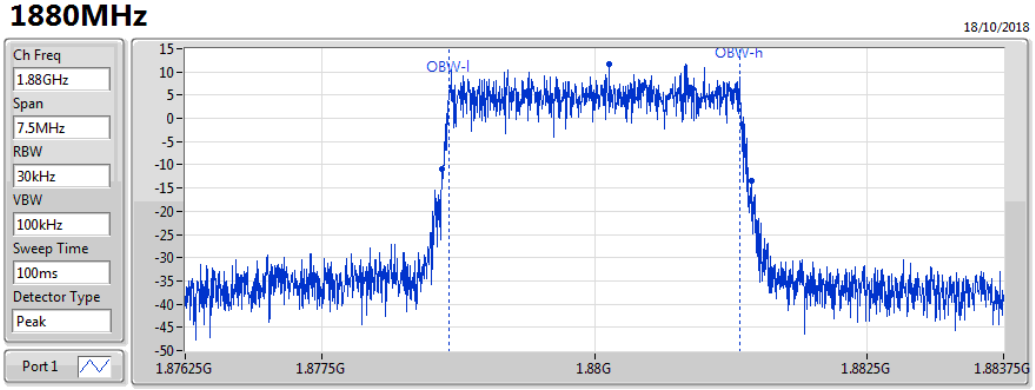
1851.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.891M	1.850068G	1.852959G	2.674M	1.850163G	1.852837G	Inf	1

Band 2_LTE_3MHz_Nss1,(QPSK)_1TX **EBW**

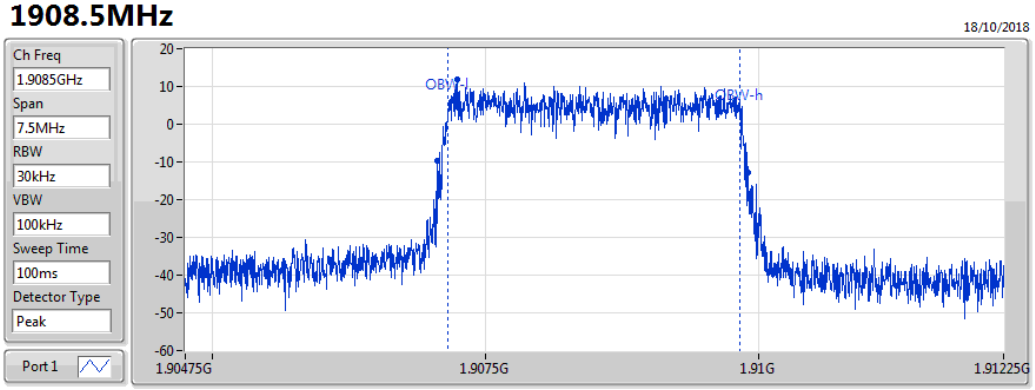
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.839M	1.878601G	1.88144G	2.668M	1.878667G	1.881335G	Inf	1

Band 2_LTE_3MHz_Nss1,(QPSK)_1TX **EBW**

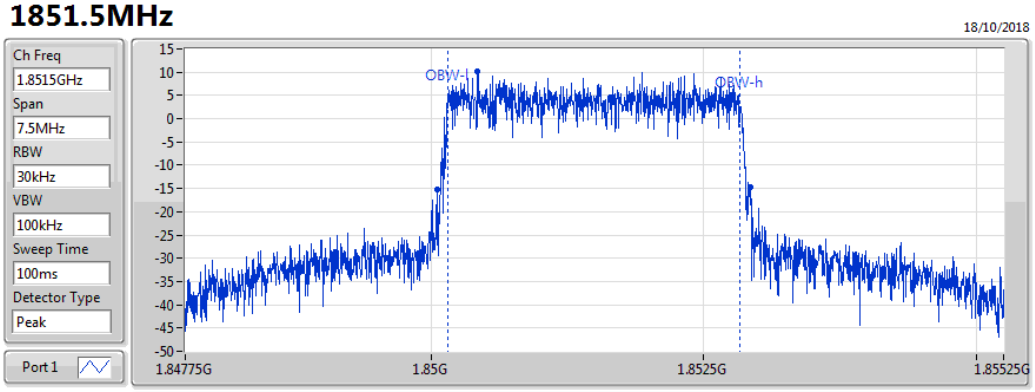
1908.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.846M	1.90706G	1.909906G	2.676M	1.907157G	1.909833G	Inf	1

Band 2_LTE_3MHz_Nss1,(16QAM)_1TX **EBW**

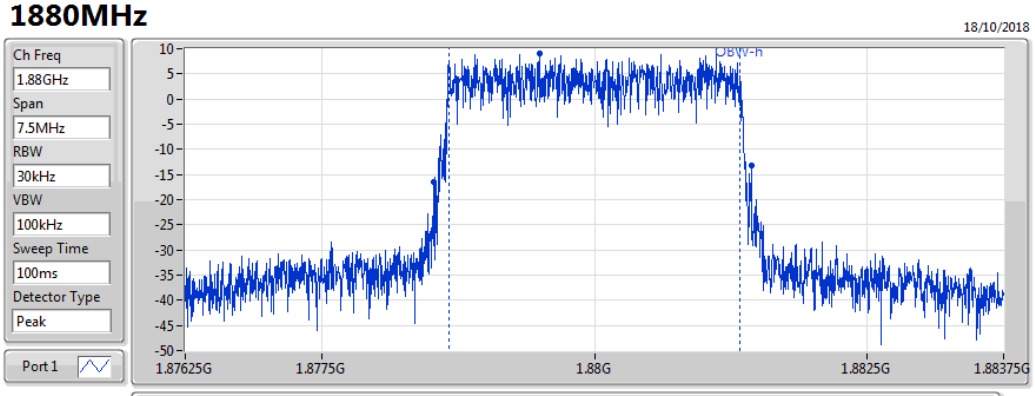
1851.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.865M	1.85006G	1.852925G	2.682M	1.850156G	1.852838G	Inf	1

Band 2_LTE_3MHz_Nss1,(16QAM)_1TX **EBW**

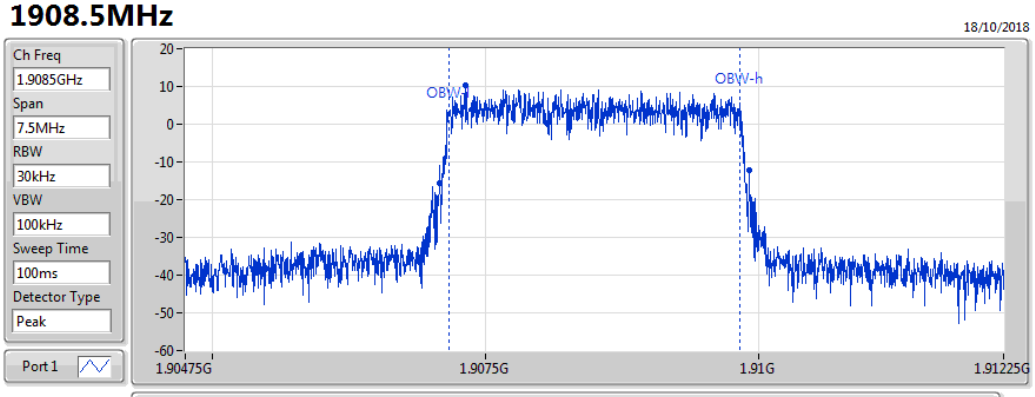
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.906M	1.87853G	1.881436G	2.669M	1.878663G	1.881332G	Inf	1

Band 2_LTE_3MHz_Nss1,(16QAM)_1TX **EBW**

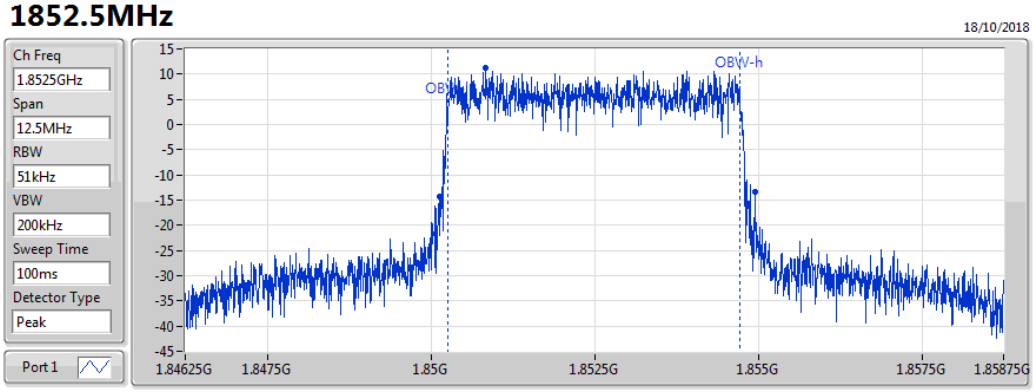
1908.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.843M	1.907079G	1.909921G	2.67M	1.907162G	1.909832G	Inf	1

Band 2_LTE_5MHz_Nss1,(QPSK)_1TX **EBW**

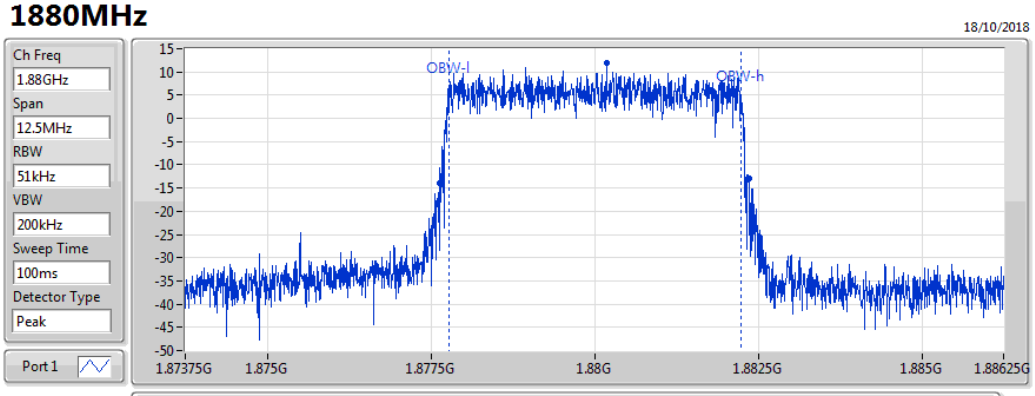
1852.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.831M	1.850131G	1.854963G	4.45M	1.85027G	1.85472G	Inf	1

Band 2_LTE_5MHz_Nss1,(QPSK)_1TX **EBW**

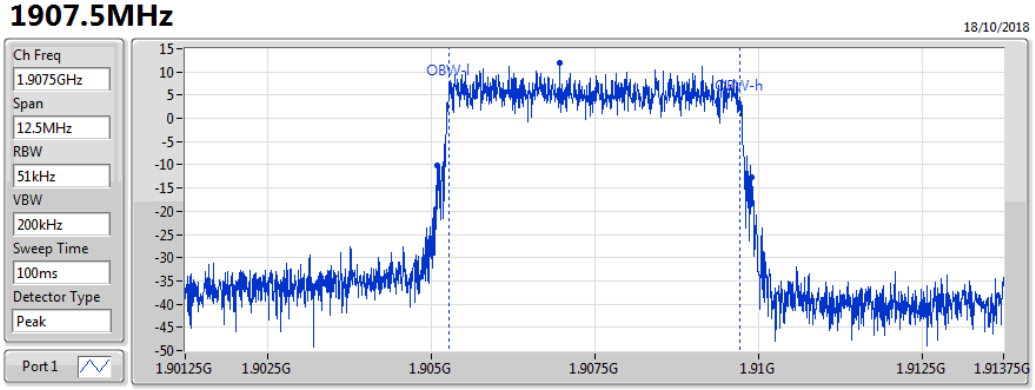
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.725M	1.877631G	1.882356G	4.461M	1.877771G	1.882232G	Inf	1

Band 2_LTE_5MHz_Nss1,(QPSK)_1TX **EBW**

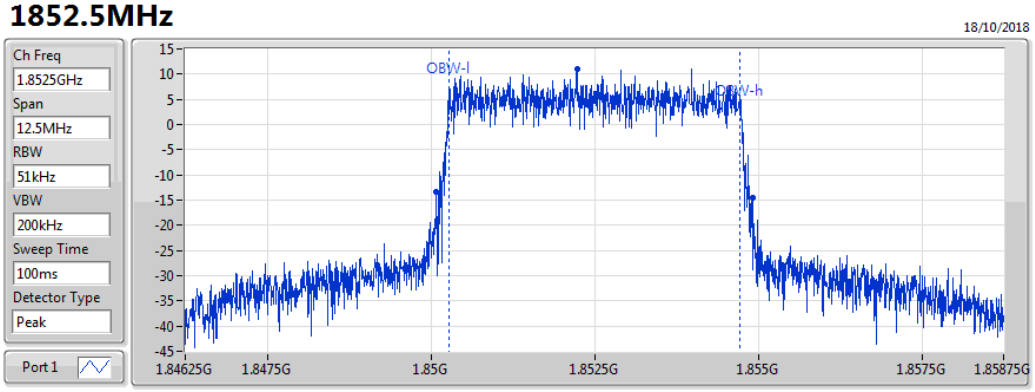
1907.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.806M	1.9051G	1.909906G	4.442M	1.905276G	1.909717G	Inf	1

Band 2_LTE_5MHz_Nss1,(16QAM)_1TX **EBW**

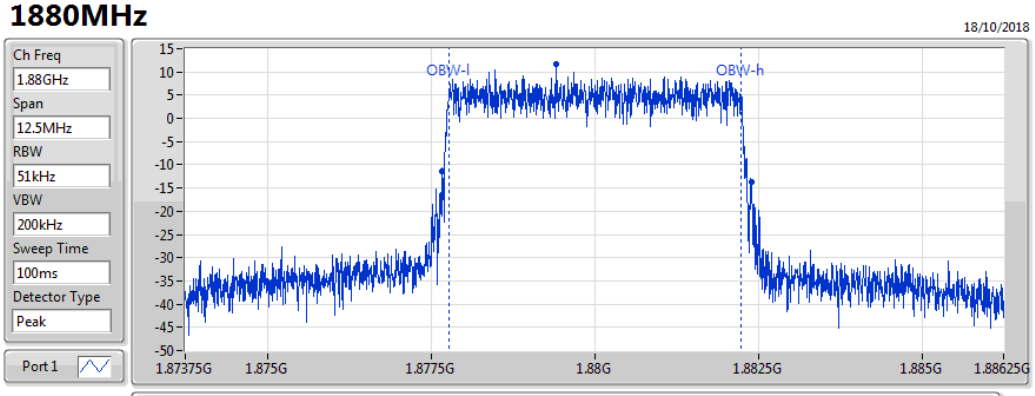
1852.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.844M	1.850081G	1.854925G	4.448M	1.850277G	1.854725G	Inf	1

Band 2_LTE_5MHz_Nss1,(16QAM)_1TX **EBW**

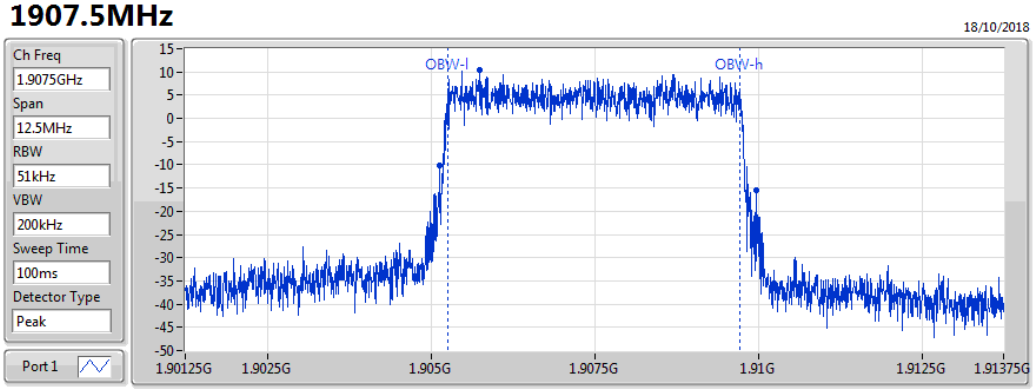
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.744M	1.877663G	1.882406G	4.46M	1.877774G	1.882234G	Inf	1

Band 2_LTE_5MHz_Nss1,(16QAM)_1TX **EBW**

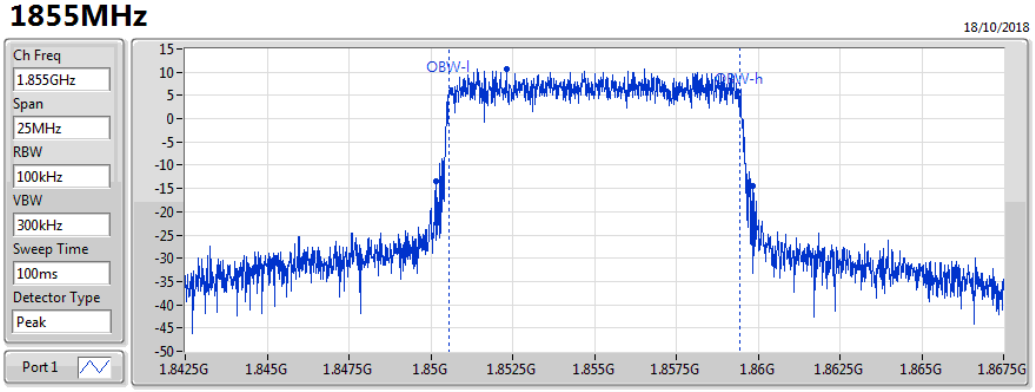
1907.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.831M	1.905138G	1.909969G	4.463M	1.905263G	1.909726G	Inf	1

Band 2_LTE_10MHz_Nss1,(QPSK)_1TX **EBW**

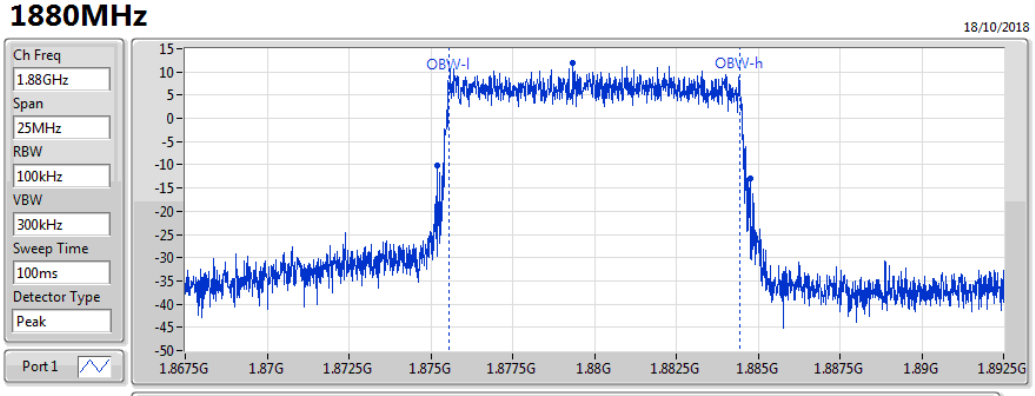
1855MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50	0	9.65M	1.850175G	1.859825G	8.888M	1.85056G	1.859448G	Inf	1

Band 2_LTE_10MHz_Nss1,(QPSK)_1TX **EBW**

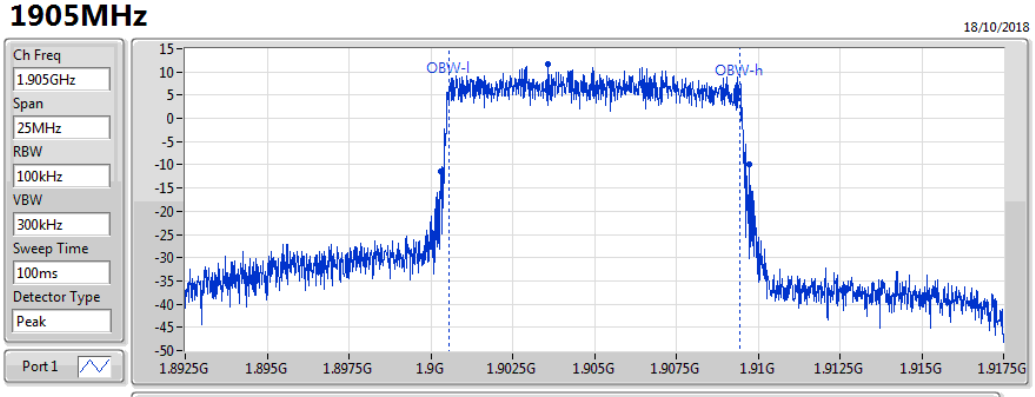
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50	0	9.55M	1.8752G	1.88475G	8.892M	1.87555G	1.884441G	Inf	1

Band 2_LTE_10MHz_Nss1,(QPSK)_1TX **EBW**

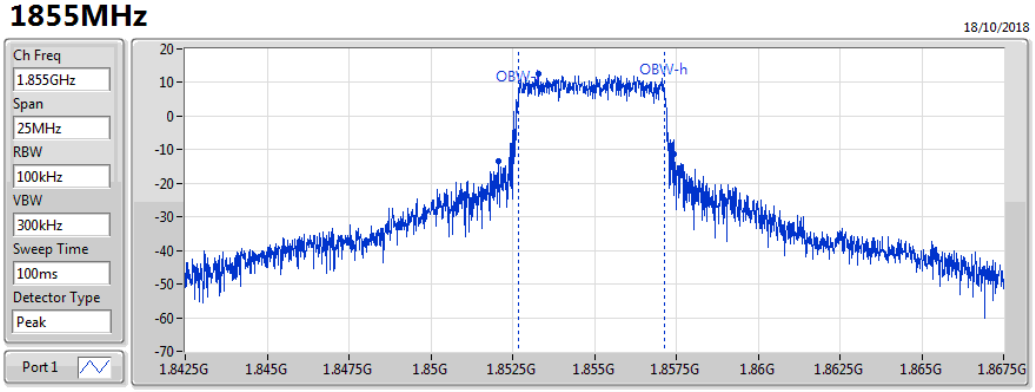
1905MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50	0	9.438M	1.9003G	1.909738G	8.906M	1.900541G	1.909447G	Inf	1

Band 2_LTE_10MHz_Nss1,(16QAM)_1TX **EBW**

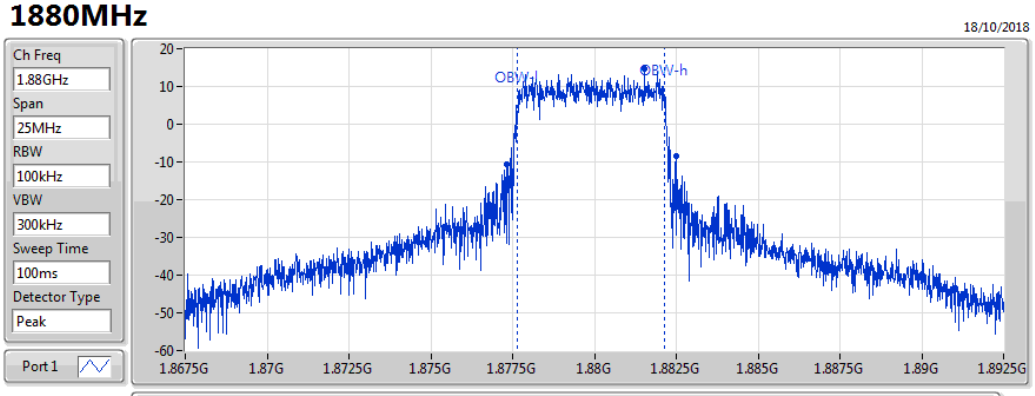
1855MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	12	5.35M	1.852075G	1.857425G	4.488M	1.852662G	1.85715G	Inf	1

Band 2_LTE_10MHz_Nss1,(16QAM)_1TX **EBW**

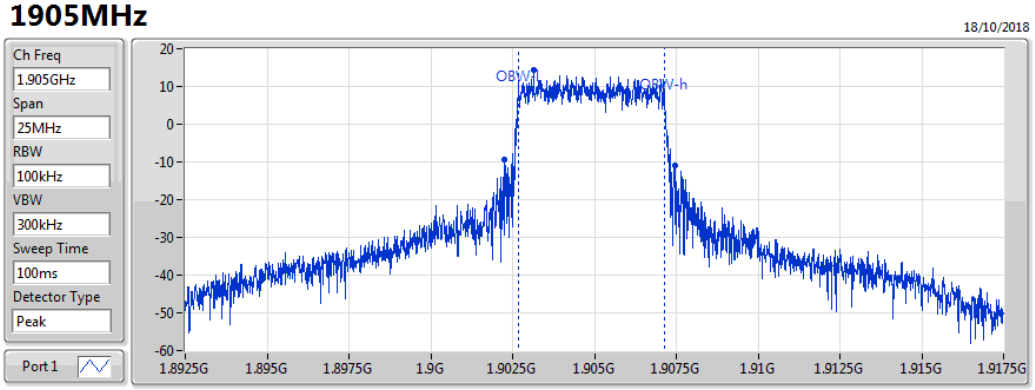
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	12	5.163M	1.877338G	1.8825G	4.495M	1.877659G	1.882155G	Inf	1

Band 2_LTE_10MHz_Nss1,(16QAM)_1TX **EBW**

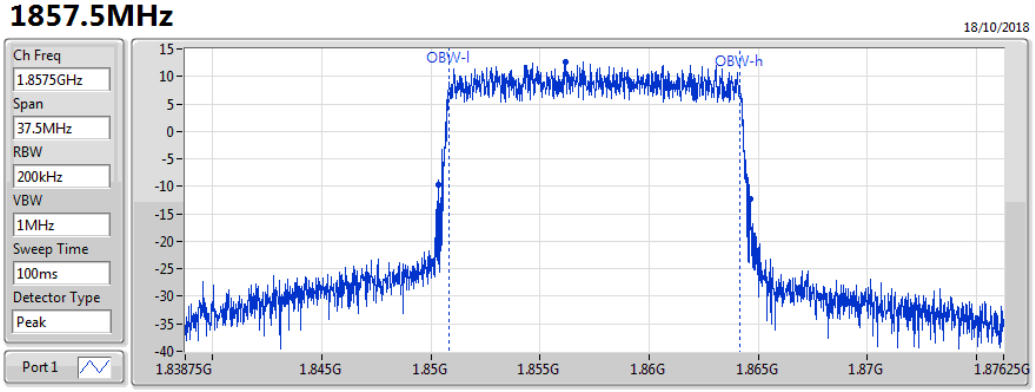
1905MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	12	5.188M	1.902263G	1.90745G	4.468M	1.902666G	1.907134G	Inf	1

Band 2_LTE_15MHz_Nss1,(QPSK)_1TX **EBW**

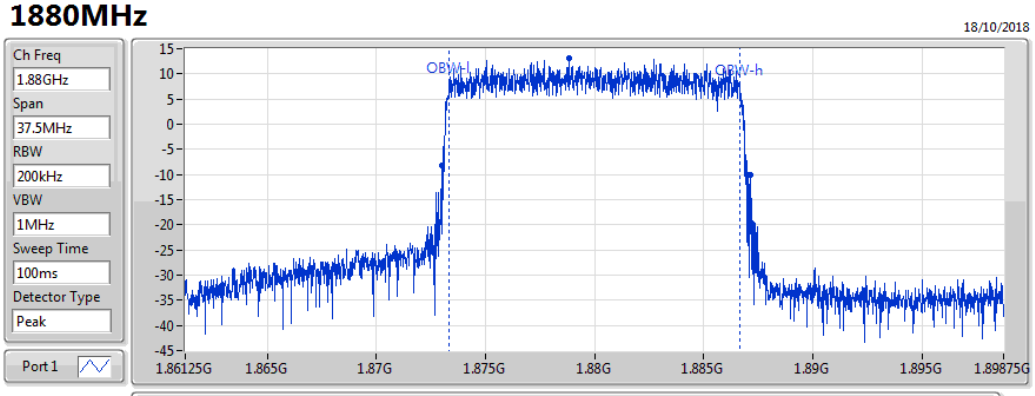
1857.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75	0	14.288M	1.850338G	1.864625G	13.348M	1.850828G	1.864176G	Inf	1

Band 2_LTE_15MHz_Nss1,(QPSK)_1TX **EBW**

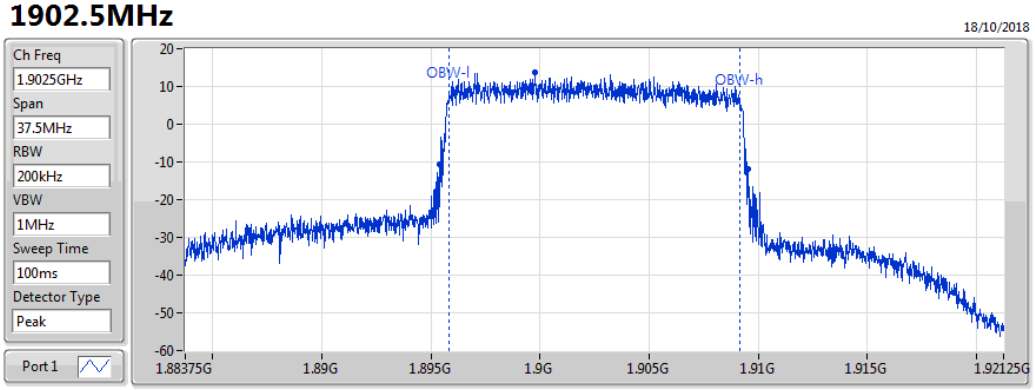
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75	0	14.156M	1.873006G	1.887163G	13.343M	1.873327G	1.88667G	Inf	1

Band 2_LTE_15MHz_Nss1,(QPSK)_1TX **EBW**

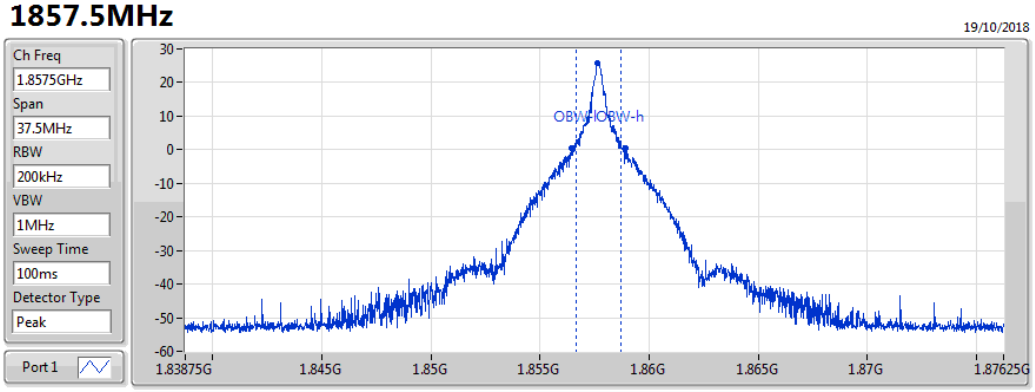
1902.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75	0	14.156M	1.895394G	1.90955G	13.325M	1.895824G	1.909149G	Inf	1

Band 2_LTE_15MHz_Nss1,(16QAM)_1TX **EBW**

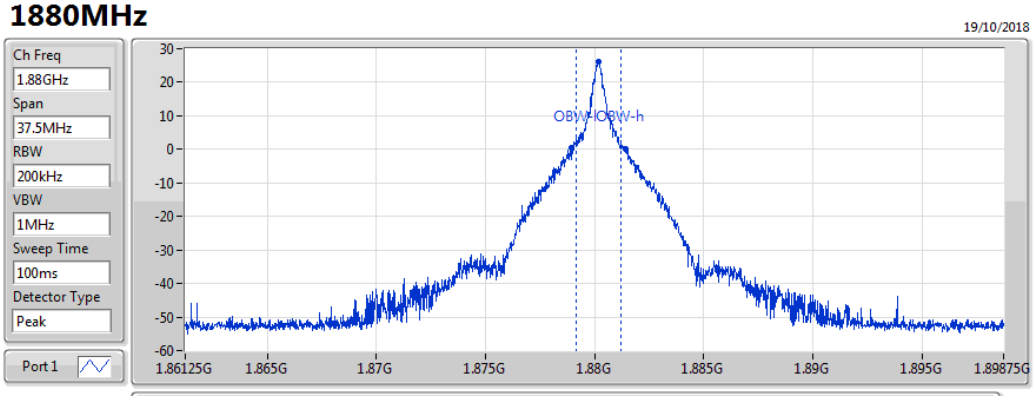
1857.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	38	2.456M	1.85645G	1.858906G	2.076M	1.856643G	1.858719G	Inf	1

Band 2_LTE_15MHz_Nss1,(16QAM)_1TX **EBW**

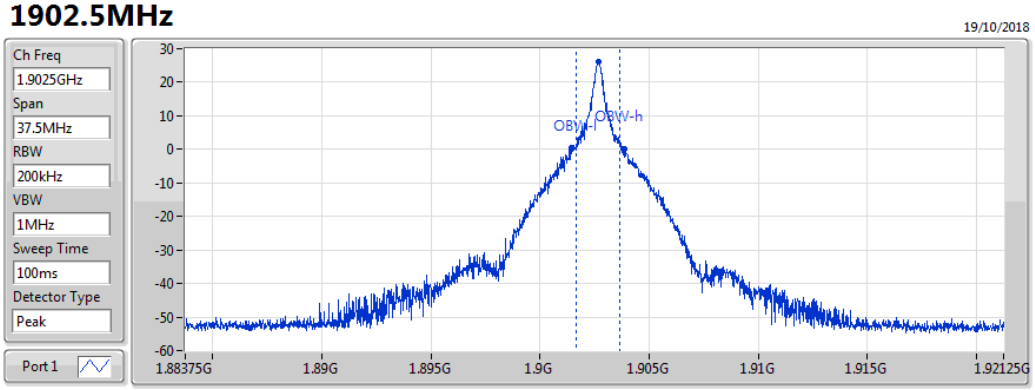
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	38	2.456M	1.87895G	1.881406G	2.075M	1.879138G	1.881213G	Inf	1

Band 2_LTE_15MHz_Nss1,(16QAM)_1TX **EBW**

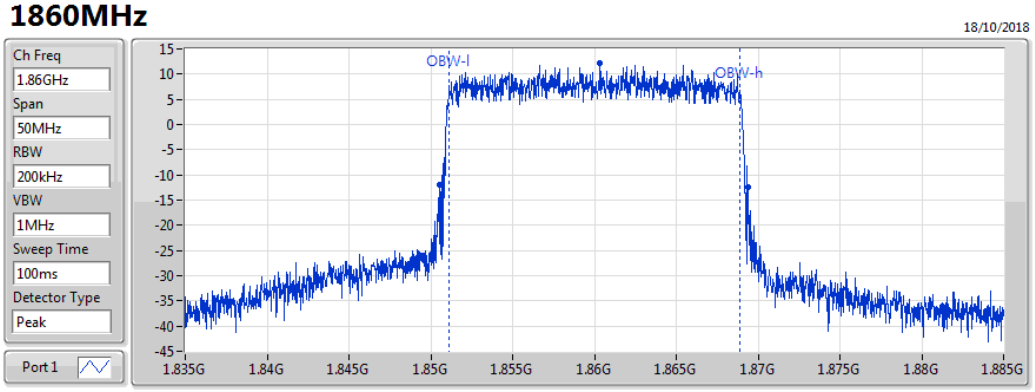
1902.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	38	2.381M	1.901469G	1.90385G	2.035M	1.901637G	1.903673G	Inf	1

Band 2_LTE_20MHz_Nss1,(QPSK)_1TX **EBW**

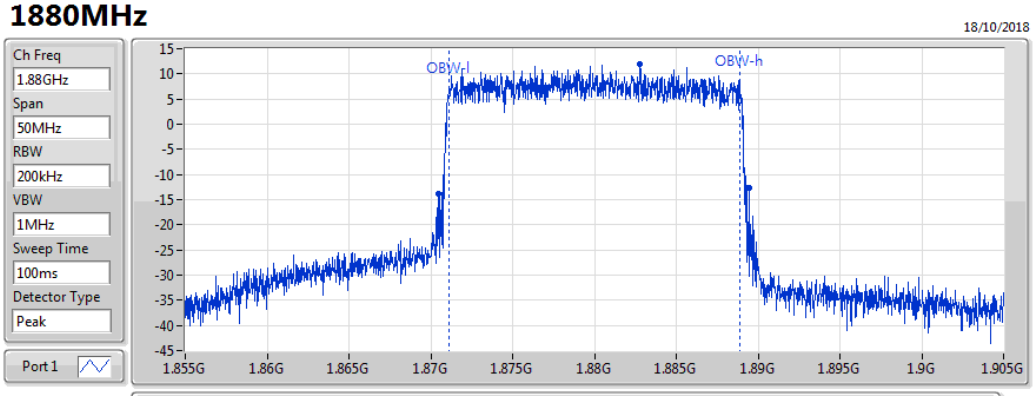
1860MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
100	0	18.825M	1.850575G	1.8694G	17.751M	1.851123G	1.868874G	Inf	1

Band 2_LTE_20MHz_Nss1,(QPSK)_1TX **EBW**

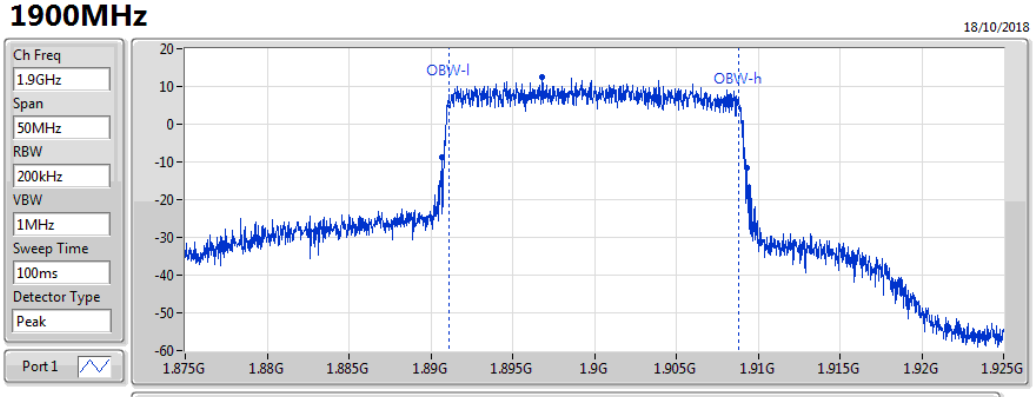
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
100	0	18.975M	1.87045G	1.889425G	17.806M	1.871101G	1.888906G	Inf	1

