



FCC RADIO TEST REPORT

FCC ID : RPV-SE5901B-AF
Equipment : Industrial Cellular Serial Device Server
Industrial Cellular Modbus Gateway
Industrial Cellular Modbus Concentrator
Industrial Cellular Protocol Gateway
Brand Name : atop Technologies
Model Name : SE5901B-WW-www-XXX-x-Y-yy-bb,
SE5901B-IO-4G-GPS-B-S-US, SE5901B-4G-GPS-B-S-US,
SE5901B-IO-D3G-GPS-S-US,
SE5901B-D3G-S-US, SE5901B-IO-D3G-S-US,
SE5901B-4G-US, SE5901B-4G-B-US,
SE5901B-IO-4G-GPS-US, SE5901B-IO-4G-B-US
MB5901B- WW-www-XXX-x-Y-yy-ZZ-bb
PG5901B-WW-www-XXX-x-Y-yy-zzaa-zzaa-bb
((Refer to 1.1.4 for more details)
Applicant : ATOP Technolongies, Inc.
1F, 30, R&D Rd. II, Science-Based Industrial Park, Hsinchu
30076, Taiwan, R.O.C.
Manufacturer : ATOP Technolongies, Inc.
1F, 30, R&D Rd. II, Science-Based Industrial Park, Hsinchu
30076, Taiwan, R.O.C.
Standard : 47 CFR Part2, 22(H), 24(E), 27

The product was received on Nov. 21, 2018, and testing was started from Jan. 11, 2019 and completed on Feb. 15, 2019. 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.)



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	6
1.1 Information.....	6
1.2 Applicable Standards	13
1.3 Testing Location	13
1.4 Measurement Uncertainty	13
2 Test Configuration of Equipment Under Test	14
2.1 The Worst Case Measurement Configuration.....	14
2.2 Accessories	15
2.3 Support Equipment.....	15
2.4 Test Setup Diagram	16
2.5 Measurement Results Explanation Example	17
3 Test Result	18
3.1 Conducted Output Power and ERP/EIRP Measurement.....	18
3.2 Peak-to-Average Ratio Measurement.....	20
3.3 Occupied Bandwidth Measurement	21
3.4 Conducted Band Edge Measurement.....	23
3.5 Conducted Spurious Emission Measurement.....	25
3.6 Radiated Spurious Emission Measurement.....	27
3.7 Frequency Stability Measurement.....	30
4 Test Equipment and Calibration Data	32
Appendix A. Test Results of Conducted Output Power, ERP/EIRP	
Appendix B. Test Results of Peak-to-Average Ratio	
Appendix C. Test Results of 99% OBW and 26dB Bandwidth	
Appendix D. Test Results of Conducted Band Edge / Spurious Emission	
Appendix E. Test Results of Field Strength of Spurious Radiation	
Appendix F. Test Results of Frequency Stability	
Appendix G. Test Photos	
Photographs of EUT v01	



History of this test report

[illegible]

Summary of Test Result

Report Clause	Band	Ref Std. Clause (FCC Rule)	Test Items	Result (PASS/FAIL)	Remark
3.1	☒5	2.1046	Conducted Output Power	PASS	-
	☒2	2.1046			
	☒4, 66	2.1046			
	☒12	2.1046			
	☒13	2.1046			
	☒71	2.1046			
	☒5	22.913(a)(2)	Effective Radiated Power	PASS	-
	☒12	2.1046 27.50(c)(1)(9)			
	☒13	2.1046 27.50(b)(4)(9)			
	☒71	27.50(c)(1)(10)			
3.2	☒2	24.232(a)	Equivalent Isotropic Radiated Power	PASS	-
	☒4, 66	2.1046 27.50(d)(2)			
	☒5	22.913(d)			
3.3	☒2	24.232(d)	Peak-to-Average Ratio	PASS	-
	☒4, 66	27.50(d)(5)			
	☒5	2.1049			
	☒2	2.1049	Occupied Bandwidth	PASS	-
	☒4, 66	2.1049			
	☒12	2.1049			
3.4	☒13	2.1049			
	☒71	2.1049			
	☒5	2.1051 22.917(a)	Conducted Band Edge	PASS	-
	☒2	2.1051 24.238(a)			
	☒4, 66	2.1051 27.53(h)			
	☒12	2.1051 27.53(g)			
	☒13	2.1051 27.53(c)			
	☒71	2.1051 27.53(g)			
3.5	☒5	2.1051 22.917(a)	Conducted Spurious Emission	PASS	-
	☒2	2.1051 24.238(a)			
	☒4, 66	2.1051 27.53(h)			
	☒12	2.1051 27.53(g)			
	☒13	2.1051 27.53(c)			
	☒71	2.1051 27.53(g)			
3.6	☒5	2.1053 22.917(a)	Radiated Spurious Emission	PASS	-
	☒2	2.1053 24.238(a)			
	☒4, 66	2.1053 27.53(h)			
	☒12	2.1053 27.53(g)			



	☒ 13	2.1053 27.53(c)(f)			
	☒ 71	2.1051 27.53(g)			
3.7	☒ 5	2.1055 22.355	Frequency Stability for Temperature & Voltage	PASS	-
	☒ 2	2.1055 24.235			
	☒ 4, 66	2.1055 27.54			
	☒ 12	2.1055 27.54			
	☒ 13	2.1055 27.54			
	☒ 71	2.1055 27.54			

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Cliff Chang

Report Producer: Wendy Pan



1 General Description

1.1 Information

1.1.1 RF General Information

Items	Description			
EUT Power Type	From DC Power Supply			
EUT Type	☐ Base Station ☒ Mobile Station ☐ Fixed Subscriber Station			
Operating Frequency	Band	Bandwidth (MHz)	TX Frequency (MHz)	RX Frequency (MHz)
	WCDMA Band 5	5	826.4 ~ 846.6	871.4 ~ 891.6
	WCDMA Band 2	5	1852.4 ~ 1907.6	1932.4 ~ 1987.6
	WCDMA Band 4	5	1712.4 ~ 1752.6	2112.4 ~ 2152.6
	LTE Band 5	1.4	824.7 ~ 848.3	869.7 ~ 893.3
		3	825.5 ~ 847.5	870.5 ~ 892.5
		5	826.5 ~ 846.5	871.5 ~ 891.5
		10	829.0 ~ 844.0	874.0 ~ 889.0
	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
	LTE Band 13	5	779.5 ~ 784.5	748.5 ~ 753.5
		10	782.0	751.0
	LTE Band 66	1.4	1710.7 ~ 1779.3	2110.7 ~ 2199.3
		3	1711.5 ~ 1778.5	2111.5 ~ 2198.5
		5	1712.5 ~ 1777.5	2112.5 ~ 2197.5
		10	1715.0 ~ 1775.0	2115.0 ~ 2195.0
		15	1717.5 ~ 1772.5	2117.5 ~ 2192.5
		20	1720.0 ~ 1770.0	2120.0 ~ 2190.0
	LTE Band 71	5	665.5 ~ 695.5	619.5 ~ 649.5
		10	668.0 ~ 693.0	622.0 ~ 647.0
		15	670.5 ~ 690.5	624.5 ~ 644.5
		20	673.0 ~ 688.0	627.0 ~ 642.0



	Band	Bandwidth (MHz)	Max. Conducted Power (dBm)
	WCDMA Band 5	5	22.21
Maximum Output Power to Antenna	WCDMA Band 2	5	22.65
	WCDMA Band 4	5	22.77
	LTE Band 5	1.4	23.49
		3	23.71
		5	23.32
		10	23.92
	LTE Band 2	1.4	24.10
		3	24.51
		5	24.32
		10	24.20
		15	24.22
		20	24.50
	LTE Band 4	1.4	24.54
		3	24.47
		5	24.40
		10	24.53
		15	24.61
		20	24.34
	LTE Band 12	1.4	22.74
		3	22.67
		5	22.45
		10	22.75
	LTE Band 13	5	23.27
		10	22.98
	LTE Band 66	1.4	24.46
		3	24.66
		5	24.59
		10	24.94
		15	24.83
		20	24.54
	LTE Band 71	5	22.74
		10	22.90
		15	22.76
		20	23.05



	Band	Bandwidth (MHz)	Max. 99% Occupied Bandwidth (MHz)
	WCDMA Band 5	5	4.160
99% Occupied Bandwidth	WCDMA Band 2	5	4.148
	WCDMA Band 4	5	4.135
	LTE Band 5	1.4	1.086
		3	2.678
		5	4.469
		10	8.929
	LTE Band 2	1.4	1.086
		3	2.680
		5	4.470
		10	8.9210
		15	13.405
		20	17.807
	LTE Band 4	1.4	1.086
		3	2.683
		5	4.472
		10	8.921
		15	13.391
		20	17.818
	LTE Band 12	1.4	1.085
		3	2.682
		5	4.469
		10	8.928
	LTE Band 13	5	4.468
		10	8.922
	LTE Band 66	1.4	1.087
		3	2.679
		5	4.470
		10	8.921
		15	13.401
		20	17.824
	LTE Band 71	5	4.462
		10	8.918
		15	13.397
		20	17.819
Type of Modulation	WCDMA: BPSK / QPSK HSDPA: BPSK / QPSK DC-HSDPA: BPSK / QPSK HSUPA: BPSK / QPSK LTE: QPSK / 16QAM		

Note: The above information was declared by manufacturer.

**1.1.2 Antenna Information**

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)	Remark
1	1	MGEAR	C1830-510001-A(SRF2015470)	PCB	SMA	Note	TX/RX
2	2	MGEAR	C1830-510001-A(SRF2015470)	PCB	SMA		RX only

Note1:

WWAN antenna Gain (dBi)											
Function Ant.	WCDMA			LTE							
	Band 5	Band 2	Band 4	Band 5	Band 2	Band 4	Band 12	Band 13	Band 14	Band 66	Band 71
1	1.04	1.99	1.68	1.04	1.99	1.68	0.42	0.90	0.90	1.68	-0.20
2	1.04	1.99	1.68	1.04	1.99	1.68	0.42	0.90	0.90	1.68	-0.20

Note: The above information was declared by manufacturer.

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

WCDMA							
Band	Bandwidth (MHz)	Type of Modulation	Max. Conducted Power (W)	Max. ERP Power (W)	Max. EIRP Power (W)	Frequency Tolerance (ppm)	Emission Designator
WCDMA Band 5	5	QPSK	0.166	0.129	-	2.241	4M16F9W
WCDMA Band 2	5	QPSK	0.184	-	0.291	-2.493	4M15F9W
WCDMA Band 4	5	QPSK	0.189	-	0.279	0.541	4M14F9W



LTE							
Band	Bandwidth (MHz)	Type of Modulation	Max. Conducted Power (W)	Max. ERP Power (W)	Max. EIRP Power (W)	Frequency Tolerance (ppm)	Emission Designator
LTE Band 5	1.4	QPSK	0.223	0.173	-	-2.20	1M27G7D
		16QAM	0.197	0.152	-		1M28W7D
	3	QPSK	0.235	0.182	-		2M91G7D
		16QAM	0.200	0.155	-		2M93W7D
	5	QPSK	0.215	0.166	-		4M92G7D
		16QAM	0.192	0.149	-		4M90W7D
	10	QPSK	0.247	0.191	-		9M66G7D
		16QAM	0.204	0.158	-		9M65W7D
LTE Band 2	1.4	QPSK	0.257	-	0.406	2.16	1M27G7D
		16QAM	0.204	-	0.322		1M28W7D
	3	QPSK	0.282	-	0.447		2M95G7D
		16QAM	0.209	-	0.330		2M94W7D
	5	QPSK	0.270	-	0.428		4M91G7D
		16QAM	0.190	-	0.300		4M91W7D
	10	QPSK	0.263	-	0.416		9M68G7D
		16QAM	0.212	-	0.335		9M63W7D
	15	QPSK	0.264	-	0.418		14M6G7D
		16QAM	0.194	-	0.306		14M5W7D
	20	QPSK	0.282	-	0.446		19M1G7D
		16QAM	0.194	-	0.306		19M1W7D
LTE Band 4	1.4	QPSK	0.284	-	0.419	2.04	1M26G7D
		16QAM	0.221	-	0.326		1M29W7D
	3	QPSK	0.280	-	0.412		2M92G7D
		16QAM	0.207	-	0.305		2M93W7D
	5	QPSK	0.275	-	0.406		4M93G7D
		16QAM	0.205	-	0.301		4M94W7D
	10	QPSK	0.284	-	0.418		9M61G7D
		16QAM	0.221	-	0.325		9M64W7D
	15	QPSK	0.289	-	0.426		14M5G7D
		16QAM	0.196	-	0.289		14M6W7D
	20	QPSK	0.272	-	0.400		19M1G7D
		16QAM	0.209	-	0.308		19M2W7D



LTE							
Band	Bandwidth (MHz)	Type of Modulation	Max. Conducted Power (W)	Max. ERP Power (W)	Max. EIRP Power (W)	Frequency Tolerance (ppm)	Emission Designator
LTE Band 12	1.4	QPSK	0.188	0.126	-	-2.34	1M27G7D
		16QAM	0.151	0.101	-		1M26W7D
	3	QPSK	0.185	0.124	-		2M92G7D
		16QAM	0.175	0.118	-		2M92W7D
	5	QPSK	0.176	0.118	-		4M94G7D
		16QAM	0.156	0.105	-		4M89W7D
	10	QPSK	0.188	0.126	-		9M61G7D
		16QAM	0.167	0.112	-		9M63W7D
LTE Band 13	5	QPSK	0.212	0.159	-	2.41	4M92G7D
		16QAM	0.174	0.131	-		4M89W7D
	10	QPSK	0.199	0.149	-		9M60G7D
		16QAM	0.173	0.130	-		9M55W7D
LTE Band 66	1.4	QPSK	0.279	-	0.411	2.04	1M27G7D
		16QAM	0.233	-	0.343		1M27W7D
	3	QPSK	0.292	-	0.431		2M94G7D
		16QAM	0.208	-	0.307		2M93W7D
	5	QPSK	0.288	-	0.424		4M92G7D
		16QAM	0.212	-	0.312		4M93W7D
	10	QPSK	0.312	-	0.459		9M64G7D
		16QAM	0.220	-	0.324		9M66W7D
	15	QPSK	0.304	-	0.448		14M5G7D
		16QAM	0.223	-	0.329		14M6W7D
	20	QPSK	0.284	-	0.419		19M0G7D
		16QAM	0.212	-	0.313		19M1W7D
LTE Band 71	5	QPSK	0.188	0.109	-	-2.34	4M90G7D
		16QAM	0.142	0.082	-		4M89W7D
	10	QPSK	0.195	0.114	-		9M63G7D
		16QAM	0.140	0.082	-		9M59W7D
	15	QPSK	0.189	0.110	-		14M5G7D
		16QAM	0.161	0.094	-		14M5W7D
	20	QPSK	0.202	0.117	-		18M9G7D
		16QAM	0.152	0.088	-		19M1W7D



1.1.4 Table for Multiple Listing

Equipment Name		Model Name
Industrial Cellular Serial Device Server		SE5901B-WW-www-XXX-x-Y-yy-bb, SE5901B-IO-4G-GPS-B-S-US, SE5901B-4G-GPS-B-S-US, SE5901B-IO-D3G-GPS-S-US, SE5901B-D3G-S-US, SE5901B-IO-D3G-S-US, SE5901B-4G-US, SE5901B-4G-B-US, SE5901B-IO-4G-GPS-US, SE5901B-IO-4G-B-US
Industrial Cellular Modbus Gateway Industrial Cellular Modbus Concentrator		MB5901B- WW-www-XXX-x-Y-yy-ZZ-bb
Industrial Cellular Protocol Gateway		PG5901B-WW-www-XXX-x-Y-yy-zzaa-zzaa-bb
Description: From above difference equipment name and model names serve as the different marketing strategy and the detail different refer to the list as below:		
WW	IO or Blank	WW can be IO or Blank, for COM port type. Blank: D-sub connector IO: Terminal Block with COM, relay and DI/O function
www	D3G or 4G or Blank	www can be D3G or 4G or Blank D3G: support 3G 4G: support 4G & 3G Blank: No 3G or 4G function
XXX	GPS or Blank	XXX can be GPS or Blank GPS: Support GPS function Blank: no GPS function
x	B or Blank	x can be B or Blank, for Internal battery B: support internal battery Blank: no internal battery
Y	S or Blank	Y can be S or Blank, for SD card S: support SD card Blank: no SD card
yy	US or EU or TW	yy can be US or EU or Blank, for country US: North America EU: Europe Blank: Taiwan
ZZ	CT or Blank	ZZ can be CT or Blank, for software function CT: concentrator Blank: No concentrator
zz	00-99, AA-ZZ, aa-zz or Blank;	zz can be 00-99, AA-ZZ, aa-zz or Blank, for software function
aa	00-99 , AA-ZZ , aa-zz or Blank;	aa can be 00-99 , AA-ZZ , aa-zz or Blank, for software function
bb	00-99 , AA-ZZ , aa-zz or Blank; (Customer Code)	bb can be 00-99, AA-ZZ, aa-zz or Blank, for Customer Code

From the above models, model: SE5901B-IO-4G-GPS-B-S-US was selected as representative model for the test and its data was recorded in this report.



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, 22(H), 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	Ekko Hsieh	22 ~ 24°C / 57~59%	Jan. 11, 2019 ~ Feb. 15, 2019
Radiated	03CH01-CB	Ekko Hsieh	22 ~ 24°C / 54~56%	Jan. 23, 2019 ~ Jan. 25, 2019

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 Effective Radiated Power (ERP) Equivalent Isotropic Radiated Power (EIRP) Occupied Bandwidth Conducted Band Edge Conducted Spurious Emission Frequency Stability	
Test Condition	Conducted measurement at transmit chains	
Test Mode	1	WCDMA Band 5
	2	WCDMA Band 2
	3	WCDMA Band 4
	4	LTE Band 5
	5	LTE Band 2
	6	LTE Band 4
	7	LTE Band 12
	8	LTE Band 13
	9	LTE Band 66
	10	LTE Band 71

The Worst Case Mode for Following Conformance Tests		
Tests Item	Peak-to-Average Ratio	
Test Condition	Conducted measurement at transmit chains	
Test Mode	1	WCDMA Band 5
	2	WCDMA Band 2
	3	WCDMA Band 4
	4	LTE Band 5
	5	LTE Band 2
	6	LTE Band 4
	7	LTE Band 66



The Worst Case Mode for Following Conformance Tests	
Tests Item	Field Strength of Spurious Radiation
Test Condition	Radiated measurement
Operating Mode > 1GHz	
1	EUT in Y axis

Note: The EUT can only be used at Y axis .

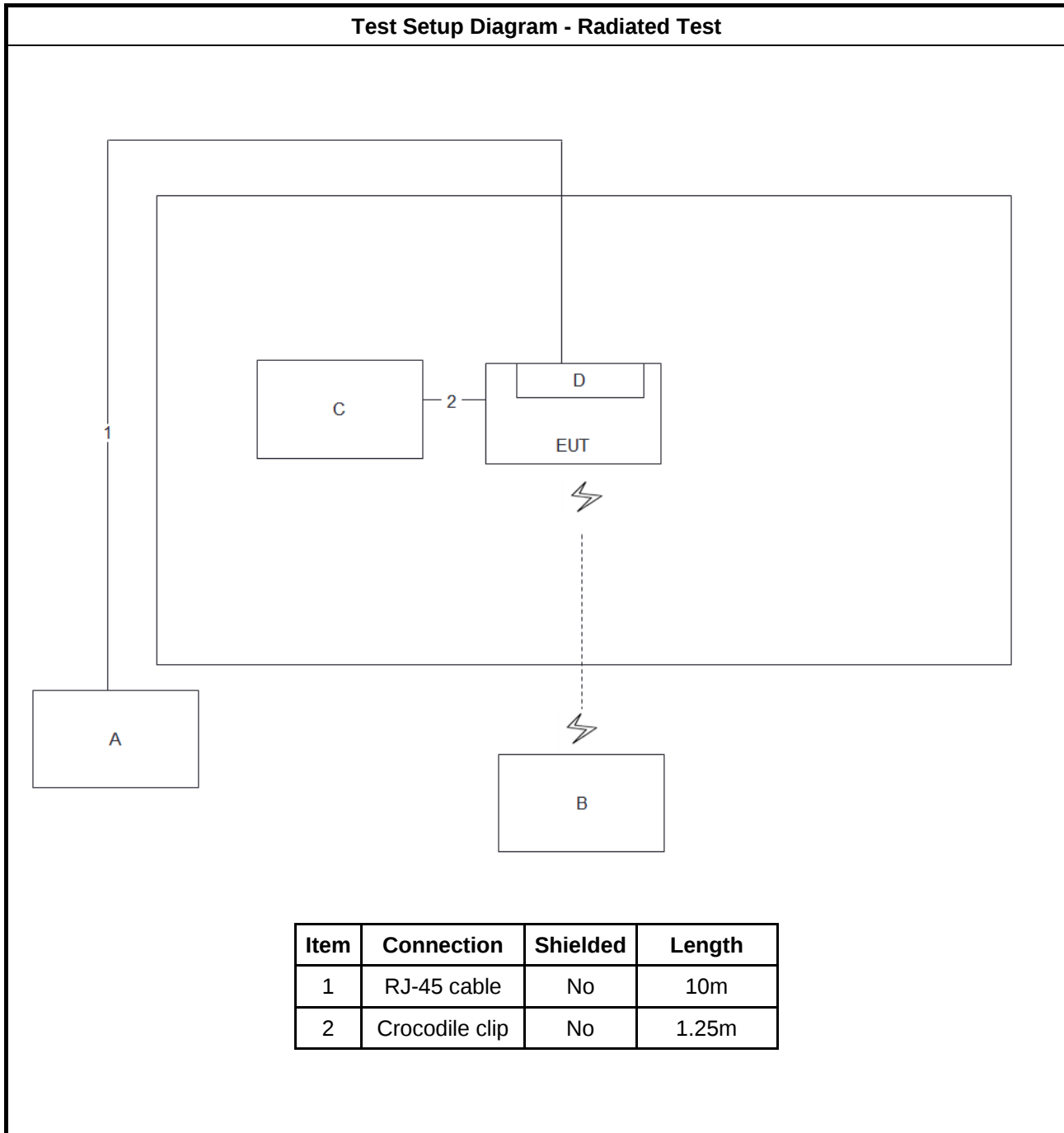
2.2 Accessories

N/A

2.3 Support Equipment

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	LTE base station	Anritsu	MT8820C	N/A
C	Power Supply	Advanced	LPS-305	N/A
D	SIM Card	Anritsu	N/A	N/A

2.4 Test Setup Diagram





2.5 Measurement Results Explanation Example

For all conducted test items:

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

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

Offset = RF cable loss + attenuator factor.

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

Example:

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

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



3 Test Result

3.1 Conducted Output Power and ERP/EIRP Measurement

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

FCC	
Conducted Output Power Limit	
☒ Band 5	N/A
☒ Band 2	N/A
☒ Band 4, 66	N/A
☒ Band 12	N/A
☒ Band 13	N/A
☐ Band 7, 38, 41	N/A
☒ Band 71	N/A
Effective Radiated Power (ERP) Limit	
☒ Band 5	Base Station: 500 Watts or 400Watts (PSD) Mobile Station: 7 Watts
☒ Band 12	Base Station: 1000 Watts
☒ Band 13	Mobile Station: 30 Watts
☒ Band 71	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, 66	Base Station: 1640 Watts Mobile Station: 1 Watts
☐ Band 7, 38, 41	Base Station: $33 \text{ dBW} + 10 \log(X/Y) \text{ dBW} + 10 \log(360/\text{beamwidth}) \text{ dBW}$, where $X = \text{ChBW(MHz)}$, $Y = 5.5(\text{B and T channel})$ or $6(\text{M channel}) \text{ MHz}$ Mobile Station: 2 Watts Fixed Subscriber Station: N/A
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, $\text{EIRP} = P_T + G_T - L_c$, $\text{ERP} = \text{EIRP} - 2.15$, 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	

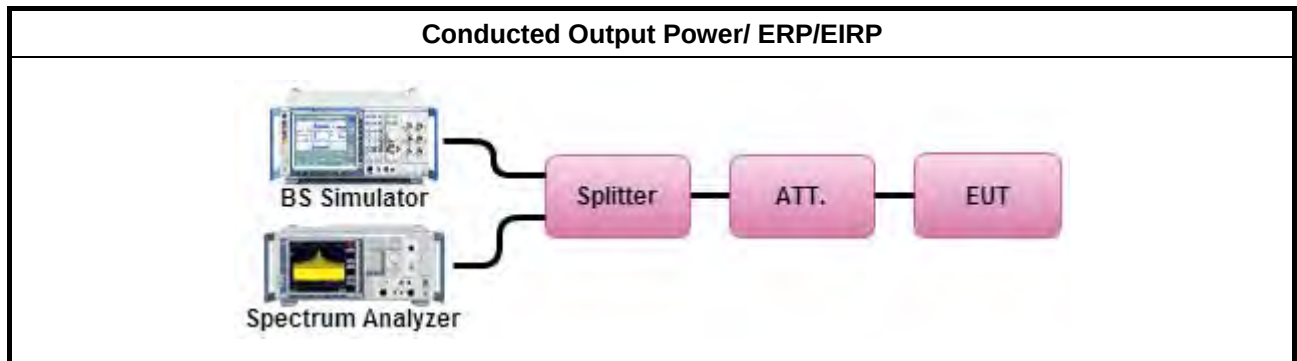
3.1.2 Measuring Instruments

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



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.

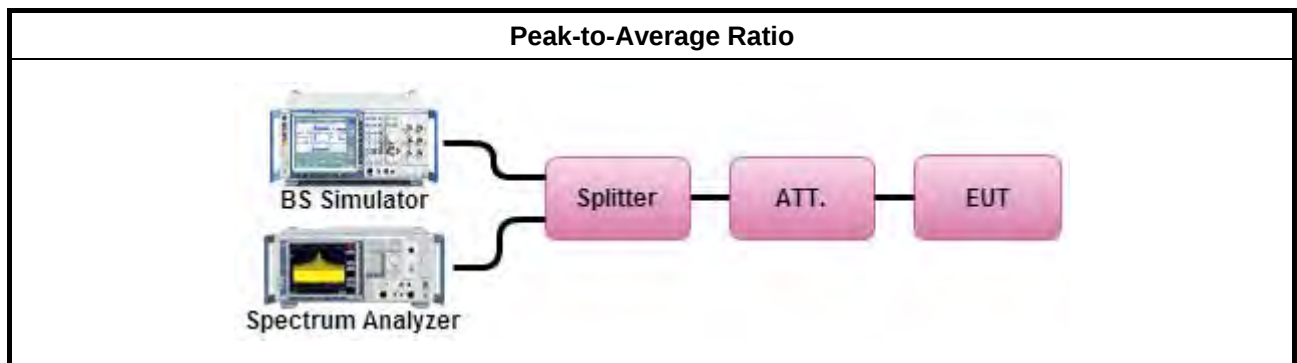
3.2.2 Measuring Instruments

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



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.

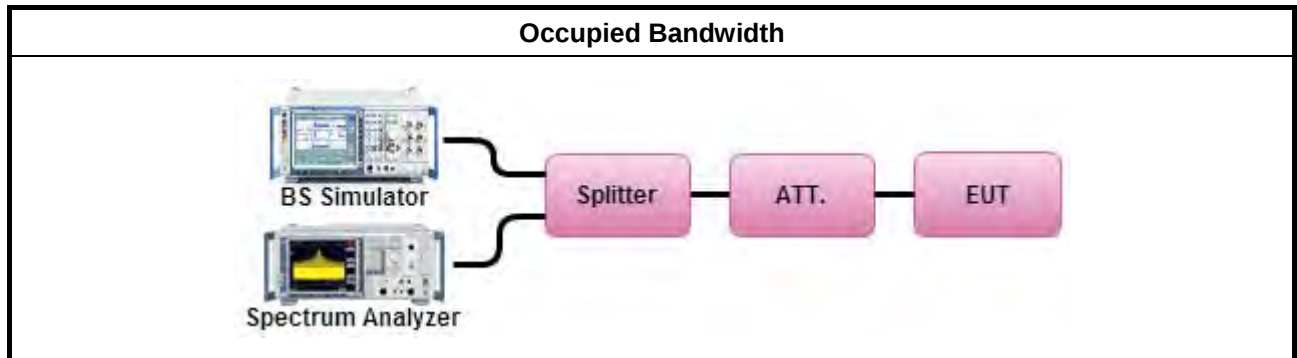
3.3.2 Measuring Instruments

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



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 5	43 + 10log ₁₀ (P[Watts]) dB below the transmitter power P(Watts) in a 100kHz 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 2	43 + 10log ₁₀ (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, 66	43 + 10log ₁₀ (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, 71	43 + 10log ₁₀ (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.
☒ Band 13	43 + 10log ₁₀ (P[Watts]) dB below the transmitter power P(Watts) in a 100 kHz bandwidth. However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 30 kHz may be employed.

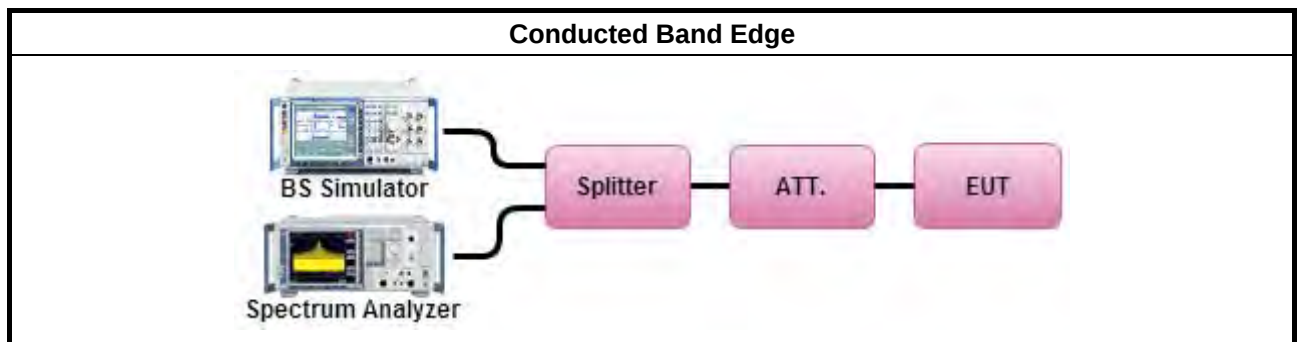
3.4.2 Measuring Instruments

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 $\geq 1\%$ 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



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 5	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 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, 66	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, 71	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 13	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.

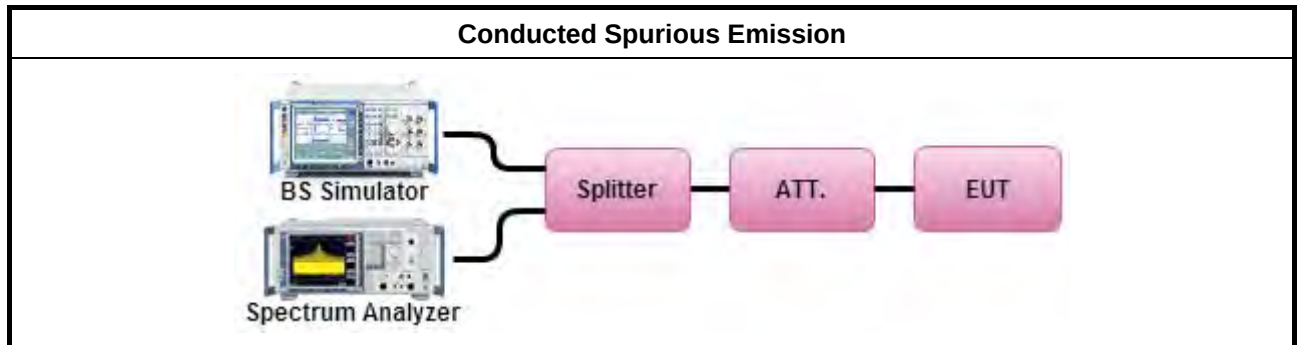
3.5.2 Measuring Instruments

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



3.5.5 Test Result of Conducted Spurious Emission

Refer as Appendix D



3.6 Radiated Spurious Emission Measurement

3.6.1 Description of Radiated Spurious Emission Measurement

Radiated Spurious Emission	
FCC	
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 12	Emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically 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 13	

3.6.2 Measuring Instruments

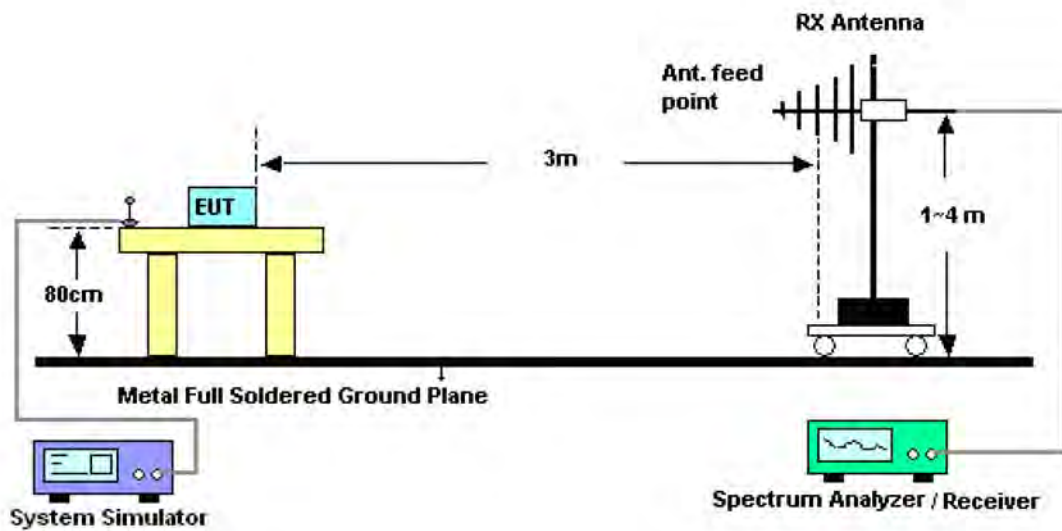
The measuring equipment is listed in the section 4 of this test report.

3.6.3 Test Procedures

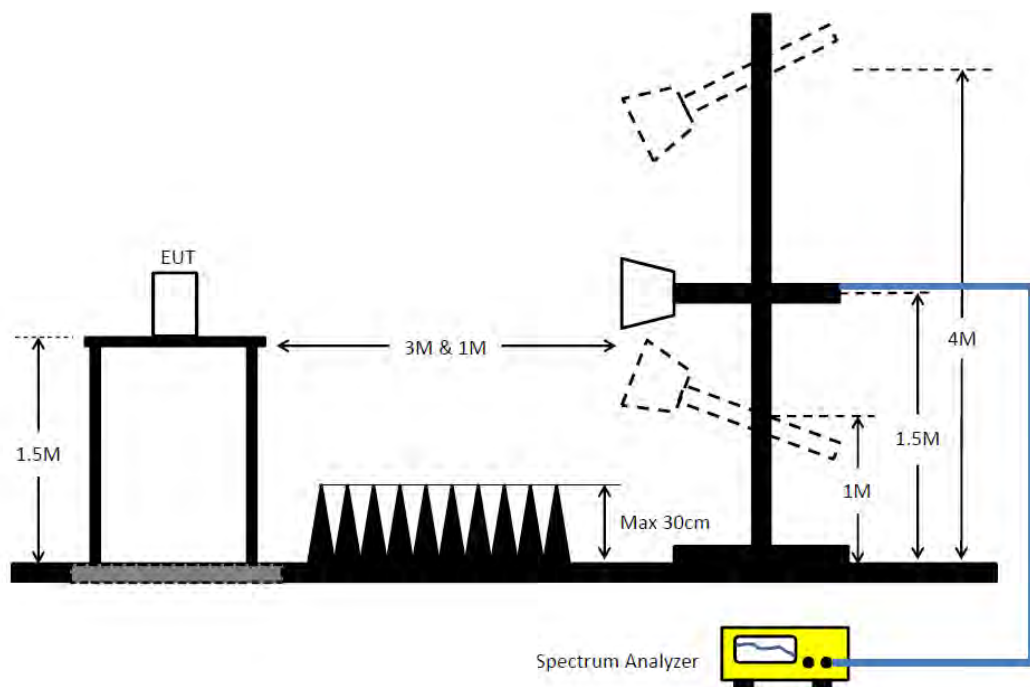
1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position 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 Radiated Spurious Emission (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	
FCC	
☒ Band 5	Base Station: $\pm 1.5\text{ppm}$ Mobile Station: $\pm 2.5\text{ppm}$
☒ Band 2	Within Authorized Band
☒ Band 4	Within Authorized Band
☒ Band 12	Within Authorized Band
☒ Band 13	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.

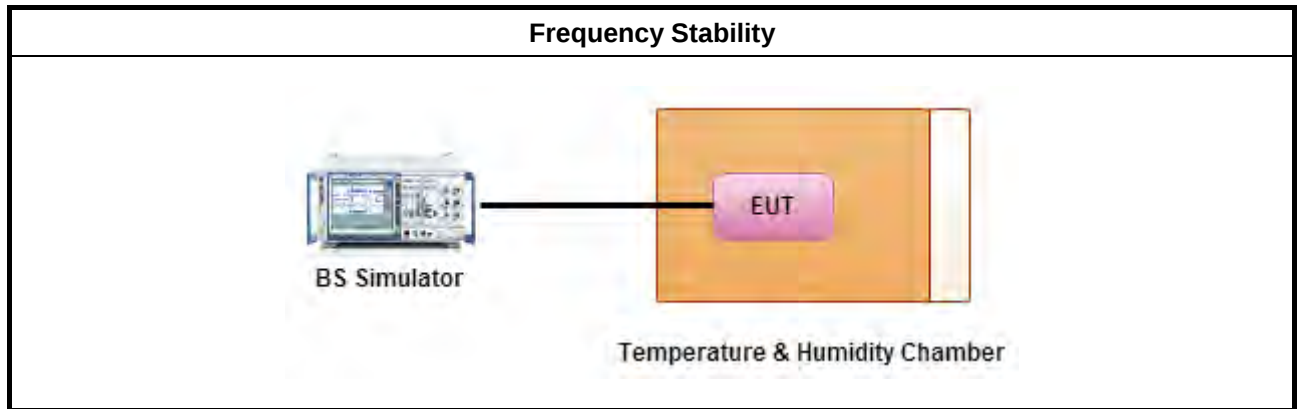
3.7.3 Test Procedures for Temperature Variation

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 85°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 $25\pm 5^{\circ}\text{C}$ and connected with the system simulator.
2. The power supply voltage to the EUT was varied from 85 to 115% of the nominal value measured at the input to the EUT.
3. The variation in frequency was measured for the worst case.

3.7.5 Test Setup



3.7.6 Test Result of Temperature and Voltage Variation

Refer as Appendix F

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	Dec. 18, 2018	Dec. 17, 2019	Conducted (TH01-CB)
MW Analog Signal Generator	Keysight	N5183A	MY50142965	100kHz~20GHz	Nov. 19, 2018	Nov. 18, 2019	Conducted (TH01-CB)
Vector Signal Generator	Keysight	N5182B	MY53052408	9kHz~6GHz	Jan. 04, 2019	Jan. 03, 2020	Conducted (TH01-CB)
Temp. and Humidity Chamber	Ten Billion	TTH-C2SP	TBN-1010206	-20~150 degree	Mar. 05. 2018	Mar. 06. 2019	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. 08, 2018	Oct. 07, 2019	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. 08, 2018	Oct. 07, 2019	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. 05, 2018	Nov. 04, 2019	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. 13, 2018	Nov. 12, 2019	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jun. 28, 2018	Jun. 27, 2019	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. 08, 2019	Jan. 07, 2020	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100080	9kHz~40GHz	Oct. 03, 2018	Oct. 02, 2019	Radiation (03CH01-CB)
EMI Test Receiver	R&S	ESCS	100359	9kHz ~ 2.75GHz	Jul. 03, 2018	Jul. 02, 2019	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. 08, 2018	Oct. 07, 2019	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)
RF Cable-high	Woken	High Cable-40G#1	N/A	18GHz ~ 40 GHz	Jul. 27, 2018	Jul. 26, 2019	Radiation (03CH01-CB)



FCC RADIO TEST REPORT

Report No. : FG8N2127AA

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	High Cable-40G#2	N/A	18GHz ~ 40 GHz	Jul. 27, 2018	Jul. 26, 2019	Radiation (03CH01-CB)

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

Summary

Mode	Power (dBm)	Power (W)	ERP (dBm)	ERP (W)
Band 5	-	-	-	-
Band 5_WCDMA_5MHz_Nss1_1TX	22.21	0.166	21.09	0.129

Result

Mode	Result	P1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
826.4MHz	Pass	22.17	22.17	0.165	1.04	21.06	0.127	7
836.6MHz	Pass	22.16	22.16	0.164	1.04	21.05	0.127	7
846.6MHz	Pass	22.21	22.21	0.166	1.04	21.09	0.129	7
HSDPA Subtest-1	-	-	-	-	-	-	-	-
826.4MHz	Pass	21.96	21.96	0.157	1.04	20.85	0.122	7
836.6MHz	Pass	22.12	22.12	0.163	1.04	21.01	0.126	7
846.6MHz	Pass	21.64	21.64	0.146	1.04	20.53	0.113	7
HSDPA Subtest-2	-	-	-	-	-	-	-	-
826.4MHz	Pass	22.07	22.07	0.161	1.04	20.96	0.125	7
836.6MHz	Pass	22.10	22.10	0.162	1.04	20.99	0.126	7
846.6MHz	Pass	21.74	21.74	0.149	1.04	20.63	0.116	7
HSDPA Subtest-3	-	-	-	-	-	-	-	-
826.4MHz	Pass	21.62	21.62	0.145	1.04	20.51	0.112	7
836.6MHz	Pass	21.80	21.80	0.151	1.04	20.69	0.117	7
846.6MHz	Pass	21.64	21.64	0.146	1.04	20.53	0.113	7
HSDPA Subtest-4	-	-	-	-	-	-	-	-
826.4MHz	Pass	22.01	22.01	0.159	1.04	20.90	0.123	7
836.6MHz	Pass	21.81	21.81	0.152	1.04	20.70	0.117	7
846.6MHz	Pass	22.06	22.06	0.161	1.04	20.95	0.124	7
HSUPA Subtest-1	-	-	-	-	-	-	-	-
826.4MHz	Pass	21.97	21.97	0.157	1.04	20.86	0.122	7
836.6MHz	Pass	22.02	22.02	0.159	1.04	20.91	0.123	7
846.6MHz	Pass	21.62	21.62	0.145	1.04	20.51	0.112	7
HSUPA Subtest-2	-	-	-	-	-	-	-	-
826.4MHz	Pass	21.71	21.71	0.148	1.04	20.60	0.115	7
836.6MHz	Pass	22.08	22.08	0.161	1.04	20.97	0.125	7
846.6MHz	Pass	22.03	22.03	0.160	1.04	20.92	0.124	7
HSUPA Subtest-1	-	-	-	-	-	-	-	-
826.4MHz	Pass	21.73	21.73	0.149	1.04	20.62	0.115	7
836.6MHz	Pass	22.00	22.00	0.158	1.04	20.89	0.123	7
846.6MHz	Pass	21.84	21.84	0.153	1.04	20.73	0.118	7
HSUPA Subtest-4	-	-	-	-	-	-	-	-
826.4MHz	Pass	22.01	22.01	0.159	1.04	20.90	0.123	7
836.6MHz	Pass	22.10	22.10	0.162	1.04	20.99	0.126	7
846.6MHz	Pass	21.92	21.92	0.156	1.04	20.81	0.121	7
HSUPA Subtest-5	-	-	-	-	-	-	-	-
826.4MHz	Pass	21.80	21.80	0.151	1.04	20.69	0.117	7
836.6MHz	Pass	21.63	21.63	0.146	1.04	20.52	0.113	7
846.6MHz	Pass	22.09	22.09	0.162	1.04	20.98	0.125	7
DC-HSDPA Subtest-1	-	-	-	-	-	-	-	-
826.4MHz	Pass	21.84	21.84	0.153	1.04	20.73	0.118	7
836.6MHz	Pass	21.77	21.77	0.150	1.04	20.66	0.116	7
846.6MHz	Pass	21.72	21.72	0.149	1.04	20.61	0.115	7

Mode	Result	P1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
DC-HSDPA Subtest-2	-				-			-
826.4MHz	Pass	22.11	22.11	0.163	1.04	21.00	0.126	7
836.6MHz	Pass	21.96	21.96	0.157	1.04	20.85	0.122	7
846.6MHz	Pass	21.67	21.67	0.147	1.04	20.56	0.114	7
DC-HSDPA Subtest-3	-				-			-
826.4MHz	Pass	21.67	21.67	0.147	1.04	20.56	0.114	7
836.6MHz	Pass	21.92	21.92	0.156	1.04	20.81	0.121	7
846.6MHz	Pass	22.06	22.06	0.161	1.04	20.95	0.124	7
DC-HSDPA Subtest-4	-				-			-
826.4MHz	Pass	21.62	21.62	0.145	1.04	20.51	0.112	7
836.6MHz	Pass	21.65	21.65	0.146	1.04	20.54	0.113	7
846.6MHz	Pass	21.88	21.88	0.154	1.04	20.77	0.119	7

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



Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 2	-	-	-	-
Band 2_WCDMA_5MHz_Nss1_1TX	22.65	0.184	24.64	0.291

Result

Mode	Result	P1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.65	22.65	0.184	1.99	24.64	0.291	2
1880MHz	Pass	22.51	22.51	0.178	1.99	24.50	0.282	2
1907.6MHz	Pass	22.55	22.55	0.180	1.99	24.54	0.284	2
HSDPA Subtest-1	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.07	22.07	0.161	1.99	24.06	0.255	2
1880MHz	Pass	22.19	22.19	0.166	1.99	24.18	0.262	2
1907.6MHz	Pass	22.07	22.07	0.161	1.99	24.06	0.255	2
HSDPA Subtest-2	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.51	22.51	0.178	1.99	24.50	0.282	2
1880MHz	Pass	22.45	22.45	0.176	1.99	24.44	0.278	2
1907.6MHz	Pass	22.25	22.25	0.168	1.99	24.24	0.265	2
HSDPA Subtest-3	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.37	22.37	0.173	1.99	24.36	0.273	2
1880MHz	Pass	22.13	22.13	0.163	1.99	24.12	0.258	2
1907.6MHz	Pass	22.07	22.07	0.161	1.99	24.06	0.255	2
HSDPA Subtest-4	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.50	22.50	0.178	1.99	24.49	0.281	2
1880MHz	Pass	22.34	22.34	0.171	1.99	24.33	0.271	2
1907.6MHz	Pass	22.26	22.26	0.168	1.99	24.25	0.266	2
HSUPA Subtest-1	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.06	22.06	0.161	1.99	24.05	0.254	2
1880MHz	Pass	22.33	22.33	0.171	1.99	24.32	0.270	2
1907.6MHz	Pass	22.18	22.18	0.165	1.99	24.17	0.261	2
HSUPA Subtest-2	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.20	22.20	0.166	1.99	24.19	0.262	2
1880MHz	Pass	22.37	22.37	0.173	1.99	24.36	0.273	2
1907.6MHz	Pass	22.28	22.28	0.169	1.99	24.27	0.267	2
HSUPA Subtest-3	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.30	22.30	0.170	1.99	24.29	0.269	2
1880MHz	Pass	22.04	22.04	0.160	1.99	24.03	0.253	2
1907.6MHz	Pass	22.25	22.25	0.168	1.99	24.24	0.265	2
HSUPA Subtest-4	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.05	22.05	0.160	1.99	24.04	0.254	2
1880MHz	Pass	22.29	22.29	0.169	1.99	24.28	0.268	2
1907.6MHz	Pass	22.49	22.49	0.177	1.99	24.48	0.281	2
HSUPA Subtest-5	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.35	22.35	0.172	1.99	24.34	0.272	2
1880MHz	Pass	22.03	22.03	0.160	1.99	24.02	0.252	2
1907.6MHz	Pass	22.40	22.40	0.174	1.99	24.39	0.275	2
DC-HSDPA Subtest-1	-	-	-	-	-	-	-	-
1852.4MHz	Pass	22.05	22.05	0.160	1.99	24.04	0.254	2
1880MHz	Pass	21.77	21.77	0.150	1.99	23.76	0.238	2
1907.6MHz	Pass	22.16	22.16	0.164	1.99	24.15	0.260	2

Mode	Result	P1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
DC-HSDPA Subtest-2	-	-	-	-	-	-	-	-
1852.4MHz	Pass	21.90	21.90	0.155	1.99	23.89	0.245	2
1880MHz	Pass	21.62	21.62	0.145	1.99	23.61	0.230	2
1907.6MHz	Pass	21.93	21.93	0.156	1.99	23.92	0.247	2
DC-HSDPA Subtest-3	-	-	-	-	-	-	-	-
1852.4MHz	Pass	21.78	21.78	0.151	1.99	23.77	0.238	2
1880MHz	Pass	21.84	21.84	0.153	1.99	23.83	0.242	2
1907.6MHz	Pass	22.03	22.03	0.160	1.99	24.02	0.252	2
DC-HSDPA Subtest-4	-	-	-	-	-	-	-	-
1852.4MHz	Pass	21.88	21.88	0.154	1.99	23.87	0.244	2
1880MHz	Pass	21.66	21.66	0.147	1.99	23.65	0.232	2
1907.6MHz	Pass	21.64	21.64	0.146	1.99	23.63	0.231	2

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

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 4	-	-	-	-
Band 4_WCDMA_5MHz_Nss1_1TX	22.77	0.189	24.45	0.279

Result

Mode	Result	P1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.70	22.70	0.186	1.68	24.38	0.274	1
1732.6MHz	Pass	22.77	22.77	0.189	1.68	24.45	0.279	1
1752.6MHz	Pass	22.62	22.62	0.183	1.68	24.30	0.269	1
HSDPA Subtest-1	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.49	22.49	0.177	1.68	24.17	0.261	1
1732.6MHz	Pass	22.45	22.45	0.176	1.68	24.13	0.259	1
1752.6MHz	Pass	22.46	22.46	0.176	1.68	24.14	0.259	1
HSDPA Subtest-2	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.11	22.11	0.163	1.68	23.79	0.239	1
1732.6MHz	Pass	22.44	22.44	0.175	1.68	24.12	0.258	1
1752.6MHz	Pass	22.35	22.35	0.172	1.68	24.03	0.253	1
HSDPA Subtest-3	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.23	22.23	0.167	1.68	23.91	0.246	1
1732.6MHz	Pass	22.17	22.17	0.165	1.68	23.85	0.243	1
1752.6MHz	Pass	22.59	22.59	0.182	1.68	24.27	0.267	1
HSDPA Subtest-4	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.14	22.14	0.164	1.68	23.82	0.241	1
1732.6MHz	Pass	22.17	22.17	0.165	1.68	23.85	0.243	1
1752.6MHz	Pass	22.27	22.27	0.169	1.68	23.95	0.248	1
HSUPA Subtest-1	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.19	22.19	0.166	1.68	23.87	0.244	1
1732.6MHz	Pass	22.49	22.49	0.177	1.68	24.17	0.261	1
1752.6MHz	Pass	22.44	22.44	0.175	1.68	24.12	0.258	1
HSUPA Subtest-2	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.43	22.43	0.175	1.68	24.11	0.258	1
1732.6MHz	Pass	22.19	22.19	0.166	1.68	23.87	0.244	1
1752.6MHz	Pass	22.50	22.50	0.178	1.68	24.18	0.262	1
HSUPA Subtest-3	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.15	22.15	0.164	1.68	23.83	0.242	1
1732.6MHz	Pass	22.24	22.24	0.167	1.68	23.92	0.247	1
1752.6MHz	Pass	22.14	22.14	0.164	1.68	23.82	0.241	1
HSUPA Subtest-4	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.45	22.45	0.176	1.68	24.13	0.259	1
1732.6MHz	Pass	22.53	22.53	0.179	1.68	24.21	0.264	1
1752.6MHz	Pass	22.11	22.11	0.163	1.68	23.79	0.239	1
HSUPA Subtest-5	-	-	-	-	-	-	-	-
1712.4MHz	Pass	22.37	22.37	0.173	1.68	24.05	0.254	1
1732.6MHz	Pass	22.21	22.21	0.166	1.68	23.89	0.245	1
1752.6MHz	Pass	22.52	22.52	0.179	1.68	24.20	0.263	1
DC-HSDPA Subtest-1	-	-	-	-	-	-	-	-
1712.4MHz	Pass	21.66	21.66	0.147	1.68	23.34	0.216	1
1732.6MHz	Pass	21.98	21.98	0.158	1.68	23.66	0.232	1
1752.6MHz	Pass	21.84	21.84	0.153	1.68	23.52	0.225	1

Mode	Result	P1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
DC-HSDPA Subtest-2	-				-			-
1712.4MHz	Pass	21.85	21.85	0.153	1.68	23.53	0.225	1
1732.6MHz	Pass	22.09	22.09	0.162	1.68	23.77	0.238	1
1752.6MHz	Pass	22.16	22.16	0.164	1.68	23.84	0.242	1
DC-HSDPA Subtest-3	-				-			-
1712.4MHz	Pass	21.98	21.98	0.158	1.68	23.66	0.232	1
1732.6MHz	Pass	21.67	21.67	0.147	1.68	23.35	0.216	1
1752.6MHz	Pass	21.95	21.95	0.157	1.68	23.63	0.231	1
DC-HSDPA Subtest-4	-				-			-
1712.4MHz	Pass	22.15	22.15	0.164	1.68	23.83	0.242	1
1732.6MHz	Pass	21.85	21.85	0.153	1.68	23.53	0.225	1
1752.6MHz	Pass	21.73	21.73	0.149	1.68	23.41	0.219	1

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

Summary

Mode	Power (dBm)	Power (W)	ERP (dBm)	ERP (W)
Band 5	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	23.49	0.223	22.38	0.173
LTE_1.4MHz_Nss1,16QAM_1TX	22.94	0.197	21.83	0.152
LTE_3MHz_Nss1,QPSK_1TX	23.71	0.235	22.6	0.182
LTE_3MHz_Nss1,16QAM_1TX	23.02	0.200	21.91	0.155
LTE_5MHz_Nss1,QPSK_1TX	23.32	0.215	22.21	0.166
LTE_5MHz_Nss1,16QAM_1TX	22.84	0.192	21.73	0.149
LTE_10MHz_Nss1,QPSK_1TX	23.92	0.247	22.81	0.191
LTE_10MHz_Nss1,16QAM_1TX	23.10	0.204	21.99	0.158

Result

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-
824.7MHz_QPSK_RB 6,#RB 0	Pass	22.28	22.28	0.169	1.04	21.17	0.131	7
824.7MHz_QPSK_RB 1,#RB L	Pass	23.05	23.05	0.202	1.04	21.94	0.156	7
824.7MHz_QPSK_RB 1,#RB M	Pass	23.48	23.48	0.223	1.04	22.37	0.173	7
824.7MHz_QPSK_RB 1,#RB H	Pass	23.28	23.28	0.213	1.04	22.17	0.165	7
824.7MHz_QPSK_RB 3,#RB L	Pass	23.47	23.47	0.222	1.04	22.36	0.172	7
824.7MHz_QPSK_RB 3,#RB M	Pass	23.29	23.29	0.213	1.04	22.18	0.165	7
824.7MHz_QPSK_RB 3,#RB H	Pass	23.22	23.22	0.210	1.04	22.11	0.163	7
836.5MHz_QPSK_RB 6,#RB 0	Pass	22.20	22.20	0.166	1.04	21.09	0.129	7
836.5MHz_QPSK_RB 1,#RB L	Pass	23.34	23.34	0.216	1.04	22.23	0.167	7
836.5MHz_QPSK_RB 1,#RB M	Pass	23.34	23.34	0.216	1.04	22.23	0.167	7
836.5MHz_QPSK_RB 1,#RB H	Pass	23.36	23.36	0.217	1.04	22.25	0.168	7
836.5MHz_QPSK_RB 3,#RB L	Pass	23.49	23.49	0.223	1.04	22.38	0.173	7
836.5MHz_QPSK_RB 3,#RB M	Pass	23.48	23.48	0.223	1.04	22.37	0.173	7
836.5MHz_QPSK_RB 3,#RB H	Pass	23.38	23.38	0.218	1.04	22.27	0.169	7
848.3MHz_QPSK_RB 6,#RB 0	Pass	22.24	22.24	0.167	1.04	21.13	0.130	7
848.3MHz_QPSK_RB 1,#RB L	Pass	23.42	23.42	0.220	1.04	22.31	0.170	7
848.3MHz_QPSK_RB 1,#RB M	Pass	23.47	23.47	0.222	1.04	22.36	0.172	7
848.3MHz_QPSK_RB 1,#RB H	Pass	23.34	23.34	0.216	1.04	22.23	0.167	7
848.3MHz_QPSK_RB 3,#RB L	Pass	23.42	23.42	0.220	1.04	22.31	0.170	7
848.3MHz_QPSK_RB 3,#RB M	Pass	23.44	23.44	0.221	1.04	22.33	0.171	7
848.3MHz_QPSK_RB 3,#RB H	Pass	23.19	23.19	0.208	1.04	22.08	0.161	7
824.7MHz_16QAM_RB 6,#RB 0	Pass	21.31	21.31	0.135	1.04	20.2	0.105	7
824.7MHz_16QAM_RB 1,#RB L	Pass	22.94	22.94	0.197	1.04	21.83	0.152	7
824.7MHz_16QAM_RB 1,#RB M	Pass	22.47	22.47	0.177	1.04	21.36	0.137	7
824.7MHz_16QAM_RB 1,#RB H	Pass	22.61	22.61	0.182	1.04	21.5	0.141	7
824.7MHz_16QAM_RB 3,#RB L	Pass	22.39	22.39	0.173	1.04	21.28	0.134	7
824.7MHz_16QAM_RB 3,#RB M	Pass	22.45	22.45	0.176	1.04	21.34	0.136	7
824.7MHz_16QAM_RB 3,#RB H	Pass	22.09	22.09	0.162	1.04	20.98	0.125	7
836.5MHz_16QAM_RB 6,#RB 0	Pass	21.44	21.44	0.139	1.04	20.33	0.108	7
836.5MHz_16QAM_RB 1,#RB L	Pass	22.73	22.73	0.187	1.04	21.62	0.145	7
836.5MHz_16QAM_RB 1,#RB M	Pass	22.90	22.90	0.195	1.04	21.79	0.151	7
836.5MHz_16QAM_RB 1,#RB H	Pass	22.61	22.61	0.182	1.04	21.5	0.141	7
836.5MHz_16QAM_RB 3,#RB L	Pass	22.27	22.27	0.169	1.04	21.16	0.131	7
836.5MHz_16QAM_RB 3,#RB M	Pass	22.21	22.21	0.166	1.04	21.1	0.129	7
836.5MHz_16QAM_RB 3,#RB H	Pass	22.11	22.11	0.163	1.04	21	0.126	7
848.3MHz_16QAM_RB 6,#RB 0	Pass	21.45	21.45	0.140	1.04	20.34	0.108	7
848.3MHz_16QAM_RB 1,#RB L	Pass	22.64	22.64	0.184	1.04	21.53	0.142	7
848.3MHz_16QAM_RB 1,#RB M	Pass	22.16	22.16	0.164	1.04	21.05	0.127	7
848.3MHz_16QAM_RB 1,#RB H	Pass	22.18	22.18	0.165	1.04	21.07	0.128	7
848.3MHz_16QAM_RB 3,#RB L	Pass	22.44	22.44	0.175	1.04	21.33	0.136	7
848.3MHz_16QAM_RB 3,#RB M	Pass	22.59	22.59	0.182	1.04	21.48	0.141	7
848.3MHz_16QAM_RB 3,#RB H	Pass	22.31	22.31	0.170	1.04	21.2	0.132	7
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
825.5MHz_QPSK_RB 15,#RB 0	Pass	22.28	22.28	0.169	1.04	21.17	0.131	7
825.5MHz_QPSK_RB 1,#RB L	Pass	23.40	23.40	0.219	1.04	22.29	0.169	7
825.5MHz_QPSK_RB 1,#RB M	Pass	23.23	23.23	0.210	1.04	22.12	0.163	7
825.5MHz_QPSK_RB 1,#RB H	Pass	23.31	23.31	0.214	1.04	22.2	0.166	7
825.5MHz_QPSK_RB 8,#RB L	Pass	22.39	22.39	0.173	1.04	21.28	0.134	7
825.5MHz_QPSK_RB 8,#RB M	Pass	22.46	22.46	0.176	1.04	21.35	0.136	7
825.5MHz_QPSK_RB 8,#RB H	Pass	22.31	22.31	0.170	1.04	21.2	0.132	7
836.5MHz_QPSK_RB 15,#RB 0	Pass	22.40	22.40	0.174	1.04	21.29	0.135	7
836.5MHz_QPSK_RB 1,#RB L	Pass	23.44	23.44	0.221	1.04	22.33	0.171	7
836.5MHz_QPSK_RB 1,#RB M	Pass	23.33	23.33	0.215	1.04	22.22	0.167	7
836.5MHz_QPSK_RB 1,#RB H	Pass	23.04	23.04	0.201	1.04	21.93	0.156	7
836.5MHz_QPSK_RB 8,#RB L	Pass	22.46	22.46	0.176	1.04	21.35	0.136	7
836.5MHz_QPSK_RB 8,#RB M	Pass	22.47	22.47	0.177	1.04	21.36	0.137	7
836.5MHz_QPSK_RB 8,#RB H	Pass	22.30	22.30	0.170	1.04	21.19	0.132	7
847.5MHz_QPSK_RB 15,#RB 0	Pass	22.30	22.30	0.170	1.04	21.19	0.132	7
847.5MHz_QPSK_RB 1,#RB L	Pass	23.53	23.53	0.225	1.04	22.42	0.175	7
847.5MHz_QPSK_RB 1,#RB M	Pass	23.71	23.71	0.235	1.04	22.6	0.182	7
847.5MHz_QPSK_RB 1,#RB H	Pass	23.40	23.40	0.219	1.04	22.29	0.169	7
847.5MHz_QPSK_RB 8,#RB L	Pass	22.35	22.35	0.172	1.04	21.24	0.133	7
847.5MHz_QPSK_RB 8,#RB M	Pass	22.44	22.44	0.175	1.04	21.33	0.136	7
847.5MHz_QPSK_RB 8,#RB H	Pass	22.44	22.44	0.175	1.04	21.33	0.136	7
825.5MHz_16QAM_RB 15,#RB 0	Pass	21.35	21.35	0.136	1.04	20.24	0.106	7
825.5MHz_16QAM_RB 1,#RB L	Pass	22.24	22.24	0.167	1.04	21.13	0.130	7
825.5MHz_16QAM_RB 1,#RB M	Pass	22.09	22.09	0.162	1.04	20.98	0.125	7
825.5MHz_16QAM_RB 1,#RB H	Pass	22.47	22.47	0.177	1.04	21.36	0.137	7
825.5MHz_16QAM_RB 8,#RB L	Pass	21.29	21.29	0.135	1.04	20.18	0.104	7
825.5MHz_16QAM_RB 8,#RB M	Pass	21.40	21.40	0.138	1.04	20.29	0.107	7
825.5MHz_16QAM_RB 8,#RB H	Pass	21.33	21.33	0.136	1.04	20.22	0.105	7
836.5MHz_16QAM_RB 15,#RB 0	Pass	21.54	21.54	0.143	1.04	20.43	0.110	7
836.5MHz_16QAM_RB 1,#RB L	Pass	22.68	22.68	0.185	1.04	21.57	0.144	7
836.5MHz_16QAM_RB 1,#RB M	Pass	22.64	22.64	0.184	1.04	21.53	0.142	7
836.5MHz_16QAM_RB 1,#RB H	Pass	22.55	22.55	0.180	1.04	21.44	0.139	7
836.5MHz_16QAM_RB 8,#RB L	Pass	21.59	21.59	0.144	1.04	20.48	0.112	7
836.5MHz_16QAM_RB 8,#RB M	Pass	21.35	21.35	0.136	1.04	20.24	0.106	7
836.5MHz_16QAM_RB 8,#RB H	Pass	21.52	21.52	0.142	1.04	20.41	0.110	7
847.5MHz_16QAM_RB 15,#RB 0	Pass	21.22	21.22	0.132	1.04	20.11	0.103	7
847.5MHz_16QAM_RB 1,#RB L	Pass	22.97	22.97	0.198	1.04	21.86	0.153	7
847.5MHz_16QAM_RB 1,#RB M	Pass	22.85	22.85	0.193	1.04	21.74	0.149	7
847.5MHz_16QAM_RB 1,#RB H	Pass	23.02	23.02	0.200	1.04	21.91	0.155	7
847.5MHz_16QAM_RB 8,#RB L	Pass	21.41	21.41	0.138	1.04	20.3	0.107	7
847.5MHz_16QAM_RB 8,#RB M	Pass	21.44	21.44	0.139	1.04	20.33	0.108	7
847.5MHz_16QAM_RB 8,#RB H	Pass	21.29	21.29	0.135	1.04	20.18	0.104	7
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
826.5MHz_QPSK_RB 25,#RB 0	Pass	22.05	22.05	0.160	1.04	20.94	0.124	7
826.5MHz_QPSK_RB 1,#RB L	Pass	23.15	23.15	0.207	1.04	22.04	0.160	7

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
826.5MHz_QPSK_RB 1,#RB M	Pass	23.32	23.32	0.215	1.04	22.21	0.166	7
826.5MHz_QPSK_RB 1,#RB H	Pass	23.32	23.32	0.215	1.04	22.21	0.166	7
826.5MHz_QPSK_RB 12,#RB L	Pass	22.39	22.39	0.173	1.04	21.28	0.134	7
826.5MHz_QPSK_RB 12,#RB M	Pass	22.44	22.44	0.175	1.04	21.33	0.136	7
826.5MHz_QPSK_RB 12,#RB H	Pass	22.26	22.26	0.168	1.04	21.15	0.130	7
836.5MHz_QPSK_RB 25,#RB 0	Pass	22.38	22.38	0.173	1.04	21.27	0.134	7
836.5MHz_QPSK_RB 1,#RB L	Pass	23.00	23.00	0.200	1.04	21.89	0.155	7
836.5MHz_QPSK_RB 1,#RB M	Pass	23.30	23.30	0.214	1.04	22.19	0.166	7
836.5MHz_QPSK_RB 1,#RB H	Pass	23.23	23.23	0.210	1.04	22.12	0.163	7
836.5MHz_QPSK_RB 12,#RB L	Pass	22.35	22.35	0.172	1.04	21.24	0.133	7
836.5MHz_QPSK_RB 12,#RB M	Pass	22.55	22.55	0.180	1.04	21.44	0.139	7
836.5MHz_QPSK_RB 12,#RB H	Pass	22.43	22.43	0.175	1.04	21.32	0.136	7
846.5MHz_QPSK_RB 25,#RB 0	Pass	22.12	22.12	0.163	1.04	21.01	0.126	7
846.5MHz_QPSK_RB 1,#RB L	Pass	23.30	23.30	0.214	1.04	22.19	0.166	7
846.5MHz_QPSK_RB 1,#RB M	Pass	23.25	23.25	0.211	1.04	22.14	0.164	7
846.5MHz_QPSK_RB 1,#RB H	Pass	22.97	22.97	0.198	1.04	21.86	0.153	7
846.5MHz_QPSK_RB 12,#RB L	Pass	22.25	22.25	0.168	1.04	21.14	0.130	7
846.5MHz_QPSK_RB 12,#RB M	Pass	22.34	22.34	0.171	1.04	21.23	0.133	7
846.5MHz_QPSK_RB 12,#RB H	Pass	22.31	22.31	0.170	1.04	21.2	0.132	7
826.5MHz_16QAM_RB 25,#RB 0	Pass	21.33	21.33	0.136	1.04	20.22	0.105	7
826.5MHz_16QAM_RB 1,#RB L	Pass	22.21	22.21	0.166	1.04	21.1	0.129	7
826.5MHz_16QAM_RB 1,#RB M	Pass	22.60	22.60	0.182	1.04	21.49	0.141	7
826.5MHz_16QAM_RB 1,#RB H	Pass	22.27	22.27	0.169	1.04	21.16	0.131	7
826.5MHz_16QAM_RB 12,#RB L	Pass	21.09	21.09	0.129	1.04	19.98	0.100	7
826.5MHz_16QAM_RB 12,#RB M	Pass	21.33	21.33	0.136	1.04	20.22	0.105	7
826.5MHz_16QAM_RB 12,#RB H	Pass	21.63	21.63	0.146	1.04	20.52	0.113	7
836.5MHz_16QAM_RB 25,#RB 0	Pass	21.38	21.38	0.137	1.04	20.27	0.106	7
836.5MHz_16QAM_RB 1,#RB L	Pass	22.02	22.02	0.159	1.04	20.91	0.123	7
836.5MHz_16QAM_RB 1,#RB M	Pass	22.07	22.07	0.161	1.04	20.96	0.125	7
836.5MHz_16QAM_RB 1,#RB H	Pass	21.87	21.87	0.154	1.04	20.76	0.119	7
836.5MHz_16QAM_RB 12,#RB L	Pass	21.14	21.14	0.130	1.04	20.03	0.101	7
836.5MHz_16QAM_RB 12,#RB M	Pass	21.52	21.52	0.142	1.04	20.41	0.110	7
836.5MHz_16QAM_RB 12,#RB H	Pass	20.95	20.95	0.124	1.04	19.84	0.096	7
846.5MHz_16QAM_RB 25,#RB 0	Pass	21.13	21.13	0.130	1.04	20.02	0.100	7
846.5MHz_16QAM_RB 1,#RB L	Pass	22.47	22.47	0.177	1.04	21.36	0.137	7
846.5MHz_16QAM_RB 1,#RB M	Pass	22.84	22.84	0.192	1.04	21.73	0.149	7
846.5MHz_16QAM_RB 1,#RB H	Pass	22.55	22.55	0.180	1.04	21.44	0.139	7
846.5MHz_16QAM_RB 12,#RB L	Pass	20.94	20.94	0.124	1.04	19.83	0.096	7
846.5MHz_16QAM_RB 12,#RB M	Pass	21.29	21.29	0.135	1.04	20.18	0.104	7
846.5MHz_16QAM_RB 12,#RB H	Pass	21.12	21.12	0.129	1.04	20.01	0.100	7
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-
829MHz_QPSK_RB 50,#RB 0	Pass	22.36	22.36	0.172	1.04	21.25	0.133	7
829MHz_QPSK_RB 1,#RB L	Pass	22.95	22.95	0.197	1.04	21.84	0.153	7
829MHz_QPSK_RB 1,#RB M	Pass	23.56	23.56	0.227	1.04	22.45	0.176	7
829MHz_QPSK_RB 1,#RB H	Pass	23.48	23.48	0.223	1.04	22.37	0.173	7

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
829MHz_QPSK_RB 25,#RB L	Pass	22.33	22.33	0.171	1.04	21.22	0.132	7
829MHz_QPSK_RB 25,#RB M	Pass	22.54	22.54	0.179	1.04	21.43	0.139	7
829MHz_QPSK_RB 25,#RB H	Pass	22.57	22.57	0.181	1.04	21.46	0.140	7
836.5MHz_QPSK_RB 50,#RB 0	Pass	22.50	22.50	0.178	1.04	21.39	0.138	7
836.5MHz_QPSK_RB 1,#RB L	Pass	23.82	23.82	0.241	1.04	22.71	0.187	7
836.5MHz_QPSK_RB 1,#RB M	Pass	23.92	23.92	0.247	1.04	22.81	0.191	7
836.5MHz_QPSK_RB 1,#RB H	Pass	23.36	23.36	0.217	1.04	22.25	0.168	7
836.5MHz_QPSK_RB 25,#RB L	Pass	22.49	22.49	0.177	1.04	21.38	0.137	7
836.5MHz_QPSK_RB 25,#RB M	Pass	22.39	22.39	0.173	1.04	21.28	0.134	7
836.5MHz_QPSK_RB 25,#RB H	Pass	22.33	22.33	0.171	1.04	21.22	0.132	7
844MHz_QPSK_RB 50,#RB 0	Pass	22.43	22.43	0.175	1.04	21.32	0.136	7
844MHz_QPSK_RB 1,#RB L	Pass	23.47	23.47	0.222	1.04	22.36	0.172	7
844MHz_QPSK_RB 1,#RB M	Pass	23.53	23.53	0.225	1.04	22.42	0.175	7
844MHz_QPSK_RB 1,#RB H	Pass	23.46	23.46	0.222	1.04	22.35	0.172	7
844MHz_QPSK_RB 25,#RB L	Pass	22.54	22.54	0.179	1.04	21.43	0.139	7
844MHz_QPSK_RB 25,#RB M	Pass	22.58	22.58	0.181	1.04	21.47	0.140	7
844MHz_QPSK_RB 25,#RB H	Pass	22.55	22.55	0.180	1.04	21.44	0.139	7
829MHz_16QAM_RB 50,#RB 0	Pass	21.61	21.61	0.145	1.04	20.5	0.112	7
829MHz_16QAM_RB 1,#RB L	Pass	22.81	22.81	0.191	1.04	21.7	0.148	7
829MHz_16QAM_RB 1,#RB M	Pass	23.10	23.10	0.204	1.04	21.99	0.158	7
829MHz_16QAM_RB 1,#RB H	Pass	22.94	22.94	0.197	1.04	21.83	0.152	7
829MHz_16QAM_RB 25,#RB L	Pass	21.10	21.10	0.129	1.04	19.99	0.100	7
829MHz_16QAM_RB 25,#RB M	Pass	21.30	21.30	0.135	1.04	20.19	0.104	7
829MHz_16QAM_RB 25,#RB H	Pass	21.47	21.47	0.140	1.04	20.36	0.109	7
836.5MHz_16QAM_RB 50,#RB 0	Pass	21.35	21.35	0.136	1.04	20.24	0.106	7
836.5MHz_16QAM_RB 1,#RB L	Pass	22.65	22.65	0.184	1.04	21.54	0.143	7
836.5MHz_16QAM_RB 1,#RB M	Pass	22.92	22.92	0.196	1.04	21.81	0.152	7
836.5MHz_16QAM_RB 1,#RB H	Pass	22.05	22.05	0.160	1.04	20.94	0.124	7
836.5MHz_16QAM_RB 25,#RB L	Pass	21.63	21.63	0.146	1.04	20.52	0.113	7
836.5MHz_16QAM_RB 25,#RB M	Pass	21.48	21.48	0.141	1.04	20.37	0.109	7
836.5MHz_16QAM_RB 25,#RB H	Pass	21.54	21.54	0.143	1.04	20.43	0.110	7
844MHz_16QAM_RB 50,#RB 0	Pass	21.47	21.47	0.140	1.04	20.36	0.109	7
844MHz_16QAM_RB 1,#RB L	Pass	21.81	21.81	0.152	1.04	20.7	0.117	7
844MHz_16QAM_RB 1,#RB M	Pass	22.12	22.12	0.163	1.04	21.01	0.126	7
844MHz_16QAM_RB 1,#RB H	Pass	22.30	22.30	0.170	1.04	21.19	0.132	7
844MHz_16QAM_RB 25,#RB L	Pass	21.69	21.69	0.148	1.04	20.58	0.114	7
844MHz_16QAM_RB 25,#RB M	Pass	21.35	21.35	0.136	1.04	20.24	0.106	7
844MHz_16QAM_RB 25,#RB H	Pass	21.46	21.46	0.140	1.04	20.35	0.108	7