Band 2_LTE_20MHz_Nss1,(QPSK)_1TX **EBW**

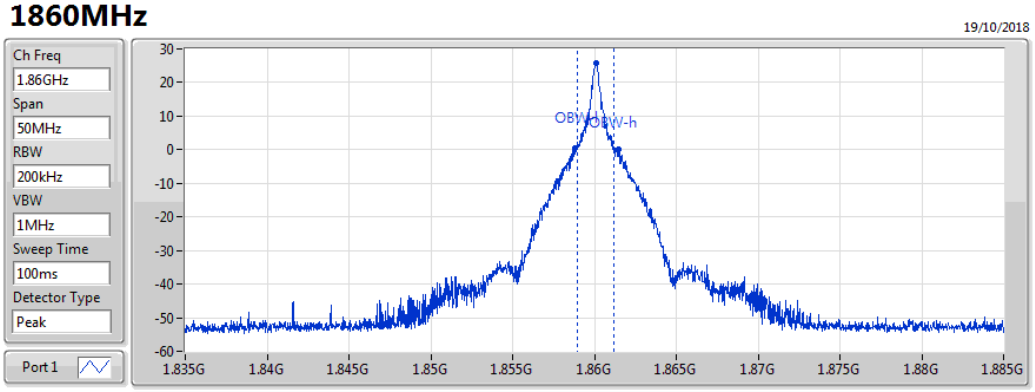
1900MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
100	0	18.65M	1.89065G	1.9093G	17.734M	1.891095G	1.908829G	Inf	1

Band 2_LTE_20MHz_Nss1,(16QAM)_1TX **EBW**

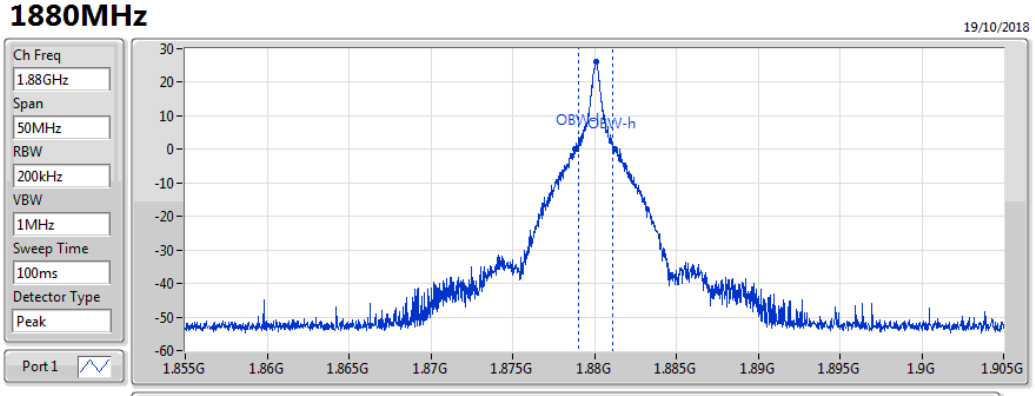
1860MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	50	2.7M	1.8588G	1.8615G	2.229M	1.858965G	1.861193G	Inf	1

Band 2_LTE_20MHz_Nss1,(16QAM)_1TX **EBW**

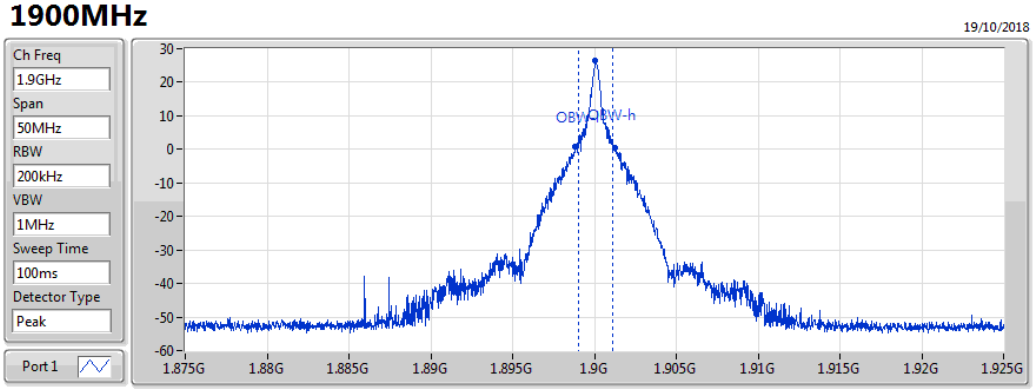
1880MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	50	2.475M	1.8788G	1.881275G	2.106M	1.879009G	1.881115G	Inf	1

Band 2_LTE_20MHz_Nss1,(16QAM)_1TX **EBW**

1900MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	50	2.45M	1.898825G	1.901275G	2.106M	1.899004G	1.90111G	Inf	1

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
Band 4	-	-	-	-	-
Band 4_LTE_1.4MHz_Nss1,(QPSK)_1TX	1.255M	1.084M	1M08G7D	1.243M	1.082M
Band 4_LTE_1.4MHz_Nss1,(16QAM)_1TX	1.274M	1.086M	1M09W7D	1.251M	1.081M
Band 4_LTE_3MHz_Nss1,(QPSK)_1TX	2.944M	2.685M	2M69G7D	2.914M	2.683M
Band 4_LTE_3MHz_Nss1,(16QAM)_1TX	2.91M	2.687M	2M69W7D	2.903M	2.682M
Band 4_LTE_5MHz_Nss1,(QPSK)_1TX	4.894M	4.473M	4M47G7D	4.863M	4.463M
Band 4_LTE_5MHz_Nss1,(16QAM)_1TX	4.925M	4.468M	4M47W7D	4.856M	4.46M
Band 4_LTE_10MHz_Nss1,(QPSK)_1TX	9.763M	8.907M	8M91G7D	9.575M	8.905M
Band 4_LTE_10MHz_Nss1,(16QAM)_1TX	5.75M	4.522M	4M52W7D	5.463M	4.516M
Band 4_LTE_15MHz_Nss1,(QPSK)_1TX	14.494M	13.41M	13M4G7D	14.438M	13.355M
Band 4_LTE_15MHz_Nss1,(16QAM)_1TX	2.644M	2.115M	2M12W7D	2.494M	2.092M
Band 4_LTE_20MHz_Nss1,(QPSK)_1TX	19M	17.834M	17M8G7D	18.875M	17.739M
Band 4_LTE_20MHz_Nss1,(16QAM)_1TX	2.5M	2.201M	2M20W7D	2.35M	2.086M

Max-N dB = Maximum26dB downbandwidth;**Max-OBW** = Maximum99% occupied bandwidth;
Min-N dB = Minimum26dB downbandwidth;**Min-OBW** = Minimum99% occupied bandwidth;

Result

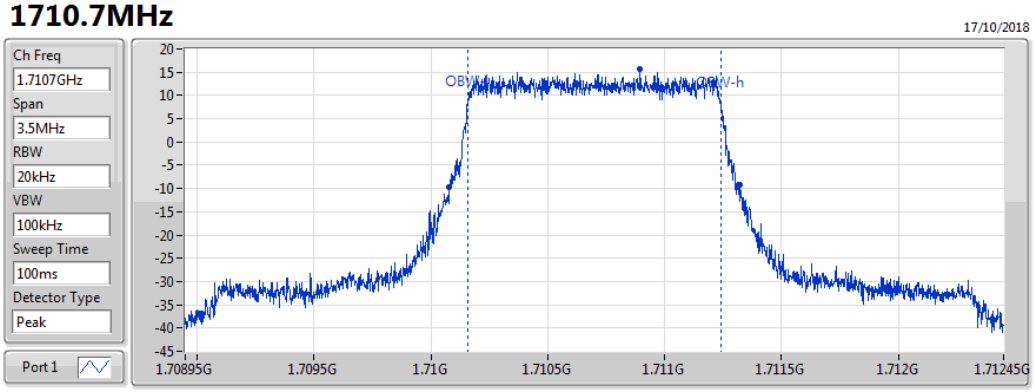
Mode	Result	RB	RB Start	Limit	P1-N dB (Hz)	P1-OBW (Hz)
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1710.7MHz	Pass	6	0	Inf	1.243M	1.082M
1732.5MHz	Pass	6	0	Inf	1.255M	1.082M
1754.3MHz	Pass	6	0	Inf	1.243M	1.084M
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1710.7MHz	Pass	6	0	Inf	1.251M	1.081M
1732.5MHz	Pass	6	0	Inf	1.274M	1.086M
1754.3MHz	Pass	6	0	Inf	1.271M	1.081M
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1711.5MHz	Pass	15	0	Inf	2.944M	2.683M
1732.5MHz	Pass	15	0	Inf	2.914M	2.684M
1753.5MHz	Pass	15	0	Inf	2.914M	2.685M
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1711.5MHz	Pass	15	0	Inf	2.903M	2.682M
1732.5MHz	Pass	15	0	Inf	2.903M	2.687M
1753.5MHz	Pass	15	0	Inf	2.91M	2.686M
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1712.5MHz	Pass	25	0	Inf	4.863M	4.473M
1732.5MHz	Pass	25	0	Inf	4.894M	4.468M
1752.5MHz	Pass	25	0	Inf	4.875M	4.463M
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1712.5MHz	Pass	25	0	Inf	4.925M	4.46M
1732.5MHz	Pass	25	0	Inf	4.856M	4.468M
1752.5MHz	Pass	25	0	Inf	4.888M	4.467M
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1715MHz	Pass	50	0	Inf	9.638M	8.907M

Mode	Result	RB	RB Start	Limit	P1-N dB (Hz)	P1-OBW (Hz)
1732.5MHz	Pass	50	0	Inf	9.763M	8.907M
1750MHz	Pass	50	0	Inf	9.575M	8.905M
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1715MHz	Pass	25	12	Inf	5.575M	4.522M
1732.5MHz	Pass	25	12	Inf	5.75M	4.516M
1750MHz	Pass	25	12	Inf	5.463M	4.519M
LTE_15MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1717.5MHz	Pass	75	0	Inf	14.494M	13.38M
1732.5MHz	Pass	75	0	Inf	14.438M	13.355M
1747.5MHz	Pass	75	0	Inf	14.494M	13.41M
LTE_15MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1717.5MHz	Pass	1	38	Inf	2.644M	2.092M
1732.5MHz	Pass	1	38	Inf	2.606M	2.115M
1747.5MHz	Pass	1	38	Inf	2.494M	2.115M
LTE_20MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
1720MHz	Pass	100	0	Inf	18.975M	17.834M
1732.5MHz	Pass	100	0	Inf	18.875M	17.739M
1745MHz	Pass	100	0	Inf	19M	17.831M
LTE_20MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
1720MHz	Pass	1	50	Inf	2.35M	2.086M
1732.5MHz	Pass	1	50	Inf	2.5M	2.113M
1745MHz	Pass	1	50	Inf	2.475M	2.201M

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

Band 4_LTE_1.4MHz_Nss1,(QPSK)_1TX **EBW**

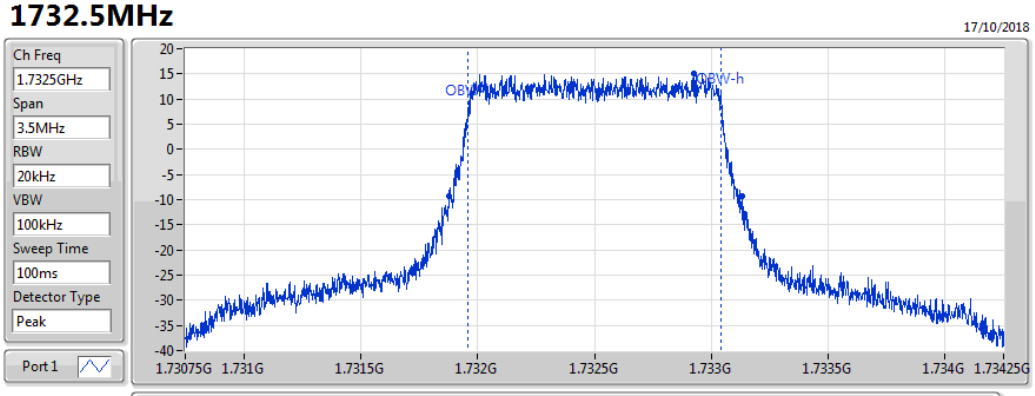
1710.7MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.243M	1.710081G	1.711323G	1.082M	1.710159G	1.71124G	Inf	1

Band 4_LTE_1.4MHz_Nss1,(QPSK)_1TX **EBW**

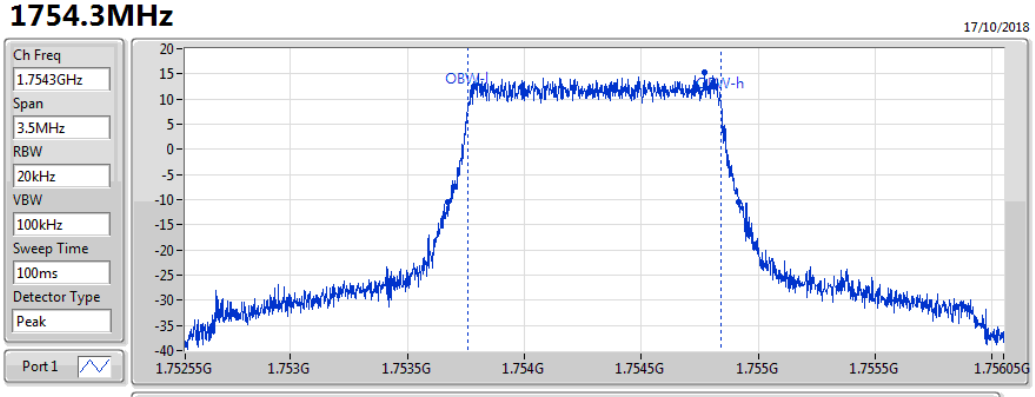
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.255M	1.731877G	1.733132G	1.082M	1.73196G	1.733042G	Inf	1

Band 4_LTE_1.4MHz_Nss1,(QPSK)_1TX **EBW**

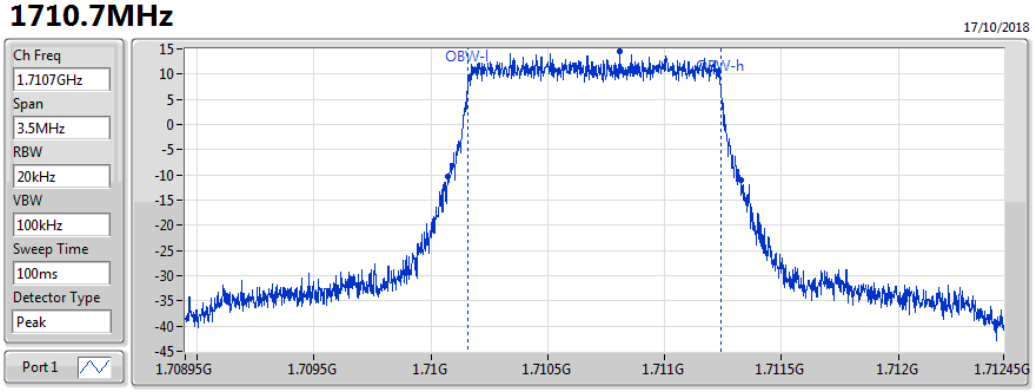
1754.3MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.243M	1.753675G	1.754918G	1.084M	1.753758G	1.754843G	Inf	1

Band 4_LTE_1.4MHz_Nss1,(16QAM)_1TX **EBW**

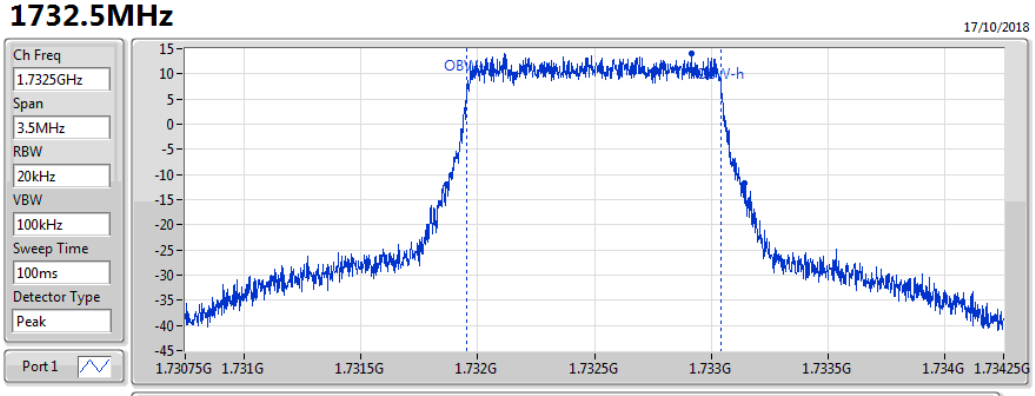
1710.7MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.251M	1.710074G	1.711325G	1.081M	1.710158G	1.711239G	Inf	1

Band 4_LTE_1.4MHz_Nss1,(16QAM)_1TX **EBW**

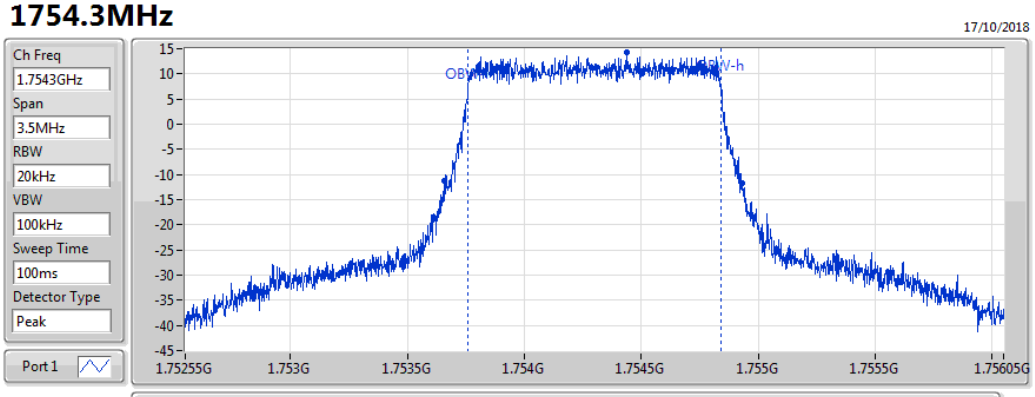
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.274M	1.731867G	1.733141G	1.086M	1.731956G	1.733042G	Inf	1

Band 4_LTE_1.4MHz_Nss1,(16QAM)_1TX **EBW**

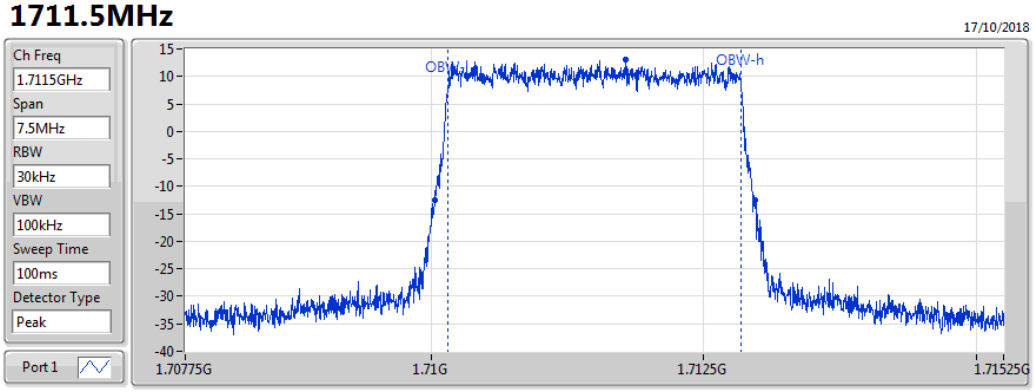
1754.3MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.271M	1.75366G	1.75493G	1.081M	1.75376G	1.754841G	Inf	1

Band 4_LTE_3MHz_Nss1,(QPSK)_1TX **EBW**

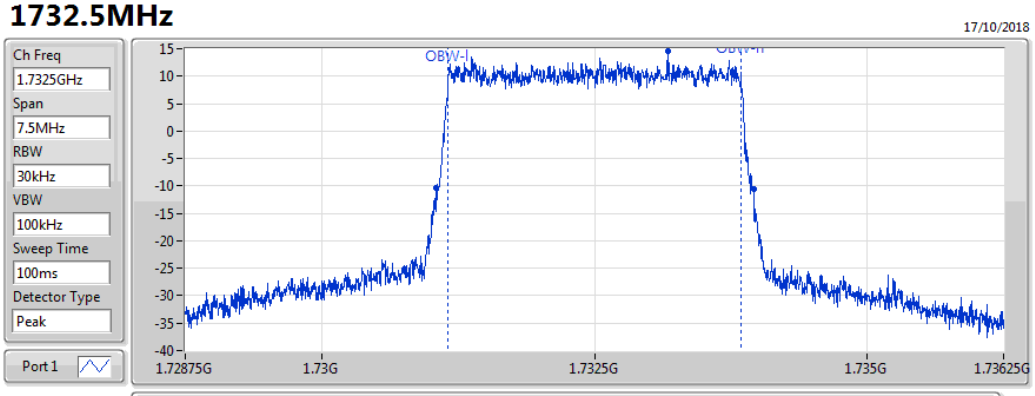
1711.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.944M	1.710034G	1.712978G	2.683M	1.710159G	1.712842G	Inf	1

Band 4_LTE_3MHz_Nss1,(QPSK)_1TX **EBW**

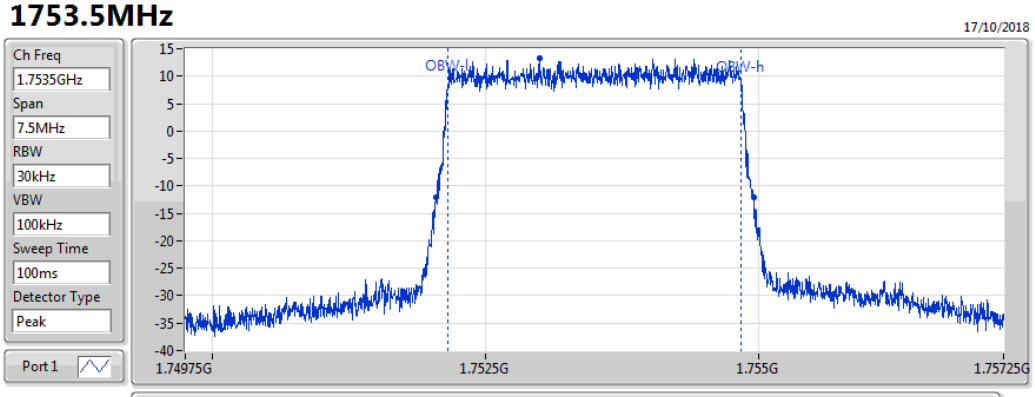
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.914M	1.731045G	1.733959G	2.684M	1.73116G	1.733844G	Inf	1

Band 4_LTE_3MHz_Nss1,(QPSK)_1TX **EBW**

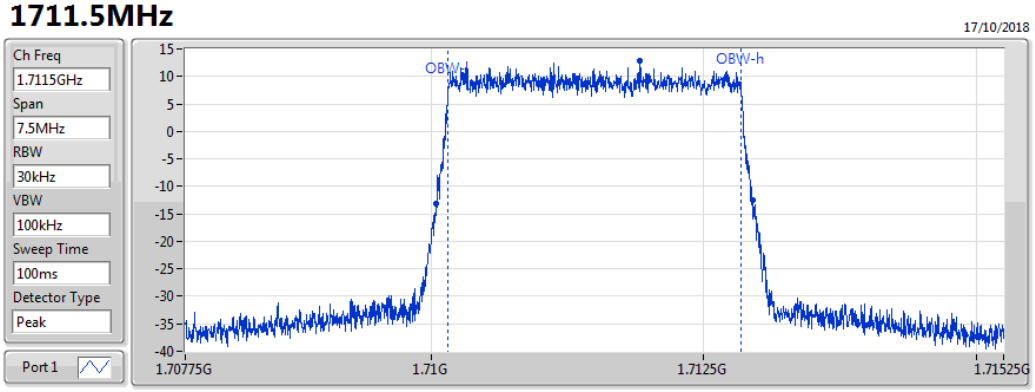
1753.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.914M	1.752045G	1.754959G	2.685M	1.752159G	1.754844G	Inf	1

Band 4_LTE_3MHz_Nss1,(16QAM)_1TX **EBW**

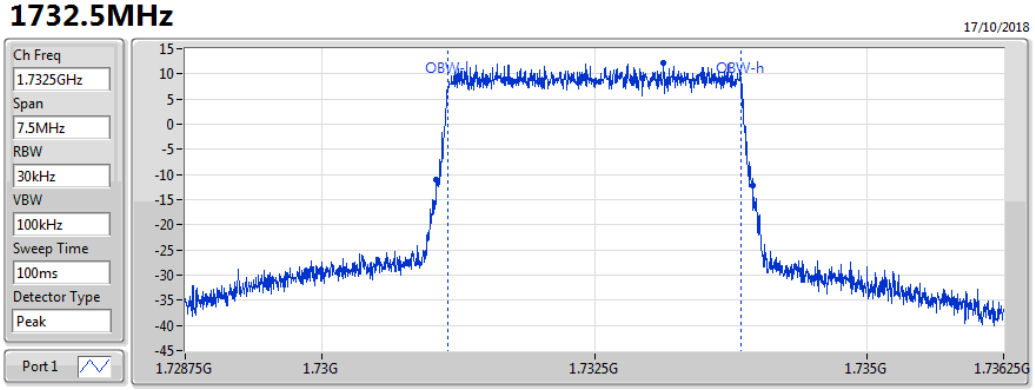
1711.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.903M	1.710049G	1.712951G	2.682M	1.710162G	1.712843G	Inf	1

Band 4_LTE_3MHz_Nss1,(16QAM)_1TX **EBW**

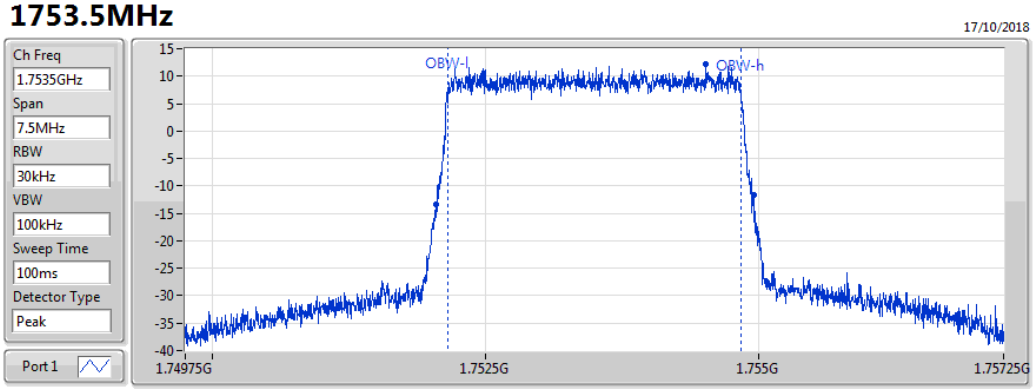
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.903M	1.731049G	1.733951G	2.687M	1.731159G	1.733845G	Inf	1

Band 4_LTE_3MHz_Nss1,(16QAM)_1TX **EBW**

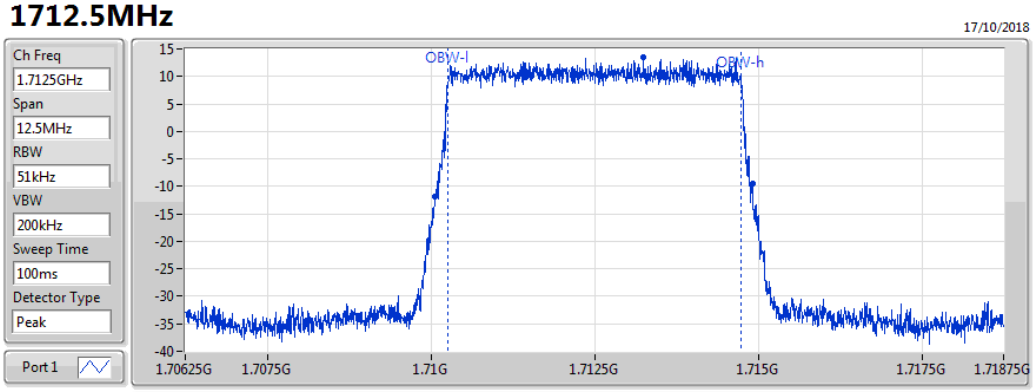
1753.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.91M	1.752049G	1.754959G	2.686M	1.752156G	1.754842G	Inf	1

Band 4_LTE_5MHz_Nss1,(QPSK)_1TX **EBW**

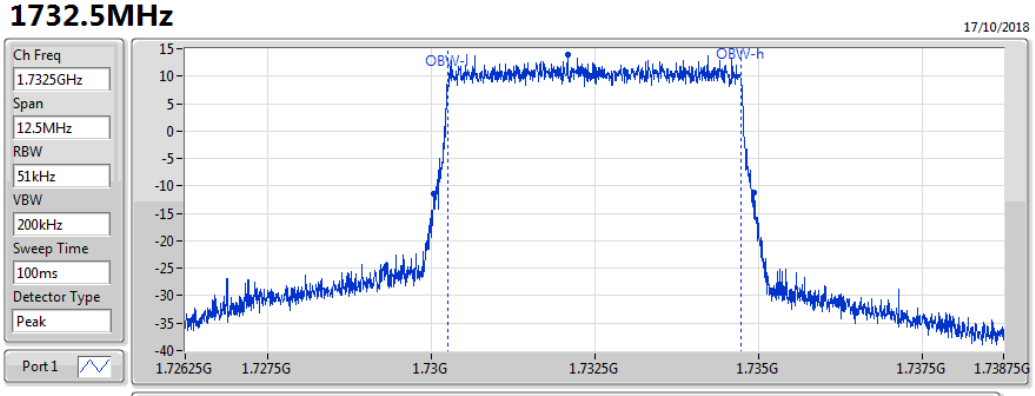
1712.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.863M	1.710056G	1.714919G	4.473M	1.710266G	1.714739G	Inf	1

Band 4_LTE_5MHz_Nss1,(QPSK)_1TX **EBW**

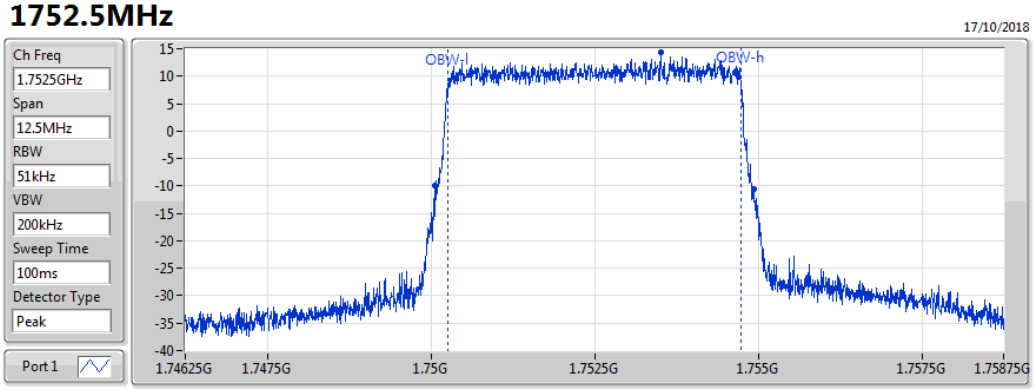
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.894M	1.730044G	1.734938G	4.468M	1.730266G	1.734734G	Inf	1

Band 4_LTE_5MHz_Nss1,(QPSK)_1TX **EBW**

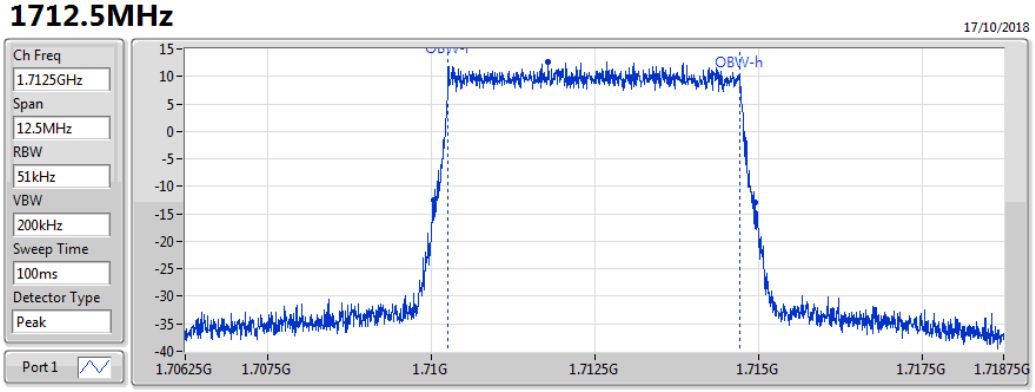
1752.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.875M	1.750069G	1.754944G	4.463M	1.750268G	1.754731G	Inf	1

Band 4_LTE_5MHz_Nss1,(16QAM)_1TX **EBW**

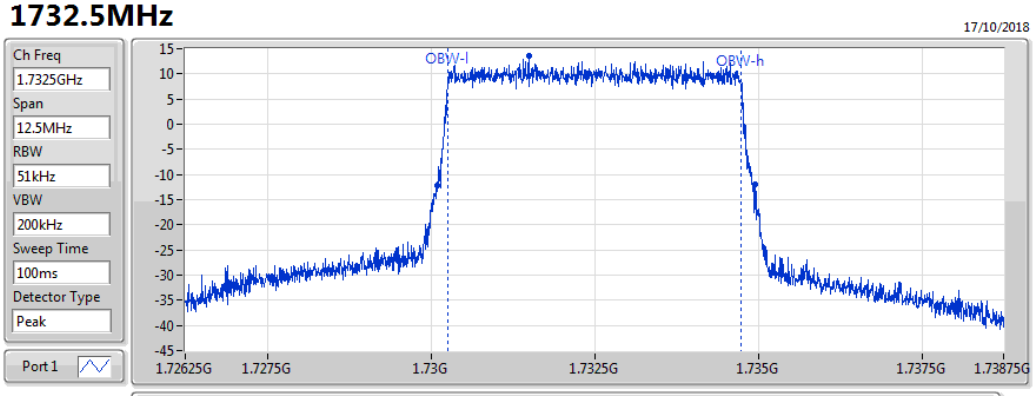
1712.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.925M	1.710038G	1.714963G	4.46M	1.710269G	1.714729G	Inf	1

Band 4_LTE_5MHz_Nss1,(16QAM)_1TX **EBW**

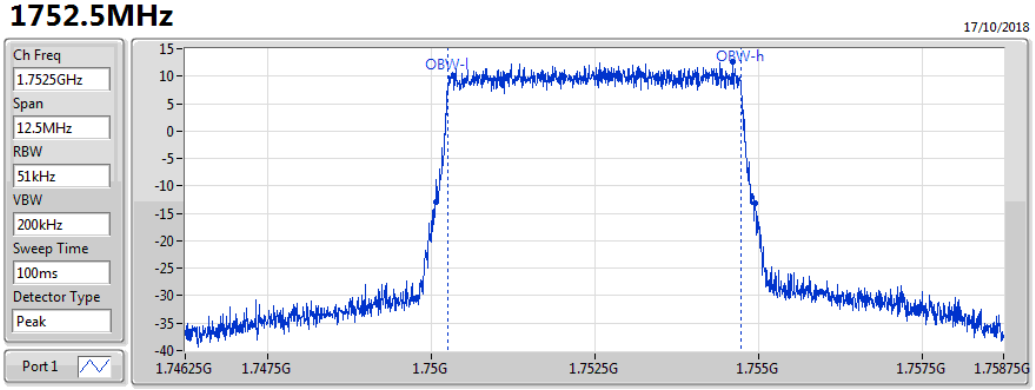
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.856M	1.730094G	1.73495G	4.468M	1.730265G	1.734733G	Inf	1

Band 4_LTE_5MHz_Nss1,(16QAM)_1TX **EBW**

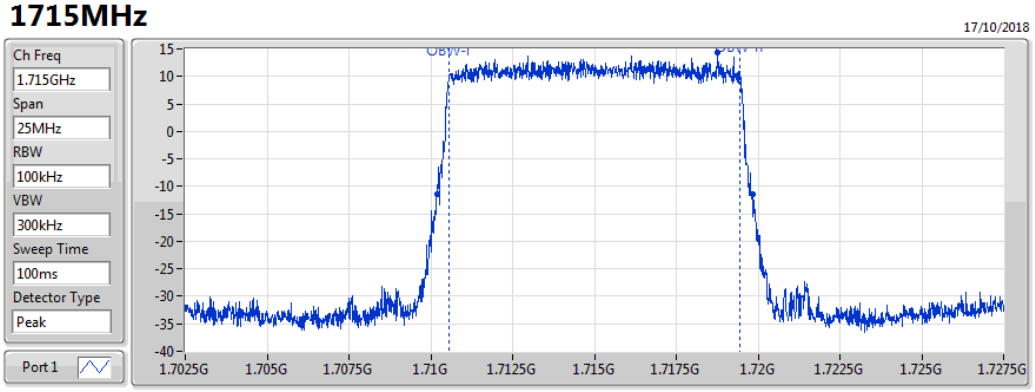
1752.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.888M	1.750075G	1.754963G	4.467M	1.750269G	1.754735G	Inf	1