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

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 2	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	24.10	0.257	26.09	0.406
LTE_1.4MHz_Nss1,16QAM_1TX	23.09	0.204	25.08	0.322
LTE_3MHz_Nss1,QPSK_1TX	24.51	0.282	26.50	0.447
LTE_3MHz_Nss1,16QAM_1TX	23.20	0.209	25.19	0.330
LTE_5MHz_Nss1,QPSK_1TX	24.32	0.270	26.31	0.428
LTE_5MHz_Nss1,16QAM_1TX	22.78	0.190	24.77	0.300
LTE_10MHz_Nss1,QPSK_1TX	24.20	0.263	26.19	0.416
LTE_10MHz_Nss1,16QAM_1TX	23.26	0.212	25.25	0.335
LTE_15MHz_Nss1,QPSK_1TX	24.22	0.264	26.21	0.418
LTE_15MHz_Nss1,16QAM_1TX	22.87	0.194	24.86	0.306
LTE_20MHz_Nss1,QPSK_1TX	24.50	0.282	26.49	0.446
LTE_20MHz_Nss1,16QAM_1TX	22.87	0.194	24.86	0.306

Result

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1850.7MHz_QPSK_RB 6,#RB 0	Pass	22.85	22.85	0.193	1.99	24.84	0.305	2
1850.7MHz_QPSK_RB 1,#RB L	Pass	24.02	24.02	0.252	1.99	26.01	0.399	2
1850.7MHz_QPSK_RB 1,#RB M	Pass	24.01	24.01	0.252	1.99	26.00	0.398	2
1850.7MHz_QPSK_RB 1,#RB H	Pass	23.98	23.98	0.250	1.99	25.97	0.395	2
1850.7MHz_QPSK_RB 3,#RB L	Pass	23.88	23.88	0.244	1.99	25.87	0.386	2
1850.7MHz_QPSK_RB 3,#RB M	Pass	23.93	23.93	0.247	1.99	25.92	0.391	2
1850.7MHz_QPSK_RB 3,#RB H	Pass	24.00	24.00	0.251	1.99	25.99	0.397	2
1880MHz_QPSK_RB 6,#RB 0	Pass	22.67	22.67	0.185	1.99	24.66	0.292	2
1880MHz_QPSK_RB 1,#RB L	Pass	23.87	23.87	0.244	1.99	25.86	0.385	2
1880MHz_QPSK_RB 1,#RB M	Pass	23.85	23.85	0.243	1.99	25.84	0.384	2
1880MHz_QPSK_RB 1,#RB H	Pass	23.69	23.69	0.234	1.99	25.68	0.370	2
1880MHz_QPSK_RB 3,#RB L	Pass	23.91	23.91	0.246	1.99	25.90	0.389	2
1880MHz_QPSK_RB 3,#RB M	Pass	24.03	24.03	0.253	1.99	26.02	0.400	2
1880MHz_QPSK_RB 3,#RB H	Pass	23.87	23.87	0.244	1.99	25.86	0.385	2
1909.3MHz_QPSK_RB 6,#RB 0	Pass	22.87	22.87	0.194	1.99	24.86	0.306	2
1909.3MHz_QPSK_RB 1,#RB L	Pass	23.93	23.93	0.247	1.99	25.92	0.391	2
1909.3MHz_QPSK_RB 1,#RB M	Pass	24.10	24.10	0.257	1.99	26.09	0.406	2
1909.3MHz_QPSK_RB 1,#RB H	Pass	24.05	24.05	0.254	1.99	26.04	0.402	2
1909.3MHz_QPSK_RB 3,#RB L	Pass	23.93	23.93	0.247	1.99	25.92	0.391	2
1909.3MHz_QPSK_RB 3,#RB M	Pass	23.97	23.97	0.249	1.99	25.96	0.394	2
1909.3MHz_QPSK_RB 3,#RB H	Pass	23.87	23.87	0.244	1.99	25.86	0.385	2
1850.7MHz_16QAM_RB 6,#RB 0	Pass	21.78	21.78	0.151	1.99	23.77	0.238	2
1850.7MHz_16QAM_RB 1,#RB L	Pass	22.38	22.38	0.173	1.99	24.37	0.274	2
1850.7MHz_16QAM_RB 1,#RB M	Pass	22.78	22.78	0.190	1.99	24.77	0.300	2
1850.7MHz_16QAM_RB 1,#RB H	Pass	22.35	22.35	0.172	1.99	24.34	0.272	2
1850.7MHz_16QAM_RB 3,#RB L	Pass	22.70	22.70	0.186	1.99	24.69	0.294	2
1850.7MHz_16QAM_RB 3,#RB M	Pass	22.74	22.74	0.188	1.99	24.73	0.297	2
1850.7MHz_16QAM_RB 3,#RB H	Pass	22.64	22.64	0.184	1.99	24.63	0.290	2
1880MHz_16QAM_RB 6,#RB 0	Pass	21.91	21.91	0.155	1.99	23.90	0.245	2
1880MHz_16QAM_RB 1,#RB L	Pass	22.67	22.67	0.185	1.99	24.66	0.292	2
1880MHz_16QAM_RB 1,#RB M	Pass	22.67	22.67	0.185	1.99	24.66	0.292	2
1880MHz_16QAM_RB 1,#RB H	Pass	22.43	22.43	0.175	1.99	24.42	0.277	2
1880MHz_16QAM_RB 3,#RB L	Pass	22.60	22.60	0.182	1.99	24.59	0.288	2
1880MHz_16QAM_RB 3,#RB M	Pass	22.62	22.62	0.183	1.99	24.61	0.289	2
1880MHz_16QAM_RB 3,#RB H	Pass	22.64	22.64	0.184	1.99	24.63	0.290	2
1909.3MHz_16QAM_RB 6,#RB 0	Pass	21.83	21.83	0.152	1.99	23.82	0.241	2
1909.3MHz_16QAM_RB 1,#RB L	Pass	23.09	23.09	0.204	1.99	25.08	0.322	2
1909.3MHz_16QAM_RB 1,#RB M	Pass	22.95	22.95	0.197	1.99	24.94	0.312	2
1909.3MHz_16QAM_RB 1,#RB H	Pass	22.87	22.87	0.194	1.99	24.86	0.306	2
1909.3MHz_16QAM_RB 3,#RB L	Pass	22.81	22.81	0.191	1.99	24.80	0.302	2
1909.3MHz_16QAM_RB 3,#RB M	Pass	22.79	22.79	0.190	1.99	24.78	0.301	2
1909.3MHz_16QAM_RB 3,#RB H	Pass	22.70	22.70	0.186	1.99	24.69	0.294	2

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1851.5MHz_QPSK_RB 15,#RB 0	Pass	22.80	22.80	0.191	1.99	24.79	0.301	2
1851.5MHz_QPSK_RB 1,#RB L	Pass	24.08	24.08	0.256	1.99	26.07	0.405	2
1851.5MHz_QPSK_RB 1,#RB M	Pass	23.98	23.98	0.250	1.99	25.97	0.395	2
1851.5MHz_QPSK_RB 1,#RB H	Pass	24.18	24.18	0.262	1.99	26.17	0.414	2
1851.5MHz_QPSK_RB 8,#RB L	Pass	22.85	22.85	0.193	1.99	24.84	0.305	2
1851.5MHz_QPSK_RB 8,#RB M	Pass	22.87	22.87	0.194	1.99	24.86	0.306	2
1851.5MHz_QPSK_RB 8,#RB H	Pass	22.90	22.90	0.195	1.99	24.89	0.308	2
1880MHz_QPSK_RB 15,#RB 0	Pass	22.70	22.70	0.186	1.99	24.69	0.294	2
1880MHz_QPSK_RB 1,#RB L	Pass	23.77	23.77	0.238	1.99	25.76	0.377	2
1880MHz_QPSK_RB 1,#RB M	Pass	23.90	23.90	0.245	1.99	25.89	0.388	2
1880MHz_QPSK_RB 1,#RB H	Pass	23.64	23.64	0.231	1.99	25.63	0.366	2
1880MHz_QPSK_RB 8,#RB L	Pass	22.71	22.71	0.187	1.99	24.70	0.295	2
1880MHz_QPSK_RB 8,#RB M	Pass	22.74	22.74	0.188	1.99	24.73	0.297	2
1880MHz_QPSK_RB 8,#RB H	Pass	22.68	22.68	0.185	1.99	24.67	0.293	2
1908.5MHz_QPSK_RB 15,#RB 0	Pass	22.83	22.83	0.192	1.99	24.82	0.303	2
1908.5MHz_QPSK_RB 1,#RB L	Pass	24.04	24.04	0.254	1.99	26.03	0.401	2
1908.5MHz_QPSK_RB 1,#RB M	Pass	24.02	24.02	0.252	1.99	26.01	0.399	2
1908.5MHz_QPSK_RB 1,#RB H	Pass	24.51	24.51	0.282	1.99	26.50	0.447	2
1908.5MHz_QPSK_RB 8,#RB L	Pass	23.15	23.15	0.207	1.99	25.14	0.327	2
1908.5MHz_QPSK_RB 8,#RB M	Pass	22.86	22.86	0.193	1.99	24.85	0.305	2
1908.5MHz_QPSK_RB 8,#RB H	Pass	22.93	22.93	0.196	1.99	24.92	0.310	2
1851.5MHz_16QAM_RB 15,#RB 0	Pass	21.81	21.81	0.152	1.99	23.80	0.240	2
1851.5MHz_16QAM_RB 1,#RB L	Pass	22.59	22.59	0.182	1.99	24.58	0.287	2
1851.5MHz_16QAM_RB 1,#RB M	Pass	22.57	22.57	0.181	1.99	24.56	0.286	2
1851.5MHz_16QAM_RB 1,#RB H	Pass	22.51	22.51	0.178	1.99	24.50	0.282	2
1851.5MHz_16QAM_RB 8,#RB L	Pass	21.94	21.94	0.156	1.99	23.93	0.247	2
1851.5MHz_16QAM_RB 8,#RB M	Pass	21.87	21.87	0.154	1.99	23.86	0.243	2
1851.5MHz_16QAM_RB 8,#RB H	Pass	21.96	21.96	0.157	1.99	23.95	0.248	2
1880MHz_16QAM_RB 15,#RB 0	Pass	21.57	21.57	0.144	1.99	23.56	0.227	2
1880MHz_16QAM_RB 1,#RB L	Pass	22.68	22.68	0.185	1.99	24.67	0.293	2
1880MHz_16QAM_RB 1,#RB M	Pass	22.34	22.34	0.171	1.99	24.33	0.271	2
1880MHz_16QAM_RB 1,#RB H	Pass	22.42	22.42	0.175	1.99	24.41	0.276	2
1880MHz_16QAM_RB 8,#RB L	Pass	21.58	21.58	0.144	1.99	23.57	0.228	2
1880MHz_16QAM_RB 8,#RB M	Pass	21.63	21.63	0.146	1.99	23.62	0.230	2
1880MHz_16QAM_RB 8,#RB H	Pass	21.44	21.44	0.139	1.99	23.43	0.220	2
1908.5MHz_16QAM_RB 15,#RB 0	Pass	21.78	21.78	0.151	1.99	23.77	0.238	2
1908.5MHz_16QAM_RB 1,#RB L	Pass	22.84	22.84	0.192	1.99	24.83	0.304	2
1908.5MHz_16QAM_RB 1,#RB M	Pass	22.75	22.75	0.188	1.99	24.74	0.298	2
1908.5MHz_16QAM_RB 1,#RB H	Pass	23.20	23.20	0.209	1.99	25.19	0.330	2
1908.5MHz_16QAM_RB 8,#RB L	Pass	21.84	21.84	0.153	1.99	23.83	0.242	2
1908.5MHz_16QAM_RB 8,#RB M	Pass	22.13	22.13	0.163	1.99	24.12	0.258	2
1908.5MHz_16QAM_RB 8,#RB H	Pass	22.12	22.12	0.163	1.99	24.11	0.258	2
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1852.5MHz_QPSK_RB 25,#RB 0	Pass	22.86	22.86	0.193	1.99	24.85	0.305	2

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1852.5MHz_QPSK_RB 1,#RB L	Pass	23.87	23.87	0.244	1.99	25.86	0.385	2
1852.5MHz_QPSK_RB 1,#RB M	Pass	23.91	23.91	0.246	1.99	25.90	0.389	2
1852.5MHz_QPSK_RB 1,#RB H	Pass	23.96	23.96	0.249	1.99	25.95	0.394	2
1852.5MHz_QPSK_RB 12,#RB L	Pass	22.85	22.85	0.193	1.99	24.84	0.305	2
1852.5MHz_QPSK_RB 12,#RB M	Pass	22.80	22.80	0.191	1.99	24.79	0.301	2
1852.5MHz_QPSK_RB 12,#RB H	Pass	22.89	22.89	0.195	1.99	24.88	0.308	2
1880MHz_QPSK_RB 25,#RB 0	Pass	22.82	22.82	0.191	1.99	24.81	0.303	2
1880MHz_QPSK_RB 1,#RB L	Pass	23.92	23.92	0.247	1.99	25.91	0.390	2
1880MHz_QPSK_RB 1,#RB M	Pass	23.87	23.87	0.244	1.99	25.86	0.385	2
1880MHz_QPSK_RB 1,#RB H	Pass	23.94	23.94	0.248	1.99	25.93	0.392	2
1880MHz_QPSK_RB 12,#RB L	Pass	22.88	22.88	0.194	1.99	24.87	0.307	2
1880MHz_QPSK_RB 12,#RB M	Pass	22.82	22.82	0.191	1.99	24.81	0.303	2
1880MHz_QPSK_RB 12,#RB H	Pass	22.88	22.88	0.194	1.99	24.87	0.307	2
1907.5MHz_QPSK_RB 25,#RB 0	Pass	22.86	22.86	0.193	1.99	24.85	0.305	2
1907.5MHz_QPSK_RB 1,#RB L	Pass	23.87	23.87	0.244	1.99	25.86	0.385	2
1907.5MHz_QPSK_RB 1,#RB M	Pass	24.32	24.32	0.270	1.99	26.31	0.428	2
1907.5MHz_QPSK_RB 1,#RB H	Pass	24.10	24.10	0.257	1.99	26.09	0.406	2
1907.5MHz_QPSK_RB 12,#RB L	Pass	22.97	22.97	0.198	1.99	24.96	0.313	2
1907.5MHz_QPSK_RB 12,#RB M	Pass	23.01	23.01	0.200	1.99	25.00	0.316	2
1907.5MHz_QPSK_RB 12,#RB H	Pass	22.93	22.93	0.196	1.99	24.92	0.310	2
1852.5MHz_16QAM_RB 25,#RB 0	Pass	21.99	21.99	0.158	1.99	23.98	0.250	2
1852.5MHz_16QAM_RB 1,#RB L	Pass	22.56	22.56	0.180	1.99	24.55	0.285	2
1852.5MHz_16QAM_RB 1,#RB M	Pass	22.74	22.74	0.188	1.99	24.73	0.297	2
1852.5MHz_16QAM_RB 1,#RB H	Pass	22.73	22.73	0.187	1.99	24.72	0.296	2
1852.5MHz_16QAM_RB 12,#RB L	Pass	21.75	21.75	0.150	1.99	23.74	0.237	2
1852.5MHz_16QAM_RB 12,#RB M	Pass	21.87	21.87	0.154	1.99	23.86	0.243	2
1852.5MHz_16QAM_RB 12,#RB H	Pass	21.80	21.80	0.151	1.99	23.79	0.239	2
1880MHz_16QAM_RB 25,#RB 0	Pass	21.94	21.94	0.156	1.99	23.93	0.247	2
1880MHz_16QAM_RB 1,#RB L	Pass	22.42	22.42	0.175	1.99	24.41	0.276	2
1880MHz_16QAM_RB 1,#RB M	Pass	22.42	22.42	0.175	1.99	24.41	0.276	2
1880MHz_16QAM_RB 1,#RB H	Pass	22.57	22.57	0.181	1.99	24.56	0.286	2
1880MHz_16QAM_RB 12,#RB L	Pass	21.67	21.67	0.147	1.99	23.66	0.232	2
1880MHz_16QAM_RB 12,#RB M	Pass	21.64	21.64	0.146	1.99	23.63	0.231	2
1880MHz_16QAM_RB 12,#RB H	Pass	21.73	21.73	0.149	1.99	23.72	0.236	2
1907.5MHz_16QAM_RB 25,#RB 0	Pass	21.98	21.98	0.158	1.99	23.97	0.249	2
1907.5MHz_16QAM_RB 1,#RB L	Pass	22.78	22.78	0.190	1.99	24.77	0.300	2
1907.5MHz_16QAM_RB 1,#RB M	Pass	22.48	22.48	0.177	1.99	24.47	0.280	2
1907.5MHz_16QAM_RB 1,#RB H	Pass	22.73	22.73	0.187	1.99	24.72	0.296	2
1907.5MHz_16QAM_RB 12,#RB L	Pass	21.77	21.77	0.150	1.99	23.76	0.238	2
1907.5MHz_16QAM_RB 12,#RB M	Pass	21.96	21.96	0.157	1.99	23.95	0.248	2
1907.5MHz_16QAM_RB 12,#RB H	Pass	21.84	21.84	0.153	1.99	23.83	0.242	2
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1855MHz_QPSK_RB 50,#RB 0	Pass	22.91	22.91	0.195	1.99	24.90	0.309	2
1855MHz_QPSK_RB 1,#RB L	Pass	24.03	24.03	0.253	1.99	26.02	0.400	2
1855MHz_QPSK_RB 1,#RB M	Pass	24.12	24.12	0.258	1.99	26.11	0.408	2

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1855MHz_QPSK_RB 1,#RB H	Pass	24.20	24.20	0.263	1.99	26.19	0.416	2
1855MHz_QPSK_RB 25,#RB L	Pass	22.98	22.98	0.199	1.99	24.97	0.314	2
1855MHz_QPSK_RB 25,#RB M	Pass	22.87	22.87	0.194	1.99	24.86	0.306	2
1855MHz_QPSK_RB 25,#RB H	Pass	22.85	22.85	0.193	1.99	24.84	0.305	2
1880MHz_QPSK_RB 50,#RB 0	Pass	22.76	22.76	0.189	1.99	24.75	0.299	2
1880MHz_QPSK_RB 1,#RB L	Pass	23.92	23.92	0.247	1.99	25.91	0.390	2
1880MHz_QPSK_RB 1,#RB M	Pass	24.05	24.05	0.254	1.99	26.04	0.402	2
1880MHz_QPSK_RB 1,#RB H	Pass	23.96	23.96	0.249	1.99	25.95	0.394	2
1880MHz_QPSK_RB 25,#RB L	Pass	22.88	22.88	0.194	1.99	24.87	0.307	2
1880MHz_QPSK_RB 25,#RB M	Pass	22.73	22.73	0.187	1.99	24.72	0.296	2
1880MHz_QPSK_RB 25,#RB H	Pass	22.90	22.90	0.195	1.99	24.89	0.308	2
1905MHz_QPSK_RB 50,#RB 0	Pass	22.76	22.76	0.189	1.99	24.75	0.299	2
1905MHz_QPSK_RB 1,#RB L	Pass	24.14	24.14	0.259	1.99	26.13	0.410	2
1905MHz_QPSK_RB 1,#RB M	Pass	24.14	24.14	0.259	1.99	26.13	0.410	2
1905MHz_QPSK_RB 1,#RB H	Pass	24.14	24.14	0.259	1.99	26.13	0.410	2
1905MHz_QPSK_RB 25,#RB L	Pass	22.84	22.84	0.192	1.99	24.83	0.304	2
1905MHz_QPSK_RB 25,#RB M	Pass	22.97	22.97	0.198	1.99	24.96	0.313	2
1905MHz_QPSK_RB 25,#RB H	Pass	22.90	22.90	0.195	1.99	24.89	0.308	2
1855MHz_16QAM_RB 50,#RB 0	Pass	22.04	22.04	0.160	1.99	24.03	0.253	2
1855MHz_16QAM_RB 1,#RB L	Pass	22.61	22.61	0.182	1.99	24.60	0.288	2
1855MHz_16QAM_RB 1,#RB M	Pass	22.83	22.83	0.192	1.99	24.82	0.303	2
1855MHz_16QAM_RB 1,#RB H	Pass	22.84	22.84	0.192	1.99	24.83	0.304	2
1855MHz_16QAM_RB 25,#RB L	Pass	22.07	22.07	0.161	1.99	24.06	0.255	2
1855MHz_16QAM_RB 25,#RB M	Pass	22.11	22.11	0.163	1.99	24.10	0.257	2
1855MHz_16QAM_RB 25,#RB H	Pass	22.08	22.08	0.161	1.99	24.07	0.255	2
1880MHz_16QAM_RB 50,#RB 0	Pass	21.87	21.87	0.154	1.99	23.86	0.243	2
1880MHz_16QAM_RB 1,#RB L	Pass	22.82	22.82	0.191	1.99	24.81	0.303	2
1880MHz_16QAM_RB 1,#RB M	Pass	22.88	22.88	0.194	1.99	24.87	0.307	2
1880MHz_16QAM_RB 1,#RB H	Pass	22.43	22.43	0.175	1.99	24.42	0.277	2
1880MHz_16QAM_RB 25,#RB L	Pass	21.94	21.94	0.156	1.99	23.93	0.247	2
1880MHz_16QAM_RB 25,#RB M	Pass	22.05	22.05	0.160	1.99	24.04	0.254	2
1880MHz_16QAM_RB 25,#RB H	Pass	22.04	22.04	0.160	1.99	24.03	0.253	2
1905MHz_16QAM_RB 50,#RB 0	Pass	21.85	21.85	0.153	1.99	23.84	0.242	2
1905MHz_16QAM_RB 1,#RB L	Pass	23.00	23.00	0.200	1.99	24.99	0.316	2
1905MHz_16QAM_RB 1,#RB M	Pass	23.26	23.26	0.212	1.99	25.25	0.335	2
1905MHz_16QAM_RB 1,#RB H	Pass	22.86	22.86	0.193	1.99	24.85	0.305	2
1905MHz_16QAM_RB 25,#RB L	Pass	22.10	22.10	0.162	1.99	24.09	0.256	2
1905MHz_16QAM_RB 25,#RB M	Pass	22.11	22.11	0.163	1.99	24.10	0.257	2
1905MHz_16QAM_RB 25,#RB H	Pass	22.01	22.01	0.159	1.99	24.00	0.251	2
LTE_15MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1857.5MHz_QPSK_RB 75,#RB 0	Pass	22.91	22.91	0.195	1.99	24.90	0.309	2
1857.5MHz_QPSK_RB 1,#RB L	Pass	24.21	24.21	0.264	1.99	26.20	0.417	2
1857.5MHz_QPSK_RB 1,#RB M	Pass	24.10	24.10	0.257	1.99	26.09	0.406	2
1857.5MHz_QPSK_RB 1,#RB H	Pass	24.14	24.14	0.259	1.99	26.13	0.410	2
1857.5MHz_QPSK_RB 36,#RB L	Pass	22.92	22.92	0.196	1.99	24.91	0.310	2

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1857.5MHz_QPSK_RB 36,#RB M	Pass	23.00	23.00	0.200	1.99	24.99	0.316	2
1857.5MHz_QPSK_RB 36,#RB H	Pass	22.87	22.87	0.194	1.99	24.86	0.306	2
1880MHz_QPSK_RB 75,#RB 0	Pass	22.77	22.77	0.189	1.99	24.76	0.299	2
1880MHz_QPSK_RB 1,#RB L	Pass	23.98	23.98	0.250	1.99	25.97	0.395	2
1880MHz_QPSK_RB 1,#RB M	Pass	24.06	24.06	0.255	1.99	26.05	0.403	2
1880MHz_QPSK_RB 1,#RB H	Pass	23.85	23.85	0.243	1.99	25.84	0.384	2
1880MHz_QPSK_RB 36,#RB L	Pass	22.85	22.85	0.193	1.99	24.84	0.305	2
1880MHz_QPSK_RB 36,#RB M	Pass	22.93	22.93	0.196	1.99	24.92	0.310	2
1880MHz_QPSK_RB 36,#RB H	Pass	22.75	22.75	0.188	1.99	24.74	0.298	2
1902.5MHz_QPSK_RB 75,#RB 0	Pass	22.84	22.84	0.192	1.99	24.83	0.304	2
1902.5MHz_QPSK_RB 1,#RB L	Pass	23.90	23.90	0.245	1.99	25.89	0.388	2
1902.5MHz_QPSK_RB 1,#RB M	Pass	24.09	24.09	0.256	1.99	26.08	0.406	2
1902.5MHz_QPSK_RB 1,#RB H	Pass	24.22	24.22	0.264	1.99	26.21	0.418	2
1902.5MHz_QPSK_RB 36,#RB L	Pass	22.93	22.93	0.196	1.99	24.92	0.310	2
1902.5MHz_QPSK_RB 36,#RB M	Pass	22.76	22.76	0.189	1.99	24.75	0.299	2
1902.5MHz_QPSK_RB 36,#RB H	Pass	22.80	22.80	0.191	1.99	24.79	0.301	2
1857.5MHz_16QAM_RB 75,#RB 0	Pass	22.00	22.00	0.158	1.99	23.99	0.251	2
1857.5MHz_16QAM_RB 1,#RB L	Pass	22.55	22.55	0.180	1.99	24.54	0.284	2
1857.5MHz_16QAM_RB 1,#RB M	Pass	22.39	22.39	0.173	1.99	24.38	0.274	2
1857.5MHz_16QAM_RB 1,#RB H	Pass	22.79	22.79	0.190	1.99	24.78	0.301	2
1857.5MHz_16QAM_RB 36,#RB L	Pass	21.99	21.99	0.158	1.99	23.98	0.250	2
1857.5MHz_16QAM_RB 36,#RB M	Pass	21.94	21.94	0.156	1.99	23.93	0.247	2
1857.5MHz_16QAM_RB 36,#RB H	Pass	21.89	21.89	0.155	1.99	23.88	0.244	2
1880MHz_16QAM_RB 75,#RB 0	Pass	22.00	22.00	0.158	1.99	23.99	0.251	2
1880MHz_16QAM_RB 1,#RB L	Pass	22.75	22.75	0.188	1.99	24.74	0.298	2
1880MHz_16QAM_RB 1,#RB M	Pass	22.59	22.59	0.182	1.99	24.58	0.287	2
1880MHz_16QAM_RB 1,#RB H	Pass	22.87	22.87	0.194	1.99	24.86	0.306	2
1880MHz_16QAM_RB 36,#RB L	Pass	21.92	21.92	0.156	1.99	23.91	0.246	2
1880MHz_16QAM_RB 36,#RB M	Pass	22.04	22.04	0.160	1.99	24.03	0.253	2
1880MHz_16QAM_RB 36,#RB H	Pass	21.88	21.88	0.154	1.99	23.87	0.244	2
1902.5MHz_16QAM_RB 75,#RB 0	Pass	22.01	22.01	0.159	1.99	24.00	0.251	2
1902.5MHz_16QAM_RB 1,#RB L	Pass	22.68	22.68	0.185	1.99	24.67	0.293	2
1902.5MHz_16QAM_RB 1,#RB M	Pass	22.59	22.59	0.182	1.99	24.58	0.287	2
1902.5MHz_16QAM_RB 1,#RB H	Pass	22.66	22.66	0.185	1.99	24.65	0.292	2
1902.5MHz_16QAM_RB 36,#RB L	Pass	22.03	22.03	0.160	1.99	24.02	0.252	2
1902.5MHz_16QAM_RB 36,#RB M	Pass	21.99	21.99	0.158	1.99	23.98	0.250	2
1902.5MHz_16QAM_RB 36,#RB H	Pass	21.86	21.86	0.153	1.99	23.85	0.243	2
LTE_20MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1860MHz_QPSK_RB 100,#RB 0	Pass	22.94	22.94	0.197	1.99	24.93	0.311	2
1860MHz_QPSK_RB 1,#RB L	Pass	24.20	24.20	0.263	1.99	26.19	0.416	2
1860MHz_QPSK_RB 1,#RB M	Pass	24.50	24.50	0.282	1.99	26.49	0.446	2
1860MHz_QPSK_RB 1,#RB H	Pass	23.82	23.82	0.241	1.99	25.81	0.381	2
1860MHz_QPSK_RB 50,#RB L	Pass	22.87	22.87	0.194	1.99	24.86	0.306	2
1860MHz_QPSK_RB 50,#RB M	Pass	23.02	23.02	0.200	1.99	25.01	0.317	2
1860MHz_QPSK_RB 50,#RB H	Pass	22.80	22.80	0.191	1.99	24.79	0.301	2

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1880MHz_QPSK_RB 100,#RB 0	Pass	22.76	22.76	0.189	1.99	24.75	0.299	2
1880MHz_QPSK_RB 1,#RB L	Pass	23.64	23.64	0.231	1.99	25.63	0.366	2
1880MHz_QPSK_RB 1,#RB M	Pass	24.02	24.02	0.252	1.99	26.01	0.399	2
1880MHz_QPSK_RB 1,#RB H	Pass	24.18	24.18	0.262	1.99	26.17	0.414	2
1880MHz_QPSK_RB 50,#RB L	Pass	22.75	22.75	0.188	1.99	24.74	0.298	2
1880MHz_QPSK_RB 50,#RB M	Pass	22.78	22.78	0.190	1.99	24.77	0.300	2
1880MHz_QPSK_RB 50,#RB H	Pass	22.72	22.72	0.187	1.99	24.71	0.296	2
1900MHz_QPSK_RB 100,#RB 0	Pass	22.68	22.68	0.185	1.99	24.67	0.293	2
1900MHz_QPSK_RB 1,#RB L	Pass	23.86	23.86	0.243	1.99	25.85	0.385	2
1900MHz_QPSK_RB 1,#RB M	Pass	23.89	23.89	0.245	1.99	25.88	0.387	2
1900MHz_QPSK_RB 1,#RB H	Pass	24.05	24.05	0.254	1.99	26.04	0.402	2
1900MHz_QPSK_RB 50,#RB L	Pass	22.78	22.78	0.190	1.99	24.77	0.300	2
1900MHz_QPSK_RB 50,#RB M	Pass	22.71	22.71	0.187	1.99	24.70	0.295	2
1900MHz_QPSK_RB 50,#RB H	Pass	22.72	22.72	0.187	1.99	24.71	0.296	2
1860MHz_16QAM_RB 100,#RB 0	Pass	21.90	21.90	0.155	1.99	23.89	0.245	2
1860MHz_16QAM_RB 1,#RB L	Pass	22.67	22.67	0.185	1.99	24.66	0.292	2
1860MHz_16QAM_RB 1,#RB M	Pass	22.76	22.76	0.189	1.99	24.75	0.299	2
1860MHz_16QAM_RB 1,#RB H	Pass	22.46	22.46	0.176	1.99	24.45	0.279	2
1860MHz_16QAM_RB 50,#RB L	Pass	22.03	22.03	0.160	1.99	24.02	0.252	2
1860MHz_16QAM_RB 50,#RB M	Pass	21.83	21.83	0.152	1.99	23.82	0.241	2
1860MHz_16QAM_RB 50,#RB H	Pass	21.97	21.97	0.157	1.99	23.96	0.249	2
1880MHz_16QAM_RB 100,#RB 0	Pass	21.79	21.79	0.151	1.99	23.78	0.239	2
1880MHz_16QAM_RB 1,#RB L	Pass	22.34	22.34	0.171	1.99	24.33	0.271	2
1880MHz_16QAM_RB 1,#RB M	Pass	22.71	22.71	0.187	1.99	24.70	0.295	2
1880MHz_16QAM_RB 1,#RB H	Pass	22.35	22.35	0.172	1.99	24.34	0.272	2
1880MHz_16QAM_RB 50,#RB L	Pass	21.74	21.74	0.149	1.99	23.73	0.236	2
1880MHz_16QAM_RB 50,#RB M	Pass	21.68	21.68	0.147	1.99	23.67	0.233	2
1880MHz_16QAM_RB 50,#RB H	Pass	22.00	22.00	0.158	1.99	23.99	0.251	2
1900MHz_16QAM_RB 100,#RB 0	Pass	21.79	21.79	0.151	1.99	23.78	0.239	2
1900MHz_16QAM_RB 1,#RB L	Pass	22.58	22.58	0.181	1.99	24.57	0.286	2
1900MHz_16QAM_RB 1,#RB M	Pass	22.87	22.87	0.194	1.99	24.86	0.306	2
1900MHz_16QAM_RB 1,#RB H	Pass	21.89	21.89	0.155	1.99	23.88	0.244	2
1900MHz_16QAM_RB 50,#RB L	Pass	21.88	21.88	0.154	1.99	23.87	0.244	2
1900MHz_16QAM_RB 50,#RB M	Pass	21.94	21.94	0.156	1.99	23.93	0.247	2
1900MHz_16QAM_RB 50,#RB H	Pass	21.83	21.83	0.152	1.99	23.82	0.241	2

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

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 4	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	24.54	0.284	26.22	0.419
LTE_1.4MHz_Nss1,16QAM_1TX	23.45	0.221	25.13	0.326
LTE_3MHz_Nss1,QPSK_1TX	24.47	0.280	26.15	0.412
LTE_3MHz_Nss1,16QAM_1TX	23.17	0.207	24.85	0.305
LTE_5MHz_Nss1,QPSK_1TX	24.40	0.275	26.08	0.406
LTE_5MHz_Nss1,16QAM_1TX	23.11	0.205	24.79	0.301
LTE_10MHz_Nss1,QPSK_1TX	24.53	0.284	26.21	0.418
LTE_10MHz_Nss1,16QAM_1TX	23.44	0.221	25.12	0.325
LTE_15MHz_Nss1,QPSK_1TX	24.61	0.289	26.29	0.426
LTE_15MHz_Nss1,16QAM_1TX	22.93	0.196	24.61	0.289
LTE_20MHz_Nss1,QPSK_1TX	24.34	0.272	26.02	0.400
LTE_20MHz_Nss1,16QAM_1TX	23.21	0.209	24.89	0.308

Result

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
Band 4_LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1710.7MHz_QPSK_RB 6,#RB 0	Pass	23.14	23.14	0.206	1.68	24.82	0.303	1
1710.7MHz_QPSK_RB 1,#RB L	Pass	24.01	24.01	0.252	1.68	25.69	0.371	1
1710.7MHz_QPSK_RB 1,#RB M	Pass	24.14	24.14	0.259	1.68	25.82	0.382	1
1710.7MHz_QPSK_RB 1,#RB H	Pass	24.25	24.25	0.266	1.68	25.93	0.392	1
1710.7MHz_QPSK_RB 3,#RB L	Pass	24.09	24.09	0.256	1.68	25.77	0.378	1
1710.7MHz_QPSK_RB 3,#RB M	Pass	24.22	24.22	0.264	1.68	25.90	0.389	1
1710.7MHz_QPSK_RB 3,#RB H	Pass	24.14	24.14	0.259	1.68	25.82	0.382	1
1732.5MHz_QPSK_RB 6,#RB 0	Pass	23.44	23.44	0.221	1.68	25.12	0.325	1
1732.5MHz_QPSK_RB 1,#RB L	Pass	24.38	24.38	0.274	1.68	26.06	0.404	1
1732.5MHz_QPSK_RB 1,#RB M	Pass	24.49	24.49	0.281	1.68	26.17	0.414	1
1732.5MHz_QPSK_RB 1,#RB H	Pass	24.13	24.13	0.259	1.68	25.81	0.381	1
1732.5MHz_QPSK_RB 3,#RB L	Pass	24.30	24.30	0.269	1.68	25.98	0.396	1
1732.5MHz_QPSK_RB 3,#RB M	Pass	24.24	24.24	0.265	1.68	25.92	0.391	1
1732.5MHz_QPSK_RB 3,#RB H	Pass	24.11	24.11	0.258	1.68	25.79	0.379	1
1754.3MHz_QPSK_RB 6,#RB 0	Pass	23.16	23.16	0.207	1.68	24.84	0.305	1
1754.3MHz_QPSK_RB 1,#RB L	Pass	24.28	24.28	0.268	1.68	25.96	0.394	1
1754.3MHz_QPSK_RB 1,#RB M	Pass	24.54	24.54	0.284	1.68	26.22	0.419	1
1754.3MHz_QPSK_RB 1,#RB H	Pass	24.24	24.24	0.265	1.68	25.92	0.391	1
1754.3MHz_QPSK_RB 3,#RB L	Pass	24.13	24.13	0.259	1.68	25.81	0.381	1
1754.3MHz_QPSK_RB 3,#RB M	Pass	24.11	24.11	0.258	1.68	25.79	0.379	1
1754.3MHz_QPSK_RB 3,#RB H	Pass	24.15	24.15	0.260	1.68	25.83	0.383	1
1710.7MHz_16QAM_RB 6,#RB 0	Pass	22.00	22.00	0.158	1.68	23.68	0.233	1
1710.7MHz_16QAM_RB 1,#RB L	Pass	22.96	22.96	0.198	1.68	24.64	0.291	1
1710.7MHz_16QAM_RB 1,#RB M	Pass	23.04	23.04	0.201	1.68	24.72	0.296	1
1710.7MHz_16QAM_RB 1,#RB H	Pass	22.83	22.83	0.192	1.68	24.51	0.282	1
1710.7MHz_16QAM_RB 3,#RB L	Pass	23.24	23.24	0.211	1.68	24.92	0.310	1
1710.7MHz_16QAM_RB 3,#RB M	Pass	23.45	23.45	0.221	1.68	25.13	0.326	1
1710.7MHz_16QAM_RB 3,#RB H	Pass	23.29	23.29	0.213	1.68	24.97	0.314	1
1732.5MHz_16QAM_RB 6,#RB 0	Pass	22.40	22.40	0.174	1.68	24.08	0.256	1
1732.5MHz_16QAM_RB 1,#RB L	Pass	23.31	23.31	0.214	1.68	24.99	0.316	1
1732.5MHz_16QAM_RB 1,#RB M	Pass	23.19	23.19	0.208	1.68	24.87	0.307	1
1732.5MHz_16QAM_RB 1,#RB H	Pass	23.08	23.08	0.203	1.68	24.76	0.299	1
1732.5MHz_16QAM_RB 3,#RB L	Pass	23.35	23.35	0.216	1.68	25.03	0.318	1
1732.5MHz_16QAM_RB 3,#RB M	Pass	23.43	23.43	0.220	1.68	25.11	0.324	1
1732.5MHz_16QAM_RB 3,#RB H	Pass	23.39	23.39	0.218	1.68	25.07	0.321	1
1754.3MHz_16QAM_RB 6,#RB 0	Pass	22.31	22.31	0.170	1.68	23.99	0.251	1
1754.3MHz_16QAM_RB 1,#RB L	Pass	23.18	23.18	0.208	1.68	24.86	0.306	1
1754.3MHz_16QAM_RB 1,#RB M	Pass	23.23	23.23	0.210	1.68	24.91	0.310	1
1754.3MHz_16QAM_RB 1,#RB H	Pass	22.71	22.71	0.187	1.68	24.39	0.275	1
1754.3MHz_16QAM_RB 3,#RB L	Pass	23.03	23.03	0.201	1.68	24.71	0.296	1
1754.3MHz_16QAM_RB 3,#RB M	Pass	23.25	23.25	0.211	1.68	24.93	0.311	1
1754.3MHz_16QAM_RB 3,#RB H	Pass	23.24	23.24	0.211	1.68	24.92	0.310	1
Band 4_LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1711.5MHz_QPSK_RB 15,#RB 0	Pass	23.29	23.29	0.213	1.68	24.97	0.314	1
1711.5MHz_QPSK_RB 1,#RB L	Pass	24.47	24.47	0.280	1.68	26.15	0.412	1
1711.5MHz_QPSK_RB 1,#RB M	Pass	24.32	24.32	0.270	1.68	26.00	0.398	1
1711.5MHz_QPSK_RB 1,#RB H	Pass	24.43	24.43	0.277	1.68	26.11	0.408	1
1711.5MHz_QPSK_RB 8,#RB L	Pass	23.43	23.43	0.220	1.68	25.11	0.324	1
1711.5MHz_QPSK_RB 8,#RB M	Pass	23.25	23.25	0.211	1.68	24.93	0.311	1
1711.5MHz_QPSK_RB 8,#RB H	Pass	23.35	23.35	0.216	1.68	25.03	0.318	1
1732.5MHz_QPSK_RB 15,#RB 0	Pass	23.19	23.19	0.208	1.68	24.87	0.307	1
1732.5MHz_QPSK_RB 1,#RB L	Pass	24.22	24.22	0.264	1.68	25.90	0.389	1
1732.5MHz_QPSK_RB 1,#RB M	Pass	23.98	23.98	0.250	1.68	25.66	0.368	1
1732.5MHz_QPSK_RB 1,#RB H	Pass	24.19	24.19	0.262	1.68	25.87	0.386	1
1732.5MHz_QPSK_RB 8,#RB L	Pass	23.17	23.17	0.207	1.68	24.85	0.305	1
1732.5MHz_QPSK_RB 8,#RB M	Pass	23.24	23.24	0.211	1.68	24.92	0.310	1
1732.5MHz_QPSK_RB 8,#RB H	Pass	23.24	23.24	0.211	1.68	24.92	0.310	1
1753.5MHz_QPSK_RB 15,#RB 0	Pass	22.92	22.92	0.196	1.68	24.60	0.288	1
1753.5MHz_QPSK_RB 1,#RB L	Pass	24.11	24.11	0.258	1.68	25.79	0.379	1
1753.5MHz_QPSK_RB 1,#RB M	Pass	24.11	24.11	0.258	1.68	25.79	0.379	1
1753.5MHz_QPSK_RB 1,#RB H	Pass	24.05	24.05	0.254	1.68	25.73	0.374	1
1753.5MHz_QPSK_RB 8,#RB L	Pass	22.97	22.97	0.198	1.68	24.65	0.292	1
1753.5MHz_QPSK_RB 8,#RB M	Pass	22.92	22.92	0.196	1.68	24.60	0.288	1
1753.5MHz_QPSK_RB 8,#RB H	Pass	22.92	22.92	0.196	1.68	24.60	0.288	1
1711.5MHz_16QAM_RB 15,#RB 0	Pass	22.40	22.40	0.174	1.68	24.08	0.256	1
1711.5MHz_16QAM_RB 1,#RB L	Pass	23.17	23.17	0.207	1.68	24.85	0.305	1
1711.5MHz_16QAM_RB 1,#RB M	Pass	22.66	22.66	0.185	1.68	24.34	0.272	1
1711.5MHz_16QAM_RB 1,#RB H	Pass	22.87	22.87	0.194	1.68	24.55	0.285	1
1711.5MHz_16QAM_RB 8,#RB L	Pass	22.41	22.41	0.174	1.68	24.09	0.256	1
1711.5MHz_16QAM_RB 8,#RB M	Pass	22.31	22.31	0.170	1.68	23.99	0.251	1
1711.5MHz_16QAM_RB 8,#RB H	Pass	22.34	22.34	0.171	1.68	24.02	0.252	1
1732.5MHz_16QAM_RB 15,#RB 0	Pass	22.24	22.24	0.167	1.68	23.92	0.247	1
1732.5MHz_16QAM_RB 1,#RB L	Pass	23.02	23.02	0.200	1.68	24.70	0.295	1
1732.5MHz_16QAM_RB 1,#RB M	Pass	22.97	22.97	0.198	1.68	24.65	0.292	1
1732.5MHz_16QAM_RB 1,#RB H	Pass	23.04	23.04	0.201	1.68	24.72	0.296	1
1732.5MHz_16QAM_RB 8,#RB L	Pass	22.06	22.06	0.161	1.68	23.74	0.237	1
1732.5MHz_16QAM_RB 8,#RB M	Pass	22.32	22.32	0.171	1.68	24.00	0.251	1
1732.5MHz_16QAM_RB 8,#RB H	Pass	22.39	22.39	0.173	1.68	24.07	0.255	1
1753.5MHz_16QAM_RB 15,#RB 0	Pass	21.96	21.96	0.157	1.68	23.64	0.231	1
1753.5MHz_16QAM_RB 1,#RB L	Pass	22.87	22.87	0.194	1.68	24.55	0.285	1
1753.5MHz_16QAM_RB 1,#RB M	Pass	22.80	22.80	0.191	1.68	24.48	0.281	1
1753.5MHz_16QAM_RB 1,#RB H	Pass	22.58	22.58	0.181	1.68	24.26	0.267	1
1753.5MHz_16QAM_RB 8,#RB L	Pass	22.27	22.27	0.169	1.68	23.95	0.248	1
1753.5MHz_16QAM_RB 8,#RB M	Pass	22.07	22.07	0.161	1.68	23.75	0.237	1
1753.5MHz_16QAM_RB 8,#RB H	Pass	22.23	22.23	0.167	1.68	23.91	0.246	1
Band 4_LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1712.5MHz_QPSK_RB 25,#RB 0	Pass	23.14	23.14	0.206	1.68	24.82	0.303	1
1712.5MHz_QPSK_RB 1,#RB L	Pass	24.01	24.01	0.252	1.68	25.69	0.371	1

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1712.5MHz_QPSK_RB 1,#RB M	Pass	24.23	24.23	0.265	1.68	25.91	0.390	1
1712.5MHz_QPSK_RB 1,#RB H	Pass	24.40	24.40	0.275	1.68	26.08	0.406	1
1712.5MHz_QPSK_RB 12,#RB L	Pass	23.19	23.19	0.208	1.68	24.87	0.307	1
1712.5MHz_QPSK_RB 12,#RB M	Pass	23.12	23.12	0.205	1.68	24.80	0.302	1
1712.5MHz_QPSK_RB 12,#RB H	Pass	23.14	23.14	0.206	1.68	24.82	0.303	1
1732.5MHz_QPSK_RB 25,#RB O	Pass	23.03	23.03	0.201	1.68	24.71	0.296	1
1732.5MHz_QPSK_RB 1,#RB L	Pass	24.30	24.30	0.269	1.68	25.98	0.396	1
1732.5MHz_QPSK_RB 1,#RB M	Pass	24.15	24.15	0.260	1.68	25.83	0.383	1
1732.5MHz_QPSK_RB 1,#RB H	Pass	23.96	23.96	0.249	1.68	25.64	0.366	1
1732.5MHz_QPSK_RB 12,#RB L	Pass	22.99	22.99	0.199	1.68	24.67	0.293	1
1732.5MHz_QPSK_RB 12,#RB M	Pass	22.89	22.89	0.195	1.68	24.57	0.286	1
1732.5MHz_QPSK_RB 12,#RB H	Pass	22.96	22.96	0.198	1.68	24.64	0.291	1
1752.5MHz_QPSK_RB 25,#RB O	Pass	22.94	22.94	0.197	1.68	24.62	0.290	1
1752.5MHz_QPSK_RB 1,#RB L	Pass	24.10	24.10	0.257	1.68	25.78	0.378	1
1752.5MHz_QPSK_RB 1,#RB M	Pass	24.13	24.13	0.259	1.68	25.81	0.381	1
1752.5MHz_QPSK_RB 1,#RB H	Pass	24.23	24.23	0.265	1.68	25.91	0.390	1
1752.5MHz_QPSK_RB 12,#RB L	Pass	22.93	22.93	0.196	1.68	24.61	0.289	1
1752.5MHz_QPSK_RB 12,#RB M	Pass	22.89	22.89	0.195	1.68	24.57	0.286	1
1752.5MHz_QPSK_RB 12,#RB H	Pass	22.94	22.94	0.197	1.68	24.62	0.290	1
1712.5MHz_16QAM_RB 25,#RB O	Pass	22.41	22.41	0.174	1.68	24.09	0.256	1
1712.5MHz_16QAM_RB 1,#RB L	Pass	22.91	22.91	0.195	1.68	24.59	0.288	1
1712.5MHz_16QAM_RB 1,#RB M	Pass	22.50	22.50	0.178	1.68	24.18	0.262	1
1712.5MHz_16QAM_RB 1,#RB H	Pass	23.11	23.11	0.205	1.68	24.79	0.301	1
1712.5MHz_16QAM_RB 12,#RB L	Pass	22.22	22.22	0.167	1.68	23.90	0.245	1
1712.5MHz_16QAM_RB 12,#RB M	Pass	22.31	22.31	0.170	1.68	23.99	0.251	1
1712.5MHz_16QAM_RB 12,#RB H	Pass	22.23	22.23	0.167	1.68	23.91	0.246	1
1732.5MHz_16QAM_RB 25,#RB O	Pass	22.08	22.08	0.161	1.68	23.76	0.238	1
1732.5MHz_16QAM_RB 1,#RB L	Pass	22.74	22.74	0.188	1.68	24.42	0.277	1
1732.5MHz_16QAM_RB 1,#RB M	Pass	22.75	22.75	0.188	1.68	24.43	0.277	1
1732.5MHz_16QAM_RB 1,#RB H	Pass	22.95	22.95	0.197	1.68	24.63	0.290	1
1732.5MHz_16QAM_RB 12,#RB L	Pass	21.99	21.99	0.158	1.68	23.67	0.233	1
1732.5MHz_16QAM_RB 12,#RB M	Pass	22.25	22.25	0.168	1.68	23.93	0.247	1
1732.5MHz_16QAM_RB 12,#RB H	Pass	22.24	22.24	0.167	1.68	23.92	0.247	1
1752.5MHz_16QAM_RB 25,#RB O	Pass	22.02	22.02	0.159	1.68	23.70	0.234	1
1752.5MHz_16QAM_RB 1,#RB L	Pass	22.58	22.58	0.181	1.68	24.26	0.267	1
1752.5MHz_16QAM_RB 1,#RB M	Pass	22.79	22.79	0.190	1.68	24.47	0.280	1
1752.5MHz_16QAM_RB 1,#RB H	Pass	22.65	22.65	0.184	1.68	24.33	0.271	1
1752.5MHz_16QAM_RB 12,#RB L	Pass	21.86	21.86	0.153	1.68	23.54	0.226	1
1752.5MHz_16QAM_RB 12,#RB M	Pass	22.05	22.05	0.160	1.68	23.73	0.236	1
1752.5MHz_16QAM_RB 12,#RB H	Pass	22.16	22.16	0.164	1.68	23.84	0.242	1
Band 4_LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1715MHz_QPSK_RB 50,#RB O	Pass	23.11	23.11	0.205	1.68	24.79	0.301	1
1715MHz_QPSK_RB 1,#RB L	Pass	24.36	24.36	0.273	1.68	26.04	0.402	1
1715MHz_QPSK_RB 1,#RB M	Pass	24.23	24.23	0.265	1.68	25.91	0.390	1
1715MHz_QPSK_RB 1,#RB H	Pass	24.53	24.53	0.284	1.68	26.21	0.418	1

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1715MHz_QPSK_RB 25,#RB L	Pass	23.19	23.19	0.208	1.68	24.87	0.307	1
1715MHz_QPSK_RB 25,#RB M	Pass	23.14	23.14	0.206	1.68	24.82	0.303	1
1715MHz_QPSK_RB 25,#RB H	Pass	23.11	23.11	0.205	1.68	24.79	0.301	1
1732.5MHz_QPSK_RB 50,#RB 0	Pass	23.02	23.02	0.200	1.68	24.70	0.295	1
1732.5MHz_QPSK_RB 1,#RB L	Pass	24.14	24.14	0.259	1.68	25.82	0.382	1
1732.5MHz_QPSK_RB 1,#RB M	Pass	24.20	24.20	0.263	1.68	25.88	0.387	1
1732.5MHz_QPSK_RB 1,#RB H	Pass	23.98	23.98	0.250	1.68	25.66	0.368	1
1732.5MHz_QPSK_RB 25,#RB L	Pass	23.02	23.02	0.200	1.68	24.70	0.295	1
1732.5MHz_QPSK_RB 25,#RB M	Pass	22.96	22.96	0.198	1.68	24.64	0.291	1
1732.5MHz_QPSK_RB 25,#RB H	Pass	23.03	23.03	0.201	1.68	24.71	0.296	1
1750MHz_QPSK_RB 50,#RB 0	Pass	22.98	22.98	0.199	1.68	24.66	0.292	1
1750MHz_QPSK_RB 1,#RB L	Pass	23.98	23.98	0.250	1.68	25.66	0.368	1
1750MHz_QPSK_RB 1,#RB M	Pass	24.09	24.09	0.256	1.68	25.77	0.378	1
1750MHz_QPSK_RB 1,#RB H	Pass	24.18	24.18	0.262	1.68	25.86	0.385	1
1750MHz_QPSK_RB 25,#RB L	Pass	22.99	22.99	0.199	1.68	24.67	0.293	1
1750MHz_QPSK_RB 25,#RB M	Pass	23.02	23.02	0.200	1.68	24.70	0.295	1
1750MHz_QPSK_RB 25,#RB H	Pass	23.07	23.07	0.203	1.68	24.75	0.299	1
1715MHz_16QAM_RB 50,#RB 0	Pass	22.27	22.27	0.169	1.68	23.95	0.248	1
1715MHz_16QAM_RB 1,#RB L	Pass	22.98	22.98	0.199	1.68	24.66	0.292	1
1715MHz_16QAM_RB 1,#RB M	Pass	22.99	22.99	0.199	1.68	24.67	0.293	1
1715MHz_16QAM_RB 1,#RB H	Pass	23.01	23.01	0.200	1.68	24.69	0.294	1
1715MHz_16QAM_RB 25,#RB L	Pass	22.32	22.32	0.171	1.68	24.00	0.251	1
1715MHz_16QAM_RB 25,#RB M	Pass	22.09	22.09	0.162	1.68	23.77	0.238	1
1715MHz_16QAM_RB 25,#RB H	Pass	22.37	22.37	0.173	1.68	24.05	0.254	1
1732.5MHz_16QAM_RB 50,#RB 0	Pass	22.08	22.08	0.161	1.68	23.76	0.238	1
1732.5MHz_16QAM_RB 1,#RB L	Pass	23.00	23.00	0.200	1.68	24.68	0.294	1
1732.5MHz_16QAM_RB 1,#RB M	Pass	22.95	22.95	0.197	1.68	24.63	0.290	1
1732.5MHz_16QAM_RB 1,#RB H	Pass	23.02	23.02	0.200	1.68	24.70	0.295	1
1732.5MHz_16QAM_RB 25,#RB L	Pass	22.09	22.09	0.162	1.68	23.77	0.238	1
1732.5MHz_16QAM_RB 25,#RB M	Pass	22.03	22.03	0.160	1.68	23.71	0.235	1
1732.5MHz_16QAM_RB 25,#RB H	Pass	22.13	22.13	0.163	1.68	23.81	0.240	1
1750MHz_16QAM_RB 50,#RB 0	Pass	22.06	22.06	0.161	1.68	23.74	0.237	1
1750MHz_16QAM_RB 1,#RB L	Pass	22.61	22.61	0.182	1.68	24.29	0.269	1
1750MHz_16QAM_RB 1,#RB M	Pass	22.78	22.78	0.190	1.68	24.46	0.279	1
1750MHz_16QAM_RB 1,#RB H	Pass	23.44	23.44	0.221	1.68	25.12	0.325	1
1750MHz_16QAM_RB 25,#RB L	Pass	21.91	21.91	0.155	1.68	23.59	0.229	1
1750MHz_16QAM_RB 25,#RB M	Pass	21.79	21.79	0.151	1.68	23.47	0.222	1
1750MHz_16QAM_RB 25,#RB H	Pass	22.00	22.00	0.158	1.68	23.68	0.233	1
Band 4_LTE_15MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1717.5MHz_QPSK_RB 75,#RB 0	Pass	23.21	23.21	0.209	1.68	24.89	0.308	1
1717.5MHz_QPSK_RB 1,#RB L	Pass	24.61	24.61	0.289	1.68	26.29	0.426	1
1717.5MHz_QPSK_RB 1,#RB M	Pass	24.05	24.05	0.254	1.68	25.73	0.374	1
1717.5MHz_QPSK_RB 1,#RB H	Pass	24.24	24.24	0.265	1.68	25.92	0.391	1
1717.5MHz_QPSK_RB 36,#RB L	Pass	23.15	23.15	0.207	1.68	24.83	0.304	1
1717.5MHz_QPSK_RB 36,#RB M	Pass	23.06	23.06	0.202	1.68	24.74	0.298	1

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1717.5MHz_QPSK_RB 36,#RB H	Pass	22.94	22.94	0.197	1.68	24.62	0.290	1
1732.5MHz_QPSK_RB 75,#RB O	Pass	22.93	22.93	0.196	1.68	24.61	0.289	1
1732.5MHz_QPSK_RB 1,#RB L	Pass	24.26	24.26	0.267	1.68	25.94	0.393	1
1732.5MHz_QPSK_RB 1,#RB M	Pass	24.03	24.03	0.253	1.68	25.71	0.372	1
1732.5MHz_QPSK_RB 1,#RB H	Pass	23.88	23.88	0.244	1.68	25.56	0.360	1
1732.5MHz_QPSK_RB 36,#RB L	Pass	23.00	23.00	0.200	1.68	24.68	0.294	1
1732.5MHz_QPSK_RB 36,#RB M	Pass	22.98	22.98	0.199	1.68	24.66	0.292	1
1732.5MHz_QPSK_RB 36,#RB H	Pass	22.96	22.96	0.198	1.68	24.64	0.291	1
1747.5MHz_QPSK_RB 75,#RB O	Pass	22.92	22.92	0.196	1.68	24.60	0.288	1
1747.5MHz_QPSK_RB 1,#RB L	Pass	24.07	24.07	0.255	1.68	25.75	0.376	1
1747.5MHz_QPSK_RB 1,#RB M	Pass	24.13	24.13	0.259	1.68	25.81	0.381	1
1747.5MHz_QPSK_RB 1,#RB H	Pass	23.99	23.99	0.251	1.68	25.67	0.369	1
1747.5MHz_QPSK_RB 36,#RB L	Pass	22.87	22.87	0.194	1.68	24.55	0.285	1
1747.5MHz_QPSK_RB 36,#RB M	Pass	22.88	22.88	0.194	1.68	24.56	0.286	1
1747.5MHz_QPSK_RB 36,#RB H	Pass	22.95	22.95	0.197	1.68	24.63	0.290	1
1717.5MHz_16QAM_RB 75,#RB O	Pass	22.24	22.24	0.167	1.68	23.92	0.247	1
1717.5MHz_16QAM_RB 1,#RB L	Pass	22.85	22.85	0.193	1.68	24.53	0.284	1
1717.5MHz_16QAM_RB 1,#RB M	Pass	22.88	22.88	0.194	1.68	24.56	0.286	1
1717.5MHz_16QAM_RB 1,#RB H	Pass	22.89	22.89	0.195	1.68	24.57	0.286	1
1717.5MHz_16QAM_RB 36,#RB L	Pass	22.16	22.16	0.164	1.68	23.84	0.242	1
1717.5MHz_16QAM_RB 36,#RB M	Pass	22.08	22.08	0.161	1.68	23.76	0.238	1
1717.5MHz_16QAM_RB 36,#RB H	Pass	21.99	21.99	0.158	1.68	23.67	0.233	1
1732.5MHz_16QAM_RB 75,#RB O	Pass	22.01	22.01	0.159	1.68	23.69	0.234	1
1732.5MHz_16QAM_RB 1,#RB L	Pass	22.93	22.93	0.196	1.68	24.61	0.289	1
1732.5MHz_16QAM_RB 1,#RB M	Pass	22.87	22.87	0.194	1.68	24.55	0.285	1
1732.5MHz_16QAM_RB 1,#RB H	Pass	22.53	22.53	0.179	1.68	24.21	0.264	1
1732.5MHz_16QAM_RB 36,#RB L	Pass	21.92	21.92	0.156	1.68	23.60	0.229	1
1732.5MHz_16QAM_RB 36,#RB M	Pass	22.06	22.06	0.161	1.68	23.74	0.237	1
1732.5MHz_16QAM_RB 36,#RB H	Pass	21.99	21.99	0.158	1.68	23.67	0.233	1
1747.5MHz_16QAM_RB 75,#RB O	Pass	22.00	22.00	0.158	1.68	23.68	0.233	1
1747.5MHz_16QAM_RB 1,#RB L	Pass	22.75	22.75	0.188	1.68	24.43	0.277	1
1747.5MHz_16QAM_RB 1,#RB M	Pass	22.64	22.64	0.184	1.68	24.32	0.270	1
1747.5MHz_16QAM_RB 1,#RB H	Pass	22.79	22.79	0.190	1.68	24.47	0.280	1
1747.5MHz_16QAM_RB 36,#RB L	Pass	21.77	21.77	0.150	1.68	23.45	0.221	1
1747.5MHz_16QAM_RB 36,#RB M	Pass	21.81	21.81	0.152	1.68	23.49	0.223	1
1747.5MHz_16QAM_RB 36,#RB H	Pass	21.91	21.91	0.155	1.68	23.59	0.229	1
Band 4_LTE_20MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1720MHz_QPSK_RB 100,#RB O	Pass	22.90	22.90	0.195	1.68	24.58	0.287	1
1720MHz_QPSK_RB 1,#RB L	Pass	24.23	24.23	0.265	1.68	25.91	0.390	1
1720MHz_QPSK_RB 1,#RB M	Pass	24.05	24.05	0.254	1.68	25.73	0.374	1
1720MHz_QPSK_RB 1,#RB H	Pass	24.34	24.34	0.272	1.68	26.02	0.400	1
1720MHz_QPSK_RB 50,#RB L	Pass	23.03	23.03	0.201	1.68	24.71	0.296	1
1720MHz_QPSK_RB 50,#RB M	Pass	22.92	22.92	0.196	1.68	24.60	0.288	1
1720MHz_QPSK_RB 50,#RB H	Pass	23.15	23.15	0.207	1.68	24.83	0.304	1
1732.5MHz_QPSK_RB 100,#RB O	Pass	22.93	22.93	0.196	1.68	24.61	0.289	1

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1732.5MHz_QPSK_RB 1,#RB L	Pass	24.03	24.03	0.253	1.68	25.71	0.372	1
1732.5MHz_QPSK_RB 1,#RB M	Pass	24.13	24.13	0.259	1.68	25.81	0.381	1
1732.5MHz_QPSK_RB 1,#RB H	Pass	23.87	23.87	0.244	1.68	25.55	0.359	1
1732.5MHz_QPSK_RB 50,#RB L	Pass	22.97	22.97	0.198	1.68	24.65	0.292	1
1732.5MHz_QPSK_RB 50,#RB M	Pass	22.98	22.98	0.199	1.68	24.66	0.292	1
1732.5MHz_QPSK_RB 50,#RB H	Pass	22.92	22.92	0.196	1.68	24.60	0.288	1
1745MHz_QPSK_RB 100,#RB 0	Pass	22.86	22.86	0.193	1.68	24.54	0.284	1
1745MHz_QPSK_RB 1,#RB L	Pass	23.99	23.99	0.251	1.68	25.67	0.369	1
1745MHz_QPSK_RB 1,#RB M	Pass	24.09	24.09	0.256	1.68	25.77	0.378	1
1745MHz_QPSK_RB 1,#RB H	Pass	24.09	24.09	0.256	1.68	25.77	0.378	1
1745MHz_QPSK_RB 50,#RB L	Pass	22.96	22.96	0.198	1.68	24.64	0.291	1
1745MHz_QPSK_RB 50,#RB M	Pass	23.00	23.00	0.200	1.68	24.68	0.294	1
1745MHz_QPSK_RB 50,#RB H	Pass	22.80	22.80	0.191	1.68	24.48	0.281	1
1720MHz_16QAM_RB 100,#RB 0	Pass	21.93	21.93	0.156	1.68	23.61	0.230	1
1720MHz_16QAM_RB 1,#RB L	Pass	22.89	22.89	0.195	1.68	24.57	0.286	1
1720MHz_16QAM_RB 1,#RB M	Pass	23.19	23.19	0.208	1.68	24.87	0.307	1
1720MHz_16QAM_RB 1,#RB H	Pass	22.71	22.71	0.187	1.68	24.39	0.275	1
1720MHz_16QAM_RB 50,#RB L	Pass	22.13	22.13	0.163	1.68	23.81	0.240	1
1720MHz_16QAM_RB 50,#RB M	Pass	22.10	22.10	0.162	1.68	23.78	0.239	1
1720MHz_16QAM_RB 50,#RB H	Pass	22.03	22.03	0.160	1.68	23.71	0.235	1
1732.5MHz_16QAM_RB 100,#RB 0	Pass	21.95	21.95	0.157	1.68	23.63	0.231	1
1732.5MHz_16QAM_RB 1,#RB L	Pass	22.80	22.80	0.191	1.68	24.48	0.281	1
1732.5MHz_16QAM_RB 1,#RB M	Pass	23.21	23.21	0.209	1.68	24.89	0.308	1
1732.5MHz_16QAM_RB 1,#RB H	Pass	23.07	23.07	0.203	1.68	24.75	0.299	1
1732.5MHz_16QAM_RB 50,#RB L	Pass	21.96	21.96	0.157	1.68	23.64	0.231	1
1732.5MHz_16QAM_RB 50,#RB M	Pass	21.89	21.89	0.155	1.68	23.57	0.228	1
1732.5MHz_16QAM_RB 50,#RB H	Pass	21.97	21.97	0.157	1.68	23.65	0.232	1
1745MHz_16QAM_RB 100,#RB 0	Pass	21.87	21.87	0.154	1.68	23.55	0.226	1
1745MHz_16QAM_RB 1,#RB L	Pass	22.97	22.97	0.198	1.68	24.65	0.292	1
1745MHz_16QAM_RB 1,#RB M	Pass	22.60	22.60	0.182	1.68	24.28	0.268	1
1745MHz_16QAM_RB 1,#RB H	Pass	22.51	22.51	0.178	1.68	24.19	0.262	1
1745MHz_16QAM_RB 50,#RB L	Pass	22.01	22.01	0.159	1.68	23.69	0.234	1
1745MHz_16QAM_RB 50,#RB M	Pass	21.96	21.96	0.157	1.68	23.64	0.231	1
1745MHz_16QAM_RB 50,#RB H	Pass	21.79	21.79	0.151	1.68	23.47	0.222	1

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

Summary

Mode	Power (dBm)	Power (W)	ERP (dBm)	ERP (W)
Band 12	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	22.74	0.188	21.01	0.126
LTE_1.4MHz_Nss1,16QAM_1TX	21.79	0.151	20.06	0.101
LTE_3MHz_Nss1,QPSK_1TX	22.67	0.185	20.94	0.124
LTE_3MHz_Nss1,16QAM_1TX	22.44	0.175	20.71	0.118
LTE_5MHz_Nss1,QPSK_1TX	22.45	0.176	20.72	0.118
LTE_5MHz_Nss1,16QAM_1TX	21.93	0.156	20.2	0.105
LTE_10MHz_Nss1,QPSK_1TX	22.75	0.188	21.02	0.126
LTE_10MHz_Nss1,16QAM_1TX	22.24	0.167	20.51	0.112

Result

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-
699.7MHz_QPSK_RB 6,#RB 0	Pass	21.50	21.50	0.141	0.42	19.77	0.095	30
699.7MHz_QPSK_RB 1,#RB L	Pass	22.31	22.31	0.170	0.42	20.58	0.114	30
699.7MHz_QPSK_RB 1,#RB M	Pass	22.59	22.59	0.182	0.42	20.86	0.122	30
699.7MHz_QPSK_RB 1,#RB H	Pass	22.46	22.46	0.176	0.42	20.73	0.118	30
699.7MHz_QPSK_RB 3,#RB L	Pass	22.58	22.58	0.181	0.42	20.85	0.122	30
699.7MHz_QPSK_RB 3,#RB M	Pass	22.49	22.49	0.177	0.42	20.76	0.119	30
699.7MHz_QPSK_RB 3,#RB H	Pass	22.41	22.41	0.174	0.42	20.68	0.117	30
707.5MHz_QPSK_RB 6,#RB 0	Pass	21.57	21.57	0.144	0.42	19.84	0.096	30
707.5MHz_QPSK_RB 1,#RB L	Pass	22.51	22.51	0.178	0.42	20.78	0.120	30
707.5MHz_QPSK_RB 1,#RB M	Pass	22.52	22.52	0.179	0.42	20.79	0.120	30
707.5MHz_QPSK_RB 1,#RB H	Pass	22.74	22.74	0.188	0.42	21.01	0.126	30
707.5MHz_QPSK_RB 3,#RB L	Pass	22.42	22.42	0.175	0.42	20.69	0.117	30
707.5MHz_QPSK_RB 3,#RB M	Pass	22.49	22.49	0.177	0.42	20.76	0.119	30
707.5MHz_QPSK_RB 3,#RB H	Pass	22.45	22.45	0.176	0.42	20.72	0.118	30
715.3MHz_QPSK_RB 6,#RB 0	Pass	21.36	21.36	0.137	0.42	19.63	0.092	30
715.3MHz_QPSK_RB 1,#RB L	Pass	22.32	22.32	0.171	0.42	20.59	0.115	30
715.3MHz_QPSK_RB 1,#RB M	Pass	22.70	22.70	0.186	0.42	20.97	0.125	30
715.3MHz_QPSK_RB 1,#RB H	Pass	22.39	22.39	0.173	0.42	20.66	0.116	30
715.3MHz_QPSK_RB 3,#RB L	Pass	22.49	22.49	0.177	0.42	20.76	0.119	30
715.3MHz_QPSK_RB 3,#RB M	Pass	22.64	22.64	0.184	0.42	20.91	0.123	30
715.3MHz_QPSK_RB 3,#RB H	Pass	22.51	22.51	0.178	0.42	20.78	0.120	30
699.7MHz_16QAM_RB 6,#RB 0	Pass	20.52	20.52	0.113	0.42	18.79	0.076	30
699.7MHz_16QAM_RB 1,#RB L	Pass	21.44	21.44	0.139	0.42	19.71	0.094	30
699.7MHz_16QAM_RB 1,#RB M	Pass	21.76	21.76	0.150	0.42	20.03	0.101	30
699.7MHz_16QAM_RB 1,#RB H	Pass	21.67	21.67	0.147	0.42	19.94	0.099	30
699.7MHz_16QAM_RB 3,#RB L	Pass	21.46	21.46	0.140	0.42	19.73	0.094	30
699.7MHz_16QAM_RB 3,#RB M	Pass	21.44	21.44	0.139	0.42	19.71	0.094	30
699.7MHz_16QAM_RB 3,#RB H	Pass	21.54	21.54	0.143	0.42	19.81	0.096	30
707.5MHz_16QAM_RB 6,#RB 0	Pass	20.54	20.54	0.113	0.42	18.81	0.076	30
707.5MHz_16QAM_RB 1,#RB L	Pass	21.42	21.42	0.139	0.42	19.69	0.093	30
707.5MHz_16QAM_RB 1,#RB M	Pass	21.71	21.71	0.148	0.42	19.98	0.100	30
707.5MHz_16QAM_RB 1,#RB H	Pass	21.79	21.79	0.151	0.42	20.06	0.101	30
707.5MHz_16QAM_RB 3,#RB L	Pass	21.53	21.53	0.142	0.42	19.8	0.095	30
707.5MHz_16QAM_RB 3,#RB M	Pass	21.68	21.68	0.147	0.42	19.95	0.099	30
707.5MHz_16QAM_RB 3,#RB H	Pass	21.43	21.43	0.139	0.42	19.7	0.093	30
715.3MHz_16QAM_RB 6,#RB 0	Pass	20.52	20.52	0.113	0.42	18.79	0.076	30
715.3MHz_16QAM_RB 1,#RB L	Pass	21.13	21.13	0.130	0.42	19.4	0.087	30
715.3MHz_16QAM_RB 1,#RB M	Pass	21.55	21.55	0.143	0.42	19.82	0.096	30
715.3MHz_16QAM_RB 1,#RB H	Pass	21.55	21.55	0.143	0.42	19.82	0.096	30
715.3MHz_16QAM_RB 3,#RB L	Pass	21.31	21.31	0.135	0.42	19.58	0.091	30
715.3MHz_16QAM_RB 3,#RB M	Pass	21.55	21.55	0.143	0.42	19.82	0.096	30
715.3MHz_16QAM_RB 3,#RB H	Pass	21.52	21.52	0.142	0.42	19.79	0.095	30
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
700.5MHz_QPSK_RB 15,#RB 0	Pass	21.62	21.62	0.145	0.42	19.89	0.097	30
700.5MHz_QPSK_RB 1,#RB L	Pass	22.33	22.33	0.171	0.42	20.6	0.115	30
700.5MHz_QPSK_RB 1,#RB M	Pass	22.38	22.38	0.173	0.42	20.65	0.116	30
700.5MHz_QPSK_RB 1,#RB H	Pass	22.52	22.52	0.179	0.42	20.79	0.120	30
700.5MHz_QPSK_RB 8,#RB L	Pass	21.52	21.52	0.142	0.42	19.79	0.095	30
700.5MHz_QPSK_RB 8,#RB M	Pass	21.55	21.55	0.143	0.42	19.82	0.096	30
700.5MHz_QPSK_RB 8,#RB H	Pass	21.52	21.52	0.142	0.42	19.79	0.095	30
707.5MHz_QPSK_RB 15,#RB 0	Pass	21.64	21.64	0.146	0.42	19.91	0.098	30
707.5MHz_QPSK_RB 1,#RB L	Pass	22.21	22.21	0.166	0.42	20.48	0.112	30
707.5MHz_QPSK_RB 1,#RB M	Pass	22.39	22.39	0.173	0.42	20.66	0.116	30
707.5MHz_QPSK_RB 1,#RB H	Pass	22.22	22.22	0.167	0.42	20.49	0.112	30
707.5MHz_QPSK_RB 8,#RB L	Pass	21.60	21.60	0.145	0.42	19.87	0.097	30
707.5MHz_QPSK_RB 8,#RB M	Pass	21.64	21.64	0.146	0.42	19.91	0.098	30
707.5MHz_QPSK_RB 8,#RB H	Pass	21.65	21.65	0.146	0.42	19.92	0.098	30
714.5MHz_QPSK_RB 15,#RB 0	Pass	21.47	21.47	0.140	0.42	19.74	0.094	30
714.5MHz_QPSK_RB 1,#RB L	Pass	22.50	22.50	0.178	0.42	20.77	0.119	30
714.5MHz_QPSK_RB 1,#RB M	Pass	22.45	22.45	0.176	0.42	20.72	0.118	30
714.5MHz_QPSK_RB 1,#RB H	Pass	22.67	22.67	0.185	0.42	20.94	0.124	30
714.5MHz_QPSK_RB 8,#RB L	Pass	21.48	21.48	0.141	0.42	19.75	0.094	30
714.5MHz_QPSK_RB 8,#RB M	Pass	21.65	21.65	0.146	0.42	19.92	0.098	30
714.5MHz_QPSK_RB 8,#RB H	Pass	21.40	21.40	0.138	0.42	19.67	0.093	30
700.5MHz_16QAM_RB 15,#RB 0	Pass	20.47	20.47	0.111	0.42	18.74	0.075	30
700.5MHz_16QAM_RB 1,#RB L	Pass	21.11	21.11	0.129	0.42	19.38	0.087	30
700.5MHz_16QAM_RB 1,#RB M	Pass	21.30	21.30	0.135	0.42	19.57	0.091	30
700.5MHz_16QAM_RB 1,#RB H	Pass	21.50	21.50	0.141	0.42	19.77	0.095	30
700.5MHz_16QAM_RB 8,#RB L	Pass	20.71	20.71	0.118	0.42	18.98	0.079	30
700.5MHz_16QAM_RB 8,#RB M	Pass	20.48	20.48	0.112	0.42	18.75	0.075	30
700.5MHz_16QAM_RB 8,#RB H	Pass	20.59	20.59	0.115	0.42	18.86	0.077	30
707.5MHz_16QAM_RB 15,#RB 0	Pass	20.60	20.60	0.115	0.42	18.87	0.077	30
707.5MHz_16QAM_RB 1,#RB L	Pass	21.69	21.69	0.148	0.42	19.96	0.099	30
707.5MHz_16QAM_RB 1,#RB M	Pass	21.90	21.90	0.155	0.42	20.17	0.104	30
707.5MHz_16QAM_RB 1,#RB H	Pass	21.58	21.58	0.144	0.42	19.85	0.097	30
707.5MHz_16QAM_RB 8,#RB L	Pass	20.61	20.61	0.115	0.42	18.88	0.077	30
707.5MHz_16QAM_RB 8,#RB M	Pass	20.75	20.75	0.119	0.42	19.02	0.080	30
707.5MHz_16QAM_RB 8,#RB H	Pass	20.67	20.67	0.117	0.42	18.94	0.078	30
714.5MHz_16QAM_RB 15,#RB 0	Pass	20.54	20.54	0.113	0.42	18.81	0.076	30
714.5MHz_16QAM_RB 1,#RB L	Pass	21.74	21.74	0.149	0.42	20.01	0.100	30
714.5MHz_16QAM_RB 1,#RB M	Pass	22.21	22.21	0.166	0.42	20.48	0.112	30
714.5MHz_16QAM_RB 1,#RB H	Pass	22.44	22.44	0.175	0.42	20.71	0.118	30
714.5MHz_16QAM_RB 8,#RB L	Pass	20.98	20.98	0.125	0.42	19.25	0.084	30
714.5MHz_16QAM_RB 8,#RB M	Pass	20.84	20.84	0.121	0.42	19.11	0.081	30
714.5MHz_16QAM_RB 8,#RB H	Pass	20.77	20.77	0.119	0.42	19.04	0.080	30
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
701.5MHz_QPSK_RB 25,#RB 0	Pass	21.56	21.56	0.143	0.42	19.83	0.096	30
701.5MHz_QPSK_RB 1,#RB L	Pass	21.95	21.95	0.157	0.42	20.22	0.105	30