Band 4_LTE_10MHz_Nss1,(QPSK)_1TX **EBW**

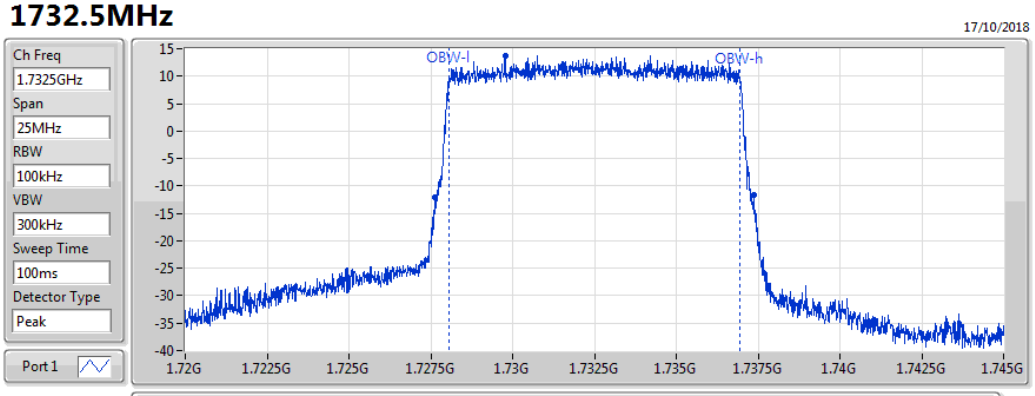
1715MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50	0	9.638M	1.710188G	1.719825G	8.907M	1.710549G	1.719456G	Inf	1

Band 4_LTE_10MHz_Nss1,(QPSK)_1TX **EBW**

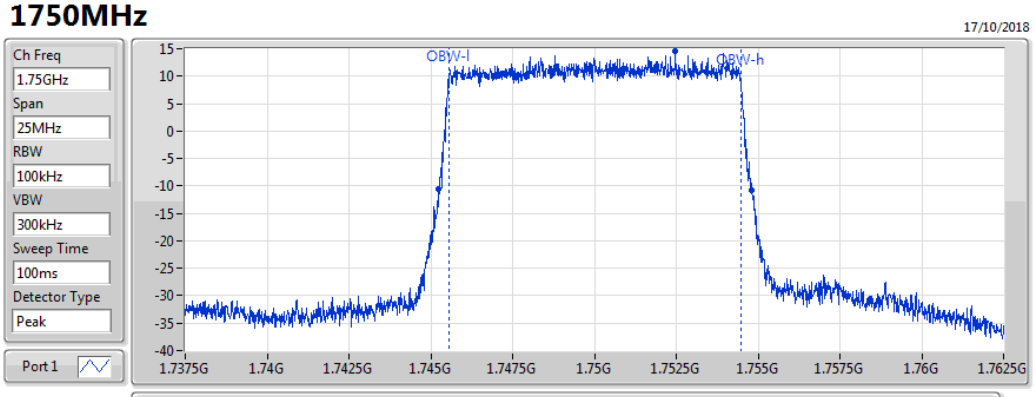
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50	0	9.763M	1.727613G	1.737375G	8.907M	1.728045G	1.736952G	Inf	1

Band 4_LTE_10MHz_Nss1,(QPSK)_1TX **EBW**

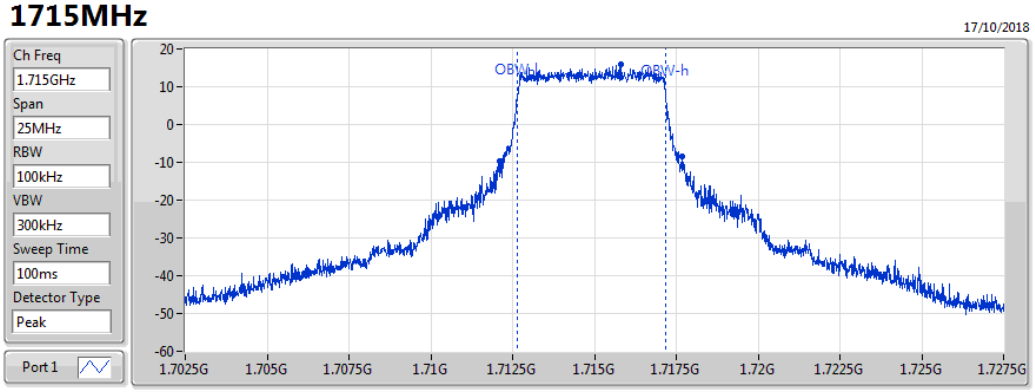
1750MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50	0	9.575M	1.745238G	1.754813G	8.905M	1.745557G	1.754461G	Inf	1

Band 4_LTE_10MHz_Nss1,(16QAM)_1TX **EBW**

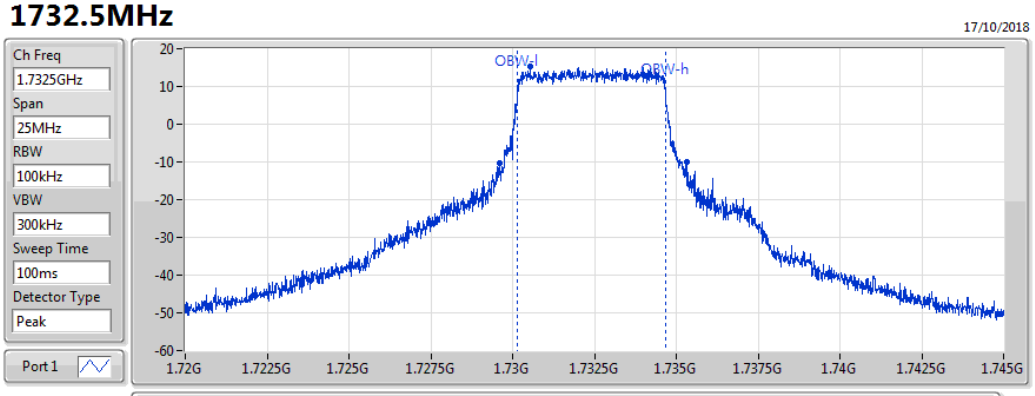
1715MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	12	5.575M	1.712088G	1.717663G	4.522M	1.71265G	1.717172G	Inf	1

Band 4_LTE_10MHz_Nss1,(16QAM)_1TX **EBW**

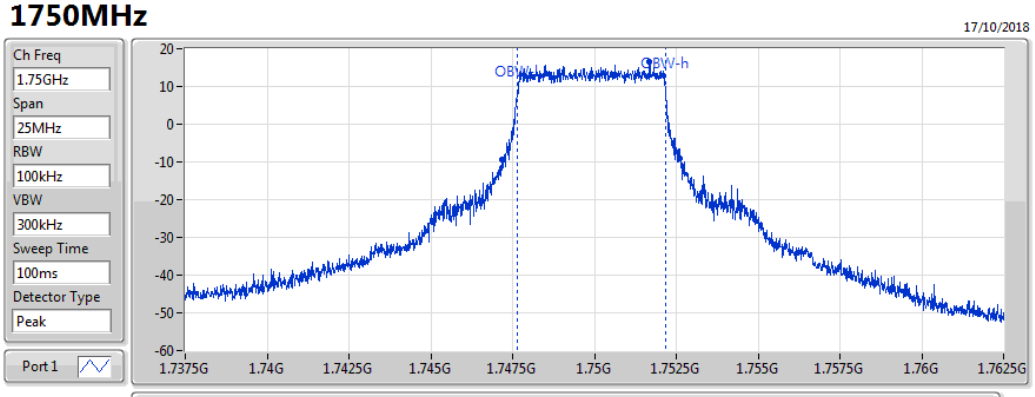
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	12	5.75M	1.729588G	1.735338G	4.516M	1.730151G	1.734667G	Inf	1

Band 4_LTE_10MHz_Nss1,(16QAM)_1TX **EBW**

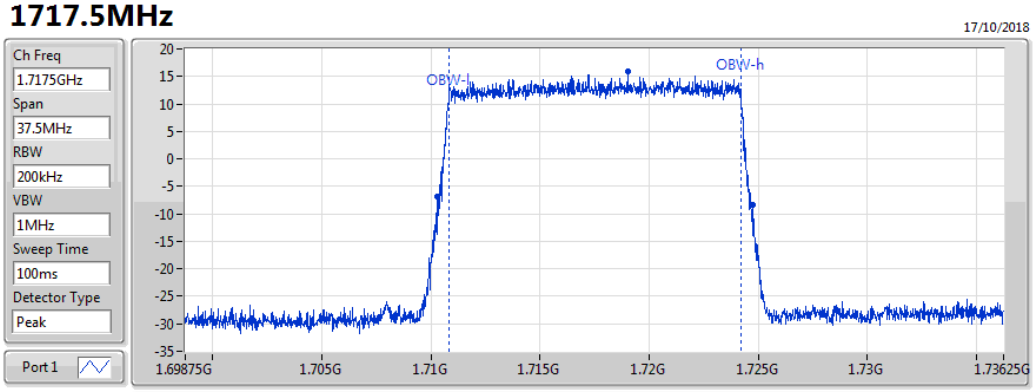
1750MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	12	5.463M	1.747163G	1.752625G	4.519M	1.747649G	1.752168G	Inf	1

Band 4_LTE_15MHz_Nss1,(QPSK)_1TX **EBW**

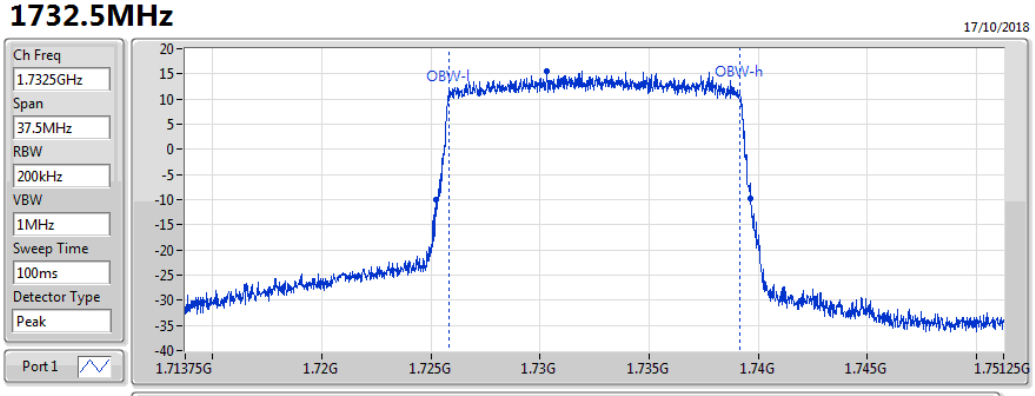
1717.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75	0	14.494M	1.710281G	1.724775G	13.38M	1.71082G	1.724201G	Inf	1

Band 4_LTE_15MHz_Nss1,(QPSK)_1TX **EBW**

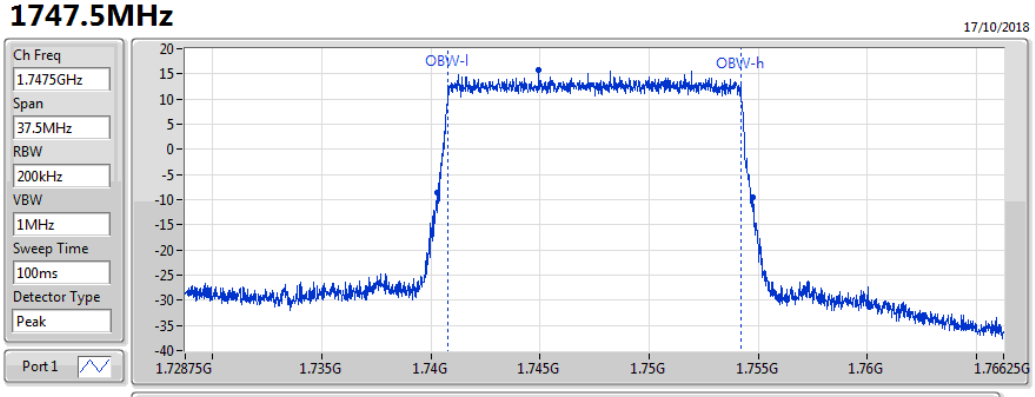
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75	0	14.438M	1.725225G	1.739663G	13.355M	1.725829G	1.739183G	Inf	1

Band 4_LTE_15MHz_Nss1,(QPSK)_1TX **EBW**

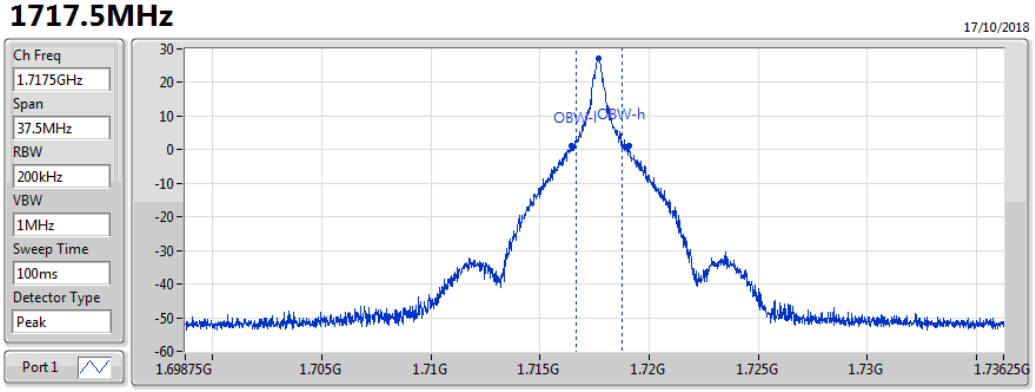
1747.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75	0	14.494M	1.740281G	1.754775G	13.41M	1.7408G	1.75421G	Inf	1

Band 4_LTE_15MHz_Nss1,(16QAM)_1TX **EBW**

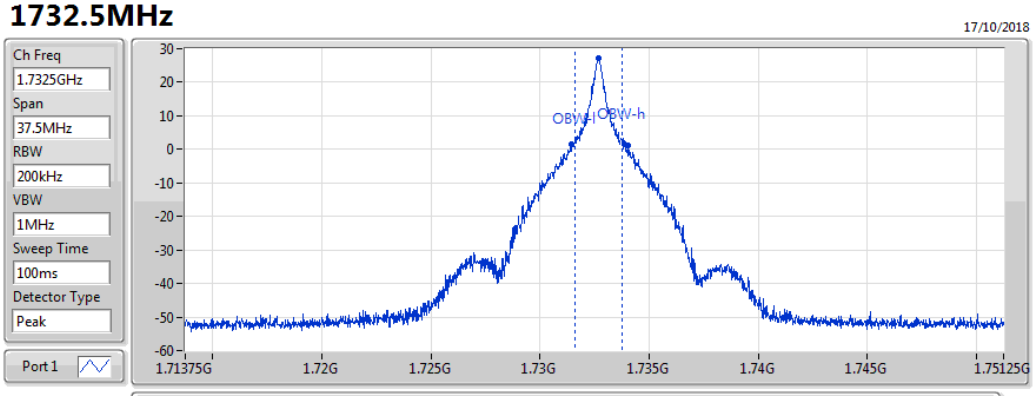
1717.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	38	2.644M	1.716431G	1.719075G	2.092M	1.716651G	1.718744G	Inf	1

Band 4_LTE_15MHz_Nss1,(16QAM)_1TX **EBW**

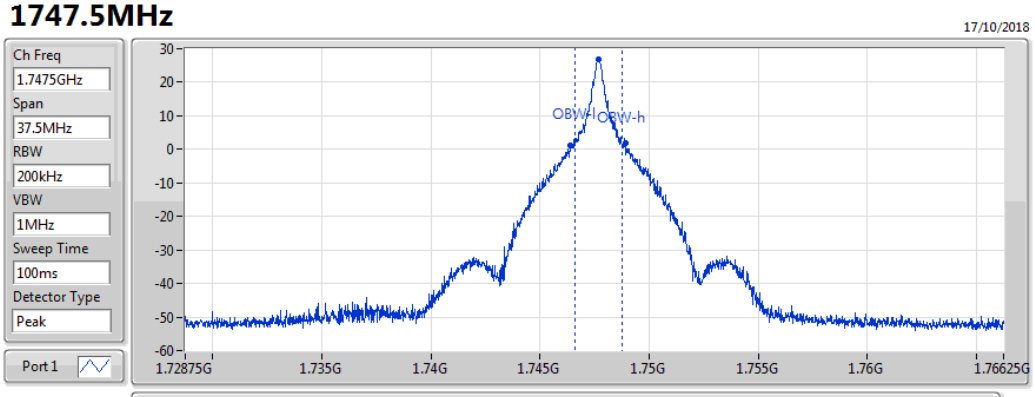
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	38	2.606M	1.73145G	1.734056G	2.115M	1.731629G	1.733744G	Inf	1

Band 4_LTE_15MHz_Nss1,(16QAM)_1TX **EBW**

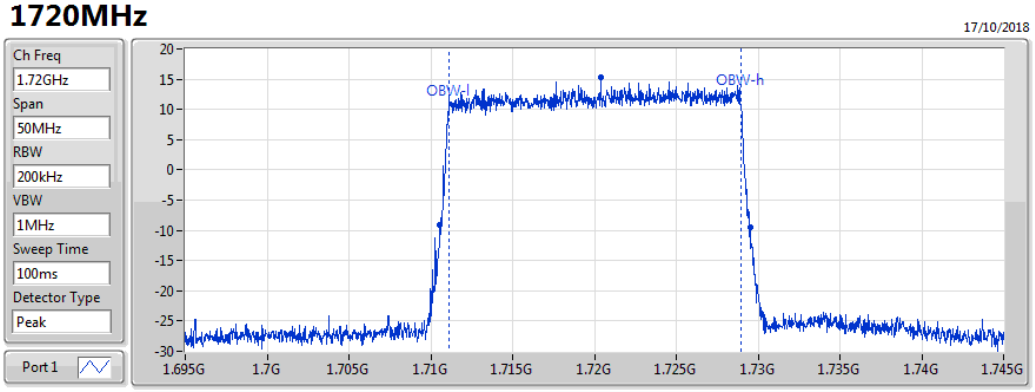
1747.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	38	2.494M	1.746413G	1.748906G	2.115M	1.746629G	1.748744G	Inf	1

Band 4_LTE_20MHz_Nss1,(QPSK)_1TX **EBW**

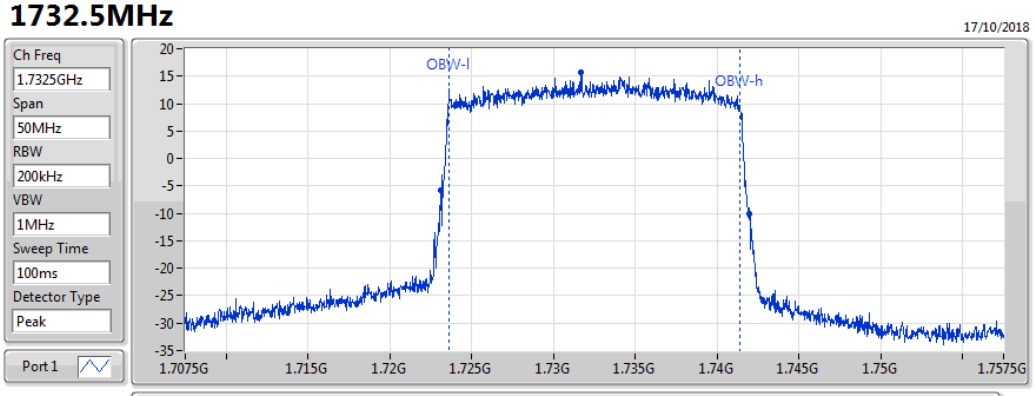
1720MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
100	0	18.975M	1.71055G	1.729525G	17.834M	1.711109G	1.728943G	Inf	1

Band 4_LTE_20MHz_Nss1,(QPSK)_1TX **EBW**

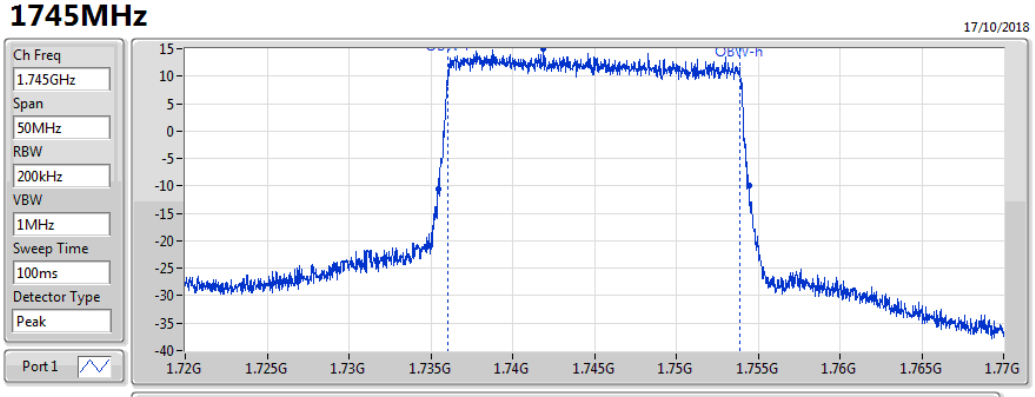
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
100	0	18.875M	1.7231G	1.741975G	17.739M	1.723623G	1.741361G	Inf	1

Band 4_LTE_20MHz_Nss1,(QPSK)_1TX **EBW**

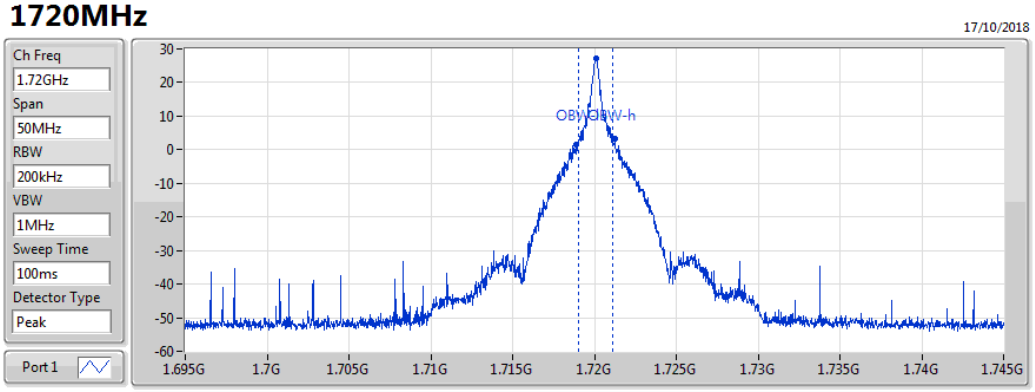
1745MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
100	0	19M	1.73545G	1.75445G	17.831M	1.736061G	1.753892G	Inf	1

Band 4_LTE_20MHz_Nss1,(16QAM)_1TX **EBW**

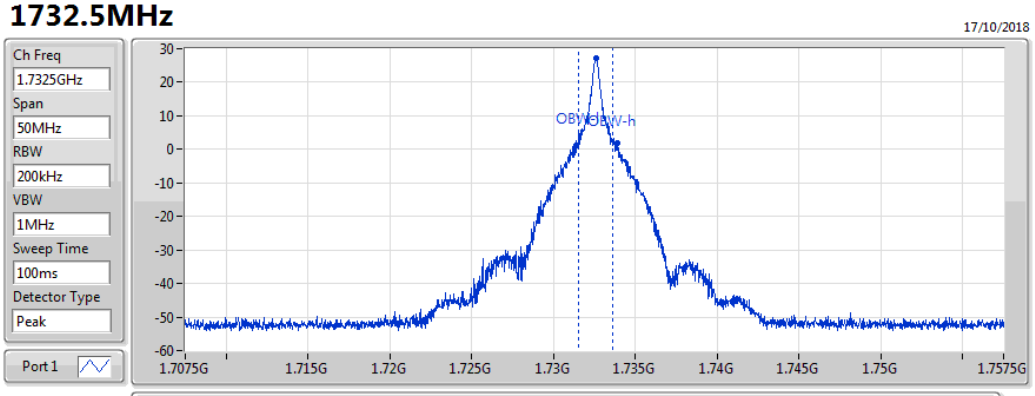
1720MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	50	2.35M	1.7189G	1.72125G	2.086M	1.719056G	1.721142G	Inf	1

Band 4_LTE_20MHz_Nss1,(16QAM)_1TX **EBW**

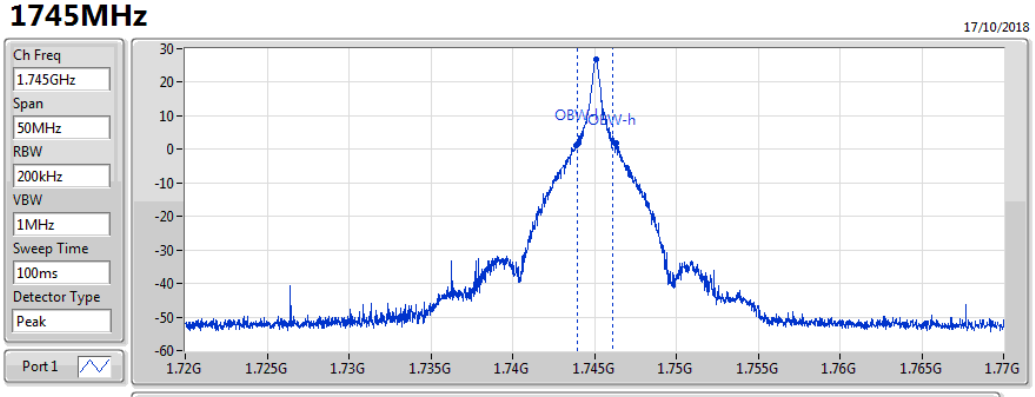
1732.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	50	2.5M	1.731375G	1.733875G	2.113M	1.731531G	1.733644G	Inf	1

Band 4_LTE_20MHz_Nss1,(16QAM)_1TX **EBW**

1745MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1	50	2.475M	1.743875G	1.74635G	2.201M	1.74395G	1.746151G	Inf	1

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
Band 12	-	-	-	-	-
Band 12_LTE_1.4MHz_Nss1,(QPSK)_1TX	1.271M	1.087M	1M09G7D	1.248M	1.08M
Band 12_LTE_1.4MHz_Nss1,(16QAM)_1TX	1.274M	1.085M	1M09W7D	1.257M	1.083M
Band 12_LTE_3MHz_Nss1,(QPSK)_1TX	2.925M	2.691M	2M69G7D	2.906M	2.682M
Band 12_LTE_3MHz_Nss1,(16QAM)_1TX	2.933M	2.682M	2M68W7D	2.903M	2.681M
Band 12_LTE_5MHz_Nss1,(QPSK)_1TX	4.881M	4.471M	4M47G7D	4.831M	4.465M
Band 12_LTE_5MHz_Nss1,(16QAM)_1TX	4.888M	4.468M	4M47W7D	4.856M	4.464M
Band 12_LTE_10MHz_Nss1,(QPSK)_1TX	9.7M	8.926M	8M93G7D	9.563M	8.888M
Band 12_LTE_10MHz_Nss1,(16QAM)_1TX	5.675M	4.524M	4M52W7D	5.475M	4.497M

Max-N dB = Maximum26dB downbandwidth;**Max-OBW** = Maximum99% occupied bandwidth;
Min-N dB = Minimum26dB downbandwidth;**Min-OBW** = Minimum99% occupied bandwidth;

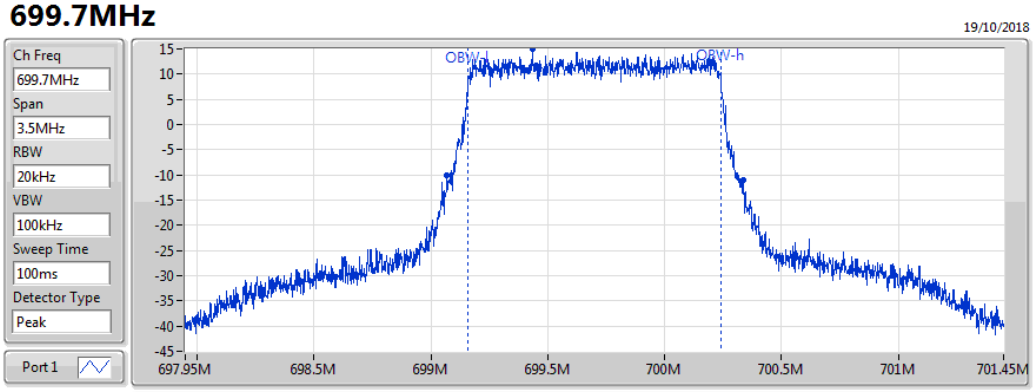
Result

Mode	Result	RB	RB Start	Limit	P1-N dB (Hz)	P1-OBW (Hz)
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
699.7MHz	Pass	6	0	Inf	1.267M	1.08M
707.5MHz	Pass	6	0	Inf	1.248M	1.083M
715.3MHz	Pass	6	0	Inf	1.271M	1.087M
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
699.7MHz	Pass	6	0	Inf	1.274M	1.083M
707.5MHz	Pass	6	0	Inf	1.26M	1.084M
715.3MHz	Pass	6	0	Inf	1.257M	1.085M
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
700.5MHz	Pass	15	0	Inf	2.906M	2.682M
707.5MHz	Pass	15	0	Inf	2.925M	2.691M
714.5MHz	Pass	15	0	Inf	2.91M	2.685M
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
700.5MHz	Pass	15	0	Inf	2.903M	2.681M
707.5MHz	Pass	15	0	Inf	2.933M	2.682M
714.5MHz	Pass	15	0	Inf	2.91M	2.682M
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
701.5MHz	Pass	25	0	Inf	4.881M	4.471M
707.5MHz	Pass	25	0	Inf	4.831M	4.465M
713.5MHz	Pass	25	0	Inf	4.863M	4.469M
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
701.5MHz	Pass	25	0	Inf	4.888M	4.464M
707.5MHz	Pass	25	0	Inf	4.869M	4.468M
713.5MHz	Pass	25	0	Inf	4.856M	4.468M
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-
704MHz	Pass	50	0	Inf	9.588M	8.926M
707.5MHz	Pass	50	0	Inf	9.563M	8.91M
711MHz	Pass	50	0	Inf	9.7M	8.888M
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-
704MHz	Pass	25	12	Inf	5.675M	4.524M
707.5MHz	Pass	25	12	Inf	5.588M	4.523M
711MHz	Pass	25	12	Inf	5.475M	4.497M

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

Band 12_LTE_1.4MHz_Nss1,(QPSK)_1TX **EBW**

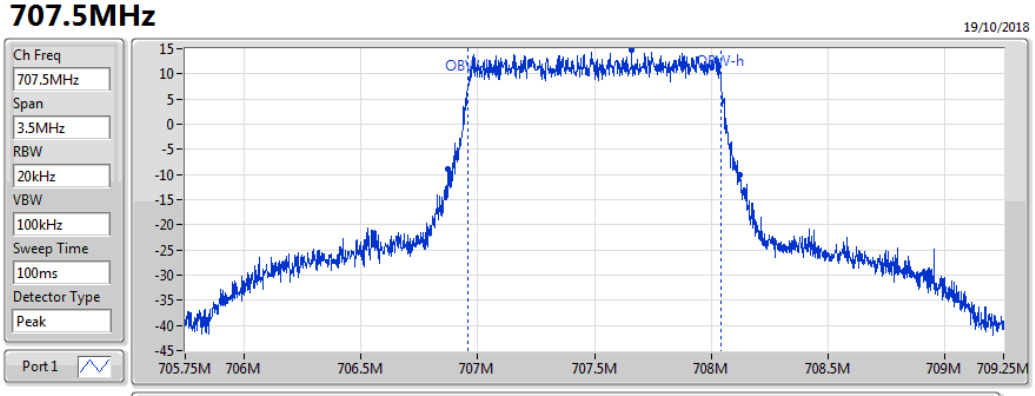
699.7MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.267M	699.06825M	700.33525M	1.08M	699.160864M	700.241321M	Inf	1

Band 12_LTE_1.4MHz_Nss1,(QPSK)_1TX **EBW**

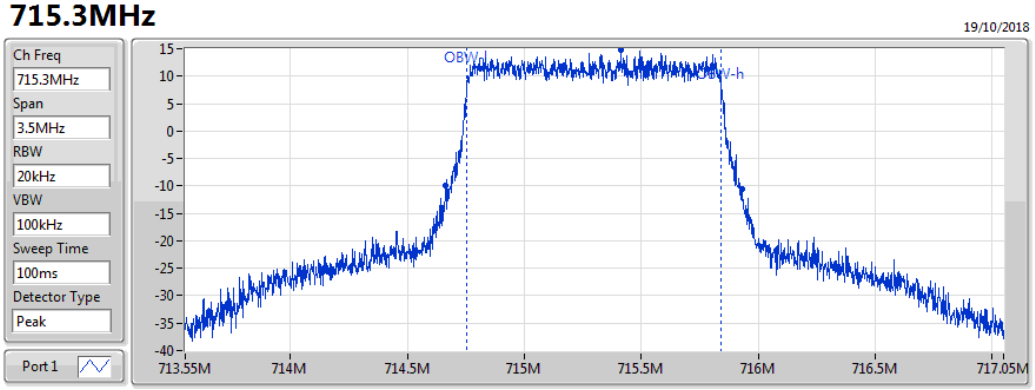
707.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.248M	706.87525M	708.123M	1.083M	706.958551M	708.041516M	Inf	1

Band 12_LTE_1.4MHz_Nss1,(QPSK)_1TX **EBW**

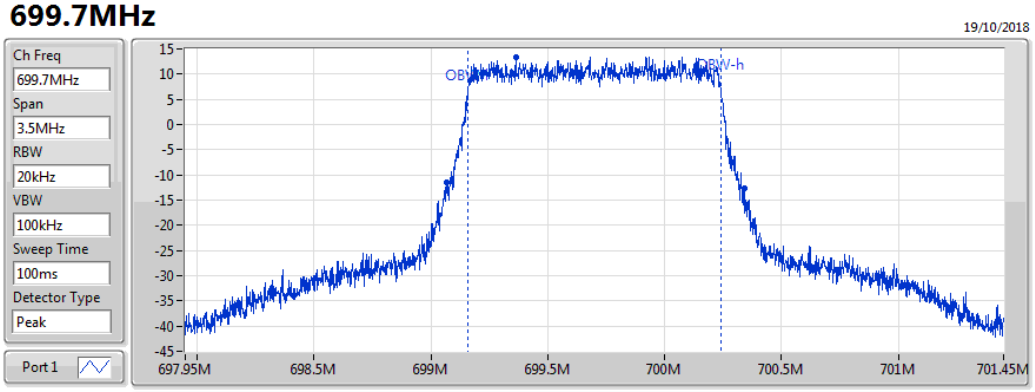
715.3MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.271M	714.663M	715.9335M	1.087M	714.755648M	715.843016M	Inf	1

Band 12_LTE_1.4MHz_Nss1,(16QAM)_1TX **EBW**

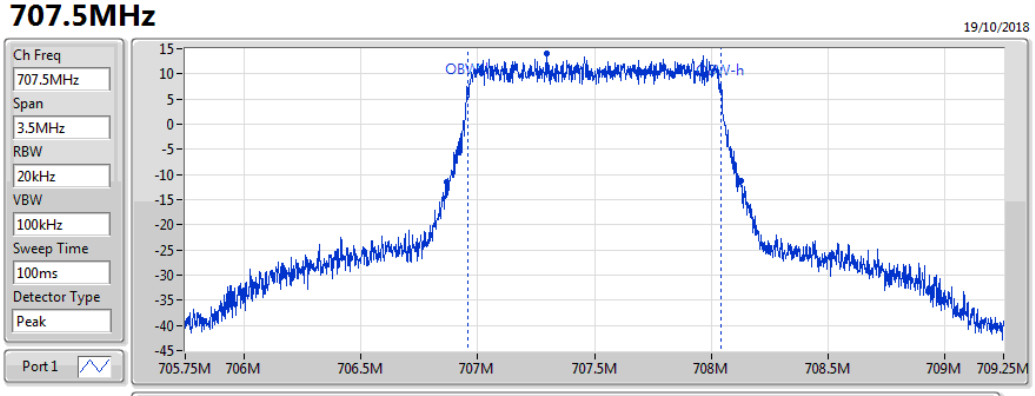
699.7MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.274M	699.0665M	700.3405M	1.083M	699.158218M	700.241278M	Inf	1

Band 12_LTE_1.4MHz_Nss1,(16QAM)_1TX **EBW**

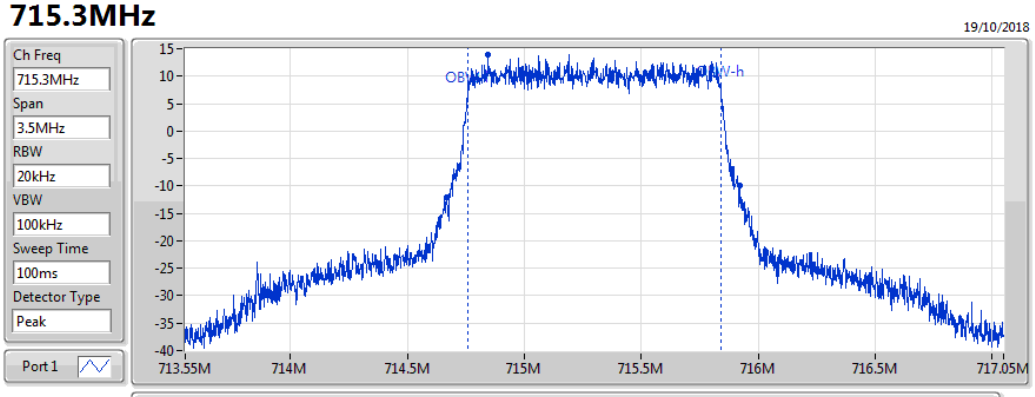
707.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.26M	706.86825M	708.12825M	1.084M	706.957452M	708.041172M	Inf	1

Band 12_LTE_1.4MHz_Nss1,(16QAM)_1TX **EBW**

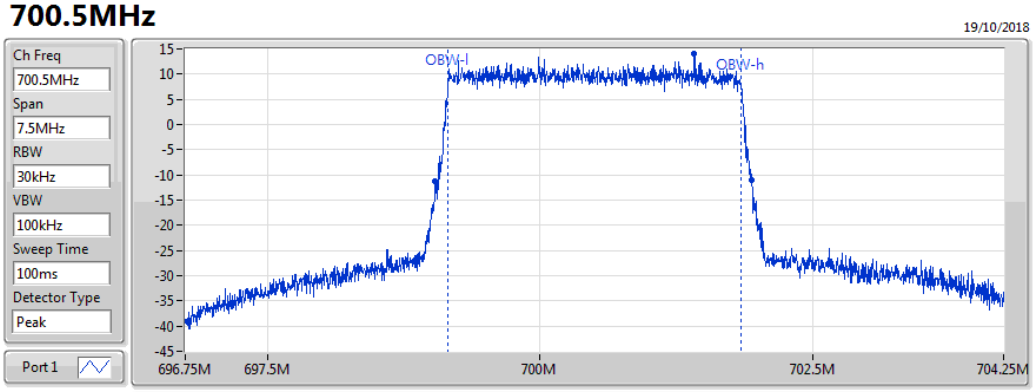
715.3MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6	0	1.257M	714.6665M	715.923M	1.085M	714.757771M	715.842522M	Inf	1

Band 12_LTE_3MHz_Nss1,(QPSK)_1TX **EBW**

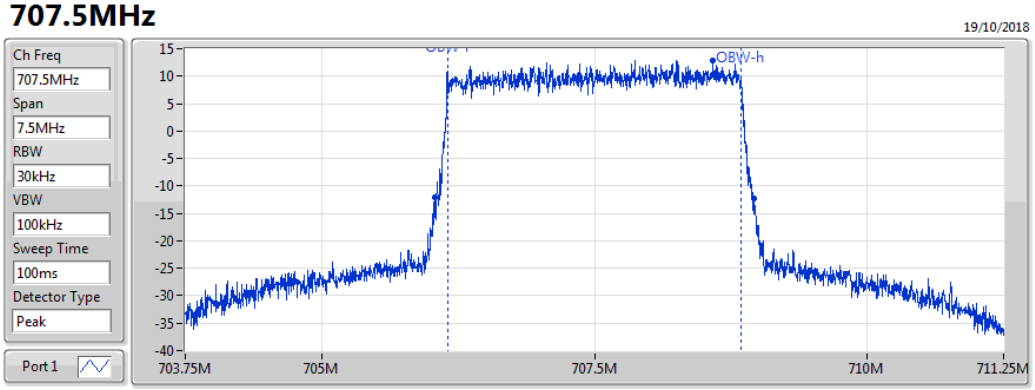
700.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.906M	699.0375M	701.94375M	2.682M	699.161189M	701.843016M	Inf	1

Band 12_LTE_3MHz_Nss1,(QPSK)_1TX **EBW**

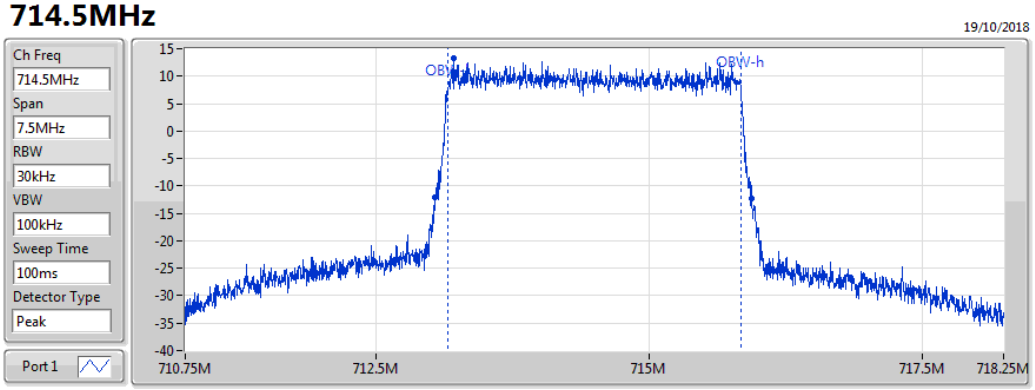
707.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.925M	706.03375M	708.95875M	2.691M	706.153286M	708.844772M	Inf	1

Band 12_LTE_3MHz_Nss1,(QPSK)_1TX **EBW**

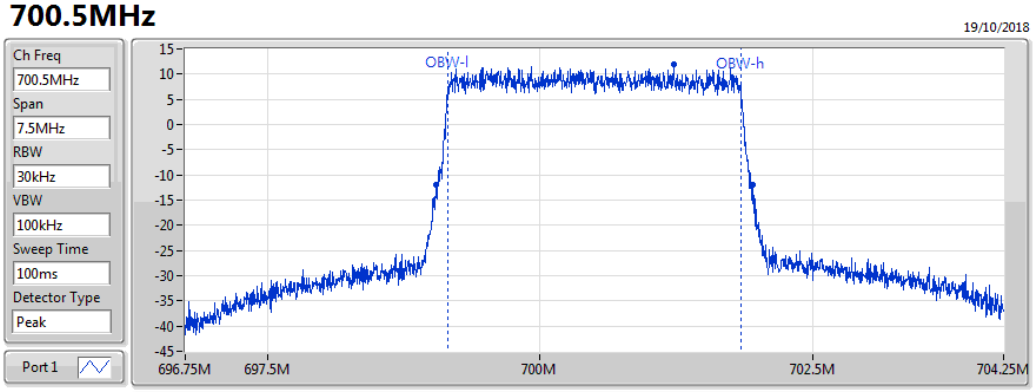
714.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.91M	713.03375M	715.94375M	2.685M	713.153317M	715.838496M	Inf	1

Band 12_LTE_3MHz_Nss1,(16QAM)_1TX **EBW**

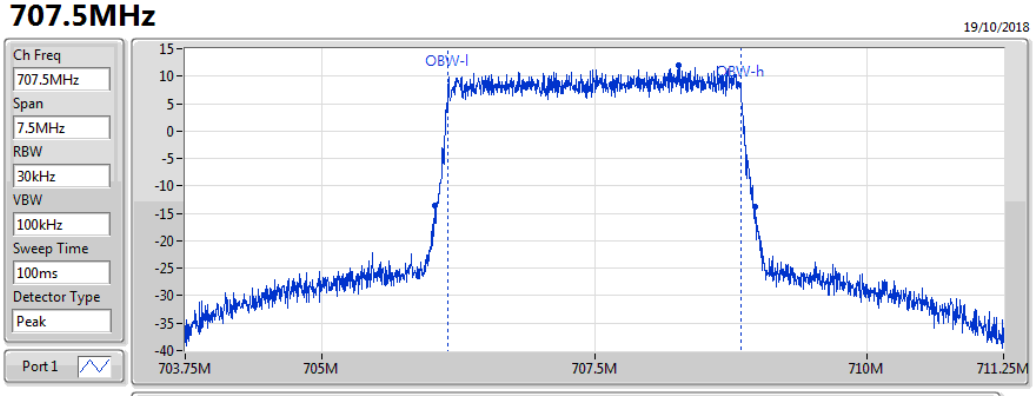
700.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.903M	699.04875M	701.95125M	2.681M	699.159653M	701.840223M	Inf	1

Band 12_LTE_3MHz_Nss1,(16QAM)_1TX **EBW**

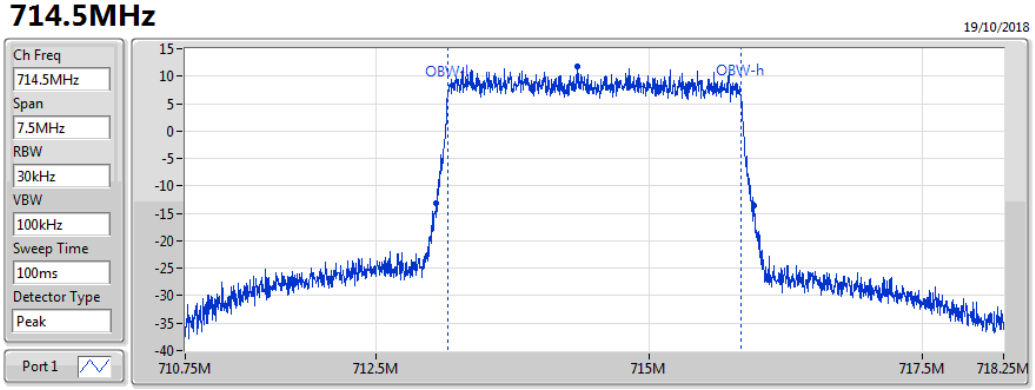
707.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.933M	706.0375M	708.97M	2.682M	706.158834M	708.841033M	Inf	1

Band 12_LTE_3MHz_Nss1,(16QAM)_1TX **EBW**

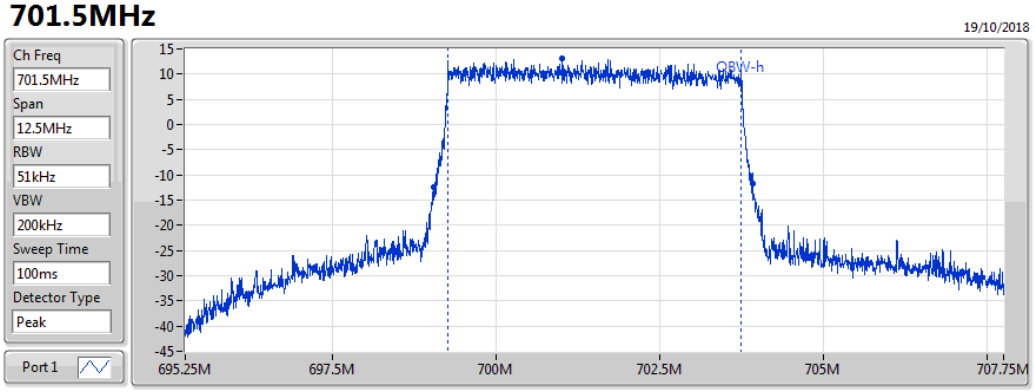
714.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15	0	2.91M	713.04875M	715.95875M	2.682M	713.158792M	715.840752M	Inf	1

Band 12_LTE_5MHz_Nss1,(QPSK)_1TX **EBW**

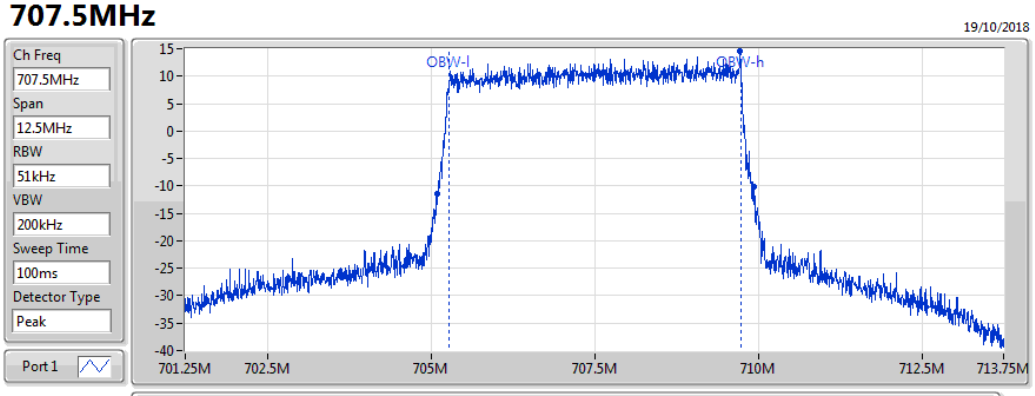
701.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.881M	699.0375M	703.91875M	4.471M	699.266285M	703.737001M	Inf	1

Band 12_LTE_5MHz_Nss1,(QPSK)_1TX **EBW**

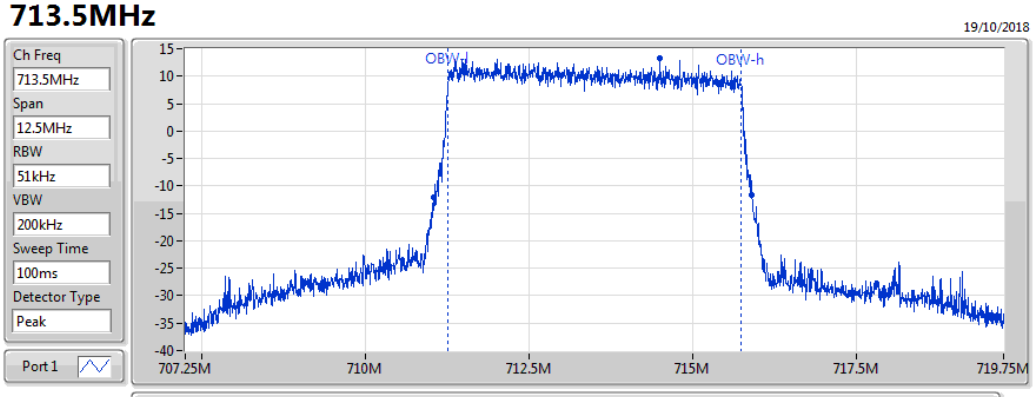
707.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.831M	705.1M	709.93125M	4.465M	705.272132M	709.737109M	Inf	1

Band 12_LTE_5MHz_Nss1,(QPSK)_1TX **EBW**

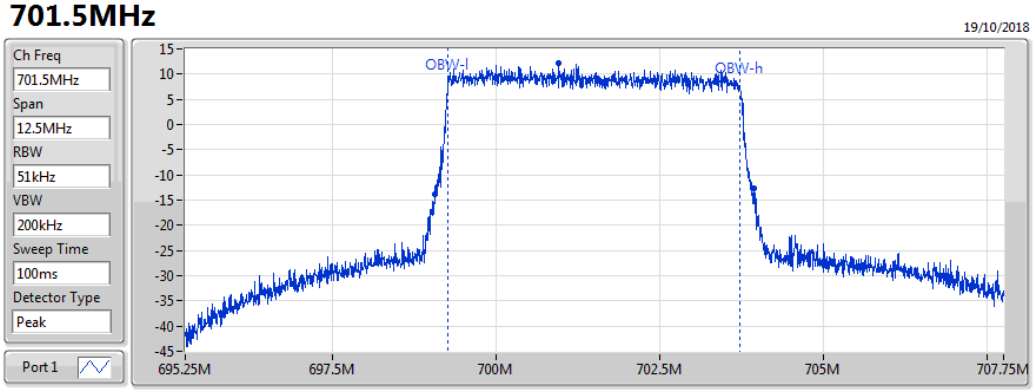
713.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.863M	711.04375M	715.90625M	4.469M	711.266996M	715.735631M	Inf	1

Band 12_LTE_5MHz_Nss1,(16QAM)_1TX **EBW**

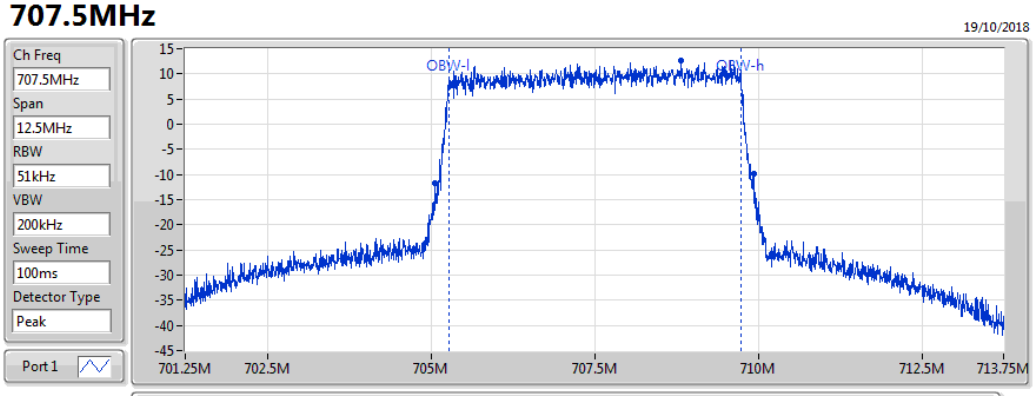
701.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.888M	699.05625M	703.94375M	4.464M	699.265344M	703.7291M	Inf	1

Band 12_LTE_5MHz_Nss1,(16QAM)_1TX **EBW**

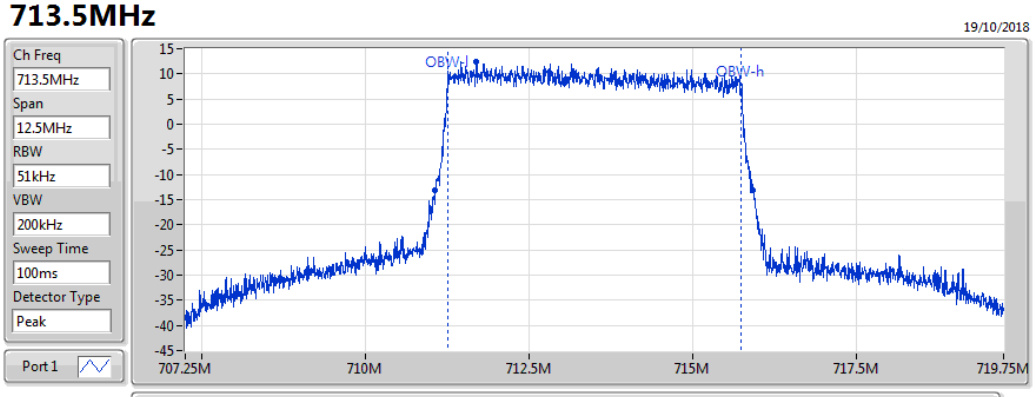
707.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.869M	705.06875M	709.9375M	4.468M	705.272578M	709.740369M	Inf	1

Band 12_LTE_5MHz_Nss1,(16QAM)_1TX **EBW**

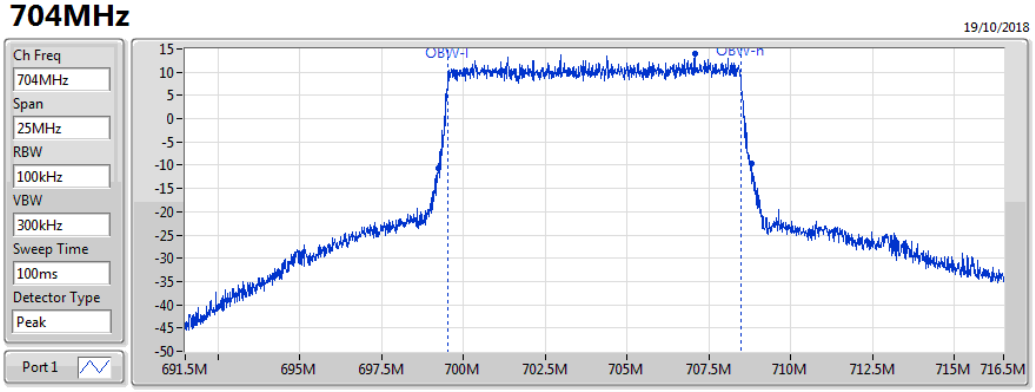
713.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	0	4.856M	711.06875M	715.925M	4.468M	711.26428M	715.731795M	Inf	1

Band 12_LTE_10MHz_Nss1,(QPSK)_1TX **EBW**

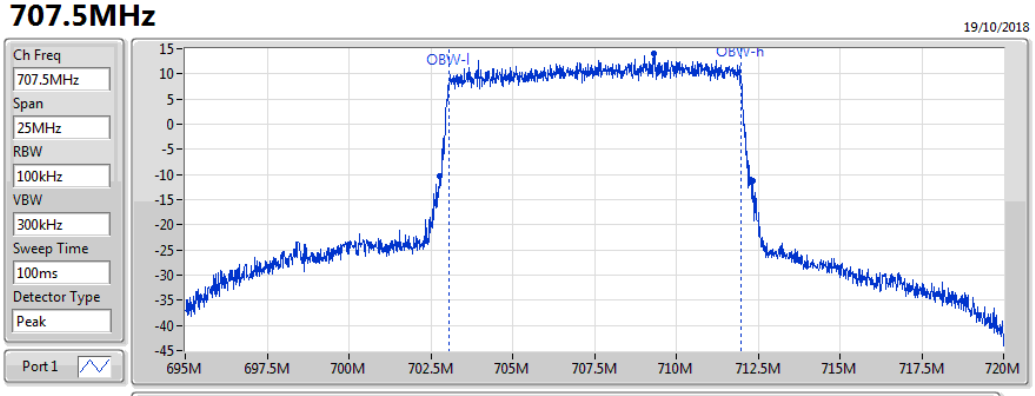
704MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50	0	9.588M	699.225M	708.8125M	8.926M	699.537666M	708.46363M	Inf	1

Band 12_LTE_10MHz_Nss1,(QPSK)_1TX **EBW**

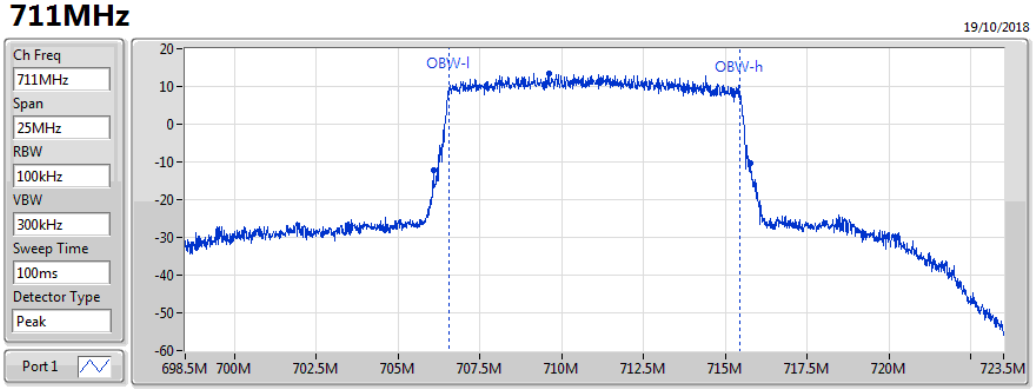
707.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50	0	9.563M	702.775M	712.3375M	8.91M	703.058803M	711.969122M	Inf	1

Band 12_LTE_10MHz_Nss1,(QPSK)_1TX **EBW**

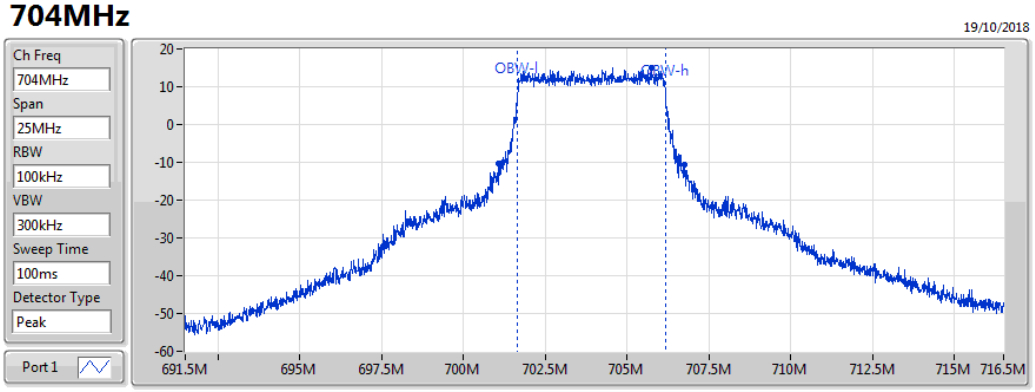
711MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50	0	9.7M	706.075M	715.775M	8.888M	706.547338M	715.435509M	Inf	1

Band 12_LTE_10MHz_Nss1,(16QAM)_1TX **EBW**

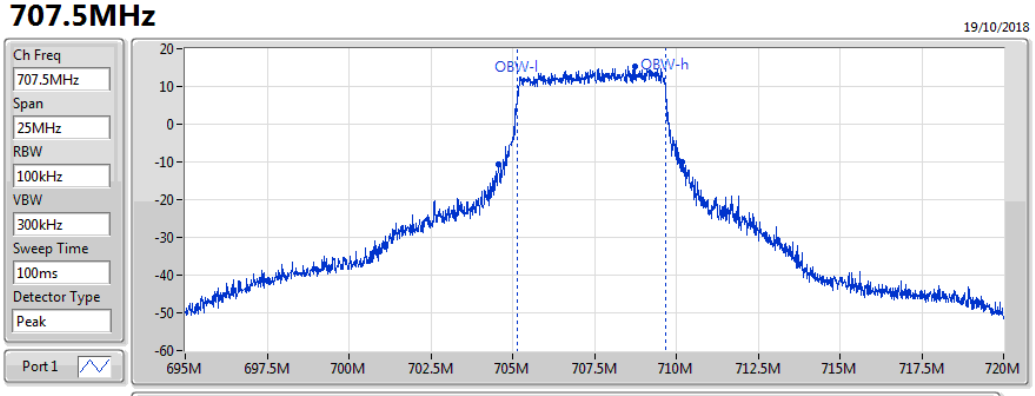
704MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	12	5.675M	701.0625M	706.7375M	4.524M	701.650236M	706.174545M	Inf	1

Band 12_LTE_10MHz_Nss1,(16QAM)_1TX **EBW**

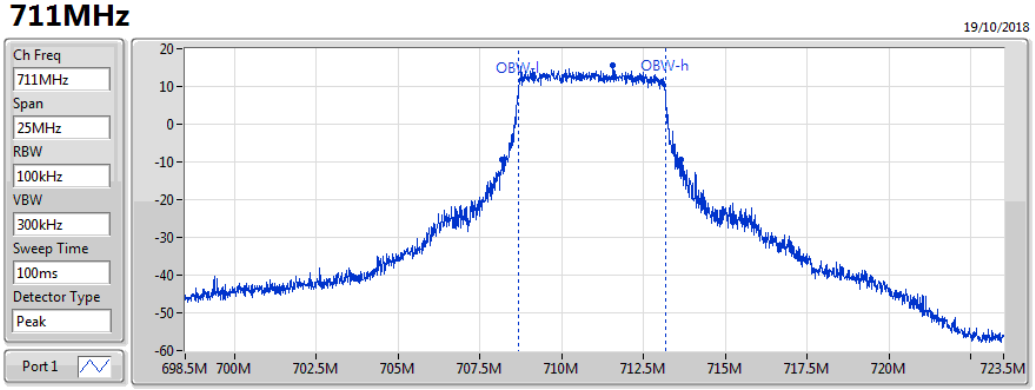
707.5MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	12	5.588M	704.575M	710.1625M	4.523M	705.155878M	709.679138M	Inf	1

Band 12_LTE_10MHz_Nss1,(16QAM)_1TX **EBW**

711MHz



RB	RB Start	26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25	12	5.475M	708.175M	713.65M	4.497M	708.663501M	713.160039M	Inf	1

Summary

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
Band 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Band 2_LTE_3MHz_Nss1,(QPSK)_1TX	Pass	15	0	1.849G	1.85G	30k	RMS	1.849998G	-19.62	-13.00	-6.62	1	-