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
701.5MHz_QPSK_RB 1,#RB M	Pass	22.25	22.25	0.168	0.42	20.52	0.113	30
701.5MHz_QPSK_RB 1,#RB H	Pass	21.98	21.98	0.158	0.42	20.25	0.106	30
701.5MHz_QPSK_RB 12,#RB L	Pass	21.64	21.64	0.146	0.42	19.91	0.098	30
701.5MHz_QPSK_RB 12,#RB M	Pass	21.46	21.46	0.140	0.42	19.73	0.094	30
701.5MHz_QPSK_RB 12,#RB H	Pass	21.62	21.62	0.145	0.42	19.89	0.097	30
707.5MHz_QPSK_RB 25,#RB 0	Pass	21.37	21.37	0.137	0.42	19.64	0.092	30
707.5MHz_QPSK_RB 1,#RB L	Pass	22.44	22.44	0.175	0.42	20.71	0.118	30
707.5MHz_QPSK_RB 1,#RB M	Pass	22.37	22.37	0.173	0.42	20.64	0.116	30
707.5MHz_QPSK_RB 1,#RB H	Pass	22.45	22.45	0.176	0.42	20.72	0.118	30
707.5MHz_QPSK_RB 12,#RB L	Pass	21.51	21.51	0.142	0.42	19.78	0.095	30
707.5MHz_QPSK_RB 12,#RB M	Pass	21.36	21.36	0.137	0.42	19.63	0.092	30
707.5MHz_QPSK_RB 12,#RB H	Pass	21.78	21.78	0.151	0.42	20.05	0.101	30
713.5MHz_QPSK_RB 25,#RB 0	Pass	21.33	21.33	0.136	0.42	19.6	0.091	30
713.5MHz_QPSK_RB 1,#RB L	Pass	22.43	22.43	0.175	0.42	20.7	0.117	30
713.5MHz_QPSK_RB 1,#RB M	Pass	22.40	22.40	0.174	0.42	20.67	0.117	30
713.5MHz_QPSK_RB 1,#RB H	Pass	22.24	22.24	0.167	0.42	20.51	0.112	30
713.5MHz_QPSK_RB 12,#RB L	Pass	21.64	21.64	0.146	0.42	19.91	0.098	30
713.5MHz_QPSK_RB 12,#RB M	Pass	21.34	21.34	0.136	0.42	19.61	0.091	30
713.5MHz_QPSK_RB 12,#RB H	Pass	21.82	21.82	0.152	0.42	20.09	0.102	30
701.5MHz_16QAM_RB 25,#RB 0	Pass	20.60	20.60	0.115	0.42	18.87	0.077	30
701.5MHz_16QAM_RB 1,#RB L	Pass	21.60	21.60	0.145	0.42	19.87	0.097	30
701.5MHz_16QAM_RB 1,#RB M	Pass	21.93	21.93	0.156	0.42	20.2	0.105	30
701.5MHz_16QAM_RB 1,#RB H	Pass	21.73	21.73	0.149	0.42	20	0.100	30
701.5MHz_16QAM_RB 12,#RB L	Pass	20.40	20.40	0.110	0.42	18.67	0.074	30
701.5MHz_16QAM_RB 12,#RB M	Pass	20.49	20.49	0.112	0.42	18.76	0.075	30
701.5MHz_16QAM_RB 12,#RB H	Pass	20.22	20.22	0.105	0.42	18.49	0.071	30
707.5MHz_16QAM_RB 25,#RB 0	Pass	20.35	20.35	0.108	0.42	18.62	0.073	30
707.5MHz_16QAM_RB 1,#RB L	Pass	21.54	21.54	0.143	0.42	19.81	0.096	30
707.5MHz_16QAM_RB 1,#RB M	Pass	21.89	21.89	0.155	0.42	20.16	0.104	30
707.5MHz_16QAM_RB 1,#RB H	Pass	21.79	21.79	0.151	0.42	20.06	0.101	30
707.5MHz_16QAM_RB 12,#RB L	Pass	20.49	20.49	0.112	0.42	18.76	0.075	30
707.5MHz_16QAM_RB 12,#RB M	Pass	20.44	20.44	0.111	0.42	18.71	0.074	30
707.5MHz_16QAM_RB 12,#RB H	Pass	20.72	20.72	0.118	0.42	18.99	0.079	30
713.5MHz_16QAM_RB 25,#RB 0	Pass	20.45	20.45	0.111	0.42	18.72	0.074	30
713.5MHz_16QAM_RB 1,#RB L	Pass	21.28	21.28	0.134	0.42	19.55	0.090	30
713.5MHz_16QAM_RB 1,#RB M	Pass	21.32	21.32	0.136	0.42	19.59	0.091	30
713.5MHz_16QAM_RB 1,#RB H	Pass	21.45	21.45	0.140	0.42	19.72	0.094	30
713.5MHz_16QAM_RB 12,#RB L	Pass	20.46	20.46	0.111	0.42	18.73	0.075	30
713.5MHz_16QAM_RB 12,#RB M	Pass	20.38	20.38	0.109	0.42	18.65	0.073	30
713.5MHz_16QAM_RB 12,#RB H	Pass	20.55	20.55	0.114	0.42	18.82	0.076	30
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-
704MHz_QPSK_RB 50,#RB 0	Pass	21.37	21.37	0.137	0.42	19.64	0.092	30
704MHz_QPSK_RB 1,#RB L	Pass	21.98	21.98	0.158	0.42	20.25	0.106	30
704MHz_QPSK_RB 1,#RB M	Pass	22.68	22.68	0.185	0.42	20.95	0.124	30
704MHz_QPSK_RB 1,#RB H	Pass	22.19	22.19	0.166	0.42	20.46	0.111	30

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
704MHz_QPSK_RB 25,#RB L	Pass	21.33	21.33	0.136	0.42	19.6	0.091	30
704MHz_QPSK_RB 25,#RB M	Pass	21.47	21.47	0.140	0.42	19.74	0.094	30
704MHz_QPSK_RB 25,#RB H	Pass	21.32	21.32	0.136	0.42	19.59	0.091	30
707.5MHz_QPSK_RB 50,#RB 0	Pass	21.54	21.54	0.143	0.42	19.81	0.096	30
707.5MHz_QPSK_RB 1,#RB L	Pass	21.81	21.81	0.152	0.42	20.08	0.102	30
707.5MHz_QPSK_RB 1,#RB M	Pass	22.72	22.72	0.187	0.42	20.99	0.126	30
707.5MHz_QPSK_RB 1,#RB H	Pass	22.53	22.53	0.179	0.42	20.8	0.120	30
707.5MHz_QPSK_RB 25,#RB L	Pass	21.37	21.37	0.137	0.42	19.64	0.092	30
707.5MHz_QPSK_RB 25,#RB M	Pass	21.17	21.17	0.131	0.42	19.44	0.088	30
707.5MHz_QPSK_RB 25,#RB H	Pass	21.42	21.42	0.139	0.42	19.69	0.093	30
711MHz_QPSK_RB 50,#RB 0	Pass	21.53	21.53	0.142	0.42	19.8	0.095	30
711MHz_QPSK_RB 1,#RB L	Pass	22.18	22.18	0.165	0.42	20.45	0.111	30
711MHz_QPSK_RB 1,#RB M	Pass	22.75	22.75	0.188	0.42	21.02	0.126	30
711MHz_QPSK_RB 1,#RB H	Pass	22.34	22.34	0.171	0.42	20.61	0.115	30
711MHz_QPSK_RB 25,#RB L	Pass	21.70	21.70	0.148	0.42	19.97	0.099	30
711MHz_QPSK_RB 25,#RB M	Pass	21.45	21.45	0.140	0.42	19.72	0.094	30
711MHz_QPSK_RB 25,#RB H	Pass	21.69	21.69	0.148	0.42	19.96	0.099	30
704MHz_16QAM_RB 50,#RB 0	Pass	20.48	20.48	0.112	0.42	18.75	0.075	30
704MHz_16QAM_RB 1,#RB L	Pass	21.72	21.72	0.149	0.42	19.99	0.100	30
704MHz_16QAM_RB 1,#RB M	Pass	22.18	22.18	0.165	0.42	20.45	0.111	30
704MHz_16QAM_RB 1,#RB H	Pass	21.66	21.66	0.147	0.42	19.93	0.098	30
704MHz_16QAM_RB 25,#RB L	Pass	20.44	20.44	0.111	0.42	18.71	0.074	30
704MHz_16QAM_RB 25,#RB M	Pass	20.39	20.39	0.109	0.42	18.66	0.073	30
704MHz_16QAM_RB 25,#RB H	Pass	20.32	20.32	0.108	0.42	18.59	0.072	30
707.5MHz_16QAM_RB 50,#RB 0	Pass	20.37	20.37	0.109	0.42	18.64	0.073	30
707.5MHz_16QAM_RB 1,#RB L	Pass	21.04	21.04	0.127	0.42	19.31	0.085	30
707.5MHz_16QAM_RB 1,#RB M	Pass	21.63	21.63	0.146	0.42	19.9	0.098	30
707.5MHz_16QAM_RB 1,#RB H	Pass	21.38	21.38	0.137	0.42	19.65	0.092	30
707.5MHz_16QAM_RB 25,#RB L	Pass	20.47	20.47	0.111	0.42	18.74	0.075	30
707.5MHz_16QAM_RB 25,#RB M	Pass	20.50	20.50	0.112	0.42	18.77	0.075	30
707.5MHz_16QAM_RB 25,#RB H	Pass	20.59	20.59	0.115	0.42	18.86	0.077	30
711MHz_16QAM_RB 50,#RB 0	Pass	20.58	20.58	0.114	0.42	18.85	0.077	30
711MHz_16QAM_RB 1,#RB L	Pass	20.96	20.96	0.125	0.42	19.23	0.084	30
711MHz_16QAM_RB 1,#RB M	Pass	22.24	22.24	0.167	0.42	20.51	0.112	30
711MHz_16QAM_RB 1,#RB H	Pass	21.82	21.82	0.152	0.42	20.09	0.102	30
711MHz_16QAM_RB 25,#RB L	Pass	20.73	20.73	0.118	0.42	19	0.079	30
711MHz_16QAM_RB 25,#RB M	Pass	20.31	20.31	0.107	0.42	18.58	0.072	30
711MHz_16QAM_RB 25,#RB H	Pass	20.82	20.82	0.121	0.42	19.09	0.081	30

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

Summary

Mode	Power (dBm)	Power (W)	ERP (dBm)	ERP (W)
Band 13	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	23.27	0.212	22.02	0.159
LTE_5MHz_Nss1,16QAM_1TX	22.41	0.174	21.16	0.131
LTE_10MHz_Nss1,QPSK_1TX	22.98	0.199	21.73	0.149
LTE_10MHz_Nss1,16QAM_1TX	22.38	0.173	21.13	0.130

Result

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
779.5MHz_QPSK_RB 25,#RB 0	Pass	22.09	22.09	0.162	0.90	20.84	0.121	30
779.5MHz_QPSK_RB 1,#RB L	Pass	23.18	23.18	0.208	0.90	21.93	0.156	30
779.5MHz_QPSK_RB 1,#RB M	Pass	23.19	23.19	0.208	0.90	21.94	0.156	30
779.5MHz_QPSK_RB 1,#RB H	Pass	22.96	22.96	0.198	0.90	21.71	0.148	30
779.5MHz_QPSK_RB 12,#RB L	Pass	22.07	22.07	0.161	0.90	20.82	0.121	30
779.5MHz_QPSK_RB 12,#RB M	Pass	21.76	21.76	0.150	0.90	20.51	0.112	30
779.5MHz_QPSK_RB 12,#RB H	Pass	22.10	22.10	0.162	0.90	20.85	0.122	30
782MHz_QPSK_RB 25,#RB 0	Pass	22.07	22.07	0.161	0.90	20.82	0.121	30
782MHz_QPSK_RB 1,#RB L	Pass	22.72	22.72	0.187	0.90	21.47	0.140	30
782MHz_QPSK_RB 1,#RB M	Pass	22.89	22.89	0.195	0.90	21.64	0.146	30
782MHz_QPSK_RB 1,#RB H	Pass	22.94	22.94	0.197	0.90	21.69	0.148	30
782MHz_QPSK_RB 12,#RB L	Pass	21.76	21.76	0.150	0.90	20.51	0.112	30
782MHz_QPSK_RB 12,#RB M	Pass	21.14	21.14	0.130	0.90	19.89	0.097	30
782MHz_QPSK_RB 12,#RB H	Pass	22.06	22.06	0.161	0.90	20.81	0.121	30
784.5MHz_QPSK_RB 25,#RB 0	Pass	21.88	21.88	0.154	0.90	20.63	0.116	30
784.5MHz_QPSK_RB 1,#RB L	Pass	23.12	23.12	0.205	0.90	21.87	0.154	30
784.5MHz_QPSK_RB 1,#RB M	Pass	23.27	23.27	0.212	0.90	22.02	0.159	30
784.5MHz_QPSK_RB 1,#RB H	Pass	23.22	23.22	0.210	0.90	21.97	0.157	30
784.5MHz_QPSK_RB 12,#RB L	Pass	21.91	21.91	0.155	0.90	20.66	0.116	30
784.5MHz_QPSK_RB 12,#RB M	Pass	21.95	21.95	0.157	0.90	20.7	0.117	30
784.5MHz_QPSK_RB 12,#RB H	Pass	22.08	22.08	0.161	0.90	20.83	0.121	30
779.5MHz_16QAM_RB 25,#RB 0	Pass	21.12	21.12	0.129	0.90	19.87	0.097	30
779.5MHz_16QAM_RB 1,#RB L	Pass	22.41	22.41	0.174	0.90	21.16	0.131	30
779.5MHz_16QAM_RB 1,#RB M	Pass	22.28	22.28	0.169	0.90	21.03	0.127	30
779.5MHz_16QAM_RB 1,#RB H	Pass	21.86	21.86	0.153	0.90	20.61	0.115	30
779.5MHz_16QAM_RB 12,#RB L	Pass	20.90	20.90	0.123	0.90	19.65	0.092	30
779.5MHz_16QAM_RB 12,#RB M	Pass	20.97	20.97	0.125	0.90	19.72	0.094	30
779.5MHz_16QAM_RB 12,#RB H	Pass	20.77	20.77	0.119	0.90	19.52	0.090	30
782MHz_16QAM_RB 25,#RB 0	Pass	20.94	20.94	0.124	0.90	19.69	0.093	30
782MHz_16QAM_RB 1,#RB L	Pass	21.71	21.71	0.148	0.90	20.46	0.111	30
782MHz_16QAM_RB 1,#RB M	Pass	21.93	21.93	0.156	0.90	20.68	0.117	30
782MHz_16QAM_RB 1,#RB H	Pass	21.38	21.38	0.137	0.90	20.13	0.103	30
782MHz_16QAM_RB 12,#RB L	Pass	20.88	20.88	0.122	0.90	19.63	0.092	30
782MHz_16QAM_RB 12,#RB M	Pass	20.82	20.82	0.121	0.90	19.57	0.091	30
782MHz_16QAM_RB 12,#RB H	Pass	20.80	20.80	0.120	0.90	19.55	0.090	30
784.5MHz_16QAM_RB 25,#RB 0	Pass	21.06	21.06	0.128	0.90	19.81	0.096	30
784.5MHz_16QAM_RB 1,#RB L	Pass	21.88	21.88	0.154	0.90	20.63	0.116	30
784.5MHz_16QAM_RB 1,#RB M	Pass	22.21	22.21	0.166	0.90	20.96	0.125	30
784.5MHz_16QAM_RB 1,#RB H	Pass	22.10	22.10	0.162	0.90	20.85	0.122	30
784.5MHz_16QAM_RB 12,#RB L	Pass	21.08	21.08	0.128	0.90	19.83	0.096	30

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
784.5MHz_16QAM_RB 12,#RB M	Pass	21.07	21.07	0.128	0.90	19.82	0.096	30
784.5MHz_16QAM_RB 12,#RB H	Pass	20.88	20.88	0.122	0.90	19.63	0.092	30
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-
782MHz_QPSK_RB 50,#RB 0	Pass	21.86	21.86	0.153	0.90	20.61	0.115	30
782MHz_QPSK_RB 1,#RB L	Pass	22.98	22.98	0.199	0.90	21.73	0.149	30
782MHz_QPSK_RB 1,#RB M	Pass	22.88	22.88	0.194	0.90	21.63	0.146	30
782MHz_QPSK_RB 1,#RB H	Pass	22.41	22.41	0.174	0.90	21.16	0.131	30
782MHz_QPSK_RB 25,#RB L	Pass	21.97	21.97	0.157	0.90	20.72	0.118	30
782MHz_QPSK_RB 25,#RB M	Pass	22.03	22.03	0.160	0.90	20.78	0.120	30
782MHz_QPSK_RB 25,#RB H	Pass	22.09	22.09	0.162	0.90	20.84	0.121	30
782MHz_16QAM_RB 50,#RB 0	Pass	20.80	20.80	0.120	0.90	19.55	0.090	30
782MHz_16QAM_RB 1,#RB L	Pass	21.67	21.67	0.147	0.90	20.42	0.110	30
782MHz_16QAM_RB 1,#RB M	Pass	22.38	22.38	0.173	0.90	21.13	0.130	30
782MHz_16QAM_RB 1,#RB H	Pass	21.76	21.76	0.150	0.90	20.51	0.112	30
782MHz_16QAM_RB 25,#RB L	Pass	20.75	20.75	0.119	0.90	19.5	0.089	30
782MHz_16QAM_RB 25,#RB M	Pass	20.93	20.93	0.124	0.90	19.68	0.093	30
782MHz_16QAM_RB 25,#RB H	Pass	20.80	20.80	0.120	0.90	19.55	0.090	30

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

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 66	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	24.46	0.279	26.14	0.411
LTE_1.4MHz_Nss1,16QAM_1TX	23.67	0.233	25.35	0.343
LTE_3MHz_Nss1,QPSK_1TX	24.66	0.292	26.34	0.431
LTE_3MHz_Nss1,16QAM_1TX	23.19	0.208	24.87	0.307
LTE_5MHz_Nss1,QPSK_1TX	24.59	0.288	26.27	0.424
LTE_5MHz_Nss1,16QAM_1TX	23.26	0.212	24.94	0.312
LTE_10MHz_Nss1,QPSK_1TX	24.94	0.312	26.62	0.459
LTE_10MHz_Nss1,16QAM_1TX	23.43	0.220	25.11	0.324
LTE_15MHz_Nss1,QPSK_1TX	24.83	0.304	26.51	0.448
LTE_15MHz_Nss1,16QAM_1TX	23.49	0.223	25.17	0.329
LTE_20MHz_Nss1,QPSK_1TX	24.54	0.284	26.22	0.419
LTE_20MHz_Nss1,16QAM_1TX	23.27	0.212	24.95	0.313

Result

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
Band 66_LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1710.7MHz_QPSK_RB 6,#RB 0	Pass	23.19	23.19	0.208	1.68	24.87	0.307	1
1710.7MHz_QPSK_RB 1,#RB L	Pass	24.29	24.29	0.269	1.68	25.97	0.395	1
1710.7MHz_QPSK_RB 1,#RB M	Pass	24.42	24.42	0.277	1.68	26.10	0.407	1
1710.7MHz_QPSK_RB 1,#RB H	Pass	24.42	24.42	0.277	1.68	26.10	0.407	1
1710.7MHz_QPSK_RB 3,#RB L	Pass	24.30	24.30	0.269	1.68	25.98	0.396	1
1710.7MHz_QPSK_RB 3,#RB M	Pass	24.46	24.46	0.279	1.68	26.14	0.411	1
1710.7MHz_QPSK_RB 3,#RB H	Pass	24.39	24.39	0.275	1.68	26.07	0.405	1
1745MHz_QPSK_RB 6,#RB 0	Pass	23.25	23.25	0.211	1.68	24.93	0.311	1
1745MHz_QPSK_RB 1,#RB L	Pass	24.29	24.29	0.269	1.68	25.97	0.395	1
1745MHz_QPSK_RB 1,#RB M	Pass	24.35	24.35	0.272	1.68	26.03	0.401	1
1745MHz_QPSK_RB 1,#RB H	Pass	24.16	24.16	0.261	1.68	25.84	0.384	1
1745MHz_QPSK_RB 3,#RB L	Pass	24.17	24.17	0.261	1.68	25.85	0.385	1
1745MHz_QPSK_RB 3,#RB M	Pass	24.39	24.39	0.275	1.68	26.07	0.405	1
1745MHz_QPSK_RB 3,#RB H	Pass	24.06	24.06	0.255	1.68	25.74	0.375	1
1779.3MHz_QPSK_RB 6,#RB 0	Pass	22.79	22.79	0.190	1.68	24.47	0.280	1
1779.3MHz_QPSK_RB 1,#RB L	Pass	23.91	23.91	0.246	1.68	25.59	0.362	1
1779.3MHz_QPSK_RB 1,#RB M	Pass	24.02	24.02	0.252	1.68	25.70	0.372	1
1779.3MHz_QPSK_RB 1,#RB H	Pass	23.94	23.94	0.248	1.68	25.62	0.365	1
1779.3MHz_QPSK_RB 3,#RB L	Pass	24.01	24.01	0.252	1.68	25.69	0.371	1
1779.3MHz_QPSK_RB 3,#RB M	Pass	23.87	23.87	0.244	1.68	25.55	0.359	1
1779.3MHz_QPSK_RB 3,#RB H	Pass	23.76	23.76	0.238	1.68	25.44	0.350	1
1710.7MHz_16QAM_RB 6,#RB 0	Pass	22.59	22.59	0.182	1.68	24.27	0.267	1
1710.7MHz_16QAM_RB 1,#RB L	Pass	23.06	23.06	0.202	1.68	24.74	0.298	1
1710.7MHz_16QAM_RB 1,#RB M	Pass	23.30	23.30	0.214	1.68	24.98	0.315	1
1710.7MHz_16QAM_RB 1,#RB H	Pass	23.01	23.01	0.200	1.68	24.69	0.294	1
1710.7MHz_16QAM_RB 3,#RB L	Pass	23.09	23.09	0.204	1.68	24.77	0.300	1
1710.7MHz_16QAM_RB 3,#RB M	Pass	23.67	23.67	0.233	1.68	25.35	0.343	1
1710.7MHz_16QAM_RB 3,#RB H	Pass	23.11	23.11	0.205	1.68	24.79	0.301	1
1745MHz_16QAM_RB 6,#RB 0	Pass	21.98	21.98	0.158	1.68	23.66	0.232	1
1745MHz_16QAM_RB 1,#RB L	Pass	23.16	23.16	0.207	1.68	24.84	0.305	1
1745MHz_16QAM_RB 1,#RB M	Pass	23.17	23.17	0.207	1.68	24.85	0.305	1
1745MHz_16QAM_RB 1,#RB H	Pass	22.93	22.93	0.196	1.68	24.61	0.289	1
1745MHz_16QAM_RB 3,#RB L	Pass	23.04	23.04	0.201	1.68	24.72	0.296	1
1745MHz_16QAM_RB 3,#RB M	Pass	23.13	23.13	0.206	1.68	24.81	0.303	1
1745MHz_16QAM_RB 3,#RB H	Pass	22.91	22.91	0.195	1.68	24.59	0.288	1
1779.3MHz_16QAM_RB 6,#RB 0	Pass	21.86	21.86	0.153	1.68	23.54	0.226	1
1779.3MHz_16QAM_RB 1,#RB L	Pass	22.67	22.67	0.185	1.68	24.35	0.272	1
1779.3MHz_16QAM_RB 1,#RB M	Pass	22.76	22.76	0.189	1.68	24.44	0.278	1
1779.3MHz_16QAM_RB 1,#RB H	Pass	22.99	22.99	0.199	1.68	24.67	0.293	1
1779.3MHz_16QAM_RB 3,#RB L	Pass	22.80	22.80	0.191	1.68	24.48	0.281	1
1779.3MHz_16QAM_RB 3,#RB M	Pass	23.15	23.15	0.207	1.68	24.83	0.304	1
1779.3MHz_16QAM_RB 3,#RB H	Pass	22.80	22.80	0.191	1.68	24.48	0.281	1
Band 66_LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1711.5MHz_QPSK_RB 15,#RB 0	Pass	23.37	23.37	0.217	1.68	25.05	0.320	1
1711.5MHz_QPSK_RB 1,#RB L	Pass	24.66	24.66	0.292	1.68	26.34	0.431	1
1711.5MHz_QPSK_RB 1,#RB M	Pass	24.35	24.35	0.272	1.68	26.03	0.401	1
1711.5MHz_QPSK_RB 1,#RB H	Pass	24.43	24.43	0.277	1.68	26.11	0.408	1
1711.5MHz_QPSK_RB 8,#RB L	Pass	23.44	23.44	0.221	1.68	25.12	0.325	1
1711.5MHz_QPSK_RB 8,#RB M	Pass	23.47	23.47	0.222	1.68	25.15	0.327	1
1711.5MHz_QPSK_RB 8,#RB H	Pass	23.56	23.56	0.227	1.68	25.24	0.334	1
1745MHz_QPSK_RB 15,#RB 0	Pass	23.10	23.10	0.204	1.68	24.78	0.301	1
1745MHz_QPSK_RB 1,#RB L	Pass	24.20	24.20	0.263	1.68	25.88	0.387	1
1745MHz_QPSK_RB 1,#RB M	Pass	24.20	24.20	0.263	1.68	25.88	0.387	1
1745MHz_QPSK_RB 1,#RB H	Pass	24.20	24.20	0.263	1.68	25.88	0.387	1
1745MHz_QPSK_RB 8,#RB L	Pass	23.18	23.18	0.208	1.68	24.86	0.306	1
1745MHz_QPSK_RB 8,#RB M	Pass	23.28	23.28	0.213	1.68	24.96	0.313	1
1745MHz_QPSK_RB 8,#RB H	Pass	23.20	23.20	0.209	1.68	24.88	0.308	1
1778.5MHz_QPSK_RB 15,#RB 0	Pass	22.93	22.93	0.196	1.68	24.61	0.289	1
1778.5MHz_QPSK_RB 1,#RB L	Pass	24.17	24.17	0.261	1.68	25.85	0.385	1
1778.5MHz_QPSK_RB 1,#RB M	Pass	23.92	23.92	0.247	1.68	25.60	0.363	1
1778.5MHz_QPSK_RB 1,#RB H	Pass	23.96	23.96	0.249	1.68	25.64	0.366	1
1778.5MHz_QPSK_RB 8,#RB L	Pass	23.08	23.08	0.203	1.68	24.76	0.299	1
1778.5MHz_QPSK_RB 8,#RB M	Pass	22.87	22.87	0.194	1.68	24.55	0.285	1
1778.5MHz_QPSK_RB 8,#RB H	Pass	22.92	22.92	0.196	1.68	24.60	0.288	1
1711.5MHz_16QAM_RB 15,#RB 0	Pass	22.49	22.49	0.177	1.68	24.17	0.261	1
1711.5MHz_16QAM_RB 1,#RB L	Pass	23.18	23.18	0.208	1.68	24.86	0.306	1
1711.5MHz_16QAM_RB 1,#RB M	Pass	23.19	23.19	0.208	1.68	24.87	0.307	1
1711.5MHz_16QAM_RB 1,#RB H	Pass	23.05	23.05	0.202	1.68	24.73	0.297	1
1711.5MHz_16QAM_RB 8,#RB L	Pass	22.54	22.54	0.179	1.68	24.22	0.264	1
1711.5MHz_16QAM_RB 8,#RB M	Pass	22.32	22.32	0.171	1.68	24.00	0.251	1
1711.5MHz_16QAM_RB 8,#RB H	Pass	22.47	22.47	0.177	1.68	24.15	0.260	1
1745MHz_16QAM_RB 15,#RB 0	Pass	21.98	21.98	0.158	1.68	23.66	0.232	1
1745MHz_16QAM_RB 1,#RB L	Pass	23.18	23.18	0.208	1.68	24.86	0.306	1
1745MHz_16QAM_RB 1,#RB M	Pass	22.90	22.90	0.195	1.68	24.58	0.287	1
1745MHz_16QAM_RB 1,#RB H	Pass	22.76	22.76	0.189	1.68	24.44	0.278	1
1745MHz_16QAM_RB 8,#RB L	Pass	21.93	21.93	0.156	1.68	23.61	0.230	1
1745MHz_16QAM_RB 8,#RB M	Pass	22.25	22.25	0.168	1.68	23.93	0.247	1
1745MHz_16QAM_RB 8,#RB H	Pass	22.08	22.08	0.161	1.68	23.76	0.238	1
1778.5MHz_16QAM_RB 15,#RB 0	Pass	21.89	21.89	0.155	1.68	23.57	0.228	1
1778.5MHz_16QAM_RB 1,#RB L	Pass	22.78	22.78	0.190	1.68	24.46	0.279	1
1778.5MHz_16QAM_RB 1,#RB M	Pass	22.43	22.43	0.175	1.68	24.11	0.258	1
1778.5MHz_16QAM_RB 1,#RB H	Pass	22.64	22.64	0.184	1.68	24.32	0.270	1
1778.5MHz_16QAM_RB 8,#RB L	Pass	21.74	21.74	0.149	1.68	23.42	0.220	1
1778.5MHz_16QAM_RB 8,#RB M	Pass	21.90	21.90	0.155	1.68	23.58	0.228	1
1778.5MHz_16QAM_RB 8,#RB H	Pass	22.04	22.04	0.160	1.68	23.72	0.236	1
Band 66_LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1712.5MHz_QPSK_RB 25,#RB 0	Pass	23.37	23.37	0.217	1.68	25.05	0.320	1
1712.5MHz_QPSK_RB 1,#RB L	Pass	24.13	24.13	0.259	1.68	25.81	0.381	1

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1712.5MHz_QPSK_RB 1,#RB M	Pass	24.59	24.59	0.288	1.68	26.27	0.424	1
1712.5MHz_QPSK_RB 1,#RB H	Pass	24.44	24.44	0.278	1.68	26.12	0.409	1
1712.5MHz_QPSK_RB 12,#RB L	Pass	23.37	23.37	0.217	1.68	25.05	0.320	1
1712.5MHz_QPSK_RB 12,#RB M	Pass	23.50	23.50	0.224	1.68	25.18	0.330	1
1712.5MHz_QPSK_RB 12,#RB H	Pass	23.38	23.38	0.218	1.68	25.06	0.321	1
1745MHz_QPSK_RB 25,#RB 0	Pass	23.16	23.16	0.207	1.68	24.84	0.305	1
1745MHz_QPSK_RB 1,#RB L	Pass	24.49	24.49	0.281	1.68	26.17	0.414	1
1745MHz_QPSK_RB 1,#RB M	Pass	24.41	24.41	0.276	1.68	26.09	0.406	1
1745MHz_QPSK_RB 1,#RB H	Pass	23.92	23.92	0.247	1.68	25.60	0.363	1
1745MHz_QPSK_RB 12,#RB L	Pass	23.20	23.20	0.209	1.68	24.88	0.308	1
1745MHz_QPSK_RB 12,#RB M	Pass	23.28	23.28	0.213	1.68	24.96	0.313	1
1745MHz_QPSK_RB 12,#RB H	Pass	23.16	23.16	0.207	1.68	24.84	0.305	1
1777.5MHz_QPSK_RB 25,#RB 0	Pass	22.95	22.95	0.197	1.68	24.63	0.290	1
1777.5MHz_QPSK_RB 1,#RB L	Pass	24.11	24.11	0.258	1.68	25.79	0.379	1
1777.5MHz_QPSK_RB 1,#RB M	Pass	24.24	24.24	0.265	1.68	25.92	0.391	1
1777.5MHz_QPSK_RB 1,#RB H	Pass	24.17	24.17	0.261	1.68	25.85	0.385	1
1777.5MHz_QPSK_RB 12,#RB L	Pass	23.00	23.00	0.200	1.68	24.68	0.294	1
1777.5MHz_QPSK_RB 12,#RB M	Pass	23.01	23.01	0.200	1.68	24.69	0.294	1
1777.5MHz_QPSK_RB 12,#RB H	Pass	22.98	22.98	0.199	1.68	24.66	0.292	1
1712.5MHz_16QAM_RB 25,#RB 0	Pass	22.52	22.52	0.179	1.68	24.20	0.263	1
1712.5MHz_16QAM_RB 1,#RB L	Pass	23.20	23.20	0.209	1.68	24.88	0.308	1
1712.5MHz_16QAM_RB 1,#RB M	Pass	23.20	23.20	0.209	1.68	24.88	0.308	1
1712.5MHz_16QAM_RB 1,#RB H	Pass	23.08	23.08	0.203	1.68	24.76	0.299	1
1712.5MHz_16QAM_RB 12,#RB L	Pass	22.39	22.39	0.173	1.68	24.07	0.255	1
1712.5MHz_16QAM_RB 12,#RB M	Pass	22.32	22.32	0.171	1.68	24.00	0.251	1
1712.5MHz_16QAM_RB 12,#RB H	Pass	22.21	22.21	0.166	1.68	23.89	0.245	1
1745MHz_16QAM_RB 25,#RB 0	Pass	22.22	22.22	0.167	1.68	23.90	0.245	1
1745MHz_16QAM_RB 1,#RB L	Pass	23.12	23.12	0.205	1.68	24.80	0.302	1
1745MHz_16QAM_RB 1,#RB M	Pass	23.26	23.26	0.212	1.68	24.94	0.312	1
1745MHz_16QAM_RB 1,#RB H	Pass	22.89	22.89	0.195	1.68	24.57	0.286	1
1745MHz_16QAM_RB 12,#RB L	Pass	22.14	22.14	0.164	1.68	23.82	0.241	1
1745MHz_16QAM_RB 12,#RB M	Pass	22.21	22.21	0.166	1.68	23.89	0.245	1
1745MHz_16QAM_RB 12,#RB H	Pass	22.11	22.11	0.163	1.68	23.79	0.239	1
1777.5MHz_16QAM_RB 25,#RB 0	Pass	22.03	22.03	0.160	1.68	23.71	0.235	1
1777.5MHz_16QAM_RB 1,#RB L	Pass	22.67	22.67	0.185	1.68	24.35	0.272	1
1777.5MHz_16QAM_RB 1,#RB M	Pass	22.68	22.68	0.185	1.68	24.36	0.273	1
1777.5MHz_16QAM_RB 1,#RB H	Pass	22.27	22.27	0.169	1.68	23.95	0.248	1
1777.5MHz_16QAM_RB 12,#RB L	Pass	22.01	22.01	0.159	1.68	23.69	0.234	1
1777.5MHz_16QAM_RB 12,#RB M	Pass	22.02	22.02	0.159	1.68	23.70	0.234	1
1777.5MHz_16QAM_RB 12,#RB H	Pass	21.88	21.88	0.154	1.68	23.56	0.227	1
Band 66_LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1715MHz_QPSK_RB 50,#RB 0	Pass	23.45	23.45	0.221	1.68	25.13	0.326	1
1715MHz_QPSK_RB 1,#RB L	Pass	24.60	24.60	0.288	1.68	26.28	0.425	1
1715MHz_QPSK_RB 1,#RB M	Pass	24.76	24.76	0.299	1.68	26.44	0.441	1
1715MHz_QPSK_RB 1,#RB H	Pass	24.94	24.94	0.312	1.68	26.62	0.459	1

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1715MHz_QPSK_RB 25,#RB L	Pass	23.47	23.47	0.222	1.68	25.15	0.327	1
1715MHz_QPSK_RB 25,#RB M	Pass	23.39	23.39	0.218	1.68	25.07	0.321	1
1715MHz_QPSK_RB 25,#RB H	Pass	23.55	23.55	0.226	1.68	25.23	0.333	1
1745MHz_QPSK_RB 50,#RB 0	Pass	23.11	23.11	0.205	1.68	24.79	0.301	1
1745MHz_QPSK_RB 1,#RB L	Pass	24.51	24.51	0.282	1.68	26.19	0.416	1
1745MHz_QPSK_RB 1,#RB M	Pass	24.69	24.69	0.294	1.68	26.37	0.434	1
1745MHz_QPSK_RB 1,#RB H	Pass	24.46	24.46	0.279	1.68	26.14	0.411	1
1745MHz_QPSK_RB 25,#RB L	Pass	23.29	23.29	0.213	1.68	24.97	0.314	1
1745MHz_QPSK_RB 25,#RB M	Pass	23.13	23.13	0.206	1.68	24.81	0.303	1
1745MHz_QPSK_RB 25,#RB H	Pass	23.12	23.12	0.205	1.68	24.80	0.302	1
1775MHz_QPSK_RB 50,#RB 0	Pass	23.01	23.01	0.200	1.68	24.69	0.294	1
1775MHz_QPSK_RB 1,#RB L	Pass	24.39	24.39	0.275	1.68	26.07	0.405	1
1775MHz_QPSK_RB 1,#RB M	Pass	24.34	24.34	0.272	1.68	26.02	0.400	1
1775MHz_QPSK_RB 1,#RB H	Pass	24.34	24.34	0.272	1.68	26.02	0.400	1
1775MHz_QPSK_RB 25,#RB L	Pass	23.07	23.07	0.203	1.68	24.75	0.299	1
1775MHz_QPSK_RB 25,#RB M	Pass	23.10	23.10	0.204	1.68	24.78	0.301	1
1775MHz_QPSK_RB 25,#RB H	Pass	23.01	23.01	0.200	1.68	24.69	0.294	1
1715MHz_16QAM_RB 50,#RB 0	Pass	22.61	22.61	0.182	1.68	24.29	0.269	1
1715MHz_16QAM_RB 1,#RB L	Pass	22.87	22.87	0.194	1.68	24.55	0.285	1
1715MHz_16QAM_RB 1,#RB M	Pass	23.43	23.43	0.220	1.68	25.11	0.324	1
1715MHz_16QAM_RB 1,#RB H	Pass	23.21	23.21	0.209	1.68	24.89	0.308	1
1715MHz_16QAM_RB 25,#RB L	Pass	22.45	22.45	0.176	1.68	24.13	0.259	1
1715MHz_16QAM_RB 25,#RB M	Pass	22.48	22.48	0.177	1.68	24.16	0.261	1
1715MHz_16QAM_RB 25,#RB H	Pass	22.61	22.61	0.182	1.68	24.29	0.269	1
1745MHz_16QAM_RB 50,#RB 0	Pass	22.14	22.14	0.164	1.68	23.82	0.241	1
1745MHz_16QAM_RB 1,#RB L	Pass	22.87	22.87	0.194	1.68	24.55	0.285	1
1745MHz_16QAM_RB 1,#RB M	Pass	23.20	23.20	0.209	1.68	24.88	0.308	1
1745MHz_16QAM_RB 1,#RB H	Pass	22.93	22.93	0.196	1.68	24.61	0.289	1
1745MHz_16QAM_RB 25,#RB L	Pass	22.44	22.44	0.175	1.68	24.12	0.258	1
1745MHz_16QAM_RB 25,#RB M	Pass	22.31	22.31	0.170	1.68	23.99	0.251	1
1745MHz_16QAM_RB 25,#RB H	Pass	22.21	22.21	0.166	1.68	23.89	0.245	1
1775MHz_16QAM_RB 50,#RB 0	Pass	22.01	22.01	0.159	1.68	23.69	0.234	1
1775MHz_16QAM_RB 1,#RB L	Pass	22.75	22.75	0.188	1.68	24.43	0.277	1
1775MHz_16QAM_RB 1,#RB M	Pass	22.93	22.93	0.196	1.68	24.61	0.289	1
1775MHz_16QAM_RB 1,#RB H	Pass	22.64	22.64	0.184	1.68	24.32	0.270	1
1775MHz_16QAM_RB 25,#RB L	Pass	22.14	22.14	0.164	1.68	23.82	0.241	1
1775MHz_16QAM_RB 25,#RB M	Pass	22.10	22.10	0.162	1.68	23.78	0.239	1
1775MHz_16QAM_RB 25,#RB H	Pass	21.96	21.96	0.157	1.68	23.64	0.231	1
Band 66_LTE_15MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1717.5MHz_QPSK_RB 75,#RB 0	Pass	23.50	23.50	0.224	1.68	25.18	0.330	1
1717.5MHz_QPSK_RB 1,#RB L	Pass	24.49	24.49	0.281	1.68	26.17	0.414	1
1717.5MHz_QPSK_RB 1,#RB M	Pass	24.67	24.67	0.293	1.68	26.35	0.432	1
1717.5MHz_QPSK_RB 1,#RB H	Pass	24.64	24.64	0.291	1.68	26.32	0.429	1
1717.5MHz_QPSK_RB 36,#RB L	Pass	23.40	23.40	0.219	1.68	25.08	0.322	1
1717.5MHz_QPSK_RB 36,#RB M	Pass	23.46	23.46	0.222	1.68	25.14	0.327	1

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1717.5MHz_QPSK_RB 36,#RB H	Pass	23.45	23.45	0.221	1.68	25.13	0.326	1
1745MHz_QPSK_RB 75,#RB 0	Pass	23.17	23.17	0.207	1.68	24.85	0.305	1
1745MHz_QPSK_RB 1,#RB L	Pass	24.63	24.63	0.290	1.68	26.31	0.428	1
1745MHz_QPSK_RB 1,#RB M	Pass	24.44	24.44	0.278	1.68	26.12	0.409	1
1745MHz_QPSK_RB 1,#RB H	Pass	24.34	24.34	0.272	1.68	26.02	0.400	1
1745MHz_QPSK_RB 36,#RB L	Pass	23.47	23.47	0.222	1.68	25.15	0.327	1
1745MHz_QPSK_RB 36,#RB M	Pass	23.21	23.21	0.209	1.68	24.89	0.308	1
1745MHz_QPSK_RB 36,#RB H	Pass	23.16	23.16	0.207	1.68	24.84	0.305	1
1772.5MHz_QPSK_RB 75,#RB 0	Pass	23.06	23.06	0.202	1.68	24.74	0.298	1
1772.5MHz_QPSK_RB 1,#RB L	Pass	24.83	24.83	0.304	1.68	26.51	0.448	1
1772.5MHz_QPSK_RB 1,#RB M	Pass	24.20	24.20	0.263	1.68	25.88	0.387	1
1772.5MHz_QPSK_RB 1,#RB H	Pass	24.40	24.40	0.275	1.68	26.08	0.406	1
1772.5MHz_QPSK_RB 36,#RB L	Pass	23.18	23.18	0.208	1.68	24.86	0.306	1
1772.5MHz_QPSK_RB 36,#RB M	Pass	23.12	23.12	0.205	1.68	24.80	0.302	1
1772.5MHz_QPSK_RB 36,#RB H	Pass	22.92	22.92	0.196	1.68	24.60	0.288	1
1717.5MHz_16QAM_RB 75,#RB 0	Pass	22.66	22.66	0.185	1.68	24.34	0.272	1
1717.5MHz_16QAM_RB 1,#RB L	Pass	22.95	22.95	0.197	1.68	24.63	0.290	1
1717.5MHz_16QAM_RB 1,#RB M	Pass	23.21	23.21	0.209	1.68	24.89	0.308	1
1717.5MHz_16QAM_RB 1,#RB H	Pass	23.49	23.49	0.223	1.68	25.17	0.329	1
1717.5MHz_16QAM_RB 36,#RB L	Pass	22.44	22.44	0.175	1.68	24.12	0.258	1
1717.5MHz_16QAM_RB 36,#RB M	Pass	22.47	22.47	0.177	1.68	24.15	0.260	1
1717.5MHz_16QAM_RB 36,#RB H	Pass	22.49	22.49	0.177	1.68	24.17	0.261	1
1745MHz_16QAM_RB 75,#RB 0	Pass	22.22	22.22	0.167	1.68	23.90	0.245	1
1745MHz_16QAM_RB 1,#RB L	Pass	22.60	22.60	0.182	1.68	24.28	0.268	1
1745MHz_16QAM_RB 1,#RB M	Pass	23.13	23.13	0.206	1.68	24.81	0.303	1
1745MHz_16QAM_RB 1,#RB H	Pass	23.12	23.12	0.205	1.68	24.80	0.302	1
1745MHz_16QAM_RB 36,#RB L	Pass	22.42	22.42	0.175	1.68	24.10	0.257	1
1745MHz_16QAM_RB 36,#RB M	Pass	22.18	22.18	0.165	1.68	23.86	0.243	1
1745MHz_16QAM_RB 36,#RB H	Pass	22.14	22.14	0.164	1.68	23.82	0.241	1
1772.5MHz_16QAM_RB 75,#RB 0	Pass	22.13	22.13	0.163	1.68	23.81	0.240	1
1772.5MHz_16QAM_RB 1,#RB L	Pass	22.97	22.97	0.198	1.68	24.65	0.292	1
1772.5MHz_16QAM_RB 1,#RB M	Pass	23.04	23.04	0.201	1.68	24.72	0.296	1
1772.5MHz_16QAM_RB 1,#RB H	Pass	22.74	22.74	0.188	1.68	24.42	0.277	1
1772.5MHz_16QAM_RB 36,#RB L	Pass	22.26	22.26	0.168	1.68	23.94	0.248	1
1772.5MHz_16QAM_RB 36,#RB M	Pass	22.23	22.23	0.167	1.68	23.91	0.246	1
1772.5MHz_16QAM_RB 36,#RB H	Pass	21.99	21.99	0.158	1.68	23.67	0.233	1
Band 66_LTE_20MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1720MHz_QPSK_RB 100,#RB 0	Pass	23.43	23.43	0.220	1.68	25.11	0.324	1
1720MHz_QPSK_RB 1,#RB L	Pass	24.09	24.09	0.256	1.68	25.77	0.378	1
1720MHz_QPSK_RB 1,#RB M	Pass	24.28	24.28	0.268	1.68	25.96	0.394	1
1720MHz_QPSK_RB 1,#RB H	Pass	23.90	23.90	0.245	1.68	25.58	0.361	1
1720MHz_QPSK_RB 50,#RB L	Pass	23.41	23.41	0.219	1.68	25.09	0.323	1
1720MHz_QPSK_RB 50,#RB M	Pass	23.43	23.43	0.220	1.68	25.11	0.324	1
1720MHz_QPSK_RB 50,#RB H	Pass	23.31	23.31	0.214	1.68	24.99	0.316	1
1745MHz_QPSK_RB 100,#RB 0	Pass	23.18	23.18	0.208	1.68	24.86	0.306	1

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1745MHz_QPSK_RB 1,#RB L	Pass	24.28	24.28	0.268	1.68	25.96	0.394	1
1745MHz_QPSK_RB 1,#RB M	Pass	24.50	24.50	0.282	1.68	26.18	0.415	1
1745MHz_QPSK_RB 1,#RB H	Pass	24.14	24.14	0.259	1.68	25.82	0.382	1
1745MHz_QPSK_RB 50,#RB L	Pass	23.26	23.26	0.212	1.68	24.94	0.312	1
1745MHz_QPSK_RB 50,#RB M	Pass	23.20	23.20	0.209	1.68	24.88	0.308	1
1745MHz_QPSK_RB 50,#RB H	Pass	22.97	22.97	0.198	1.68	24.65	0.292	1
1770MHz_QPSK_RB 100,#RB 0	Pass	23.10	23.10	0.204	1.68	24.78	0.301	1
1770MHz_QPSK_RB 1,#RB L	Pass	24.32	24.32	0.270	1.68	26.00	0.398	1
1770MHz_QPSK_RB 1,#RB M	Pass	24.36	24.36	0.273	1.68	26.04	0.402	1
1770MHz_QPSK_RB 1,#RB H	Pass	24.54	24.54	0.284	1.68	26.22	0.419	1
1770MHz_QPSK_RB 50,#RB L	Pass	23.23	23.23	0.210	1.68	24.91	0.310	1
1770MHz_QPSK_RB 50,#RB M	Pass	23.18	23.18	0.208	1.68	24.86	0.306	1
1770MHz_QPSK_RB 50,#RB H	Pass	22.99	22.99	0.199	1.68	24.67	0.293	1
1720MHz_16QAM_RB 100,#RB 0	Pass	22.43	22.43	0.175	1.68	24.11	0.258	1
1720MHz_16QAM_RB 1,#RB L	Pass	22.80	22.80	0.191	1.68	24.48	0.281	1
1720MHz_16QAM_RB 1,#RB M	Pass	23.27	23.27	0.212	1.68	24.95	0.313	1
1720MHz_16QAM_RB 1,#RB H	Pass	22.86	22.86	0.193	1.68	24.54	0.284	1
1720MHz_16QAM_RB 50,#RB L	Pass	22.42	22.42	0.175	1.68	24.10	0.257	1
1720MHz_16QAM_RB 50,#RB M	Pass	22.42	22.42	0.175	1.68	24.10	0.257	1
1720MHz_16QAM_RB 50,#RB H	Pass	22.28	22.28	0.169	1.68	23.96	0.249	1
1745MHz_16QAM_RB 100,#RB 0	Pass	22.10	22.10	0.162	1.68	23.78	0.239	1
1745MHz_16QAM_RB 1,#RB L	Pass	22.91	22.91	0.195	1.68	24.59	0.288	1
1745MHz_16QAM_RB 1,#RB M	Pass	23.09	23.09	0.204	1.68	24.77	0.300	1
1745MHz_16QAM_RB 1,#RB H	Pass	22.78	22.78	0.190	1.68	24.46	0.279	1
1745MHz_16QAM_RB 50,#RB L	Pass	22.28	22.28	0.169	1.68	23.96	0.249	1
1745MHz_16QAM_RB 50,#RB M	Pass	22.45	22.45	0.176	1.68	24.13	0.259	1
1745MHz_16QAM_RB 50,#RB H	Pass	22.11	22.11	0.163	1.68	23.79	0.239	1
1770MHz_16QAM_RB 100,#RB 0	Pass	22.21	22.21	0.166	1.68	23.89	0.245	1
1770MHz_16QAM_RB 1,#RB L	Pass	23.19	23.19	0.208	1.68	24.87	0.307	1
1770MHz_16QAM_RB 1,#RB M	Pass	23.04	23.04	0.201	1.68	24.72	0.296	1
1770MHz_16QAM_RB 1,#RB H	Pass	22.62	22.62	0.183	1.68	24.30	0.269	1
1770MHz_16QAM_RB 50,#RB L	Pass	22.25	22.25	0.168	1.68	23.93	0.247	1
1770MHz_16QAM_RB 50,#RB M	Pass	22.32	22.32	0.171	1.68	24.00	0.251	1
1770MHz_16QAM_RB 50,#RB H	Pass	22.07	22.07	0.161	1.68	23.75	0.237	1

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

Summary

Mode	Power (dBm)	Power (W)	ERP (dBm)	ERP (W)
Band 71	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	22.74	0.188	20.39	0.109
LTE_5MHz_Nss1,16QAM_1TX	21.51	0.142	19.16	0.082
LTE_10MHz_Nss1,QPSK_1TX	22.90	0.195	20.55	0.114
LTE_10MHz_Nss1,16QAM_1TX	21.47	0.140	19.12	0.082
LTE_15MHz_Nss1,QPSK_1TX	22.76	0.189	20.41	0.110
LTE_15MHz_Nss1,16QAM_1TX	22.07	0.161	19.72	0.094
LTE_20MHz_Nss1,QPSK_1TX	23.05	0.202	20.7	0.117
LTE_20MHz_Nss1,16QAM_1TX	21.81	0.152	19.46	0.088

Result

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
665.5MHz_QPSK_RB 25,#RB 0	Pass	21.62	21.62	0.145	-0.20	19.27	0.085	30
665.5MHz_QPSK_RB 1,#RB L	Pass	22.66	22.66	0.185	-0.20	20.31	0.107	30
665.5MHz_QPSK_RB 1,#RB M	Pass	22.71	22.71	0.187	-0.20	20.36	0.109	30
665.5MHz_QPSK_RB 1,#RB H	Pass	22.54	22.54	0.179	-0.20	20.19	0.104	30
665.5MHz_QPSK_RB 12,#RB L	Pass	21.51	21.51	0.142	-0.20	19.16	0.082	30
665.5MHz_QPSK_RB 12,#RB M	Pass	21.58	21.58	0.144	-0.20	19.23	0.084	30
665.5MHz_QPSK_RB 12,#RB H	Pass	21.51	21.51	0.142	-0.20	19.16	0.082	30
680.5MHz_QPSK_RB 25,#RB 0	Pass	21.66	21.66	0.147	-0.20	19.31	0.085	30
680.5MHz_QPSK_RB 1,#RB L	Pass	22.61	22.61	0.182	-0.20	20.26	0.106	30
680.5MHz_QPSK_RB 1,#RB M	Pass	22.74	22.74	0.188	-0.20	20.39	0.109	30
680.5MHz_QPSK_RB 1,#RB H	Pass	22.56	22.56	0.180	-0.20	20.21	0.105	30
680.5MHz_QPSK_RB 12,#RB L	Pass	21.59	21.59	0.144	-0.20	19.24	0.084	30
680.5MHz_QPSK_RB 12,#RB M	Pass	21.62	21.62	0.145	-0.20	19.27	0.085	30
680.5MHz_QPSK_RB 12,#RB H	Pass	21.68	21.68	0.147	-0.20	19.33	0.086	30
695.5MHz_QPSK_RB 25,#RB 0	Pass	21.38	21.38	0.137	-0.20	19.03	0.080	30
695.5MHz_QPSK_RB 1,#RB L	Pass	22.44	22.44	0.175	-0.20	20.09	0.102	30
695.5MHz_QPSK_RB 1,#RB M	Pass	22.39	22.39	0.173	-0.20	20.04	0.101	30
695.5MHz_QPSK_RB 1,#RB H	Pass	22.21	22.21	0.166	-0.20	19.86	0.097	30
695.5MHz_QPSK_RB 12,#RB L	Pass	21.36	21.36	0.137	-0.20	19.01	0.080	30
695.5MHz_QPSK_RB 12,#RB M	Pass	21.46	21.46	0.140	-0.20	19.11	0.081	30
695.5MHz_QPSK_RB 12,#RB H	Pass	21.39	21.39	0.138	-0.20	19.04	0.080	30
665.5MHz_16QAM_RB 25,#RB 0	Pass	20.60	20.60	0.115	-0.20	18.25	0.067	30
665.5MHz_16QAM_RB 1,#RB L	Pass	21.35	21.35	0.136	-0.20	19	0.079	30
665.5MHz_16QAM_RB 1,#RB M	Pass	21.42	21.42	0.139	-0.20	19.07	0.081	30
665.5MHz_16QAM_RB 1,#RB H	Pass	21.17	21.17	0.131	-0.20	18.82	0.076	30
665.5MHz_16QAM_RB 12,#RB L	Pass	20.46	20.46	0.111	-0.20	18.11	0.065	30
665.5MHz_16QAM_RB 12,#RB M	Pass	20.55	20.55	0.114	-0.20	18.2	0.066	30
665.5MHz_16QAM_RB 12,#RB H	Pass	20.42	20.42	0.110	-0.20	18.07	0.064	30
680.5MHz_16QAM_RB 25,#RB 0	Pass	20.72	20.72	0.118	-0.20	18.37	0.069	30
680.5MHz_16QAM_RB 1,#RB L	Pass	21.51	21.51	0.142	-0.20	19.16	0.082	30
680.5MHz_16QAM_RB 1,#RB M	Pass	21.40	21.40	0.138	-0.20	19.05	0.080	30
680.5MHz_16QAM_RB 1,#RB H	Pass	21.39	21.39	0.138	-0.20	19.04	0.080	30
680.5MHz_16QAM_RB 12,#RB L	Pass	20.52	20.52	0.113	-0.20	18.17	0.066	30
680.5MHz_16QAM_RB 12,#RB M	Pass	20.76	20.76	0.119	-0.20	18.41	0.069	30
680.5MHz_16QAM_RB 12,#RB H	Pass	20.71	20.71	0.118	-0.20	18.36	0.069	30
695.5MHz_16QAM_RB 25,#RB 0	Pass	20.44	20.44	0.111	-0.20	18.09	0.064	30
695.5MHz_16QAM_RB 1,#RB L	Pass	21.23	21.23	0.133	-0.20	18.88	0.077	30
695.5MHz_16QAM_RB 1,#RB M	Pass	21.22	21.22	0.132	-0.20	18.87	0.077	30
695.5MHz_16QAM_RB 1,#RB H	Pass	21.15	21.15	0.130	-0.20	18.8	0.076	30
695.5MHz_16QAM_RB 12,#RB L	Pass	20.33	20.33	0.108	-0.20	17.98	0.063	30
695.5MHz_16QAM_RB 12,#RB M	Pass	20.53	20.53	0.113	-0.20	18.18	0.066	30
695.5MHz_16QAM_RB 12,#RB H	Pass	20.52	20.52	0.113	-0.20	18.17	0.066	30
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	30

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
668MHz_QPSK_RB 50,#RB 0	Pass	21.57	21.57	0.144	-0.20	19.22	0.084	30
668MHz_QPSK_RB 1,#RB L	Pass	22.62	22.62	0.183	-0.20	20.27	0.106	30
668MHz_QPSK_RB 1,#RB M	Pass	22.90	22.90	0.195	-0.20	20.55	0.114	30
668MHz_QPSK_RB 1,#RB H	Pass	22.57	22.57	0.181	-0.20	20.22	0.105	30
668MHz_QPSK_RB 25,#RB L	Pass	21.57	21.57	0.144	-0.20	19.22	0.084	30
668MHz_QPSK_RB 25,#RB M	Pass	21.49	21.49	0.141	-0.20	19.14	0.082	30
668MHz_QPSK_RB 25,#RB H	Pass	21.52	21.52	0.142	-0.20	19.17	0.083	30
680.5MHz_QPSK_RB 50,#RB 0	Pass	21.42	21.42	0.139	-0.20	19.07	0.081	30
680.5MHz_QPSK_RB 1,#RB L	Pass	22.44	22.44	0.175	-0.20	20.09	0.102	30
680.5MHz_QPSK_RB 1,#RB M	Pass	22.64	22.64	0.184	-0.20	20.29	0.107	30
680.5MHz_QPSK_RB 1,#RB H	Pass	22.45	22.45	0.176	-0.20	20.1	0.102	30
680.5MHz_QPSK_RB 25,#RB L	Pass	21.56	21.56	0.143	-0.20	19.21	0.083	30
680.5MHz_QPSK_RB 25,#RB M	Pass	21.52	21.52	0.142	-0.20	19.17	0.083	30
680.5MHz_QPSK_RB 25,#RB H	Pass	21.48	21.48	0.141	-0.20	19.13	0.082	30
693MHz_QPSK_RB 50,#RB 0	Pass	21.50	21.50	0.141	-0.20	19.15	0.082	30
693MHz_QPSK_RB 1,#RB L	Pass	22.44	22.44	0.175	-0.20	20.09	0.102	30
693MHz_QPSK_RB 1,#RB M	Pass	22.61	22.61	0.182	-0.20	20.26	0.106	30
693MHz_QPSK_RB 1,#RB H	Pass	22.42	22.42	0.175	-0.20	20.07	0.102	30
693MHz_QPSK_RB 25,#RB L	Pass	21.55	21.55	0.143	-0.20	19.2	0.083	30
693MHz_QPSK_RB 25,#RB M	Pass	21.49	21.49	0.141	-0.20	19.14	0.082	30
693MHz_QPSK_RB 25,#RB H	Pass	21.45	21.45	0.140	-0.20	19.1	0.081	30
668MHz_16QAM_RB 50,#RB 0	Pass	20.54	20.54	0.113	-0.20	18.19	0.066	30
668MHz_16QAM_RB 1,#RB L	Pass	21.36	21.36	0.137	-0.20	19.01	0.080	30
668MHz_16QAM_RB 1,#RB M	Pass	21.41	21.41	0.138	-0.20	19.06	0.081	30
668MHz_16QAM_RB 1,#RB H	Pass	21.25	21.25	0.133	-0.20	18.9	0.078	30
668MHz_16QAM_RB 25,#RB L	Pass	20.69	20.69	0.117	-0.20	18.34	0.068	30
668MHz_16QAM_RB 25,#RB M	Pass	20.57	20.57	0.114	-0.20	18.22	0.066	30
668MHz_16QAM_RB 25,#RB H	Pass	20.60	20.60	0.115	-0.20	18.25	0.067	30
680.5MHz_16QAM_RB 50,#RB 0	Pass	20.54	20.54	0.113	-0.20	18.19	0.066	30
680.5MHz_16QAM_RB 1,#RB L	Pass	21.23	21.23	0.133	-0.20	18.88	0.077	30
680.5MHz_16QAM_RB 1,#RB M	Pass	21.47	21.47	0.140	-0.20	19.12	0.082	30
680.5MHz_16QAM_RB 1,#RB H	Pass	21.04	21.04	0.127	-0.20	18.69	0.074	30
680.5MHz_16QAM_RB 25,#RB L	Pass	20.49	20.49	0.112	-0.20	18.14	0.065	30
680.5MHz_16QAM_RB 25,#RB M	Pass	20.50	20.50	0.112	-0.20	18.15	0.065	30
680.5MHz_16QAM_RB 25,#RB H	Pass	20.47	20.47	0.111	-0.20	18.12	0.065	30
693MHz_16QAM_RB 50,#RB 0	Pass	20.65	20.65	0.116	-0.20	18.3	0.068	30
693MHz_16QAM_RB 1,#RB L	Pass	21.27	21.27	0.134	-0.20	18.92	0.078	30
693MHz_16QAM_RB 1,#RB M	Pass	21.45	21.45	0.140	-0.20	19.1	0.081	30
693MHz_16QAM_RB 1,#RB H	Pass	21.28	21.28	0.134	-0.20	18.93	0.078	30
693MHz_16QAM_RB 25,#RB L	Pass	20.65	20.65	0.116	-0.20	18.3	0.068	30
693MHz_16QAM_RB 25,#RB M	Pass	20.51	20.51	0.112	-0.20	18.16	0.065	30
693MHz_16QAM_RB 25,#RB H	Pass	20.51	20.51	0.112	-0.20	18.16	0.065	30
LTE_15MHz_Nss1_1TX	-	-	-	-	-	-	-	30
670.5MHz_QPSK_RB 75,#RB 0	Pass	21.59	21.59	0.144	-0.20	19.24	0.084	30
670.5MHz_QPSK_RB 1,#RB L	Pass	22.72	22.72	0.187	-0.20	20.37	0.109	30

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
670.5MHz_QPSK_RB 1,#RB M	Pass	22.76	22.76	0.189	-0.20	20.41	0.110	30
670.5MHz_QPSK_RB 1,#RB H	Pass	22.59	22.59	0.182	-0.20	20.24	0.106	30
670.5MHz_QPSK_RB 36,#RB L	Pass	21.75	21.75	0.150	-0.20	19.4	0.087	30
670.5MHz_QPSK_RB 36,#RB M	Pass	21.60	21.60	0.145	-0.20	19.25	0.084	30
670.5MHz_QPSK_RB 36,#RB H	Pass	21.55	21.55	0.143	-0.20	19.2	0.083	30
680.5MHz_QPSK_RB 75,#RB O	Pass	21.49	21.49	0.141	-0.20	19.14	0.082	30
680.5MHz_QPSK_RB 1,#RB L	Pass	22.65	22.65	0.184	-0.20	20.3	0.107	30
680.5MHz_QPSK_RB 1,#RB M	Pass	22.71	22.71	0.187	-0.20	20.36	0.109	30
680.5MHz_QPSK_RB 1,#RB H	Pass	22.56	22.56	0.180	-0.20	20.21	0.105	30
680.5MHz_QPSK_RB 36,#RB L	Pass	21.61	21.61	0.145	-0.20	19.26	0.084	30
680.5MHz_QPSK_RB 36,#RB M	Pass	21.57	21.57	0.144	-0.20	19.22	0.084	30
680.5MHz_QPSK_RB 36,#RB H	Pass	21.58	21.58	0.144	-0.20	19.23	0.084	30
690.5MHz_QPSK_RB 75,#RB O	Pass	21.55	21.55	0.143	-0.20	19.2	0.083	30
690.5MHz_QPSK_RB 1,#RB L	Pass	22.58	22.58	0.181	-0.20	20.23	0.105	30
690.5MHz_QPSK_RB 1,#RB M	Pass	22.65	22.65	0.184	-0.20	20.3	0.107	30
690.5MHz_QPSK_RB 1,#RB H	Pass	22.49	22.49	0.177	-0.20	20.14	0.103	30
690.5MHz_QPSK_RB 36,#RB L	Pass	21.59	21.59	0.144	-0.20	19.24	0.084	30
690.5MHz_QPSK_RB 36,#RB M	Pass	21.58	21.58	0.144	-0.20	19.23	0.084	30
690.5MHz_QPSK_RB 36,#RB H	Pass	21.51	21.51	0.142	-0.20	19.16	0.082	30
670.5MHz_16QAM_RB 75,#RB O	Pass	20.67	20.67	0.117	-0.20	18.32	0.068	30
670.5MHz_16QAM_RB 1,#RB L	Pass	21.50	21.50	0.141	-0.20	19.15	0.082	30
670.5MHz_16QAM_RB 1,#RB M	Pass	21.37	21.37	0.137	-0.20	19.02	0.080	30
670.5MHz_16QAM_RB 1,#RB H	Pass	21.42	21.42	0.139	-0.20	19.07	0.081	30
670.5MHz_16QAM_RB 36,#RB L	Pass	20.66	20.66	0.116	-0.20	18.31	0.068	30
670.5MHz_16QAM_RB 36,#RB M	Pass	20.69	20.69	0.117	-0.20	18.34	0.068	30
670.5MHz_16QAM_RB 36,#RB H	Pass	20.57	20.57	0.114	-0.20	18.22	0.066	30
680.5MHz_16QAM_RB 75,#RB O	Pass	20.53	20.53	0.113	-0.20	18.18	0.066	30
680.5MHz_16QAM_RB 1,#RB L	Pass	21.38	21.38	0.137	-0.20	19.03	0.080	30
680.5MHz_16QAM_RB 1,#RB M	Pass	21.28	21.28	0.134	-0.20	18.93	0.078	30
680.5MHz_16QAM_RB 1,#RB H	Pass	21.31	21.31	0.135	-0.20	18.96	0.079	30
680.5MHz_16QAM_RB 36,#RB L	Pass	20.50	20.50	0.112	-0.20	18.15	0.065	30
680.5MHz_16QAM_RB 36,#RB M	Pass	20.55	20.55	0.114	-0.20	18.2	0.066	30
680.5MHz_16QAM_RB 36,#RB H	Pass	20.55	20.55	0.114	-0.20	18.2	0.066	30
690.5MHz_16QAM_RB 75,#RB O	Pass	20.62	20.62	0.115	-0.20	18.27	0.067	30
690.5MHz_16QAM_RB 1,#RB L	Pass	21.28	21.28	0.134	-0.20	18.93	0.078	30
690.5MHz_16QAM_RB 1,#RB M	Pass	22.07	22.07	0.161	-0.20	19.72	0.094	30
690.5MHz_16QAM_RB 1,#RB H	Pass	21.31	21.31	0.135	-0.20	18.96	0.079	30
690.5MHz_16QAM_RB 36,#RB L	Pass	20.43	20.43	0.110	-0.20	18.08	0.064	30
690.5MHz_16QAM_RB 36,#RB M	Pass	20.61	20.61	0.115	-0.20	18.26	0.067	30
690.5MHz_16QAM_RB 36,#RB H	Pass	20.53	20.53	0.113	-0.20	18.18	0.066	30
LTE_20MHz_Nss1_1TX	-	-	-	-	-	-	-	30
673MHz_QPSK_RB 100,#RB O	Pass	21.73	21.73	0.149	-0.20	19.38	0.087	30
673MHz_QPSK_RB 1,#RB L	Pass	22.83	22.83	0.192	-0.20	20.48	0.112	30
673MHz_QPSK_RB 1,#RB M	Pass	22.96	22.96	0.198	-0.20	20.61	0.115	30
673MHz_QPSK_RB 1,#RB H	Pass	22.69	22.69	0.186	-0.20	20.34	0.108	30

Mode	Result	Port 1 (dBm)	Power (dBm)	Power (W)	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)
673MHz_QPSK_RB 50,#RB L	Pass	21.76	21.76	0.150	-0.20	19.41	0.087	30
673MHz_QPSK_RB 50,#RB M	Pass	21.79	21.79	0.151	-0.20	19.44	0.088	30
673MHz_QPSK_RB 50,#RB H	Pass	21.67	21.67	0.147	-0.20	19.32	0.086	30
680.5MHz_QPSK_RB 100,#RB 0	Pass	21.68	21.68	0.147	-0.20	19.33	0.086	30
680.5MHz_QPSK_RB 1,#RB L	Pass	22.82	22.82	0.191	-0.20	20.47	0.111	30
680.5MHz_QPSK_RB 1,#RB M	Pass	23.05	23.05	0.202	-0.20	20.7	0.117	30
680.5MHz_QPSK_RB 1,#RB H	Pass	22.80	22.80	0.191	-0.20	20.45	0.111	30
680.5MHz_QPSK_RB 50,#RB L	Pass	21.85	21.85	0.153	-0.20	19.5	0.089	30
680.5MHz_QPSK_RB 50,#RB M	Pass	21.81	21.81	0.152	-0.20	19.46	0.088	30
680.5MHz_QPSK_RB 50,#RB H	Pass	21.69	21.69	0.148	-0.20	19.34	0.086	30
688MHz_QPSK_RB 100,#RB 0	Pass	21.65	21.65	0.146	-0.20	19.3	0.085	30
688MHz_QPSK_RB 1,#RB L	Pass	22.68	22.68	0.185	-0.20	20.33	0.108	30
688MHz_QPSK_RB 1,#RB M	Pass	22.98	22.98	0.199	-0.20	20.63	0.116	30
688MHz_QPSK_RB 1,#RB H	Pass	22.56	22.56	0.180	-0.20	20.21	0.105	30
688MHz_QPSK_RB 50,#RB L	Pass	21.76	21.76	0.150	-0.20	19.41	0.087	30
688MHz_QPSK_RB 50,#RB M	Pass	21.66	21.66	0.147	-0.20	19.31	0.085	30
688MHz_QPSK_RB 50,#RB H	Pass	21.72	21.72	0.149	-0.20	19.37	0.086	30
673MHz_16QAM_RB 100,#RB 0	Pass	20.76	20.76	0.119	-0.20	18.41	0.069	30
673MHz_16QAM_RB 1,#RB L	Pass	21.65	21.65	0.146	-0.20	19.3	0.085	30
673MHz_16QAM_RB 1,#RB M	Pass	21.81	21.81	0.152	-0.20	19.46	0.088	30
673MHz_16QAM_RB 1,#RB H	Pass	21.38	21.38	0.137	-0.20	19.03	0.080	30
673MHz_16QAM_RB 50,#RB L	Pass	20.77	20.77	0.119	-0.20	18.42	0.070	30
673MHz_16QAM_RB 50,#RB M	Pass	20.85	20.85	0.122	-0.20	18.5	0.071	30
673MHz_16QAM_RB 50,#RB H	Pass	20.68	20.68	0.117	-0.20	18.33	0.068	30
680.5MHz_16QAM_RB 100,#RB 0	Pass	20.74	20.74	0.119	-0.20	18.39	0.069	30
680.5MHz_16QAM_RB 1,#RB L	Pass	21.54	21.54	0.143	-0.20	19.19	0.083	30
680.5MHz_16QAM_RB 1,#RB M	Pass	21.80	21.80	0.151	-0.20	19.45	0.088	30
680.5MHz_16QAM_RB 1,#RB H	Pass	21.48	21.48	0.141	-0.20	19.13	0.082	30
680.5MHz_16QAM_RB 50,#RB L	Pass	20.79	20.79	0.120	-0.20	18.44	0.070	30
680.5MHz_16QAM_RB 50,#RB M	Pass	20.85	20.85	0.122	-0.20	18.5	0.071	30
680.5MHz_16QAM_RB 50,#RB H	Pass	20.70	20.70	0.117	-0.20	18.35	0.068	30
688MHz_16QAM_RB 100,#RB 0	Pass	20.61	20.61	0.115	-0.20	18.26	0.067	30
688MHz_16QAM_RB 1,#RB L	Pass	21.51	21.51	0.142	-0.20	19.16	0.082	30
688MHz_16QAM_RB 1,#RB M	Pass	21.73	21.73	0.149	-0.20	19.38	0.087	30
688MHz_16QAM_RB 1,#RB H	Pass	21.31	21.31	0.135	-0.20	18.96	0.079	30
688MHz_16QAM_RB 50,#RB L	Pass	20.78	20.78	0.120	-0.20	18.43	0.070	30
688MHz_16QAM_RB 50,#RB M	Pass	20.62	20.62	0.115	-0.20	18.27	0.067	30
688MHz_16QAM_RB 50,#RB H	Pass	20.84	20.84	0.121	-0.20	18.49	0.071	30

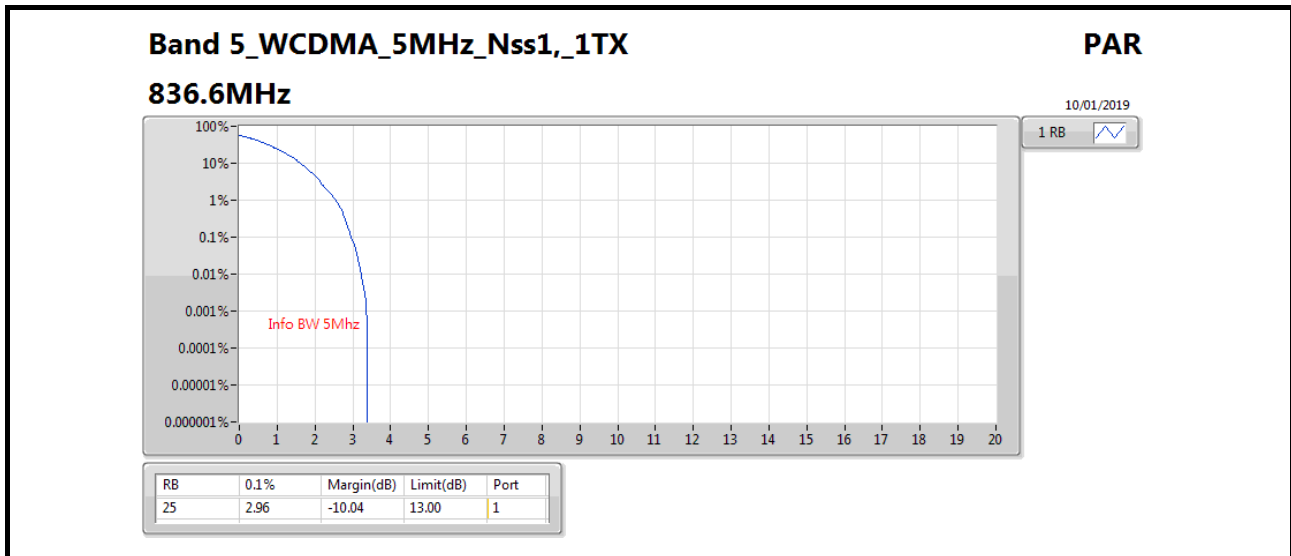
DG = Directional Gain; **Port n** = Port n output power