Result

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1850.7MHz	Pass	1	0	30M	1.8472G	100k	RMS	1.8472G	-52.12	-13.00	-39.12	1	-
1850.7MHz	Pass	1	0	1.8472G	1.849G	100k	RMS	1.848622G	-35.96	-13.00	-22.96	1	-
1850.7MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849996G	-25.56	-13.00	-12.56	1	-
1850.7MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910044G	-76.46	-13.00	-63.46	1	-
1850.7MHz	Pass	1	0	1.911G	1.9128G	100k	RMS	1.911842G	-63.16	-13.00	-50.16	1	-
1850.7MHz	Pass	1	0	1.9128G	20G	1M	RMS	19.706083G	-46.63	-13.00	-33.63	1	-
1850.7MHz	Pass	6	0	30M	1.8472G	100k	RMS	1.846746G	-49.91	-13.00	-36.91	1	-
1850.7MHz	Pass	6	0	1.8472G	1.849G	100k	RMS	1.848554G	-29.43	-13.00	-16.43	1	-
1850.7MHz	Pass	6	0	1.849G	1.85G	14k	RMS	1.84993G	-21.10	-13.00	-8.10	1	-
1850.7MHz	Pass	6	0	1.91G	1.911G	14k	RMS	1.910738G	-74.44	-13.00	-61.44	1	-
1850.7MHz	Pass	6	0	1.911G	1.9128G	100k	RMS	1.911403G	-64.13	-13.00	-51.13	1	-
1850.7MHz	Pass	6	0	1.9128G	20G	1M	RMS	19.407644G	-46.47	-13.00	-33.47	1	-
1880MHz	Pass	1	3	30M	1.8472G	100k	RMS	1.632543G	-64.56	-13.00	-51.56	1	-
1880MHz	Pass	1	3	1.8472G	1.849G	100k	RMS	1.847484G	-63.60	-13.00	-50.60	1	-
1880MHz	Pass	1	3	1.849G	1.85G	6k	RMS	1.849792G	-76.65	-13.00	-63.65	1	-
1880MHz	Pass	1	3	1.91G	1.911G	6k	RMS	1.910122G	-75.90	-13.00	-62.90	1	-
1880MHz	Pass	1	3	1.911G	1.9128G	100k	RMS	1.91122G	-63.71	-13.00	-50.71	1	-
1880MHz	Pass	1	3	1.9128G	20G	1M	RMS	19.972869G	-47.09	-13.00	-34.09	1	-
1880MHz	Pass	6	0	30M	1.8472G	100k	RMS	1.771105G	-66.61	-13.00	-53.61	1	-
1880MHz	Pass	6	0	1.8472G	1.849G	100k	RMS	1.847895G	-62.60	-13.00	-49.60	1	-
1880MHz	Pass	6	0	1.849G	1.85G	14k	RMS	1.849656G	-73.17	-13.00	-60.17	1	-
1880MHz	Pass	6	0	1.91G	1.911G	14k	RMS	1.910846G	-72.76	-13.00	-59.76	1	-
1880MHz	Pass	6	0	1.911G	1.9128G	100k	RMS	1.912721G	-63.48	-13.00	-50.48	1	-
1880MHz	Pass	6	0	1.9128G	20G	1M	RMS	19.934434G	-47.39	-13.00	-34.39	1	-
1909.3MHz	Pass	1	5	30M	1.8472G	100k	RMS	1.553949G	-64.22	-13.00	-51.22	1	-
1909.3MHz	Pass	1	5	1.8472G	1.849G	100k	RMS	1.847938G	-64.23	-13.00	-51.23	1	-
1909.3MHz	Pass	1	5	1.849G	1.85G	6k	RMS	1.849936G	-75.19	-13.00	-62.19	1	-
1909.3MHz	Pass	1	5	1.91G	1.911G	6k	RMS	1.910022G	-24.78	-13.00	-11.78	1	-
1909.3MHz	Pass	1	5	1.911G	1.9128G	100k	RMS	1.911835G	-34.82	-13.00	-21.82	1	-
1909.3MHz	Pass	1	5	1.9128G	20G	1M	RMS	1.9128G	-32.65	-13.00	-19.65	1	-
1909.3MHz	Pass	6	0	30M	1.8472G	100k	RMS	1.761564G	-66.02	-13.00	-53.02	1	-
1909.3MHz	Pass	6	0	1.8472G	1.849G	100k	RMS	1.848154G	-64.70	-13.00	-51.70	1	-
1909.3MHz	Pass	6	0	1.849G	1.85G	14k	RMS	1.84952G	-74.76	-13.00	-61.76	1	-
1909.3MHz	Pass	6	0	1.91G	1.911G	14k	RMS	1.91004G	-34.46	-13.00	-21.46	1	-
1909.3MHz	Pass	6	0	1.911G	1.9128G	100k	RMS	1.911706G	-28.50	-13.00	-15.50	1	-
1909.3MHz	Pass	6	0	1.9128G	20G	1M	RMS	1.9128G	-23.73	-13.00	-10.73	1	-
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1850.7MHz	Pass	1	0	30M	1.8472G	100k	RMS	1.846519G	-53.97	-13.00	-40.97	1	-
1850.7MHz	Pass	1	0	1.8472G	1.849G	100k	RMS	1.848356G	-35.78	-13.00	-22.78	1	-
1850.7MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849994G	-25.66	-13.00	-12.66	1	-
1850.7MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910628G	-76.74	-13.00	-63.74	1	-
1850.7MHz	Pass	1	0	1.911G	1.9128G	100k	RMS	1.912159G	-64.96	-13.00	-51.96	1	-
1850.7MHz	Pass	1	0	1.9128G	20G	1M	RMS	19.495819G	-46.00	-13.00	-33.00	1	-
1850.7MHz	Pass	6	0	30M	1.8472G	100k	RMS	1.8472G	-49.42	-13.00	-36.42	1	-
1850.7MHz	Pass	6	0	1.8472G	1.849G	100k	RMS	1.848964G	-31.16	-13.00	-18.16	1	-
1850.7MHz	Pass	6	0	1.849G	1.85G	14k	RMS	1.849828G	-27.11	-13.00	-14.11	1	-
1850.7MHz	Pass	6	0	1.91G	1.911G	14k	RMS	1.91024G	-74.82	-13.00	-61.82	1	-
1850.7MHz	Pass	6	0	1.911G	1.9128G	100k	RMS	1.912584G	-62.75	-13.00	-49.75	1	-
1850.7MHz	Pass	6	0	1.9128G	20G	1M	RMS	19.762606G	-46.38	-13.00	-33.38	1	-
1880MHz	Pass	1	3	30M	1.8472G	100k	RMS	1.84243G	-64.56	-13.00	-51.56	1	-
1880MHz	Pass	1	3	1.8472G	1.849G	100k	RMS	1.847261G	-63.92	-13.00	-50.92	1	-
1880MHz	Pass	1	3	1.849G	1.85G	6k	RMS	1.849834G	-75.65	-13.00	-62.65	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1880MHz	Pass	1	3	1.91G	1.911G	6k	RMS	1.910604G	-76.71	-13.00	-63.71	1	-
1880MHz	Pass	1	3	1.911G	1.9128G	100k	RMS	1.911274G	-62.91	-13.00	-49.91	1	-
1880MHz	Pass	1	3	1.9128G	20G	1M	RMS	19.310426G	-47.13	-13.00	-34.13	1	-
1880MHz	Pass	6	0	30M	1.8472G	100k	RMS	1.339747G	-65.62	-13.00	-52.62	1	-
1880MHz	Pass	6	0	1.8472G	1.849G	100k	RMS	1.84896G	-63.37	-13.00	-50.37	1	-
1880MHz	Pass	6	0	1.849G	1.85G	14k	RMS	1.849498G	-72.96	-13.00	-59.96	1	-
1880MHz	Pass	6	0	1.91G	1.911G	14k	RMS	1.91045G	-70.99	-13.00	-57.99	1	-
1880MHz	Pass	6	0	1.911G	1.9128G	100k	RMS	1.912782G	-64.13	-13.00	-51.13	1	-
1880MHz	Pass	6	0	1.9128G	20G	1M	RMS	19.701561G	-47.24	-13.00	-34.24	1	-
1909.3MHz	Pass	1	5	30M	1.8472G	100k	RMS	1.712273G	-64.76	-13.00	-51.76	1	-
1909.3MHz	Pass	1	5	1.8472G	1.849G	100k	RMS	1.848687G	-64.80	-13.00	-51.80	1	-
1909.3MHz	Pass	1	5	1.849G	1.85G	6k	RMS	1.849664G	-76.38	-13.00	-63.38	1	-
1909.3MHz	Pass	1	5	1.91G	1.911G	6k	RMS	1.910022G	-30.78	-13.00	-17.78	1	-
1909.3MHz	Pass	1	5	1.911G	1.9128G	100k	RMS	1.912379G	-38.69	-13.00	-25.69	1	-
1909.3MHz	Pass	1	5	1.9128G	20G	1M	RMS	1.9128G	-43.22	-13.00	-30.22	1	-
1909.3MHz	Pass	6	0	30M	1.8472G	100k	RMS	1.52442G	-64.75	-13.00	-51.75	1	-
1909.3MHz	Pass	6	0	1.8472G	1.849G	100k	RMS	1.848244G	-64.72	-13.00	-51.72	1	-
1909.3MHz	Pass	6	0	1.849G	1.85G	14k	RMS	1.849966G	-73.19	-13.00	-60.19	1	-
1909.3MHz	Pass	6	0	1.91G	1.911G	14k	RMS	1.910094G	-32.72	-13.00	-19.72	1	-
1909.3MHz	Pass	6	0	1.911G	1.9128G	100k	RMS	1.91141G	-27.71	-13.00	-14.71	1	-
1909.3MHz	Pass	6	0	1.9128G	20G	1M	RMS	1.9128G	-20.26	-13.00	-7.26	1	-
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1851.5MHz	Pass	1	0	30M	1.844G	100k	RMS	1.842186G	-63.88	-13.00	-50.88	1	-
1851.5MHz	Pass	1	0	1.844G	1.849G	100k	RMS	1.84876G	-37.30	-13.00	-24.30	1	-
1851.5MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849998G	-28.83	-13.00	-15.83	1	-
1851.5MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.91076G	-76.67	-13.00	-63.67	1	-
1851.5MHz	Pass	1	0	1.911G	1.916G	100k	RMS	1.91308G	-62.80	-13.00	-49.80	1	-
1851.5MHz	Pass	1	0	1.916G	20G	1M	RMS	19.742303G	-47.00	-13.00	-34.00	1	-
1851.5MHz	Pass	15	0	30M	1.844G	100k	RMS	1.843773G	-48.93	-13.00	-35.93	1	-
1851.5MHz	Pass	15	0	1.844G	1.849G	100k	RMS	1.84856G	-22.26	-13.00	-9.26	1	-
1851.5MHz	Pass	15	0	1.849G	1.85G	30k	RMS	1.849998G	-19.62	-13.00	-6.62	1	-
1851.5MHz	Pass	15	0	1.91G	1.911G	30k	RMS	1.910276G	-72.08	-13.00	-59.08	1	-
1851.5MHz	Pass	15	0	1.911G	1.916G	100k	RMS	1.91514G	-61.94	-13.00	-48.94	1	-
1851.5MHz	Pass	15	0	1.916G	20G	1M	RMS	19.801076G	-47.20	-13.00	-34.20	1	-
1880MHz	Pass	1	8	30M	1.844G	100k	RMS	1.815883G	-63.90	-13.00	-50.90	1	-
1880MHz	Pass	1	8	1.844G	1.849G	100k	RMS	1.84463G	-62.11	-13.00	-49.11	1	-
1880MHz	Pass	1	8	1.849G	1.85G	6k	RMS	1.849574G	-77.24	-13.00	-64.24	1	-
1880MHz	Pass	1	8	1.91G	1.911G	6k	RMS	1.910476G	-75.88	-13.00	-62.88	1	-
1880MHz	Pass	1	8	1.911G	1.916G	100k	RMS	1.91409G	-62.52	-13.00	-49.52	1	-
1880MHz	Pass	1	8	1.916G	20G	1M	RMS	19.541119G	-46.41	-13.00	-33.41	1	-
1880MHz	Pass	15	0	30M	1.844G	100k	RMS	1.606593G	-64.83	-13.00	-51.83	1	-
1880MHz	Pass	15	0	1.844G	1.849G	100k	RMS	1.84466G	-62.47	-13.00	-49.47	1	-
1880MHz	Pass	15	0	1.849G	1.85G	30k	RMS	1.849332G	-70.69	-13.00	-57.69	1	-
1880MHz	Pass	15	0	1.91G	1.911G	30k	RMS	1.91052G	-70.15	-13.00	-57.15	1	-
1880MHz	Pass	15	0	1.911G	1.916G	100k	RMS	1.91304G	-65.43	-13.00	-52.43	1	-
1880MHz	Pass	15	0	1.916G	20G	1M	RMS	18.035626G	-46.87	-13.00	-33.87	1	-
1908.5MHz	Pass	1	14	30M	1.844G	100k	RMS	1.551493G	-66.11	-13.00	-53.11	1	-
1908.5MHz	Pass	1	14	1.844G	1.849G	100k	RMS	1.84728G	-62.73	-13.00	-49.73	1	-
1908.5MHz	Pass	1	14	1.849G	1.85G	6k	RMS	1.84984G	-77.66	-13.00	-64.66	1	-
1908.5MHz	Pass	1	14	1.91G	1.911G	6k	RMS	1.910008G	-27.96	-13.00	-14.96	1	-
1908.5MHz	Pass	1	14	1.911G	1.916G	100k	RMS	1.91219G	-34.05	-13.00	-21.05	1	-
1908.5MHz	Pass	1	14	1.916G	20G	1M	RMS	19.769429G	-47.05	-13.00	-34.05	1	-
1908.5MHz	Pass	15	0	30M	1.844G	100k	RMS	1.606593G	-65.19	-13.00	-52.19	1	-
1908.5MHz	Pass	15	0	1.844G	1.849G	100k	RMS	1.84602G	-62.74	-13.00	-49.74	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1908.5MHz	Pass	15	0	1.849G	1.85G	30k	RMS	1.849862G	-69.45	-13.00	-56.45	1	-
1908.5MHz	Pass	15	0	1.91G	1.911G	30k	RMS	1.910002G	-32.11	-13.00	-19.11	1	-
1908.5MHz	Pass	15	0	1.911G	1.916G	100k	RMS	1.91164G	-31.53	-13.00	-18.53	1	-
1908.5MHz	Pass	15	0	1.916G	20G	1M	RMS	1.916G	-41.15	-13.00	-28.15	1	-
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1851.5MHz	Pass	1	0	30M	1.844G	100k	RMS	1.841052G	-64.87	-13.00	-51.87	1	-
1851.5MHz	Pass	1	0	1.844G	1.849G	100k	RMS	1.84804G	-35.76	-13.00	-22.76	1	-
1851.5MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.84996G	-28.93	-13.00	-15.93	1	-
1851.5MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910628G	-77.99	-13.00	-64.99	1	-
1851.5MHz	Pass	1	0	1.911G	1.916G	100k	RMS	1.91572G	-61.48	-13.00	-48.48	1	-
1851.5MHz	Pass	1	0	1.916G	20G	1M	RMS	19.441657G	-46.55	-13.00	-33.55	1	-
1851.5MHz	Pass	15	0	30M	1.844G	100k	RMS	1.843773G	-48.06	-13.00	-35.06	1	-
1851.5MHz	Pass	15	0	1.844G	1.849G	100k	RMS	1.84854G	-23.51	-13.00	-10.51	1	-
1851.5MHz	Pass	15	0	1.849G	1.85G	30k	RMS	1.849246G	-26.71	-13.00	-13.71	1	-
1851.5MHz	Pass	15	0	1.91G	1.911G	30k	RMS	1.910068G	-69.92	-13.00	-56.92	1	-
1851.5MHz	Pass	15	0	1.911G	1.916G	100k	RMS	1.91257G	-63.68	-13.00	-50.68	1	-
1851.5MHz	Pass	15	0	1.916G	20G	1M	RMS	19.462001G	-47.10	-13.00	-34.10	1	-
1880MHz	Pass	1	8	30M	1.844G	100k	RMS	1.588226G	-66.19	-13.00	-53.19	1	-
1880MHz	Pass	1	8	1.844G	1.849G	100k	RMS	1.84674G	-61.25	-13.00	-48.25	1	-
1880MHz	Pass	1	8	1.849G	1.85G	6k	RMS	1.849514G	-74.81	-13.00	-61.81	1	-
1880MHz	Pass	1	8	1.91G	1.911G	6k	RMS	1.910724G	-77.01	-13.00	-64.01	1	-
1880MHz	Pass	1	8	1.911G	1.916G	100k	RMS	1.91139G	-62.60	-13.00	-49.60	1	-
1880MHz	Pass	1	8	1.916G	20G	1M	RMS	16.710973G	-46.97	-13.00	-33.97	1	-
1880MHz	Pass	15	0	30M	1.844G	100k	RMS	1.690717G	-65.83	-13.00	-52.83	1	-
1880MHz	Pass	15	0	1.844G	1.849G	100k	RMS	1.84638G	-62.76	-13.00	-49.76	1	-
1880MHz	Pass	15	0	1.849G	1.85G	30k	RMS	1.849442G	-70.07	-13.00	-57.07	1	-
1880MHz	Pass	15	0	1.91G	1.911G	30k	RMS	1.910156G	-70.35	-13.00	-57.35	1	-
1880MHz	Pass	15	0	1.911G	1.916G	100k	RMS	1.91285G	-62.70	-13.00	-49.70	1	-
1880MHz	Pass	15	0	1.916G	20G	1M	RMS	19.810118G	-47.22	-13.00	-34.22	1	-
1908.5MHz	Pass	1	14	30M	1.844G	100k	RMS	1.611808G	-64.77	-13.00	-51.77	1	-
1908.5MHz	Pass	1	14	1.844G	1.849G	100k	RMS	1.84777G	-65.66	-13.00	-52.66	1	-
1908.5MHz	Pass	1	14	1.849G	1.85G	6k	RMS	1.849576G	-76.79	-13.00	-63.79	1	-
1908.5MHz	Pass	1	14	1.91G	1.911G	6k	RMS	1.91002G	-28.27	-13.00	-15.27	1	-
1908.5MHz	Pass	1	14	1.911G	1.916G	100k	RMS	1.91225G	-34.23	-13.00	-21.23	1	-
1908.5MHz	Pass	1	14	1.916G	20G	1M	RMS	19.959311G	-46.23	-13.00	-33.23	1	-
1908.5MHz	Pass	15	0	30M	1.844G	100k	RMS	1.755794G	-65.36	-13.00	-52.36	1	-
1908.5MHz	Pass	15	0	1.844G	1.849G	100k	RMS	1.84618G	-63.63	-13.00	-50.63	1	-
1908.5MHz	Pass	15	0	1.849G	1.85G	30k	RMS	1.849242G	-68.72	-13.00	-55.72	1	-
1908.5MHz	Pass	15	0	1.91G	1.911G	30k	RMS	1.910308G	-33.82	-13.00	-20.82	1	-
1908.5MHz	Pass	15	0	1.911G	1.916G	100k	RMS	1.91165G	-32.75	-13.00	-19.75	1	-
1908.5MHz	Pass	15	0	1.916G	20G	1M	RMS	19.195262G	-47.17	-13.00	-34.17	1	-
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1852.5MHz	Pass	1	0	30M	1.84G	100k	RMS	1.60289G	-65.43	-13.00	-52.43	1	-
1852.5MHz	Pass	1	0	1.84G	1.849G	100k	RMS	1.84594G	-37.79	-13.00	-24.79	1	-
1852.5MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.84996G	-33.87	-13.00	-20.87	1	-
1852.5MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.91055G	-76.19	-13.00	-63.19	1	-
1852.5MHz	Pass	1	0	1.911G	1.92G	100k	RMS	1.915176G	-52.63	-13.00	-39.63	1	-
1852.5MHz	Pass	1	0	1.92G	20G	1M	RMS	19.43726G	-46.17	-13.00	-33.17	1	-
1852.5MHz	Pass	25	0	30M	1.84G	100k	RMS	1.84G	-50.77	-13.00	-37.77	1	-
1852.5MHz	Pass	25	0	1.84G	1.849G	100k	RMS	1.848838G	-25.75	-13.00	-12.75	1	-
1852.5MHz	Pass	25	0	1.849G	1.85G	50k	RMS	1.849928G	-26.42	-13.00	-13.42	1	-
1852.5MHz	Pass	25	0	1.91G	1.911G	50k	RMS	1.910652G	-67.45	-13.00	-54.45	1	-
1852.5MHz	Pass	25	0	1.911G	1.92G	100k	RMS	1.917372G	-63.67	-13.00	-50.67	1	-
1852.5MHz	Pass	25	0	1.92G	20G	1M	RMS	19.02368G	-46.67	-13.00	-33.67	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1880MHz	Pass	1	12	30M	1.84G	100k	RMS	1.831176G	-64.63	-13.00	-51.63	1	-
1880MHz	Pass	1	12	1.84G	1.849G	100k	RMS	1.845472G	-61.87	-13.00	-48.87	1	-
1880MHz	Pass	1	12	1.849G	1.85G	6k	RMS	1.84954G	-75.80	-13.00	-62.80	1	-
1880MHz	Pass	1	12	1.91G	1.911G	6k	RMS	1.910306G	-76.80	-13.00	-63.80	1	-
1880MHz	Pass	1	12	1.911G	1.92G	100k	RMS	1.912314G	-60.87	-13.00	-47.87	1	-
1880MHz	Pass	1	12	1.92G	20G	1M	RMS	19.73106G	-47.28	-13.00	-34.28	1	-
1880MHz	Pass	25	0	30M	1.84G	100k	RMS	1.616013G	-65.55	-13.00	-52.55	1	-
1880MHz	Pass	25	0	1.84G	1.849G	100k	RMS	1.848316G	-64.26	-13.00	-51.26	1	-
1880MHz	Pass	25	0	1.849G	1.85G	50k	RMS	1.849404G	-65.38	-13.00	-52.38	1	-
1880MHz	Pass	25	0	1.91G	1.911G	50k	RMS	1.910364G	-66.46	-13.00	-53.46	1	-
1880MHz	Pass	25	0	1.911G	1.92G	100k	RMS	1.917174G	-62.26	-13.00	-49.26	1	-
1880MHz	Pass	25	0	1.92G	20G	1M	RMS	19.9209G	-45.94	-13.00	-32.94	1	-
1907.5MHz	Pass	1	24	30M	1.84G	100k	RMS	1.580265G	-65.61	-13.00	-52.61	1	-
1907.5MHz	Pass	1	24	1.84G	1.849G	100k	RMS	1.840036G	-63.04	-13.00	-50.04	1	-
1907.5MHz	Pass	1	24	1.849G	1.85G	6k	RMS	1.849544G	-75.30	-13.00	-62.30	1	-
1907.5MHz	Pass	1	24	1.91G	1.911G	6k	RMS	1.910012G	-30.24	-13.00	-17.24	1	-
1907.5MHz	Pass	1	24	1.911G	1.92G	100k	RMS	1.913952G	-41.35	-13.00	-28.35	1	-
1907.5MHz	Pass	1	24	1.92G	20G	1M	RMS	19.2203G	-47.10	-13.00	-34.10	1	-
1907.5MHz	Pass	25	0	30M	1.84G	100k	RMS	1.643389G	-64.42	-13.00	-51.42	1	-
1907.5MHz	Pass	25	0	1.84G	1.849G	100k	RMS	1.841206G	-63.49	-13.00	-50.49	1	-
1907.5MHz	Pass	25	0	1.849G	1.85G	50k	RMS	1.8494G	-67.99	-13.00	-54.99	1	-
1907.5MHz	Pass	25	0	1.91G	1.911G	50k	RMS	1.910078G	-27.36	-13.00	-14.36	1	-
1907.5MHz	Pass	25	0	1.911G	1.92G	100k	RMS	1.911936G	-34.37	-13.00	-21.37	1	-
1907.5MHz	Pass	25	0	1.92G	20G	1M	RMS	16.72752G	-47.00	-13.00	-34.00	1	-
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1852.5MHz	Pass	1	0	30M	1.84G	100k	RMS	1.708775G	-65.38	-13.00	-52.38	1	-
1852.5MHz	Pass	1	0	1.84G	1.849G	100k	RMS	1.846066G	-33.89	-13.00	-20.89	1	-
1852.5MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849984G	-36.10	-13.00	-23.10	1	-
1852.5MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910806G	-76.85	-13.00	-63.85	1	-
1852.5MHz	Pass	1	0	1.911G	1.92G	100k	RMS	1.911702G	-63.53	-13.00	-50.53	1	-
1852.5MHz	Pass	1	0	1.92G	20G	1M	RMS	19.9887G	-46.17	-13.00	-33.17	1	-
1852.5MHz	Pass	25	0	30M	1.84G	100k	RMS	1.84G	-51.38	-13.00	-38.38	1	-
1852.5MHz	Pass	25	0	1.84G	1.849G	100k	RMS	1.848226G	-27.27	-13.00	-14.27	1	-
1852.5MHz	Pass	25	0	1.849G	1.85G	50k	RMS	1.849976G	-21.98	-13.00	-8.98	1	-
1852.5MHz	Pass	25	0	1.91G	1.911G	50k	RMS	1.910992G	-67.29	-13.00	-54.29	1	-
1852.5MHz	Pass	25	0	1.911G	1.92G	100k	RMS	1.91712G	-64.31	-13.00	-51.31	1	-
1852.5MHz	Pass	25	0	1.92G	20G	1M	RMS	19.55704G	-46.15	-13.00	-33.15	1	-
1880MHz	Pass	1	12	30M	1.84G	100k	RMS	1.451755G	-66.29	-13.00	-53.29	1	-
1880MHz	Pass	1	12	1.84G	1.849G	100k	RMS	1.84369G	-64.09	-13.00	-51.09	1	-
1880MHz	Pass	1	12	1.849G	1.85G	6k	RMS	1.849134G	-76.35	-13.00	-63.35	1	-
1880MHz	Pass	1	12	1.91G	1.911G	6k	RMS	1.910942G	-76.54	-13.00	-63.54	1	-
1880MHz	Pass	1	12	1.911G	1.92G	100k	RMS	1.915734G	-64.36	-13.00	-51.36	1	-
1880MHz	Pass	1	12	1.92G	20G	1M	RMS	18.98978G	-47.11	-13.00	-34.11	1	-
1880MHz	Pass	25	0	30M	1.84G	100k	RMS	1.664883G	-65.77	-13.00	-52.77	1	-
1880MHz	Pass	25	0	1.84G	1.849G	100k	RMS	1.846606G	-64.59	-13.00	-51.59	1	-
1880MHz	Pass	25	0	1.849G	1.85G	50k	RMS	1.849918G	-67.20	-13.00	-54.20	1	-
1880MHz	Pass	25	0	1.91G	1.911G	50k	RMS	1.910958G	-66.54	-13.00	-53.54	1	-
1880MHz	Pass	25	0	1.911G	1.92G	100k	RMS	1.911954G	-64.11	-13.00	-51.11	1	-
1880MHz	Pass	25	0	1.92G	20G	1M	RMS	19.48924G	-47.04	-13.00	-34.04	1	-
1907.5MHz	Pass	1	24	30M	1.84G	100k	RMS	1.792035G	-65.49	-13.00	-52.49	1	-
1907.5MHz	Pass	1	24	1.84G	1.849G	100k	RMS	1.840504G	-63.66	-13.00	-50.66	1	-
1907.5MHz	Pass	1	24	1.849G	1.85G	6k	RMS	1.849404G	-76.24	-13.00	-63.24	1	-
1907.5MHz	Pass	1	24	1.91G	1.911G	6k	RMS	1.910006G	-31.12	-13.00	-18.12	1	-
1907.5MHz	Pass	1	24	1.911G	1.92G	100k	RMS	1.911684G	-36.78	-13.00	-23.78	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1907.5MHz	Pass	1	24	1.92G	20G	1M	RMS	19.9209G	-46.23	-13.00	-33.23	1	-
1907.5MHz	Pass	25	0	30M	1.84G	100k	RMS	1.745428G	-66.48	-13.00	-53.48	1	-
1907.5MHz	Pass	25	0	1.84G	1.849G	100k	RMS	1.848046G	-63.95	-13.00	-50.95	1	-
1907.5MHz	Pass	25	0	1.849G	1.85G	50k	RMS	1.849544G	-65.69	-13.00	-52.69	1	-
1907.5MHz	Pass	25	0	1.91G	1.911G	50k	RMS	1.910054G	-33.05	-13.00	-20.05	1	-
1907.5MHz	Pass	25	0	1.911G	1.92G	100k	RMS	1.911846G	-33.09	-13.00	-20.09	1	-
1907.5MHz	Pass	25	0	1.92G	20G	1M	RMS	19.26098G	-46.44	-13.00	-33.44	1	-
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1855MHz	Pass	1	0	30M	1.83G	100k	RMS	1.5402G	-64.78	-13.00	-51.78	1	-
1855MHz	Pass	1	0	1.83G	1.849G	100k	RMS	1.84178G	-35.95	-13.00	-22.95	1	-
1855MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849892G	-45.76	-13.00	-32.76	1	-
1855MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910486G	-76.55	-13.00	-63.55	1	-
1855MHz	Pass	1	0	1.911G	1.93G	100k	RMS	1.921754G	-63.58	-13.00	-50.58	1	-
1855MHz	Pass	1	0	1.93G	20G	1M	RMS	18.981304G	-46.70	-13.00	-33.70	1	-
1855MHz	Pass	50	0	30M	1.83G	100k	RMS	1.83G	-58.23	-13.00	-45.23	1	-
1855MHz	Pass	50	0	1.83G	1.849G	100k	RMS	1.847708G	-26.16	-13.00	-13.16	1	-
1855MHz	Pass	50	0	1.849G	1.85G	100k	RMS	1.849918G	-23.67	-13.00	-10.67	1	-
1855MHz	Pass	50	0	1.91G	1.911G	100k	RMS	1.910372G	-63.00	-13.00	-50.00	1	-
1855MHz	Pass	50	0	1.911G	1.93G	100k	RMS	1.92734G	-65.23	-13.00	-52.23	1	-
1855MHz	Pass	50	0	1.93G	20G	1M	RMS	19.771866G	-47.26	-13.00	-34.26	1	-
1880MHz	Pass	1	25	30M	1.83G	100k	RMS	1.6356G	-64.58	-13.00	-51.58	1	-
1880MHz	Pass	1	25	1.83G	1.849G	100k	RMS	1.84463G	-62.91	-13.00	-49.91	1	-
1880MHz	Pass	1	25	1.849G	1.85G	6k	RMS	1.84902G	-74.97	-13.00	-61.97	1	-
1880MHz	Pass	1	25	1.91G	1.911G	6k	RMS	1.9108G	-74.79	-13.00	-61.79	1	-
1880MHz	Pass	1	25	1.911G	1.93G	100k	RMS	1.921868G	-63.62	-13.00	-50.62	1	-
1880MHz	Pass	1	25	1.93G	20G	1M	RMS	19.198144G	-46.40	-13.00	-33.40	1	-
1880MHz	Pass	50	0	30M	1.83G	100k	RMS	1.803G	-66.29	-13.00	-53.29	1	-
1880MHz	Pass	50	0	1.83G	1.849G	100k	RMS	1.84729G	-58.97	-13.00	-45.97	1	-
1880MHz	Pass	50	0	1.849G	1.85G	100k	RMS	1.84945G	-51.99	-13.00	-38.99	1	-
1880MHz	Pass	50	0	1.91G	1.911G	100k	RMS	1.910154G	-59.10	-13.00	-46.10	1	-
1880MHz	Pass	50	0	1.911G	1.93G	100k	RMS	1.915332G	-61.48	-13.00	-48.48	1	-
1880MHz	Pass	50	0	1.93G	20G	1M	RMS	19.500816G	-46.55	-13.00	-33.55	1	-
1905MHz	Pass	1	49	30M	1.83G	100k	RMS	1.608825G	-65.59	-13.00	-52.59	1	-
1905MHz	Pass	1	49	1.83G	1.849G	100k	RMS	1.840374G	-63.53	-13.00	-50.53	1	-
1905MHz	Pass	1	49	1.849G	1.85G	6k	RMS	1.849194G	-77.55	-13.00	-64.55	1	-
1905MHz	Pass	1	49	1.91G	1.911G	6k	RMS	1.910004G	-43.74	-13.00	-30.74	1	-
1905MHz	Pass	1	49	1.911G	1.93G	100k	RMS	1.911456G	-43.17	-13.00	-30.17	1	-
1905MHz	Pass	1	49	1.93G	20G	1M	RMS	16.724813G	-46.72	-13.00	-33.72	1	-
1905MHz	Pass	50	0	30M	1.83G	100k	RMS	1.819875G	-65.55	-13.00	-52.55	1	-
1905MHz	Pass	50	0	1.83G	1.849G	100k	RMS	1.841894G	-64.91	-13.00	-51.91	1	-
1905MHz	Pass	50	0	1.849G	1.85G	100k	RMS	1.849464G	-64.62	-13.00	-51.62	1	-
1905MHz	Pass	50	0	1.91G	1.911G	100k	RMS	1.910074G	-27.28	-13.00	-14.28	1	-
1905MHz	Pass	50	0	1.911G	1.93G	100k	RMS	1.91632G	-36.95	-13.00	-23.95	1	-
1905MHz	Pass	50	0	1.93G	20G	1M	RMS	19.001633G	-46.54	-13.00	-33.54	1	-
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1855MHz	Pass	1	0	30M	1.83G	100k	RMS	1.6059G	-66.12	-13.00	-53.12	1	-
1855MHz	Pass	1	0	1.83G	1.849G	100k	RMS	1.848848G	-39.61	-13.00	-26.61	1	-
1855MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849918G	-46.42	-13.00	-33.42	1	-
1855MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910378G	-77.89	-13.00	-64.89	1	-
1855MHz	Pass	1	0	1.911G	1.93G	100k	RMS	1.911G	-50.53	-13.00	-37.53	1	-
1855MHz	Pass	1	0	1.93G	20G	1M	RMS	19.297529G	-47.19	-13.00	-34.19	1	-
1855MHz	Pass	25	0	30M	1.83G	100k	RMS	1.5087G	-65.48	-13.00	-52.48	1	-
1855MHz	Pass	25	0	1.83G	1.849G	100k	RMS	1.848012G	-28.34	-13.00	-15.34	1	-
1855MHz	Pass	25	0	1.849G	1.85G	100k	RMS	1.849646G	-24.13	-13.00	-11.13	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1855MHz	Pass	25	0	1.91G	1.911G	100k	RMS	1.910892G	-63.84	-13.00	-50.84	1	-
1855MHz	Pass	25	0	1.911G	1.93G	100k	RMS	1.922172G	-64.77	-13.00	-51.77	1	-
1855MHz	Pass	25	0	1.93G	20G	1M	RMS	19.907391G	-45.93	-13.00	-32.93	1	-
1880MHz	Pass	1	12	30M	1.83G	100k	RMS	1.62435G	-64.83	-13.00	-51.83	1	-
1880MHz	Pass	1	12	1.83G	1.849G	100k	RMS	1.831102G	-65.71	-13.00	-52.71	1	-
1880MHz	Pass	1	12	1.849G	1.85G	6k	RMS	1.849678G	-76.42	-13.00	-63.42	1	-
1880MHz	Pass	1	12	1.91G	1.911G	6k	RMS	1.910692G	-75.49	-13.00	-62.49	1	-
1880MHz	Pass	1	12	1.911G	1.93G	100k	RMS	1.912558G	-63.18	-13.00	-50.18	1	-
1880MHz	Pass	1	12	1.93G	20G	1M	RMS	19.959343G	-46.51	-13.00	-33.51	1	-
1880MHz	Pass	25	0	30M	1.83G	100k	RMS	1.65675G	-66.67	-13.00	-53.67	1	-
1880MHz	Pass	25	0	1.83G	1.849G	100k	RMS	1.835776G	-63.87	-13.00	-50.87	1	-
1880MHz	Pass	25	0	1.849G	1.85G	100k	RMS	1.849718G	-63.18	-13.00	-50.18	1	-
1880MHz	Pass	25	0	1.91G	1.911G	100k	RMS	1.910144G	-64.23	-13.00	-51.23	1	-
1880MHz	Pass	25	0	1.911G	1.93G	100k	RMS	1.918182G	-63.03	-13.00	-50.03	1	-
1880MHz	Pass	25	0	1.93G	20G	1M	RMS	19.516628G	-47.38	-13.00	-34.38	1	-
1905MHz	Pass	1	24	30M	1.83G	100k	RMS	1.647525G	-64.52	-13.00	-51.52	1	-
1905MHz	Pass	1	24	1.83G	1.849G	100k	RMS	1.84748G	-61.15	-13.00	-48.15	1	-
1905MHz	Pass	1	24	1.849G	1.85G	6k	RMS	1.849378G	-76.67	-13.00	-63.67	1	-
1905MHz	Pass	1	24	1.91G	1.911G	6k	RMS	1.910062G	-65.70	-13.00	-52.70	1	-
1905MHz	Pass	1	24	1.911G	1.93G	100k	RMS	1.911228G	-60.06	-13.00	-47.06	1	-
1905MHz	Pass	1	24	1.93G	20G	1M	RMS	19.040031G	-47.03	-13.00	-34.03	1	-
1905MHz	Pass	25	0	30M	1.83G	100k	RMS	1.369425G	-66.18	-13.00	-53.18	1	-
1905MHz	Pass	25	0	1.83G	1.849G	100k	RMS	1.8471G	-65.67	-13.00	-52.67	1	-
1905MHz	Pass	25	0	1.849G	1.85G	100k	RMS	1.849798G	-63.84	-13.00	-50.84	1	-
1905MHz	Pass	25	0	1.91G	1.911G	100k	RMS	1.910302G	-33.90	-13.00	-20.90	1	-
1905MHz	Pass	25	0	1.911G	1.93G	100k	RMS	1.911076G	-37.73	-13.00	-24.73	1	-
1905MHz	Pass	25	0	1.93G	20G	1M	RMS	19.448865G	-46.50	-13.00	-33.50	1	-
LTE_15MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1857.5MHz	Pass	1	0	30M	1.82G	100k	RMS	1.760035G	-64.94	-13.00	-51.94	1	-
1857.5MHz	Pass	1	0	1.82G	1.849G	100k	RMS	1.83769G	-39.26	-13.00	-26.26	1	-
1857.5MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849978G	-39.28	-13.00	-26.28	1	-
1857.5MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910068G	-75.91	-13.00	-62.91	1	-
1857.5MHz	Pass	1	0	1.911G	1.94G	100k	RMS	1.939768G	-62.72	-13.00	-49.72	1	-
1857.5MHz	Pass	1	0	1.94G	20G	1M	RMS	19.952593G	-47.49	-13.00	-34.49	1	-
1857.5MHz	Pass	75	0	30M	1.82G	100k	RMS	1.338043G	-65.18	-13.00	-52.18	1	-
1857.5MHz	Pass	75	0	1.82G	1.849G	100k	RMS	1.848362G	-31.74	-13.00	-18.74	1	-
1857.5MHz	Pass	75	0	1.849G	1.85G	150k	RMS	1.849634G	-26.01	-13.00	-13.01	1	-
1857.5MHz	Pass	75	0	1.91G	1.911G	150k	RMS	1.910136G	-59.68	-13.00	-46.68	1	-
1857.5MHz	Pass	75	0	1.911G	1.94G	100k	RMS	1.92492G	-64.41	-13.00	-51.41	1	-
1857.5MHz	Pass	75	0	1.94G	20G	1M	RMS	19.334038G	-46.09	-13.00	-33.09	1	-
1880MHz	Pass	1	38	30M	1.82G	100k	RMS	1.280986G	-65.32	-13.00	-52.32	1	-
1880MHz	Pass	1	38	1.82G	1.849G	100k	RMS	1.827888G	-63.53	-13.00	-50.53	1	-
1880MHz	Pass	1	38	1.849G	1.85G	6k	RMS	1.849378G	-76.92	-13.00	-63.92	1	-
1880MHz	Pass	1	38	1.91G	1.911G	6k	RMS	1.910176G	-73.96	-13.00	-60.96	1	-
1880MHz	Pass	1	38	1.911G	1.94G	100k	RMS	1.925848G	-62.44	-13.00	-49.44	1	-
1880MHz	Pass	1	38	1.94G	20G	1M	RMS	20G	-46.44	-13.00	-33.44	1	-
1880MHz	Pass	75	0	30M	1.82G	100k	RMS	1.509435G	-65.71	-13.00	-52.71	1	-
1880MHz	Pass	75	0	1.82G	1.849G	100k	RMS	1.84784G	-45.75	-13.00	-32.75	1	-
1880MHz	Pass	75	0	1.849G	1.85G	150k	RMS	1.849108G	-38.42	-13.00	-25.42	1	-
1880MHz	Pass	75	0	1.91G	1.911G	150k	RMS	1.910216G	-40.72	-13.00	-27.72	1	-
1880MHz	Pass	75	0	1.911G	1.94G	100k	RMS	1.911116G	-50.75	-13.00	-37.75	1	-
1880MHz	Pass	75	0	1.94G	20G	1M	RMS	19.70201G	-45.96	-13.00	-32.96	1	-
1902.5MHz	Pass	1	74	30M	1.82G	100k	RMS	1.707901G	-65.57	-13.00	-52.57	1	-
1902.5MHz	Pass	1	74	1.82G	1.849G	100k	RMS	1.842562G	-63.73	-13.00	-50.73	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1902.5MHz	Pass	1	74	1.849G	1.85G	6k	RMS	1.849418G	-75.59	-13.00	-62.59	1	-
1902.5MHz	Pass	1	74	1.91G	1.911G	6k	RMS	1.91002G	-40.71	-13.00	-27.71	1	-
1902.5MHz	Pass	1	74	1.911G	1.94G	100k	RMS	1.911638G	-42.40	-13.00	-29.40	1	-
1902.5MHz	Pass	1	74	1.94G	20G	1M	RMS	19.86455G	-46.12	-13.00	-33.12	1	-
1902.5MHz	Pass	75	0	30M	1.82G	100k	RMS	1.675458G	-64.68	-13.00	-51.68	1	-
1902.5MHz	Pass	75	0	1.82G	1.849G	100k	RMS	1.846564G	-62.03	-13.00	-49.03	1	-
1902.5MHz	Pass	75	0	1.849G	1.85G	150k	RMS	1.84999G	-55.51	-13.00	-42.51	1	-
1902.5MHz	Pass	75	0	1.91G	1.911G	150k	RMS	1.910234G	-31.65	-13.00	-18.65	1	-
1902.5MHz	Pass	75	0	1.911G	1.94G	100k	RMS	1.914132G	-38.82	-13.00	-25.82	1	-
1902.5MHz	Pass	75	0	1.94G	20G	1M	RMS	19.453685G	-46.61	-13.00	-33.61	1	-
LTE_15MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1857.5MHz	Pass	1	0	30M	1.82G	100k	RMS	1.588866G	-65.43	-13.00	-52.43	1	-
1857.5MHz	Pass	1	0	1.82G	1.849G	100k	RMS	1.848014G	-47.60	-13.00	-34.60	1	-
1857.5MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849996G	-39.05	-13.00	-26.05	1	-
1857.5MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910424G	-76.35	-13.00	-63.35	1	-
1857.5MHz	Pass	1	0	1.911G	1.94G	100k	RMS	1.937332G	-62.65	-13.00	-49.65	1	-
1857.5MHz	Pass	1	0	1.94G	20G	1M	RMS	19.352098G	-46.47	-13.00	-33.47	1	-
1880MHz	Pass	1	38	30M	1.82G	100k	RMS	1.644356G	-66.58	-13.00	-53.58	1	-
1880MHz	Pass	1	38	1.82G	1.849G	100k	RMS	1.845578G	-65.09	-13.00	-52.09	1	-
1880MHz	Pass	1	38	1.849G	1.85G	6k	RMS	1.849566G	-74.72	-13.00	-61.72	1	-
1880MHz	Pass	1	38	1.91G	1.911G	6k	RMS	1.910488G	-76.00	-13.00	-63.00	1	-
1880MHz	Pass	1	38	1.911G	1.94G	100k	RMS	1.93391G	-64.62	-13.00	-51.62	1	-
1880MHz	Pass	1	38	1.94G	20G	1M	RMS	19.916473G	-47.24	-13.00	-34.24	1	-
1902.5MHz	Pass	1	74	30M	1.82G	100k	RMS	1.626009G	-65.34	-13.00	-52.34	1	-
1902.5MHz	Pass	1	74	1.82G	1.849G	100k	RMS	1.836878G	-64.38	-13.00	-51.38	1	-
1902.5MHz	Pass	1	74	1.849G	1.85G	6k	RMS	1.849554G	-76.17	-13.00	-63.17	1	-
1902.5MHz	Pass	1	74	1.91G	1.911G	6k	RMS	1.910002G	-41.32	-13.00	-28.32	1	-
1902.5MHz	Pass	1	74	1.911G	1.94G	100k	RMS	1.912334G	-40.08	-13.00	-27.08	1	-
1902.5MHz	Pass	1	74	1.94G	20G	1M	RMS	19.98194G	-46.99	-13.00	-33.99	1	-
LTE_20MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1860MHz	Pass	1	0	30M	1.81G	100k	RMS	1.646463G	-65.47	-13.00	-52.47	1	-
1860MHz	Pass	1	0	1.81G	1.849G	100k	RMS	1.8334G	-37.95	-13.00	-24.95	1	-
1860MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849722G	-45.68	-13.00	-32.68	1	-
1860MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910456G	-75.96	-13.00	-62.96	1	-
1860MHz	Pass	1	0	1.911G	1.95G	100k	RMS	1.93401G	-64.84	-13.00	-51.84	1	-
1860MHz	Pass	1	0	1.95G	20G	1M	RMS	19.902981G	-46.83	-13.00	-33.83	1	-
1860MHz	Pass	100	0	30M	1.81G	100k	RMS	1.66226G	-65.95	-13.00	-52.95	1	-
1860MHz	Pass	100	0	1.81G	1.849G	100k	RMS	1.848688G	-31.34	-13.00	-18.34	1	-
1860MHz	Pass	100	0	1.849G	1.85G	200k	RMS	1.849858G	-25.10	-13.00	-12.10	1	-
1860MHz	Pass	100	0	1.91G	1.911G	200k	RMS	1.910246G	-48.21	-13.00	-35.21	1	-
1860MHz	Pass	100	0	1.911G	1.95G	100k	RMS	1.912014G	-57.27	-13.00	-44.27	1	-
1860MHz	Pass	100	0	1.95G	20G	1M	RMS	19.781144G	-45.52	-13.00	-32.52	1	-
1880MHz	Pass	1	50	30M	1.81G	100k	RMS	1.739023G	-65.19	-13.00	-52.19	1	-
1880MHz	Pass	1	50	1.81G	1.849G	100k	RMS	1.843228G	-63.37	-13.00	-50.37	1	-
1880MHz	Pass	1	50	1.849G	1.85G	6k	RMS	1.849154G	-76.31	-13.00	-63.31	1	-
1880MHz	Pass	1	50	1.91G	1.911G	6k	RMS	1.910712G	-75.19	-13.00	-62.19	1	-
1880MHz	Pass	1	50	1.911G	1.95G	100k	RMS	1.936194G	-64.00	-13.00	-51.00	1	-
1880MHz	Pass	1	50	1.95G	20G	1M	RMS	19.196775G	-46.03	-13.00	-33.03	1	-
1880MHz	Pass	100	0	30M	1.81G	100k	RMS	1.774178G	-65.73	-13.00	-52.73	1	-
1880MHz	Pass	100	0	1.81G	1.849G	100k	RMS	1.844164G	-39.02	-13.00	-26.02	1	-
1880MHz	Pass	100	0	1.849G	1.85G	200k	RMS	1.84933G	-35.04	-13.00	-22.04	1	-
1880MHz	Pass	100	0	1.91G	1.911G	200k	RMS	1.910258G	-37.36	-13.00	-24.36	1	-
1880MHz	Pass	100	0	1.911G	1.95G	100k	RMS	1.915134G	-44.79	-13.00	-31.79	1	-
1880MHz	Pass	100	0	1.95G	20G	1M	RMS	17.969375G	-46.43	-13.00	-33.43	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1900MHz	Pass	1	99	30M	1.81G	100k	RMS	1.648243G	-65.34	-13.00	-52.34	1	-
1900MHz	Pass	1	99	1.81G	1.849G	100k	RMS	1.833322G	-64.59	-13.00	-51.59	1	-
1900MHz	Pass	1	99	1.849G	1.85G	6k	RMS	1.849722G	-72.89	-13.00	-59.89	1	-
1900MHz	Pass	1	99	1.91G	1.911G	6k	RMS	1.910358G	-48.34	-13.00	-35.34	1	-
1900MHz	Pass	1	99	1.911G	1.95G	100k	RMS	1.912404G	-46.40	-13.00	-33.40	1	-
1900MHz	Pass	1	99	1.95G	20G	1M	RMS	19.40435G	-47.09	-13.00	-34.09	1	-
1900MHz	Pass	100	0	30M	1.81G	100k	RMS	1.485373G	-65.43	-13.00	-52.43	1	-
1900MHz	Pass	100	0	1.81G	1.849G	100k	RMS	1.846348G	-50.69	-13.00	-37.69	1	-
1900MHz	Pass	100	0	1.849G	1.85G	200k	RMS	1.849188G	-46.82	-13.00	-33.82	1	-
1900MHz	Pass	100	0	1.91G	1.911G	200k	RMS	1.910136G	-28.38	-13.00	-15.38	1	-
1900MHz	Pass	100	0	1.911G	1.95G	100k	RMS	1.911G	-37.73	-13.00	-24.73	1	-
1900MHz	Pass	100	0	1.95G	20G	1M	RMS	19.120063G	-47.34	-13.00	-34.34	1	-
LTE_20MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1860MHz	Pass	1	0	30M	1.81G	100k	RMS	1.390588G	-65.91	-13.00	-52.91	1	-
1860MHz	Pass	1	0	1.81G	1.849G	100k	RMS	1.842136G	-47.13	-13.00	-34.13	1	-
1860MHz	Pass	1	0	1.849G	1.85G	6k	RMS	1.849952G	-46.59	-13.00	-33.59	1	-
1860MHz	Pass	1	0	1.91G	1.911G	6k	RMS	1.910498G	-74.25	-13.00	-61.25	1	-
1860MHz	Pass	1	0	1.911G	1.95G	100k	RMS	1.936818G	-64.12	-13.00	-51.12	1	-
1860MHz	Pass	1	0	1.95G	20G	1M	RMS	19.805963G	-46.59	-13.00	-33.59	1	-
1880MHz	Pass	1	50	30M	1.81G	100k	RMS	1.774623G	-66.14	-13.00	-53.14	1	-
1880MHz	Pass	1	50	1.81G	1.849G	100k	RMS	1.848922G	-62.36	-13.00	-49.36	1	-
1880MHz	Pass	1	50	1.849G	1.85G	6k	RMS	1.849356G	-75.17	-13.00	-62.17	1	-
1880MHz	Pass	1	50	1.91G	1.911G	6k	RMS	1.910118G	-76.33	-13.00	-63.33	1	-
1880MHz	Pass	1	50	1.911G	1.95G	100k	RMS	1.931046G	-63.34	-13.00	-50.34	1	-
1880MHz	Pass	1	50	1.95G	20G	1M	RMS	19.3863G	-46.99	-13.00	-33.99	1	-
1900MHz	Pass	1	99	30M	1.81G	100k	RMS	1.601963G	-66.01	-13.00	-53.01	1	-
1900MHz	Pass	1	99	1.81G	1.849G	100k	RMS	1.842292G	-64.12	-13.00	-51.12	1	-
1900MHz	Pass	1	99	1.849G	1.85G	6k	RMS	1.849444G	-75.75	-13.00	-62.75	1	-
1900MHz	Pass	1	99	1.91G	1.911G	6k	RMS	1.910546G	-50.46	-13.00	-37.46	1	-
1900MHz	Pass	1	99	1.911G	1.95G	100k	RMS	1.911078G	-43.82	-13.00	-30.82	1	-
1900MHz	Pass	1	99	1.95G	20G	1M	RMS	16.897656G	-44.84	-13.00	-31.84	1	-