Summary

Mode	Result	0.1%	Margin (dB)	Limit (dB)	Port
Band 5	-	-	-	-	-
Band 5_WCDMA_5MHz_Nss1_1TX	Pass	2.96	-10.04	13.00	1

Result

Mode	Result	0.1%	Margin (dB)	Limit (dB)	Port
WCDMA_5MHz_Nss1_1TX	-	-	-	-	-
836.6MHz	Pass	2.96	-10.04	13.00	1

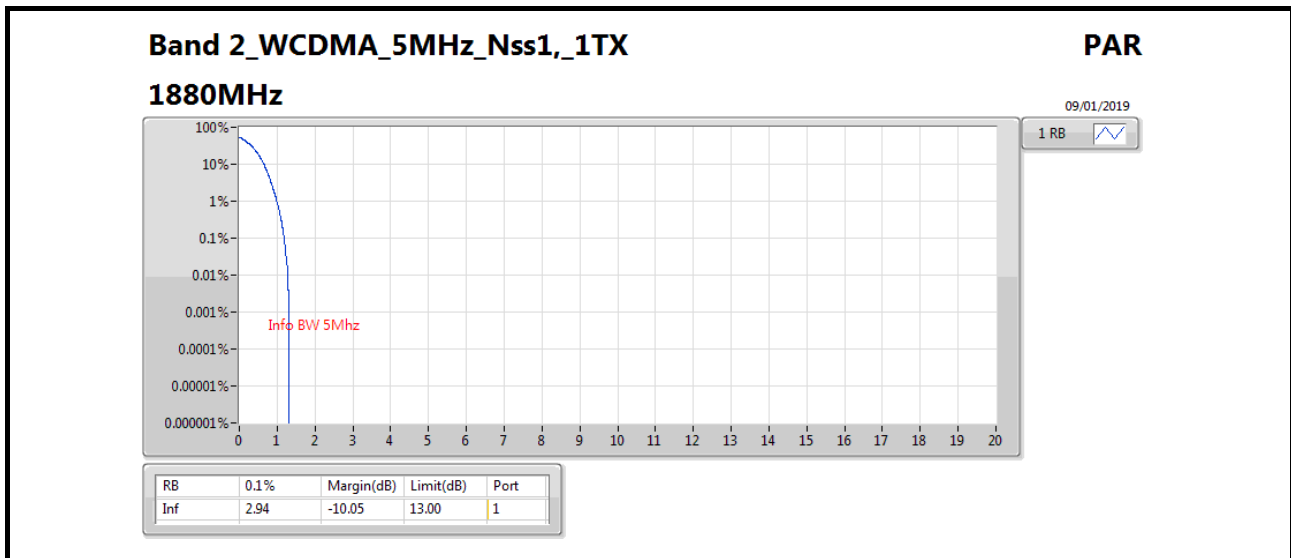


Summary

Mode	Result	0.1%	Margin (dB)	Limit (dB)	Port
Band 2	-	-	-	-	-
Band 2_WCDMA_5MHz_Nss1,_1TX	Pass	2.94	-10.05	13.00	1

Result

Mode	Result	0.1%	Margin (dB)	Limit (dB)	Port
WCDMA_5MHz_Nss1,_1TX	-	-	-	-	-
1880MHz	Pass	2.94	-10.05	13.00	1

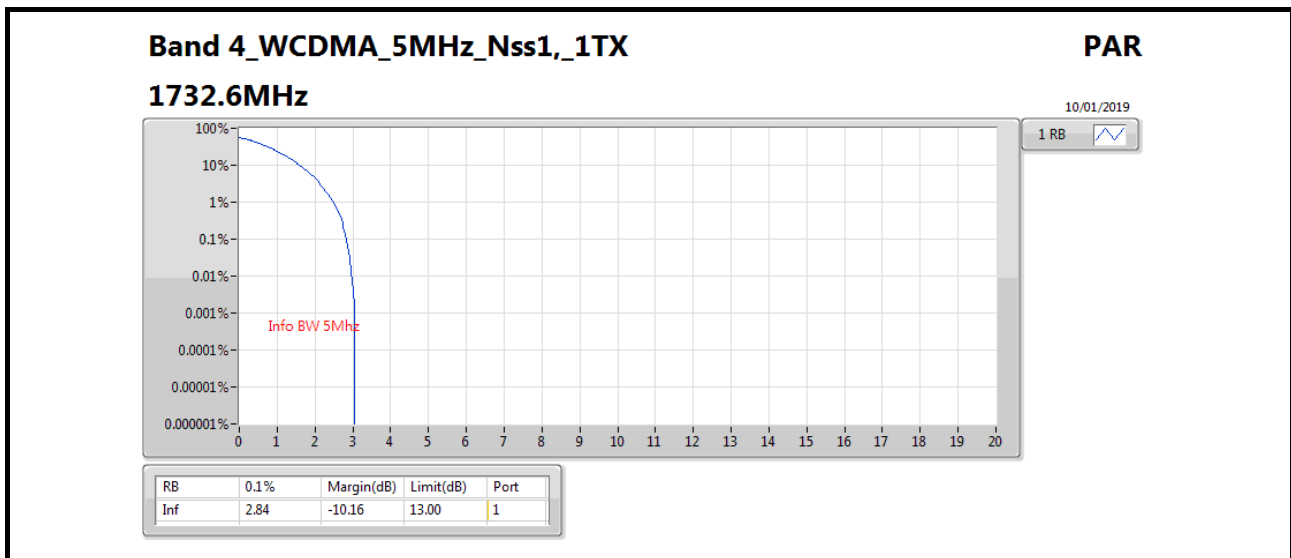


Summary

Mode	Result	0.1%	Margin (dB)	Limit (dB)	Port
Band 4	-	-	-	-	-
Band 4_WCDMA_5MHz_Nss1,_1TX	Pass	2.84	-10.16	13.00	1

Result

Mode	Result	0.1%	Margin (dB)	Limit (dB)	Port
WCDMA_5MHz_Nss1,_1TX	-	-	-	-	-
1732.6MHz	Pass	2.84	-10.16	13.00	1



Summary

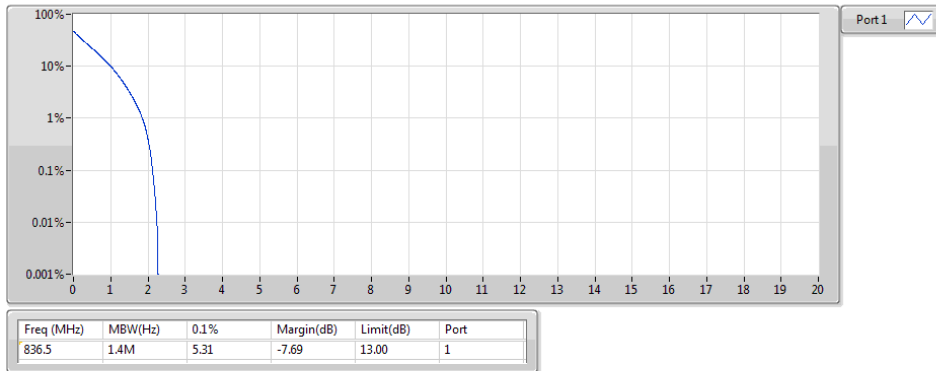
Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
Band 5	-	-	-	-	-	-
Band 5_LTE_1.4MHz_Nss1_1TX	Pass	836.5	6.02	-6.98	13.00	1
Band 5_LTE_3MHz_Nss1_1TX	Pass	836.5	6.12	-6.88	13.00	1
Band 5_LTE_5MHz_Nss1_1TX	Pass	836.5	5.95	-7.05	13.00	1
Band 5_LTE_10MHz_Nss1_1TX	Pass	836.5	5.86	-7.14	13.00	1

Result

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-
836.5MHz_QPSK_RB 6,#RB 0	Pass	836.5	5.31	-7.69	13.00	1
836.5MHz_QPSK_RB 1,#RB M	Pass	836.5	4.22	-8.78	13.00	1
836.5MHz_QPSK_RB 3,#RB M	Pass	836.5	4.44	-8.56	13.00	1
836.5MHz_16QAM_RB 6,#RB 0	Pass	836.5	6.02	-6.98	13.00	1
836.5MHz_16QAM_RB 1,#RB M	Pass	836.5	5.08	-7.92	13.00	1
836.5MHz_16QAM_RB 3,#RB M	Pass	836.5	5.44	-7.56	13.00	1
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-
836.5MHz_QPSK_RB 15,#RB 0	Pass	836.5	5.27	-7.73	13.00	1
836.5MHz_QPSK_RB 1,#RB M	Pass	836.5	4.18	-8.82	13.00	1
836.5MHz_QPSK_RB 8,#RB M	Pass	836.5	4.87	-8.13	13.00	1
836.5MHz_16QAM_RB 15,#RB 0	Pass	836.5	6.12	-6.88	13.00	1
836.5MHz_16QAM_RB 1,#RB M	Pass	836.5	5.09	-7.91	13.00	1
836.5MHz_16QAM_RB 8,#RB M	Pass	836.5	5.75	-7.25	13.00	1
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-
836.5MHz_QPSK_RB 25,#RB 0	Pass	836.5	5.20	-7.80	13.00	1
836.5MHz_QPSK_RB 1,#RB M	Pass	836.5	4.21	-8.79	13.00	1
836.5MHz_QPSK_RB 12,#RB M	Pass	836.5	4.80	-8.20	13.00	1
836.5MHz_16QAM_RB 25,#RB 0	Pass	836.5	5.95	-7.05	13.00	1
836.5MHz_16QAM_RB 1,#RB M	Pass	836.5	5.12	-7.88	13.00	1
836.5MHz_16QAM_RB 12,#RB M	Pass	836.5	5.71	-7.29	13.00	1
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-
836.5MHz_QPSK_RB 50,#RB 0	Pass	836.5	5.09	-7.91	13.00	1
836.5MHz_QPSK_RB 1,#RB M	Pass	836.5	4.14	-8.86	13.00	1
836.5MHz_QPSK_RB 25,#RB M	Pass	836.5	4.78	-8.22	13.00	1
836.5MHz_16QAM_RB 50,#RB 0	Pass	836.5	5.86	-7.14	13.00	1
836.5MHz_16QAM_RB 1,#RB M	Pass	836.5	5.01	-7.99	13.00	1
836.5MHz_16QAM_RB 25,#RB M	Pass	836.5	5.73	-7.27	13.00	1

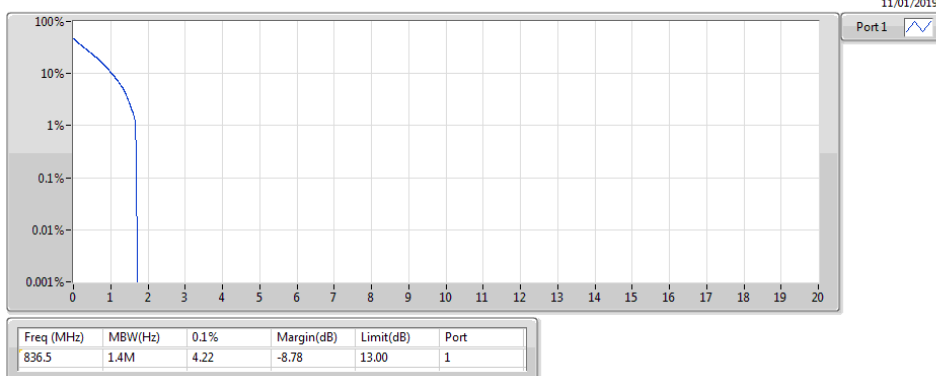
Band 5_LTE_1.4MHz Nss1_1TX

836.5MHz_QPSK_RB 6,#RB 0



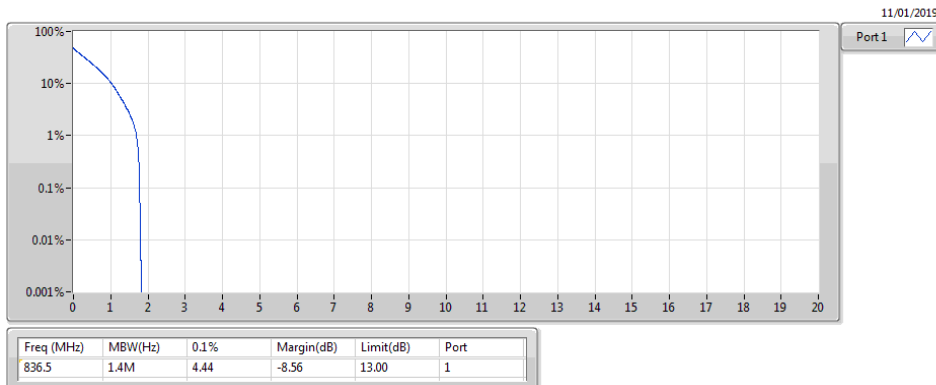
Band 5_LTE_1.4MHz Nss1_1TX

836.5MHz_QPSK_RB 1,#RB M

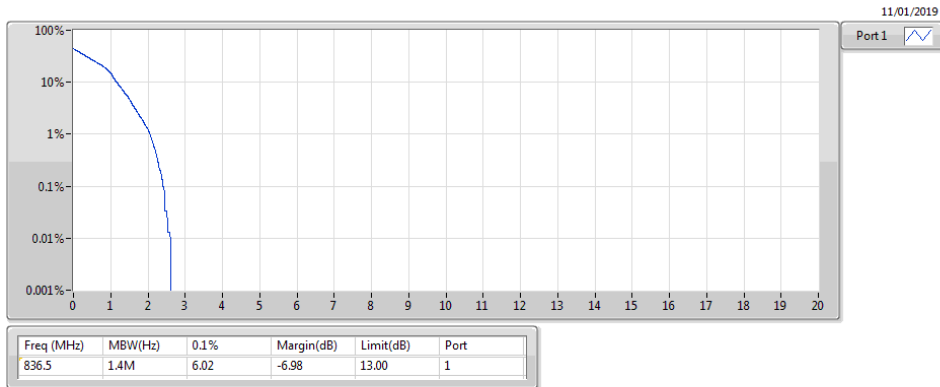


Band 5_LTE_1.4MHz Nss1_1TX

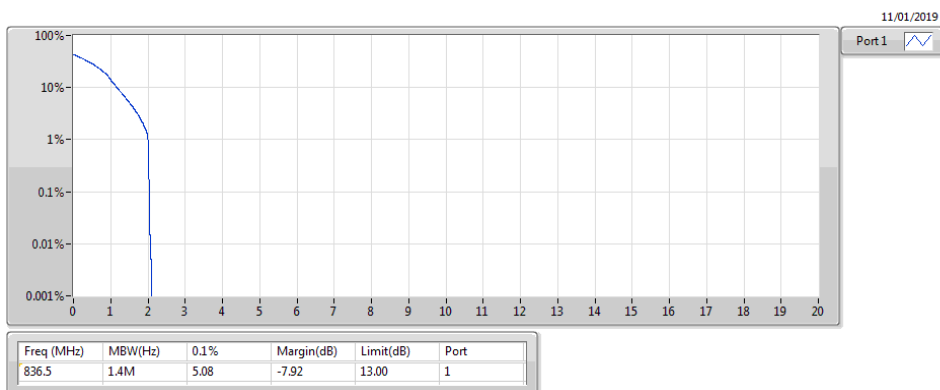
836.5MHz_QPSK_RB 3,#RB M



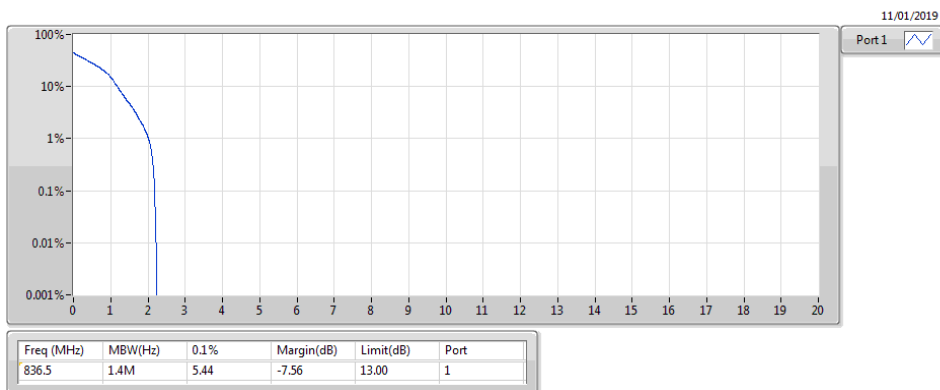
Band 5_LTE_1.4MHz_Nss1_1TX
836.5MHz_16QAM_RB 6,#RB 0



Band 5_LTE_1.4MHz_Nss1_1TX
836.5MHz_16QAM_RB 1,#RB M

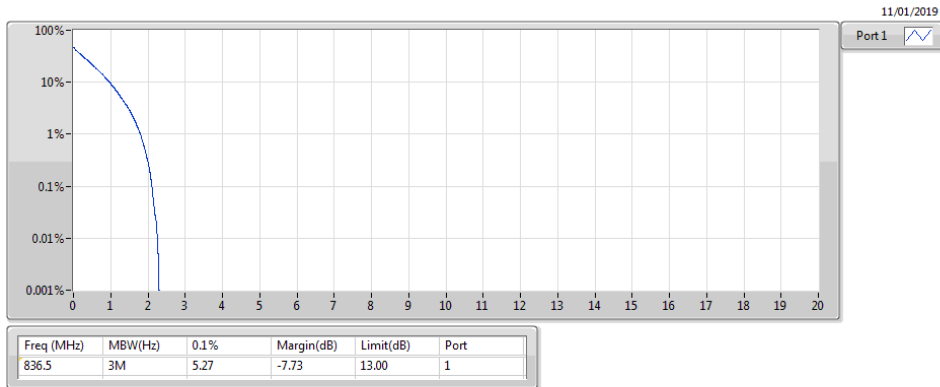


Band 5_LTE_1.4MHz_Nss1_1TX
836.5MHz_16QAM_RB 3,#RB M



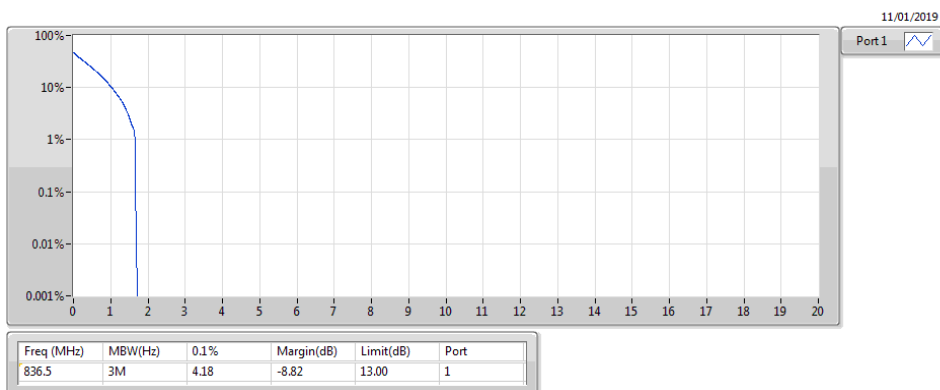
Band 5_LTE_3MHz_Nss1_1TX

836.5MHz_QPSK_RB 15,#RB 0



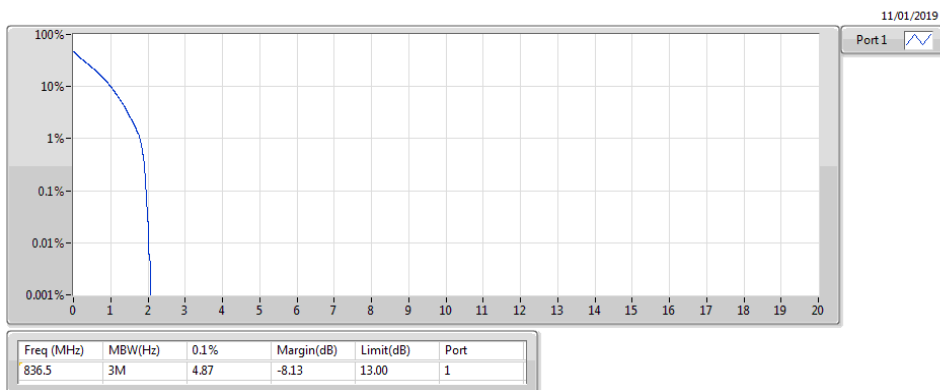
Band 5_LTE_3MHz_Nss1_1TX

836.5MHz_QPSK_RB 1,#RB M

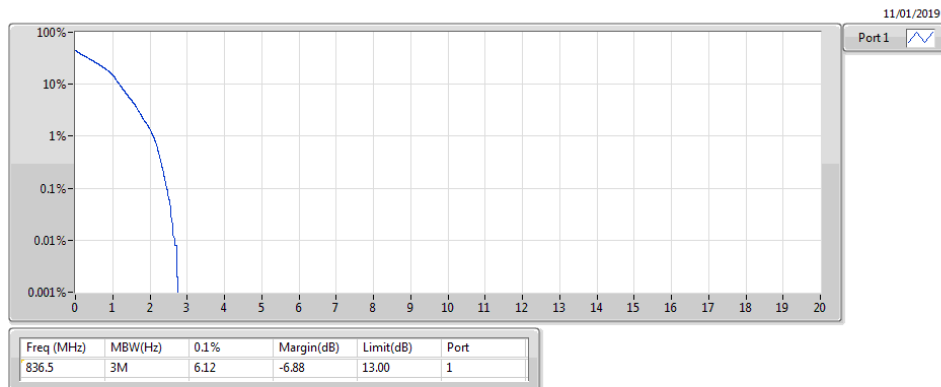


Band 5_LTE_3MHz_Nss1_1TX

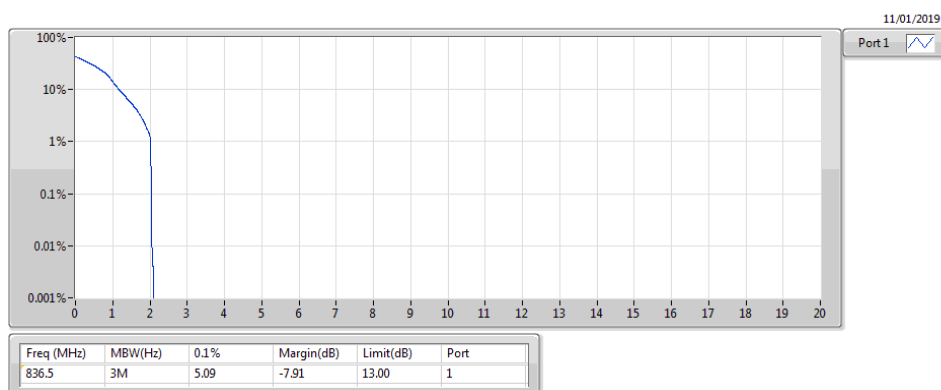
836.5MHz_QPSK_RB 8,#RB M



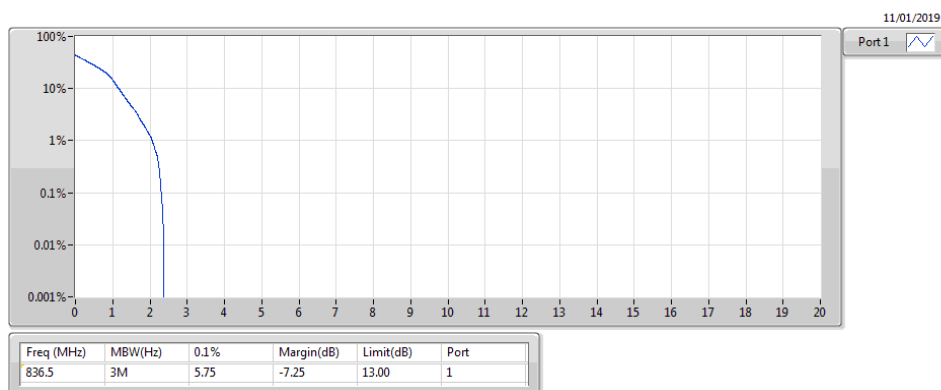
Band 5_LTE_3MHz_Nss1_1TX
836.5MHz_16QAM_RB 15,#RB 0



Band 5_LTE_3MHz_Nss1_1TX
836.5MHz_16QAM_RB 1,#RB M

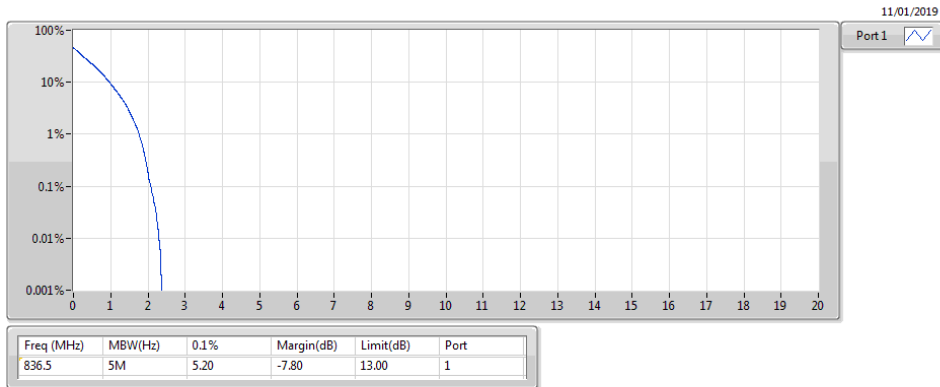


Band 5_LTE_3MHz_Nss1_1TX
836.5MHz_16QAM_RB 8,#RB M



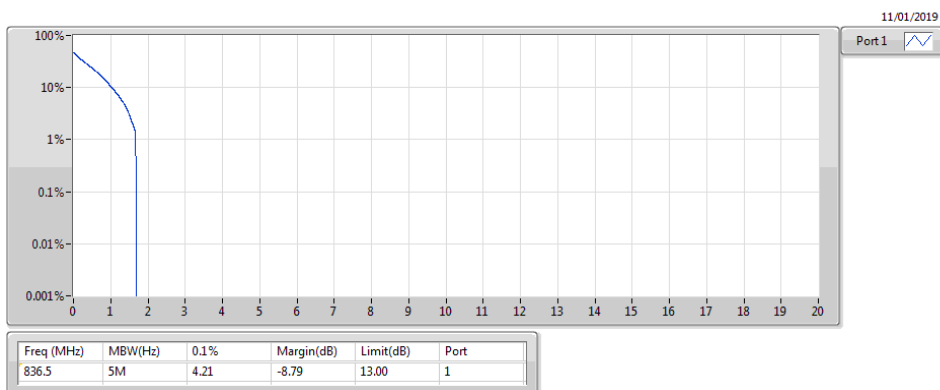
Band 5_LTE_5MHz_Nss1_1TX

836.5MHz_QPSK_RB 25,#RB 0



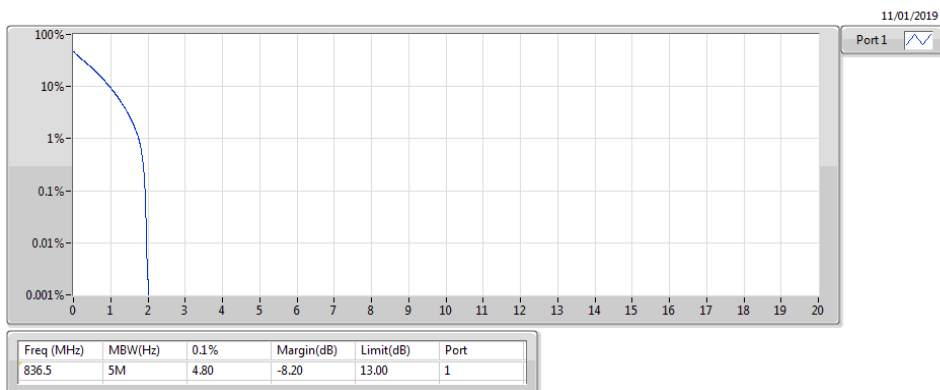
Band 5_LTE_5MHz_Nss1_1TX

836.5MHz_QPSK_RB 1,#RB M

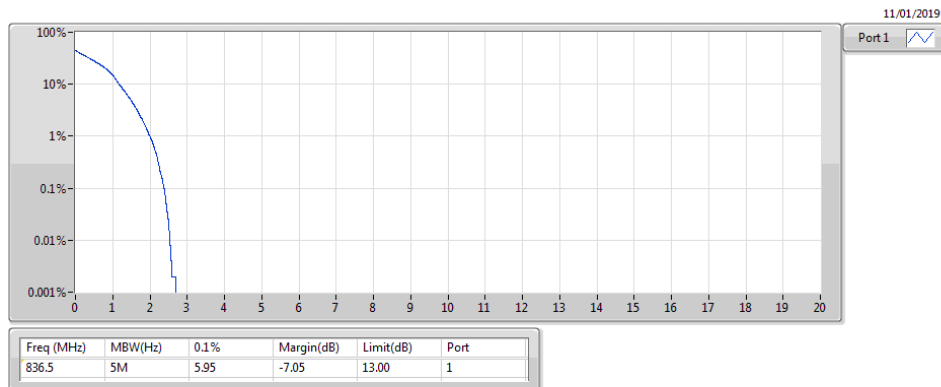


Band 5_LTE_5MHz_Nss1_1TX

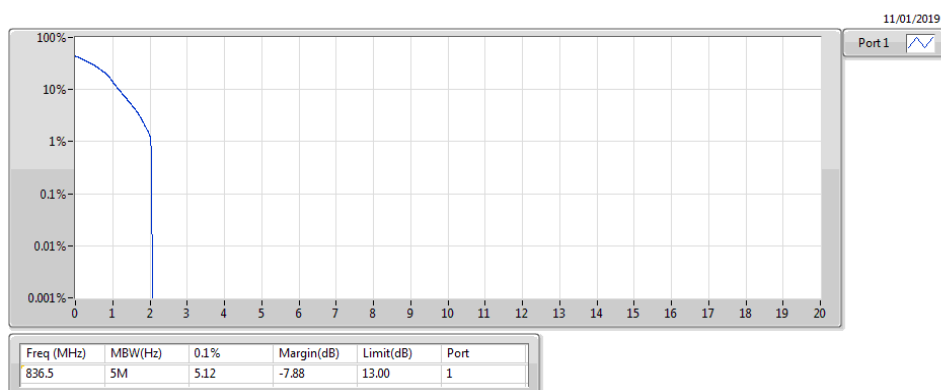
836.5MHz_QPSK_RB 12,#RB M



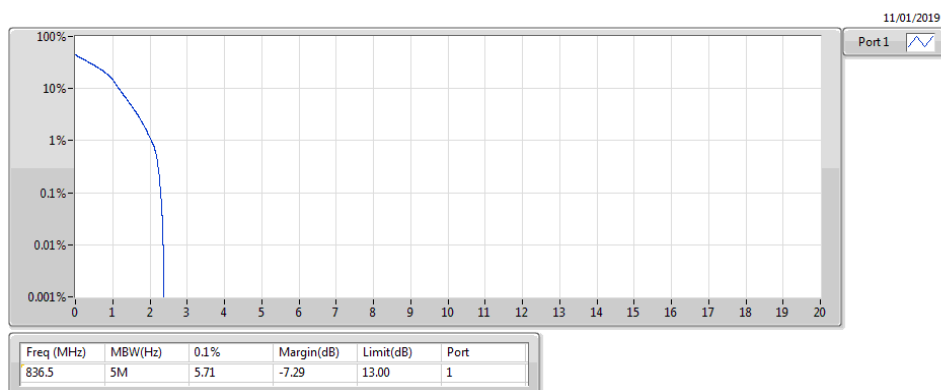
Band 5_LTE_5MHz_Nss1_1TX
836.5MHz_16QAM_RB 25,#RB 0



Band 5_LTE_5MHz_Nss1_1TX
836.5MHz_16QAM_RB 1,#RB M

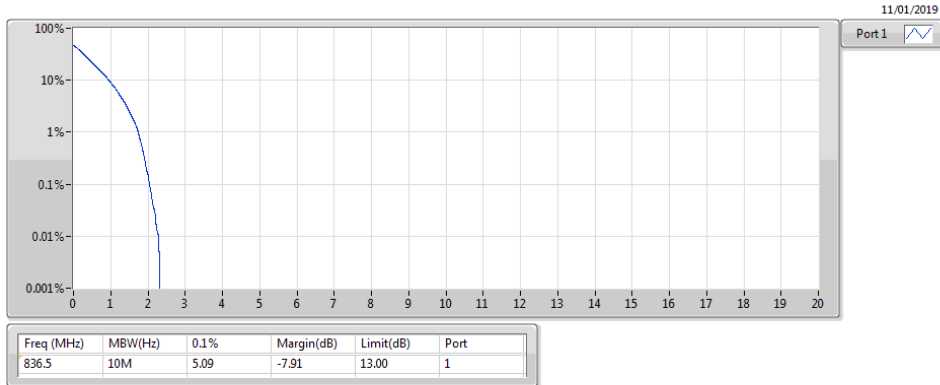


Band 5_LTE_5MHz_Nss1_1TX
836.5MHz_16QAM_RB 12,#RB M



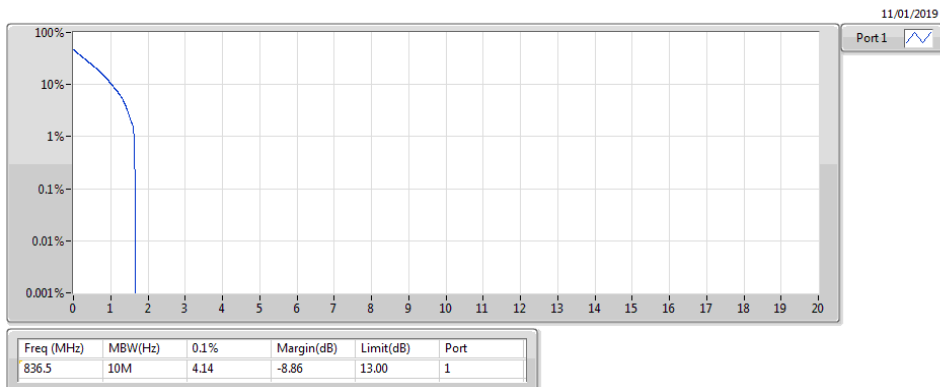
Band 5_LTE_10MHz_Nss1_1TX

836.5MHz_QPSK_RB 50,#RB 0



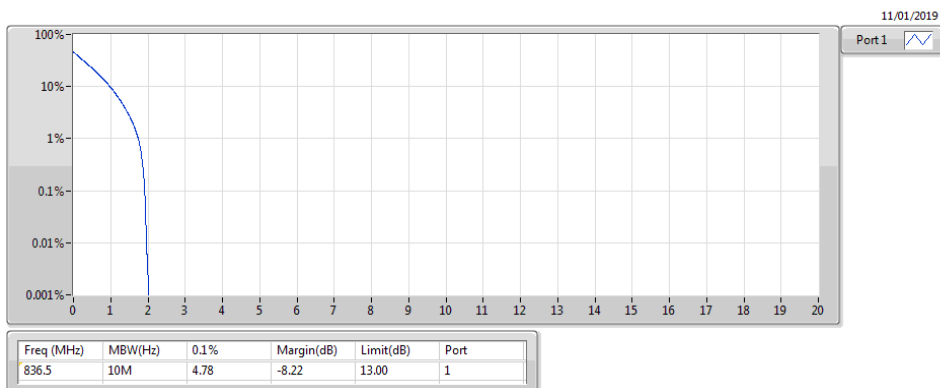
Band 5_LTE_10MHz_Nss1_1TX

836.5MHz_QPSK_RB 1,#RB M

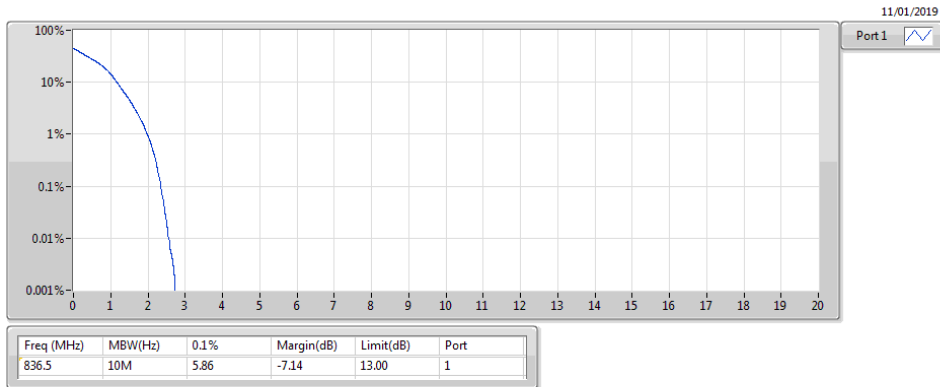


Band 5_LTE_10MHz_Nss1_1TX

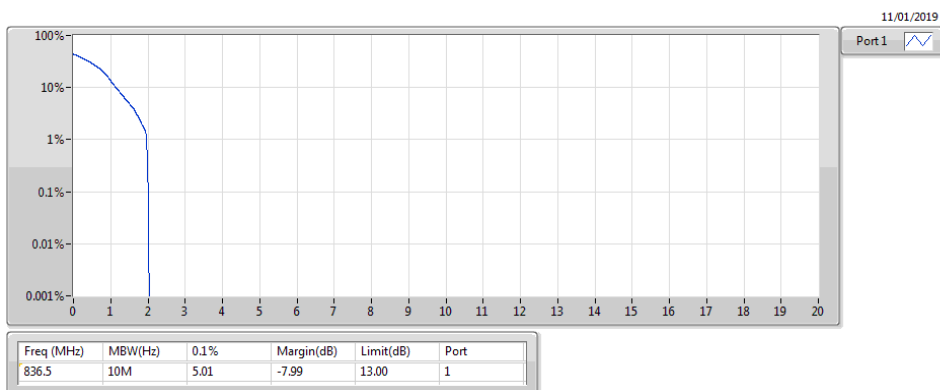
836.5MHz_QPSK_RB 25,#RB M



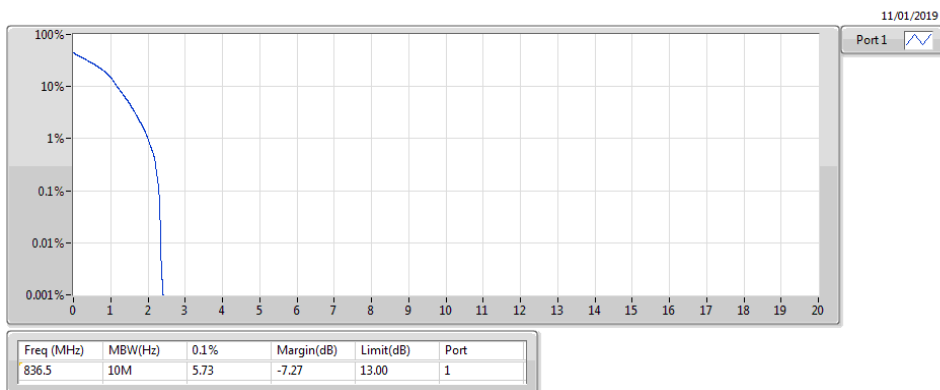
Band 5_LTE_10MHz_Nss1_1TX
836.5MHz_16QAM_RB 50,#RB 0



Band 5_LTE_10MHz_Nss1_1TX
836.5MHz_16QAM_RB 1,#RB M



Band 5_LTE_10MHz_Nss1_1TX
836.5MHz_16QAM_RB 25,#RB M



Summary

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
Band 2	-	-	-	-	-	-
Band 2_LTE_1.4MHz_Nss1_1TX	Pass	1880	5.85	-7.15	13.00	1
Band 2_LTE_3MHz_Nss1_1TX	Pass	1880	6.04	-6.96	13.00	1
Band 2_LTE_5MHz_Nss1_1TX	Pass	1880	5.91	-7.09	13.00	1
Band 2_LTE_10MHz_Nss1_1TX	Pass	1880	5.87	-7.13	13.00	1
Band 2_LTE_15MHz_Nss1_1TX	Pass	1880	5.83	-7.17	13.00	1
Band 2_LTE_20MHz_Nss1_1TX	Pass	1880	5.80	-7.20	13.00	1

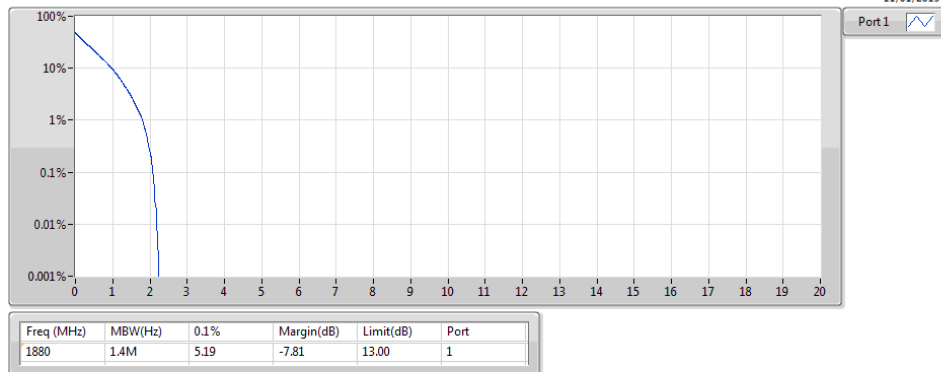
Result

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-
1880MHz_QPSK_RB 6,#RB 0	Pass	1880	5.19	-7.81	13.00	1
1880MHz_QPSK_RB 1,#RB M	Pass	1880	4.11	-8.89	13.00	1
1880MHz_QPSK_RB 3,#RB M	Pass	1880	4.32	-8.68	13.00	1
1880MHz_16QAM_RB 6,#RB 0	Pass	1880	5.85	-7.15	13.00	1
1880MHz_16QAM_RB 1,#RB M	Pass	1880	5.00	-8.00	13.00	1
1880MHz_16QAM_RB 3,#RB M	Pass	1880	5.30	-7.70	13.00	1
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-
1880MHz_QPSK_RB 15,#RB 0	Pass	1880	5.28	-7.72	13.00	1
1880MHz_QPSK_RB 1,#RB M	Pass	1880	4.23	-8.77	13.00	1
1880MHz_QPSK_RB 8,#RB M	Pass	1880	4.80	-8.20	13.00	1
1880MHz_16QAM_RB 15,#RB 0	Pass	1880	6.04	-6.96	13.00	1
1880MHz_16QAM_RB 1,#RB M	Pass	1880	5.04	-7.96	13.00	1
1880MHz_16QAM_RB 8,#RB M	Pass	1880	5.59	-7.41	13.00	1
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-
1880MHz_QPSK_RB 25,#RB 0	Pass	1880	5.14	-7.86	13.00	1
1880MHz_QPSK_RB 1,#RB M	Pass	1880	4.17	-8.83	13.00	1
1880MHz_QPSK_RB 12,#RB M	Pass	1880	4.67	-8.33	13.00	1
1880MHz_16QAM_RB 25,#RB 0	Pass	1880	5.91	-7.09	13.00	1
1880MHz_16QAM_RB 1,#RB M	Pass	1880	5.02	-7.98	13.00	1
1880MHz_16QAM_RB 12,#RB M	Pass	1880	5.56	-7.44	13.00	1
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-
1880MHz_QPSK_RB 50,#RB 0	Pass	1880	5.20	-7.80	13.00	1
1880MHz_QPSK_RB 1,#RB M	Pass	1880	4.12	-8.88	13.00	1
1880MHz_QPSK_RB 25,#RB M	Pass	1880	4.67	-8.33	13.00	1
1880MHz_16QAM_RB 50,#RB 0	Pass	1880	5.87	-7.13	13.00	1
1880MHz_16QAM_RB 1,#RB M	Pass	1880	4.96	-8.04	13.00	1
1880MHz_16QAM_RB 25,#RB M	Pass	1880	5.51	-7.49	13.00	1
LTE_15MHz_Nss1_1TX	-	-	-	-	-	-
1880MHz_QPSK_RB 75,#RB 0	Pass	1880	5.08	-7.92	13.00	1

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
1880MHz_QPSK_RB 1,#RB M	Pass	1880	4.08	-8.92	13.00	1
1880MHz_QPSK_RB 36,#RB M	Pass	1880	4.60	-8.40	13.00	1
1880MHz_16QAM_RB 75,#RB 0	Pass	1880	5.83	-7.17	13.00	1
1880MHz_16QAM_RB 1,#RB M	Pass	1880	4.91	-8.09	13.00	1
1880MHz_16QAM_RB 36,#RB M	Pass	1880	5.44	-7.56	13.00	1
LTE_20MHz_Nss1_1TX	-	-	-	-	-	-
1880MHz_QPSK_RB 100,#RB 0	Pass	1880	5.02	-7.98	13.00	1
1880MHz_QPSK_RB 1,#RB M	Pass	1880	3.96	-9.04	13.00	1
1880MHz_QPSK_RB 50,#RB M	Pass	1880	4.62	-8.38	13.00	1
1880MHz_16QAM_RB 100,#RB 0	Pass	1880	5.80	-7.20	13.00	1
1880MHz_16QAM_RB 1,#RB M	Pass	1880	4.81	-8.19	13.00	1
1880MHz_16QAM_RB 50,#RB M	Pass	1880	5.45	-7.55	13.00	1

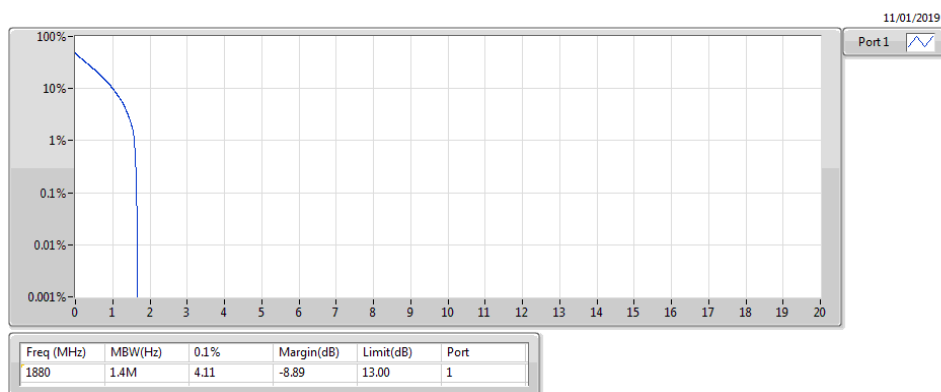
Band 2_LTE_1.4MHz_Nss1_1TX

1880MHz_QPSK_RB 6,#RB 0



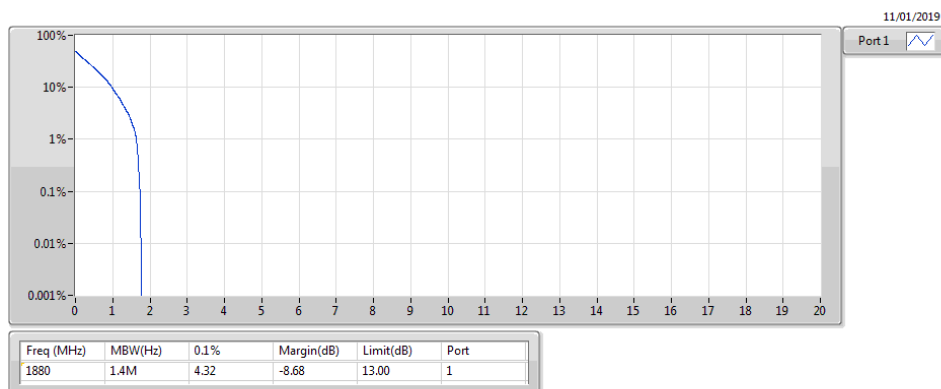
Band 2_LTE_1.4MHz_Nss1_1TX

1880MHz_QPSK_RB 1,#RB M



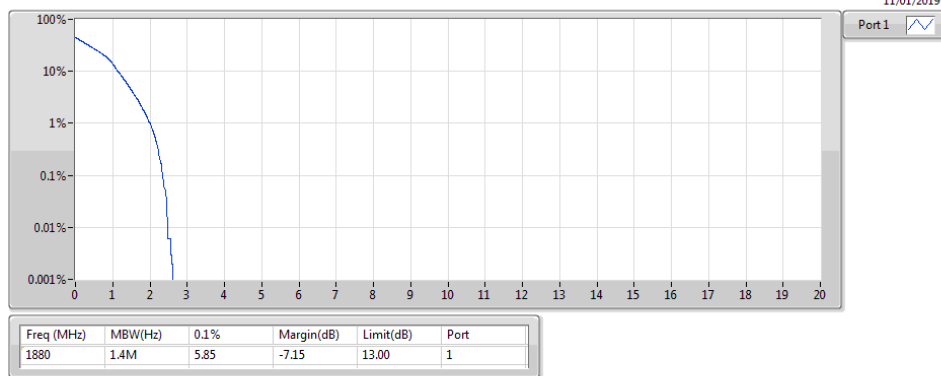
Band 2_LTE_1.4MHz_Nss1_1TX

1880MHz_QPSK_RB 3,#RB M



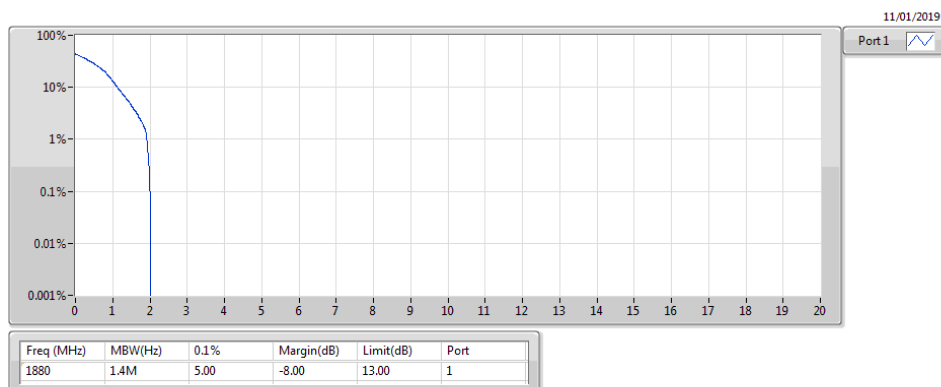
Band 2_LTE_1.4MHz_Nss1_1TX

1880MHz_16QAM_RB 6,#RB 0



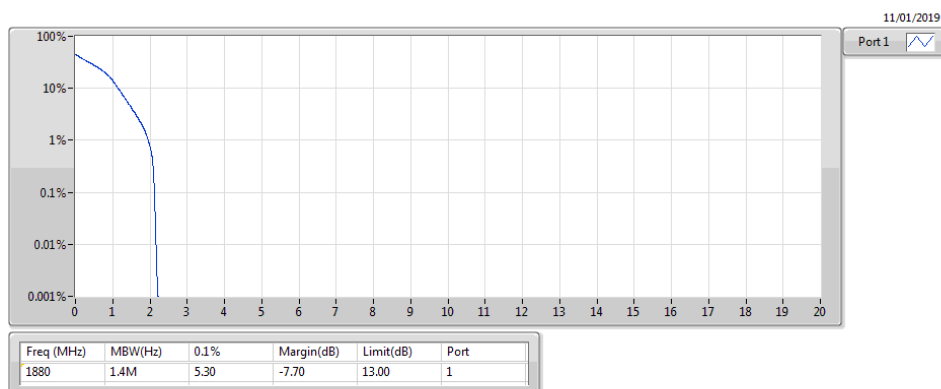
Band 2_LTE_1.4MHz_Nss1_1TX

1880MHz_16QAM_RB 1,#RB M



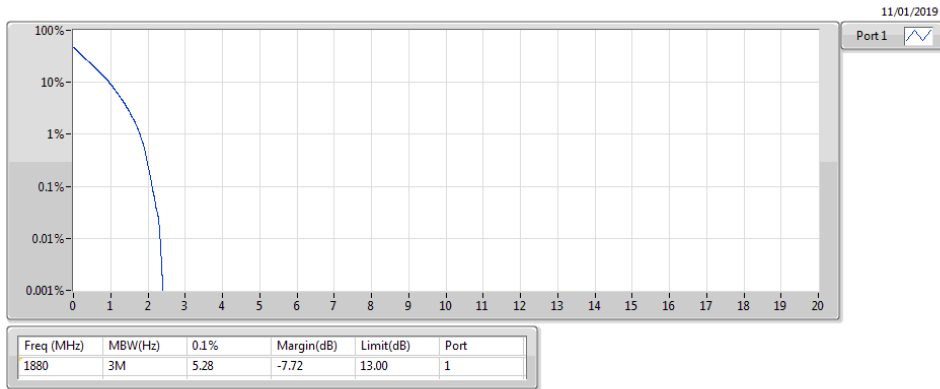
Band 2_LTE_1.4MHz_Nss1_1TX

1880MHz_16QAM_RB 3,#RB M



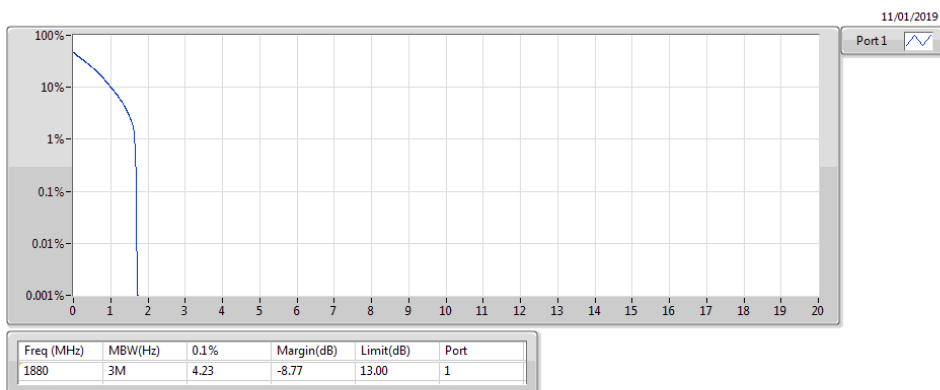
Band 2_LTE_3MHz_Nss1_1TX

1880MHz_QPSK_RB 15,#RB 0



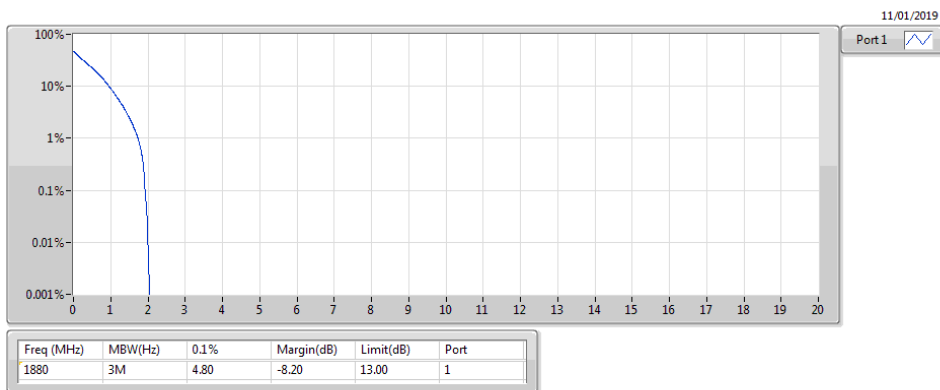
Band 2_LTE_3MHz_Nss1_1TX

1880MHz_QPSK_RB 1,#RB M

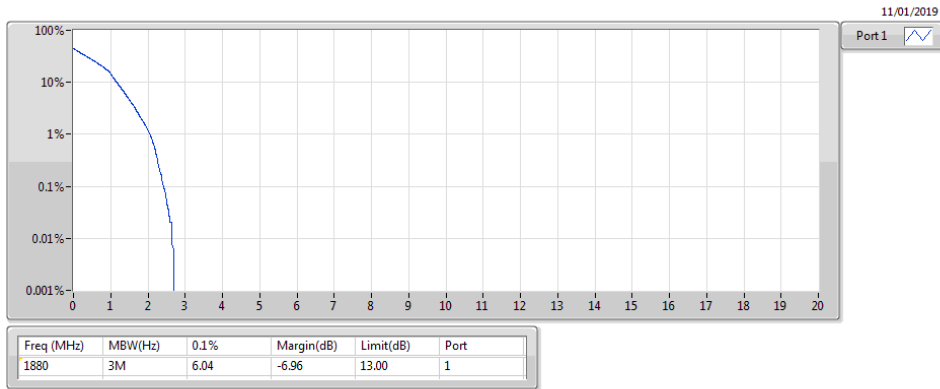


Band 2_LTE_3MHz_Nss1_1TX

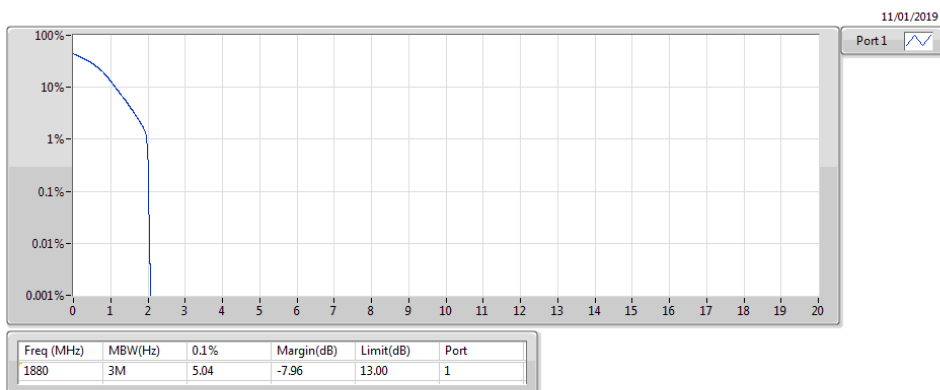
1880MHz_QPSK_RB 8,#RB M



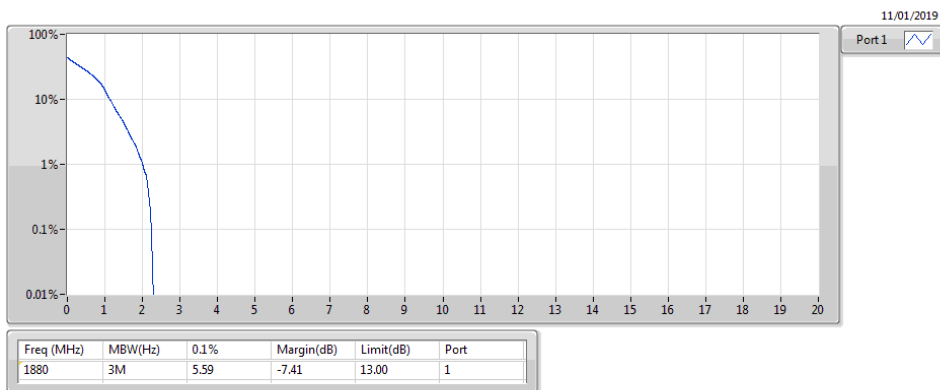
Band 2_LTE_3MHz_Nss1_1TX
1880MHz_16QAM_RB 15,#RB 0



Band 2_LTE_3MHz_Nss1_1TX
1880MHz_16QAM_RB 1,#RB M

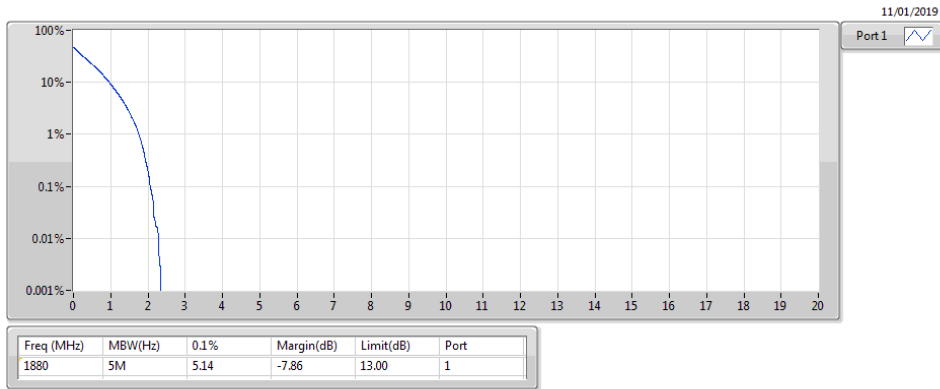


Band 2_LTE_3MHz_Nss1_1TX
1880MHz_16QAM_RB 8,#RB M



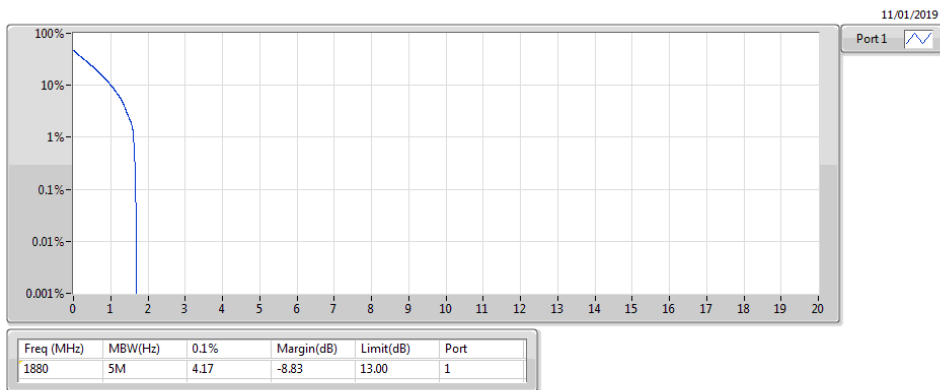
Band 2_LTE_5MHz_Nss1_1TX

1880MHz_QPSK_RB 25,#RB 0



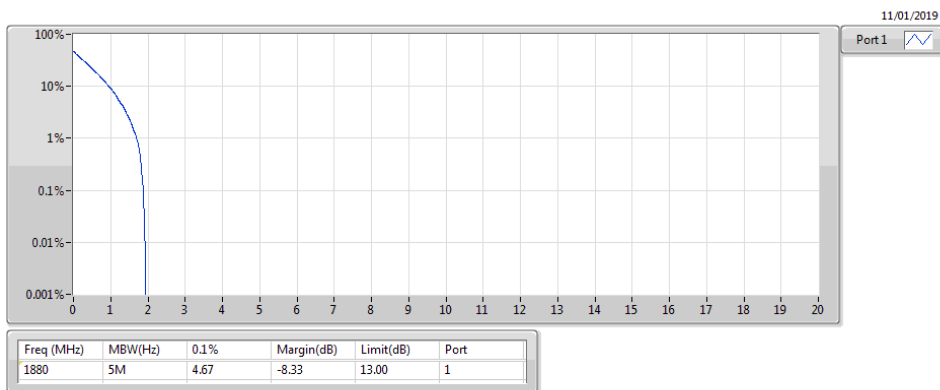
Band 2_LTE_5MHz_Nss1_1TX

1880MHz_QPSK_RB 1,#RB M

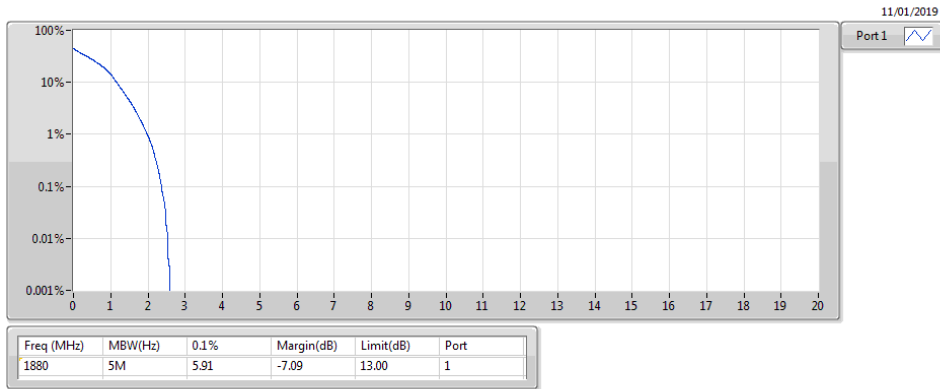


Band 2_LTE_5MHz_Nss1_1TX

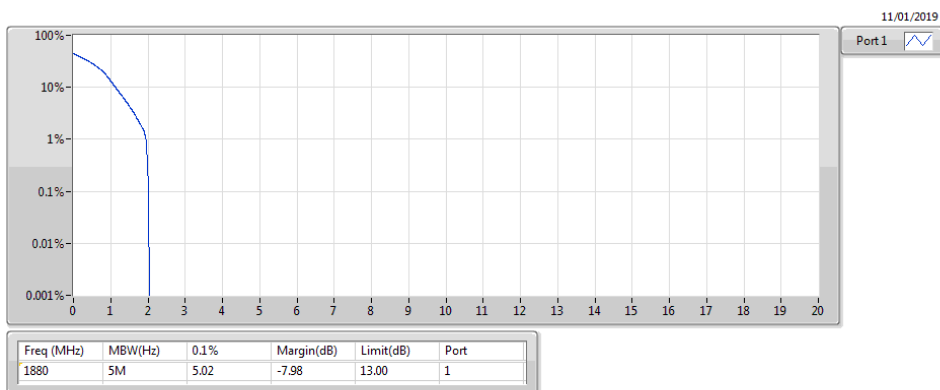
1880MHz_QPSK_RB 12,#RB M



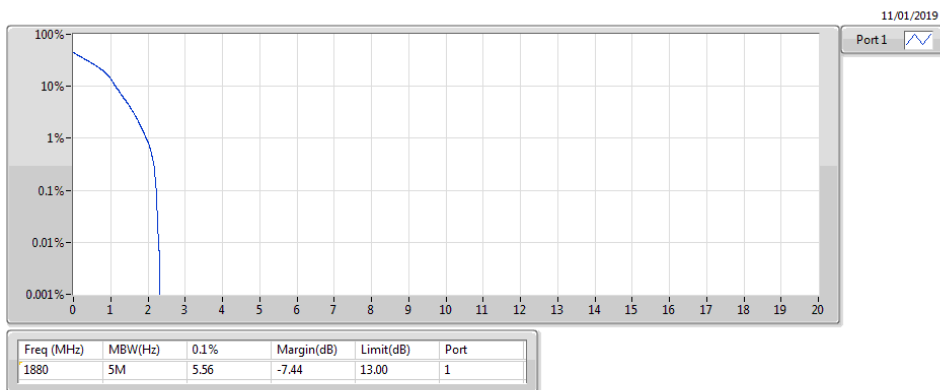
Band 2_LTE_5MHz_Nss1_1TX
1880MHz_16QAM_RB 25,#RB 0