Summary

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
Band 4	-	-	-	-	-	-	-	-	-	-	-	-	-
Band 4_LTE_3MHz_Nss1,(16QAM)_1TX	Pass	15	0	1.755G	1.756G	30k	RMS	1.755006G	-18.90	-13.00	-5.90	1	-

Result

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1710.7MHz	Pass	1	0	30M	1.705G	1M	RMS	1.286669G	-29.96	-13.00	-16.96	1	-
1710.7MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7085G	-35.27	-13.00	-22.27	1	-
1710.7MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709994G	-26.12	-13.00	-13.12	1	-
1710.7MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755692G	-52.54	-13.00	-39.54	1	-
1710.7MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7575G	-38.76	-13.00	-25.76	1	-
1710.7MHz	Pass	1	0	1.76G	20G	1M	RMS	19.87916G	-21.34	-13.00	-8.34	1	-
1710.7MHz	Pass	6	0	30M	1.705G	1M	RMS	1.157066G	-30.08	-13.00	-17.08	1	-
1710.7MHz	Pass	6	0	1.705G	1.709G	14k	RMS	1.7085G	-31.66	-13.00	-18.66	1	-
1710.7MHz	Pass	6	0	1.709G	1.71G	14k	RMS	1.709922G	-32.83	-13.00	-19.83	1	-
1710.7MHz	Pass	6	0	1.755G	1.756G	14k	RMS	1.755124G	-51.53	-13.00	-38.53	1	-
1710.7MHz	Pass	6	0	1.756G	1.76G	14k	RMS	1.7575G	-39.48	-13.00	-26.48	1	-
1710.7MHz	Pass	6	0	1.76G	20G	1M	RMS	19.8974G	-21.07	-13.00	-8.07	1	-
1732.5MHz	Pass	1	3	30M	1.705G	1M	RMS	909.79375M	-30.39	-13.00	-17.39	1	-
1732.5MHz	Pass	1	3	1.705G	1.709G	6k	RMS	1.7085G	-39.55	-13.00	-26.55	1	-
1732.5MHz	Pass	1	3	1.709G	1.71G	6k	RMS	1.709628G	-55.39	-13.00	-42.39	1	-
1732.5MHz	Pass	1	3	1.755G	1.756G	6k	RMS	1.75596G	-54.37	-13.00	-41.37	1	-
1732.5MHz	Pass	1	3	1.756G	1.76G	6k	RMS	1.7585G	-39.47	-13.00	-26.47	1	-
1732.5MHz	Pass	1	3	1.76G	20G	1M	RMS	18.51116G	-20.75	-13.00	-7.75	1	-
1732.5MHz	Pass	6	0	30M	1.705G	1M	RMS	1.610781G	-30.98	-13.00	-17.98	1	-
1732.5MHz	Pass	6	0	1.705G	1.709G	14k	RMS	1.7065G	-39.06	-13.00	-26.06	1	-
1732.5MHz	Pass	6	0	1.709G	1.71G	14k	RMS	1.70995G	-50.15	-13.00	-37.15	1	-
1732.5MHz	Pass	6	0	1.755G	1.756G	14k	RMS	1.755086G	-51.20	-13.00	-38.20	1	-
1732.5MHz	Pass	6	0	1.756G	1.76G	14k	RMS	1.7565G	-39.13	-13.00	-26.13	1	-
1732.5MHz	Pass	6	0	1.76G	20G	1M	RMS	19.15412G	-21.74	-13.00	-8.74	1	-
1754.3MHz	Pass	1	5	30M	1.705G	1M	RMS	1.331056G	-30.25	-13.00	-17.25	1	-
1754.3MHz	Pass	1	5	1.705G	1.709G	6k	RMS	1.7065G	-39.17	-13.00	-26.17	1	-
1754.3MHz	Pass	1	5	1.709G	1.71G	6k	RMS	1.709242G	-53.16	-13.00	-40.16	1	-
1754.3MHz	Pass	1	5	1.755G	1.756G	6k	RMS	1.755012G	-27.12	-13.00	-14.12	1	-
1754.3MHz	Pass	1	5	1.756G	1.76G	6k	RMS	1.7565G	-35.52	-13.00	-22.52	1	-
1754.3MHz	Pass	1	5	1.76G	20G	1M	RMS	19.22252G	-20.97	-13.00	-7.97	1	-
1754.3MHz	Pass	6	0	30M	1.705G	1M	RMS	1.076666G	-30.40	-13.00	-17.40	1	-
1754.3MHz	Pass	6	0	1.705G	1.709G	14k	RMS	1.7075G	-39.03	-13.00	-26.03	1	-
1754.3MHz	Pass	6	0	1.709G	1.71G	14k	RMS	1.709304G	-51.99	-13.00	-38.99	1	-
1754.3MHz	Pass	6	0	1.755G	1.756G	14k	RMS	1.755118G	-29.22	-13.00	-16.22	1	-
1754.3MHz	Pass	6	0	1.756G	1.76G	14k	RMS	1.7565G	-31.77	-13.00	-18.77	1	-
1754.3MHz	Pass	6	0	1.76G	20G	1M	RMS	19.7948G	-21.04	-13.00	-8.04	1	-
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1710.7MHz	Pass	1	0	30M	1.705G	1M	RMS	1.584819G	-30.55	-13.00	-17.55	1	-
1710.7MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7085G	-35.39	-13.00	-22.39	1	-
1710.7MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709992G	-32.59	-13.00	-19.59	1	-
1710.7MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755692G	-55.17	-13.00	-42.17	1	-
1710.7MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7595G	-38.99	-13.00	-25.99	1	-
1710.7MHz	Pass	1	0	1.76G	20G	1M	RMS	19.58276G	-21.67	-13.00	-8.67	1	-
1710.7MHz	Pass	6	0	30M	1.705G	1M	RMS	1.630672G	-29.09	-13.00	-16.09	1	-
1710.7MHz	Pass	6	0	1.705G	1.709G	14k	RMS	1.7085G	-33.80	-13.00	-20.80	1	-
1710.7MHz	Pass	6	0	1.709G	1.71G	14k	RMS	1.709738G	-33.78	-13.00	-20.78	1	-
1710.7MHz	Pass	6	0	1.755G	1.756G	14k	RMS	1.755972G	-51.12	-13.00	-38.12	1	-
1710.7MHz	Pass	6	0	1.756G	1.76G	14k	RMS	1.7565G	-38.98	-13.00	-25.98	1	-
1710.7MHz	Pass	6	0	1.76G	20G	1M	RMS	19.9544G	-21.72	-13.00	-8.72	1	-
1732.5MHz	Pass	1	3	30M	1.705G	1M	RMS	1.543153G	-30.25	-13.00	-17.25	1	-
1732.5MHz	Pass	1	3	1.705G	1.709G	6k	RMS	1.7075G	-39.28	-13.00	-26.28	1	-
1732.5MHz	Pass	1	3	1.709G	1.71G	6k	RMS	1.709504G	-53.59	-13.00	-40.59	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1732.5MHz	Pass	1	3	1.755G	1.756G	6k	RMS	1.755918G	-53.18	-13.00	-40.18	1	-
1732.5MHz	Pass	1	3	1.756G	1.76G	6k	RMS	1.7575G	-39.48	-13.00	-26.48	1	-
1732.5MHz	Pass	1	3	1.76G	20G	1M	RMS	19.47332G	-21.54	-13.00	-8.54	1	-
1732.5MHz	Pass	6	0	30M	1.705G	1M	RMS	1.278713G	-30.65	-13.00	-17.65	1	-
1732.5MHz	Pass	6	0	1.705G	1.709G	14k	RMS	1.7055G	-38.91	-13.00	-25.91	1	-
1732.5MHz	Pass	6	0	1.709G	1.71G	14k	RMS	1.709744G	-52.12	-13.00	-39.12	1	-
1732.5MHz	Pass	6	0	1.755G	1.756G	14k	RMS	1.755188G	-49.98	-13.00	-36.98	1	-
1732.5MHz	Pass	6	0	1.756G	1.76G	14k	RMS	1.7585G	-38.87	-13.00	-25.87	1	-
1732.5MHz	Pass	6	0	1.76G	20G	1M	RMS	19.96352G	-21.86	-13.00	-8.86	1	-
1754.3MHz	Pass	1	5	30M	1.705G	1M	RMS	1.609525G	-30.13	-13.00	-17.13	1	-
1754.3MHz	Pass	1	5	1.705G	1.709G	6k	RMS	1.7075G	-39.72	-13.00	-26.72	1	-
1754.3MHz	Pass	1	5	1.709G	1.71G	6k	RMS	1.709564G	-53.43	-13.00	-40.43	1	-
1754.3MHz	Pass	1	5	1.755G	1.756G	6k	RMS	1.755658G	-54.54	-13.00	-41.54	1	-
1754.3MHz	Pass	1	5	1.756G	1.76G	6k	RMS	1.7595G	-38.72	-13.00	-25.72	1	-
1754.3MHz	Pass	1	5	1.76G	20G	1M	RMS	19.17008G	-21.31	-13.00	-8.31	1	-
1754.3MHz	Pass	6	0	30M	1.705G	1M	RMS	1.471547G	-29.55	-13.00	-16.55	1	-
1754.3MHz	Pass	6	0	1.705G	1.709G	14k	RMS	1.7075G	-39.24	-13.00	-26.24	1	-
1754.3MHz	Pass	6	0	1.709G	1.71G	14k	RMS	1.709418G	-50.56	-13.00	-37.56	1	-
1754.3MHz	Pass	6	0	1.755G	1.756G	14k	RMS	1.755404G	-47.77	-13.00	-34.77	1	-
1754.3MHz	Pass	6	0	1.756G	1.76G	14k	RMS	1.7565G	-39.43	-13.00	-26.43	1	-
1754.3MHz	Pass	6	0	1.76G	20G	1M	RMS	19.7492G	-21.37	-13.00	-8.37	1	-
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1711.5MHz	Pass	1	0	30M	1.705G	1M	RMS	1.593194G	-31.04	-13.00	-18.04	1	-
1711.5MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7075G	-33.45	-13.00	-20.45	1	-
1711.5MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709986G	-28.20	-13.00	-15.20	1	-
1711.5MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755306G	-53.98	-13.00	-40.98	1	-
1711.5MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7575G	-39.19	-13.00	-26.19	1	-
1711.5MHz	Pass	1	0	1.76G	20G	1M	RMS	16.9904G	-21.79	-13.00	-8.79	1	-
1711.5MHz	Pass	15	0	30M	1.705G	1M	RMS	1.545666G	-28.33	-13.00	-15.33	1	-
1711.5MHz	Pass	15	0	1.705G	1.709G	30k	RMS	1.7085G	-29.41	-13.00	-16.41	1	-
1711.5MHz	Pass	15	0	1.709G	1.71G	30k	RMS	1.709964G	-30.88	-13.00	-17.88	1	-
1711.5MHz	Pass	15	0	1.755G	1.756G	30k	RMS	1.755418G	-45.95	-13.00	-32.95	1	-
1711.5MHz	Pass	15	0	1.756G	1.76G	30k	RMS	1.7565G	-39.51	-13.00	-26.51	1	-
1711.5MHz	Pass	15	0	1.76G	20G	1M	RMS	19.96808G	-21.29	-13.00	-8.29	1	-
1732.5MHz	Pass	1	8	30M	1.705G	1M	RMS	1.452703G	-30.41	-13.00	-17.41	1	-
1732.5MHz	Pass	1	8	1.705G	1.709G	6k	RMS	1.7055G	-39.50	-13.00	-26.50	1	-
1732.5MHz	Pass	1	8	1.709G	1.71G	6k	RMS	1.709372G	-54.53	-13.00	-41.53	1	-
1732.5MHz	Pass	1	8	1.755G	1.756G	6k	RMS	1.755302G	-54.47	-13.00	-41.47	1	-
1732.5MHz	Pass	1	8	1.756G	1.76G	6k	RMS	1.7595G	-39.33	-13.00	-26.33	1	-
1732.5MHz	Pass	1	8	1.76G	20G	1M	RMS	18.9284G	-21.49	-13.00	-8.49	1	-
1732.5MHz	Pass	15	0	30M	1.705G	1M	RMS	1.285413G	-30.64	-13.00	-17.64	1	-
1732.5MHz	Pass	15	0	1.705G	1.709G	30k	RMS	1.7085G	-39.49	-13.00	-26.49	1	-
1732.5MHz	Pass	15	0	1.709G	1.71G	30k	RMS	1.709208G	-45.89	-13.00	-32.89	1	-
1732.5MHz	Pass	15	0	1.755G	1.756G	30k	RMS	1.755988G	-49.83	-13.00	-36.83	1	-
1732.5MHz	Pass	15	0	1.756G	1.76G	30k	RMS	1.7565G	-38.65	-13.00	-25.65	1	-
1732.5MHz	Pass	15	0	1.76G	20G	1M	RMS	19.145G	-21.44	-13.00	-8.44	1	-
1753.5MHz	Pass	1	14	30M	1.705G	1M	RMS	1.166697G	-30.76	-13.00	-17.76	1	-
1753.5MHz	Pass	1	14	1.705G	1.709G	6k	RMS	1.7065G	-39.33	-13.00	-26.33	1	-
1753.5MHz	Pass	1	14	1.709G	1.71G	6k	RMS	1.70943G	-54.35	-13.00	-41.35	1	-
1753.5MHz	Pass	1	14	1.755G	1.756G	6k	RMS	1.755004G	-26.58	-13.00	-13.58	1	-
1753.5MHz	Pass	1	14	1.756G	1.76G	6k	RMS	1.7575G	-33.80	-13.00	-20.80	1	-
1753.5MHz	Pass	1	14	1.76G	20G	1M	RMS	19.9658G	-21.27	-13.00	-8.27	1	-
1753.5MHz	Pass	15	0	30M	1.705G	1M	RMS	1.435953G	-29.44	-13.00	-16.44	1	-
1753.5MHz	Pass	15	0	1.705G	1.709G	30k	RMS	1.7055G	-38.92	-13.00	-25.92	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1753.5MHz	Pass	15	0	1.709G	1.71G	30k	RMS	1.709188G	-49.08	-13.00	-36.08	1	-
1753.5MHz	Pass	15	0	1.755G	1.756G	30k	RMS	1.755028G	-30.61	-13.00	-17.61	1	-
1753.5MHz	Pass	15	0	1.756G	1.76G	30k	RMS	1.7565G	-25.13	-13.00	-12.13	1	-
1753.5MHz	Pass	15	0	1.76G	20G	1M	RMS	19.60556G	-22.10	-13.00	-9.10	1	-
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1711.5MHz	Pass	1	0	30M	1.705G	1M	RMS	1.01825G	-30.18	-13.00	-17.18	1	-
1711.5MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7075G	-34.84	-13.00	-21.84	1	-
1711.5MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709998G	-24.58	-13.00	-11.58	1	-
1711.5MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755504G	-55.48	-13.00	-42.48	1	-
1711.5MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7595G	-39.49	-13.00	-26.49	1	-
1711.5MHz	Pass	1	0	1.76G	20G	1M	RMS	18.90788G	-21.87	-13.00	-8.87	1	-
1711.5MHz	Pass	15	0	30M	1.705G	1M	RMS	1.371047G	-31.38	-13.00	-18.38	1	-
1711.5MHz	Pass	15	0	1.705G	1.709G	30k	RMS	1.7085G	-28.23	-13.00	-15.23	1	-
1711.5MHz	Pass	15	0	1.709G	1.71G	30k	RMS	1.709998G	-25.77	-13.00	-12.77	1	-
1711.5MHz	Pass	15	0	1.755G	1.756G	30k	RMS	1.755406G	-48.03	-13.00	-35.03	1	-
1711.5MHz	Pass	15	0	1.756G	1.76G	30k	RMS	1.7585G	-38.28	-13.00	-25.28	1	-
1711.5MHz	Pass	15	0	1.76G	20G	1M	RMS	19.50752G	-21.28	-13.00	-8.28	1	-
1732.5MHz	Pass	1	8	30M	1.705G	1M	RMS	1.573722G	-29.63	-13.00	-16.63	1	-
1732.5MHz	Pass	1	8	1.705G	1.709G	6k	RMS	1.7075G	-39.34	-13.00	-26.34	1	-
1732.5MHz	Pass	1	8	1.709G	1.71G	6k	RMS	1.709358G	-54.01	-13.00	-41.01	1	-
1732.5MHz	Pass	1	8	1.755G	1.756G	6k	RMS	1.755236G	-54.57	-13.00	-41.57	1	-
1732.5MHz	Pass	1	8	1.756G	1.76G	6k	RMS	1.7585G	-39.67	-13.00	-26.67	1	-
1732.5MHz	Pass	1	8	1.76G	20G	1M	RMS	19.87004G	-21.00	-13.00	-8.00	1	-
1732.5MHz	Pass	15	0	30M	1.705G	1M	RMS	1.650563G	-30.01	-13.00	-17.01	1	-
1732.5MHz	Pass	15	0	1.705G	1.709G	30k	RMS	1.7065G	-39.15	-13.00	-26.15	1	-
1732.5MHz	Pass	15	0	1.709G	1.71G	30k	RMS	1.709982G	-48.52	-13.00	-35.52	1	-
1732.5MHz	Pass	15	0	1.755G	1.756G	30k	RMS	1.755748G	-45.41	-13.00	-32.41	1	-
1732.5MHz	Pass	15	0	1.756G	1.76G	30k	RMS	1.7565G	-39.25	-13.00	-26.25	1	-
1732.5MHz	Pass	15	0	1.76G	20G	1M	RMS	19.92248G	-21.66	-13.00	-8.66	1	-
1753.5MHz	Pass	1	14	30M	1.705G	1M	RMS	1.690763G	-29.91	-13.00	-16.91	1	-
1753.5MHz	Pass	1	14	1.705G	1.709G	6k	RMS	1.7085G	-39.72	-13.00	-26.72	1	-
1753.5MHz	Pass	1	14	1.709G	1.71G	6k	RMS	1.709132G	-54.92	-13.00	-41.92	1	-
1753.5MHz	Pass	1	14	1.755G	1.756G	6k	RMS	1.75501G	-27.75	-13.00	-14.75	1	-
1753.5MHz	Pass	1	14	1.756G	1.76G	6k	RMS	1.7575G	-34.03	-13.00	-21.03	1	-
1753.5MHz	Pass	1	14	1.76G	20G	1M	RMS	19.58048G	-21.58	-13.00	-8.58	1	-
1753.5MHz	Pass	15	0	30M	1.705G	1M	RMS	1.699347G	-30.47	-13.00	-17.47	1	-
1753.5MHz	Pass	15	0	1.705G	1.709G	30k	RMS	1.7075G	-39.73	-13.00	-26.73	1	-
1753.5MHz	Pass	15	0	1.709G	1.71G	30k	RMS	1.709628G	-48.21	-13.00	-35.21	1	-
1753.5MHz	Pass	15	0	1.755G	1.756G	30k	RMS	1.755006G	-18.90	-13.00	-5.90	1	-
1753.5MHz	Pass	15	0	1.756G	1.76G	30k	RMS	1.7565G	-26.10	-13.00	-13.10	1	-
1753.5MHz	Pass	15	0	1.76G	20G	1M	RMS	19.55084G	-21.72	-13.00	-8.72	1	-
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1712.5MHz	Pass	1	0	30M	1.705G	1M	RMS	1.307188G	-29.94	-13.00	-16.94	1	-
1712.5MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7065G	-32.98	-13.00	-19.98	1	-
1712.5MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709998G	-31.63	-13.00	-18.63	1	-
1712.5MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.75569G	-54.69	-13.00	-41.69	1	-
1712.5MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7575G	-38.99	-13.00	-25.99	1	-
1712.5MHz	Pass	1	0	1.76G	20G	1M	RMS	19.94072G	-22.43	-13.00	-9.43	1	-
1712.5MHz	Pass	25	0	30M	1.705G	1M	RMS	1.263638G	-29.44	-13.00	-16.44	1	-
1712.5MHz	Pass	25	0	1.705G	1.709G	50k	RMS	1.7065G	-30.08	-13.00	-17.08	1	-
1712.5MHz	Pass	25	0	1.709G	1.71G	50k	RMS	1.709912G	-26.23	-13.00	-13.23	1	-
1712.5MHz	Pass	25	0	1.755G	1.756G	50k	RMS	1.755352G	-45.65	-13.00	-32.65	1	-
1712.5MHz	Pass	25	0	1.756G	1.76G	50k	RMS	1.7585G	-38.45	-13.00	-25.45	1	-
1712.5MHz	Pass	25	0	1.76G	20G	1M	RMS	19.99544G	-20.72	-13.00	-7.72	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1732.5MHz	Pass	1	12	30M	1.705G	1M	RMS	1.447469G	-30.23	-13.00	-17.23	1	-
1732.5MHz	Pass	1	12	1.705G	1.709G	6k	RMS	1.7055G	-39.53	-13.00	-26.53	1	-
1732.5MHz	Pass	1	12	1.709G	1.71G	6k	RMS	1.709392G	-53.61	-13.00	-40.61	1	-
1732.5MHz	Pass	1	12	1.755G	1.756G	6k	RMS	1.755082G	-53.46	-13.00	-40.46	1	-
1732.5MHz	Pass	1	12	1.756G	1.76G	6k	RMS	1.7565G	-39.24	-13.00	-26.24	1	-
1732.5MHz	Pass	1	12	1.76G	20G	1M	RMS	19.4528G	-21.59	-13.00	-8.59	1	-
1732.5MHz	Pass	25	0	30M	1.705G	1M	RMS	1.249191G	-28.82	-13.00	-15.82	1	-
1732.5MHz	Pass	25	0	1.705G	1.709G	50k	RMS	1.7075G	-38.70	-13.00	-25.70	1	-
1732.5MHz	Pass	25	0	1.709G	1.71G	50k	RMS	1.709802G	-44.65	-13.00	-31.65	1	-
1732.5MHz	Pass	25	0	1.755G	1.756G	50k	RMS	1.755916G	-44.49	-13.00	-31.49	1	-
1732.5MHz	Pass	25	0	1.756G	1.76G	50k	RMS	1.7585G	-38.85	-13.00	-25.85	1	-
1732.5MHz	Pass	25	0	1.76G	20G	1M	RMS	19.96352G	-21.75	-13.00	-8.75	1	-
1752.5MHz	Pass	1	24	30M	1.705G	1M	RMS	1.618947G	-30.26	-13.00	-17.26	1	-
1752.5MHz	Pass	1	24	1.705G	1.709G	6k	RMS	1.7085G	-39.21	-13.00	-26.21	1	-
1752.5MHz	Pass	1	24	1.709G	1.71G	6k	RMS	1.709114G	-52.12	-13.00	-39.12	1	-
1752.5MHz	Pass	1	24	1.755G	1.756G	6k	RMS	1.755018G	-34.68	-13.00	-21.68	1	-
1752.5MHz	Pass	1	24	1.756G	1.76G	6k	RMS	1.7565G	-34.03	-13.00	-21.03	1	-
1752.5MHz	Pass	1	24	1.76G	20G	1M	RMS	19.58048G	-21.39	-13.00	-8.39	1	-
1752.5MHz	Pass	25	0	30M	1.705G	1M	RMS	1.167953G	-31.34	-13.00	-18.34	1	-
1752.5MHz	Pass	25	0	1.705G	1.709G	50k	RMS	1.7055G	-39.29	-13.00	-26.29	1	-
1752.5MHz	Pass	25	0	1.709G	1.71G	50k	RMS	1.709856G	-46.26	-13.00	-33.26	1	-
1752.5MHz	Pass	25	0	1.755G	1.756G	50k	RMS	1.755062G	-23.39	-13.00	-10.39	1	-
1752.5MHz	Pass	25	0	1.756G	1.76G	50k	RMS	1.7565G	-24.41	-13.00	-11.41	1	-
1752.5MHz	Pass	25	0	1.76G	20G	1M	RMS	19.83128G	-22.23	-13.00	-9.23	1	-
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1712.5MHz	Pass	1	0	30M	1.705G	1M	RMS	65.175M	-30.84	-13.00	-17.84	1	-
1712.5MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7085G	-35.63	-13.00	-22.63	1	-
1712.5MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709998G	-32.13	-13.00	-19.13	1	-
1712.5MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755266G	-52.71	-13.00	-39.71	1	-
1712.5MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7575G	-38.95	-13.00	-25.95	1	-
1712.5MHz	Pass	1	0	1.76G	20G	1M	RMS	19.73096G	-22.09	-13.00	-9.09	1	-
1712.5MHz	Pass	25	0	30M	1.705G	1M	RMS	1.704791G	-28.36	-13.00	-15.36	1	-
1712.5MHz	Pass	25	0	1.705G	1.709G	50k	RMS	1.7085G	-30.71	-13.00	-17.71	1	-
1712.5MHz	Pass	25	0	1.709G	1.71G	50k	RMS	1.709926G	-27.46	-13.00	-14.46	1	-
1712.5MHz	Pass	25	0	1.755G	1.756G	50k	RMS	1.755578G	-46.49	-13.00	-33.49	1	-
1712.5MHz	Pass	25	0	1.756G	1.76G	50k	RMS	1.7585G	-38.92	-13.00	-25.92	1	-
1712.5MHz	Pass	25	0	1.76G	20G	1M	RMS	19.93844G	-20.66	-13.00	-7.66	1	-
1732.5MHz	Pass	1	12	30M	1.705G	1M	RMS	1.566813G	-29.29	-13.00	-16.29	1	-
1732.5MHz	Pass	1	12	1.705G	1.709G	6k	RMS	1.7075G	-39.64	-13.00	-26.64	1	-
1732.5MHz	Pass	1	12	1.709G	1.71G	6k	RMS	1.709504G	-52.94	-13.00	-39.94	1	-
1732.5MHz	Pass	1	12	1.755G	1.756G	6k	RMS	1.755864G	-54.27	-13.00	-41.27	1	-
1732.5MHz	Pass	1	12	1.756G	1.76G	6k	RMS	1.7595G	-39.34	-13.00	-26.34	1	-
1732.5MHz	Pass	1	12	1.76G	20G	1M	RMS	19.40264G	-21.90	-13.00	-8.90	1	-
1732.5MHz	Pass	25	0	30M	1.705G	1M	RMS	1.70165G	-30.03	-13.00	-17.03	1	-
1732.5MHz	Pass	25	0	1.705G	1.709G	50k	RMS	1.7055G	-39.54	-13.00	-26.54	1	-
1732.5MHz	Pass	25	0	1.709G	1.71G	50k	RMS	1.709054G	-44.84	-13.00	-31.84	1	-
1732.5MHz	Pass	25	0	1.755G	1.756G	50k	RMS	1.755364G	-46.01	-13.00	-33.01	1	-
1732.5MHz	Pass	25	0	1.756G	1.76G	50k	RMS	1.7575G	-38.44	-13.00	-25.44	1	-
1732.5MHz	Pass	25	0	1.76G	20G	1M	RMS	19.9658G	-22.09	-13.00	-9.09	1	-
1752.5MHz	Pass	1	24	30M	1.705G	1M	RMS	1.344875G	-30.25	-13.00	-17.25	1	-
1752.5MHz	Pass	1	24	1.705G	1.709G	6k	RMS	1.7065G	-39.15	-13.00	-26.15	1	-
1752.5MHz	Pass	1	24	1.709G	1.71G	6k	RMS	1.709794G	-53.34	-13.00	-40.34	1	-
1752.5MHz	Pass	1	24	1.755G	1.756G	6k	RMS	1.755016G	-26.80	-13.00	-13.80	1	-
1752.5MHz	Pass	1	24	1.756G	1.76G	6k	RMS	1.7565G	-34.35	-13.00	-21.35	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1752.5MHz	Pass	1	24	1.76G	20G	1M	RMS	19.42088G	-22.02	-13.00	-9.02	1	-
1752.5MHz	Pass	25	0	30M	1.705G	1M	RMS	1.123984G	-30.23	-13.00	-17.23	1	-
1752.5MHz	Pass	25	0	1.705G	1.709G	50k	RMS	1.7065G	-38.83	-13.00	-25.83	1	-
1752.5MHz	Pass	25	0	1.709G	1.71G	50k	RMS	1.709476G	-46.02	-13.00	-33.02	1	-
1752.5MHz	Pass	25	0	1.755G	1.756G	50k	RMS	1.755036G	-26.32	-13.00	-13.32	1	-
1752.5MHz	Pass	25	0	1.756G	1.76G	50k	RMS	1.7565G	-25.35	-13.00	-12.35	1	-
1752.5MHz	Pass	25	0	1.76G	20G	1M	RMS	19.97036G	-21.84	-13.00	-8.84	1	-
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1715MHz	Pass	1	0	30M	1.705G	1M	RMS	1.262591G	-29.75	-13.00	-16.75	1	-
1715MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7085G	-35.47	-13.00	-22.47	1	-
1715MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709984G	-40.02	-13.00	-27.02	1	-
1715MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755584G	-53.75	-13.00	-40.75	1	-
1715MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7565G	-39.28	-13.00	-26.28	1	-
1715MHz	Pass	1	0	1.76G	20G	1M	RMS	19.97948G	-21.51	-13.00	-8.51	1	-
1715MHz	Pass	50	0	30M	1.705G	1M	RMS	1.70165G	-27.30	-13.00	-14.30	1	-
1715MHz	Pass	50	0	1.705G	1.709G	100k	RMS	1.7085G	-31.42	-13.00	-18.42	1	-
1715MHz	Pass	50	0	1.709G	1.71G	100k	RMS	1.709946G	-28.24	-13.00	-15.24	1	-
1715MHz	Pass	50	0	1.755G	1.756G	100k	RMS	1.755908G	-42.01	-13.00	-29.01	1	-
1715MHz	Pass	50	0	1.756G	1.76G	100k	RMS	1.7575G	-38.99	-13.00	-25.99	1	-
1715MHz	Pass	50	0	1.76G	20G	1M	RMS	19.48928G	-20.27	-13.00	-7.27	1	-
1732.5MHz	Pass	1	25	30M	1.705G	1M	RMS	1.357019G	-29.82	-13.00	-16.82	1	-
1732.5MHz	Pass	1	25	1.705G	1.709G	6k	RMS	1.7065G	-39.37	-13.00	-26.37	1	-
1732.5MHz	Pass	1	25	1.709G	1.71G	6k	RMS	1.709362G	-53.60	-13.00	-40.60	1	-
1732.5MHz	Pass	1	25	1.755G	1.756G	6k	RMS	1.755074G	-54.43	-13.00	-41.43	1	-
1732.5MHz	Pass	1	25	1.756G	1.76G	6k	RMS	1.7575G	-39.20	-13.00	-26.20	1	-
1732.5MHz	Pass	1	25	1.76G	20G	1M	RMS	19.99088G	-20.71	-13.00	-7.71	1	-
1732.5MHz	Pass	50	0	30M	1.705G	1M	RMS	1.251913G	-30.44	-13.00	-17.44	1	-
1732.5MHz	Pass	50	0	1.705G	1.709G	100k	RMS	1.7085G	-38.96	-13.00	-25.96	1	-
1732.5MHz	Pass	50	0	1.709G	1.71G	100k	RMS	1.70996G	-40.74	-13.00	-27.74	1	-
1732.5MHz	Pass	50	0	1.755G	1.756G	100k	RMS	1.755452G	-41.28	-13.00	-28.28	1	-
1732.5MHz	Pass	50	0	1.756G	1.76G	100k	RMS	1.7565G	-39.01	-13.00	-26.01	1	-
1732.5MHz	Pass	50	0	1.76G	20G	1M	RMS	19.45736G	-21.65	-13.00	-8.65	1	-
1750MHz	Pass	1	49	30M	1.705G	1M	RMS	799.6625M	-31.19	-13.00	-18.19	1	-
1750MHz	Pass	1	49	1.705G	1.709G	6k	RMS	1.7075G	-39.76	-13.00	-26.76	1	-
1750MHz	Pass	1	49	1.709G	1.71G	6k	RMS	1.70979G	-53.83	-13.00	-40.83	1	-
1750MHz	Pass	1	49	1.755G	1.756G	6k	RMS	1.755004G	-42.49	-13.00	-29.49	1	-
1750MHz	Pass	1	49	1.756G	1.76G	6k	RMS	1.7565G	-35.23	-13.00	-22.23	1	-
1750MHz	Pass	1	49	1.76G	20G	1M	RMS	19.5554G	-21.30	-13.00	-8.30	1	-
1750MHz	Pass	50	0	30M	1.705G	1M	RMS	751.50625M	-31.83	-13.00	-18.83	1	-
1750MHz	Pass	50	0	1.705G	1.709G	100k	RMS	1.7065G	-39.02	-13.00	-26.02	1	-
1750MHz	Pass	50	0	1.709G	1.71G	100k	RMS	1.709814G	-42.06	-13.00	-29.06	1	-
1750MHz	Pass	50	0	1.755G	1.756G	100k	RMS	1.755052G	-27.55	-13.00	-14.55	1	-
1750MHz	Pass	50	0	1.756G	1.76G	100k	RMS	1.7565G	-28.90	-13.00	-15.90	1	-
1750MHz	Pass	50	0	1.76G	20G	1M	RMS	19.81076G	-21.27	-13.00	-8.27	1	-
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1715MHz	Pass	1	0	30M	1.705G	1M	RMS	1.297975G	-31.18	-13.00	-18.18	1	-
1715MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7085G	-36.16	-13.00	-23.16	1	-
1715MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.70997G	-41.80	-13.00	-28.80	1	-
1715MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755328G	-54.45	-13.00	-41.45	1	-
1715MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7585G	-39.66	-13.00	-26.66	1	-
1715MHz	Pass	1	0	1.76G	20G	1M	RMS	19.52576G	-20.42	-13.00	-7.42	1	-
1715MHz	Pass	25	0	30M	1.705G	1M	RMS	1.264266G	-29.89	-13.00	-16.89	1	-
1715MHz	Pass	25	0	1.705G	1.709G	100k	RMS	1.7085G	-30.77	-13.00	-17.77	1	-
1715MHz	Pass	25	0	1.709G	1.71G	100k	RMS	1.709922G	-22.67	-13.00	-9.67	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1715MHz	Pass	25	0	1.755G	1.756G	100k	RMS	1.755424G	-41.13	-13.00	-28.13	1	-
1715MHz	Pass	25	0	1.756G	1.76G	100k	RMS	1.7585G	-39.55	-13.00	-26.55	1	-
1715MHz	Pass	25	0	1.76G	20G	1M	RMS	19.28408G	-21.95	-13.00	-8.95	1	-
1732.5MHz	Pass	1	12	30M	1.705G	1M	RMS	1.12545G	-30.37	-13.00	-17.37	1	-
1732.5MHz	Pass	1	12	1.705G	1.709G	6k	RMS	1.7055G	-39.52	-13.00	-26.52	1	-
1732.5MHz	Pass	1	12	1.709G	1.71G	6k	RMS	1.709612G	-54.90	-13.00	-41.90	1	-
1732.5MHz	Pass	1	12	1.755G	1.756G	6k	RMS	1.755494G	-54.34	-13.00	-41.34	1	-
1732.5MHz	Pass	1	12	1.756G	1.76G	6k	RMS	1.7595G	-39.58	-13.00	-26.58	1	-
1732.5MHz	Pass	1	12	1.76G	20G	1M	RMS	19.21112G	-21.42	-13.00	-8.42	1	-
1732.5MHz	Pass	25	0	30M	1.705G	1M	RMS	1.277247G	-30.30	-13.00	-17.30	1	-
1732.5MHz	Pass	25	0	1.705G	1.709G	100k	RMS	1.7075G	-38.79	-13.00	-25.79	1	-
1732.5MHz	Pass	25	0	1.709G	1.71G	100k	RMS	1.709494G	-42.17	-13.00	-29.17	1	-
1732.5MHz	Pass	25	0	1.755G	1.756G	100k	RMS	1.755016G	-43.49	-13.00	-30.49	1	-
1732.5MHz	Pass	25	0	1.756G	1.76G	100k	RMS	1.7585G	-39.03	-13.00	-26.03	1	-
1732.5MHz	Pass	25	0	1.76G	20G	1M	RMS	19.8746G	-20.89	-13.00	-7.89	1	-
1750MHz	Pass	1	24	30M	1.705G	1M	RMS	845.725M	-30.01	-13.00	-17.01	1	-
1750MHz	Pass	1	24	1.705G	1.709G	6k	RMS	1.7055G	-39.35	-13.00	-26.35	1	-
1750MHz	Pass	1	24	1.709G	1.71G	6k	RMS	1.709228G	-53.49	-13.00	-40.49	1	-
1750MHz	Pass	1	24	1.755G	1.756G	6k	RMS	1.75589G	-53.40	-13.00	-40.40	1	-
1750MHz	Pass	1	24	1.756G	1.76G	6k	RMS	1.7585G	-39.31	-13.00	-26.31	1	-
1750MHz	Pass	1	24	1.76G	20G	1M	RMS	19.24532G	-21.86	-13.00	-8.86	1	-
1750MHz	Pass	25	0	30M	1.705G	1M	RMS	1.372513G	-29.97	-13.00	-16.97	1	-
1750MHz	Pass	25	0	1.705G	1.709G	100k	RMS	1.7075G	-39.42	-13.00	-26.42	1	-
1750MHz	Pass	25	0	1.709G	1.71G	100k	RMS	1.709088G	-42.77	-13.00	-29.77	1	-
1750MHz	Pass	25	0	1.755G	1.756G	100k	RMS	1.755008G	-32.58	-13.00	-19.58	1	-
1750MHz	Pass	25	0	1.756G	1.76G	100k	RMS	1.7565G	-36.41	-13.00	-23.41	1	-
1750MHz	Pass	25	0	1.76G	20G	1M	RMS	18.8714G	-20.98	-13.00	-7.98	1	-
LTE_15MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1717.5MHz	Pass	1	0	30M	1.705G	1M	RMS	963.39375M	-30.29	-13.00	-17.29	1	-
1717.5MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7085G	-35.93	-13.00	-22.93	1	-
1717.5MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709966G	-40.90	-13.00	-27.90	1	-
1717.5MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755928G	-54.58	-13.00	-41.58	1	-
1717.5MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7575G	-39.65	-13.00	-26.65	1	-
1717.5MHz	Pass	1	0	1.76G	20G	1M	RMS	19.9316G	-21.16	-13.00	-8.16	1	-
1717.5MHz	Pass	75	0	30M	1.705G	1M	RMS	1.698509G	-28.51	-13.00	-15.51	1	-
1717.5MHz	Pass	75	0	1.705G	1.709G	150k	RMS	1.7085G	-32.01	-13.00	-19.01	1	-
1717.5MHz	Pass	75	0	1.709G	1.71G	150k	RMS	1.709928G	-30.21	-13.00	-17.21	1	-
1717.5MHz	Pass	75	0	1.755G	1.756G	150k	RMS	1.755294G	-40.08	-13.00	-27.08	1	-
1717.5MHz	Pass	75	0	1.756G	1.76G	150k	RMS	1.7585G	-38.34	-13.00	-25.34	1	-
1717.5MHz	Pass	75	0	1.76G	20G	1M	RMS	19.79708G	-21.39	-13.00	-8.39	1	-
1732.5MHz	Pass	1	38	30M	1.705G	1M	RMS	1.566394G	-30.38	-13.00	-17.38	1	-
1732.5MHz	Pass	1	38	1.705G	1.709G	6k	RMS	1.7065G	-39.44	-13.00	-26.44	1	-
1732.5MHz	Pass	1	38	1.709G	1.71G	6k	RMS	1.709G	-55.36	-13.00	-42.36	1	-
1732.5MHz	Pass	1	38	1.755G	1.756G	6k	RMS	1.75507G	-54.57	-13.00	-41.57	1	-
1732.5MHz	Pass	1	38	1.756G	1.76G	6k	RMS	1.7575G	-38.95	-13.00	-25.95	1	-
1732.5MHz	Pass	1	38	1.76G	20G	1M	RMS	19.88372G	-22.23	-13.00	-9.23	1	-
1732.5MHz	Pass	75	0	30M	1.705G	1M	RMS	1.420041G	-30.74	-13.00	-17.74	1	-
1732.5MHz	Pass	75	0	1.705G	1.709G	150k	RMS	1.7075G	-38.04	-13.00	-25.04	1	-
1732.5MHz	Pass	75	0	1.709G	1.71G	150k	RMS	1.709942G	-37.28	-13.00	-24.28	1	-
1732.5MHz	Pass	75	0	1.755G	1.756G	150k	RMS	1.755282G	-37.51	-13.00	-24.51	1	-
1732.5MHz	Pass	75	0	1.756G	1.76G	150k	RMS	1.7595G	-38.32	-13.00	-25.32	1	-
1732.5MHz	Pass	75	0	1.76G	20G	1M	RMS	19.2362G	-21.63	-13.00	-8.63	1	-
1747.5MHz	Pass	1	74	30M	1.705G	1M	RMS	1.180516G	-29.79	-13.00	-16.79	1	-
1747.5MHz	Pass	1	74	1.705G	1.709G	6k	RMS	1.7085G	-39.65	-13.00	-26.65	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1747.5MHz	Pass	1	74	1.709G	1.71G	6k	RMS	1.709148G	-54.41	-13.00	-41.41	1	-
1747.5MHz	Pass	1	74	1.755G	1.756G	6k	RMS	1.755032G	-42.75	-13.00	-29.75	1	-
1747.5MHz	Pass	1	74	1.756G	1.76G	6k	RMS	1.7565G	-35.92	-13.00	-22.92	1	-
1747.5MHz	Pass	1	74	1.76G	20G	1M	RMS	19.96124G	-21.59	-13.00	-8.59	1	-
1747.5MHz	Pass	75	0	30M	1.705G	1M	RMS	1.378375G	-30.33	-13.00	-17.33	1	-
1747.5MHz	Pass	75	0	1.705G	1.709G	150k	RMS	1.7055G	-38.52	-13.00	-25.52	1	-
1747.5MHz	Pass	75	0	1.709G	1.71G	150k	RMS	1.709446G	-38.88	-13.00	-25.88	1	-
1747.5MHz	Pass	75	0	1.755G	1.756G	150k	RMS	1.75508G	-26.82	-13.00	-13.82	1	-
1747.5MHz	Pass	75	0	1.756G	1.76G	150k	RMS	1.7565G	-30.53	-13.00	-17.53	1	-
1747.5MHz	Pass	75	0	1.76G	20G	1M	RMS	19.7834G	-21.53	-13.00	-8.53	1	-
LTE_15MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1717.5MHz	Pass	1	0	30M	1.705G	1M	RMS	1.382772G	-28.71	-13.00	-15.71	1	-
1717.5MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7085G	-37.13	-13.00	-24.13	1	-
1717.5MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709984G	-43.07	-13.00	-30.07	1	-
1717.5MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755514G	-54.35	-13.00	-41.35	1	-
1717.5MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7575G	-38.94	-13.00	-25.94	1	-
1717.5MHz	Pass	1	0	1.76G	20G	1M	RMS	19.45964G	-21.44	-13.00	-8.44	1	-
1732.5MHz	Pass	1	38	30M	1.705G	1M	RMS	812.434375M	-30.87	-13.00	-17.87	1	-
1732.5MHz	Pass	1	38	1.705G	1.709G	6k	RMS	1.7085G	-39.44	-13.00	-26.44	1	-
1732.5MHz	Pass	1	38	1.709G	1.71G	6k	RMS	1.709068G	-54.61	-13.00	-41.61	1	-
1732.5MHz	Pass	1	38	1.755G	1.756G	6k	RMS	1.75515G	-53.07	-13.00	-40.07	1	-
1732.5MHz	Pass	1	38	1.756G	1.76G	6k	RMS	1.7565G	-39.20	-13.00	-26.20	1	-
1732.5MHz	Pass	1	38	1.76G	20G	1M	RMS	19.08116G	-21.54	-13.00	-8.54	1	-
1747.5MHz	Pass	1	74	30M	1.705G	1M	RMS	1.600313G	-30.21	-13.00	-17.21	1	-
1747.5MHz	Pass	1	74	1.705G	1.709G	6k	RMS	1.7055G	-39.70	-13.00	-26.70	1	-
1747.5MHz	Pass	1	74	1.709G	1.71G	6k	RMS	1.70996G	-51.91	-13.00	-38.91	1	-
1747.5MHz	Pass	1	74	1.755G	1.756G	6k	RMS	1.75501G	-41.80	-13.00	-28.80	1	-
1747.5MHz	Pass	1	74	1.756G	1.76G	6k	RMS	1.7565G	-36.90	-13.00	-23.90	1	-
1747.5MHz	Pass	1	74	1.76G	20G	1M	RMS	19.45964G	-21.67	-13.00	-8.67	1	-
LTE_20MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1720MHz	Pass	1	0	30M	1.705G	1M	RMS	1.701859G	-29.78	-13.00	-16.78	1	-
1720MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7085G	-36.00	-13.00	-23.00	1	-
1720MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.709894G	-46.34	-13.00	-33.34	1	-
1720MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755754G	-53.30	-13.00	-40.30	1	-
1720MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7585G	-39.02	-13.00	-26.02	1	-
1720MHz	Pass	1	0	1.76G	20G	1M	RMS	19.43228G	-21.60	-13.00	-8.60	1	-
1720MHz	Pass	100	0	30M	1.705G	1M	RMS	1.698719G	-25.36	-13.00	-12.36	1	-
1720MHz	Pass	100	0	1.705G	1.709G	200k	RMS	1.7065G	-28.57	-13.00	-15.57	1	-
1720MHz	Pass	100	0	1.709G	1.71G	200k	RMS	1.709656G	-29.23	-13.00	-16.23	1	-
1720MHz	Pass	100	0	1.755G	1.756G	200k	RMS	1.755674G	-38.49	-13.00	-25.49	1	-
1720MHz	Pass	100	0	1.756G	1.76G	200k	RMS	1.7565G	-39.59	-13.00	-26.59	1	-
1720MHz	Pass	100	0	1.76G	20G	1M	RMS	19.47788G	-21.27	-13.00	-8.27	1	-
1732.5MHz	Pass	1	50	30M	1.705G	1M	RMS	1.301116G	-30.87	-13.00	-17.87	1	-
1732.5MHz	Pass	1	50	1.705G	1.709G	6k	RMS	1.7085G	-39.50	-13.00	-26.50	1	-
1732.5MHz	Pass	1	50	1.709G	1.71G	6k	RMS	1.709202G	-54.73	-13.00	-41.73	1	-
1732.5MHz	Pass	1	50	1.755G	1.756G	6k	RMS	1.755788G	-54.28	-13.00	-41.28	1	-
1732.5MHz	Pass	1	50	1.756G	1.76G	6k	RMS	1.7595G	-39.72	-13.00	-26.72	1	-
1732.5MHz	Pass	1	50	1.76G	20G	1M	RMS	19.91564G	-21.42	-13.00	-8.42	1	-
1732.5MHz	Pass	100	0	30M	1.705G	1M	RMS	863.73125M	-29.93	-13.00	-16.93	1	-
1732.5MHz	Pass	100	0	1.705G	1.709G	200k	RMS	1.7075G	-31.59	-13.00	-18.59	1	-
1732.5MHz	Pass	100	0	1.709G	1.71G	200k	RMS	1.709958G	-31.20	-13.00	-18.20	1	-
1732.5MHz	Pass	100	0	1.755G	1.756G	200k	RMS	1.755062G	-33.88	-13.00	-20.88	1	-
1732.5MHz	Pass	100	0	1.756G	1.76G	200k	RMS	1.7575G	-33.85	-13.00	-20.85	1	-
1732.5MHz	Pass	100	0	1.76G	20G	1M	RMS	19.79936G	-20.83	-13.00	-7.83	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
1745MHz	Pass	1	99	30M	1.705G	1M	RMS	909.584375M	-30.36	-13.00	-17.36	1	-
1745MHz	Pass	1	99	1.705G	1.709G	6k	RMS	1.7075G	-39.21	-13.00	-26.21	1	-
1745MHz	Pass	1	99	1.709G	1.71G	6k	RMS	1.709116G	-51.69	-13.00	-38.69	1	-
1745MHz	Pass	1	99	1.755G	1.756G	6k	RMS	1.755034G	-44.27	-13.00	-31.27	1	-
1745MHz	Pass	1	99	1.756G	1.76G	6k	RMS	1.7565G	-36.42	-13.00	-23.42	1	-
1745MHz	Pass	1	99	1.76G	20G	1M	RMS	19.94756G	-21.33	-13.00	-8.33	1	-
1745MHz	Pass	100	0	30M	1.705G	1M	RMS	1.40015G	-29.31	-13.00	-16.31	1	-
1745MHz	Pass	100	0	1.705G	1.709G	200k	RMS	1.7065G	-38.26	-13.00	-25.26	1	-
1745MHz	Pass	100	0	1.709G	1.71G	200k	RMS	1.709486G	-36.59	-13.00	-23.59	1	-
1745MHz	Pass	100	0	1.755G	1.756G	200k	RMS	1.755102G	-28.39	-13.00	-15.39	1	-
1745MHz	Pass	100	0	1.756G	1.76G	200k	RMS	1.7595G	-31.05	-13.00	-18.05	1	-
1745MHz	Pass	100	0	1.76G	20G	1M	RMS	19.78112G	-21.25	-13.00	-8.25	1	-
LTE_20MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
1720MHz	Pass	1	0	30M	1.705G	1M	RMS	861.846875M	-30.11	-13.00	-17.11	1	-
1720MHz	Pass	1	0	1.705G	1.709G	6k	RMS	1.7085G	-36.87	-13.00	-23.87	1	-
1720MHz	Pass	1	0	1.709G	1.71G	6k	RMS	1.70999G	-44.92	-13.00	-31.92	1	-
1720MHz	Pass	1	0	1.755G	1.756G	6k	RMS	1.755058G	-54.25	-13.00	-41.25	1	-
1720MHz	Pass	1	0	1.756G	1.76G	6k	RMS	1.7565G	-39.41	-13.00	-26.41	1	-
1720MHz	Pass	1	0	1.76G	20G	1M	RMS	17.98904G	-21.68	-13.00	-8.68	1	-
1732.5MHz	Pass	1	50	30M	1.705G	1M	RMS	1.51405G	-30.00	-13.00	-17.00	1	-
1732.5MHz	Pass	1	50	1.705G	1.709G	6k	RMS	1.7075G	-39.57	-13.00	-26.57	1	-
1732.5MHz	Pass	1	50	1.709G	1.71G	6k	RMS	1.70992G	-54.89	-13.00	-41.89	1	-
1732.5MHz	Pass	1	50	1.755G	1.756G	6k	RMS	1.755572G	-54.15	-13.00	-41.15	1	-
1732.5MHz	Pass	1	50	1.756G	1.76G	6k	RMS	1.7575G	-39.40	-13.00	-26.40	1	-
1732.5MHz	Pass	1	50	1.76G	20G	1M	RMS	19.77428G	-22.14	-13.00	-9.14	1	-
1745MHz	Pass	1	99	30M	1.705G	1M	RMS	1.157903G	-29.73	-13.00	-16.73	1	-
1745MHz	Pass	1	99	1.705G	1.709G	6k	RMS	1.7085G	-39.55	-13.00	-26.55	1	-
1745MHz	Pass	1	99	1.709G	1.71G	6k	RMS	1.709556G	-54.17	-13.00	-41.17	1	-
1745MHz	Pass	1	99	1.755G	1.756G	6k	RMS	1.755086G	-47.53	-13.00	-34.53	1	-
1745MHz	Pass	1	99	1.756G	1.76G	6k	RMS	1.7565G	-37.17	-13.00	-24.17	1	-
1745MHz	Pass	1	99	1.76G	20G	1M	RMS	18.96944G	-21.14	-13.00	-8.14	1	-