Band 2_LTE_5MHz_Nss1_1TX
1880MHz_16QAM_RB 1,#RB M

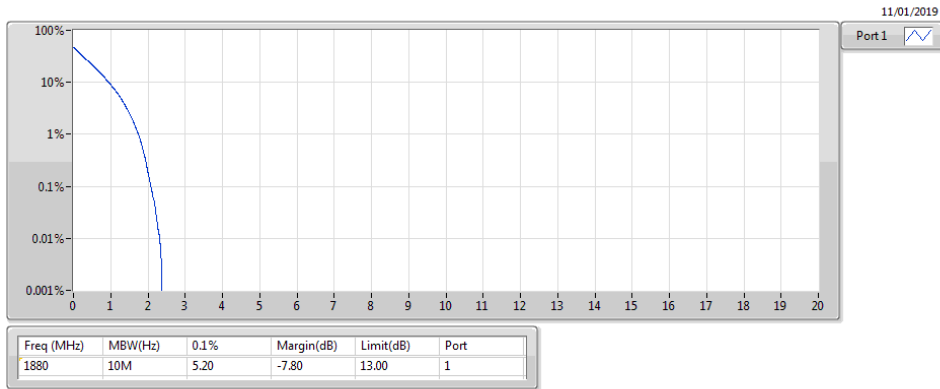


Band 2_LTE_5MHz_Nss1_1TX
1880MHz_16QAM_RB 12,#RB M



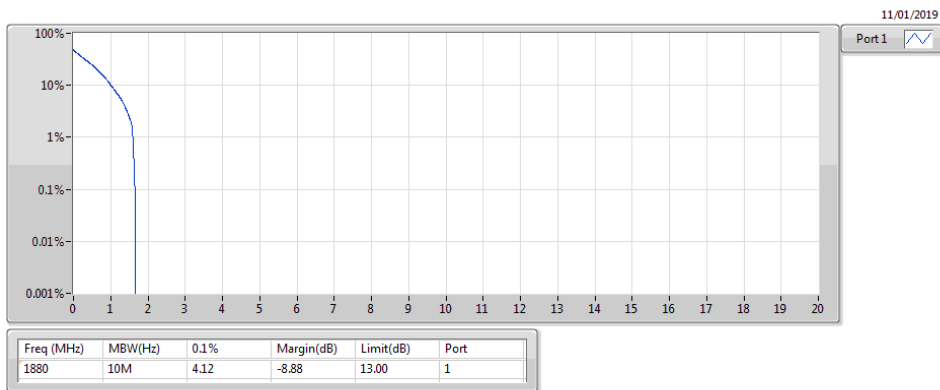
Band 2_LTE_10MHz_Nss1_1TX

1880MHz_QPSK_RB 50,#RB 0



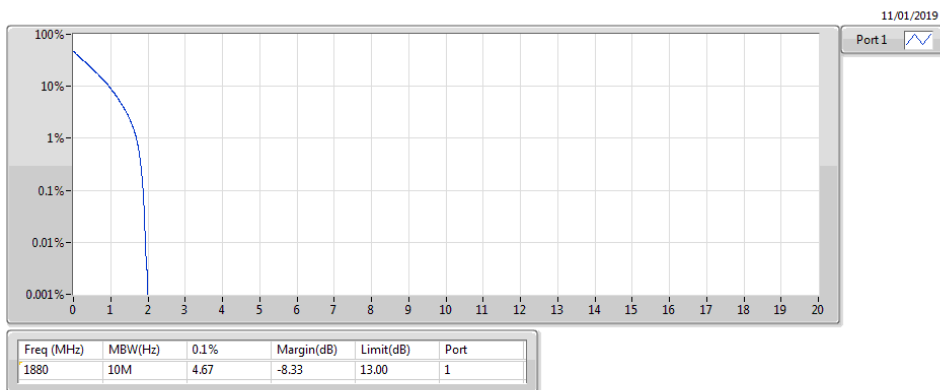
Band 2_LTE_10MHz_Nss1_1TX

1880MHz_QPSK_RB 1,#RB M



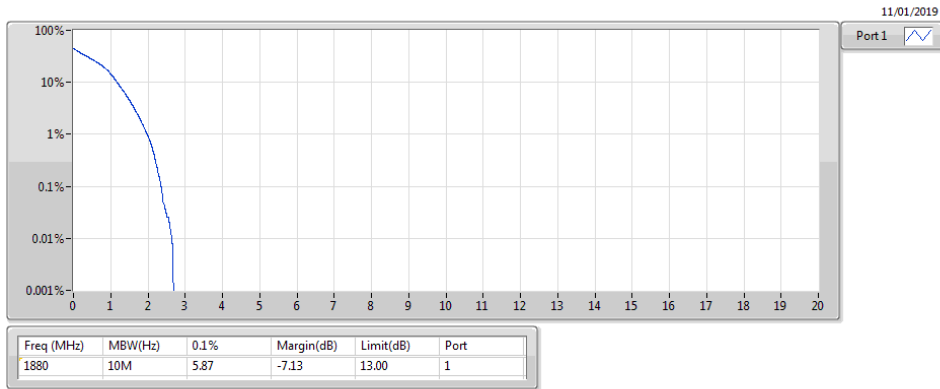
Band 2_LTE_10MHz_Nss1_1TX

1880MHz_QPSK_RB 25,#RB M



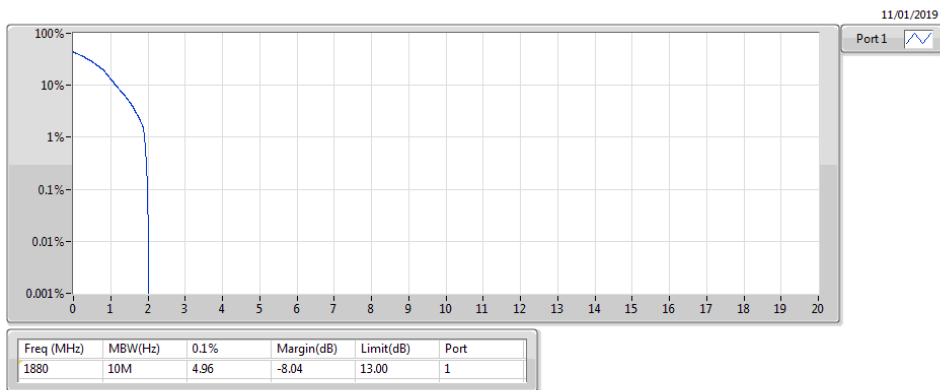
Band 2_LTE_10MHz_Nss1_1TX

1880MHz_16QAM_RB 50,#RB 0



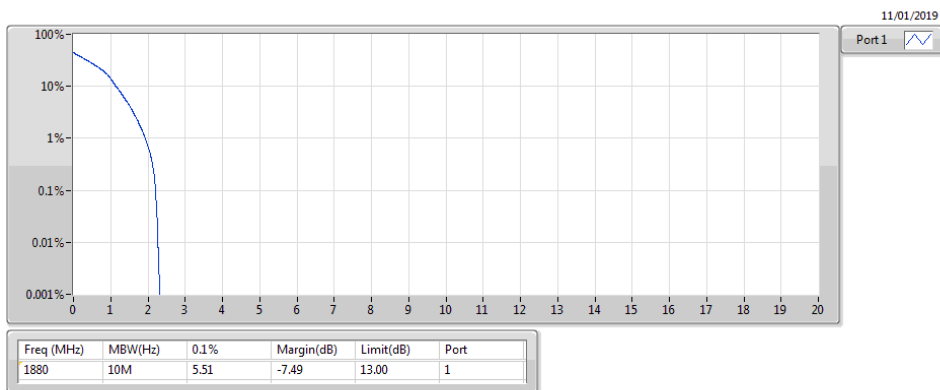
Band 2_LTE_10MHz_Nss1_1TX

1880MHz_16QAM_RB 1,#RB M



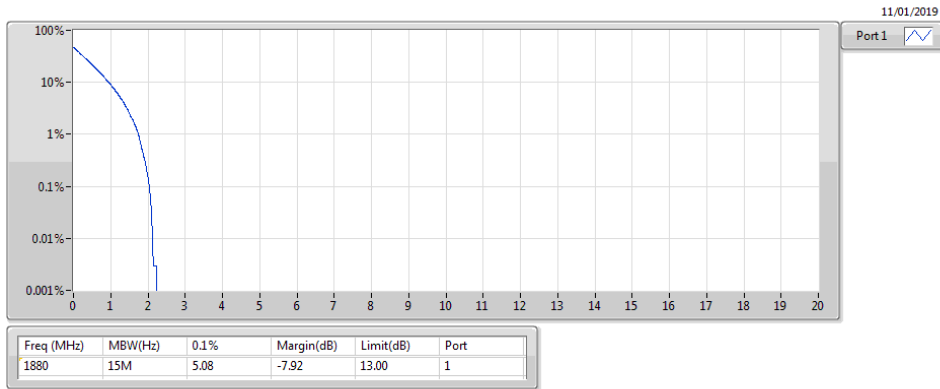
Band 2_LTE_10MHz_Nss1_1TX

1880MHz_16QAM_RB 25,#RB M



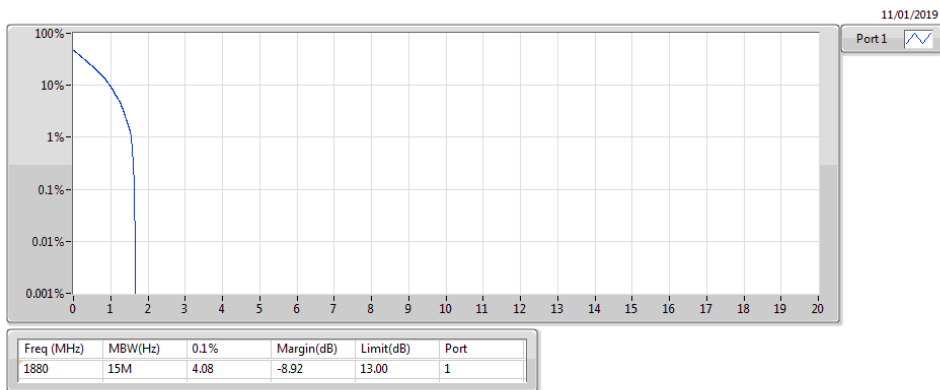
Band 2_LTE_15MHz_Nss1_1TX

1880MHz_QPSK_RB 75,#RB 0



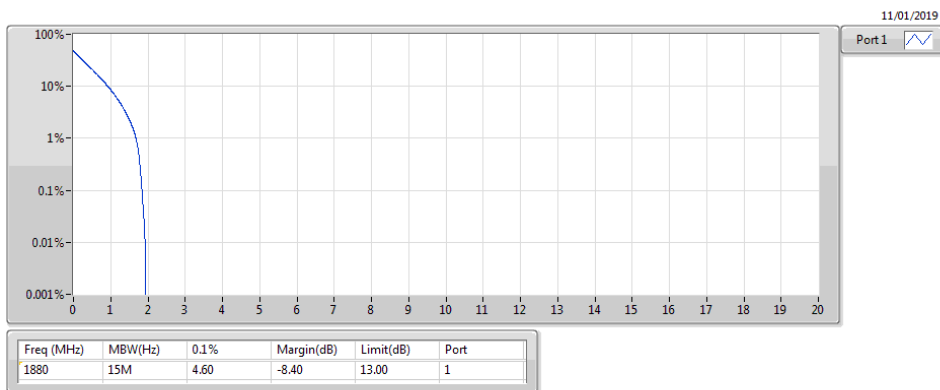
Band 2_LTE_15MHz_Nss1_1TX

1880MHz_QPSK_RB 1,#RB M



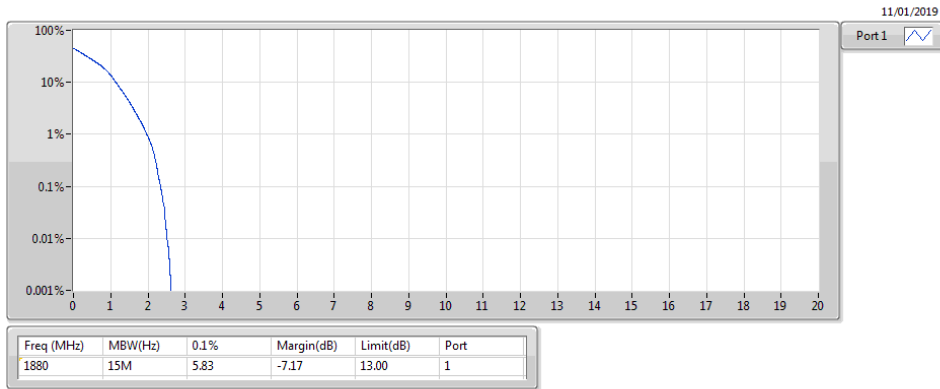
Band 2_LTE_15MHz_Nss1_1TX

1880MHz_QPSK_RB 36,#RB M



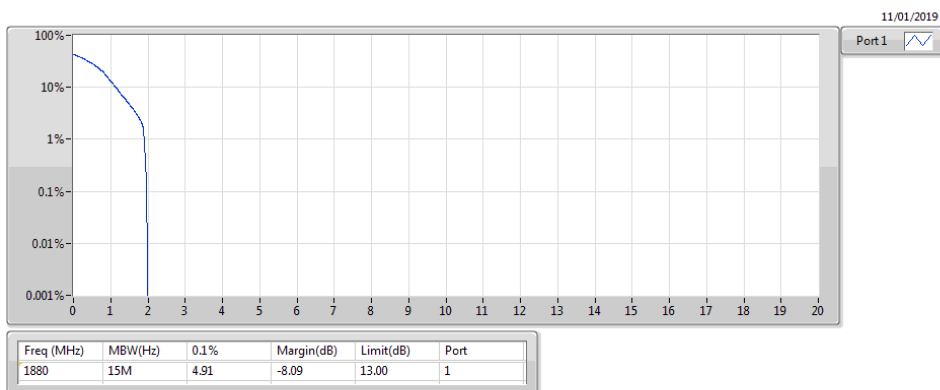
Band 2_LTE_15MHz_Nss1_1TX

1880MHz_16QAM_RB 75,#RB 0



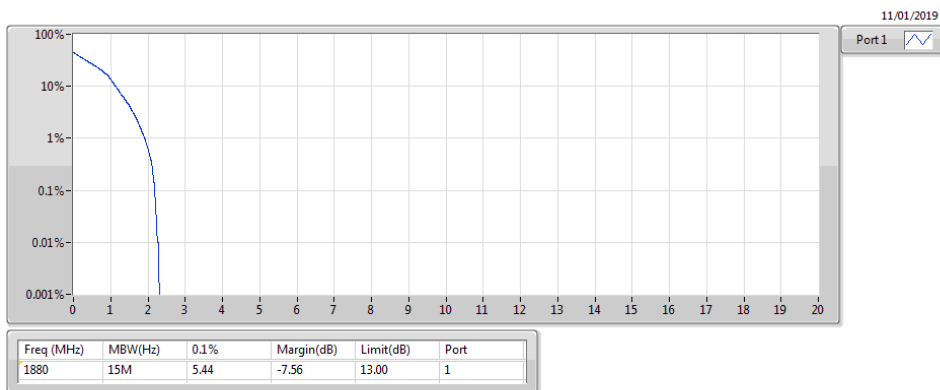
Band 2_LTE_15MHz_Nss1_1TX

1880MHz_16QAM_RB 1,#RB M



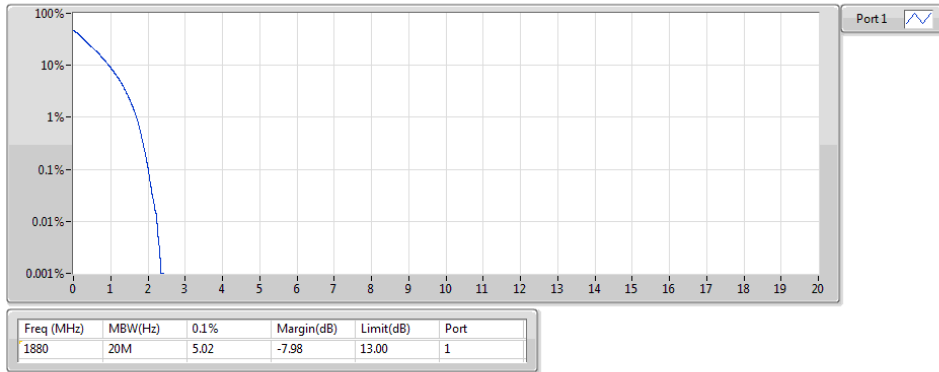
Band 2_LTE_15MHz_Nss1_1TX

1880MHz_16QAM_RB 36,#RB M



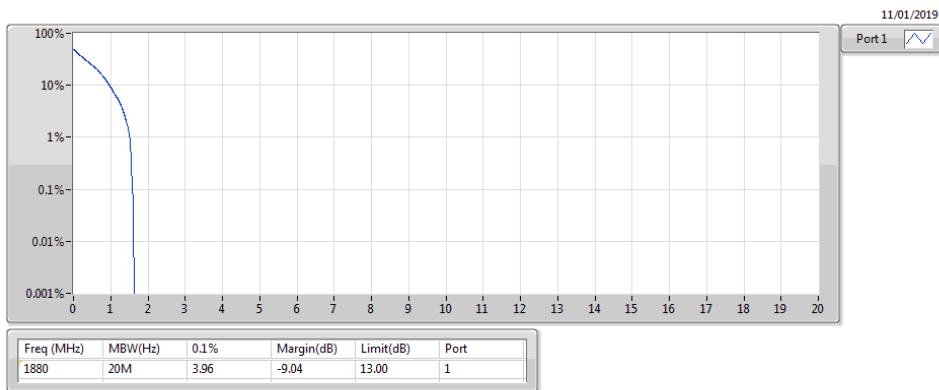
Band 2_LTE_20MHz_Nss1_1TX

1880MHz_QPSK_RB 100,#RB 0



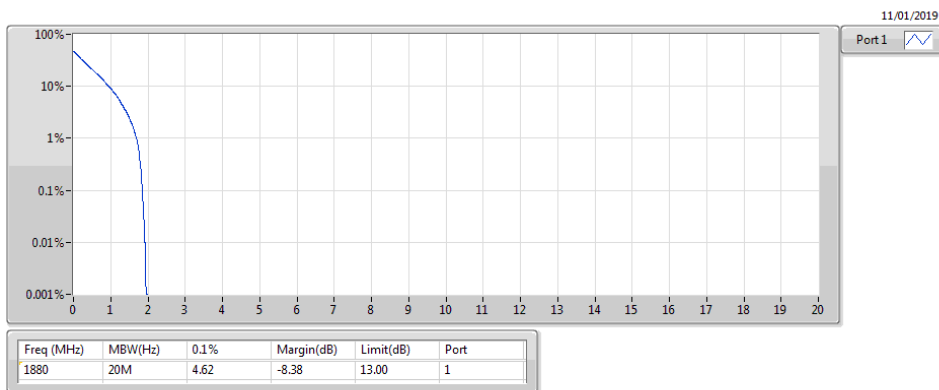
Band 2_LTE_20MHz_Nss1_1TX

1880MHz_QPSK_RB 1,#RB M

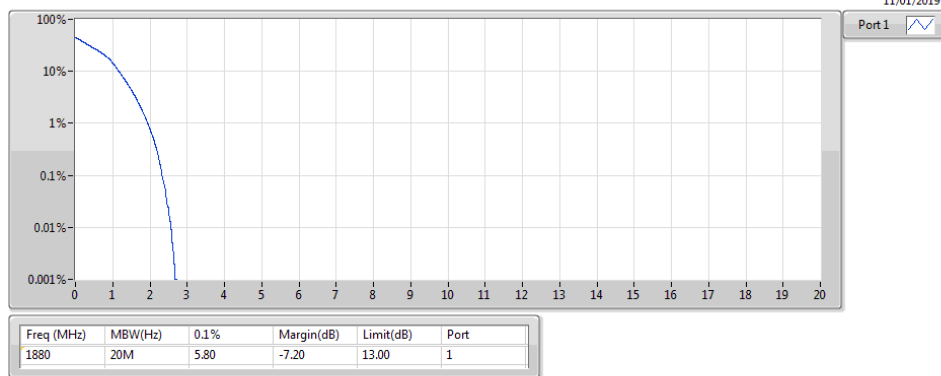


Band 2_LTE_20MHz_Nss1_1TX

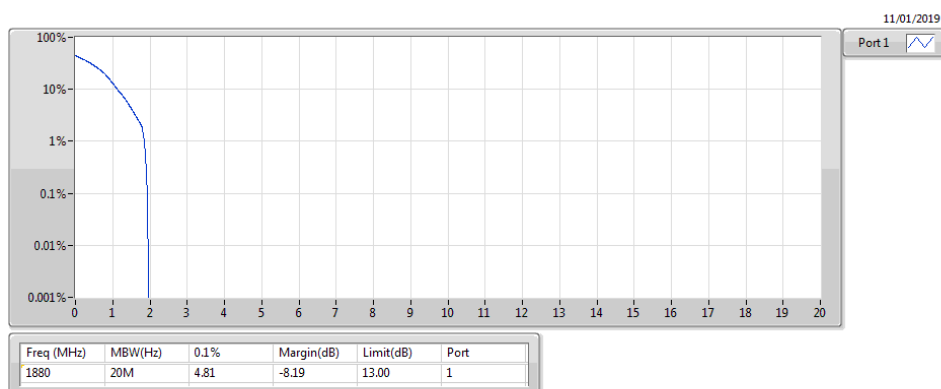
1880MHz_QPSK_RB 50,#RB M



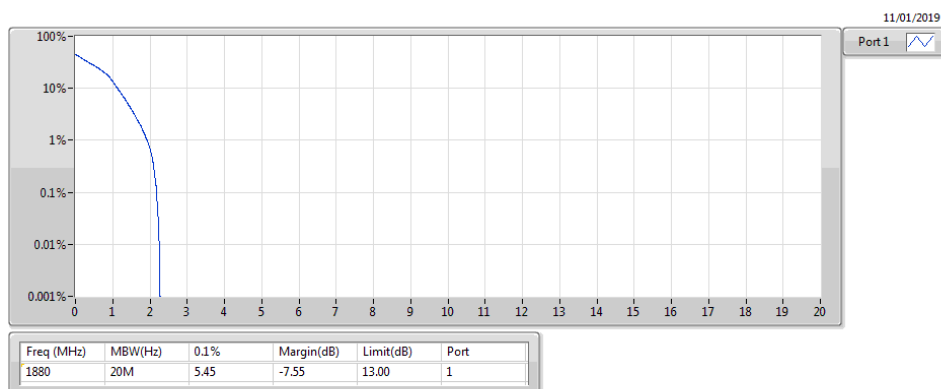
Band 2_LTE_20MHz_Nss1_1TX 1880MHz_16QAM_RB 100,#RB 0



Band 2_LTE_20MHz_Nss1_1TX 1880MHz_16QAM_RB 1,#RB M



Band 2_LTE_20MHz_Nss1_1TX 1880MHz_16QAM_RB 50,#RB M



Summary

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
Band 4	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	1732.5	4.90	-8.10	13.00	1
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	1732.5	5.57	-7.43	13.00	1
LTE_3MHz_Nss1,QPSK_1TX	Pass	1732.5	4.94	-8.06	13.00	1
LTE_3MHz_Nss1,16QAM_1TX	Pass	1732.5	5.74	-7.26	13.00	1
LTE_5MHz_Nss1,QPSK_1TX	Pass	1732.5	4.90	-8.10	13.00	1
LTE_5MHz_Nss1,16QAM_1TX	Pass	1732.5	5.55	-7.45	13.00	1
LTE_10MHz_Nss1,QPSK_1TX	Pass	1732.5	4.90	-8.10	13.00	1
LTE_10MHz_Nss1,16QAM_1TX	Pass	1732.5	5.61	-7.39	13.00	1
LTE_15MHz_Nss1,QPSK_1TX	Pass	1732.5	4.89	-8.11	13.00	1
LTE_15MHz_Nss1,16QAM_1TX	Pass	1732.5	5.61	-7.39	13.00	1
LTE_20MHz_Nss1,QPSK_1TX	Pass	1732.5	4.81	-8.19	13.00	1
LTE_20MHz_Nss1,16QAM_1TX	Pass	1732.5	5.55	-7.45	13.00	1

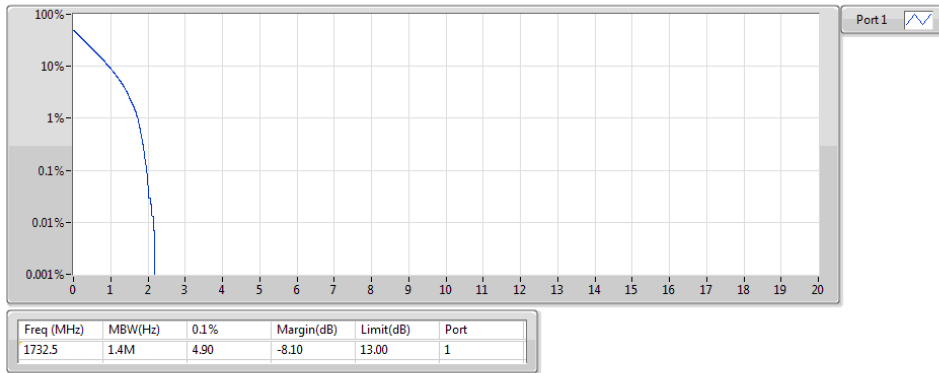
Result

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1732.5MHz_RB 6,#RB 0	Pass	1732.5	4.90	-8.10	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	3.64	-9.36	13.00	1
1732.5MHz_RB 3,#RB M	Pass	1732.5	3.79	-9.21	13.00	1
Band 4_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1732.5MHz_RB 6,#RB 0	Pass	1732.5	5.57	-7.43	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	4.39	-8.61	13.00	1
1732.5MHz_RB 3,#RB M	Pass	1732.5	4.70	-8.30	13.00	1
Band 4_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1732.5MHz_RB 15,#RB 0	Pass	1732.5	4.94	-8.06	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	3.61	-9.39	13.00	1
1732.5MHz_RB 8,#RB M	Pass	1732.5	4.38	-8.62	13.00	1
Band 4_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1732.5MHz_RB 15,#RB 0	Pass	1732.5	5.74	-7.26	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	4.35	-8.65	13.00	1
1732.5MHz_RB 8,#RB M	Pass	1732.5	5.16	-7.84	13.00	1
Band 4_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1732.5MHz_RB 25,#RB 0	Pass	1732.5	4.90	-8.10	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	3.58	-9.42	13.00	1
1732.5MHz_RB 12,#RB M	Pass	1732.5	4.26	-8.74	13.00	1
Band 4_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1732.5MHz_RB 25,#RB 0	Pass	1732.5	5.55	-7.45	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	4.55	-8.45	13.00	1
1732.5MHz_RB 12,#RB M	Pass	1732.5	5.12	-7.88	13.00	1
Band 4_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1732.5MHz_RB 50,#RB 0	Pass	1732.5	4.90	-8.10	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	3.51	-9.49	13.00	1
1732.5MHz_RB 25,#RB M	Pass	1732.5	4.29	-8.71	13.00	1
Band 4_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1732.5MHz_RB 50,#RB 0	Pass	1732.5	5.61	-7.39	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	4.47	-8.53	13.00	1
1732.5MHz_RB 25,#RB M	Pass	1732.5	5.11	-7.89	13.00	1
Band 4_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1732.5MHz_RB 75,#RB 0	Pass	1732.5	4.89	-8.11	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	3.54	-9.46	13.00	1
1732.5MHz_RB 36,#RB M	Pass	1732.5	4.30	-8.70	13.00	1
Band 4_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1732.5MHz_RB 75,#RB 0	Pass	1732.5	5.61	-7.39	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	4.51	-8.49	13.00	1
1732.5MHz_RB 36,#RB M	Pass	1732.5	5.15	-7.85	13.00	1
Band 4_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
1732.5MHz_RB 100,#RB 0	Pass	1732.5	4.81	-8.19	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	3.46	-9.54	13.00	1
1732.5MHz_RB 50,#RB M	Pass	1732.5	4.31	-8.69	13.00	1
Band 4_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1732.5MHz_RB 100,#RB 0	Pass	1732.5	5.55	-7.45	13.00	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	4.57	-8.43	13.00	1
1732.5MHz_RB 50,#RB M	Pass	1732.5	5.16	-7.84	13.00	1

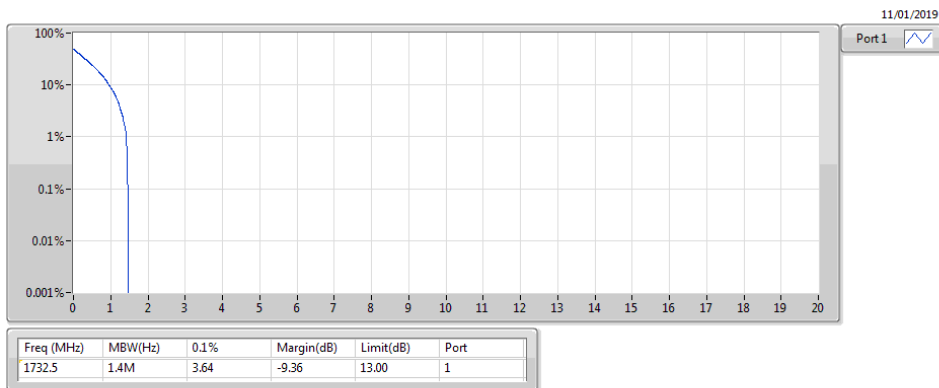
Band 4_LTE_1.4MHz_Nss1_1TX

1732.5MHz_QPSK_RB 6,#RB 0



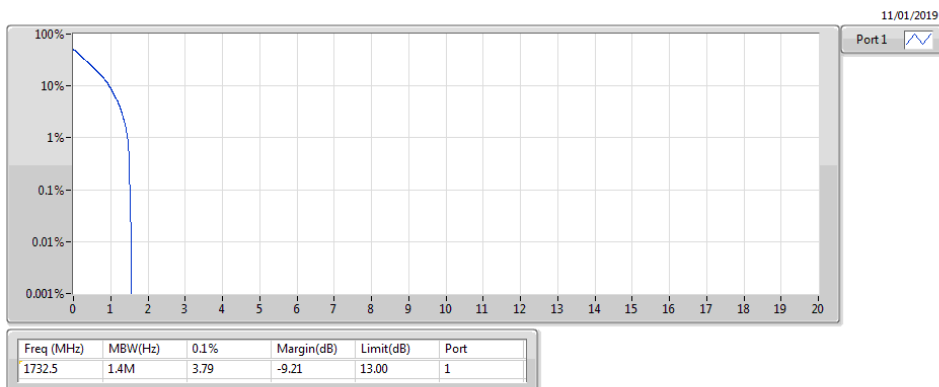
Band 4_LTE_1.4MHz_Nss1_1TX

1732.5MHz_QPSK_RB 1,#RB M

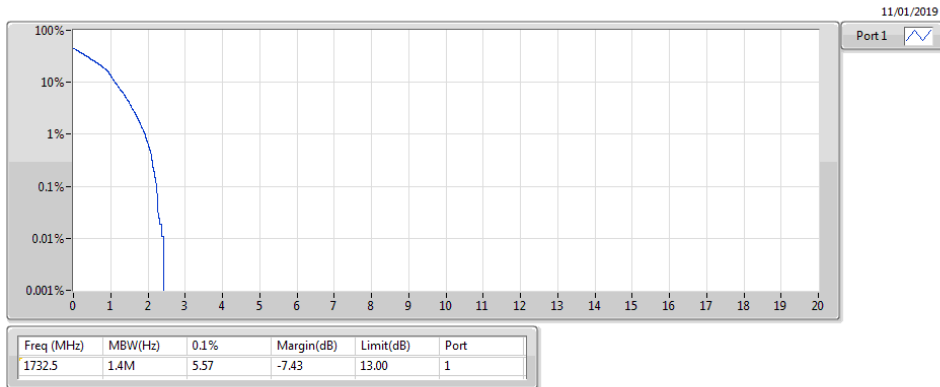


Band 4_LTE_1.4MHz_Nss1_1TX

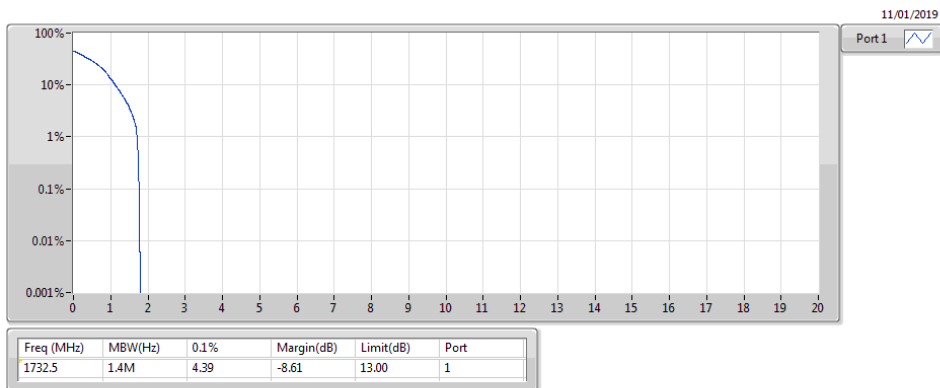
1732.5MHz_QPSK_RB 3,#RB M



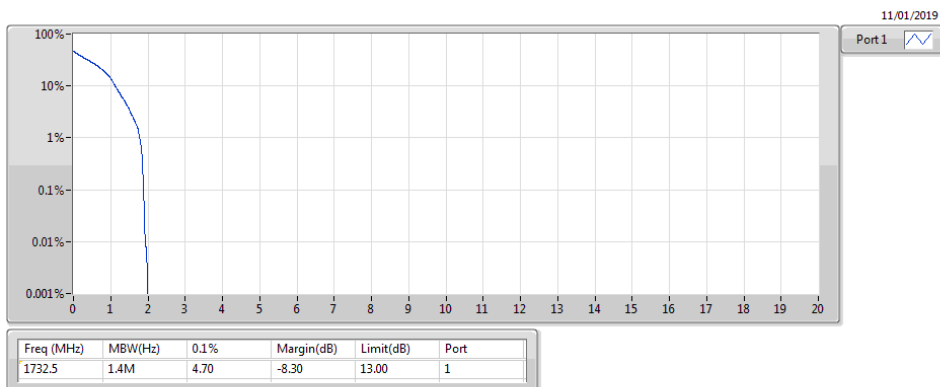
Band 4_LTE_1.4MHz_Nss1_1TX
1732.5MHz_16QAM_RB 6,#RB 0



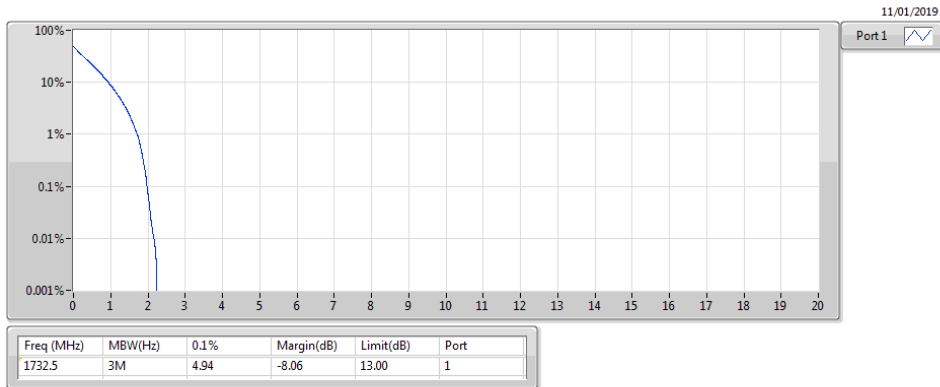
Band 4_LTE_1.4MHz_Nss1_1TX
1732.5MHz_16QAM_RB 1,#RB M



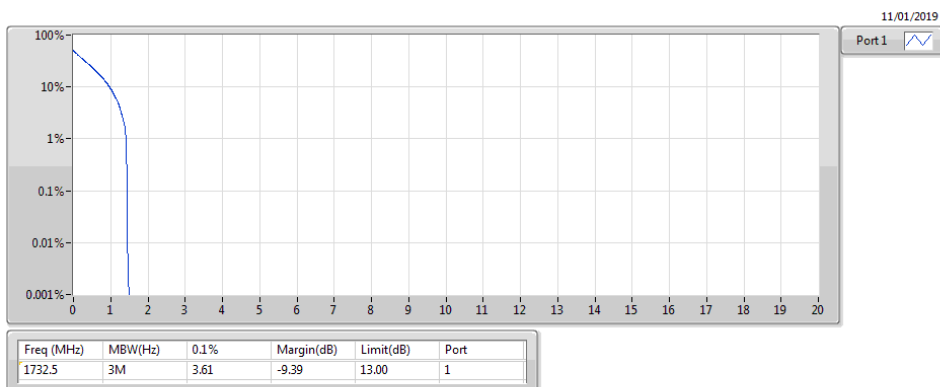
Band 4_LTE_1.4MHz_Nss1_1TX
1732.5MHz_16QAM_RB 3,#RB M



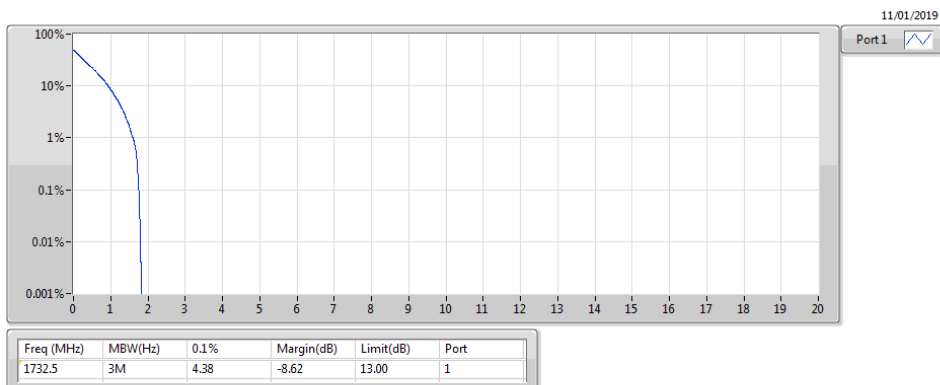
Band 4_LTE_3MHz_Nss1_1TX
1732.5MHz_QPSK_RB 15,#RB 0



Band 4_LTE_3MHz_Nss1_1TX
1732.5MHz_QPSK_RB 1,#RB M

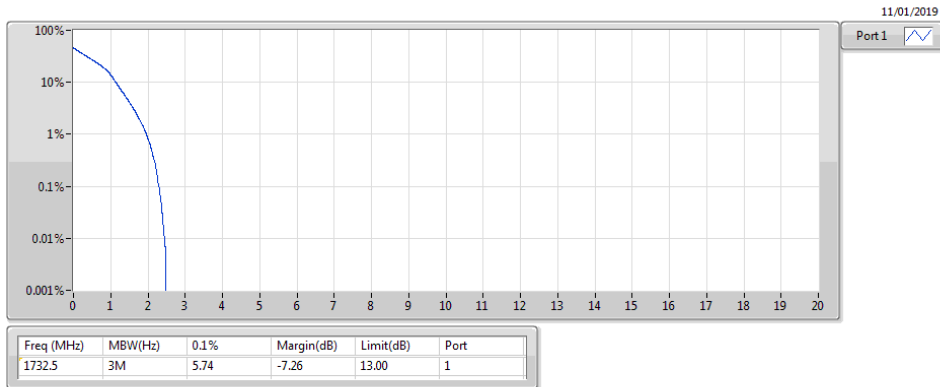


Band 4_LTE_3MHz_Nss1_1TX
1732.5MHz_QPSK_RB 8,#RB M



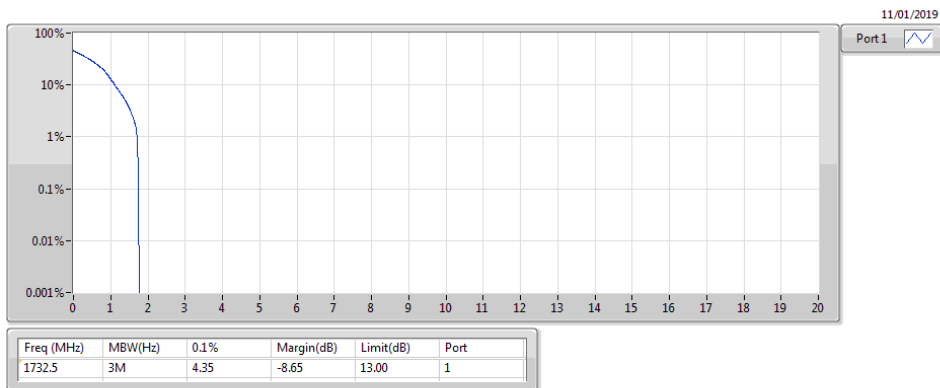
Band 4_LTE_3MHz_Nss1_1TX

1732.5MHz_16QAM_RB 15,#RB 0



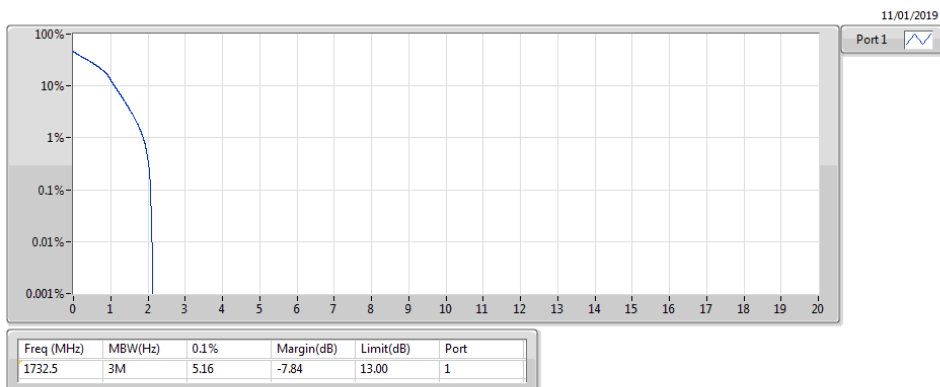
Band 4_LTE_3MHz_Nss1_1TX

1732.5MHz_16QAM_RB 1,#RB M

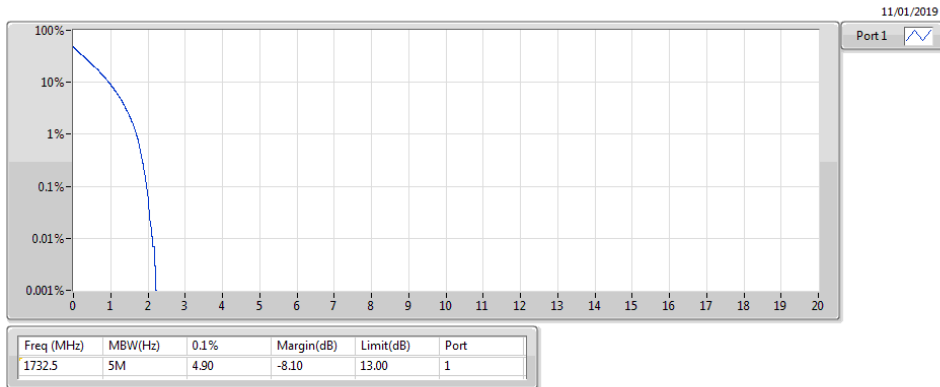


Band 4_LTE_3MHz_Nss1_1TX

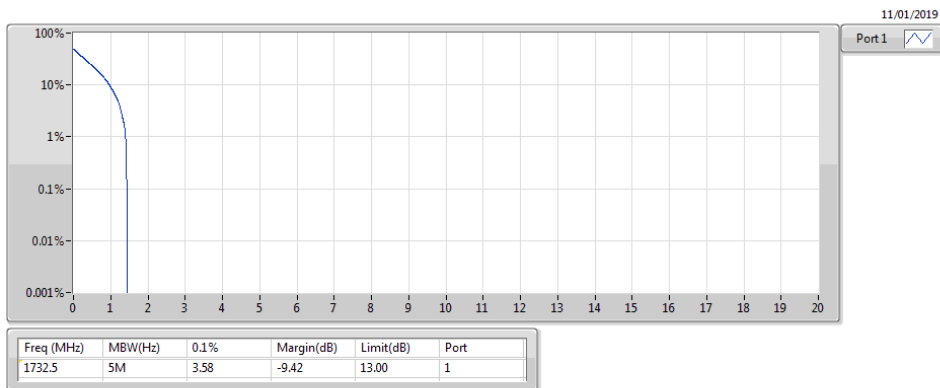
1732.5MHz_16QAM_RB 8,#RB M



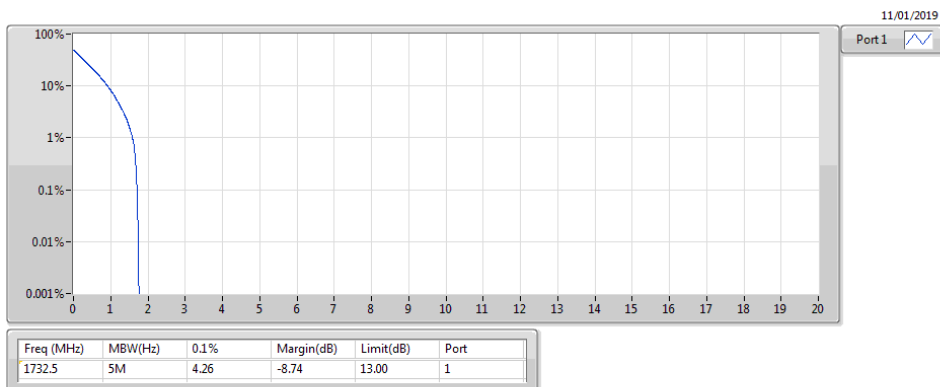
Band 4_LTE_5MHz_Nss1_1TX
1732.5MHz_QPSK_RB 25,#RB 0



Band 4_LTE_5MHz_Nss1_1TX
1732.5MHz_QPSK_RB 1,#RB M

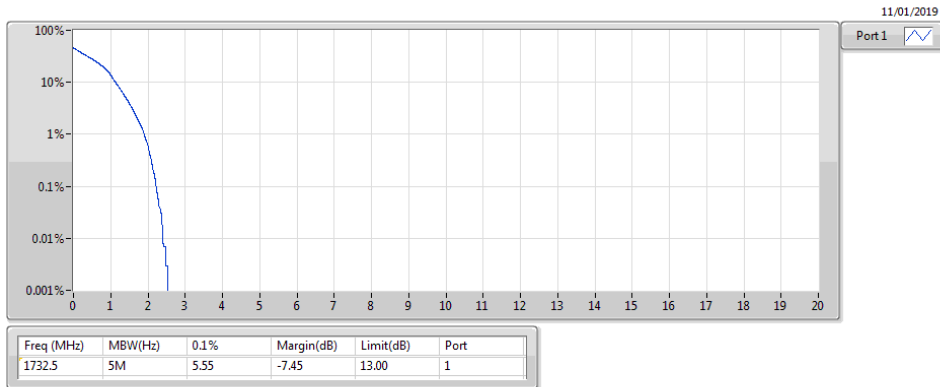


Band 4_LTE_5MHz_Nss1_1TX
1732.5MHz_QPSK_RB 12,#RB M



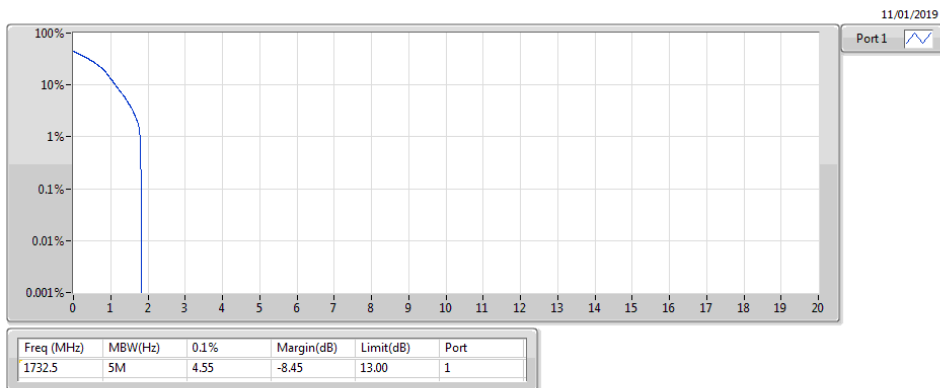
Band 4_LTE_5MHz_Nss1_1TX

1732.5MHz_16QAM_RB 25,#RB 0



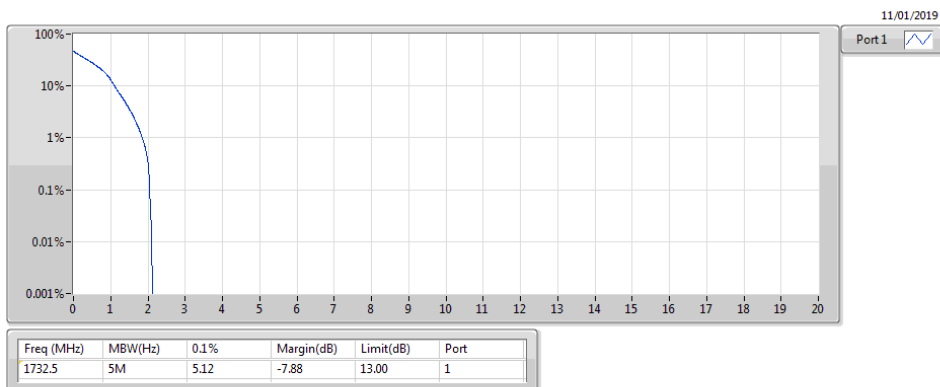
Band 4_LTE_5MHz_Nss1_1TX

1732.5MHz_16QAM_RB 1,#RB M



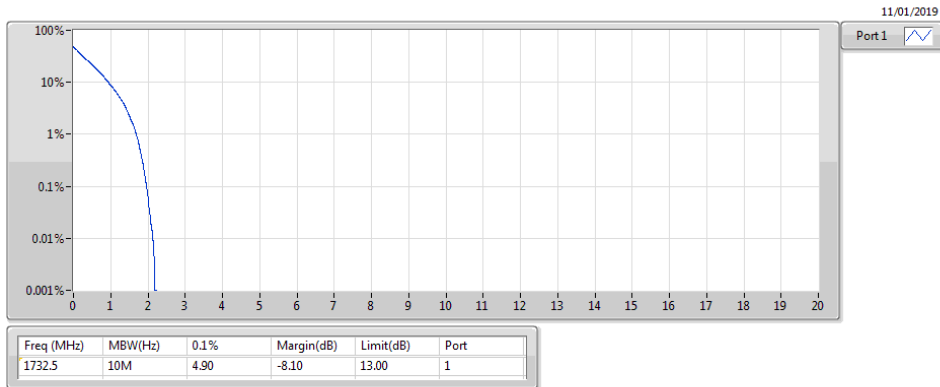
Band 4_LTE_5MHz_Nss1_1TX

1732.5MHz_16QAM_RB 12,#RB M



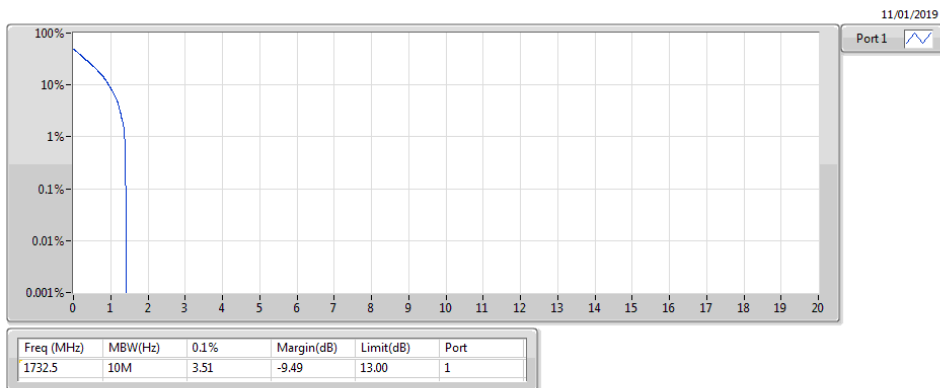
Band 4_LTE_10MHz_Nss1_1TX

1732.5MHz_QPSK_RB 50,#RB 0



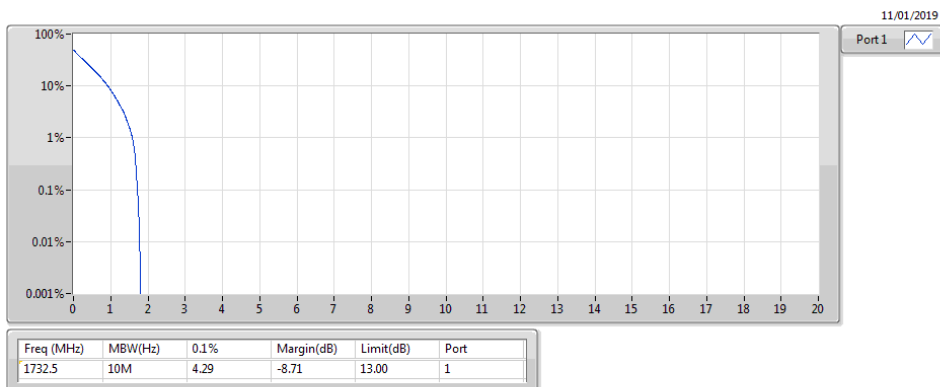
Band 4_LTE_10MHz_Nss1_1TX

1732.5MHz_QPSK_RB 1,#RB M



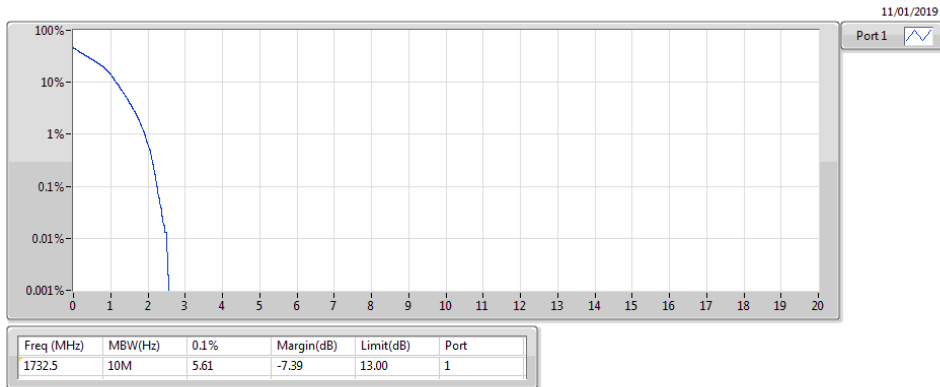
Band 4_LTE_10MHz_Nss1_1TX

1732.5MHz_QPSK_RB 25,#RB M



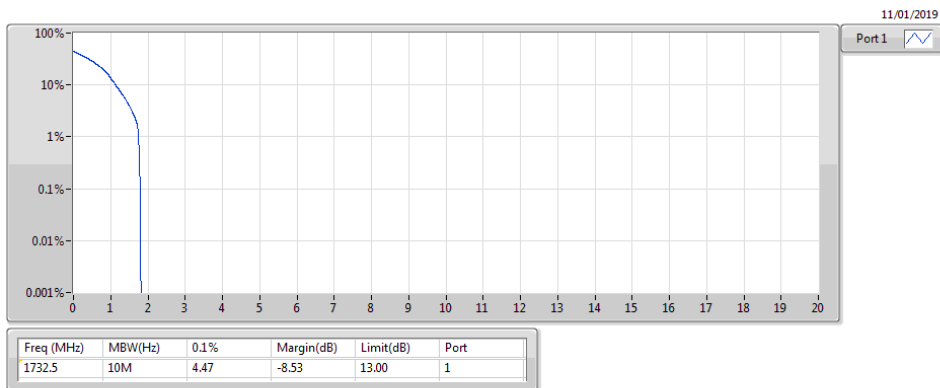
Band 4_LTE_10MHz_Nss1_1TX

1732.5MHz_16QAM_RB 50,#RB 0



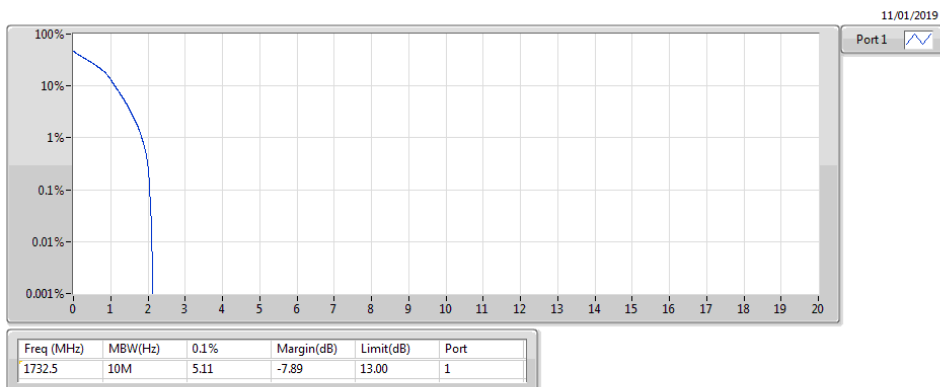
Band 4_LTE_10MHz_Nss1_1TX

1732.5MHz_16QAM_RB 1,#RB M



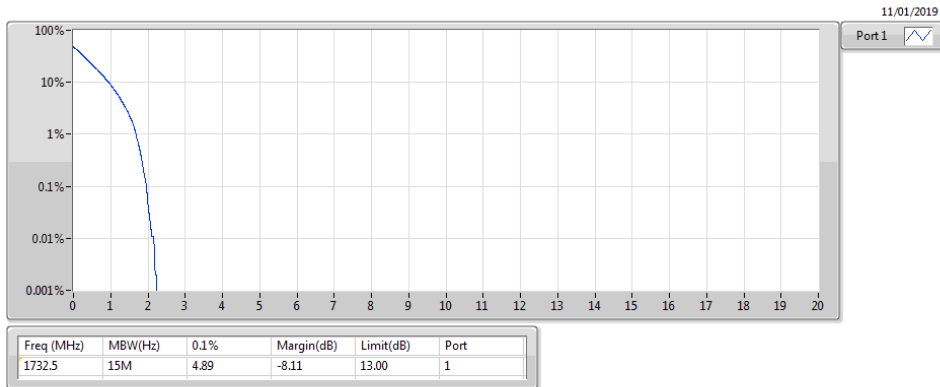
Band 4_LTE_10MHz_Nss1_1TX

1732.5MHz_16QAM_RB 25,#RB M



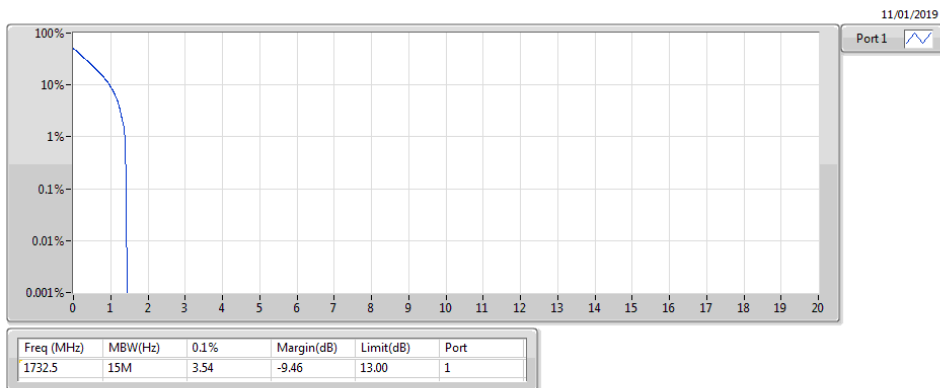
Band 4_LTE_15MHz_Nss1_1TX

1732.5MHz_QPSK_RB 75,#RB 0



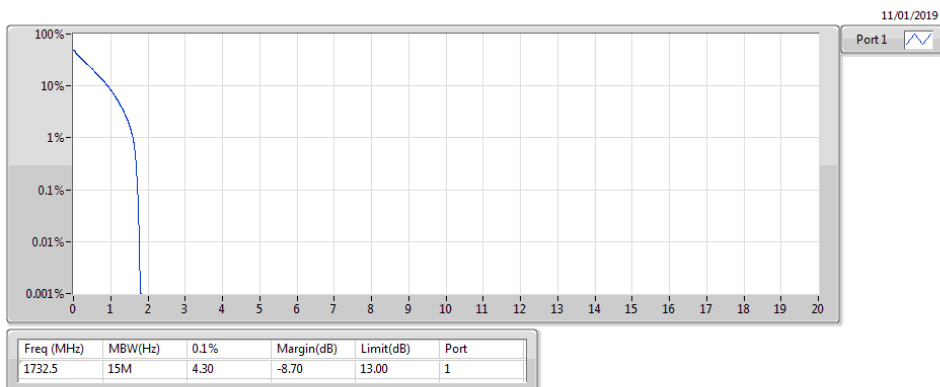
Band 4_LTE_15MHz_Nss1_1TX

1732.5MHz_QPSK_RB 1,#RB M



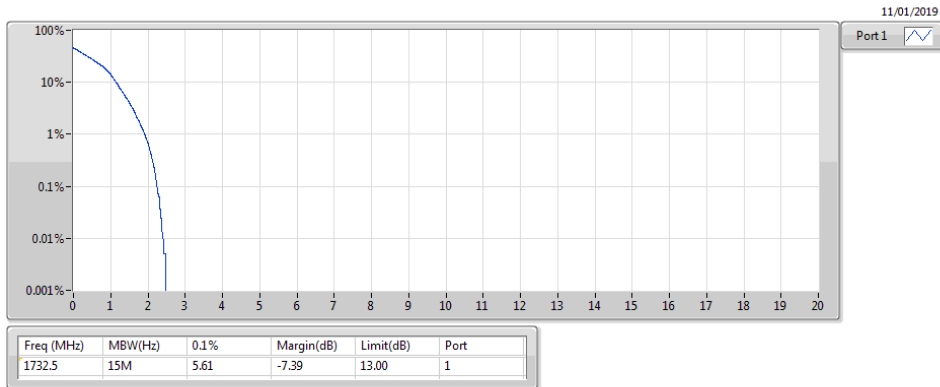
Band 4_LTE_15MHz_Nss1_1TX

1732.5MHz_QPSK_RB 36,#RB M



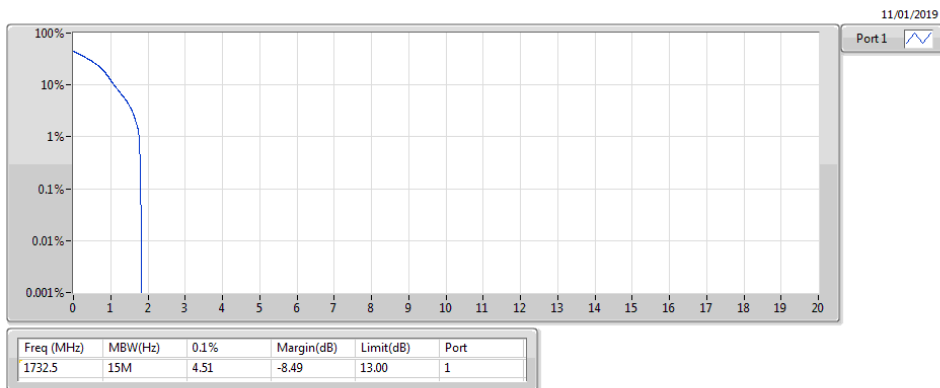
Band 4_LTE_15MHz_Nss1_1TX

1732.5MHz_16QAM_RB 75,#RB 0



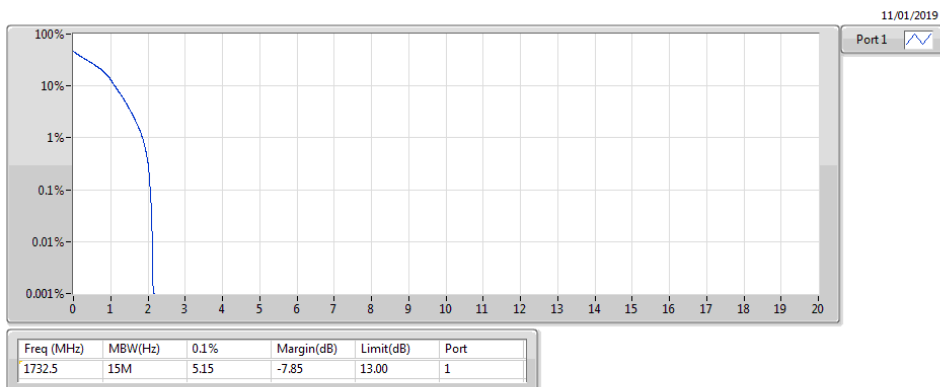
Band 4_LTE_15MHz_Nss1_1TX

1732.5MHz_16QAM_RB 1,#RB M



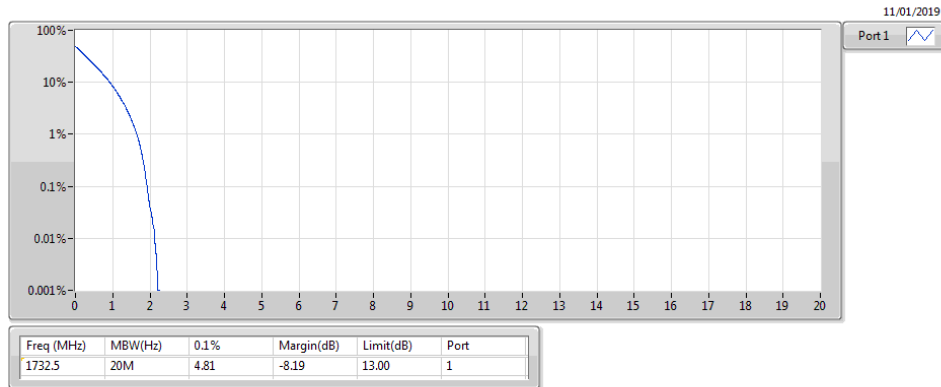
Band 4_LTE_15MHz_Nss1_1TX

1732.5MHz_16QAM_RB 36,#RB M



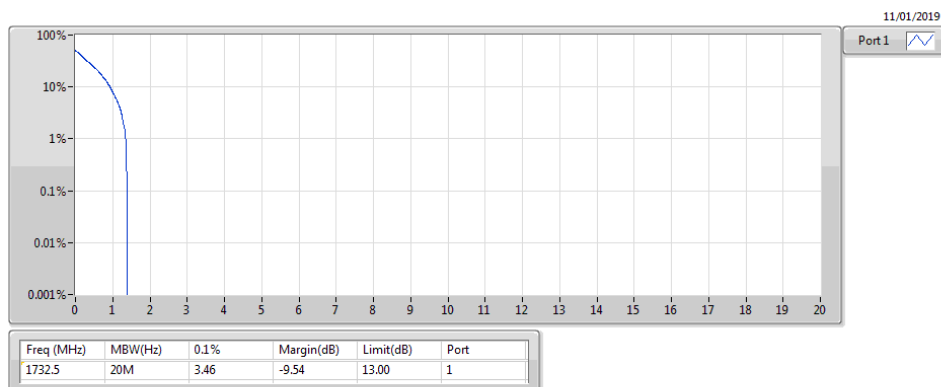
Band 4_LTE_20MHz_Nss1_1TX

1732.5MHz_QPSK_RB 100,#RB 0



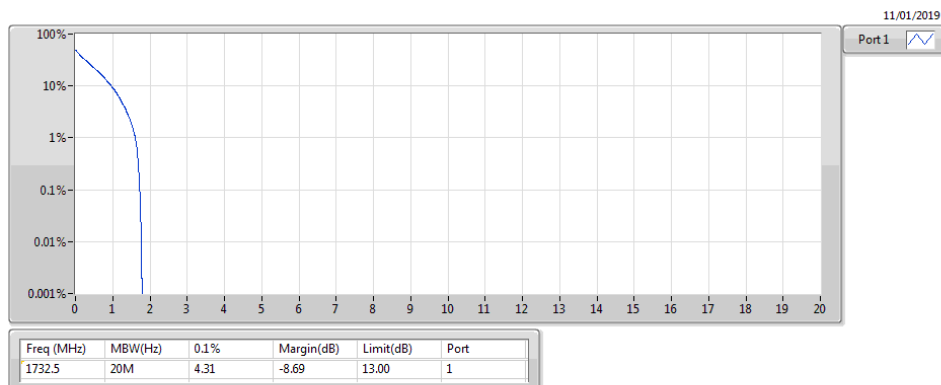
Band 4_LTE_20MHz_Nss1_1TX

1732.5MHz_QPSK_RB 1,#RB M



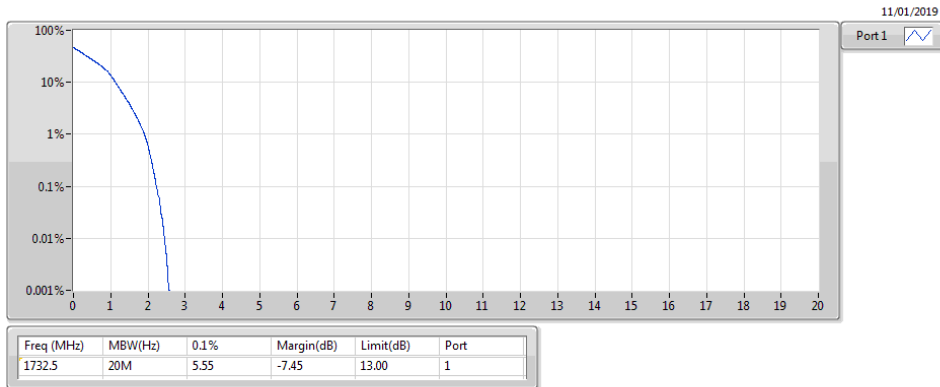
Band 4_LTE_20MHz_Nss1_1TX

1732.5MHz_QPSK_RB 50,#RB M



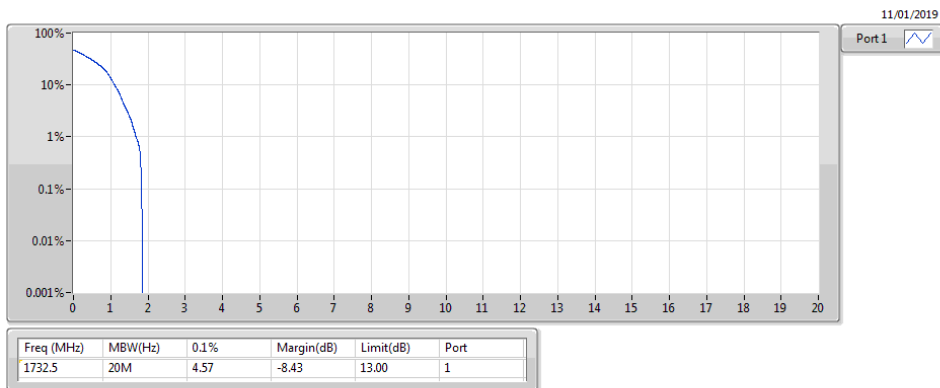
Band 4_LTE_20MHz_Nss1_1TX

1732.5MHz_16QAM_RB 100,#RB 0



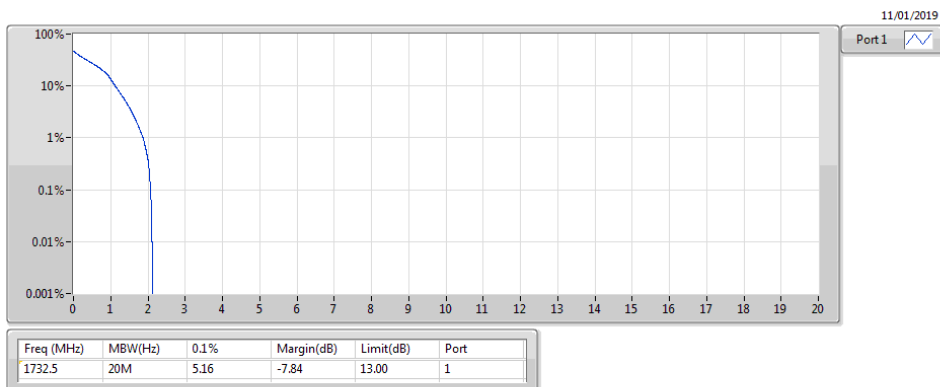
Band 4_LTE_20MHz_Nss1_1TX

1732.5MHz_16QAM_RB 1,#RB M



Band 4_LTE_20MHz_Nss1_1TX

1732.5MHz_16QAM_RB 50,#RB M



Summary

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
Band 66	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	1745	4.92	-8.08	13.00	1
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	1745	5.58	-7.42	13.00	1
LTE_3MHz_Nss1,QPSK_1TX	Pass	1745	5.02	-7.98	13.00	1
LTE_3MHz_Nss1,16QAM_1TX	Pass	1745	5.74	-7.26	13.00	1
LTE_5MHz_Nss1,QPSK_1TX	Pass	1745	4.98	-8.02	13.00	1
LTE_5MHz_Nss1,16QAM_1TX	Pass	1745	5.64	-7.36	13.00	1
LTE_10MHz_Nss1,QPSK_1TX	Pass	1745	4.85	-8.15	13.00	1
LTE_10MHz_Nss1,16QAM_1TX	Pass	1745	5.59	-7.41	13.00	1
LTE_15MHz_Nss1,QPSK_1TX	Pass	1745	4.87	-8.13	13.00	1
LTE_15MHz_Nss1,16QAM_1TX	Pass	1745	5.65	-7.35	13.00	1
LTE_20MHz_Nss1,QPSK_1TX	Pass	1745	4.80	-8.20	13.00	1
LTE_20MHz_Nss1,16QAM_1TX	Pass	1745	5.64	-7.36	13.00	1

Result

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
Band 66_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1745MHz_RB 6,#RB 0	Pass	1745	4.92	-8.08	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	3.51	-9.49	13.00	1
1745MHz_RB 3,#RB M	Pass	1745	3.74	-9.26	13.00	1
Band 66_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1745MHz_RB 6,#RB 0	Pass	1745	5.58	-7.42	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	4.45	-8.55	13.00	1
1745MHz_RB 3,#RB M	Pass	1745	4.60	-8.40	13.00	1
Band 66_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1745MHz_RB 15,#RB 0	Pass	1745	5.02	-7.98	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	3.55	-9.45	13.00	1
1745MHz_RB 8,#RB M	Pass	1745	4.41	-8.59	13.00	1
Band 66_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1745MHz_RB 15,#RB 0	Pass	1745	5.74	-7.26	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	4.53	-8.47	13.00	1
1745MHz_RB 8,#RB M	Pass	1745	5.27	-7.73	13.00	1
Band 66_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1745MHz_RB 25,#RB 0	Pass	1745	4.98	-8.02	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	3.53	-9.47	13.00	1
1745MHz_RB 12,#RB M	Pass	1745	4.29	-8.71	13.00	1
Band 66_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1745MHz_RB 25,#RB 0	Pass	1745	5.64	-7.36	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	4.53	-8.47	13.00	1
1745MHz_RB 12,#RB M	Pass	1745	5.16	-7.84	13.00	1
Band 66_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1745MHz_RB 50,#RB 0	Pass	1745	4.85	-8.15	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	3.37	-9.63	13.00	1
1745MHz_RB 25,#RB M	Pass	1745	4.33	-8.67	13.00	1
Band 66_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1745MHz_RB 50,#RB 0	Pass	1745	5.59	-7.41	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	4.49	-8.51	13.00	1
1745MHz_RB 25,#RB M	Pass	1745	5.12	-7.88	13.00	1
Band 66_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-
1745MHz_RB 75,#RB 0	Pass	1745	4.87	-8.13	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	3.52	-9.48	13.00	1
1745MHz_RB 36,#RB M	Pass	1745	4.32	-8.68	13.00	1
Band 66_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1745MHz_RB 75,#RB 0	Pass	1745	5.65	-7.35	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	4.42	-8.58	13.00	1
1745MHz_RB 36,#RB M	Pass	1745	5.17	-7.83	13.00	1
Band 66_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-



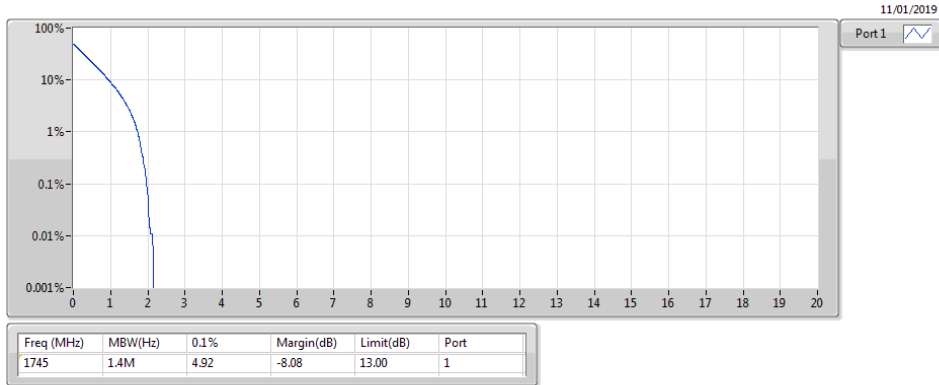
PAR Result_LTE Band 66

Appendix B.7

Mode	Result	Freq (MHz)	0.1%	Margin (dB)	Limit (dB)	Port
1745MHz_RB 100,#RB 0	Pass	1745	4.80	-8.20	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	3.28	-9.72	13.00	1
1745MHz_RB 50,#RB M	Pass	1745	4.29	-8.71	13.00	1
Band 66_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-
1745MHz_RB 100,#RB 0	Pass	1745	5.64	-7.36	13.00	1
1745MHz_RB 1,#RB M	Pass	1745	4.44	-8.56	13.00	1
1745MHz_RB 50,#RB M	Pass	1745	5.16	-7.84	13.00	1