Summary

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
Band 12	-	-	-	-	-	-	-	-	-	-	-	-	-
Band 12_LTE_1.4MHz_Nss1,(QPSK)_1TX	Pass	1	5	716M	716.1M	30k	RMS	716.0314M	-14.47	-13.00	-1.47	1	-

Result

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
LTE_1.4MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
699.7MHz	Pass	1	0	30M	698.9M	100k	RMS	698.9M	-29.69	-13.00	-16.69	1	-
699.7MHz	Pass	1	0	698.9M	699M	30k	RMS	698.9824M	-16.07	-13.00	-3.07	1	-
699.7MHz	Pass	1	0	716M	716.1M	30k	RMS	716.0682M	-49.62	-13.00	-36.62	1	-
699.7MHz	Pass	1	0	716.1M	1G	100k	RMS	919.3724M	-46.87	-13.00	-33.87	1	-
699.7MHz	Pass	1	0	1G	10G	100k	RMS	7.5475G	-41.07	-13.00	-28.07	1	-
699.7MHz	Pass	6	0	30M	698.9M	100k	RMS	698.147488M	-29.78	-13.00	-16.78	1	-
699.7MHz	Pass	6	0	698.9M	699M	30k	RMS	698.9844M	-17.62	-13.00	-4.62	1	-
699.7MHz	Pass	6	0	716M	716.1M	30k	RMS	716.0006M	-47.58	-13.00	-34.58	1	-
699.7MHz	Pass	6	0	716.1M	1G	100k	RMS	898.3638M	-45.65	-13.00	-32.65	1	-
699.7MHz	Pass	6	0	1G	10G	100k	RMS	9.622G	-41.06	-13.00	-28.06	1	-
707.5MHz	Pass	1	3	30M	698.9M	100k	RMS	331.423062M	-42.11	-13.00	-29.11	1	-
707.5MHz	Pass	1	3	698.9M	699M	30k	RMS	698.9882M	-48.59	-13.00	-35.59	1	-
707.5MHz	Pass	1	3	716M	716.1M	30k	RMS	716.0318M	-50.27	-13.00	-37.27	1	-
707.5MHz	Pass	1	3	716.1M	1G	100k	RMS	884.7366M	-45.25	-13.00	-32.25	1	-
707.5MHz	Pass	1	3	1G	10G	100k	RMS	8.146G	-40.70	-13.00	-27.70	1	-
707.5MHz	Pass	6	0	30M	698.9M	100k	RMS	512.778575M	-41.93	-13.00	-28.93	1	-
707.5MHz	Pass	6	0	698.9M	699M	30k	RMS	698.9596M	-46.91	-13.00	-33.91	1	-
707.5MHz	Pass	6	0	716M	716.1M	30k	RMS	716.0806M	-50.48	-13.00	-37.48	1	-
707.5MHz	Pass	6	0	716.1M	1G	100k	RMS	986.3728M	-44.88	-13.00	-31.88	1	-
707.5MHz	Pass	6	0	1G	10G	100k	RMS	6.51025G	-40.96	-13.00	-27.96	1	-
715.3MHz	Pass	1	5	30M	698.9M	100k	RMS	480.922212M	-42.40	-13.00	-29.40	1	-
715.3MHz	Pass	1	5	698.9M	699M	30k	RMS	698.994812M	-50.40	-13.00	-37.40	1	-
715.3MHz	Pass	1	5	716M	716.1M	30k	RMS	716.0314M	-14.47	-13.00	-1.47	1	-
715.3MHz	Pass	1	5	716.1M	1G	100k	RMS	716.15M	-20.62	-13.00	-7.62	1	-
715.3MHz	Pass	1	5	1G	10G	100k	RMS	7.183G	-40.15	-13.00	-27.15	1	-
715.3MHz	Pass	6	0	30M	698.9M	100k	RMS	661.4416M	-42.75	-13.00	-29.75	1	-
715.3MHz	Pass	6	0	698.9M	699M	30k	RMS	698.99285M	-48.61	-13.00	-35.61	1	-
715.3MHz	Pass	6	0	716M	716.1M	30k	RMS	716.089M	-19.14	-13.00	-6.14	1	-
715.3MHz	Pass	6	0	716.1M	1G	100k	RMS	716.25M	-22.03	-13.00	-9.03	1	-
715.3MHz	Pass	6	0	1G	10G	100k	RMS	6.517G	-41.28	-13.00	-28.28	1	-
LTE_1.4MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
699.7MHz	Pass	1	0	30M	698.9M	100k	RMS	698.9M	-41.72	-13.00	-28.72	1	-
699.7MHz	Pass	1	0	698.9M	699M	30k	RMS	698.9888M	-19.33	-13.00	-6.33	1	-
699.7MHz	Pass	1	0	716M	716.1M	30k	RMS	716.0508M	-47.98	-13.00	-34.98	1	-
699.7MHz	Pass	1	0	716.1M	1G	100k	RMS	976.15M	-46.50	-13.00	-33.50	1	-
699.7MHz	Pass	1	0	1G	10G	100k	RMS	7.148125G	-41.48	-13.00	-28.48	1	-
699.7MHz	Pass	6	0	30M	698.9M	100k	RMS	698.9M	-20.79	-13.00	-7.79	1	-
699.7MHz	Pass	6	0	698.9M	699M	30k	RMS	698.976M	-22.73	-13.00	-9.73	1	-
699.7MHz	Pass	6	0	716M	716.1M	30k	RMS	716.0762M	-47.82	-13.00	-34.82	1	-
699.7MHz	Pass	6	0	716.1M	1G	100k	RMS	901.25M	-46.55	-13.00	-33.55	1	-
699.7MHz	Pass	6	0	1G	10G	100k	RMS	9.389125G	-41.28	-13.00	-28.28	1	-
707.5MHz	Pass	1	3	30M	698.9M	100k	RMS	487.694825M	-40.19	-13.00	-27.19	1	-
707.5MHz	Pass	1	3	698.9M	699M	30k	RMS	698.972M	-48.62	-13.00	-35.62	1	-
707.5MHz	Pass	1	3	716M	716.1M	30k	RMS	716.0026M	-48.35	-13.00	-35.35	1	-
707.5MHz	Pass	1	3	716.1M	1G	100k	RMS	919.35M	-45.65	-13.00	-32.65	1	-
707.5MHz	Pass	1	3	1G	10G	100k	RMS	5.617G	-41.26	-13.00	-28.26	1	-
707.5MHz	Pass	6	0	30M	698.9M	100k	RMS	673.983475M	-42.25	-13.00	-29.25	1	-
707.5MHz	Pass	6	0	698.9M	699M	30k	RMS	698.9344M	-47.04	-13.00	-34.04	1	-
707.5MHz	Pass	6	0	716M	716.1M	30k	RMS	716.094M	-50.97	-13.00	-37.97	1	-
707.5MHz	Pass	6	0	716.1M	1G	100k	RMS	919.35M	-45.96	-13.00	-32.96	1	-
707.5MHz	Pass	6	0	1G	10G	100k	RMS	6.133375G	-40.95	-13.00	-27.95	1	-
715.3MHz	Pass	1	5	30M	698.9M	100k	RMS	588.782338M	-42.00	-13.00	-29.00	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
715.3MHz	Pass	1	5	698.9M	699M	30k	RMS	698.953488M	-49.90	-13.00	-36.90	1	-
715.3MHz	Pass	1	5	716M	716.1M	30k	RMS	716.0618M	-20.11	-13.00	-7.11	1	-
715.3MHz	Pass	1	5	716.1M	1G	100k	RMS	716.15M	-31.58	-13.00	-18.58	1	-
715.3MHz	Pass	1	5	1G	10G	100k	RMS	9.868375G	-40.79	-13.00	-27.79	1	-
715.3MHz	Pass	6	0	30M	698.9M	100k	RMS	632.762512M	-42.99	-13.00	-29.99	1	-
715.3MHz	Pass	6	0	698.9M	699M	30k	RMS	698.926238M	-49.53	-13.00	-36.53	1	-
715.3MHz	Pass	6	0	716M	716.1M	30k	RMS	716.0344M	-20.13	-13.00	-7.13	1	-
715.3MHz	Pass	6	0	716.1M	1G	100k	RMS	716.65M	-25.77	-13.00	-12.77	1	-
715.3MHz	Pass	6	0	1G	10G	100k	RMS	7.59475G	-40.63	-13.00	-27.63	1	-
LTE_3MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
700.5MHz	Pass	1	0	30M	698.9M	100k	RMS	381.256112M	-41.53	-13.00	-28.53	1	-
700.5MHz	Pass	1	0	698.9M	699M	30k	RMS	698.9752M	-29.82	-13.00	-16.82	1	-
700.5MHz	Pass	1	0	716M	716.1M	30k	RMS	716.0682M	-50.51	-13.00	-37.51	1	-
700.5MHz	Pass	1	0	716.1M	1G	100k	RMS	870.55M	-46.74	-13.00	-33.74	1	-
700.5MHz	Pass	1	0	1G	10G	100k	RMS	9.99325G	-41.45	-13.00	-28.45	1	-
700.5MHz	Pass	15	0	30M	698.9M	100k	RMS	698.816388M	-35.93	-13.00	-22.93	1	-
700.5MHz	Pass	15	0	698.9M	699M	30k	RMS	698.9726M	-32.91	-13.00	-19.91	1	-
700.5MHz	Pass	15	0	716M	716.1M	30k	RMS	716.0054M	-50.00	-13.00	-37.00	1	-
700.5MHz	Pass	15	0	716.1M	1G	100k	RMS	751.35M	-45.35	-13.00	-32.35	1	-
700.5MHz	Pass	15	0	1G	10G	100k	RMS	7.195375G	-40.79	-13.00	-27.79	1	-
707.5MHz	Pass	1	8	30M	698.9M	100k	RMS	493.380475M	-40.31	-13.00	-27.31	1	-
707.5MHz	Pass	1	8	698.9M	699M	30k	RMS	698.9694M	-49.68	-13.00	-36.68	1	-
707.5MHz	Pass	1	8	716M	716.1M	30k	RMS	716.0636M	-51.12	-13.00	-38.12	1	-
707.5MHz	Pass	1	8	716.1M	1G	100k	RMS	884.15M	-46.24	-13.00	-33.24	1	-
707.5MHz	Pass	1	8	1G	10G	100k	RMS	9.559G	-41.29	-13.00	-28.29	1	-
707.5MHz	Pass	15	0	30M	698.9M	100k	RMS	536.440912M	-42.06	-13.00	-29.06	1	-
707.5MHz	Pass	15	0	698.9M	699M	30k	RMS	698.936M	-48.19	-13.00	-35.19	1	-
707.5MHz	Pass	15	0	716M	716.1M	30k	RMS	716.0044M	-50.09	-13.00	-37.09	1	-
707.5MHz	Pass	15	0	716.1M	1G	100k	RMS	919.35M	-46.51	-13.00	-33.51	1	-
707.5MHz	Pass	15	0	1G	10G	100k	RMS	7.579G	-41.34	-13.00	-28.34	1	-
714.5MHz	Pass	1	14	30M	698.9M	100k	RMS	697.5622M	-42.65	-13.00	-29.65	1	-
714.5MHz	Pass	1	14	698.9M	699M	30k	RMS	698.92475M	-48.12	-13.00	-35.12	1	-
714.5MHz	Pass	1	14	716M	716.1M	30k	RMS	716.0439M	-14.90	-13.00	-1.90	1	-
714.5MHz	Pass	1	14	716.1M	1G	100k	RMS	716.15M	-26.45	-13.00	-13.45	1	-
714.5MHz	Pass	1	14	1G	10G	100k	RMS	6.416875G	-40.99	-13.00	-27.99	1	-
714.5MHz	Pass	15	0	30M	698.9M	100k	RMS	590.87265M	-42.93	-13.00	-29.93	1	-
714.5MHz	Pass	15	0	698.9M	699M	30k	RMS	698.9901M	-47.30	-13.00	-34.30	1	-
714.5MHz	Pass	15	0	716M	716.1M	30k	RMS	716.0926M	-25.11	-13.00	-12.11	1	-
714.5MHz	Pass	15	0	716.1M	1G	100k	RMS	716.15M	-21.26	-13.00	-8.26	1	-
714.5MHz	Pass	15	0	1G	10G	100k	RMS	6.590125G	-41.17	-13.00	-28.17	1	-
LTE_3MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
700.5MHz	Pass	1	0	30M	698.9M	100k	RMS	698.9M	-40.85	-13.00	-27.85	1	-
700.5MHz	Pass	1	0	698.9M	699M	30k	RMS	698.9988M	-29.38	-13.00	-16.38	1	-
700.5MHz	Pass	1	0	716M	716.1M	30k	RMS	716.0134M	-47.93	-13.00	-34.93	1	-
700.5MHz	Pass	1	0	716.1M	1G	100k	RMS	973.85M	-46.23	-13.00	-33.23	1	-
700.5MHz	Pass	1	0	1G	10G	100k	RMS	9.658G	-40.61	-13.00	-27.61	1	-
700.5MHz	Pass	15	0	30M	698.9M	100k	RMS	698.649162M	-35.48	-13.00	-22.48	1	-
700.5MHz	Pass	15	0	698.9M	699M	30k	RMS	698.9874M	-29.15	-13.00	-16.15	1	-
700.5MHz	Pass	15	0	716M	716.1M	30k	RMS	716.0168M	-49.05	-13.00	-36.05	1	-
700.5MHz	Pass	15	0	716.1M	1G	100k	RMS	777.45M	-47.07	-13.00	-34.07	1	-
700.5MHz	Pass	15	0	1G	10G	100k	RMS	9.960625G	-41.26	-13.00	-28.26	1	-
707.5MHz	Pass	1	8	30M	698.9M	100k	RMS	393.630762M	-42.15	-13.00	-29.15	1	-
707.5MHz	Pass	1	8	698.9M	699M	30k	RMS	698.9058M	-50.14	-13.00	-37.14	1	-
707.5MHz	Pass	1	8	716M	716.1M	30k	RMS	716.0216M	-46.63	-13.00	-33.63	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
707.5MHz	Pass	1	8	716.1M	1G	100k	RMS	894.35M	-45.74	-13.00	-32.74	1	-
707.5MHz	Pass	1	8	1G	10G	100k	RMS	6.53725G	-41.39	-13.00	-28.39	1	-
707.5MHz	Pass	15	0	30M	698.9M	100k	RMS	419.2998M	-42.96	-13.00	-29.96	1	-
707.5MHz	Pass	15	0	698.9M	699M	30k	RMS	698.988M	-50.50	-13.00	-37.50	1	-
707.5MHz	Pass	15	0	716M	716.1M	30k	RMS	716.021M	-48.19	-13.00	-35.19	1	-
707.5MHz	Pass	15	0	716.1M	1G	100k	RMS	870.55M	-46.07	-13.00	-33.07	1	-
707.5MHz	Pass	15	0	1G	10G	100k	RMS	6.54625G	-40.15	-13.00	-27.15	1	-
714.5MHz	Pass	1	14	30M	698.9M	100k	RMS	308.011562M	-43.05	-13.00	-30.05	1	-
714.5MHz	Pass	1	14	698.9M	699M	30k	RMS	698.92905M	-51.27	-13.00	-38.27	1	-
714.5MHz	Pass	1	14	716M	716.1M	30k	RMS	716.02795M	-15.19	-13.00	-2.19	1	-
714.5MHz	Pass	1	14	716.1M	1G	100k	RMS	716.15M	-30.89	-13.00	-17.89	1	-
714.5MHz	Pass	1	14	1G	10G	100k	RMS	7.54075G	-41.50	-13.00	-28.50	1	-
714.5MHz	Pass	15	0	30M	698.9M	100k	RMS	485.604512M	-42.64	-13.00	-29.64	1	-
714.5MHz	Pass	15	0	698.9M	699M	30k	RMS	698.9314M	-49.63	-13.00	-36.63	1	-
714.5MHz	Pass	15	0	716M	716.1M	30k	RMS	716.0059M	-25.26	-13.00	-12.26	1	-
714.5MHz	Pass	15	0	716.1M	1G	100k	RMS	716.25M	-26.80	-13.00	-13.80	1	-
714.5MHz	Pass	15	0	1G	10G	100k	RMS	5.766625G	-40.93	-13.00	-27.93	1	-
LTE_5MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
701.5MHz	Pass	1	0	30M	698.9M	100k	RMS	698.649162M	-37.74	-13.00	-24.74	1	-
701.5MHz	Pass	1	0	698.9M	699M	30k	RMS	698.9826M	-16.34	-13.00	-3.34	1	-
701.5MHz	Pass	1	0	716M	716.1M	30k	RMS	716.0826M	-50.56	-13.00	-37.56	1	-
701.5MHz	Pass	1	0	716.1M	1G	100k	RMS	745.05M	-46.28	-13.00	-33.28	1	-
701.5MHz	Pass	1	0	1G	10G	100k	RMS	7.912G	-41.51	-13.00	-28.51	1	-
701.5MHz	Pass	25	0	30M	698.9M	100k	RMS	698.481938M	-25.61	-13.00	-12.61	1	-
701.5MHz	Pass	25	0	698.9M	699M	30k	RMS	698.9698M	-25.61	-13.00	-12.61	1	-
701.5MHz	Pass	25	0	716M	716.1M	30k	RMS	716.0598M	-49.04	-13.00	-36.04	1	-
701.5MHz	Pass	25	0	716.1M	1G	100k	RMS	743.95M	-47.34	-13.00	-34.34	1	-
701.5MHz	Pass	25	0	1G	10G	100k	RMS	7.5295G	-40.91	-13.00	-27.91	1	-
707.5MHz	Pass	1	12	30M	698.9M	100k	RMS	654.167312M	-42.57	-13.00	-29.57	1	-
707.5MHz	Pass	1	12	698.9M	699M	30k	RMS	698.9778M	-48.98	-13.00	-35.98	1	-
707.5MHz	Pass	1	12	716M	716.1M	30k	RMS	716.0622M	-45.47	-13.00	-32.47	1	-
707.5MHz	Pass	1	12	716.1M	1G	100k	RMS	894.95M	-46.62	-13.00	-33.62	1	-
707.5MHz	Pass	1	12	1G	10G	100k	RMS	9.980875G	-41.22	-13.00	-28.22	1	-
707.5MHz	Pass	25	0	30M	698.9M	100k	RMS	504.417325M	-41.84	-13.00	-28.84	1	-
707.5MHz	Pass	25	0	698.9M	699M	30k	RMS	698.9378M	-48.78	-13.00	-35.78	1	-
707.5MHz	Pass	25	0	716M	716.1M	30k	RMS	716.0054M	-33.53	-13.00	-20.53	1	-
707.5MHz	Pass	25	0	716.1M	1G	100k	RMS	716.15M	-37.23	-13.00	-24.23	1	-
707.5MHz	Pass	25	0	1G	10G	100k	RMS	5.883625G	-40.99	-13.00	-27.99	1	-
713.5MHz	Pass	1	24	30M	698.9M	100k	RMS	673.14735M	-43.17	-13.00	-30.17	1	-
713.5MHz	Pass	1	24	698.9M	699M	30k	RMS	698.9578M	-48.67	-13.00	-35.67	1	-
713.5MHz	Pass	1	24	716M	716.1M	30k	RMS	716.0174M	-27.87	-13.00	-14.87	1	-
713.5MHz	Pass	1	24	716.1M	1G	100k	RMS	716.15M	-15.22	-13.00	-2.22	1	-
713.5MHz	Pass	1	24	1G	10G	100k	RMS	5.262625G	-40.67	-13.00	-27.67	1	-
713.5MHz	Pass	25	0	30M	698.9M	100k	RMS	567.544762M	-42.99	-13.00	-29.99	1	-
713.5MHz	Pass	25	0	698.9M	699M	30k	RMS	698.9938M	-49.99	-13.00	-36.99	1	-
713.5MHz	Pass	25	0	716M	716.1M	30k	RMS	716.0264M	-31.88	-13.00	-18.88	1	-
713.5MHz	Pass	25	0	716.1M	1G	100k	RMS	716.15M	-34.37	-13.00	-21.37	1	-
713.5MHz	Pass	25	0	1G	10G	100k	RMS	6.508G	-41.24	-13.00	-28.24	1	-
LTE_5MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
701.5MHz	Pass	1	0	30M	698.9M	100k	RMS	698.9M	-42.12	-13.00	-29.12	1	-
701.5MHz	Pass	1	0	698.9M	699M	30k	RMS	698.9946M	-22.88	-13.00	-9.88	1	-
701.5MHz	Pass	1	0	716M	716.1M	30k	RMS	716.0386M	-50.33	-13.00	-37.33	1	-
701.5MHz	Pass	1	0	716.1M	1G	100k	RMS	887.55M	-46.42	-13.00	-33.42	1	-
701.5MHz	Pass	1	0	1G	10G	100k	RMS	6.48325G	-41.47	-13.00	-28.47	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
701.5MHz	Pass	25	0	30M	698.9M	100k	RMS	698.732775M	-34.64	-13.00	-21.64	1	-
701.5MHz	Pass	25	0	698.9M	699M	30k	RMS	698.9526M	-34.76	-13.00	-21.76	1	-
701.5MHz	Pass	25	0	716M	716.1M	30k	RMS	716.0256M	-50.70	-13.00	-37.70	1	-
701.5MHz	Pass	25	0	716.1M	1G	100k	RMS	890.45M	-46.35	-13.00	-33.35	1	-
701.5MHz	Pass	25	0	1G	10G	100k	RMS	6.540625G	-40.81	-13.00	-27.81	1	-
707.5MHz	Pass	1	12	30M	698.9M	100k	RMS	398.396675M	-43.12	-13.00	-30.12	1	-
707.5MHz	Pass	1	12	698.9M	699M	30k	RMS	698.9418M	-49.08	-13.00	-36.08	1	-
707.5MHz	Pass	1	12	716M	716.1M	30k	RMS	716.0052M	-48.88	-13.00	-35.88	1	-
707.5MHz	Pass	1	12	716.1M	1G	100k	RMS	911.45M	-45.91	-13.00	-32.91	1	-
707.5MHz	Pass	1	12	1G	10G	100k	RMS	7.620625G	-40.97	-13.00	-27.97	1	-
707.5MHz	Pass	25	0	30M	698.9M	100k	RMS	615.371112M	-42.59	-13.00	-29.59	1	-
707.5MHz	Pass	25	0	698.9M	699M	30k	RMS	698.9582M	-48.81	-13.00	-35.81	1	-
707.5MHz	Pass	25	0	716M	716.1M	30k	RMS	716.032M	-36.77	-13.00	-23.77	1	-
707.5MHz	Pass	25	0	716.1M	1G	100k	RMS	716.15M	-31.49	-13.00	-18.49	1	-
707.5MHz	Pass	25	0	1G	10G	100k	RMS	9.07975G	-40.80	-13.00	-27.80	1	-
713.5MHz	Pass	1	24	30M	698.9M	100k	RMS	306.172088M	-42.90	-13.00	-29.90	1	-
713.5MHz	Pass	1	24	698.9M	699M	30k	RMS	698.9414M	-48.38	-13.00	-35.38	1	-
713.5MHz	Pass	1	24	716M	716.1M	30k	RMS	716.002M	-28.31	-13.00	-15.31	1	-
713.5MHz	Pass	1	24	716.1M	1G	100k	RMS	716.15M	-18.28	-13.00	-5.28	1	-
713.5MHz	Pass	1	24	1G	10G	100k	RMS	7.604875G	-41.42	-13.00	-28.42	1	-
713.5MHz	Pass	25	0	30M	698.9M	100k	RMS	332.760862M	-42.59	-13.00	-29.59	1	-
713.5MHz	Pass	25	0	698.9M	699M	30k	RMS	698.9436M	-48.48	-13.00	-35.48	1	-
713.5MHz	Pass	25	0	716M	716.1M	30k	RMS	716.015M	-33.41	-13.00	-20.41	1	-
713.5MHz	Pass	25	0	716.1M	1G	100k	RMS	716.15M	-31.24	-13.00	-18.24	1	-
713.5MHz	Pass	25	0	1G	10G	100k	RMS	7.5565G	-41.45	-13.00	-28.45	1	-
LTE_10MHz_Nss1,(QPSK)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
704MHz	Pass	1	0	30M	698.9M	100k	RMS	698.147488M	-37.79	-13.00	-24.79	1	-
704MHz	Pass	1	0	698.9M	699M	30k	RMS	698.916M	-34.72	-13.00	-21.72	1	-
704MHz	Pass	1	0	716M	716.1M	30k	RMS	716.0172M	-48.28	-13.00	-35.28	1	-
704MHz	Pass	1	0	716.1M	1G	100k	RMS	914.25M	-45.17	-13.00	-32.17	1	-
704MHz	Pass	1	0	1G	10G	100k	RMS	6.517G	-40.53	-13.00	-27.53	1	-
704MHz	Pass	50	0	30M	698.9M	100k	RMS	698.481938M	-23.08	-13.00	-10.08	1	-
704MHz	Pass	50	0	698.9M	699M	30k	RMS	698.9644M	-28.30	-13.00	-15.30	1	-
704MHz	Pass	50	0	716M	716.1M	30k	RMS	716.0678M	-38.59	-13.00	-25.59	1	-
704MHz	Pass	50	0	716.1M	1G	100k	RMS	716.15M	-41.84	-13.00	-28.84	1	-
704MHz	Pass	50	0	1G	10G	100k	RMS	7.237G	-41.46	-13.00	-28.46	1	-
707.5MHz	Pass	1	25	30M	698.9M	100k	RMS	668.1306M	-41.75	-13.00	-28.75	1	-
707.5MHz	Pass	1	25	698.9M	699M	30k	RMS	698.9984M	-49.75	-13.00	-36.75	1	-
707.5MHz	Pass	1	25	716M	716.1M	30k	RMS	716.0732M	-50.03	-13.00	-37.03	1	-
707.5MHz	Pass	1	25	716.1M	1G	100k	RMS	725.15M	-46.12	-13.00	-33.12	1	-
707.5MHz	Pass	1	25	1G	10G	100k	RMS	7.59925G	-41.25	-13.00	-28.25	1	-
707.5MHz	Pass	50	0	30M	698.9M	100k	RMS	698.481938M	-29.07	-13.00	-16.07	1	-
707.5MHz	Pass	50	0	698.9M	699M	30k	RMS	698.993M	-32.00	-13.00	-19.00	1	-
707.5MHz	Pass	50	0	716M	716.1M	30k	RMS	716.0636M	-36.77	-13.00	-23.77	1	-
707.5MHz	Pass	50	0	716.1M	1G	100k	RMS	716.65M	-40.14	-13.00	-27.14	1	-
707.5MHz	Pass	50	0	1G	10G	100k	RMS	9.69175G	-41.18	-13.00	-28.18	1	-
711MHz	Pass	1	49	30M	698.9M	100k	RMS	697.89665M	-38.98	-13.00	-25.98	1	-
711MHz	Pass	1	49	698.9M	699M	30k	RMS	698.9178M	-46.42	-13.00	-33.42	1	-
711MHz	Pass	1	49	716M	716.1M	30k	RMS	716.0208M	-34.04	-13.00	-21.04	1	-
711MHz	Pass	1	49	716.1M	1G	100k	RMS	716.15M	-26.42	-13.00	-13.42	1	-
711MHz	Pass	1	49	1G	10G	100k	RMS	6.135625G	-39.57	-13.00	-26.57	1	-
711MHz	Pass	50	0	30M	698.9M	100k	RMS	698.9M	-40.95	-13.00	-27.95	1	-
711MHz	Pass	50	0	698.9M	699M	30k	RMS	698.9454M	-37.36	-13.00	-24.36	1	-
711MHz	Pass	50	0	716M	716.1M	30k	RMS	716.0482M	-32.24	-13.00	-19.24	1	-

Mode	Result	RB	RB Start	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port	Remark
711MHz	Pass	50	0	716.1M	1G	100k	RMS	716.15M	-25.09	-13.00	-12.09	1	-
711MHz	Pass	50	0	1G	10G	100k	RMS	9.551125G	-41.30	-13.00	-28.30	1	-
LTE_10MHz_Nss1,(16QAM)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
704MHz	Pass	1	0	30M	698.9M	100k	RMS	402.24285M	-42.33	-13.00	-29.33	1	-
704MHz	Pass	1	0	698.9M	699M	30k	RMS	698.9998M	-34.25	-13.00	-21.25	1	-
704MHz	Pass	1	0	716M	716.1M	30k	RMS	716.0634M	-50.13	-13.00	-37.13	1	-
704MHz	Pass	1	0	716.1M	1G	100k	RMS	717.25M	-47.07	-13.00	-34.07	1	-
704MHz	Pass	1	0	1G	10G	100k	RMS	9.546625G	-41.24	-13.00	-28.24	1	-
704MHz	Pass	25	0	30M	698.9M	100k	RMS	698.314712M	-29.04	-13.00	-16.04	1	-
704MHz	Pass	25	0	698.9M	699M	30k	RMS	698.9884M	-27.65	-13.00	-14.65	1	-
704MHz	Pass	25	0	716M	716.1M	30k	RMS	716.057M	-48.42	-13.00	-35.42	1	-
704MHz	Pass	25	0	716.1M	1G	100k	RMS	900.65M	-46.26	-13.00	-33.26	1	-
704MHz	Pass	25	0	1G	10G	100k	RMS	9.39025G	-41.53	-13.00	-28.53	1	-
707.5MHz	Pass	1	12	30M	698.9M	100k	RMS	474.316825M	-41.29	-13.00	-28.29	1	-
707.5MHz	Pass	1	12	698.9M	699M	30k	RMS	698.9872M	-49.42	-13.00	-36.42	1	-
707.5MHz	Pass	1	12	716M	716.1M	30k	RMS	716.0552M	-49.75	-13.00	-36.75	1	-
707.5MHz	Pass	1	12	716.1M	1G	100k	RMS	748.45M	-46.61	-13.00	-33.61	1	-
707.5MHz	Pass	1	12	1G	10G	100k	RMS	9.917875G	-40.93	-13.00	-27.93	1	-
707.5MHz	Pass	25	0	30M	698.9M	100k	RMS	696.391625M	-40.89	-13.00	-27.89	1	-
707.5MHz	Pass	25	0	698.9M	699M	30k	RMS	698.9252M	-36.21	-13.00	-23.21	1	-
707.5MHz	Pass	25	0	716M	716.1M	30k	RMS	716.0496M	-47.67	-13.00	-34.67	1	-
707.5MHz	Pass	25	0	716.1M	1G	100k	RMS	973.85M	-46.72	-13.00	-33.72	1	-
707.5MHz	Pass	25	0	1G	10G	100k	RMS	6.51925G	-41.73	-13.00	-28.73	1	-
711MHz	Pass	1	24	30M	698.9M	100k	RMS	397.895M	-41.41	-13.00	-28.41	1	-
711MHz	Pass	1	24	698.9M	699M	30k	RMS	698.9492M	-48.92	-13.00	-35.92	1	-
711MHz	Pass	1	24	716M	716.1M	30k	RMS	716.0468M	-48.81	-13.00	-35.81	1	-
711MHz	Pass	1	24	716.1M	1G	100k	RMS	936.95M	-46.78	-13.00	-33.78	1	-
711MHz	Pass	1	24	1G	10G	100k	RMS	7.23475G	-41.25	-13.00	-28.25	1	-
711MHz	Pass	25	0	30M	698.9M	100k	RMS	697.645812M	-40.07	-13.00	-27.07	1	-
711MHz	Pass	25	0	698.9M	699M	30k	RMS	698.9556M	-45.78	-13.00	-32.78	1	-
711MHz	Pass	25	0	716M	716.1M	30k	RMS	716.0464M	-39.58	-13.00	-26.58	1	-
711MHz	Pass	25	0	716.1M	1G	100k	RMS	716.15M	-45.16	-13.00	-32.16	1	-
711MHz	Pass	25	0	1G	10G	100k	RMS	7.496875G	-40.52	-13.00	-27.52	1	-

Band	LTE Band 2	Test Mode	QPSK / 10MHz
Test Channel	18650 (1855.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3712.40	33.24	82.20	-48.96	30.75	6.94	29.23	33.68	299	171	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3709.28	35.54	82.20	-46.66	33.05	6.94	29.23	33.68	299	206	Average	VERTICAL

Band	LTE Band 2	Test Mode	QPSK / 5MHz
Test Channel	18900 (1880 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3758.98	33.27	82.20	-48.93	30.62	6.98	29.32	33.65	299	169	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3759.40	35.39	82.20	-46.81	32.74	6.98	29.32	33.65	299	209	Average	VERTICAL

Band	LTE Band 2	Test Mode	QPSK / 5MHz
Test Channel	19150 (1905.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3806.82	34.16	82.20	-48.04	31.36	7.02	29.40	33.62	297	171	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3807.24	37.10	82.20	-45.10	34.28	7.02	29.42	33.62	299	209	Average	VERTICAL

Band	LTE Band 4	Test Mode	QPSK / 20MHz
Test Channel	19300 (1720.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3439.56	33.68	82.20	-48.52	32.46	6.70	28.36	33.84	299	170	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3440.88	35.66	82.20	-46.54	34.39	6.70	28.40	33.83	299	213	Average	VERTICAL

Band	LTE Band 4	Test Mode	QPSK / 5MHz
Test Channel	20175 (1732.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3457.48	32.96	82.20	-49.24	31.62	6.71	28.46	33.83	290	168	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3457.28	34.89	82.20	-47.31	33.55	6.71	28.46	33.83	284	215	Average	VERTICAL

Band	LTE Band 4	Test Mode	QPSK / 5MHz
Test Channel	19850 (1775.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3498.00	33.35	82.20	-48.85	31.71	6.75	28.70	33.81	280	171	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3489.68	35.10	82.20	-47.10	33.53	6.74	28.64	33.81	290	214	Average	VERTICAL

Band	LTE Band 12	Test Mode	QPSK / 5MHz
Test Channel	23035 (701.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1402.48	41.51	82.20	-40.69	47.70	3.41	25.89	35.49	245	13	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1402.80	39.94	82.20	-42.26	46.13	3.41	25.89	35.49	150	123	Average	VERTICAL

Band	LTE Band 12	Test Mode	QPSK / 5MHz
Test Channel	23095 (707.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1415.46	40.27	82.20	-41.93	46.42	3.43	25.87	35.45	287	33	Average	VERTICAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1415.72	42.64	82.20	-39.56	48.79	3.43	25.87	35.45	127	5	Average	HORIZONTAL

Band	LTE Band 12	Test Mode	QPSK / 5MHz
Test Channel	23155 (713.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1426.54	42.02	82.20	-40.18	48.11	3.46	25.85	35.40	234	9	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1427.46	40.32	82.20	-41.88	46.41	3.46	25.85	35.40	138	36	Average	VERTICAL

Summary

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	Fl Limit (Hz)	Fh Limit (Hz)	ppm	Limit (ppm)	Port	Remark
Band 2		-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,(QPSK)_1TX	110	-10	1.88G	1.879999G	1.879901G	1.880096G	1.85G	1.91G	0.007	Inf	1	-

Result

Mode	Voltage	Temp	Ch	Center	Fl	Fh	Fl Limit	Fh Limit	ppm	Limit	Port	Remark
	(V)	(°C)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)		(ppm)		
LTE_1.4MHz_Nss1,(QPSK)_1TX		-	-	-	-	-	-	-	-	-	-	-
1880MHz	110	-40	1.88G	1.88G	1.879902G	1.880099G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	-30	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-10	1.88G	1.879999G	1.879901G	1.880096G	1.85G	1.91G	0.007	Inf	1	-
1880MHz	110	0	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.8799G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879902G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	20	1.88G	1.879999G	1.8799G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	30	1.88G	1.879999G	1.8799G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	40	1.88G	1.880001G	1.879902G	1.880099G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.007	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.003	Inf	1	-
LTE_1.4MHz_Nss1,(16QAM)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-30	1.88G	1.88G	1.8799G	1.8801G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	-20	1.88G	1.880001G	1.879901G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	0	1.88G	1.879999G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	10	1.88G	1.880001G	1.879902G	1.880099G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.8799G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.879902G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	50	1.88G	1.879999G	1.8799G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	60	1.88G	1.879999G	1.8799G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
LTE_3MHz_Nss1,(QPSK)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.88G	1.8799G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-30	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-20	1.88G	1.88G	1.879902G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-10	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	0	1.88G	1.880001G	1.879902G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879902G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.879902G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.8799G	1.880099G	1.85G	1.91G	0.005	Inf	1	-

Mode	Voltage	Temp	Ch	Center	Fl	Fh	Fl Limit	Fh Limit	ppm	Limit	Port	Remark
	(V)	(°C)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)		(ppm)		
1880MHz	110	40	1.88G	1.88G	1.8799G	1.880099G	1.85G	1.91G	0.007	Inf	1	-
1880MHz	110	50	1.88G	1.879999G	1.8799G	1.880097G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.006	Inf	1	-
LTE_3MHz_Nss1 ,(16QAM)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-30	1.88G	1.880001G	1.879903G	1.880099G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	-20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	0	1.88G	1.880001G	1.879902G	1.8801G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.007	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	126.5	20	1.88G	1.879999G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.8799G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
LTE_5MHz_Nss1 ,(QPSK)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-30	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-20	1.88G	1.880001G	1.879902G	1.8801G	1.85G	1.91G	0.002	Inf	1	-
1880MHz	110	-10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	0	1.88G	1.879999G	1.8799G	1.880098G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	10	1.88G	1.879999G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879902G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
LTE_5MHz_Nss1 ,(16QAM)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.88G	1.879902G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-30	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-20	1.88G	1.879999G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	0	1.88G	1.88G	1.879903G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879902G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-

Mode	Voltage	Temp	Ch	Center	Fl	Fh	Fl Limit	Fh Limit	ppm	Limit	Port	Remark
	(V)	(°C)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)		(ppm)		
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	30	1.88G	1.879999G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.8799G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.8799G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
LTE_10MHz_Nss 1,(QPSK)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.880001G	1.879901G	1.8801G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	-30	1.88G	1.879999G	1.879901G	1.880097G	1.85G	1.91G	0.007	Inf	1	-
1880MHz	110	-20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	0	1.88G	1.880001G	1.879902G	1.880099G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	93.5	20	1.88G	1.879999G	1.8799G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.8799G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.8799G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
LTE_10MHz_Nss 1,(16QAM)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.880001G	1.879903G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-30	1.88G	1.880001G	1.879902G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	0	1.88G	1.88G	1.879902G	1.880099G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.879902G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879902G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
LTE_15MHz_Nss 1,(QPSK)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.880001G	1.879903G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-30	1.88G	1.880001G	1.879902G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-10	1.88G	1.880001G	1.879903G	1.8801G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	0	1.88G	1.880001G	1.879902G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.003	Inf	1	-

Mode	Voltage	Temp	Ch	Center	Fl	Fh	Fl Limit	Fh Limit	ppm	Limit	Port	Remark
	(V)	(°C)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)		(ppm)		
1880MHz	93.5	20	1.88G	1.879999G	1.8799G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	60	1.88G	1.879999G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.003	Inf	1	-
LTE_15MHz_Nss 1,(16QAM)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	110	-30	1.88G	1.879999G	1.8799G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	110	-10	1.88G	1.879999G	1.8799G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	0	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	110	20	1.88G	1.879999G	1.8799G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.879901G	1.880098G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.005	Inf	1	-
LTE_20MHz_Nss 1,(QPSK)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	-30	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-20	1.88G	1.879999G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-10	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	110	0	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.003	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	126.5	20	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
LTE_20MHz_Nss 1,(16QAM)_1TX		-	-	-	-	-	-	-	-		-	-
1880MHz	110	-40	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	-30	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	-20	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	-10	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.005	Inf	1	-

Mode	Voltage	Temp	Ch	Center	Fl	Fh	Fl Limit	Fh Limit	ppm	Limit	Port	Remark
	(V)	(°C)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)		(ppm)		
1880MHz	110	0	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	10	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	93.5	20	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.006	Inf	1	-
1880MHz	110	20	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	126.5	20	1.88G	1.879999G	1.879901G	1.880098G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	30	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	40	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	50	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.004	Inf	1	-
1880MHz	110	60	1.88G	1.88G	1.879901G	1.880099G	1.85G	1.91G	0.005	Inf	1	-
1880MHz	110	70	1.88G	1.88G	1.879901G	1.8801G	1.85G	1.91G	0.006	Inf	1	-

Summary

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	Fl Limit (Hz)	Fh Limit (Hz)	ppm	Limit (ppm)	Port	Remark
Band 4		-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,(16QAM)_1TX	110	0	1.7325G	1.732499G	1.7324G	1.732597G	1.71G	1.755G	0.006	Inf	1	-

Result

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	Fl Limit (Hz)	Fh Limit (Hz)	ppm	Limit (ppm)	Port	Remark
LTE_1.4MHz_Nss1,(QPSK)_1TX		-	-	-	-	-	-	-	-	-	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.7325G	1.732402G	1.732597G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	0	1.7325G	1.7325G	1.7324G	1.7326G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	20	1.7325G	1.732499G	1.7324G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.7324G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	40	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
LTE_1.4MHz_Nss1,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.7325G	1.732402G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.732501G	1.732403G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.732501G	1.732403G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	0	1.7325G	1.732499G	1.7324G	1.732597G	1.71G	1.755G	0.006	Inf	1	-
1732.5MHz	110	10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	20	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.002	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732402G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	40	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.006	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.7324G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
LTE_3MHz_Nss1,(QPSK)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.732501G	1.732402G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.732501G	1.732403G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.7325G	1.7324G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	0	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	10	1.7325G	1.7325G	1.732402G	1.732597G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	20	1.7325G	1.732499G	1.732401G	1.732597G	1.71G	1.755G	0.002	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.732501G	1.732402G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	Fl Limit (Hz)	Fh Limit (Hz)	ppm	Limit (ppm)	Port	Remark
1732.5MHz	110	40	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
LTE_3MHz_Nss 1,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.732501G	1.732401G	1.7326G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	0	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	10	1.7325G	1.732501G	1.732402G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.732499G	1.732402G	1.732596G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	20	1.7325G	1.732501G	1.732402G	1.732599G	1.71G	1.755G	0.006	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.732501G	1.732402G	1.7326G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	60	1.7325G	1.732499G	1.7324G	1.732598G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	70	1.7325G	1.732501G	1.732402G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
LTE_5MHz_Nss 1,(QPSK)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	0	1.7325G	1.732499G	1.7324G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	10	1.7325G	1.7325G	1.732402G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.7324G	1.7326G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	20	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	40	1.7325G	1.732501G	1.732402G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.7324G	1.7326G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
LTE_5MHz_Nss 1,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.732501G	1.732403G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	0	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	10	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	20	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.7325G	1.7324G	1.7326G	1.71G	1.755G	0.003	Inf	1	-

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	Fl Limit (Hz)	Fh Limit (Hz)	ppm	Limit (ppm)	Port	Remark
1732.5MHz	110	30	1.7325G	1.7325G	1.7324G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	40	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.7324G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.005	Inf	1	-
LTE_10MHz_Nss1,(QPSK)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.7324G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.7325G	1.7324G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.006	Inf	1	-
1732.5MHz	110	0	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	20	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	40	1.7325G	1.7325G	1.732402G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
LTE_10MHz_Nss1,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.732501G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.732499G	1.7324G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	0	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	20	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.732501G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	40	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	70	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
LTE_15MHz_Nss1,(QPSK)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	0	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	10	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	Fl Limit (Hz)	Fh Limit (Hz)	ppm	Limit (ppm)	Port	Remark
1732.5MHz	110	20	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	40	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
LTE_15MHz_Nss1,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	0	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	10	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	20	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	50	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
LTE_20MHz_Nss1,(QPSK)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	0	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	10	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	20	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	60	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
LTE_20MHz_Nss1,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
1732.5MHz	110	-40	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-20	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	-10	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	Fl Limit (Hz)	Fh Limit (Hz)	ppm	Limit (ppm)	Port	Remark
1732.5MHz	110	0	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	10	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	93.5	20	1.7325G	1.7325G	1.732402G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	20	1.7325G	1.7325G	1.732401G	1.732598G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	126.5	20	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	30	1.7325G	1.7325G	1.732401G	1.732599G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	40	1.7325G	1.732499G	1.732401G	1.732598G	1.71G	1.755G	0.003	Inf	1	-
1732.5MHz	110	50	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	60	1.7325G	1.7325G	1.732401G	1.7326G	1.71G	1.755G	0.004	Inf	1	-
1732.5MHz	110	70	1.7325G	1.7325G	1.732402G	1.732599G	1.71G	1.755G	0.004	Inf	1	-

Summary

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	Fl Limit (Hz)	Fh Limit (Hz)	ppm	Limit (ppm)	Port	Remark
Band 12		-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,(16QAM)_1TX	110	-40	707.5M	707.499332M	707.401223M	707.59744M	699M	716M	0.008	Inf	1	-

Result

Mode	Voltage	Temp	Ch	Center	Fl	Fh	Fl Limit	Fh Limit	ppm	Limit	Port	Remark
	(V)	(°C)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)		(ppm)		
LTE_1.4MHz_Nss1,(QPSK)_1TX		-	-	-	-	-	-	-	-	-	-	-
707.5MHz	110	-40	707.5M	707.499417M	707.400441M	707.598393M	699M	716M	0.003	Inf	1	-
707.5MHz	110	-30	707.5M	707.499972M	707.401009M	707.598935M	699M	716M	0.004	Inf	1	-
707.5MHz	110	-20	707.5M	707.499544M	707.400327M	707.598761M	699M	716M	0.006	Inf	1	-
707.5MHz	110	-10	707.5M	707.500122M	707.40155M	707.598694M	699M	716M	0.004	Inf	1	-
707.5MHz	110	0	707.5M	707.500501M	707.401737M	707.599265M	699M	716M	0.005	Inf	1	-
707.5MHz	110	10	707.5M	707.500089M	707.401711M	707.598467M	699M	716M	0.005	Inf	1	-
707.5MHz	93.5	20	707.5M	707.500172M	707.400818M	707.599526M	699M	716M	0.004	Inf	1	-
707.5MHz	110	20	707.5M	707.500723M	707.401966M	707.59948M	699M	716M	0.005	Inf	1	-
707.5MHz	126.5	20	707.5M	707.499623M	707.400333M	707.598913M	699M	716M	0.007	Inf	1	-
707.5MHz	110	30	707.5M	707.50007M	707.400959M	707.59918M	699M	716M	0.005	Inf	1	-
707.5MHz	110	40	707.5M	707.499748M	707.40045M	707.599046M	699M	716M	0.004	Inf	1	-
707.5MHz	110	50	707.5M	707.500032M	707.401016M	707.599048M	699M	716M	0.006	Inf	1	-
707.5MHz	110	60	707.5M	707.499871M	707.401179M	707.598564M	699M	716M	0.006	Inf	1	-
707.5MHz	110	70	707.5M	707.499447M	707.40063M	707.598265M	699M	716M	0.006	Inf	1	-
LTE_1.4MHz_Nss1,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
707.5MHz	110	-40	707.5M	707.499332M	707.401223M	707.59744M	699M	716M	0.008	Inf	1	-
707.5MHz	110	-30	707.5M	707.50034M	707.4012M	707.599479M	699M	716M	0.005	Inf	1	-
707.5MHz	110	-20	707.5M	707.499945M	707.40024M	707.599651M	699M	716M	0.005	Inf	1	-
707.5MHz	110	-10	707.5M	707.501488M	707.403242M	707.599735M	699M	716M	0.007	Inf	1	-
707.5MHz	110	0	707.5M	707.499797M	707.402082M	707.597512M	699M	716M	0.004	Inf	1	-
707.5MHz	110	10	707.5M	707.499903M	707.40082M	707.598986M	699M	716M	0.004	Inf	1	-
707.5MHz	93.5	20	707.5M	707.499906M	707.401454M	707.598357M	699M	716M	0.006	Inf	1	-
707.5MHz	110	20	707.5M	707.498497M	707.400403M	707.596591M	699M	716M	0.004	Inf	1	-
707.5MHz	126.5	20	707.5M	707.499988M	707.401403M	707.598572M	699M	716M	0.002	Inf	1	-
707.5MHz	110	30	707.5M	707.499586M	707.40094M	707.598233M	699M	716M	0.005	Inf	1	-
707.5MHz	110	40	707.5M	707.499446M	707.400353M	707.598539M	699M	716M	0.006	Inf	1	-
707.5MHz	110	50	707.5M	707.499853M	707.400452M	707.599255M	699M	716M	0.004	Inf	1	-
707.5MHz	110	60	707.5M	707.49953M	707.401054M	707.598006M	699M	716M	0.008	Inf	1	-
707.5MHz	110	70	707.5M	707.499471M	707.400713M	707.59823M	699M	716M	0.005	Inf	1	-
LTE_3MHz_Nss1,(QPSK)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
707.5MHz	110	-40	707.5M	707.499563M	707.400862M	707.598263M	699M	716M	0.007	Inf	1	-
707.5MHz	110	-30	707.5M	707.4996M	707.400526M	707.598674M	699M	716M	0.006	Inf	1	-
707.5MHz	110	-20	707.5M	707.500041M	707.400498M	707.599584M	699M	716M	0.005	Inf	1	-
707.5MHz	110	-10	707.5M	707.499232M	707.400298M	707.598166M	699M	716M	0.007	Inf	1	-
707.5MHz	110	0	707.5M	707.499091M	707.400807M	707.597375M	699M	716M	0.005	Inf	1	-
707.5MHz	110	10	707.5M	707.500335M	707.401137M	707.599533M	699M	716M	0.005	Inf	1	-
707.5MHz	93.5	20	707.5M	707.500338M	707.401299M	707.599378M	699M	716M	0.004	Inf	1	-
707.5MHz	110	20	707.5M	707.500739M	707.40229M	707.599188M	699M	716M	0.007	Inf	1	-
707.5MHz	126.5	20	707.5M	707.500212M	707.401005M	707.59942M	699M	716M	0.004	Inf	1	-
707.5MHz	110	30	707.5M	707.499164M	707.400438M	707.597891M	699M	716M	0.007	Inf	1	-

Mode	Voltage	Temp	Ch	Center	Fl	Fh	Fl Limit	Fh Limit	ppm	Limit	Port	Remark
	(V)	(°C)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)		(ppm)		
707.5MHz	110	40	707.5M	707.498915M	707.400284M	707.597546M	699M	716M	0.006	Inf	1	-
707.5MHz	110	50	707.5M	707.499848M	707.401086M	707.598611M	699M	716M	0.007	Inf	1	-
707.5MHz	110	60	707.5M	707.500438M	707.402307M	707.598568M	699M	716M	0.008	Inf	1	-
707.5MHz	110	70	707.5M	707.500596M	707.401907M	707.599285M	699M	716M	0.005	Inf	1	-
LTE_3MHz_Nss1 ,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
707.5MHz	110	-40	707.5M	707.499802M	707.400818M	707.598786M	699M	716M	0.005	Inf	1	-
707.5MHz	110	-30	707.5M	707.500246M	707.401171M	707.599321M	699M	716M	0.006	Inf	1	-
707.5MHz	110	-20	707.5M	707.500702M	707.401622M	707.599782M	699M	716M	0.003	Inf	1	-
707.5MHz	110	-10	707.5M	707.500297M	707.401092M	707.599502M	699M	716M	0.005	Inf	1	-
707.5MHz	110	0	707.5M	707.500081M	707.400552M	707.59961M	699M	716M	0.004	Inf	1	-
707.5MHz	110	10	707.5M	707.500309M	707.402725M	707.597892M	699M	716M	0.006	Inf	1	-
707.5MHz	93.5	20	707.5M	707.499764M	707.400572M	707.598956M	699M	716M	0.005	Inf	1	-
707.5MHz	110	20	707.5M	707.499399M	707.400742M	707.598056M	699M	716M	0.006	Inf	1	-
707.5MHz	126.5	20	707.5M	707.500386M	707.401435M	707.599336M	699M	716M	0.007	Inf	1	-
707.5MHz	110	30	707.5M	707.50038M	707.401752M	707.599008M	699M	716M	0.007	Inf	1	-
707.5MHz	110	40	707.5M	707.499754M	707.400345M	707.599162M	699M	716M	0.003	Inf	1	-
707.5MHz	110	50	707.5M	707.500901M	707.402503M	707.599298M	699M	716M	0.003	Inf	1	-
707.5MHz	110	60	707.5M	707.500136M	707.401027M	707.599245M	699M	716M	0.007	Inf	1	-
707.5MHz	110	70	707.5M	707.500022M	707.401242M	707.598803M	699M	716M	0.006	Inf	1	-
LTE_5MHz_Nss1 ,(QPSK)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
707.5MHz	110	-40	707.5M	707.50034M	707.40094M	707.599739M	699M	716M	0.004	Inf	1	-
707.5MHz	110	-30	707.5M	707.500914M	707.402315M	707.599513M	699M	716M	0.004	Inf	1	-
707.5MHz	110	-20	707.5M	707.500307M	707.401129M	707.599484M	699M	716M	0.003	Inf	1	-
707.5MHz	110	-10	707.5M	707.499435M	707.400762M	707.598108M	699M	716M	0.003	Inf	1	-
707.5MHz	110	0	707.5M	707.500046M	707.400961M	707.59913M	699M	716M	0.005	Inf	1	-
707.5MHz	110	10	707.5M	707.499246M	707.400873M	707.59762M	699M	716M	0.004	Inf	1	-
707.5MHz	93.5	20	707.5M	707.499769M	707.400859M	707.59868M	699M	716M	0.007	Inf	1	-
707.5MHz	110	20	707.5M	707.50022M	707.401765M	707.598674M	699M	716M	0.004	Inf	1	-
707.5MHz	126.5	20	707.5M	707.499867M	707.400387M	707.599346M	699M	716M	0.004	Inf	1	-
707.5MHz	110	30	707.5M	707.499835M	707.400581M	707.599089M	699M	716M	0.005	Inf	1	-
707.5MHz	110	40	707.5M	707.499997M	707.400807M	707.599188M	699M	716M	0.005	Inf	1	-
707.5MHz	110	50	707.5M	707.500379M	707.401944M	707.598815M	699M	716M	0.005	Inf	1	-
707.5MHz	110	60	707.5M	707.5013M	707.403204M	707.599397M	699M	716M	0.004	Inf	1	-
707.5MHz	110	70	707.5M	707.500921M	707.402256M	707.599586M	699M	716M	0.008	Inf	1	-
LTE_5MHz_Nss1 ,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
707.5MHz	110	-40	707.5M	707.499988M	707.401852M	707.598124M	699M	716M	0.005	Inf	1	-
707.5MHz	110	-30	707.5M	707.500427M	707.401673M	707.599182M	699M	716M	0.004	Inf	1	-
707.5MHz	110	-20	707.5M	707.500914M	707.402299M	707.599529M	699M	716M	0.007	Inf	1	-
707.5MHz	110	-10	707.5M	707.500451M	707.402705M	707.598196M	699M	716M	0.004	Inf	1	-
707.5MHz	110	0	707.5M	707.500412M	707.401973M	707.598852M	699M	716M	0.004	Inf	1	-
707.5MHz	110	10	707.5M	707.499318M	707.400451M	707.598184M	699M	716M	0.008	Inf	1	-
707.5MHz	93.5	20	707.5M	707.500054M	707.40092M	707.599187M	699M	716M	0.003	Inf	1	-
707.5MHz	110	20	707.5M	707.500179M	707.401785M	707.598573M	699M	716M	0.005	Inf	1	-

Mode	Voltage	Temp	Ch	Center	Fl	Fh	Fl Limit	Fh Limit	ppm	Limit	Port	Remark
	(V)	(°C)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)		(ppm)		
707.5MHz	126.5	20	707.5M	707.499887M	707.400399M	707.599375M	699M	716M	0.005	Inf	1	-
707.5MHz	110	30	707.5M	707.500009M	707.401022M	707.598996M	699M	716M	0.003	Inf	1	-
707.5MHz	110	40	707.5M	707.499746M	707.400283M	707.59921M	699M	716M	0.004	Inf	1	-
707.5MHz	110	50	707.5M	707.500399M	707.401384M	707.599415M	699M	716M	0.003	Inf	1	-
707.5MHz	110	60	707.5M	707.499813M	707.401047M	707.598578M	699M	716M	0.004	Inf	1	-
707.5MHz	110	70	707.5M	707.499023M	707.400454M	707.597591M	699M	716M	0.007	Inf	1	-
LTE_10MHz_Nss 1,(QPSK)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
707.5MHz	110	-40	707.5M	707.500219M	707.401848M	707.598591M	699M	716M	0.003	Inf	1	-
707.5MHz	110	-30	707.5M	707.499989M	707.401408M	707.598571M	699M	716M	0.006	Inf	1	-
707.5MHz	110	-20	707.5M	707.499842M	707.400877M	707.598808M	699M	716M	0.004	Inf	1	-
707.5MHz	110	-10	707.5M	707.50008M	707.401403M	707.598757M	699M	716M	0.006	Inf	1	-
707.5MHz	110	0	707.5M	707.49936M	707.400224M	707.598496M	699M	716M	0.006	Inf	1	-
707.5MHz	110	10	707.5M	707.499625M	707.400397M	707.598853M	699M	716M	0.006	Inf	1	-
707.5MHz	93.5	20	707.5M	707.500557M	707.402604M	707.598511M	699M	716M	0.007	Inf	1	-
707.5MHz	110	20	707.5M	707.499953M	707.401315M	707.598591M	699M	716M	0.006	Inf	1	-
707.5MHz	126.5	20	707.5M	707.500396M	707.401576M	707.599215M	699M	716M	0.004	Inf	1	-
707.5MHz	110	30	707.5M	707.500375M	707.401085M	707.599666M	699M	716M	0.005	Inf	1	-
707.5MHz	110	40	707.5M	707.500027M	707.400321M	707.599734M	699M	716M	0.006	Inf	1	-
707.5MHz	110	50	707.5M	707.499401M	707.401114M	707.597688M	699M	716M	0.004	Inf	1	-
707.5MHz	110	60	707.5M	707.499384M	707.400673M	707.598095M	699M	716M	0.006	Inf	1	-
707.5MHz	110	70	707.5M	707.500002M	707.401478M	707.598526M	699M	716M	0.004	Inf	1	-
LTE_10MHz_Nss 1,(16QAM)_1TX		-	-	-	-	-	-	-	-	Inf	-	-
707.5MHz	110	-40	707.5M	707.500804M	707.402108M	707.599501M	699M	716M	0.004	Inf	1	-
707.5MHz	110	-30	707.5M	707.500172M	707.401462M	707.598881M	699M	716M	0.004	Inf	1	-
707.5MHz	110	-20	707.5M	707.49994M	707.401379M	707.598502M	699M	716M	0.005	Inf	1	-
707.5MHz	110	-10	707.5M	707.499681M	707.401186M	707.598175M	699M	716M	0.005	Inf	1	-
707.5MHz	110	0	707.5M	707.499537M	707.401288M	707.597787M	699M	716M	0.005	Inf	1	-
707.5MHz	110	10	707.5M	707.500258M	707.401006M	707.599509M	699M	716M	0.007	Inf	1	-
707.5MHz	93.5	20	707.5M	707.499592M	707.401863M	707.597321M	699M	716M	0.003	Inf	1	-
707.5MHz	110	20	707.5M	707.499568M	707.400775M	707.598361M	699M	716M	0.005	Inf	1	-
707.5MHz	126.5	20	707.5M	707.500232M	707.401764M	707.5987M	699M	716M	0.005	Inf	1	-
707.5MHz	110	30	707.5M	707.500368M	707.401751M	707.598985M	699M	716M	0.005	Inf	1	-
707.5MHz	110	40	707.5M	707.499769M	707.402309M	707.59723M	699M	716M	0.004	Inf	1	-
707.5MHz	110	50	707.5M	707.500643M	707.402474M	707.598812M	699M	716M	0.004	Inf	1	-
707.5MHz	110	60	707.5M	707.499265M	707.400827M	707.597703M	699M	716M	0.005	Inf	1	-
707.5MHz	110	70	707.5M	707.499551M	707.401304M	707.597798M	699M	716M	0.005	Inf	1	-