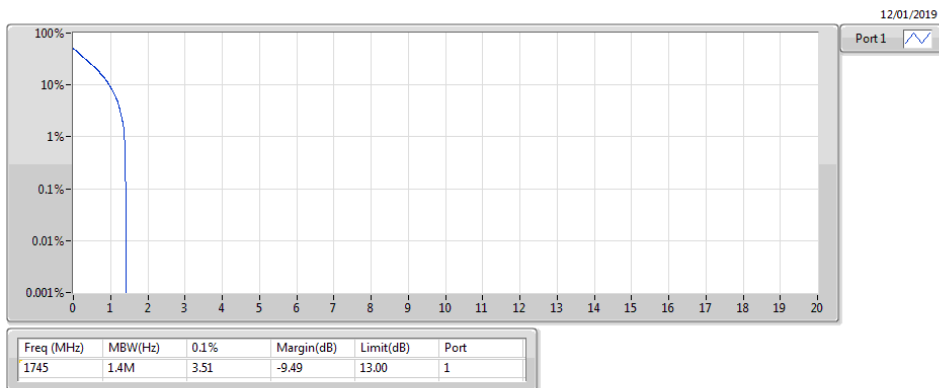
Band 66_LTE_1.4MHz_Nss1_1TX

1745MHz_QPSK_RB 6,#RB 0



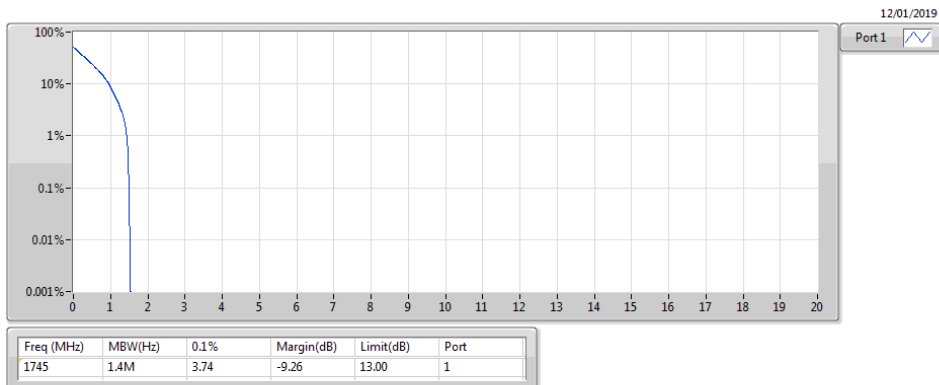
Band 66_LTE_1.4MHz_Nss1_1TX

1745MHz_QPSK_RB 1,#RB M



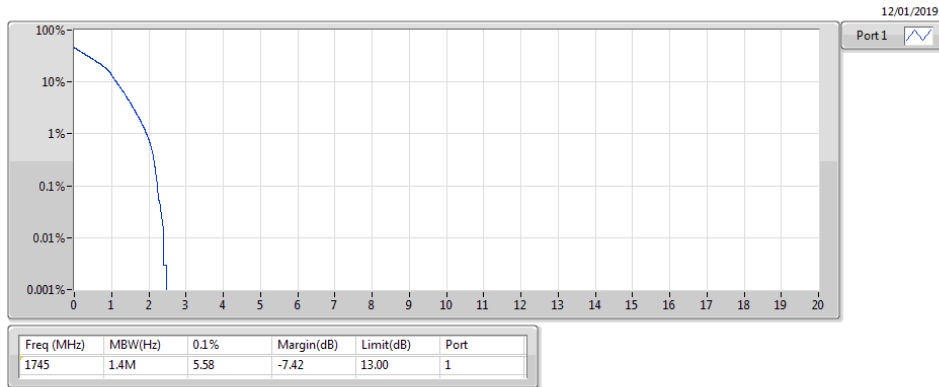
Band 66_LTE_1.4MHz_Nss1_1TX

1745MHz_QPSK_RB 3,#RB M



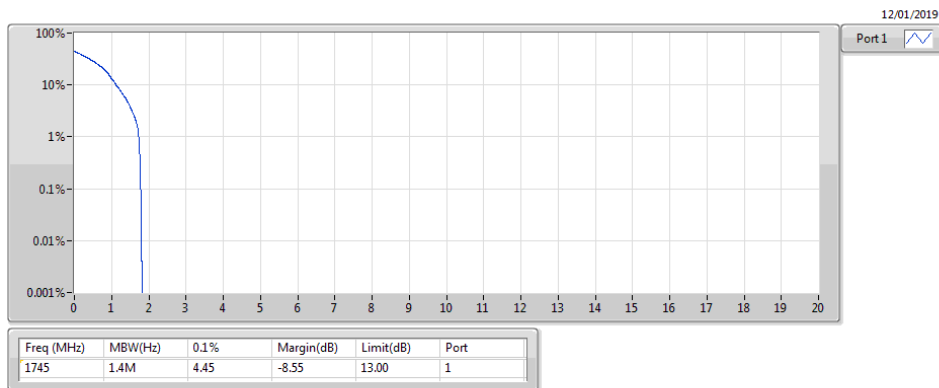
Band 66_LTE_1.4MHz_Nss1_1TX

1745MHz_16QAM_RB 6,#RB 0



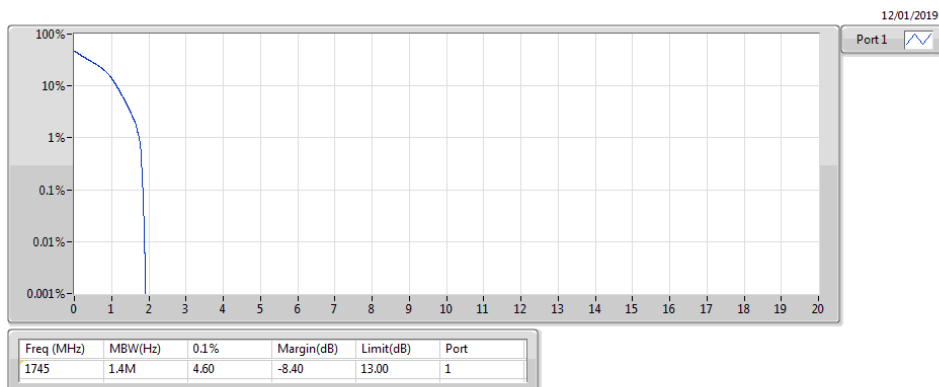
Band 66_LTE_1.4MHz_Nss1_1TX

1745MHz_16QAM_RB 1,#RB M



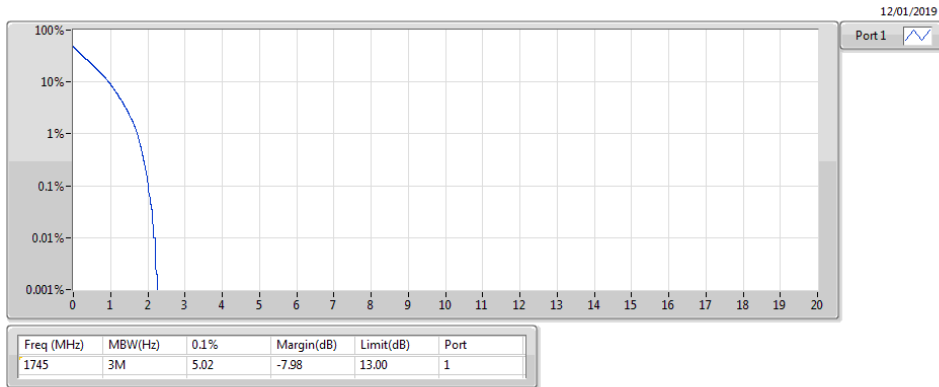
Band 66_LTE_1.4MHz_Nss1_1TX

1745MHz_16QAM_RB 3,#RB M



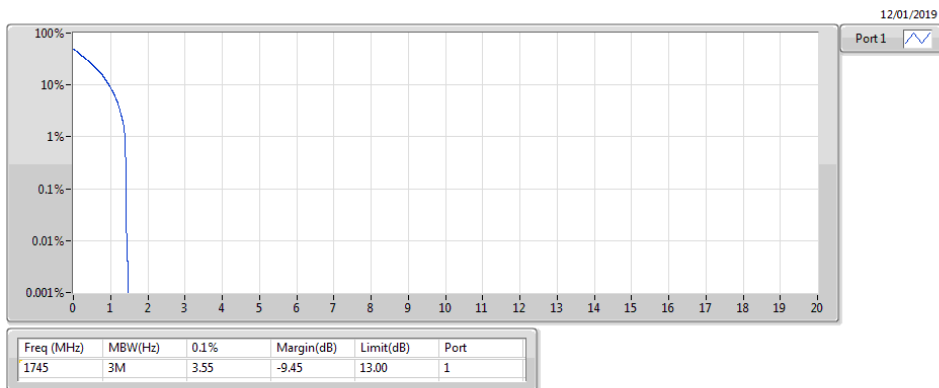
Band 66_LTE_3MHz_Nss1_1TX

1745MHz_QPSK_RB 15,#RB 0



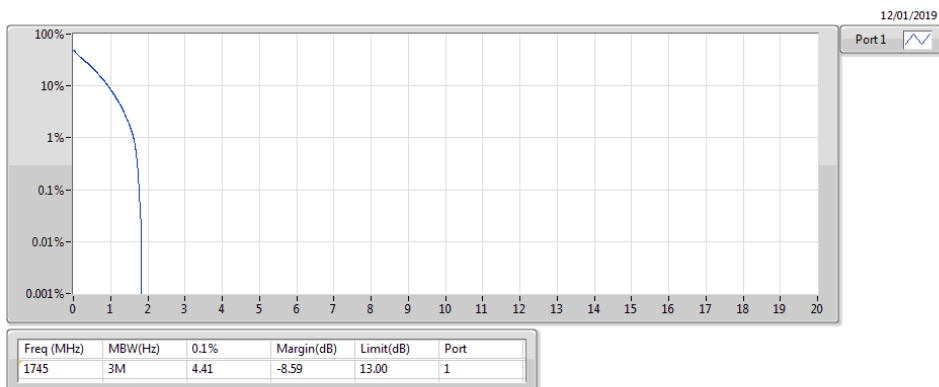
Band 66_LTE_3MHz_Nss1_1TX

1745MHz_QPSK_RB 1,#RB M



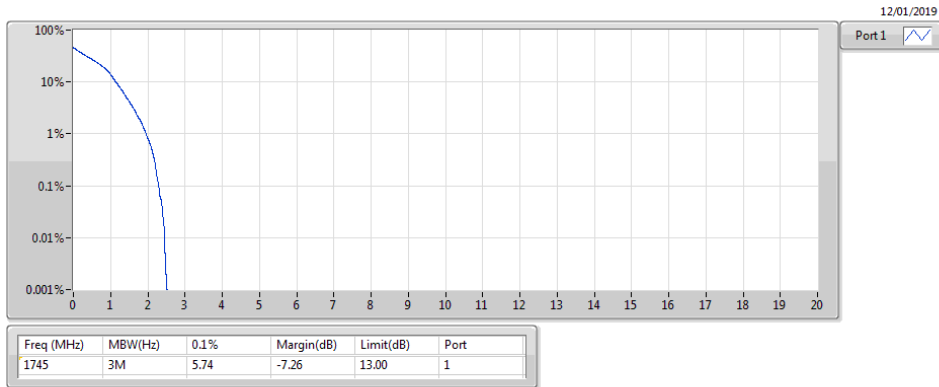
Band 66_LTE_3MHz_Nss1_1TX

1745MHz_QPSK_RB 8,#RB M



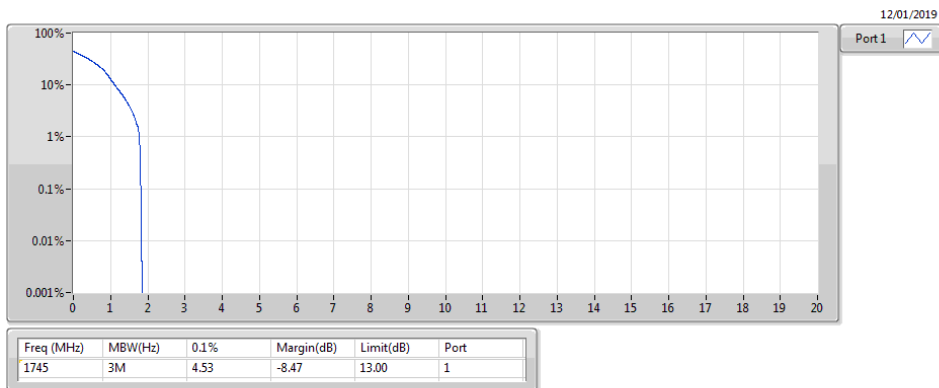
Band 66_LTE_3MHz_Nss1_1TX

1745MHz_16QAM_RB 15,#RB 0



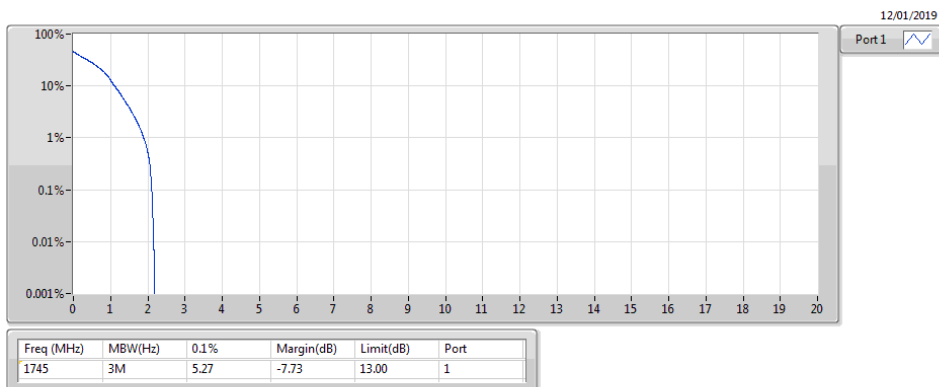
Band 66_LTE_3MHz_Nss1_1TX

1745MHz_16QAM_RB 1,#RB M



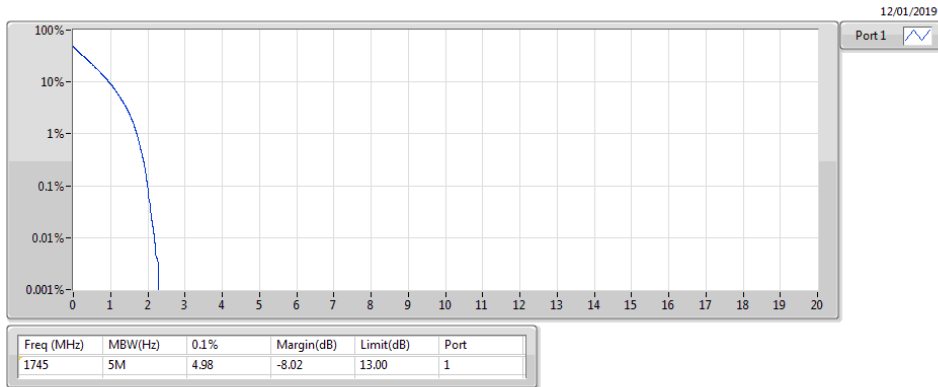
Band 66_LTE_3MHz_Nss1_1TX

1745MHz_16QAM_RB 8,#RB M



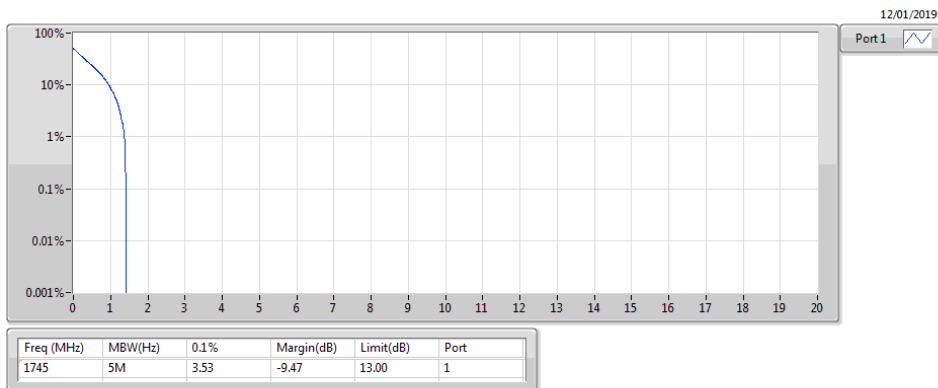
Band 66_LTE_5MHz_Nss1_1TX

1745MHz_QPSK_RB 25,#RB 0



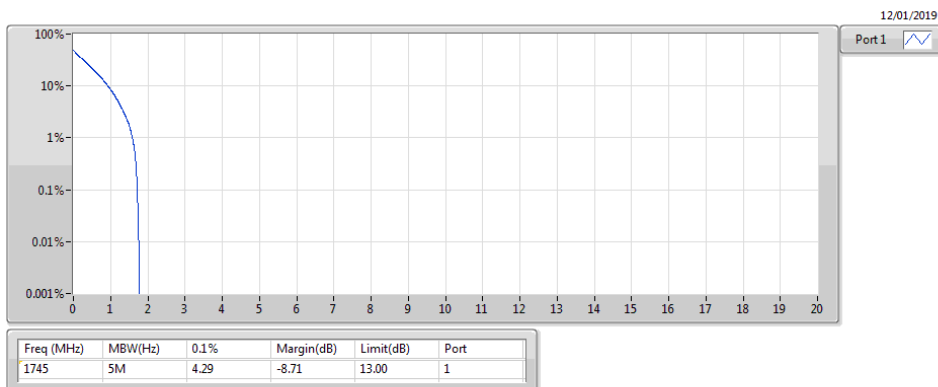
Band 66_LTE_5MHz_Nss1_1TX

1745MHz_QPSK_RB 1,#RB M



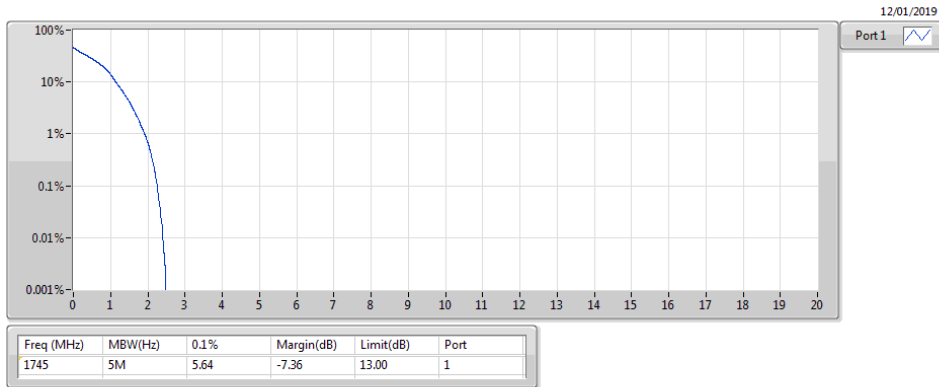
Band 66_LTE_5MHz_Nss1_1TX

1745MHz_QPSK_RB 12,#RB M



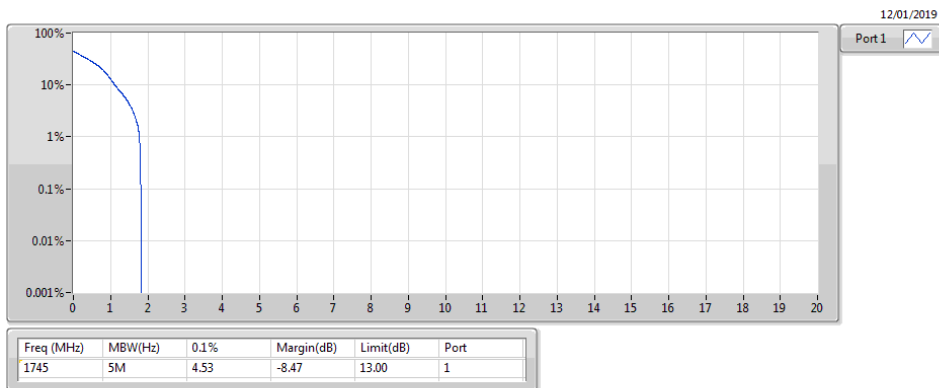
Band 66_LTE_5MHz_Nss1_1TX

1745MHz_16QAM_RB 25,#RB 0



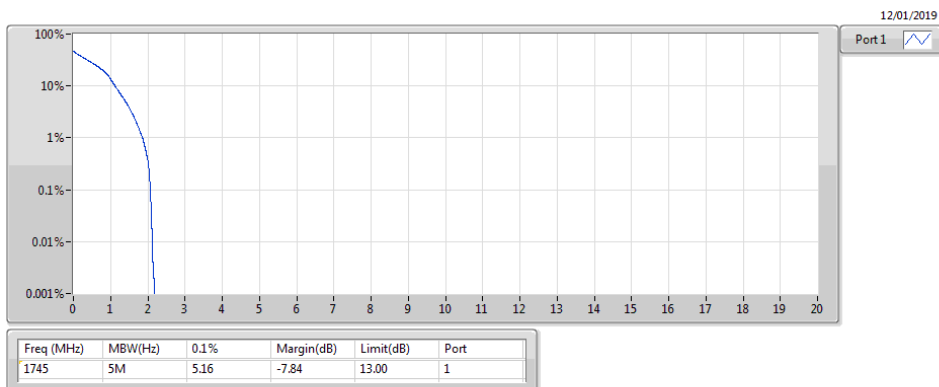
Band 66_LTE_5MHz_Nss1_1TX

1745MHz_16QAM_RB 1,#RB M



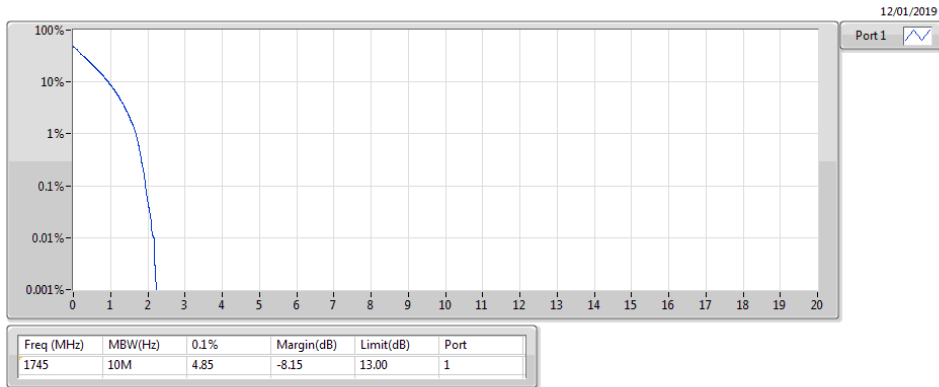
Band 66_LTE_5MHz_Nss1_1TX

1745MHz_16QAM_RB 12,#RB M



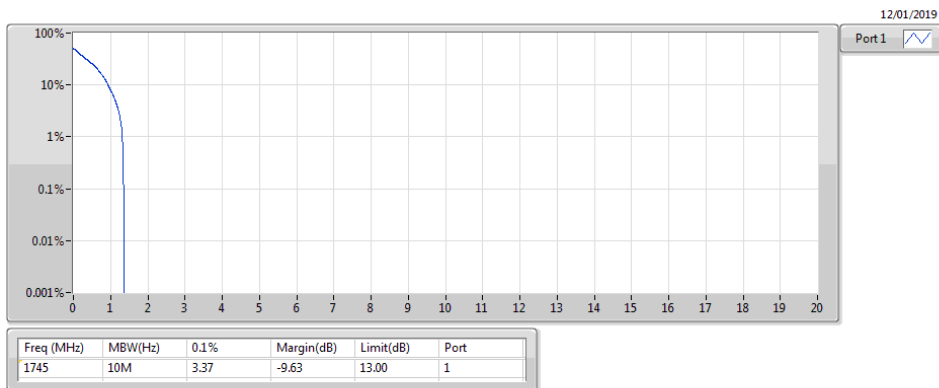
Band 66_LTE_10MHz_Nss1_1TX

1745MHz_QPSK_RB 50,#RB 0



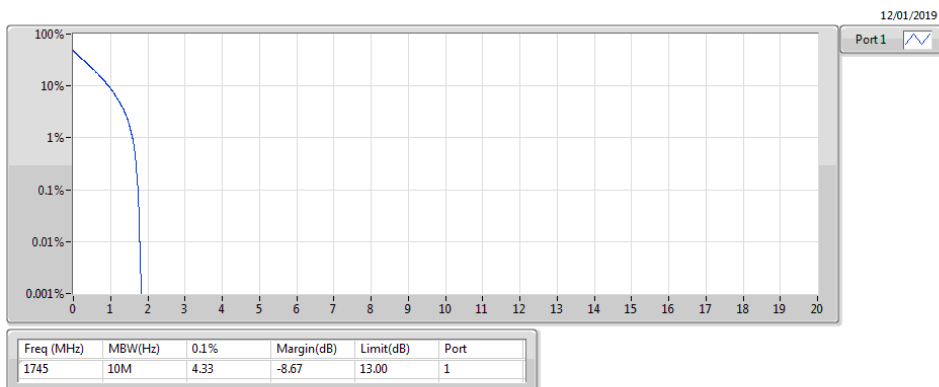
Band 66_LTE_10MHz_Nss1_1TX

1745MHz_QPSK_RB 1,#RB M

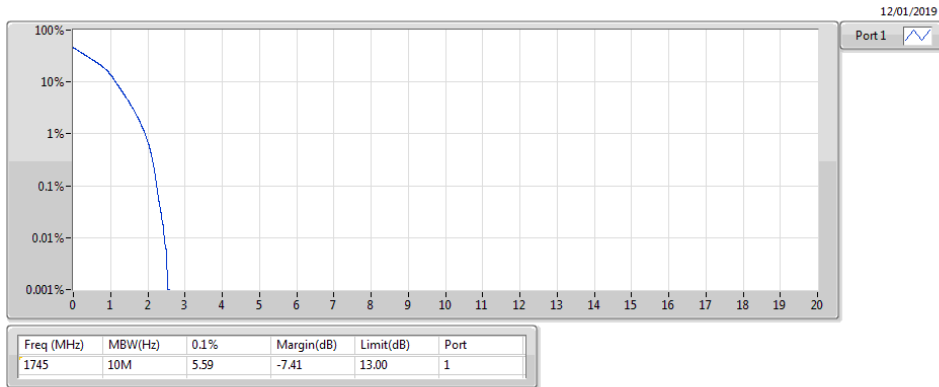


Band 66_LTE_10MHz_Nss1_1TX

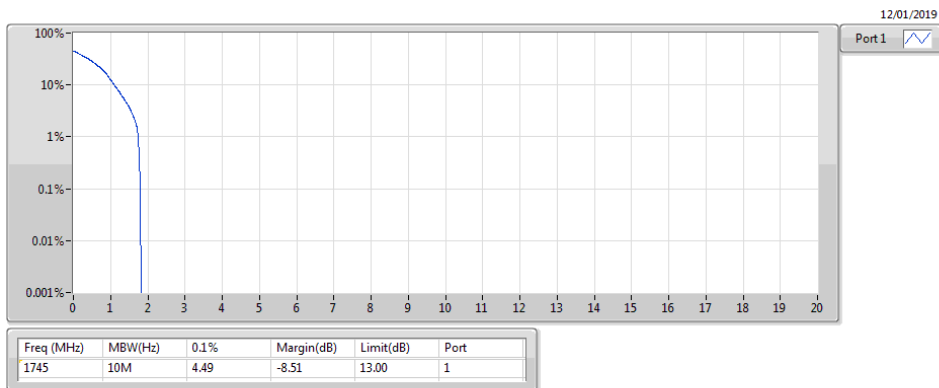
1745MHz_QPSK_RB 25,#RB M



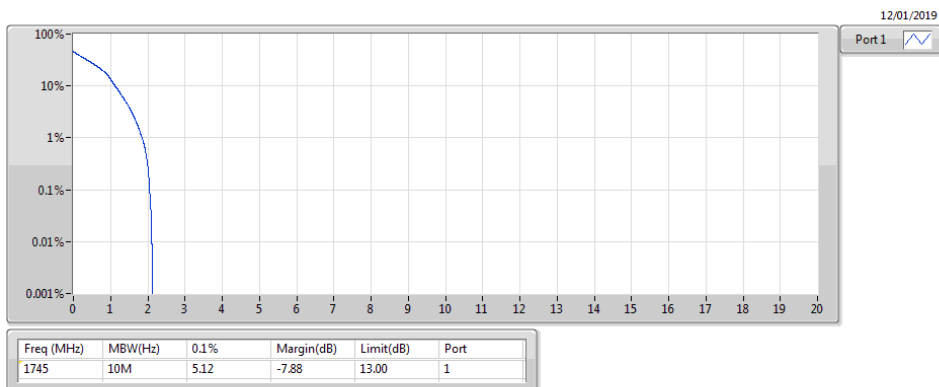
Band 66_LTE_10MHz_Nss1_1TX
1745MHz_16QAM_RB 50,#RB 0



Band 66_LTE_10MHz_Nss1_1TX
1745MHz_16QAM_RB 1,#RB M

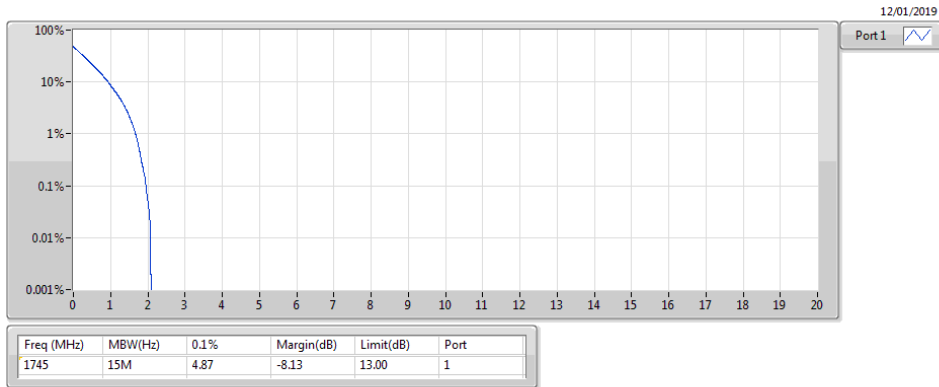


Band 66_LTE_10MHz_Nss1_1TX
1745MHz_16QAM_RB 25,#RB M



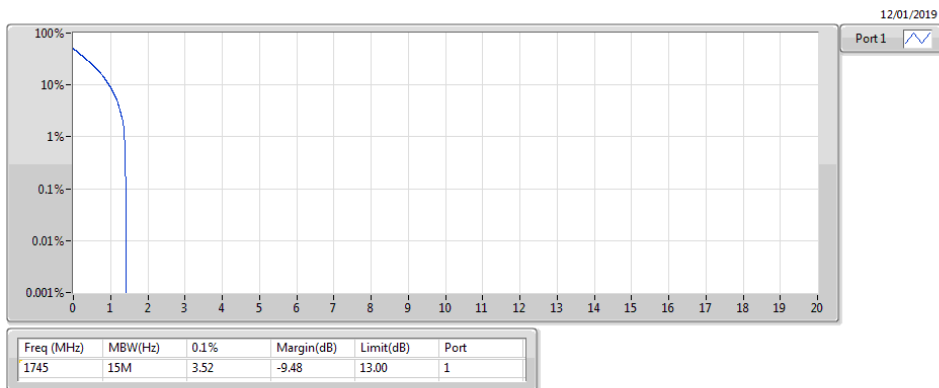
Band 66_LTE_15MHz_Nss1_1TX

1745MHz_QPSK_RB 75,#RB 0



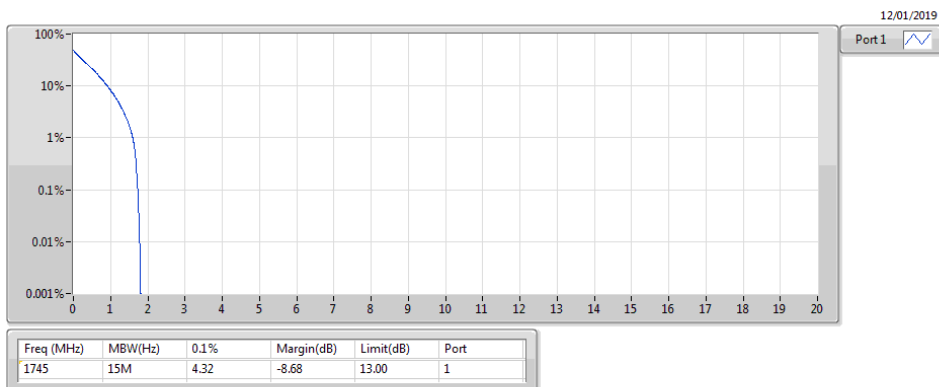
Band 66_LTE_15MHz_Nss1_1TX

1745MHz_QPSK_RB 1,#RB M

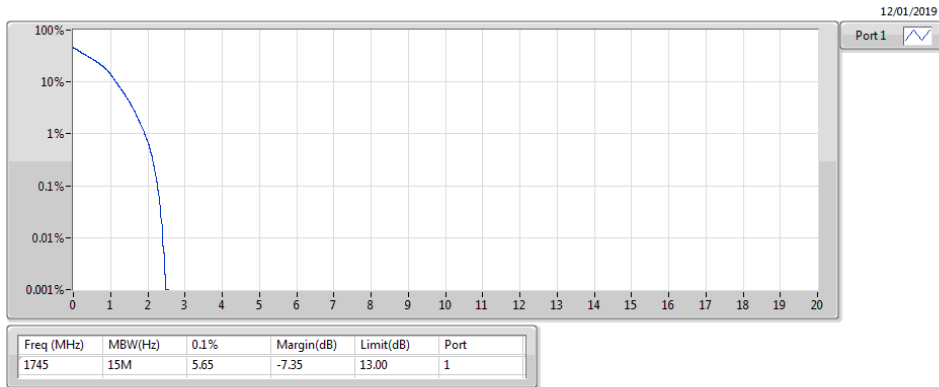


Band 66_LTE_15MHz_Nss1_1TX

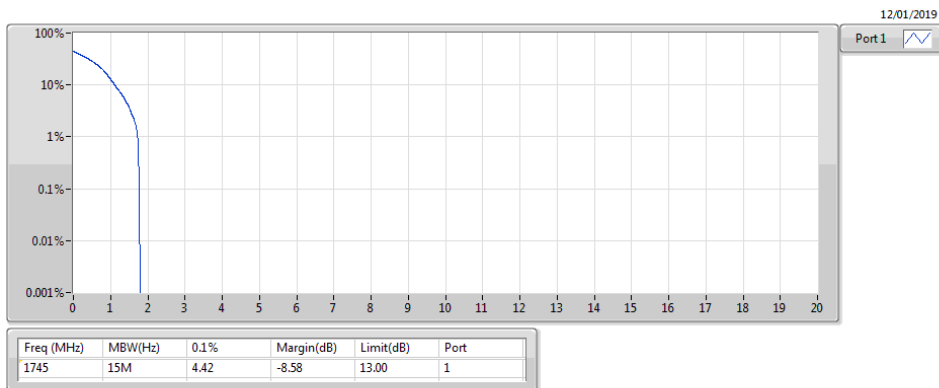
1745MHz_QPSK_RB 36,#RB M



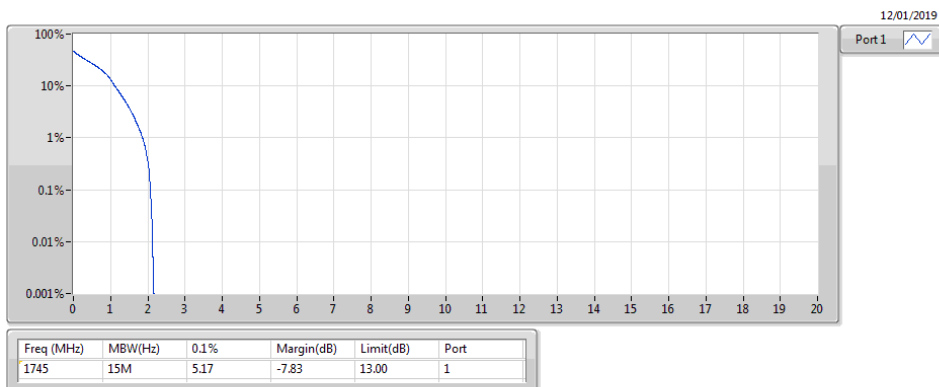
Band 66_LTE_15MHz_Nss1_1TX
1745MHz_16QAM_RB 75,#RB 0



Band 66_LTE_15MHz_Nss1_1TX
1745MHz_16QAM_RB 1,#RB M

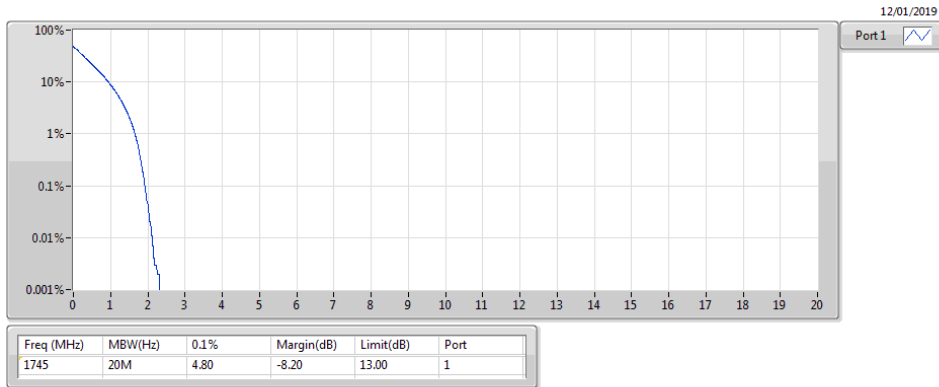


Band 66_LTE_15MHz_Nss1_1TX
1745MHz_16QAM_RB 36,#RB M



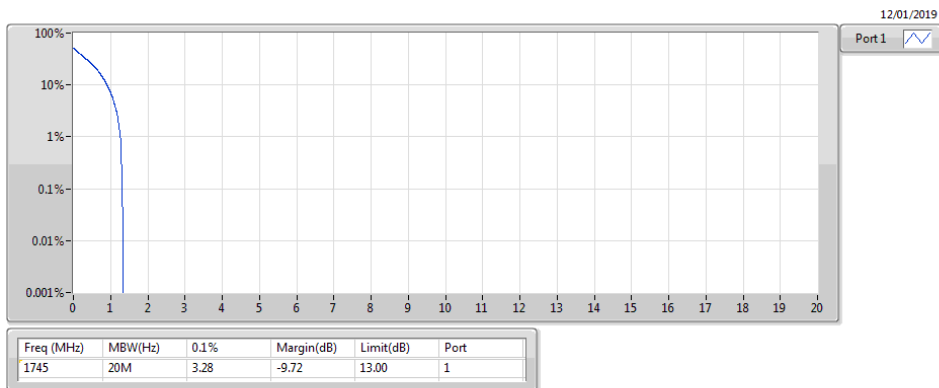
Band 66_LTE_20MHz_Nss1_1TX

1745MHz_QPSK_RB 100,#RB 0



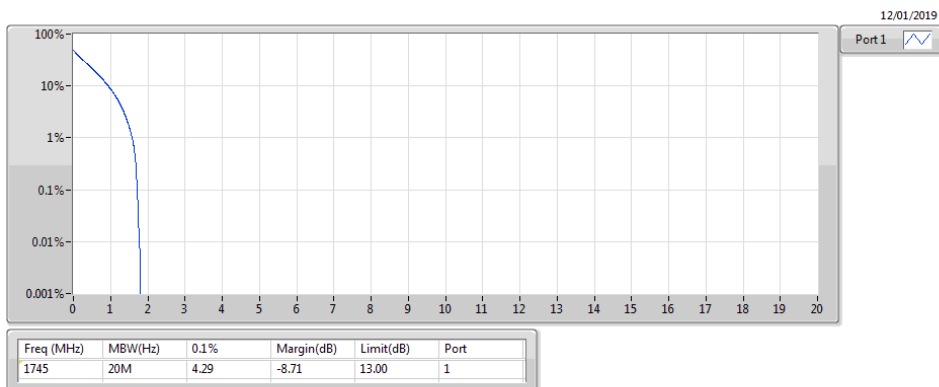
Band 66_LTE_20MHz_Nss1_1TX

1745MHz_QPSK_RB 1,#RB M



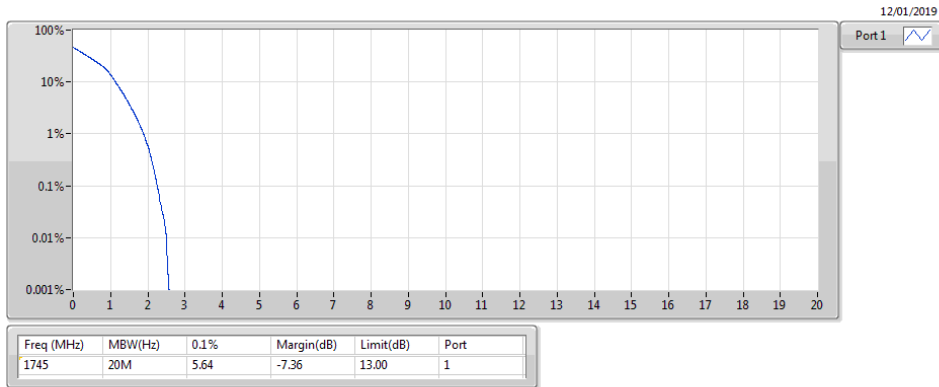
Band 66_LTE_20MHz_Nss1_1TX

1745MHz_QPSK_RB 50,#RB M



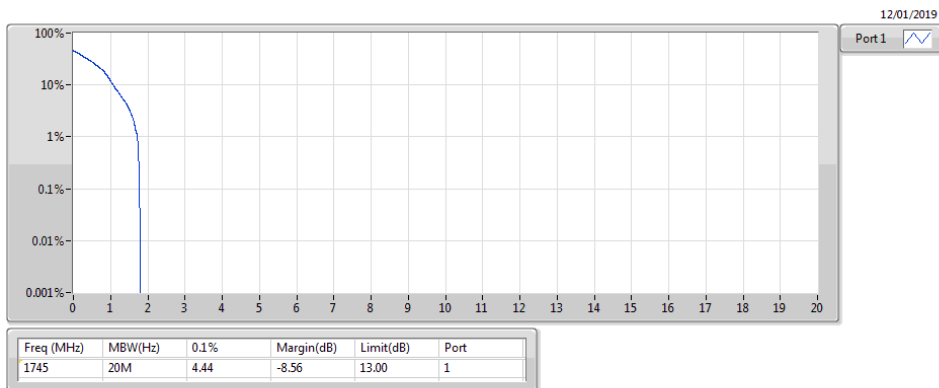
Band 66_LTE_20MHz_Nss1_1TX

1745MHz_16QAM_RB 100,#RB 0



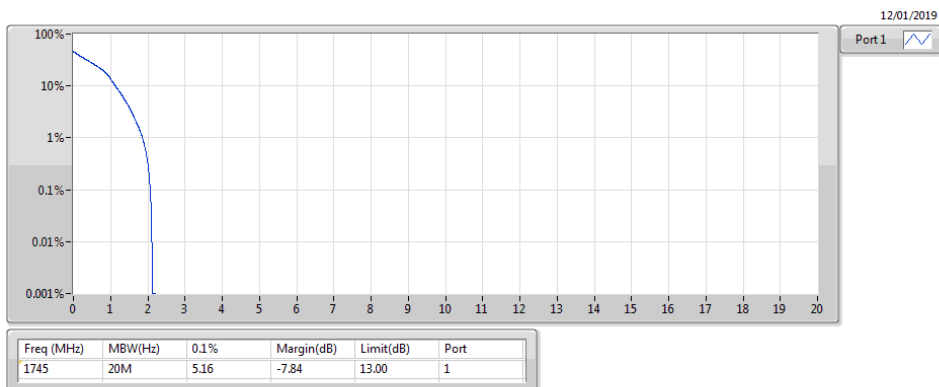
Band 66_LTE_20MHz_Nss1_1TX

1745MHz_16QAM_RB 1,#RB M



Band 66_LTE_20MHz_Nss1_1TX

1745MHz_16QAM_RB 50,#RB M



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
Band 5	-	-	-	-	-
Band 5_WCDMA_5MHz_Nss1_1TX	4.7M	4.16M	4M16F9W	4.675M	4.142M

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

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

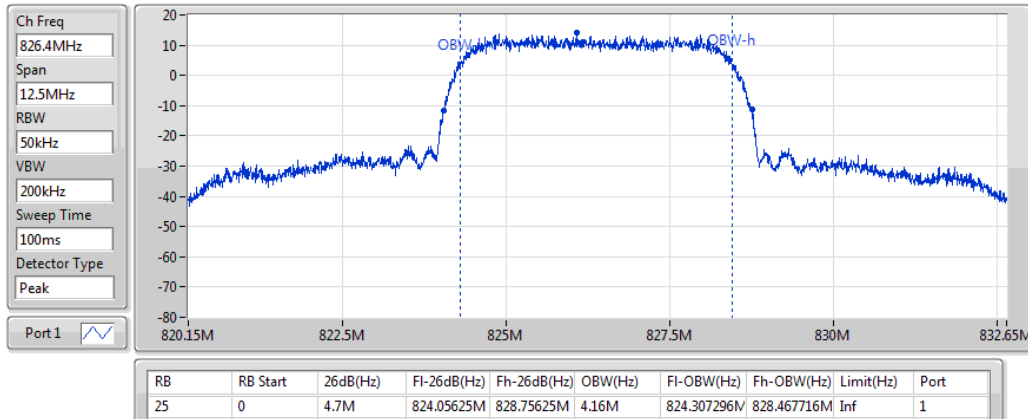
Result

Mode	Result	P1-N dB (Hz)	P1-OBW (Hz)
WCDMA_5MHz_Nss1_1TX	-	-	-
826.4MHz	Pass	4.7M	4.16M
836.6MHz	Pass	4.688M	4.154M
846.6MHz	Pass	4.675M	4.142M

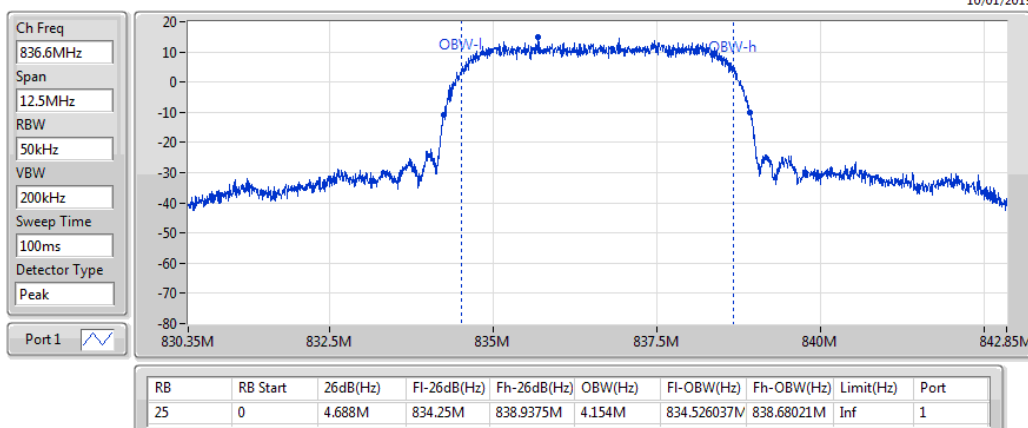
Port X-N dB = Port X26dB downbandwidth; **Port X-OBW** = Port X99% occupied bandwidth;

Band 5_WCDMA_5MHz_Nss1,_1TX
EBW
826.4MHz

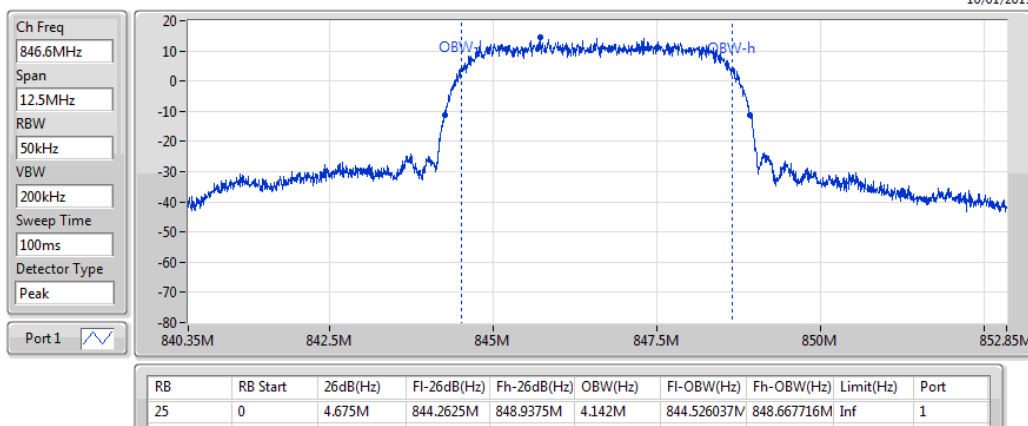
10/01/2019


Band 5_WCDMA_5MHz_Nss1,_1TX
EBW
836.6MHz

10/01/2019


Band 5_WCDMA_5MHz_Nss1,_1TX
EBW
846.6MHz

10/01/2019



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
Band 2	-	-	-	-	-
Band 2_WCDMA_5MHz_Nss1_1TX	4.656M	4.148M	4M15F9W	4.65M	4.128M

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

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

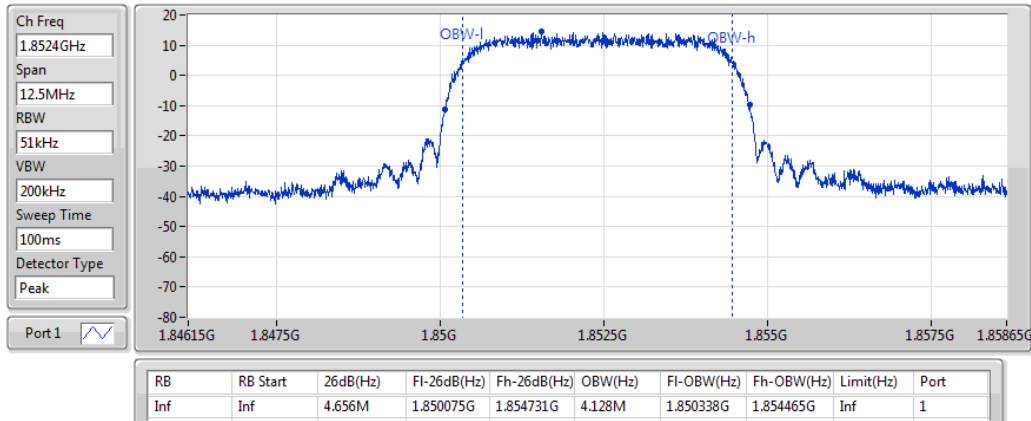
Result

Mode	Result	P1-N dB (Hz)	P1-OBW (Hz)
WCDMA_5MHz_Nss1_1TX	-	-	-
1852.4MHz	Pass	4.656M	4.128M
1880MHz	Pass	4.65M	4.135M
1907.6MHz	Pass	4.65M	4.148M

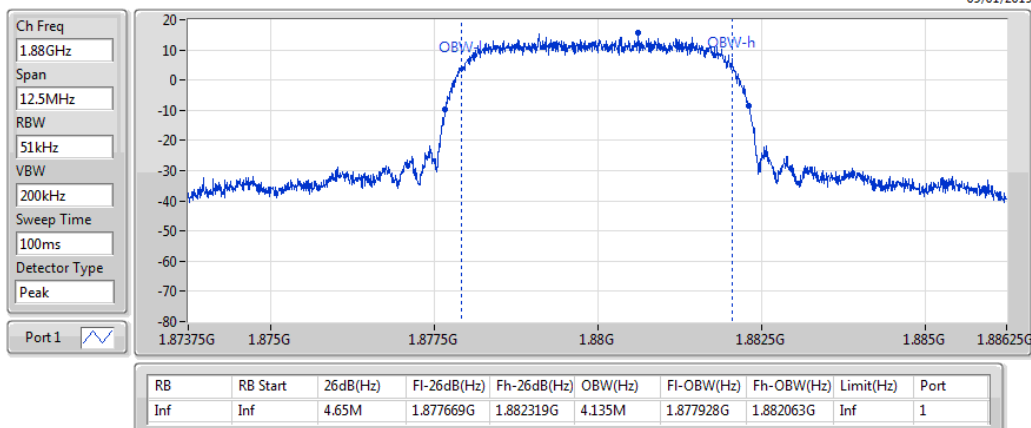
Port X-N dB = Port X26dB downbandwidth; **Port X-OBW** = Port X99% occupied bandwidth;

Band 2_WCDMA_5MHz_Nss1_1TX
EBW
1852.4MHz

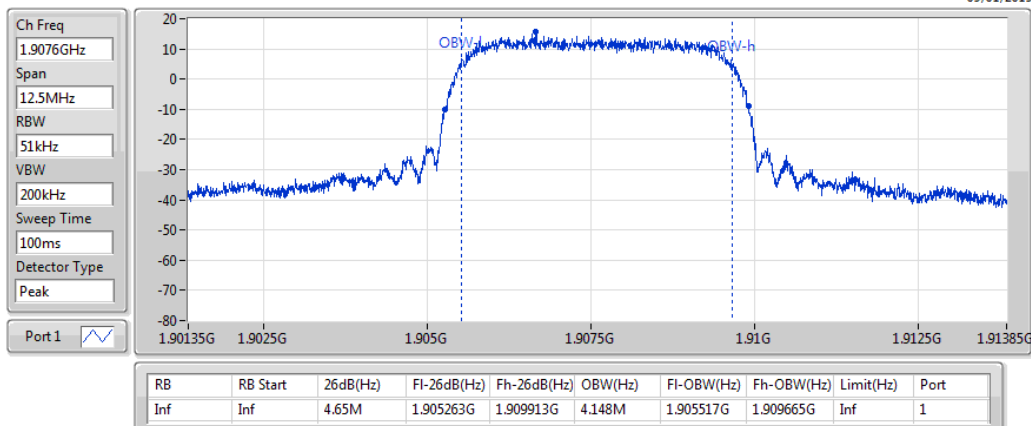
09/01/2019


Band 2_WCDMA_5MHz_Nss1_1TX
EBW
1880MHz

09/01/2019


Band 2_WCDMA_5MHz_Nss1_1TX
EBW
1907.6MHz

09/01/2019



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
Band 4	-	-	-	-	-
Band 4_WCDMA_5MHz_Nss1_1TX	4.688M	4.135M	4M14F9W	4.644M	4.129M

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

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

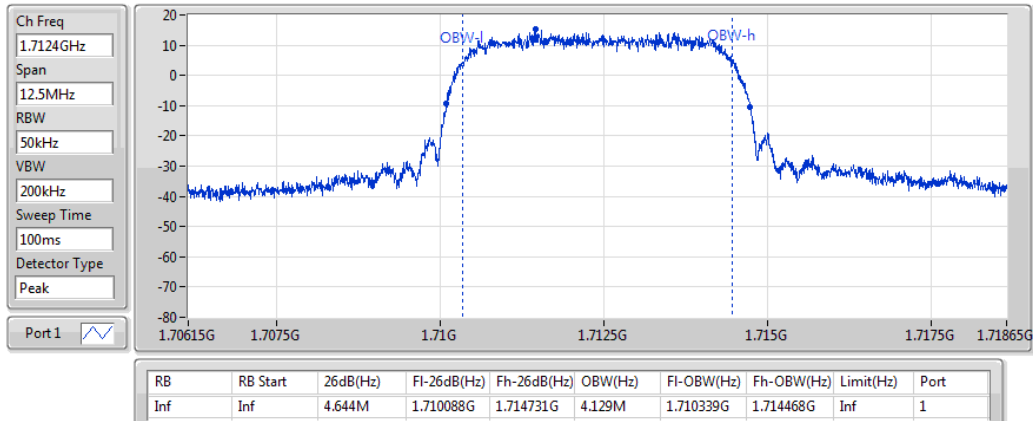
Result

Mode	Result	P1-N dB (Hz)	P1-OBW (Hz)
WCDMA_5MHz_Nss1_1TX	-	-	-
1712.4MHz	Pass	4.644M	4.129M
1732.6MHz	Pass	4.688M	4.135M
1752.6MHz	Pass	4.663M	4.129M

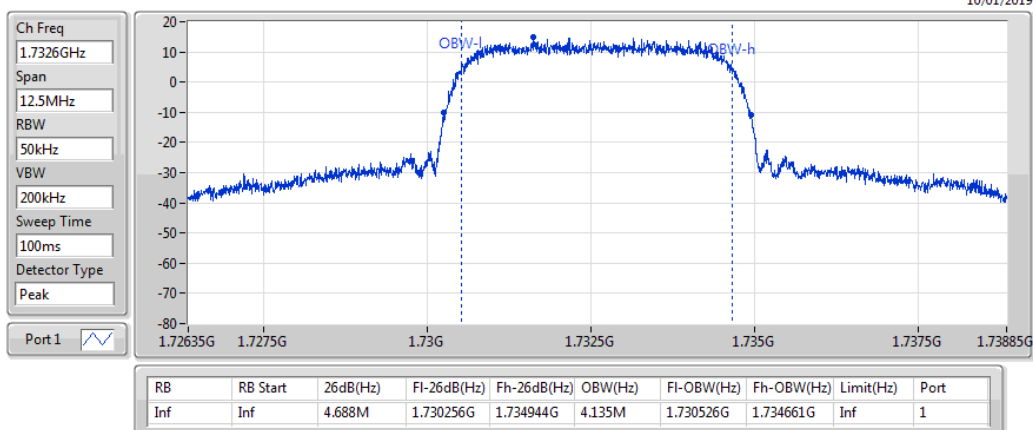
Port X-N dB = Port X26dB downbandwidth; **Port X-OBW** = Port X99% occupied bandwidth;

Band 4_WCDMA_5MHz_Nss1_1TX
EBW
1712.4MHz

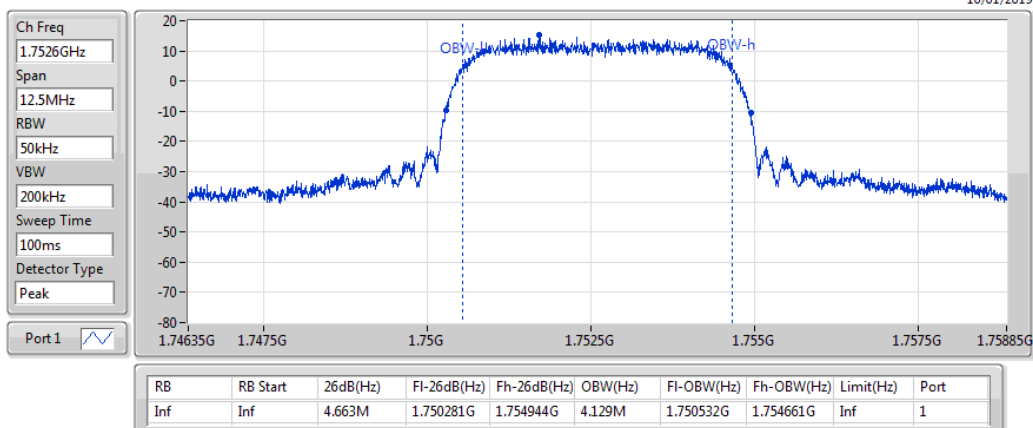
10/01/2019


Band 4_WCDMA_5MHz_Nss1_1TX
EBW
1732.6MHz

10/01/2019


Band 4_WCDMA_5MHz_Nss1_1TX
EBW
1752.6MHz

10/01/2019



Summary

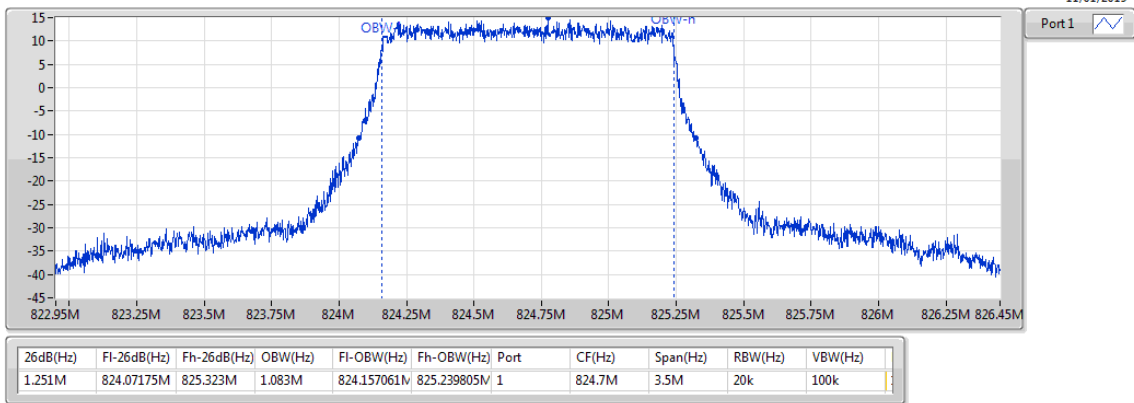
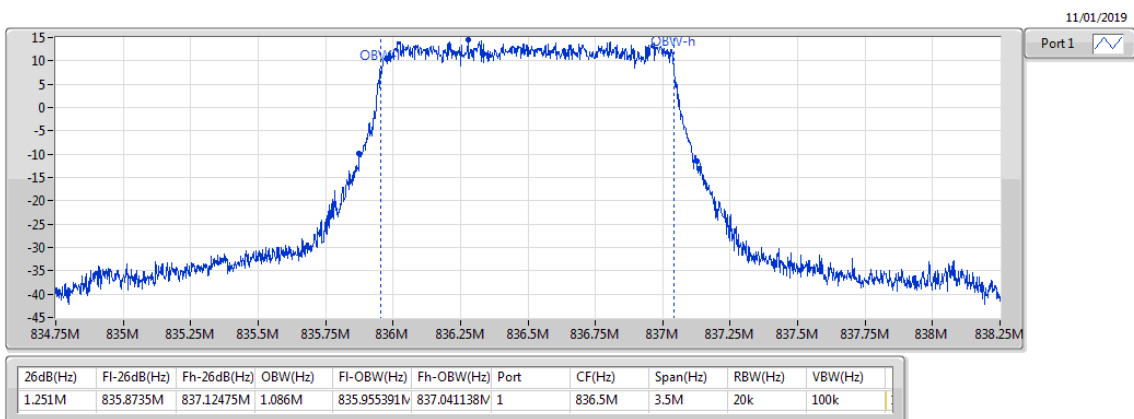
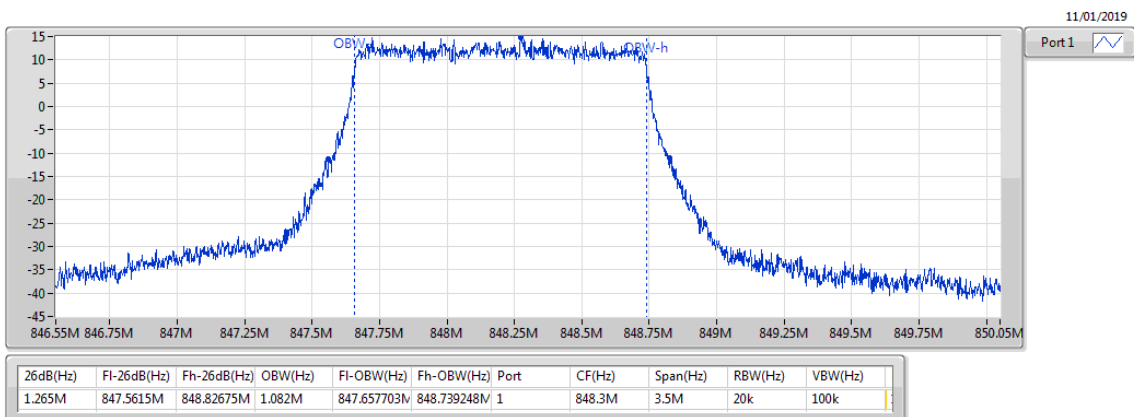
Mode	Max-NdB (Hz)	Max-OBW (Hz)	ITU-Code	Min-NdB (Hz)
Band 5	-		-	-
Band 5_LTE_1.4MHz_QPSK_1TX	1.265M	1.086M	1M27G7D	1.082M
Band 5_LTE_1.4MHz_16QAM_1TX	1.276M	1.086M	1M28W7D	1.084M
Band 5_LTE_3MHz_QPSK_1TX	2.906M	2.678M	2M91G7D	2.678M
Band 5_LTE_3MHz_16QAM_1TX	2.925M	2.678M	2M93W7D	2.674M
Band 5_LTE_5MHz_QPSK_1TX	4.919M	4.469M	4M92G7D	4.461M
Band 5_LTE_5MHz_16QAM_1TX	4.9M	4.461M	4M90W7D	4.458M
Band 5_LTE_10MHz_QPSK_1TX	9.663M	8.929M	9M66G7D	8.903M
Band 5_LTE_10MHz_16QAM_1TX	9.65M	8.911M	9M65W7D	8.899M

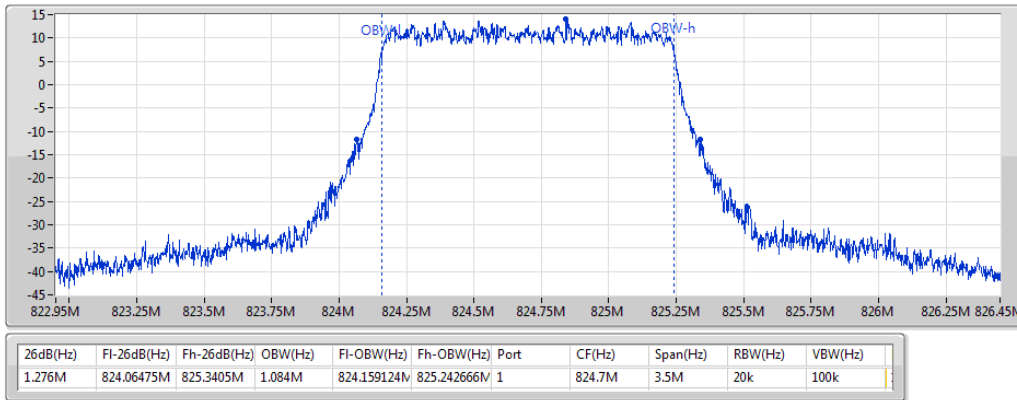
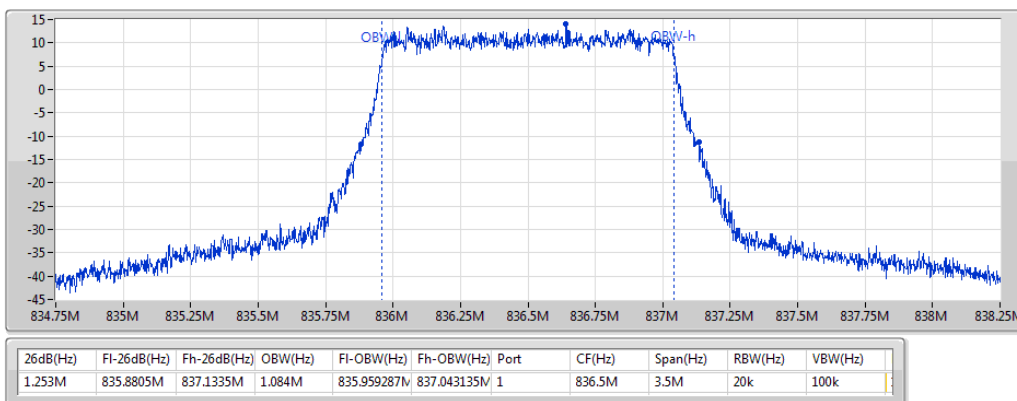
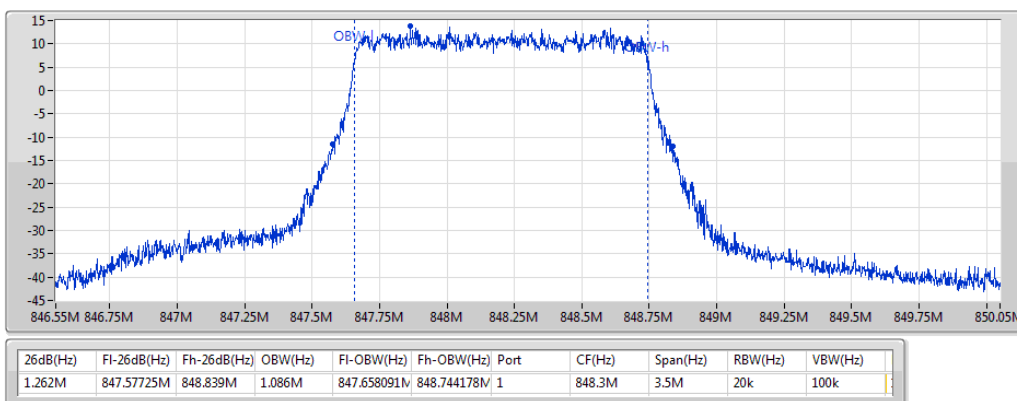
Max-N dB = Maximum26dB downbandwidth;**Max-OBW** = Maximum99% occupied bandwidth;
Min-N dB = Minimum26dB downbandwidth;**Min-OBW** = Minimum99% occupied bandwidth;

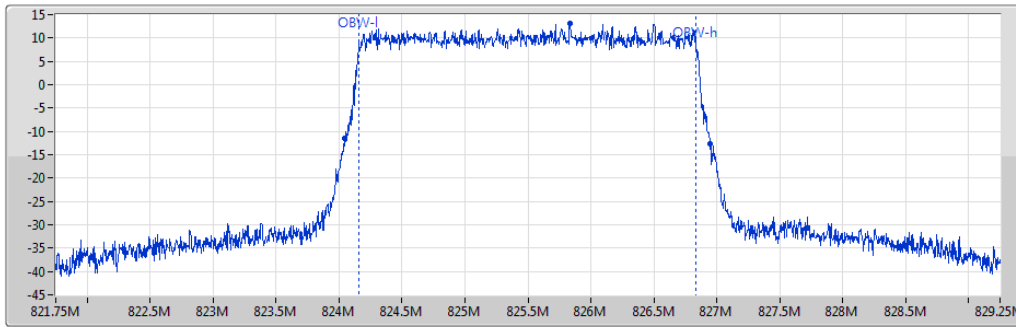
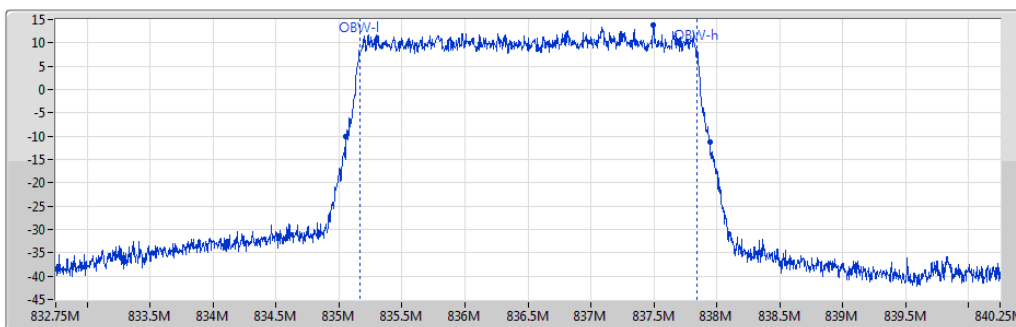
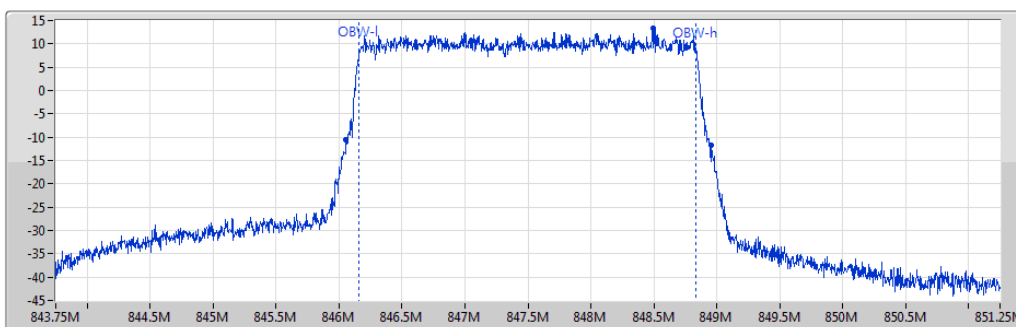
Result

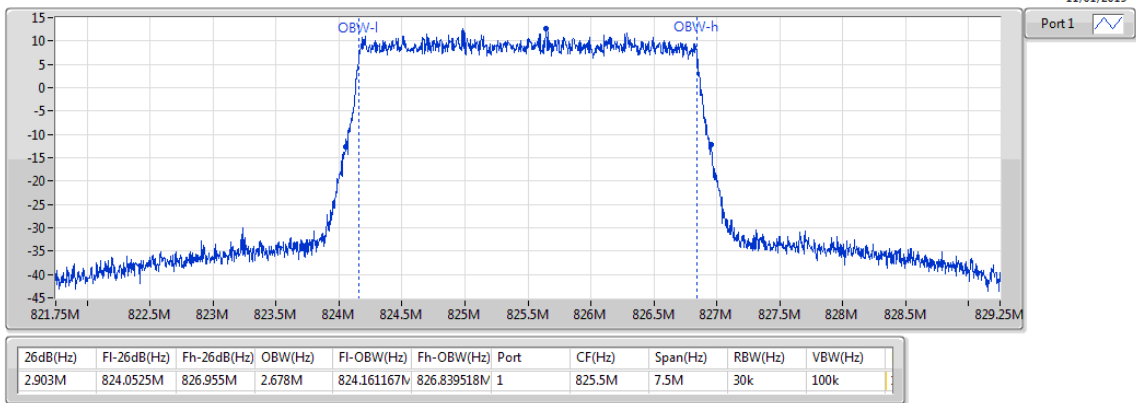
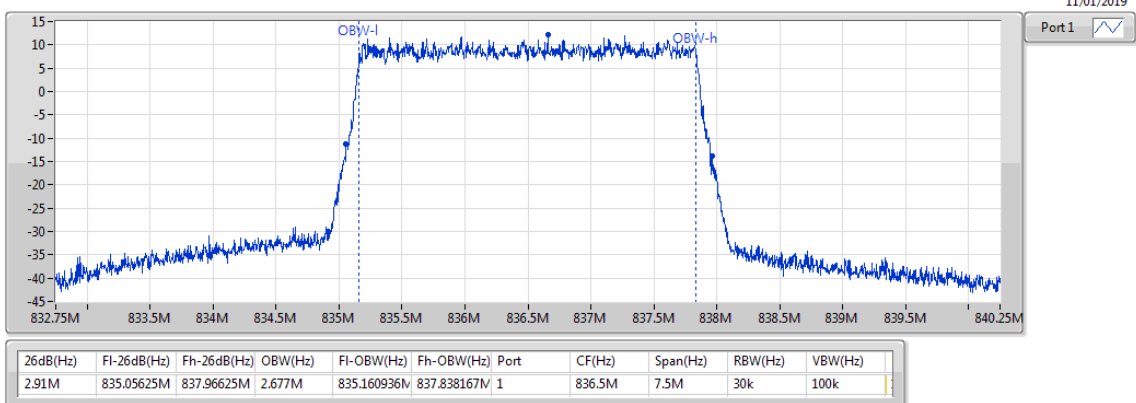
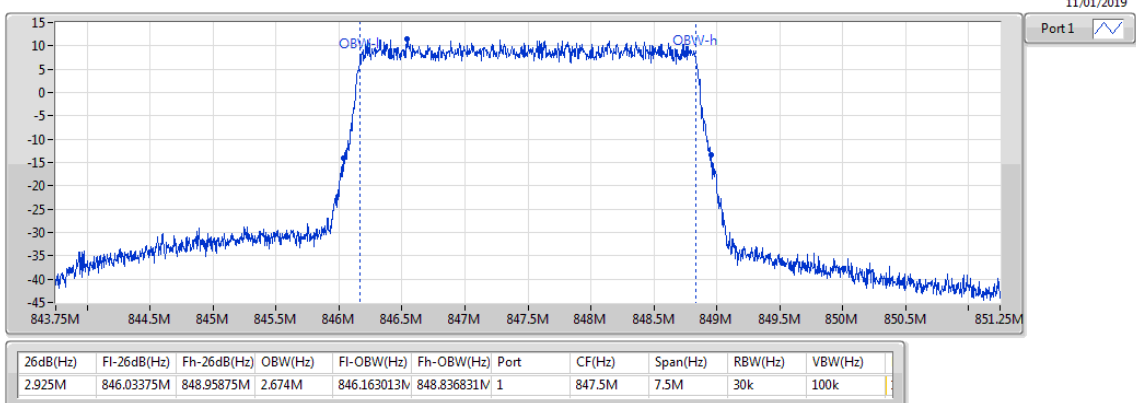
Mode	Result	Port 1-NdB (Hz)	Port 1-OBW (Hz)
LTE_1.4MHz_Nss1_1TX	-	-	-
824.7MHz_QPSK_RB 6,#RB 0	Pass	1.251M	1.083M
836.5MHz_QPSK_RB 6,#RB 0	Pass	1.251M	1.086M
848.3MHz_QPSK_RB 6,#RB 0	Pass	1.265M	1.082M
824.7MHz_16QAM_RB 6,#RB 0	Pass	1.276M	1.084M
836.5MHz_16QAM_RB 6,#RB 0	Pass	1.253M	1.084M
848.3MHz_16QAM_RB 6,#RB 0	Pass	1.262M	1.086M
LTE_3MHz_Nss1_1TX	-	-	-
825.5MHz_QPSK_RB 15,#RB 0	Pass	2.906M	2.678M
836.5MHz_QPSK_RB 15,#RB 0	Pass	2.888M	2.678M
847.5MHz_QPSK_RB 15,#RB 0	Pass	2.906M	2.678M
825.5MHz_16QAM_RB 15,#RB 0	Pass	2.903M	2.678M
836.5MHz_16QAM_RB 15,#RB 0	Pass	2.91M	2.677M
847.5MHz_16QAM_RB 15,#RB 0	Pass	2.925M	2.674M
LTE_5MHz_Nss1_1TX	-	-	-
826.5MHz_QPSK_RB 25,#RB 0	Pass	4.919M	4.469M
836.5MHz_QPSK_RB 25,#RB 0	Pass	4.856M	4.462M
846.5MHz_QPSK_RB 25,#RB 0	Pass	4.906M	4.461M
826.5MHz_16QAM_RB 25,#RB 0	Pass	4.894M	4.458M
836.5MHz_16QAM_RB 25,#RB 0	Pass	4.863M	4.461M
846.5MHz_16QAM_RB 25,#RB 0	Pass	4.9M	4.461M
LTE_10MHz_Nss1_1TX	-	-	-
829MHz_QPSK_RB 50,#RB 0	Pass	9.663M	8.929M
836.5MHz_QPSK_RB 50,#RB 0	Pass	9.638M	8.903M
844MHz_QPSK_RB 50,#RB 0	Pass	9.588M	8.92M
829MHz_16QAM_RB 50,#RB 0	Pass	9.65M	8.91M
836.5MHz_16QAM_RB 50,#RB 0	Pass	9.625M	8.899M
844MHz_16QAM_RB 50,#RB 0	Pass	9.638M	8.911M

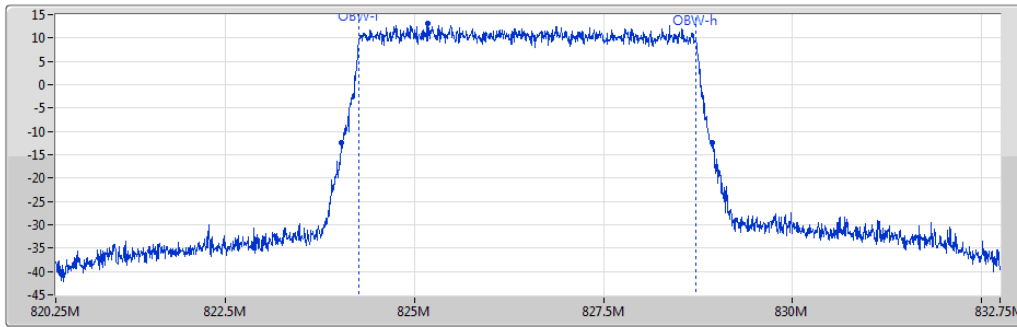
Port X-N dB = Port X26dB downbandwidth; **Port X-OBW** = Port X99% occupied bandwidth;

Band 5_LTE_1.4MHz_Nss1_1TX
EBW
824.7MHz_QPSK_RB 6,#RB 0

Band 5_LTE_1.4MHz_Nss1_1TX
EBW
836.5MHz_QPSK_RB 6,#RB 0

Band 5_LTE_1.4MHz_Nss1_1TX
EBW
848.3MHz_QPSK_RB 6,#RB 0


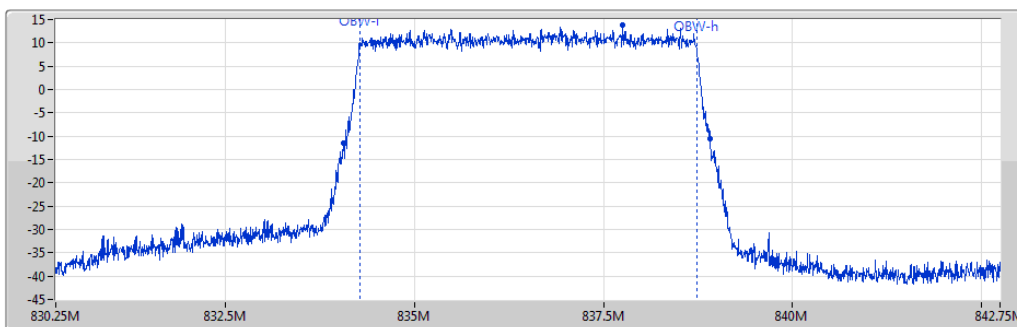
Band 5_LTE_1.4MHz_Nss1_1TX
824.7MHz_16QAM_RB 6,#RB 0
EBW

Band 5_LTE_1.4MHz_Nss1_1TX
836.5MHz_16QAM_RB 6,#RB 0
EBW

Band 5_LTE_1.4MHz_Nss1_1TX
848.3MHz_16QAM_RB 6,#RB 0
EBW


Band 5_LTE_3MHz_Nss1_1TX
EBW
825.5MHz_QPSK_RB 15,#RB 0

Band 5_LTE_3MHz_Nss1_1TX
EBW
836.5MHz_QPSK_RB 15,#RB 0

Band 5_LTE_3MHz_Nss1_1TX
EBW
847.5MHz_QPSK_RB 15,#RB 0


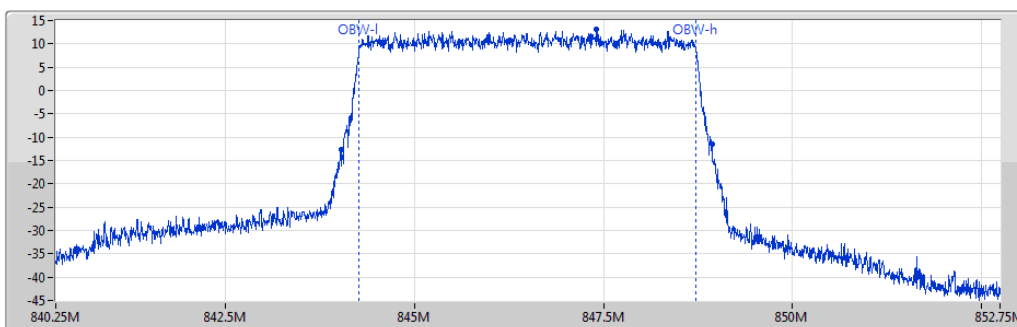
Band 5_LTE_3MHz_Nss1_1TX
EBW
825.5MHz_16QAM_RB 15,#RB 0

Band 5_LTE_3MHz_Nss1_1TX
EBW
836.5MHz_16QAM_RB 15,#RB 0

Band 5_LTE_3MHz_Nss1_1TX
EBW
847.5MHz_16QAM_RB 15,#RB 0


Band 5_LTE_5MHz_Nss1_1TX
EBW
826.5MHz_QPSK_RB 25,#RB 0


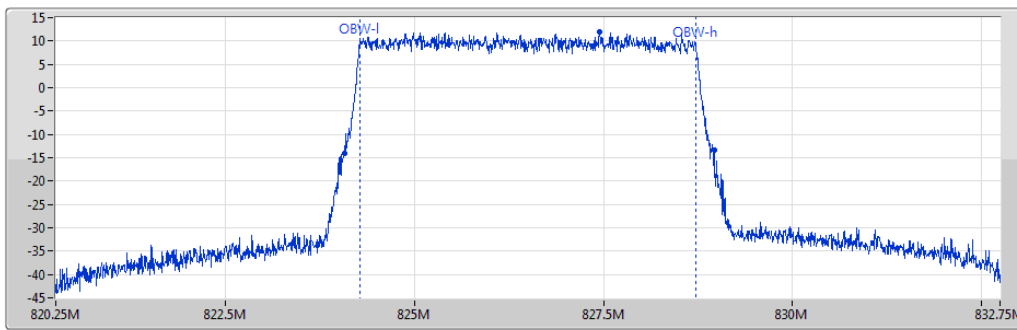
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.919M	824.025M	828.94375M	4.469M	824.260952M	828.730305M	1	826.5M	12.5M	51k	200k

Band 5_LTE_5MHz_Nss1_1TX
EBW
836.5MHz_QPSK_RB 25,#RB 0


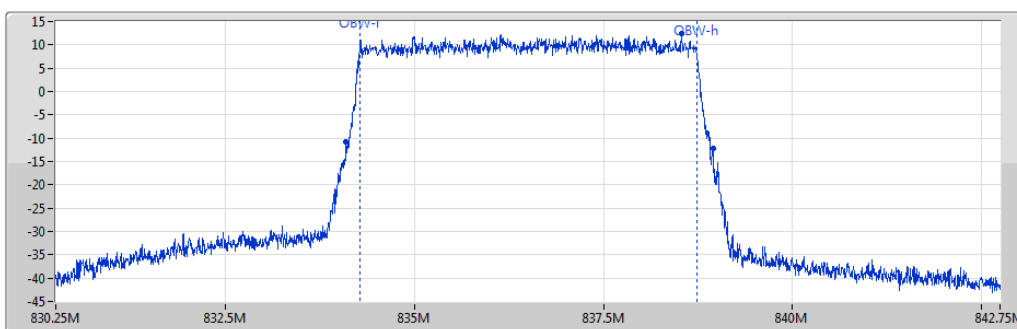
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.856M	834.05625M	838.9125M	4.462M	834.269993M	838.731955M	1	836.5M	12.5M	51k	200k

Band 5_LTE_5MHz_Nss1_1TX
EBW
846.5MHz_QPSK_RB 25,#RB 0


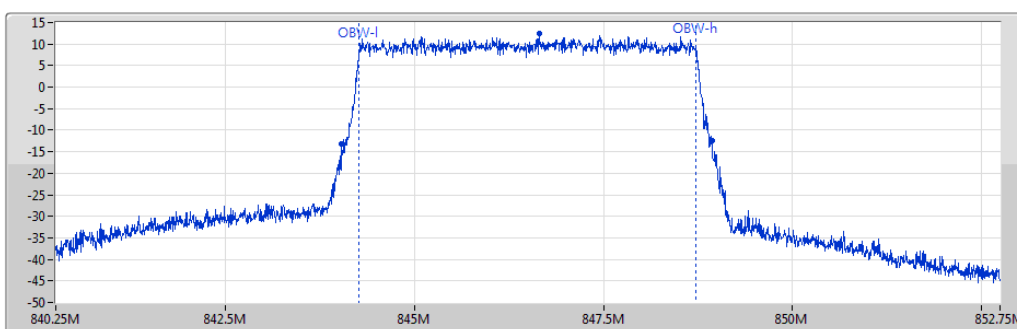
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.906M	844.03125M	848.9375M	4.461M	844.264865M	848.725929M	1	846.5M	12.5M	51k	200k

Band 5_LTE_5MHz_Nss1_1TX
EBW
826.5MHz_16QAM_RB 25,#RB 0


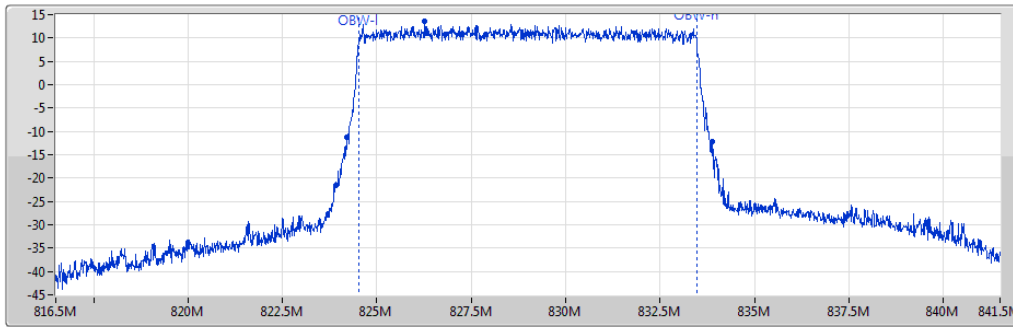
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.894M	824.06875M	828.9625M	4.458M	824.271474M	828.729387M	1	826.5M	12.5M	51k	200k

Band 5_LTE_5MHz_Nss1_1TX
EBW
836.5MHz_16QAM_RB 25,#RB 0


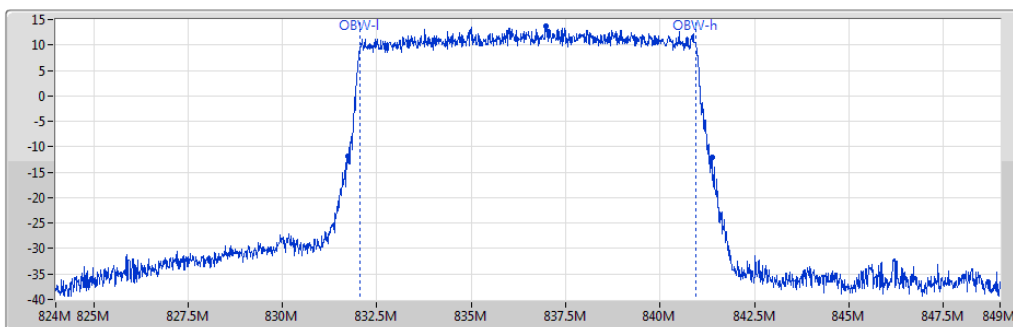
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.863M	834.0875M	838.95M	4.461M	834.273238M	838.733933M	1	836.5M	12.5M	51k	200k

Band 5_LTE_5MHz_Nss1_1TX
EBW
846.5MHz_16QAM_RB 25,#RB 0


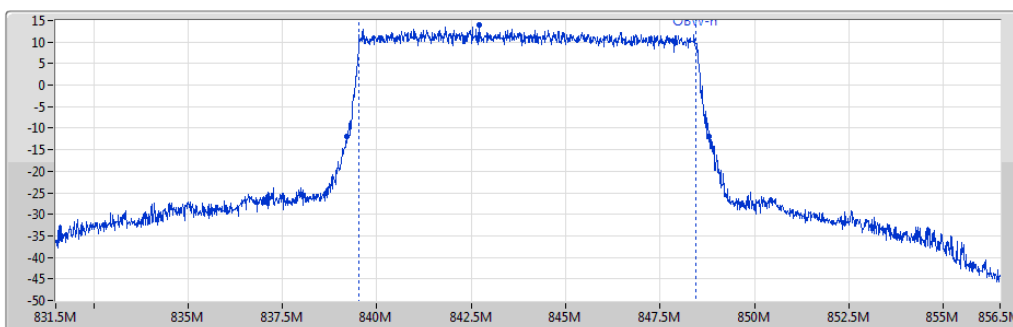
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.9M	844.0375M	848.9375M	4.461M	844.268772M	848.730184M	1	846.5M	12.5M	51k	200k

Band 5_LTE_10MHz_Nss1_1TX
EBW
829MHz_QPSK_RB 50,#RB 0


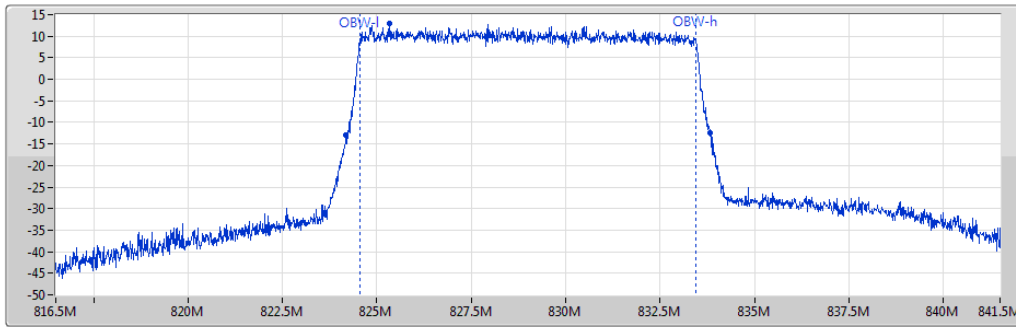
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.663M	824.2125M	833.875M	8.929M	824.536512M	833.465155M	1	829M	25M	100k	300k

Band 5_LTE_10MHz_Nss1_1TX
EBW
836.5MHz_QPSK_RB 50,#RB 0


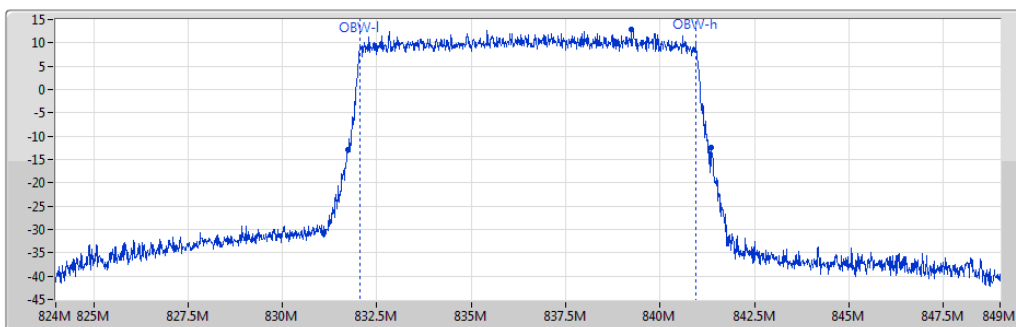
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.638M	831.7375M	841.375M	8.903M	832.056367M	840.959257M	1	836.5M	25M	100k	300k

Band 5_LTE_10MHz_Nss1_1TX
EBW
844MHz_QPSK_RB 50,#RB 0


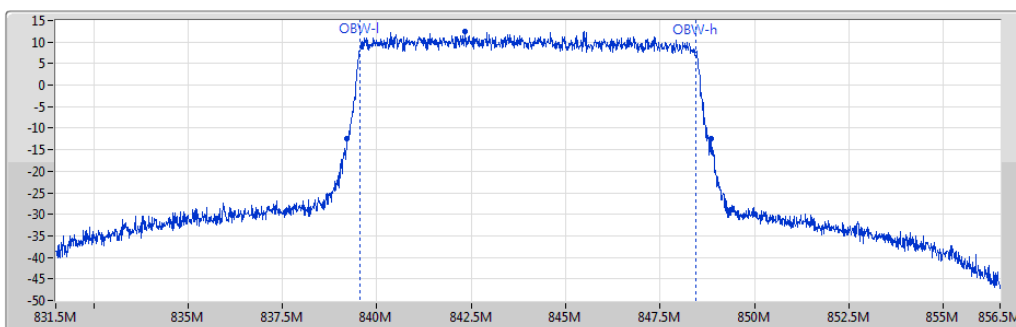
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.588M	839.2125M	848.8M	8.92M	839.538777M	848.459162M	1	844M	25M	100k	300k

Band 5_LTE_10MHz_Nss1_1TX
829MHz_16QAM_RB 50,#RB 0
EBW


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.65M	824.1875M	833.8375M	8.91M	824.549496M	833.459794M	1	829M	25M	100k	300k

Band 5_LTE_10MHz_Nss1_1TX
836.5MHz_16QAM_RB 50,#RB 0
EBW


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.625M	831.7375M	841.3625M	8.899M	832.05548M	840.954355M	1	836.5M	25M	100k	300k

Band 5_LTE_10MHz_Nss1_1TX
844MHz_16QAM_RB 50,#RB 0
EBW


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.638M	839.2125M	848.85M	8.911M	839.546796M	848.45782M	1	844M	25M	100k	300k

Summary

Mode	Max-NdB (Hz)	Max-OBW (Hz)	ITU-Code	Min-NdB (Hz)
Band 2	-		-	-
Band 2_LTE_1.4MHz_QPSK_1TX	1.267M	1.086M	1M27G7D	1.083M
Band 2_LTE_1.4MHz_16QAM_1TX	1.279M	1.083M	1M28W7D	1.08M
Band 2_LTE_3MHz_QPSK_1TX	2.951M	2.678M	2M95G7D	2.673M
Band 2_LTE_3MHz_16QAM_1TX	2.936M	2.68M	2M94W7D	2.68M
Band 2_LTE_5MHz_QPSK_1TX	4.913M	4.47M	4M91G7D	4.463M
Band 2_LTE_5MHz_16QAM_1TX	4.913M	4.47M	4M91W7D	4.459M
Band 2_LTE_10MHz_QPSK_1TX	9.675M	8.921M	9M68G7D	8.904M
Band 2_LTE_10MHz_16QAM_1TX	9.625M	8.909M	9M63W7D	8.896M
Band 2_LTE_15MHz_QPSK_1TX	14.569M	13.405M	14M6G7D	13.352M
Band 2_LTE_15MHz_16QAM_1TX	14.55M	13.385M	14M5W7D	13.348M
Band 2_LTE_20MHz_QPSK_1TX	19.125M	17.799M	19M1G7D	17.762M
Band 2_LTE_20MHz_16QAM_1TX	19.075M	17.807M	19M1W7D	17.769M

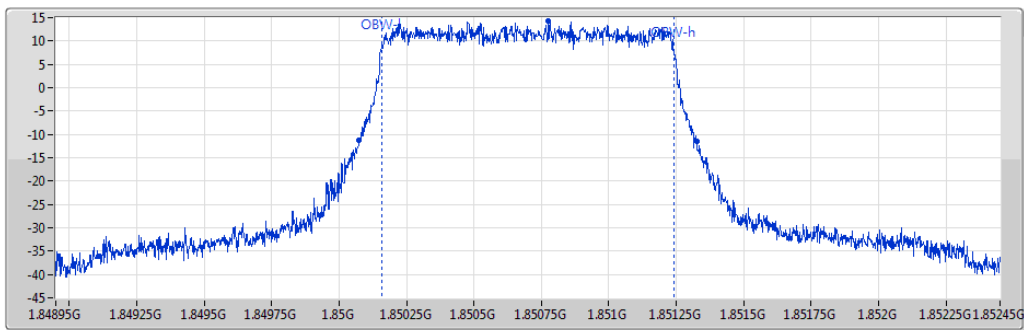
Max-N dB = Maximum26dB downbandwidth;**Max-OBW** = Maximum99% occupied bandwidth;

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

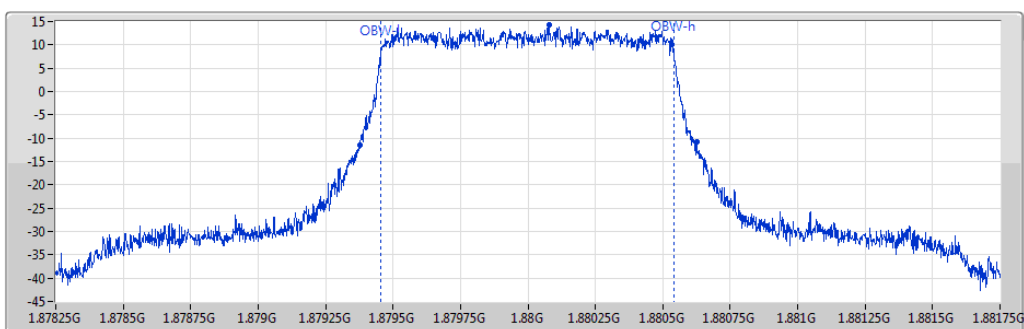
Result

Mode	Result	Port 1-NdB (Hz)	Port 1-OBW (Hz)
LTE_1.4MHz_Nss1_1TX	-	-	-
1850.7MHz_QPSK_RB 6,#RB 0	Pass	1.251M	1.085M
1880MHz_QPSK_RB 6,#RB 0	Pass	1.246M	1.086M
1909.3MHz_QPSK_RB 6,#RB 0	Pass	1.267M	1.083M
1850.7MHz_16QAM_RB 6,#RB 0	Pass	1.255M	1.083M
1880MHz_16QAM_RB 6,#RB 0	Pass	1.279M	1.08M
1909.3MHz_16QAM_RB 6,#RB 0	Pass	1.255M	1.083M
LTE_3MHz_Nss1_1TX	-	-	-
1851.5MHz_QPSK_RB 15,#RB 0	Pass	2.91M	2.676M
1880MHz_QPSK_RB 15,#RB 0	Pass	2.951M	2.678M
1908.5MHz_QPSK_RB 15,#RB 0	Pass	2.91M	2.673M
1851.5MHz_16QAM_RB 15,#RB 0	Pass	2.906M	2.68M
1880MHz_16QAM_RB 15,#RB 0	Pass	2.906M	2.68M
1908.5MHz_16QAM_RB 15,#RB 0	Pass	2.936M	2.68M
LTE_5MHz_Nss1_1TX	-	-	-
1852.5MHz_QPSK_RB 25,#RB 0	Pass	4.913M	4.463M
1880MHz_QPSK_RB 25,#RB 0	Pass	4.906M	4.465M
1907.5MHz_QPSK_RB 25,#RB 0	Pass	4.894M	4.47M
1852.5MHz_16QAM_RB 25,#RB 0	Pass	4.881M	4.47M
1880MHz_16QAM_RB 25,#RB 0	Pass	4.913M	4.459M
1907.5MHz_16QAM_RB 25,#RB 0	Pass	4.913M	4.462M
LTE_10MHz_Nss1_1TX	-	-	-
1855MHz_QPSK_RB 50,#RB 0	Pass	9.675M	8.906M
1880MHz_QPSK_RB 50,#RB 0	Pass	9.6M	8.921M
1905MHz_QPSK_RB 50,#RB 0	Pass	9.538M	8.904M
1855MHz_16QAM_RB 50,#RB 0	Pass	9.625M	8.909M
1880MHz_16QAM_RB 50,#RB 0	Pass	9.588M	8.896M
1905MHz_16QAM_RB 50,#RB 0	Pass	9.5M	8.898M
LTE_15MHz_Nss1_1TX	-	-	-
1857.5MHz_QPSK_RB 75,#RB 0	Pass	14.4M	13.376M
1880MHz_QPSK_RB 75,#RB 0	Pass	14.569M	13.405M
1902.5MHz_QPSK_RB 75,#RB 0	Pass	14.419M	13.352M
1857.5MHz_16QAM_RB 75,#RB 0	Pass	14.55M	13.385M
1880MHz_16QAM_RB 75,#RB 0	Pass	14.475M	13.375M
1902.5MHz_16QAM_RB 75,#RB 0	Pass	14.456M	13.348M
LTE_20MHz_Nss1_1TX	-	-	-
1860MHz_QPSK_RB 100,#RB 0	Pass	19.125M	17.799M
1880MHz_QPSK_RB 100,#RB 0	Pass	19.025M	17.783M
1900MHz_QPSK_RB 100,#RB 0	Pass	19M	17.762M
1860MHz_16QAM_RB 100,#RB 0	Pass	19.075M	17.807M
1880MHz_16QAM_RB 100,#RB 0	Pass	19.025M	17.799M
1900MHz_16QAM_RB 100,#RB 0	Pass	18.925M	17.769M

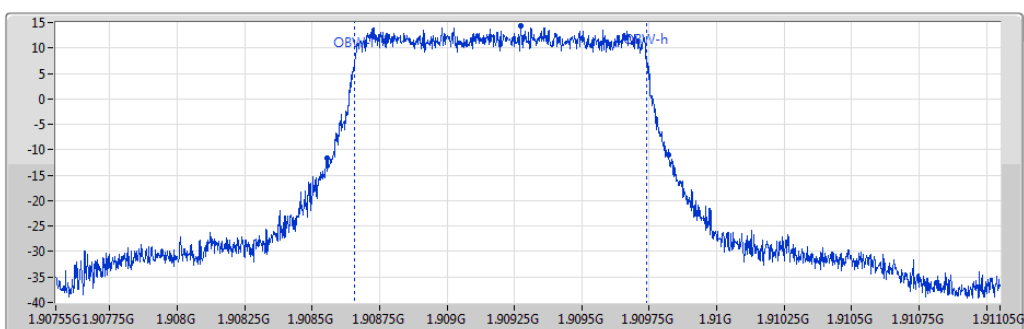
Port X-N dB = Port X26dB downbandwidth; Port X-OBW = Port X99% occupied bandwidth;

Band 2_LTE_1.4MHz_Nss1_1TX
EBW
1850.7MHz_QPSK_RB 6,#RB 0


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
1.251M	1.850075G	1.851327G	1.085M	1.850157G	1.851242G	1	1.8507G	3.5M	20k	100k

Band 2_LTE_1.4MHz_Nss1_1TX
EBW
1880MHz_QPSK_RB 6,#RB 0


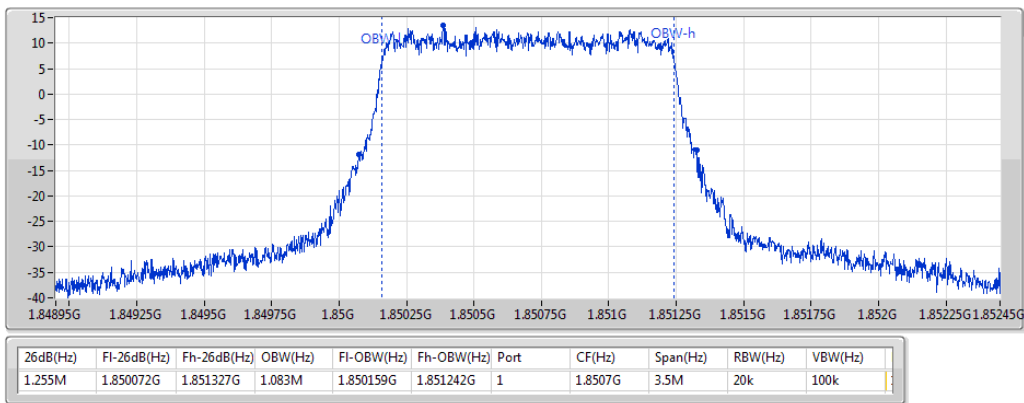
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
1.246M	1.879379G	1.880625G	1.086M	1.879455G	1.880541G	1	1.88G	3.5M	20k	100k

Band 2_LTE_1.4MHz_Nss1_1TX
EBW
1909.3MHz_QPSK_RB 6,#RB 0


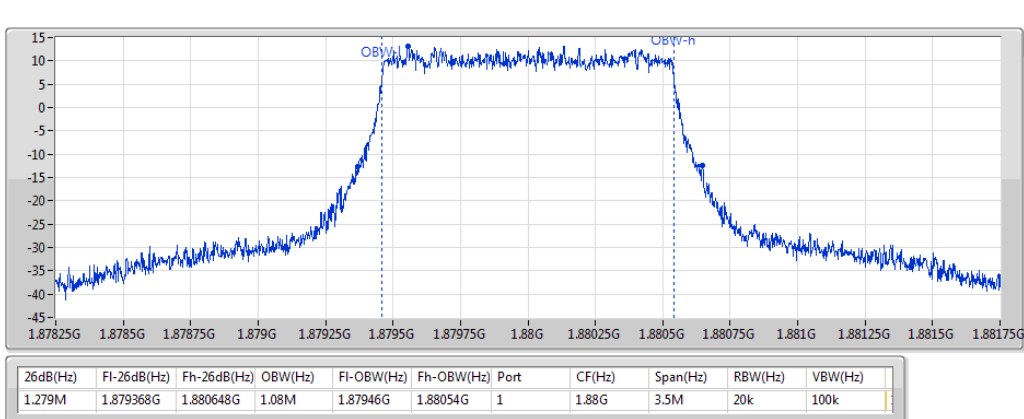
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
1.267M	1.908555G	1.909822G	1.083M	1.908657G	1.90974G	1	1.9093G	3.5M	20k	100k

Band 2_LTE_1.4MHz_Nss1_1TX
1850.7MHz_16QAM_RB 6,#RB 0

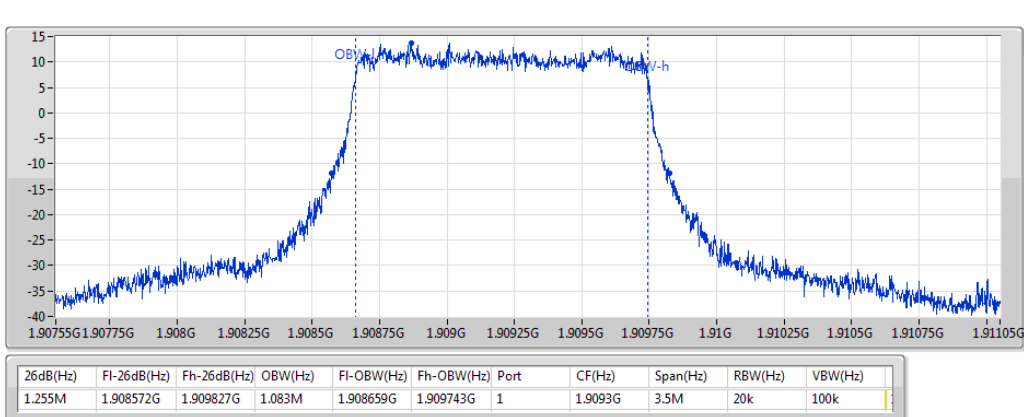
EBW


Band 2_LTE_1.4MHz_Nss1_1TX
1880MHz_16QAM_RB 6,#RB 0

EBW

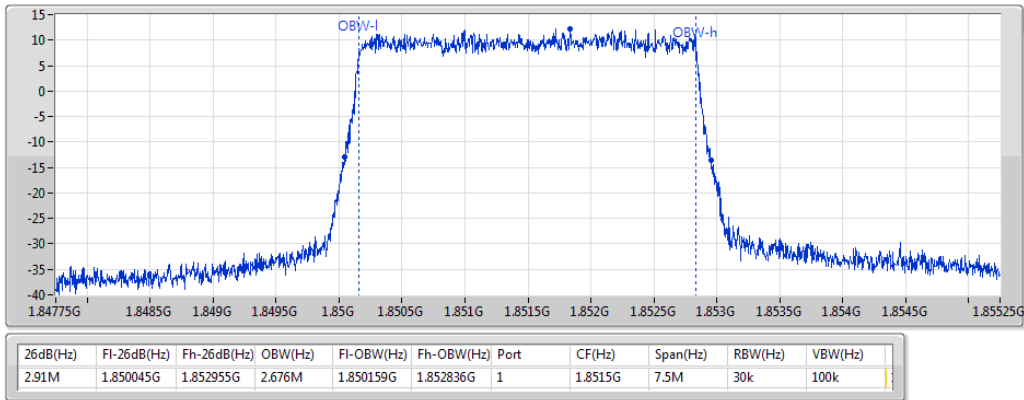

Band 2_LTE_1.4MHz_Nss1_1TX
1909.3MHz_16QAM_RB 6,#RB 0

EBW

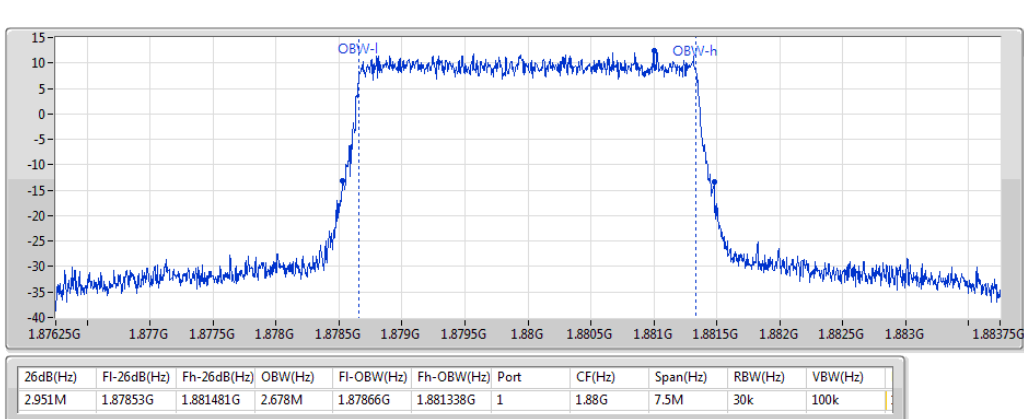


Band 2_LTE_3MHz_Nss1_1TX
1851.5MHz_QPSK_RB 15,#RB 0

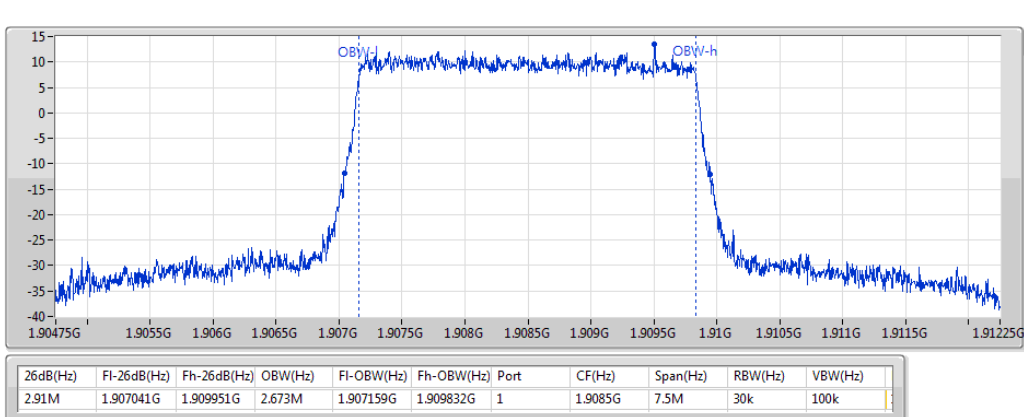
EBW

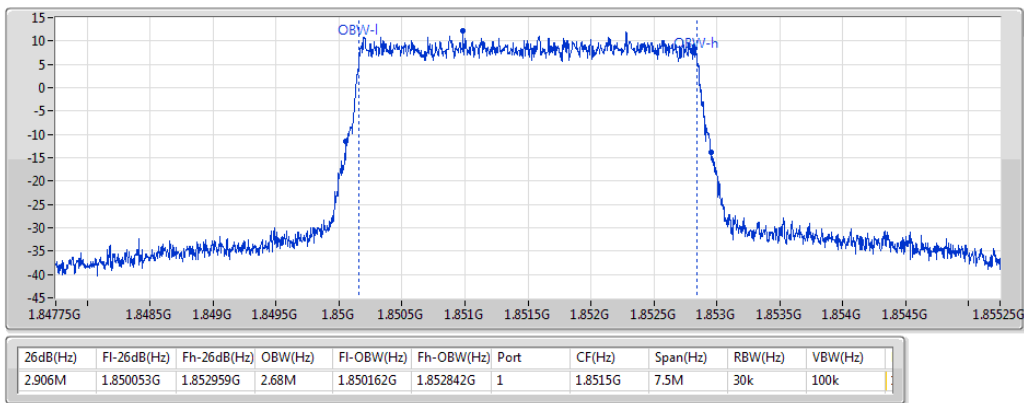
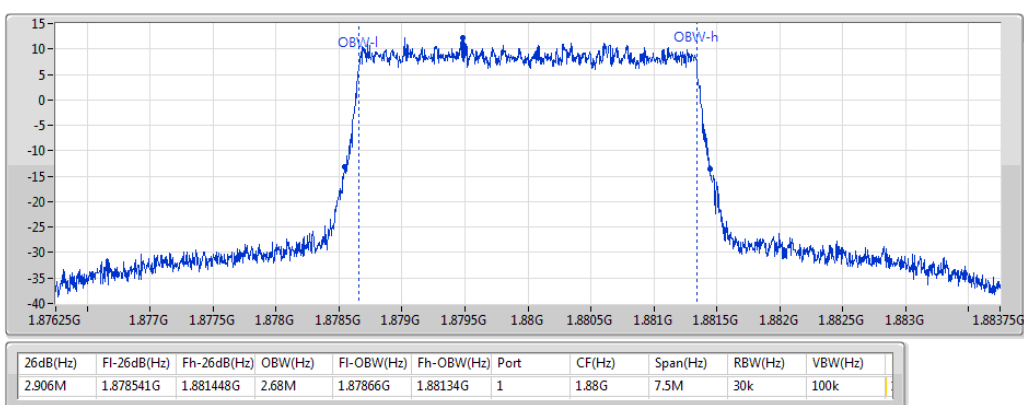
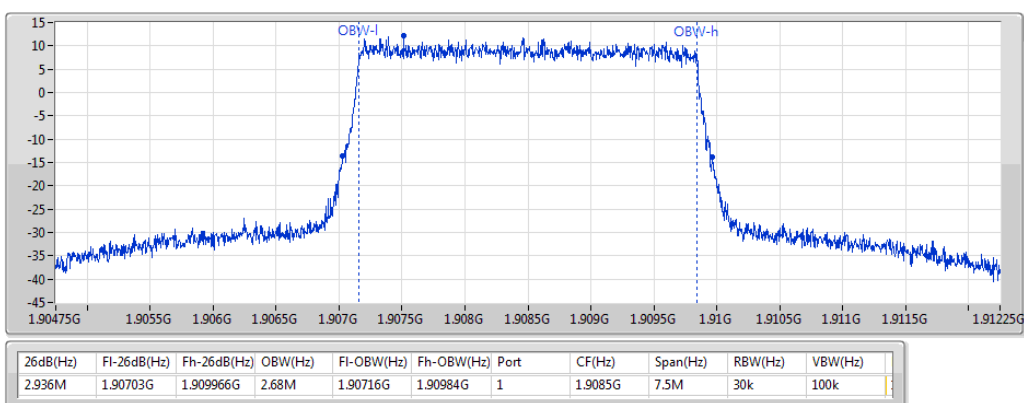

Band 2_LTE_3MHz_Nss1_1TX
1880MHz_QPSK_RB 15,#RB 0

EBW


Band 2_LTE_3MHz_Nss1_1TX
1908.5MHz_QPSK_RB 15,#RB 0

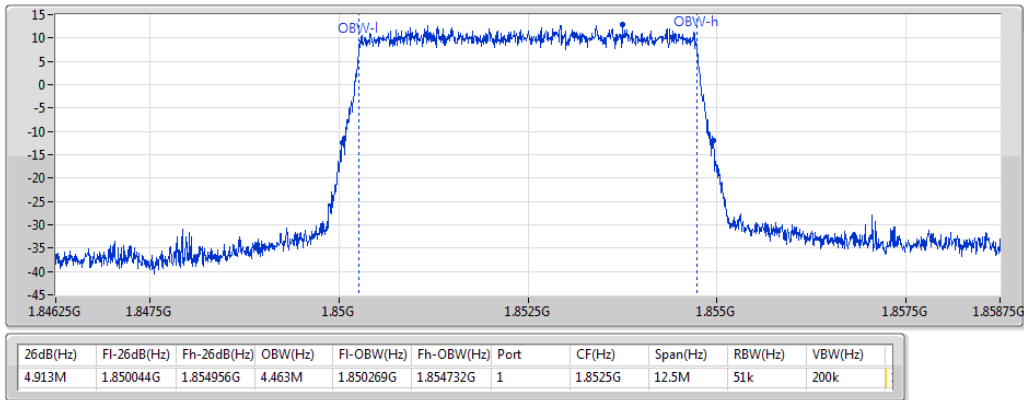
EBW



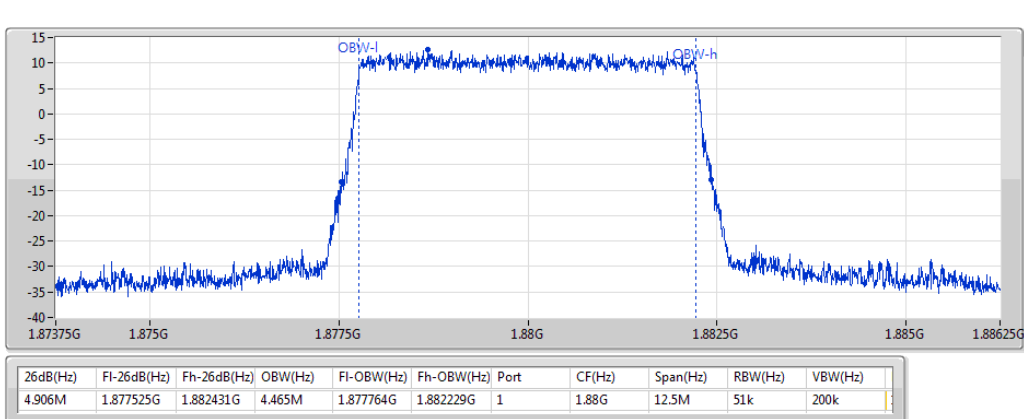
Band 2_LTE_3MHz_Nss1_1TX
EBW
1851.5MHz_16QAM_RB 15,#RB 0

Band 2_LTE_3MHz_Nss1_1TX
EBW
1880MHz_16QAM_RB 15,#RB 0

Band 2_LTE_3MHz_Nss1_1TX
EBW
1908.5MHz_16QAM_RB 15,#RB 0


Band 2_LTE_5MHz_Nss1_1TX
1852.5MHz_QPSK_RB 25,#RB 0

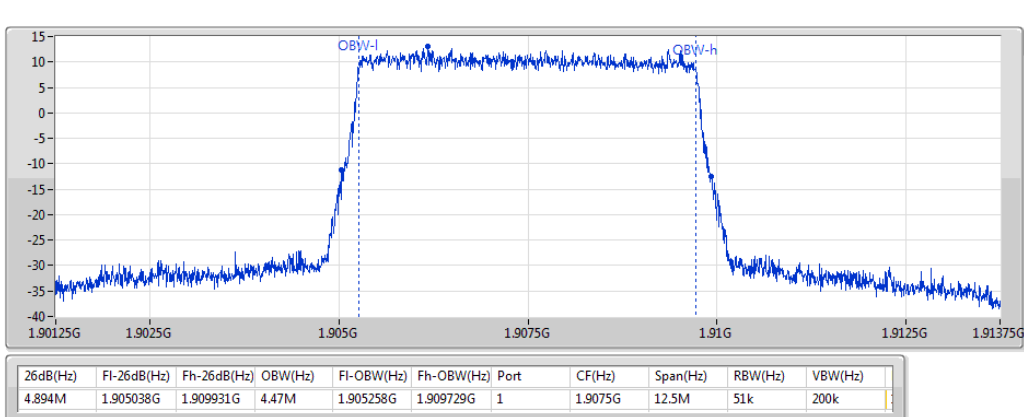
EBW

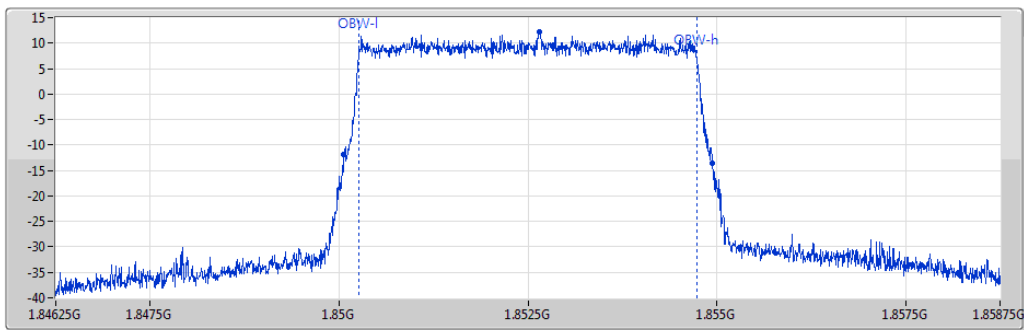
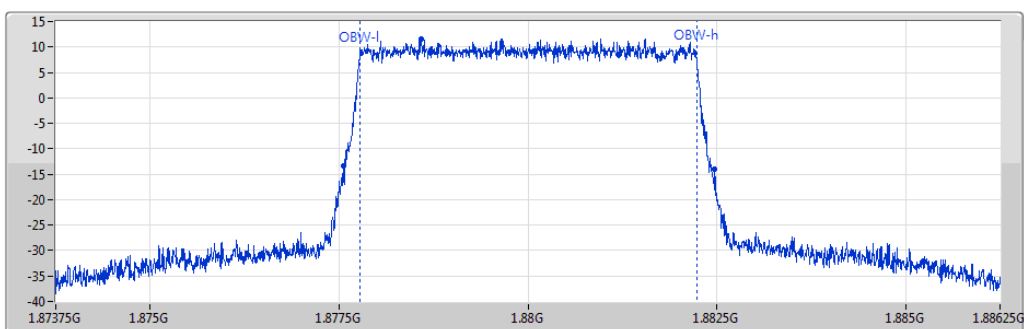
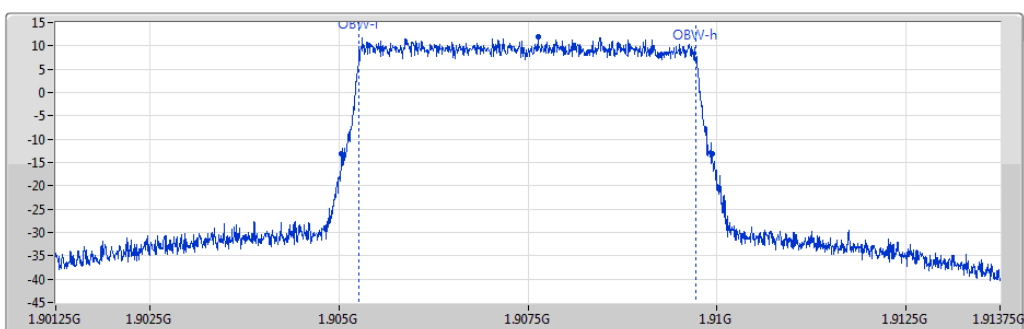

Band 2_LTE_5MHz_Nss1_1TX
1880MHz_QPSK_RB 25,#RB 0

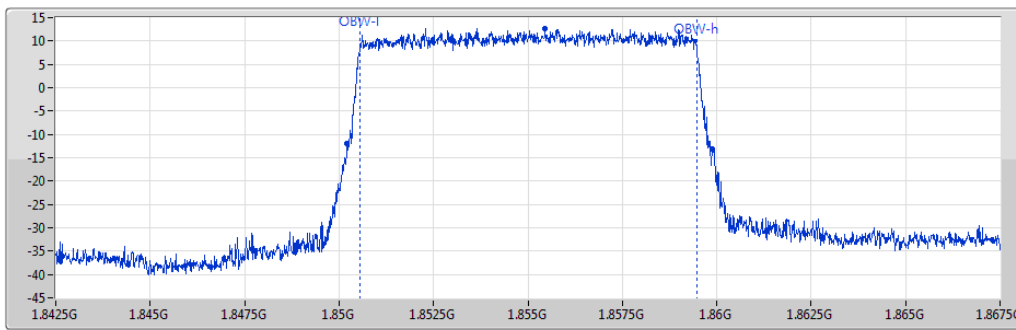
EBW


Band 2_LTE_5MHz_Nss1_1TX
1907.5MHz_QPSK_RB 25,#RB 0

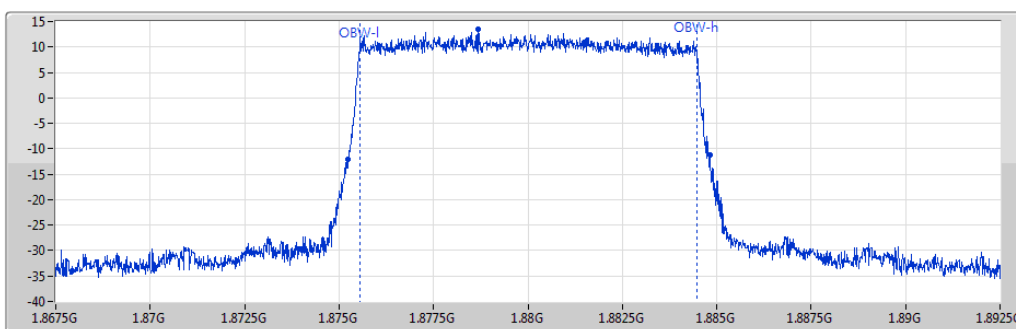
EBW



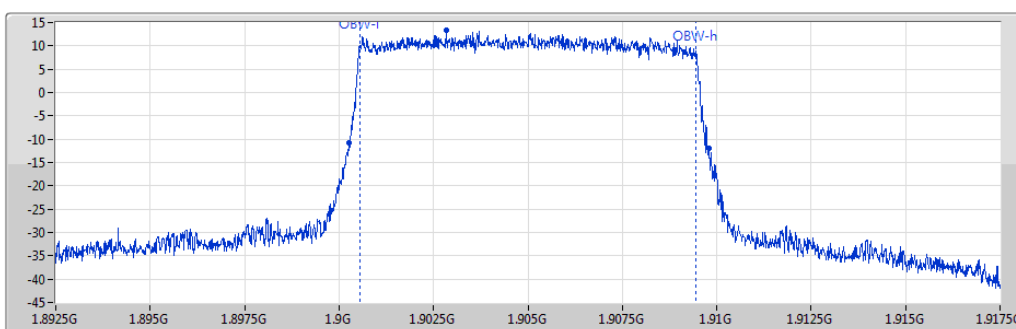
Band 2_LTE_5MHz_Nss1_1TX
EBW
1852.5MHz_16QAM_RB 25,#RB 0

Band 2_LTE_5MHz_Nss1_1TX
EBW
1880MHz_16QAM_RB 25,#RB 0

Band 2_LTE_5MHz_Nss1_1TX
EBW
1907.5MHz_16QAM_RB 25,#RB 0


Band 2_LTE_10MHz_Nss1_1TX
EBW
1855MHz_QPSK_RB 50,#RB 0


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.675M	1.850213G	1.859888G	8.906M	1.850557G	1.859462G	1	1.855G	25M	100k	300k

Band 2_LTE_10MHz_Nss1_1TX
EBW
1880MHz_QPSK_RB 50,#RB 0


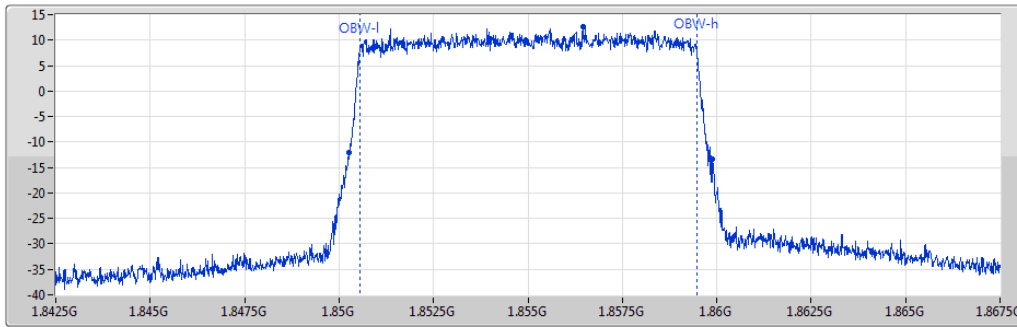
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.6M	1.875225G	1.884825G	8.921M	1.875541G	1.884462G	1	1.88G	25M	100k	300k

Band 2_LTE_10MHz_Nss1_1TX
EBW
1905MHz_QPSK_RB 50,#RB 0


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.538M	1.90025G	1.909788G	8.904M	1.90054G	1.909444G	1	1.905G	25M	100k	300k

Band 2_LTE_10MHz_Nss1_1TX
1855MHz_16QAM_RB 50,#RB 0

EBW



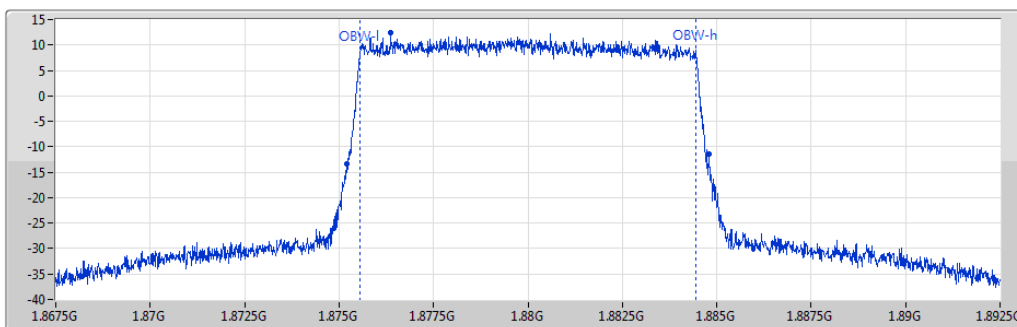
11/01/2019

Port1

26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.625M	1.85025G	1.859875G	8.909M	1.850556G	1.859465G	1	1.855G	25M	100k	300k

Band 2_LTE_10MHz_Nss1_1TX
1880MHz_16QAM_RB 50,#RB 0

EBW



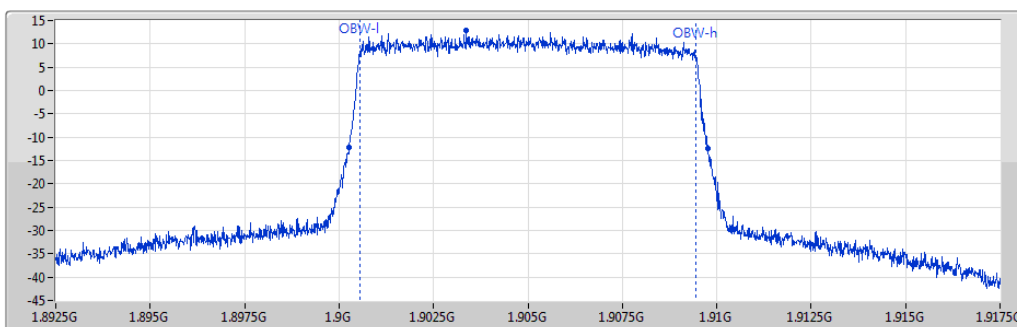
11/01/2019

Port1

26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.588M	1.875213G	1.8848G	8.896M	1.875553G	1.88445G	1	1.88G	25M	100k	300k

Band 2_LTE_10MHz_Nss1_1TX
1905MHz_16QAM_RB 50,#RB 0

EBW



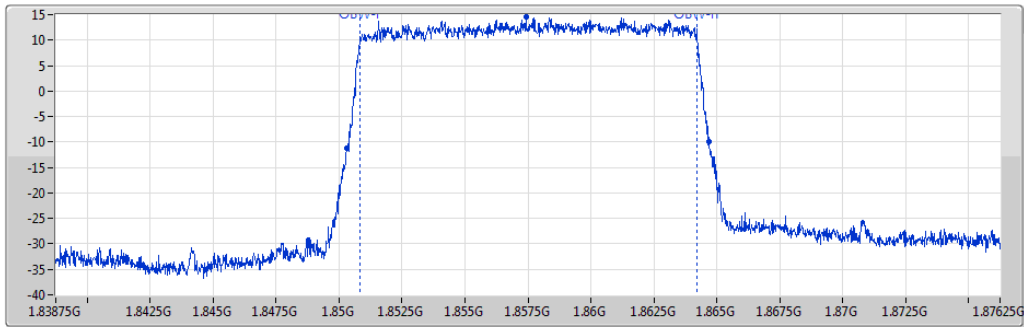
11/01/2019

Port1

26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.5M	1.900275G	1.909775G	8.898M	1.900549G	1.909447G	1	1.905G	25M	100k	300k

Band 2_LTE_15MHz_Nss1_1TX
1857.5MHz_QPSK_RB 75,#RB 0

EBW



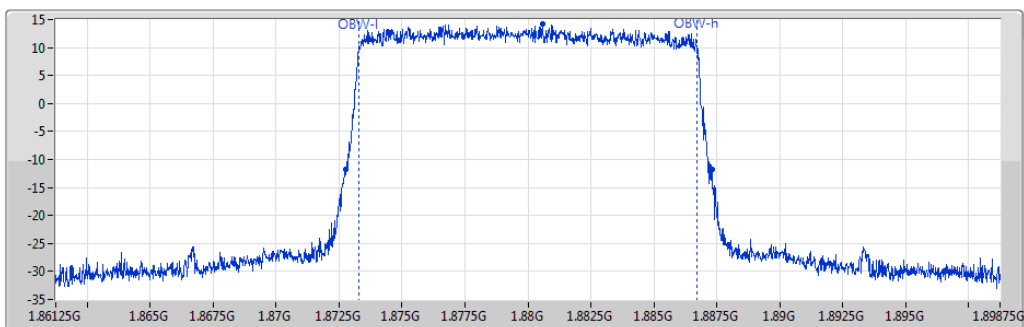
11/01/2019

Port1

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
14.4M	1.8503G	1.8647G	13.376M	1.850838G	1.864214G	1	1.8575G	37.5M	200k	1M

Band 2_LTE_15MHz_Nss1_1TX
1880MHz_QPSK_RB 75,#RB 0

EBW



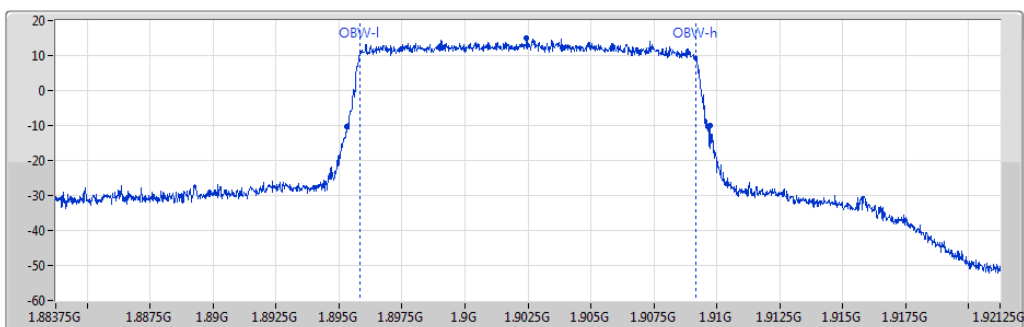
11/01/2019

Port1

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
14.569M	1.872744G	1.887313G	13.405M	1.873301G	1.886707G	1	1.88G	37.5M	200k	1M

Band 2_LTE_15MHz_Nss1_1TX
1902.5MHz_QPSK_RB 75,#RB 0

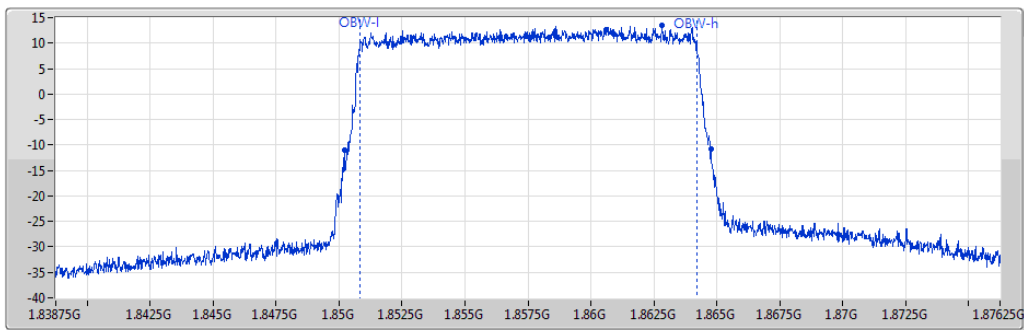
EBW



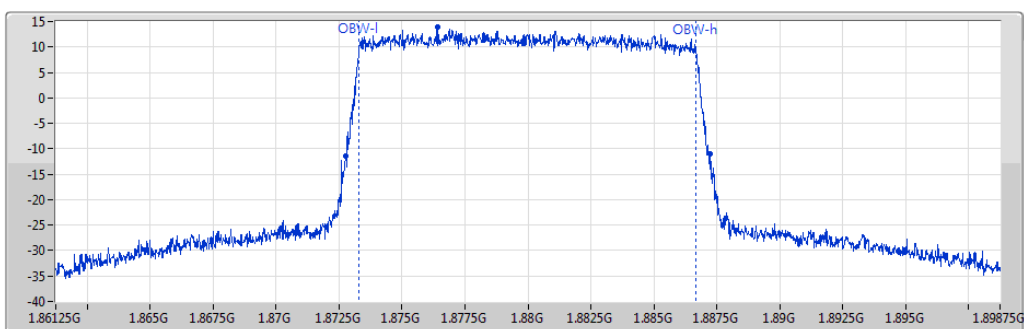
11/01/2019

Port1

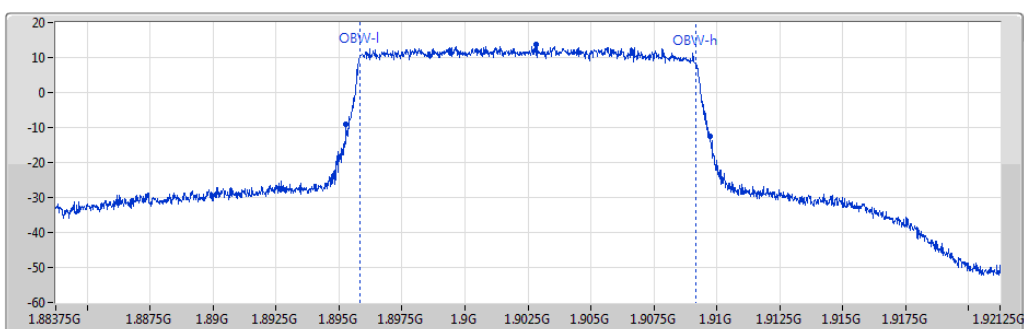
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
14.419M	1.8953G	1.909719G	13.352M	1.895814G	1.909166G	1	1.9025G	37.5M	200k	1M

Band 2_LTE_15MHz_Nss1_1TX
EBW
1857.5MHz_16QAM_RB 75,#RB 0


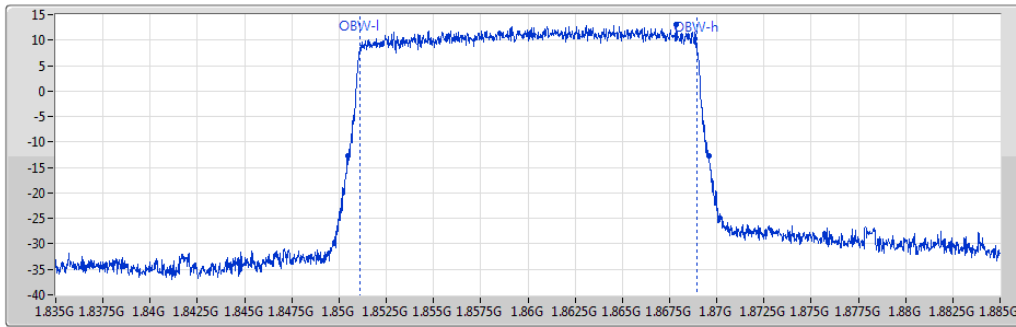
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
14.55M	1.850225G	1.864775G	13.385M	1.850824G	1.864209G	1	1.8575G	37.5M	200k	1M

Band 2_LTE_15MHz_Nss1_1TX
EBW
1880MHz_16QAM_RB 75,#RB 0


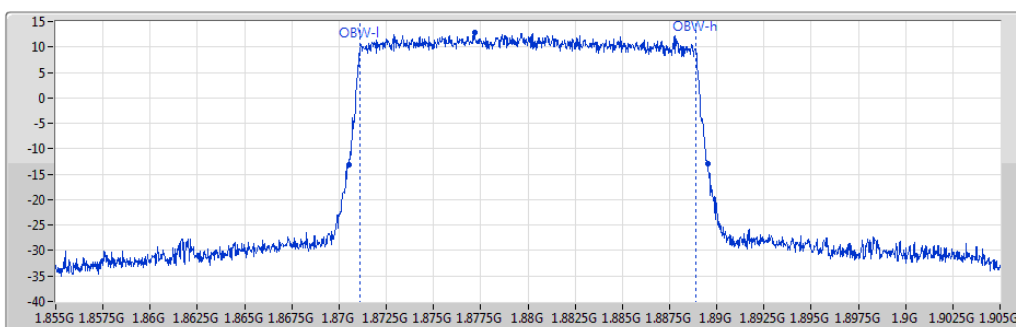
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
14.475M	1.872744G	1.887219G	13.375M	1.873296G	1.886671G	1	1.88G	37.5M	200k	1M

Band 2_LTE_15MHz_Nss1_1TX
EBW
1902.5MHz_16QAM_RB 75,#RB 0


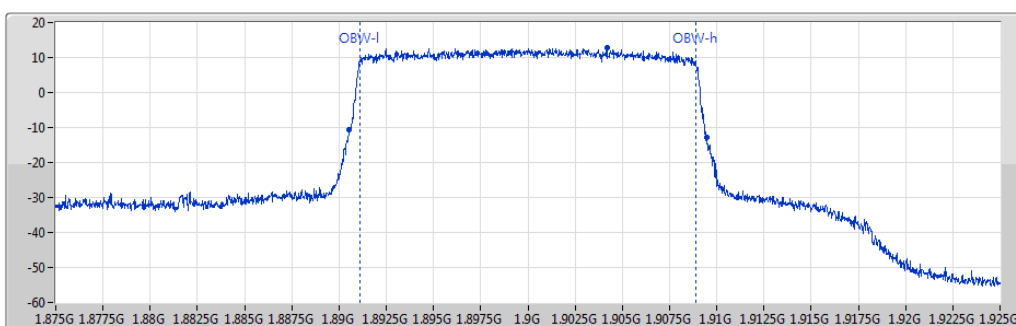
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
14.456M	1.895281G	1.909738G	13.348M	1.895812G	1.90916G	1	1.9025G	37.5M	200k	1M

Band 2_LTE_20MHz_Nss1_1TX
EBW
1860MHz_QPSK_RB 100,#RB 0


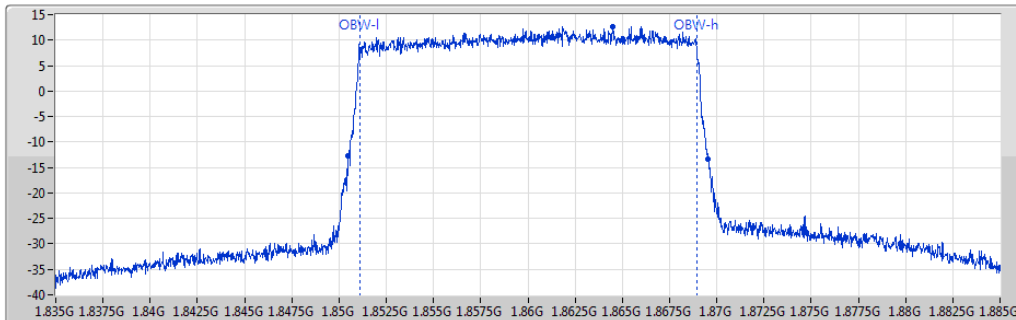
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
19.125M	1.85045G	1.869575G	17.799M	1.851131G	1.86893G	1	1.86G	50M	200k	1M

Band 2_LTE_20MHz_Nss1_1TX
EBW
1880MHz_QPSK_RB 100,#RB 0


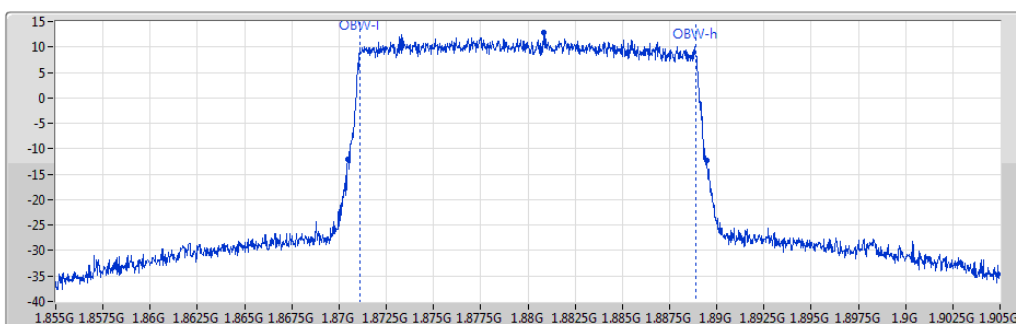
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
19.025M	1.8705G	1.889525G	17.783M	1.871108G	1.888891G	1	1.88G	50M	200k	1M

Band 2_LTE_20MHz_Nss1_1TX
EBW
1900MHz_QPSK_RB 100,#RB 0


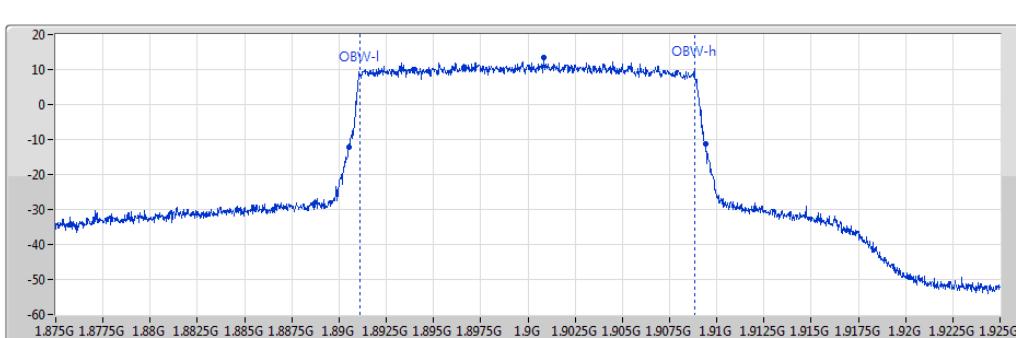
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
19M	1.8905G	1.9095G	17.762M	1.891109G	1.908871G	1	1.9G	50M	200k	1M

Band 2_LTE_20MHz_Nss1_1TX
EBW
1860MHz_16QAM_RB 100,#RB 0


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
19.075M	1.850475G	1.86955G	17.807M	1.851123G	1.86893G	1	1.86G	50M	200k	1M

Band 2_LTE_20MHz_Nss1_1TX
EBW
1880MHz_16QAM_RB 100,#RB 0


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
19.025M	1.87045G	1.889475G	17.799M	1.871094G	1.888893G	1	1.88G	50M	200k	1M

Band 2_LTE_20MHz_Nss1_1TX
EBW
1900MHz_16QAM_RB 100,#RB 0


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
18.925M	1.8905G	1.909425G	17.769M	1.891086G	1.908855G	1	1.9G	50M	200k	1M

Summary

Mode	Max-NdB (Hz)	Max-OBW (Hz)	ITU-Code	Min-NdB (Hz)
Band 4	-	-	-	-
Band 4_LTE_1.4MHz_QPSK_1TX	1.26M	1.086M	1M26G7D	1.082M
Band 4_LTE_1.4MHz_16QAM_1TX	1.288M	1.085M	1M29W7D	1.082M
Band 4_LTE_3MHz_QPSK_1TX	2.918M	2.68M	2M92G7D	2.678M
Band 4_LTE_3MHz_16QAM_1TX	2.933M	2.683M	2M93W7D	2.676M
Band 4_LTE_5MHz_QPSK_1TX	4.925M	4.472M	4M93G7D	4.469M
Band 4_LTE_5MHz_16QAM_1TX	4.944M	4.468M	4M94W7D	4.46M
Band 4_LTE_10MHz_QPSK_1TX	9.613M	8.921M	9M61G7D	8.909M
Band 4_LTE_10MHz_16QAM_1TX	9.638M	8.908M	9M64W7D	8.901M
Band 4_LTE_15MHz_QPSK_1TX	14.531M	13.384M	14M5G7D	13.364M
Band 4_LTE_15MHz_16QAM_1TX	14.569M	13.391M	14M6W7D	13.375M
Band 4_LTE_20MHz_QPSK_1TX	19.125M	17.8M	19M1G7D	17.798M
Band 4_LTE_20MHz_16QAM_1TX	19.2M	17.818M	19M2W7D	17.797M

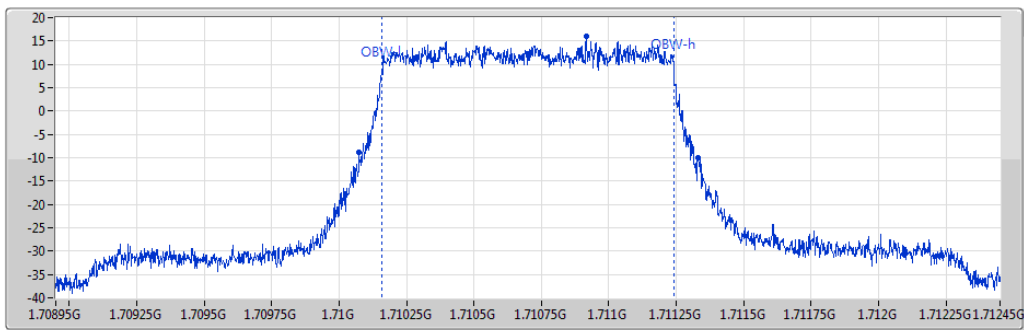
Max-N dB = Maximum26dB downbandwidth;**Max-OBW** = Maximum99% occupied bandwidth;

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

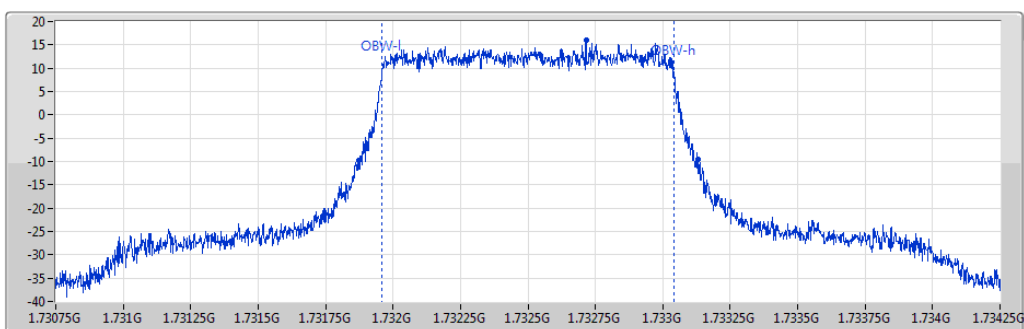
Result

Mode	Result	Port 1-NdB (Hz)	Port 1-OBW (Hz)
Band 4_LTE_1.4MHz_Nss1_1TX	-	-	-
1710.7MHz_QPSK_RB 6,#RB 0	Pass	1.258M	1.082M
1732.5MHz_QPSK_RB 6,#RB 0	Pass	1.26M	1.084M
1754.3MHz_QPSK_RB 6,#RB 0	Pass	1.248M	1.086M
1710.7MHz_16QAM_RB 6,#RB 0	Pass	1.288M	1.082M
1732.5MHz_16QAM_RB 6,#RB 0	Pass	1.271M	1.084M
1754.3MHz_16QAM_RB 6,#RB 0	Pass	1.265M	1.085M
Band 4_LTE_3MHz_Nss1_1TX	-	-	-
1711.5MHz_QPSK_RB 15,#RB 0	Pass	2.906M	2.678M
1732.5MHz_QPSK_RB 15,#RB 0	Pass	2.91M	2.678M
1753.5MHz_QPSK_RB 15,#RB 0	Pass	2.918M	2.68M
1711.5MHz_16QAM_RB 15,#RB 0	Pass	2.921M	2.676M
1732.5MHz_16QAM_RB 15,#RB 0	Pass	2.929M	2.683M
1753.5MHz_16QAM_RB 15,#RB 0	Pass	2.933M	2.678M
Band 4_LTE_5MHz_Nss1_1TX	-	-	-
1712.5MHz_QPSK_RB 25,#RB 0	Pass	4.894M	4.472M
1732.5MHz_QPSK_RB 25,#RB 0	Pass	4.919M	4.469M
1752.5MHz_QPSK_RB 25,#RB 0	Pass	4.925M	4.472M
1712.5MHz_16QAM_RB 25,#RB 0	Pass	4.919M	4.468M
1732.5MHz_16QAM_RB 25,#RB 0	Pass	4.944M	4.46M
1752.5MHz_16QAM_RB 25,#RB 0	Pass	4.913M	4.462M
Band 4_LTE_10MHz_Nss1_1TX	-	-	-
1715MHz_QPSK_RB 50,#RB 0	Pass	9.588M	8.909M
1732.5MHz_QPSK_RB 50,#RB 0	Pass	9.575M	8.921M
1750MHz_QPSK_RB 50,#RB 0	Pass	9.613M	8.912M
1715MHz_16QAM_RB 50,#RB 0	Pass	9.638M	8.901M
1732.5MHz_16QAM_RB 50,#RB 0	Pass	9.625M	8.903M
1750MHz_16QAM_RB 50,#RB 0	Pass	9.613M	8.908M
Band 4_LTE_15MHz_Nss1_1TX	-	-	-
1717.5MHz_QPSK_RB 75,#RB 0	Pass	14.381M	13.364M
1732.5MHz_QPSK_RB 75,#RB 0	Pass	14.531M	13.368M
1747.5MHz_QPSK_RB 75,#RB 0	Pass	14.419M	13.384M
1717.5MHz_16QAM_RB 75,#RB 0	Pass	14.55M	13.376M
1732.5MHz_16QAM_RB 75,#RB 0	Pass	14.569M	13.375M
1747.5MHz_16QAM_RB 75,#RB 0	Pass	14.4M	13.391M
Band 4_LTE_20MHz_Nss1_1TX	-	-	-
1720MHz_QPSK_RB 100,#RB 0	Pass	18.925M	17.8M
1732.5MHz_QPSK_RB 100,#RB 0	Pass	19.125M	17.798M
1745MHz_QPSK_RB 100,#RB 0	Pass	19.025M	17.8M
1720MHz_16QAM_RB 100,#RB 0	Pass	18.975M	17.797M
1732.5MHz_16QAM_RB 100,#RB 0	Pass	19.2M	17.808M
1745MHz_16QAM_RB 100,#RB 0	Pass	18.975M	17.818M

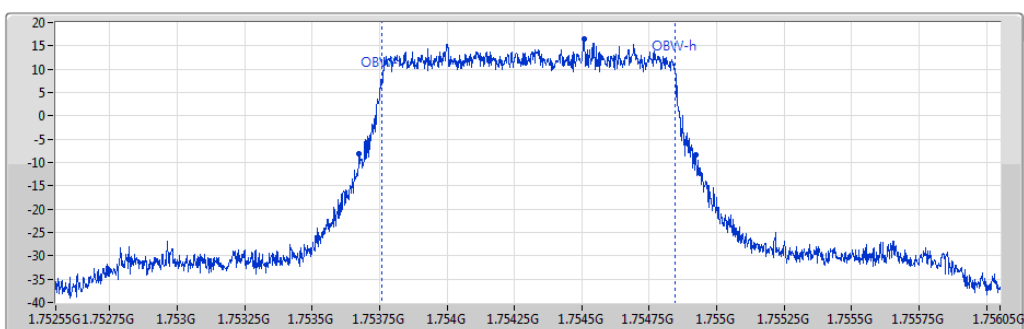
Port X-N dB = Port X26dB downbandwidth; Port X-OBW = Port X99% occupied bandwidth;

Band 4_LTE_1.4MHz_Nss1_1TX
EBW
1710.7MHz_QPSK_RB 6,#RB 0


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
1.258M	1.710074G	1.711332G	1.082M	1.710159G	1.711241G	1	1.7107G	3.5M	20k	100k

Band 4_LTE_1.4MHz_Nss1_1TX
EBW
1732.5MHz_QPSK_RB 6,#RB 0


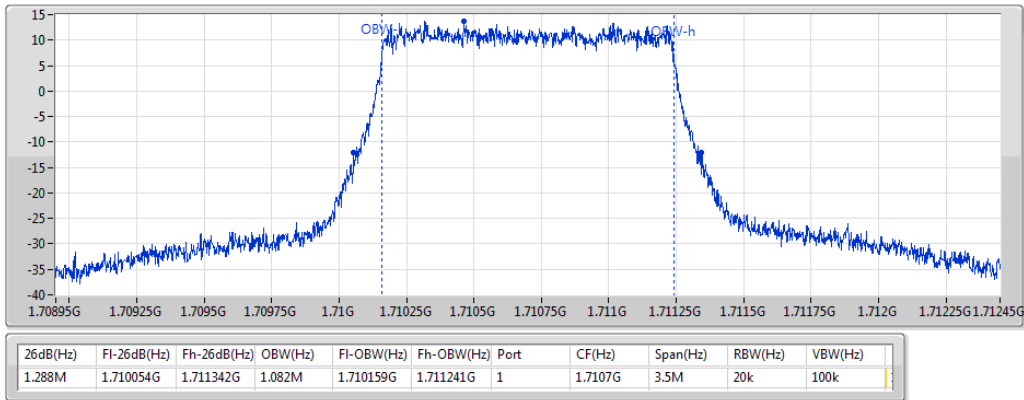
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
1.26M	1.731872G	1.733132G	1.084M	1.731958G	1.733042G	1	1.7325G	3.5M	20k	100k

Band 4_LTE_1.4MHz_Nss1_1TX
EBW
1754.3MHz_QPSK_RB 6,#RB 0


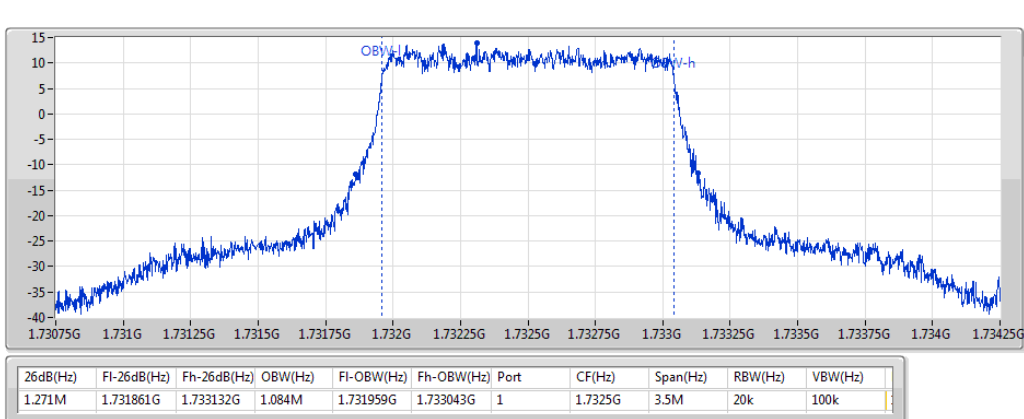
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
1.248M	1.753675G	1.754923G	1.086M	1.753759G	1.754844G	1	1.7543G	3.5M	20k	100k

Band 4_LTE_1.4MHz_Nss1_1TX
1710.7MHz_16QAM_RB 6,#RB 0

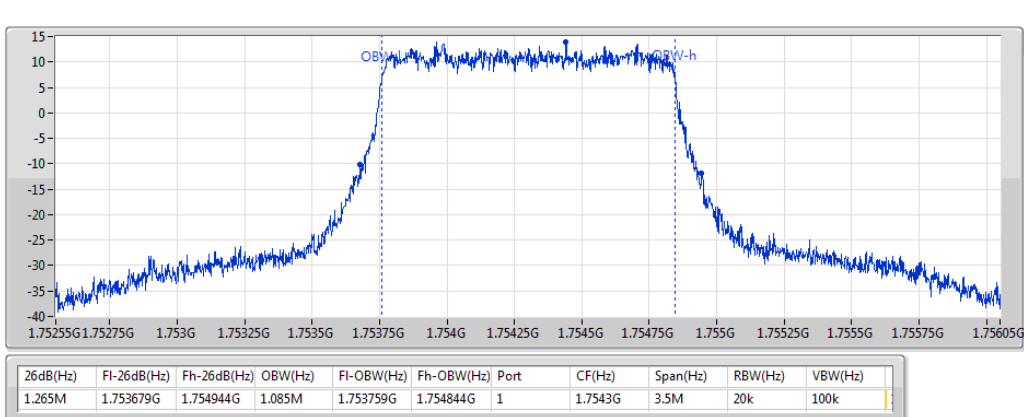
EBW


Band 4_LTE_1.4MHz_Nss1_1TX
1732.5MHz_16QAM_RB 6,#RB 0

EBW

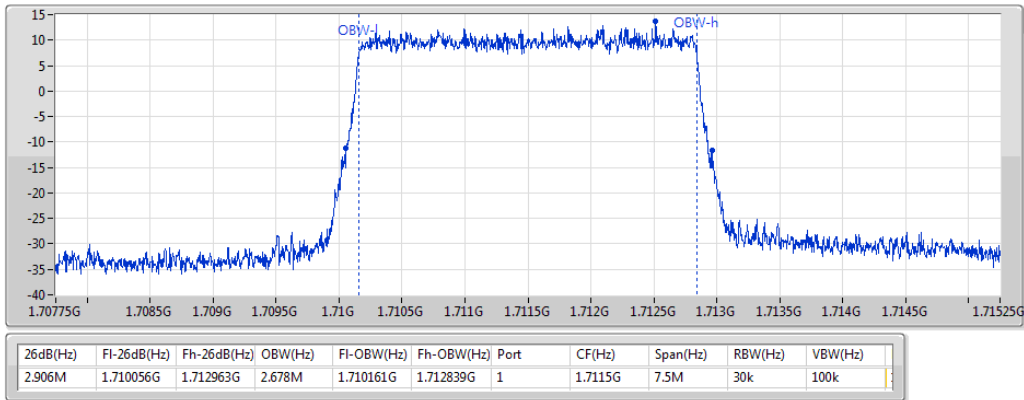

Band 4_LTE_1.4MHz_Nss1_1TX
1754.3MHz_16QAM_RB 6,#RB 0

EBW

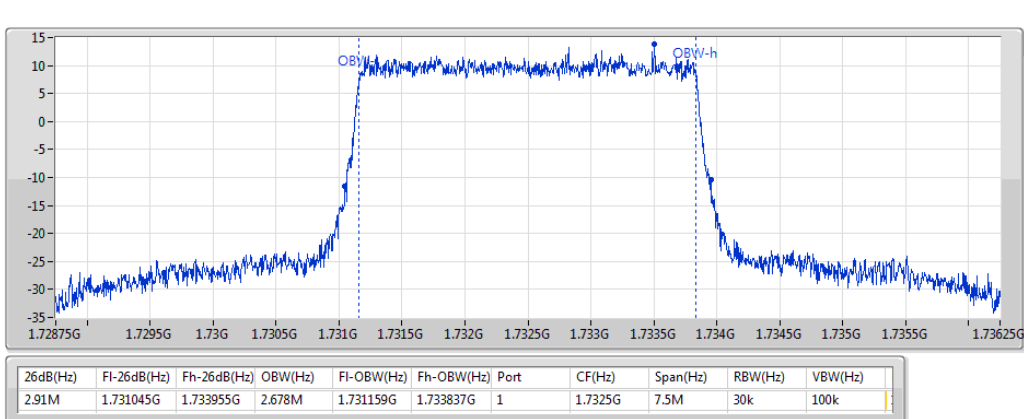


Band 4_LTE_3MHz_Nss1_1TX
1711.5MHz_QPSK_RB 15,#RB 0

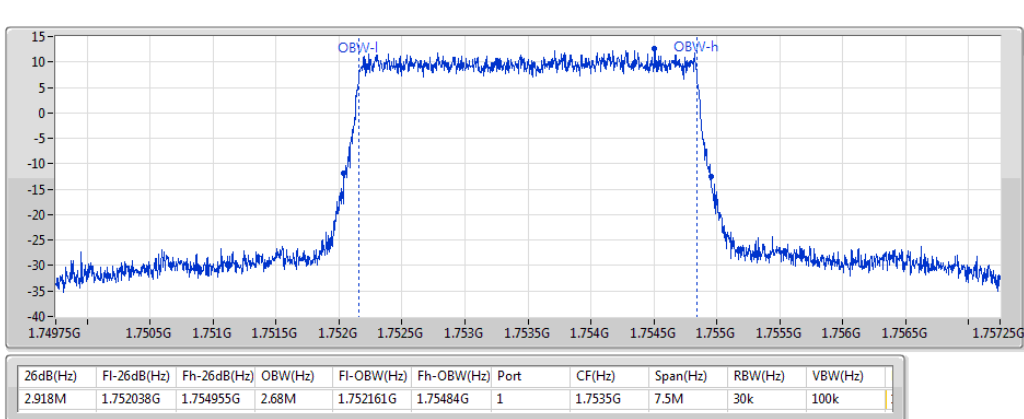
EBW

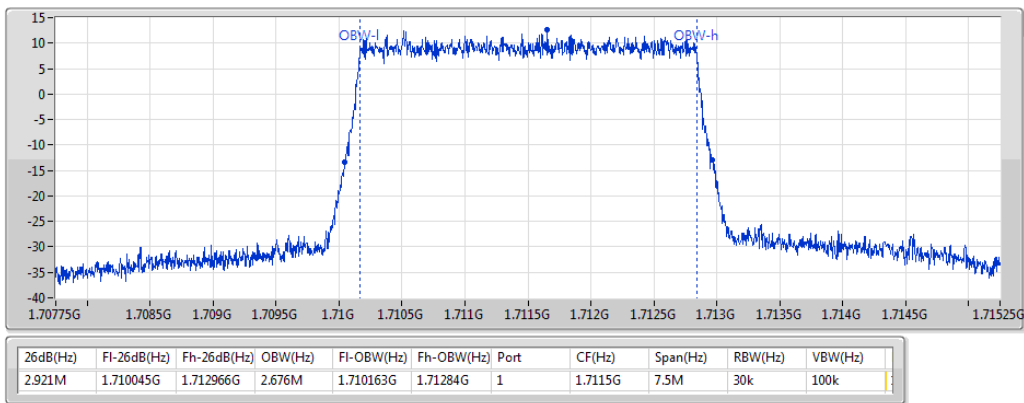
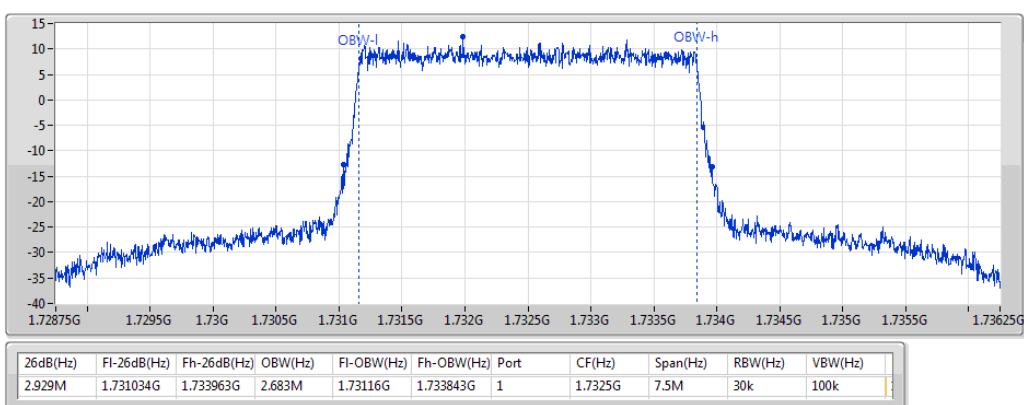
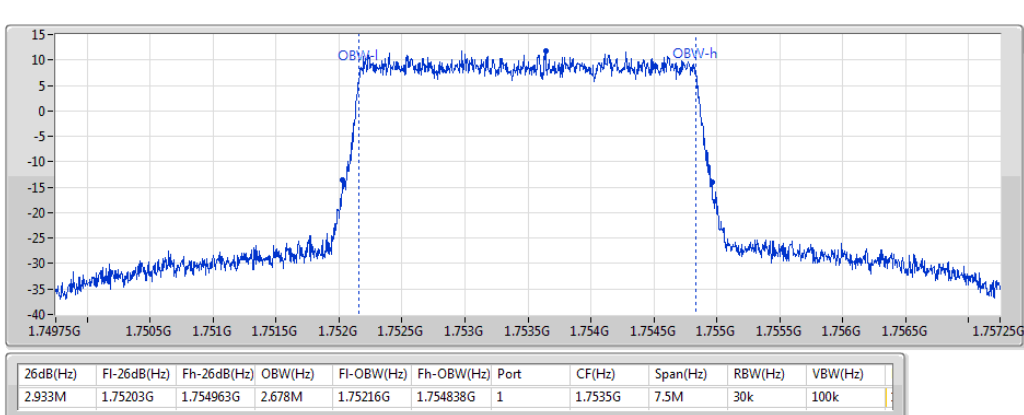

Band 4_LTE_3MHz_Nss1_1TX
1732.5MHz_QPSK_RB 15,#RB 0

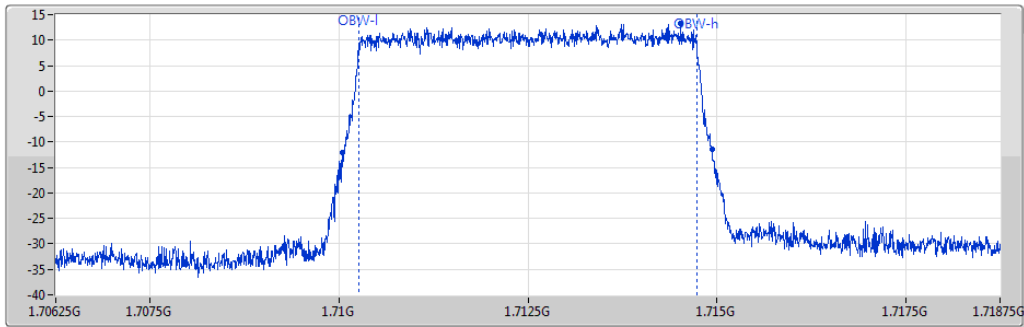
EBW


Band 4_LTE_3MHz_Nss1_1TX
1753.5MHz_QPSK_RB 15,#RB 0

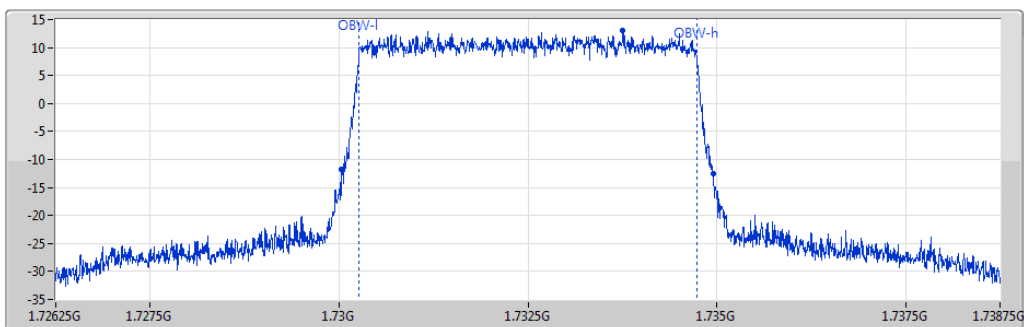
EBW



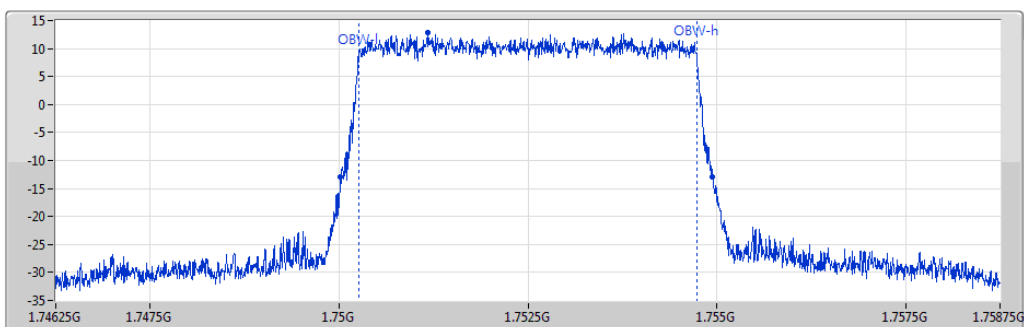
Band 4_LTE_3MHz_Nss1_1TX
EBW
1711.5MHz_16QAM_RB 15,#RB 0

Band 4_LTE_3MHz_Nss1_1TX
EBW
1732.5MHz_16QAM_RB 15,#RB 0

Band 4_LTE_3MHz_Nss1_1TX
EBW
1753.5MHz_16QAM_RB 15,#RB 0


Band 4_LTE_5MHz_Nss1_1TX
1712.5MHz_QPSK_RB 25,#RB 0
EBW


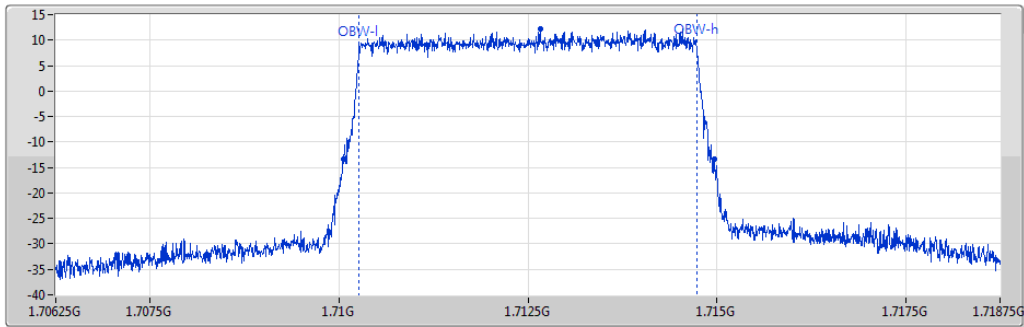
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.894M	1.710044G	1.714938G	4.472M	1.710263G	1.714736G	1	1.7125G	12.5M	51k	200k

Band 4_LTE_5MHz_Nss1_1TX
1732.5MHz_QPSK_RB 25,#RB 0
EBW


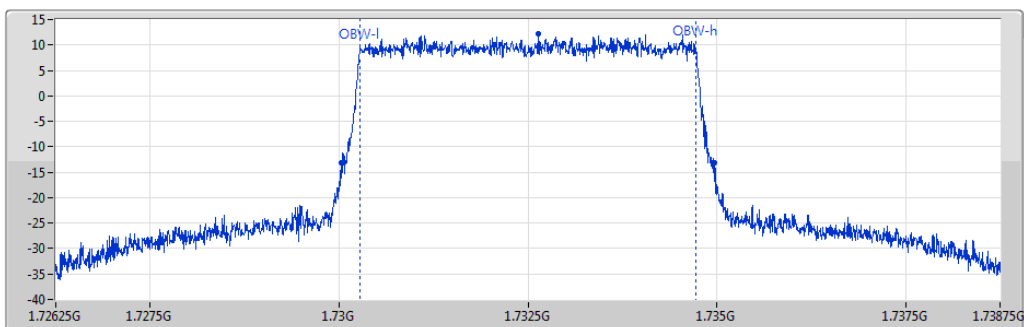
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.919M	1.730038G	1.734956G	4.469M	1.730263G	1.734732G	1	1.7325G	12.5M	51k	200k

Band 4_LTE_5MHz_Nss1_1TX
1752.5MHz_QPSK_RB 25,#RB 0
EBW


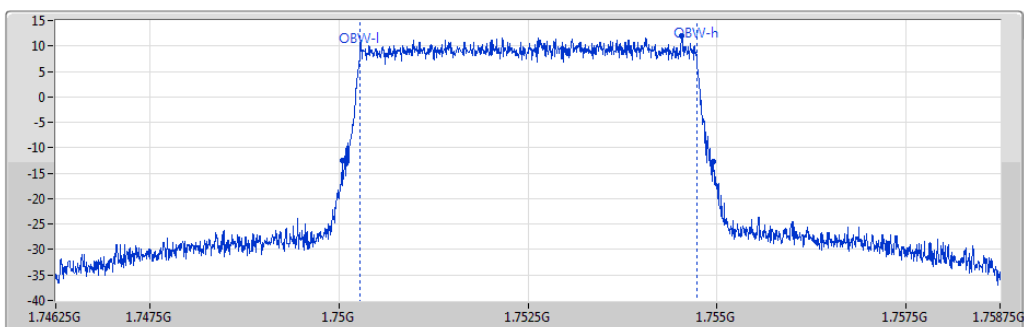
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.925M	1.750019G	1.754944G	4.472M	1.75026G	1.754732G	1	1.7525G	12.5M	51k	200k

Band 4_LTE_5MHz_Nss1_1TX
EBW
1712.5MHz_16QAM_RB 25,#RB 0


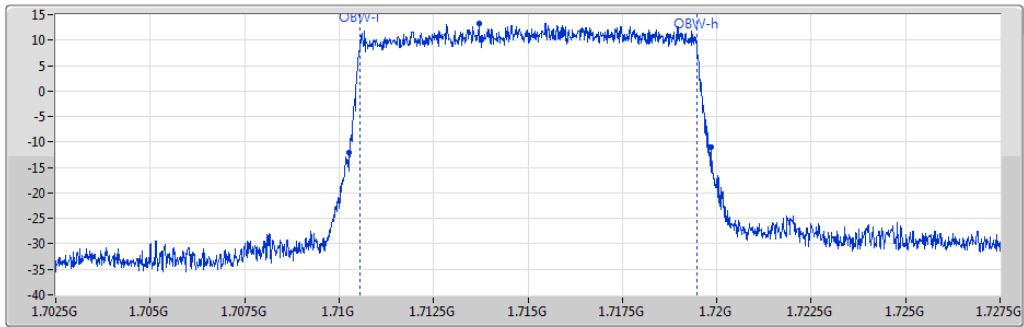
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.919M	1.710056G	1.714975G	4.468M	1.710268G	1.714736G	1	1.7125G	12.5M	51k	200k

Band 4_LTE_5MHz_Nss1_1TX
EBW
1732.5MHz_16QAM_RB 25,#RB 0


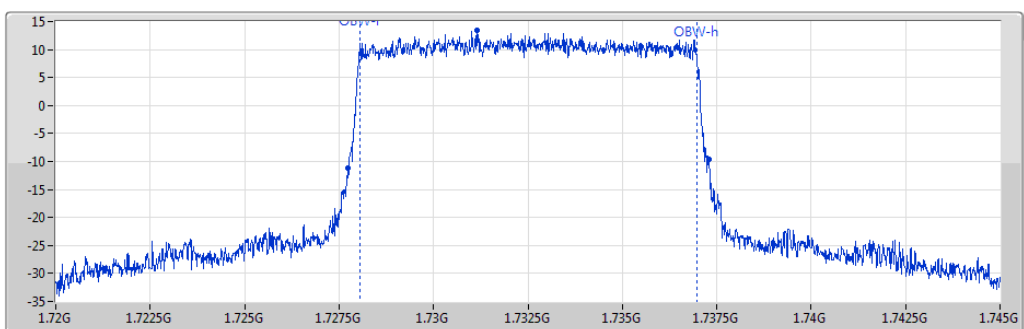
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.944M	1.730025G	1.734969G	4.46M	1.73027G	1.734731G	1	1.7325G	12.5M	51k	200k

Band 4_LTE_5MHz_Nss1_1TX
EBW
1752.5MHz_16QAM_RB 25,#RB 0


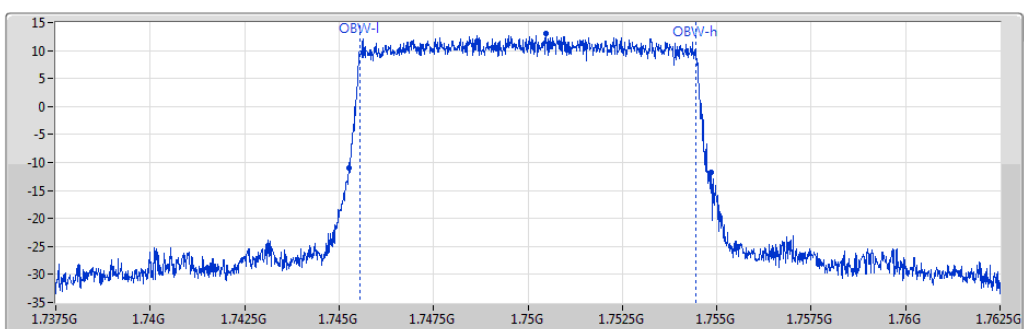
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
4.913M	1.750044G	1.754956G	4.462M	1.750271G	1.754733G	1	1.7525G	12.5M	51k	200k

Band 4_LTE_10MHz_Nss1_1TX
EBW
1715MHz_QPSK_RB 50,#RB 0


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.588M	1.710275G	1.719863G	8.909M	1.710558G	1.719467G	1	1.715G	25M	100k	300k

Band 4_LTE_10MHz_Nss1_1TX
EBW
1732.5MHz_QPSK_RB 50,#RB 0


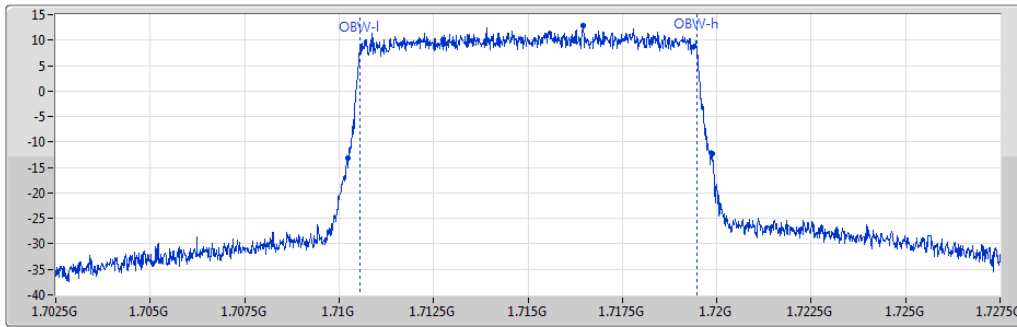
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.575M	1.727725G	1.7373G	8.921M	1.728044G	1.736965G	1	1.7325G	25M	100k	300k

Band 4_LTE_10MHz_Nss1_1TX
EBW
1750MHz_QPSK_RB 50,#RB 0


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.613M	1.74525G	1.754863G	8.912M	1.745544G	1.754456G	1	1.75G	25M	100k	300k

Band 4_LTE_10MHz_Nss1_1TX
1715MHz_16QAM_RB 50,#RB 0

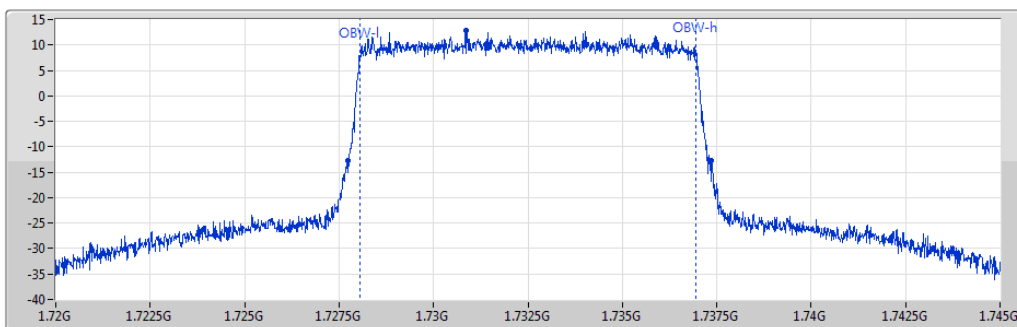
EBW



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.638M	1.710238G	1.719875G	8.901M	1.710561G	1.719462G	1	1.715G	25M	100k	300k

Band 4_LTE_10MHz_Nss1_1TX
1732.5MHz_16QAM_RB 50,#RB 0

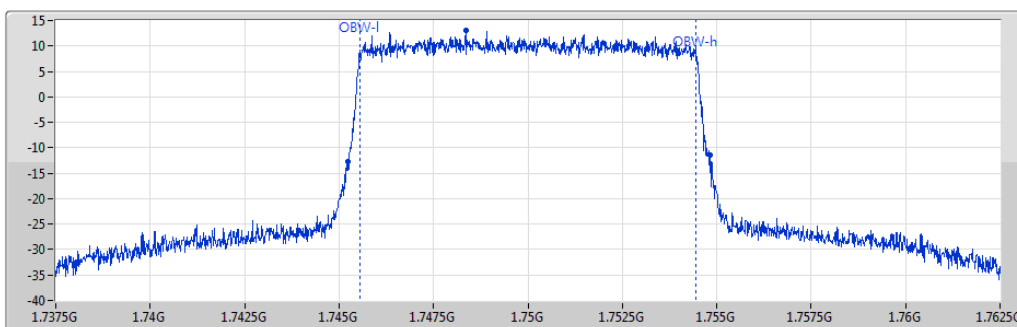
EBW



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.625M	1.727738G	1.737363G	8.903M	1.728053G	1.736956G	1	1.7325G	25M	100k	300k

Band 4_LTE_10MHz_Nss1_1TX
1750MHz_16QAM_RB 50,#RB 0

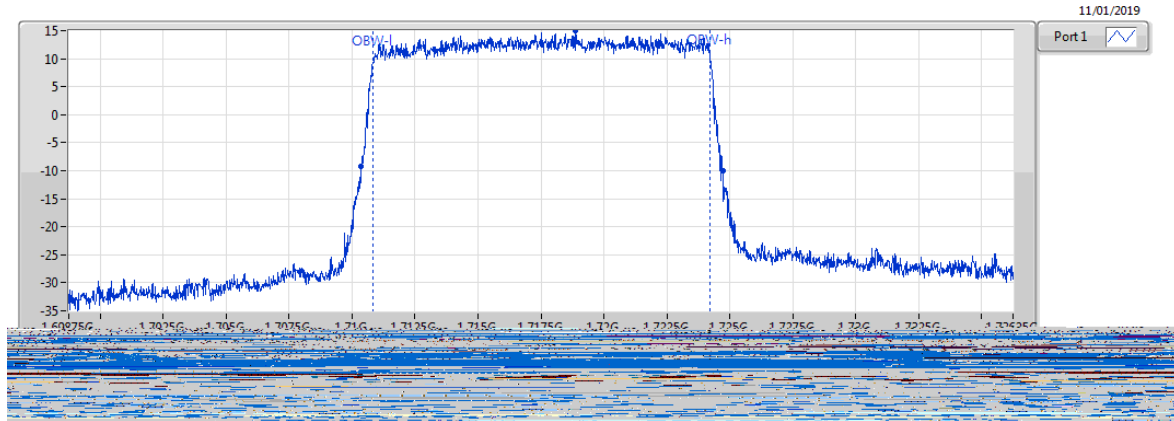
EBW



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Port	CF(Hz)	Span(Hz)	RBW(Hz)	VBW(Hz)
9.613M	1.745225G	1.754838G	8.908M	1.74555G	1.754458G	1	1.75G	25M	100k	300k

Band 4_LTE_15MHz_Nss1_1TX
1717.5MHz_QPSK_RB 75,#RB 0

EBW





Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1710.7MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.22	-13.00	-46.22	-	-
1710.7MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	875.84M	-70.95	-13.00	-57.95	-	-
1710.7MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.33447G	-49.91	-13.00	-36.91	-	-
1710.7MHz_RB 1,#RB L	Pass	1.699G	1.709G	20k	100k	RMS	1.7085G	-36.12	-13.00	-23.12	MBW 1M	-
1710.7MHz_RB 1,#RB L	Pass	1.709G	1.71G	20k	100k	RMS	1.71G	-19.76	-13.00	-6.76	-	-
1710.7MHz_RB 1,#RB L	Pass	1.78G	1.781G	20k	100k	RMS	1.78024G	-66.72	-13.00	-53.72	-	-
1710.7MHz_RB 1,#RB L	Pass	1.781G	1.791G	20k	100k	RMS	1.7815G	-52.68	-13.00	-39.68	MBW 1M	-
1710.7MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.11057G	-29.01	-13.00	-16.01	-	-
1745MHz_RB 6,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.03	-13.00	-55.03	-	-
1745MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.87	-13.00	-46.87	-	-
1745MHz_RB 6,#RB 0	Pass	30M	1G	100k	300k	RMS	768.17M	-71.24	-13.00	-58.24	-	-
1745MHz_RB 6,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.63469G	-49.55	-13.00	-36.55	-	-
1745MHz_RB 6,#RB 0	Pass	1.699G	1.709G	20k	100k	RMS	1.7005G	-52.87	-13.00	-39.87	MBW 1M	-
1745MHz_RB 6,#RB 0	Pass	1.709G	1.71G	20k	100k	RMS	1.70931G	-66.83	-13.00	-53.83	-	-
1745MHz_RB 6,#RB 0	Pass	1.78G	1.781G	20k	100k	RMS	1.78015G	-66.26	-13.00	-53.26	-	-
1745MHz_RB 6,#RB 0	Pass	1.781G	1.791G	20k	100k	RMS	1.7875G	-52.83	-13.00	-39.83	MBW 1M	-
1745MHz_RB 6,#RB 0	Pass	1.791G	20G	1M	3M	RMS	19.92807 G	-29.12	-13.00	-16.12	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.20	-13.00	-54.20	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.76	-13.00	-45.76	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	897.18M	-71.01	-13.00	-58.01	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.6665G	-50.03	-13.00	-37.03	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	20k	100k	RMS	1.7055G	-52.75	-13.00	-39.75	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	20k	100k	RMS	1.70965G	-67.18	-13.00	-54.18	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	20k	100k	RMS	1.78024G	-66.63	-13.00	-53.63	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	20k	100k	RMS	1.7865G	-52.49	-13.00	-39.49	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	19.90349 G	-29.38	-13.00	-16.38	-	-
1779.3MHz_RB 6,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.25	-13.00	-54.25	-	-
1779.3MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-58.22	-13.00	-45.22	-	-
1779.3MHz_RB 6,#RB 0	Pass	30M	1G	100k	300k	RMS	947.62M	-71.18	-13.00	-58.18	-	-
1779.3MHz_RB 6,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.69061G	-50.07	-13.00	-37.07	-	-
1779.3MHz_RB 6,#RB 0	Pass	1.699G	1.709G	20k	100k	RMS	1.7075G	-52.98	-13.00	-39.98	MBW 1M	-
1779.3MHz_RB 6,#RB 0	Pass	1.709G	1.71G	20k	100k	RMS	1.70939G	-67.15	-13.00	-54.15	-	-
1779.3MHz_RB 6,#RB 0	Pass	1.78G	1.781G	20k	100k	RMS	1.78008G	-26.98	-13.00	-13.98	-	-
1779.3MHz_RB 6,#RB 0	Pass	1.781G	1.791G	20k	100k	RMS	1.7815G	-27.36	-13.00	-14.36	MBW 1M	-
1779.3MHz_RB 6,#RB 0	Pass	1.791G	20G	1M	3M	RMS	19.89348 G	-29.12	-13.00	-16.12	-	-
1779.3MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.17	-13.00	-54.17	-	-
1779.3MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.19	-13.00	-46.19	-	-
1779.3MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	888.45M	-70.94	-13.00	-57.94	-	-
1779.3MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.65566G	-49.56	-13.00	-36.56	-	-
1779.3MHz_RB 1,#RB H	Pass	1.699G	1.709G	20k	100k	RMS	1.7065G	-52.51	-13.00	-39.51	MBW 1M	-
1779.3MHz_RB 1,#RB H	Pass	1.709G	1.71G	20k	100k	RMS	1.70983G	-66.81	-13.00	-53.81	-	-
1779.3MHz_RB 1,#RB H	Pass	1.78G	1.781G	20k	100k	RMS	1.78G	-22.04	-13.00	-9.04	-	-
1779.3MHz_RB 1,#RB H	Pass	1.781G	1.791G	20k	100k	RMS	1.7815G	-36.10	-13.00	-23.10	MBW 1M	-
1779.3MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	19.92112 G	-29.26	-13.00	-16.26	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
							G					
Band 66_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.67	-13.00	-55.67	-	-
1711.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.00	-13.00	-46.00	-	-
1711.5MHz_RB 15,#RB 0	Pass	30M	1G	100k	300k	RMS	880.21M	-71.16	-13.00	-58.16	-	-
1711.5MHz_RB 15,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.69236G	-49.98	-13.00	-36.98	-	-
1711.5MHz_RB 15,#RB 0	Pass	1.699G	1.709G	30k	200k	RMS	1.7085G	-22.92	-13.00	-9.92	MBW 1M	-
1711.5MHz_RB 15,#RB 0	Pass	1.709G	1.71G	30k	200k	RMS	1.70994G	-29.71	-13.00	-16.71	-	-
1711.5MHz_RB 15,#RB 0	Pass	1.78G	1.781G	30k	200k	RMS	1.7806G	-65.22	-13.00	-52.22	-	-
1711.5MHz_RB 15,#RB 0	Pass	1.781G	1.791G	30k	200k	RMS	1.7895G	-52.37	-13.00	-39.37	MBW 1M	-
1711.5MHz_RB 15,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.11148G	-28.71	-13.00	-15.71	-	-
1711.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.491k	-67.82	-13.00	-54.82	-	-
1711.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.33	-13.00	-46.33	-	-
1711.5MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	916.1M	-71.05	-13.00	-58.05	-	-
1711.5MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.40682G	-50.15	-13.00	-37.15	-	-
1711.5MHz_RB 1,#RB L	Pass	1.699G	1.709G	30k	200k	RMS	1.7075G	-36.92	-13.00	-23.92	MBW 1M	-
1711.5MHz_RB 1,#RB L	Pass	1.709G	1.71G	30k	200k	RMS	1.71G	-18.79	-13.00	-5.79	-	-
1711.5MHz_RB 1,#RB L	Pass	1.78G	1.781G	30k	200k	RMS	1.78035G	-64.48	-13.00	-51.48	-	-
1711.5MHz_RB 1,#RB L	Pass	1.781G	1.791G	30k	200k	RMS	1.7835G	-52.56	-13.00	-39.56	MBW 1M	-
1711.5MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.11148G	-28.86	-13.00	-15.86	-	-
1745MHz_RB 15,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.92	-13.00	-54.92	-	-
1745MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.15	-13.00	-46.15	-	-
1745MHz_RB 15,#RB 0	Pass	30M	1G	100k	300k	RMS	798.24M	-71.09	-13.00	-58.09	-	-
1745MHz_RB 15,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.40717G	-50.18	-13.00	-37.18	-	-
1745MHz_RB 15,#RB 0	Pass	1.699G	1.709G	30k	200k	RMS	1.7045G	-52.97	-13.00	-39.97	MBW 1M	-
1745MHz_RB 15,#RB 0	Pass	1.709G	1.71G	30k	200k	RMS	1.70964G	-64.30	-13.00	-51.30	-	-
1745MHz_RB 15,#RB 0	Pass	1.78G	1.781G	30k	200k	RMS	1.78089G	-65.71	-13.00	-52.71	-	-
1745MHz_RB 15,#RB 0	Pass	1.781G	1.791G	30k	200k	RMS	1.7905G	-52.61	-13.00	-39.61	MBW 1M	-
1745MHz_RB 15,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14425G	-28.12	-13.00	-15.12	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.80	-13.00	-54.80	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.56	-13.00	-46.56	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	775.93M	-71.20	-13.00	-58.20	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.5966G	-50.29	-13.00	-37.29	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	30k	200k	RMS	1.7035G	-52.66	-13.00	-39.66	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	30k	200k	RMS	1.7091G	-64.80	-13.00	-51.80	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	30k	200k	RMS	1.78084G	-63.54	-13.00	-50.54	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	30k	200k	RMS	1.7905G	-52.60	-13.00	-39.60	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.14425G	-27.90	-13.00	-14.90	-	-
1778.5MHz_RB 15,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-66.74	-13.00	-53.74	-	-
1778.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.52	-13.00	-46.52	-	-
1778.5MHz_RB 15,#RB 0	Pass	30M	1G	100k	300k	RMS	926.28M	-71.12	-13.00	-58.12	-	-
1778.5MHz_RB 15,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.56619G	-50.08	-13.00	-37.08	-	-
1778.5MHz_RB 15,#RB 0	Pass	1.699G	1.709G	30k	200k	RMS	1.6995G	-52.30	-13.00	-39.30	MBW 1M	-
1778.5MHz_RB 15,#RB 0	Pass	1.709G	1.71G	30k	200k	RMS	1.70991G	-65.55	-13.00	-52.55	-	-
1778.5MHz_RB 15,#RB 0	Pass	1.78G	1.781G	30k	200k	RMS	1.78G	-26.81	-13.00	-13.81	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1778.5MHz_RB 15,#RB 0	Pass	1.781G	1.791G	30k	200k	RMS	1.7815G	-21.35	-13.00	-8.35	MBW 1M	-
1778.5MHz_RB 15,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.17794G	-28.56	-13.00	-15.56	-	-
1778.5MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.76	-13.00	-54.76	-	-
1778.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-58.11	-13.00	-45.11	-	-
1778.5MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	886.03M	-70.53	-13.00	-57.53	-	-
1778.5MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.64343G	-50.26	-13.00	-37.26	-	-
1778.5MHz_RB 1,#RB H	Pass	1.699G	1.709G	30k	200k	RMS	1.7045G	-52.98	-13.00	-39.98	MBW 1M	-
1778.5MHz_RB 1,#RB H	Pass	1.709G	1.71G	30k	200k	RMS	1.70924G	-65.03	-13.00	-52.03	-	-
1778.5MHz_RB 1,#RB H	Pass	1.78G	1.781G	30k	200k	RMS	1.78G	-17.24	-13.00	-4.24	-	-
1778.5MHz_RB 1,#RB H	Pass	1.781G	1.791G	30k	200k	RMS	1.7825G	-29.11	-13.00	-16.11	MBW 1M	-
1778.5MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	2.17885G	-29.01	-13.00	-16.01	-	-
Band 66_LTE_3MHz_Nss1,16QAM_1T X	-	-	-	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.52	-13.00	-54.52	-	-
1711.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.37	-13.00	-46.37	-	-
1711.5MHz_RB 15,#RB 0	Pass	30M	1G	100k	300k	RMS	831.22M	-71.04	-13.00	-58.04	-	-
1711.5MHz_RB 15,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.47462G	-49.75	-13.00	-36.75	-	-
1711.5MHz_RB 15,#RB 0	Pass	1.699G	1.709G	30k	200k	RMS	1.7085G	-20.78	-13.00	-7.78	MBW 1M	-
1711.5MHz_RB 15,#RB 0	Pass	1.709G	1.71G	30k	200k	RMS	1.70995G	-28.81	-13.00	-15.81	-	-
1711.5MHz_RB 15,#RB 0	Pass	1.78G	1.781G	30k	200k	RMS	1.78064G	-65.27	-13.00	-52.27	-	-
1711.5MHz_RB 15,#RB 0	Pass	1.781G	1.791G	30k	200k	RMS	1.7845G	-52.62	-13.00	-39.62	MBW 1M	-
1711.5MHz_RB 15,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.11148G	-27.46	-13.00	-14.46	-	-
1711.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.99	-13.00	-54.99	-	-
1711.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.28	-13.00	-46.28	-	-
1711.5MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	896.21M	-70.71	-13.00	-57.71	-	-
1711.5MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.39668G	-49.73	-13.00	-36.73	-	-
1711.5MHz_RB 1,#RB L	Pass	1.699G	1.709G	30k	200k	RMS	1.7085G	-37.06	-13.00	-24.06	MBW 1M	-
1711.5MHz_RB 1,#RB L	Pass	1.709G	1.71G	30k	200k	RMS	1.71G	-19.96	-13.00	-6.96	-	-
1711.5MHz_RB 1,#RB L	Pass	1.78G	1.781G	30k	200k	RMS	1.7806G	-65.16	-13.00	-52.16	-	-
1711.5MHz_RB 1,#RB L	Pass	1.781G	1.791G	30k	200k	RMS	1.7905G	-52.81	-13.00	-39.81	MBW 1M	-
1711.5MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.11148G	-28.18	-13.00	-15.18	-	-
1745MHz_RB 15,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.65	-13.00	-54.65	-	-
1745MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.48	-13.00	-46.48	-	-
1745MHz_RB 15,#RB 0	Pass	30M	1G	100k	300k	RMS	845.77M	-71.22	-13.00	-58.22	-	-
1745MHz_RB 15,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.66859G	-50.35	-13.00	-37.35	-	-
1745MHz_RB 15,#RB 0	Pass	1.699G	1.709G	30k	200k	RMS	1.7045G	-52.58	-13.00	-39.58	MBW 1M	-
1745MHz_RB 15,#RB 0	Pass	1.709G	1.71G	30k	200k	RMS	1.70966G	-64.84	-13.00	-51.84	-	-
1745MHz_RB 15,#RB 0	Pass	1.78G	1.781G	30k	200k	RMS	1.7802G	-64.20	-13.00	-51.20	-	-
1745MHz_RB 15,#RB 0	Pass	1.781G	1.791G	30k	200k	RMS	1.7905G	-52.58	-13.00	-39.58	MBW 1M	-
1745MHz_RB 15,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14425G	-27.72	-13.00	-14.72	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.77	-13.00	-54.77	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.82	-13.00	-45.82	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	951.5M	-71.06	-13.00	-58.06	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.42639G	-50.11	-13.00	-37.11	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	30k	200k	RMS	1.7005G	-52.68	-13.00	-39.68	MBW 1M	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	30k	200k	RMS	1.70931G	-64.89	-13.00	-51.89	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	30k	200k	RMS	1.78043G	-64.66	-13.00	-51.66	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	30k	200k	RMS	1.7875G	-52.51	-13.00	-39.51	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.14517G	-28.64	-13.00	-15.64	-	-
1778.5MHz_RB 15,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.79	-13.00	-54.79	-	-
1778.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.94	-13.00	-46.94	-	-
1778.5MHz_RB 15,#RB 0	Pass	30M	1G	100k	300k	RMS	923.37M	-71.17	-13.00	-58.17	-	-
1778.5MHz_RB 15,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.59799G	-49.99	-13.00	-36.99	-	-
1778.5MHz_RB 15,#RB 0	Pass	1.699G	1.709G	30k	200k	RMS	1.7015G	-52.77	-13.00	-39.77	MBW 1M	-
1778.5MHz_RB 15,#RB 0	Pass	1.709G	1.71G	30k	200k	RMS	1.70909G	-64.72	-13.00	-51.72	-	-
1778.5MHz_RB 15,#RB 0	Pass	1.78G	1.781G	30k	200k	RMS	1.78001G	-25.92	-13.00	-12.92	-	-
1778.5MHz_RB 15,#RB 0	Pass	1.781G	1.791G	30k	200k	RMS	1.7815G	-22.29	-13.00	-9.29	MBW 1M	-
1778.5MHz_RB 15,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.17885G	-29.13	-13.00	-16.13	-	-
1778.5MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.491k	-67.29	-13.00	-54.29	-	-
1778.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.31	-13.00	-46.31	-	-
1778.5MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	909.79M	-70.77	-13.00	-57.77	-	-
1778.5MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.63364G	-50.33	-13.00	-37.33	-	-
1778.5MHz_RB 1,#RB H	Pass	1.699G	1.709G	30k	200k	RMS	1.6995G	-52.66	-13.00	-39.66	MBW 1M	-
1778.5MHz_RB 1,#RB H	Pass	1.709G	1.71G	30k	200k	RMS	1.70974G	-65.39	-13.00	-52.39	-	-
1778.5MHz_RB 1,#RB H	Pass	1.78G	1.781G	30k	200k	RMS	1.78G	-19.05	-13.00	-6.05	-	-
1778.5MHz_RB 1,#RB H	Pass	1.781G	1.791G	30k	200k	RMS	1.7815G	-36.68	-13.00	-23.68	MBW 1M	-
1778.5MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	2.17794G	-28.90	-13.00	-15.90	-	-
Band 66_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.35	-13.00	-55.35	-	-
1712.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.24	-13.00	-46.24	-	-
1712.5MHz_RB 25,#RB 0	Pass	30M	1G	100k	300k	RMS	756.05M	-70.66	-13.00	-57.66	-	-
1712.5MHz_RB 25,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.699G	-46.44	-13.00	-33.44	-	-
1712.5MHz_RB 25,#RB 0	Pass	1.699G	1.709G	50k	300k	RMS	1.7085G	-23.53	-13.00	-10.53	MBW 1M	-
1712.5MHz_RB 25,#RB 0	Pass	1.709G	1.71G	50k	300k	RMS	1.70999G	-26.69	-13.00	-13.69	-	-
1712.5MHz_RB 25,#RB 0	Pass	1.78G	1.781G	50k	300k	RMS	1.78094G	-62.41	-13.00	-49.41	-	-
1712.5MHz_RB 25,#RB 0	Pass	1.781G	1.791G	50k	300k	RMS	1.7895G	-52.29	-13.00	-39.29	MBW 1M	-
1712.5MHz_RB 25,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.11239G	-27.59	-13.00	-14.59	-	-
1712.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.85	-13.00	-54.85	-	-
1712.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.98	-13.00	-45.98	-	-
1712.5MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	951.99M	-70.31	-13.00	-57.31	-	-
1712.5MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.61197G	-50.60	-13.00	-37.60	-	-
1712.5MHz_RB 1,#RB L	Pass	1.699G	1.709G	50k	300k	RMS	1.7085G	-35.46	-13.00	-22.46	MBW 1M	-
1712.5MHz_RB 1,#RB L	Pass	1.709G	1.71G	50k	300k	RMS	1.70999G	-15.04	-13.00	-2.04	-	-
1712.5MHz_RB 1,#RB L	Pass	1.78G	1.781G	50k	300k	RMS	1.78005G	-63.02	-13.00	-50.02	-	-
1712.5MHz_RB 1,#RB L	Pass	1.781G	1.791G	50k	300k	RMS	1.7855G	-52.14	-13.00	-39.14	MBW 1M	-
1712.5MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.11239G	-28.55	-13.00	-15.55	-	-
1745MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.02	-13.00	-54.02	-	-
1745MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.29	-13.00	-46.29	-	-
1745MHz_RB 25,#RB 0	Pass	30M	1G	100k	300k	RMS	877.78M	-71.06	-13.00	-58.06	-	-
1745MHz_RB 25,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.2831G	-50.21	-13.00	-37.21	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1745MHz_RB 25,#RB 0	Pass	1.699G	1.709G	50k	300k	RMS	1.7065G	-52.21	-13.00	-39.21	MBW 1M	-
1745MHz_RB 25,#RB 0	Pass	1.709G	1.71G	50k	300k	RMS	1.70981G	-62.06	-13.00	-49.06	-	-
1745MHz_RB 25,#RB 0	Pass	1.78G	1.781G	50k	300k	RMS	1.78081G	-62.87	-13.00	-49.87	-	-
1745MHz_RB 25,#RB 0	Pass	1.781G	1.791G	50k	300k	RMS	1.7865G	-52.55	-13.00	-39.55	MBW 1M	-
1745MHz_RB 25,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14517G	-28.14	-13.00	-15.14	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.71	-13.00	-54.71	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.47	-13.00	-46.47	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	955.38M	-70.16	-13.00	-57.16	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.68502G	-49.80	-13.00	-36.80	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	50k	300k	RMS	1.7065G	-52.40	-13.00	-39.40	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	50k	300k	RMS	1.70932G	-62.12	-13.00	-49.12	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	50k	300k	RMS	1.78078G	-62.27	-13.00	-49.27	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	50k	300k	RMS	1.7885G	-52.58	-13.00	-39.58	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.14425G	-28.32	-13.00	-15.32	-	-
1777.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.52	-13.00	-54.52	-	-
1777.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-58.76	-13.00	-45.76	-	-
1777.5MHz_RB 25,#RB 0	Pass	30M	1G	100k	300k	RMS	892.33M	-71.15	-13.00	-58.15	-	-
1777.5MHz_RB 25,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.43618G	-50.33	-13.00	-37.33	-	-
1777.5MHz_RB 25,#RB 0	Pass	1.699G	1.709G	50k	300k	RMS	1.7055G	-52.27	-13.00	-39.27	MBW 1M	-
1777.5MHz_RB 25,#RB 0	Pass	1.709G	1.71G	50k	300k	RMS	1.7091G	-62.52	-13.00	-49.52	-	-
1777.5MHz_RB 25,#RB 0	Pass	1.78G	1.781G	50k	300k	RMS	1.78G	-24.42	-13.00	-11.42	-	-
1777.5MHz_RB 25,#RB 0	Pass	1.781G	1.791G	50k	300k	RMS	1.7815G	-21.28	-13.00	-8.28	MBW 1M	-
1777.5MHz_RB 25,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.17703G	-28.99	-13.00	-15.99	-	-
1777.5MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.94	-13.00	-54.94	-	-
1777.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.09	-13.00	-46.09	-	-
1777.5MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	865.17M	-70.64	-13.00	-57.64	-	-
1777.5MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.68048G	-49.61	-13.00	-36.61	-	-
1777.5MHz_RB 1,#RB H	Pass	1.699G	1.709G	50k	300k	RMS	1.6995G	-52.28	-13.00	-39.28	MBW 1M	-
1777.5MHz_RB 1,#RB H	Pass	1.709G	1.71G	50k	300k	RMS	1.70961G	-62.49	-13.00	-49.49	-	-
1777.5MHz_RB 1,#RB H	Pass	1.78G	1.781G	50k	300k	RMS	1.78G	-22.61	-13.00	-9.61	-	-
1777.5MHz_RB 1,#RB H	Pass	1.781G	1.791G	50k	300k	RMS	1.7835G	-30.03	-13.00	-17.03	MBW 1M	-
1777.5MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	2.17703G	-28.70	-13.00	-15.70	-	-
Band 66_LTE_5MHz_Nss1,16QAM_1T X	-	-	-	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.37	-13.00	-54.37	-	-
1712.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.41	-13.00	-46.41	-	-
1712.5MHz_RB 25,#RB 0	Pass	30M	1G	100k	300k	RMS	946.65M	-71.04	-13.00	-58.04	-	-
1712.5MHz_RB 25,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.47916G	-50.29	-13.00	-37.29	-	-
1712.5MHz_RB 25,#RB 0	Pass	1.699G	1.709G	50k	300k	RMS	1.7085G	-23.01	-13.00	-10.01	MBW 1M	-
1712.5MHz_RB 25,#RB 0	Pass	1.709G	1.71G	50k	300k	RMS	1.70998G	-28.55	-13.00	-15.55	-	-
1712.5MHz_RB 25,#RB 0	Pass	1.78G	1.781G	50k	300k	RMS	1.78077G	-62.61	-13.00	-49.61	-	-
1712.5MHz_RB 25,#RB 0	Pass	1.781G	1.791G	50k	300k	RMS	1.7835G	-52.72	-13.00	-39.72	MBW 1M	-
1712.5MHz_RB 25,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.1133G	-27.59	-13.00	-14.59	-	-
1712.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.07	-13.00	-54.07	-	-
1712.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.20	-13.00	-46.20	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1712.5MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	907.85M	-70.75	-13.00	-57.75	-	-
1712.5MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.4865G	-49.99	-13.00	-36.99	-	-
1712.5MHz_RB 1,#RB L	Pass	1.699G	1.709G	50k	300k	RMS	1.7085G	-36.22	-13.00	-23.22	MBW 1M	-
1712.5MHz_RB 1,#RB L	Pass	1.709G	1.71G	50k	300k	RMS	1.70997G	-23.00	-13.00	-10.00	-	-
1712.5MHz_RB 1,#RB L	Pass	1.78G	1.781G	50k	300k	RMS	1.78092G	-62.59	-13.00	-49.59	-	-
1712.5MHz_RB 1,#RB L	Pass	1.781G	1.791G	50k	300k	RMS	1.7875G	-52.54	-13.00	-39.54	MBW 1M	-
1712.5MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.11421G	-28.19	-13.00	-15.19	-	-
1745MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.67	-13.00	-55.67	-	-
1745MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-58.77	-13.00	-45.77	-	-
1745MHz_RB 25,#RB 0	Pass	30M	1G	100k	300k	RMS	996.12M	-71.32	-13.00	-58.32	-	-
1745MHz_RB 25,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.57388G	-50.40	-13.00	-37.40	-	-
1745MHz_RB 25,#RB 0	Pass	1.699G	1.709G	50k	300k	RMS	1.7065G	-52.67	-13.00	-39.67	MBW 1M	-
1745MHz_RB 25,#RB 0	Pass	1.709G	1.71G	50k	300k	RMS	1.70945G	-62.91	-13.00	-49.91	-	-
1745MHz_RB 25,#RB 0	Pass	1.78G	1.781G	50k	300k	RMS	1.7801G	-62.29	-13.00	-49.29	-	-
1745MHz_RB 25,#RB 0	Pass	1.781G	1.791G	50k	300k	RMS	1.7855G	-52.51	-13.00	-39.51	MBW 1M	-
1745MHz_RB 25,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14334G	-28.66	-13.00	-15.66	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-68.27	-13.00	-55.27	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.95	-13.00	-45.95	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	899.61M	-70.99	-13.00	-57.99	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.51551G	-50.19	-13.00	-37.19	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	50k	300k	RMS	1.7085G	-52.36	-13.00	-39.36	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	50k	300k	RMS	1.70919G	-62.46	-13.00	-49.46	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	50k	300k	RMS	1.78019G	-62.34	-13.00	-49.34	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	50k	300k	RMS	1.7875G	-52.35	-13.00	-39.35	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.14608G	-27.84	-13.00	-14.84	-	-
1777.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.18	-13.00	-55.18	-	-
1777.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-58.41	-13.00	-45.41	-	-
1777.5MHz_RB 25,#RB 0	Pass	30M	1G	100k	300k	RMS	799.7M	-71.30	-13.00	-58.30	-	-
1777.5MHz_RB 25,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.57563G	-49.56	-13.00	-36.56	-	-
1777.5MHz_RB 25,#RB 0	Pass	1.699G	1.709G	50k	300k	RMS	1.7085G	-52.44	-13.00	-39.44	MBW 1M	-
1777.5MHz_RB 25,#RB 0	Pass	1.709G	1.71G	50k	300k	RMS	1.70947G	-62.34	-13.00	-49.34	-	-
1777.5MHz_RB 25,#RB 0	Pass	1.78G	1.781G	50k	300k	RMS	1.78007G	-27.51	-13.00	-14.51	-	-
1777.5MHz_RB 25,#RB 0	Pass	1.781G	1.791G	50k	300k	RMS	1.7815G	-22.02	-13.00	-9.02	MBW 1M	-
1777.5MHz_RB 25,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.17794G	-28.71	-13.00	-15.71	-	-
1777.5MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.25	-13.00	-54.25	-	-
1777.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.37	-13.00	-46.37	-	-
1777.5MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	867.11M	-70.62	-13.00	-57.62	-	-
1777.5MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.56654G	-50.12	-13.00	-37.12	-	-
1777.5MHz_RB 1,#RB H	Pass	1.699G	1.709G	50k	300k	RMS	1.7035G	-52.34	-13.00	-39.34	MBW 1M	-
1777.5MHz_RB 1,#RB H	Pass	1.709G	1.71G	50k	300k	RMS	1.70976G	-62.31	-13.00	-49.31	-	-
1777.5MHz_RB 1,#RB H	Pass	1.78G	1.781G	50k	300k	RMS	1.78002G	-20.19	-13.00	-7.19	-	-
1777.5MHz_RB 1,#RB H	Pass	1.781G	1.791G	50k	300k	RMS	1.7815G	-36.73	-13.00	-23.73	MBW 1M	-
1777.5MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	19.99363 G	-29.78	-13.00	-16.78	-	-
Band 66_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1715MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.53	-13.00	-54.53	-	-
1715MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.32	-13.00	-46.32	-	-
1715MHz_RB 50,#RB 0	Pass	30M	1G	100k	300k	RMS	908.82M	-71.44	-13.00	-58.44	-	-
1715MHz_RB 50,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.699G	-47.69	-13.00	-34.69	-	-
1715MHz_RB 50,#RB 0	Pass	1.699G	1.709G	100k	500k	RMS	1.7085G	-26.71	-13.00	-13.71	MBW 1M	-
1715MHz_RB 50,#RB 0	Pass	1.709G	1.71G	100k	500k	RMS	1.70999G	-30.06	-13.00	-17.06	-	-
1715MHz_RB 50,#RB 0	Pass	1.78G	1.781G	100k	500k	RMS	1.78071G	-59.25	-13.00	-46.25	-	-
1715MHz_RB 50,#RB 0	Pass	1.781G	1.791G	100k	500k	RMS	1.7855G	-52.61	-13.00	-39.61	MBW 1M	-
1715MHz_RB 50,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.11239G	-28.16	-13.00	-15.16	-	-
1715MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-68.37	-13.00	-55.37	-	-
1715MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.99	-13.00	-45.99	-	-
1715MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	923.86M	-71.08	-13.00	-58.08	-	-
1715MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.65357G	-50.40	-13.00	-37.40	-	-
1715MHz_RB 1,#RB L	Pass	1.699G	1.709G	100k	500k	RMS	1.7085G	-40.21	-13.00	-27.21	MBW 1M	-
1715MHz_RB 1,#RB L	Pass	1.709G	1.71G	100k	500k	RMS	1.70998G	-30.83	-13.00	-17.83	-	-
1715MHz_RB 1,#RB L	Pass	1.78G	1.781G	100k	500k	RMS	1.78003G	-59.58	-13.00	-46.58	-	-
1715MHz_RB 1,#RB L	Pass	1.781G	1.791G	100k	500k	RMS	1.7905G	-52.48	-13.00	-39.48	MBW 1M	-
1715MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.11694G	-27.90	-13.00	-14.90	-	-
1745MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.38	-13.00	-54.38	-	-
1745MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.43	-13.00	-46.43	-	-
1745MHz_RB 50,#RB 0	Pass	30M	1G	100k	300k	RMS	984.97M	-71.14	-13.00	-58.14	-	-
1745MHz_RB 50,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.5592G	-49.95	-13.00	-36.95	-	-
1745MHz_RB 50,#RB 0	Pass	1.699G	1.709G	100k	500k	RMS	1.7025G	-52.73	-13.00	-39.73	MBW 1M	-
1745MHz_RB 50,#RB 0	Pass	1.709G	1.71G	100k	500k	RMS	1.70909G	-58.16	-13.00	-45.16	-	-
1745MHz_RB 50,#RB 0	Pass	1.78G	1.781G	100k	500k	RMS	1.78039G	-59.77	-13.00	-46.77	-	-
1745MHz_RB 50,#RB 0	Pass	1.781G	1.791G	100k	500k	RMS	1.7885G	-52.29	-13.00	-39.29	MBW 1M	-
1745MHz_RB 50,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14243G	-27.74	-13.00	-14.74	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.76	-13.00	-54.76	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.57	-13.00	-46.57	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	860.81M	-70.90	-13.00	-57.90	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.66789G	-50.06	-13.00	-37.06	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	100k	500k	RMS	1.7065G	-52.54	-13.00	-39.54	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	100k	500k	RMS	1.70994G	-59.07	-13.00	-46.07	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	100k	500k	RMS	1.78014G	-58.91	-13.00	-45.91	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	100k	500k	RMS	1.7895G	-52.50	-13.00	-39.50	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.14699G	-27.99	-13.00	-14.99	-	-
1775MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.16	-13.00	-55.16	-	-
1775MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.20	-13.00	-46.20	-	-
1775MHz_RB 50,#RB 0	Pass	30M	1G	100k	300k	RMS	838.5M	-70.97	-13.00	-57.97	-	-
1775MHz_RB 50,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.49035G	-49.97	-13.00	-36.97	-	-
1775MHz_RB 50,#RB 0	Pass	1.699G	1.709G	100k	500k	RMS	1.7045G	-52.75	-13.00	-39.75	MBW 1M	-
1775MHz_RB 50,#RB 0	Pass	1.709G	1.71G	100k	500k	RMS	1.70974G	-59.01	-13.00	-46.01	-	-
1775MHz_RB 50,#RB 0	Pass	1.78G	1.781G	100k	500k	RMS	1.78009G	-26.11	-13.00	-13.11	-	-
1775MHz_RB 50,#RB 0	Pass	1.781G	1.791G	100k	500k	RMS	1.7815G	-23.67	-13.00	-10.67	MBW 1M	-
1775MHz_RB 50,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.17339G	-28.50	-13.00	-15.50	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1775MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.58	-13.00	-54.58	-	-
1775MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-58.96	-13.00	-45.96	-	-
1775MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	958.78M	-70.73	-13.00	-57.73	-	-
1775MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.61827G	-50.23	-13.00	-37.23	-	-
1775MHz_RB 1,#RB H	Pass	1.699G	1.709G	100k	500k	RMS	1.7075G	-52.63	-13.00	-39.63	MBW 1M	-
1775MHz_RB 1,#RB H	Pass	1.709G	1.71G	100k	500k	RMS	1.70957G	-59.63	-13.00	-46.63	-	-
1775MHz_RB 1,#RB H	Pass	1.78G	1.781G	100k	500k	RMS	1.78002G	-25.19	-13.00	-12.19	-	-
1775MHz_RB 1,#RB H	Pass	1.781G	1.791G	100k	500k	RMS	1.7885G	-25.52	-13.00	-12.52	MBW 1M	-
1775MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	2.17248G	-28.38	-13.00	-15.38	-	-
Band 66_LTE_10MHz_Nss1,16QAM_1T X	-	-	-	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.42	-13.00	-54.42	-	-
1715MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.82	-13.00	-46.82	-	-
1715MHz_RB 50,#RB 0	Pass	30M	1G	100k	300k	RMS	883.6M	-71.27	-13.00	-58.27	-	-
1715MHz_RB 50,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.69865G	-39.41	-13.00	-26.41	-	-
1715MHz_RB 50,#RB 0	Pass	1.699G	1.709G	100k	500k	RMS	1.7085G	-26.56	-13.00	-13.56	MBW 1M	-
1715MHz_RB 50,#RB 0	Pass	1.709G	1.71G	100k	500k	RMS	1.70998G	-30.77	-13.00	-17.77	-	-
1715MHz_RB 50,#RB 0	Pass	1.78G	1.781G	100k	500k	RMS	1.78097G	-59.21	-13.00	-46.21	-	-
1715MHz_RB 50,#RB 0	Pass	1.781G	1.791G	100k	500k	RMS	1.7815G	-52.52	-13.00	-39.52	MBW 1M	-
1715MHz_RB 50,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.11421G	-27.89	-13.00	-14.89	-	-
1715MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-68.34	-13.00	-55.34	-	-
1715MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.56	-13.00	-45.56	-	-
1715MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	956.84M	-71.26	-13.00	-58.26	-	-
1715MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.69306G	-47.06	-13.00	-34.06	-	-
1715MHz_RB 1,#RB L	Pass	1.699G	1.709G	100k	500k	RMS	1.7085G	-40.33	-13.00	-27.33	MBW 1M	-
1715MHz_RB 1,#RB L	Pass	1.709G	1.71G	100k	500k	RMS	1.70997G	-29.04	-13.00	-16.04	-	-
1715MHz_RB 1,#RB L	Pass	1.78G	1.781G	100k	500k	RMS	1.78047G	-58.89	-13.00	-45.89	-	-
1715MHz_RB 1,#RB L	Pass	1.781G	1.791G	100k	500k	RMS	1.7835G	-52.32	-13.00	-39.32	MBW 1M	-
1715MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.11876G	-28.03	-13.00	-15.03	-	-
1745MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.77	-13.00	-54.77	-	-
1745MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.51	-13.00	-46.51	-	-
1745MHz_RB 50,#RB 0	Pass	30M	1G	100k	300k	RMS	910.76M	-70.82	-13.00	-57.82	-	-
1745MHz_RB 50,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.66755G	-50.37	-13.00	-37.37	-	-
1745MHz_RB 50,#RB 0	Pass	1.699G	1.709G	100k	500k	RMS	1.7075G	-52.40	-13.00	-39.40	MBW 1M	-
1745MHz_RB 50,#RB 0	Pass	1.709G	1.71G	100k	500k	RMS	1.70989G	-58.76	-13.00	-45.76	-	-
1745MHz_RB 50,#RB 0	Pass	1.78G	1.781G	100k	500k	RMS	1.78024G	-59.44	-13.00	-46.44	-	-
1745MHz_RB 50,#RB 0	Pass	1.781G	1.791G	100k	500k	RMS	1.7875G	-52.48	-13.00	-39.48	MBW 1M	-
1745MHz_RB 50,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14608G	-28.04	-13.00	-15.04	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-68.43	-13.00	-55.43	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.40	-13.00	-46.40	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	995.64M	-71.22	-13.00	-58.22	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.46903G	-49.87	-13.00	-36.87	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	100k	500k	RMS	1.7005G	-52.34	-13.00	-39.34	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	100k	500k	RMS	1.70949G	-58.50	-13.00	-45.50	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	100k	500k	RMS	1.7802G	-59.98	-13.00	-46.98	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	100k	500k	RMS	1.7865G	-52.37	-13.00	-39.37	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.14608G	-28.14	-13.00	-15.14	-	-
1775MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.33	-13.00	-55.33	-	-
1775MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-58.11	-13.00	-45.11	-	-
1775MHz_RB 50,#RB 0	Pass	30M	1G	100k	300k	RMS	865.66M	-71.19	-13.00	-58.19	-	-
1775MHz_RB 50,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.64762G	-49.58	-13.00	-36.58	-	-
1775MHz_RB 50,#RB 0	Pass	1.699G	1.709G	100k	500k	RMS	1.6995G	-52.55	-13.00	-39.55	MBW 1M	-
1775MHz_RB 50,#RB 0	Pass	1.709G	1.71G	100k	500k	RMS	1.70964G	-60.24	-13.00	-47.24	-	-
1775MHz_RB 50,#RB 0	Pass	1.78G	1.781G	100k	500k	RMS	1.78015G	-28.19	-13.00	-15.19	-	-
1775MHz_RB 50,#RB 0	Pass	1.781G	1.791G	100k	500k	RMS	1.7815G	-23.73	-13.00	-10.73	MBW 1M	-
1775MHz_RB 50,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.17612G	-28.50	-13.00	-15.50	-	-
1775MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.02	-13.00	-54.02	-	-
1775MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.37	-13.00	-46.37	-	-
1775MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	920.95M	-71.18	-13.00	-58.18	-	-
1775MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.66021G	-50.03	-13.00	-37.03	-	-
1775MHz_RB 1,#RB H	Pass	1.699G	1.709G	100k	500k	RMS	1.7055G	-52.85	-13.00	-39.85	MBW 1M	-
1775MHz_RB 1,#RB H	Pass	1.709G	1.71G	100k	500k	RMS	1.70944G	-58.64	-13.00	-45.64	-	-
1775MHz_RB 1,#RB H	Pass	1.78G	1.781G	100k	500k	RMS	1.78G	-29.38	-13.00	-16.38	-	-
1775MHz_RB 1,#RB H	Pass	1.781G	1.791G	100k	500k	RMS	1.7885G	-32.65	-13.00	-19.65	MBW 1M	-
1775MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	2.17612G	-28.01	-13.00	-15.01	-	-
Band 66_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.52	-13.00	-55.52	-	-
1717.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.64	-13.00	-46.64	-	-
1717.5MHz_RB 75,#RB 0	Pass	30M	1G	100k	300k	RMS	770.11M	-71.09	-13.00	-58.09	-	-
1717.5MHz_RB 75,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.699G	-39.10	-13.00	-26.10	-	-
1717.5MHz_RB 75,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7085G	-29.62	-13.00	-16.62	MBW 1M	-
1717.5MHz_RB 75,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70989G	-30.91	-13.00	-17.91	-	-
1717.5MHz_RB 75,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78003G	-56.31	-13.00	-43.31	-	-
1717.5MHz_RB 75,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7865G	-52.74	-13.00	-39.74	MBW 1M	-
1717.5MHz_RB 75,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.11694G	-27.55	-13.00	-14.55	-	-
1717.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.54	-13.00	-54.54	-	-
1717.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.68	-13.00	-45.68	-	-
1717.5MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	878.27M	-71.25	-13.00	-58.25	-	-
1717.5MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.6976G	-48.72	-13.00	-35.72	-	-
1717.5MHz_RB 1,#RB L	Pass	1.699G	1.709G	200k	1M	RMS	1.7085G	-44.58	-13.00	-31.58	MBW 1M	-
1717.5MHz_RB 1,#RB L	Pass	1.709G	1.71G	200k	1M	RMS	1.71G	-26.89	-13.00	-13.89	-	-
1717.5MHz_RB 1,#RB L	Pass	1.78G	1.781G	200k	1M	RMS	1.78046G	-56.33	-13.00	-43.33	-	-
1717.5MHz_RB 1,#RB L	Pass	1.781G	1.791G	200k	1M	RMS	1.7875G	-52.57	-13.00	-39.57	MBW 1M	-
1717.5MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.11148G	-27.56	-13.00	-14.56	-	-
1745MHz_RB 75,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.83	-13.00	-54.83	-	-
1745MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.79	-13.00	-46.79	-	-
1745MHz_RB 75,#RB 0	Pass	30M	1G	100k	300k	RMS	895.24M	-71.59	-13.00	-58.59	-	-
1745MHz_RB 75,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.591G	-50.24	-13.00	-37.24	-	-
1745MHz_RB 75,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7075G	-53.01	-13.00	-40.01	MBW 1M	-
1745MHz_RB 75,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.7098G	-56.15	-13.00	-43.15	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1745MHz_RB 75,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78049G	-56.50	-13.00	-43.50	-	-
1745MHz_RB 75,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7835G	-52.95	-13.00	-39.95	MBW 1M	-
1745MHz_RB 75,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14061G	-27.61	-13.00	-14.61	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.33	-13.00	-54.33	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.06	-13.00	-46.06	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	958.78M	-71.30	-13.00	-58.30	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.50468G	-49.83	-13.00	-36.83	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	200k	1M	RMS	1.7075G	-52.96	-13.00	-39.96	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	200k	1M	RMS	1.70911G	-56.71	-13.00	-43.71	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	200k	1M	RMS	1.7809G	-57.11	-13.00	-44.11	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	200k	1M	RMS	1.7845G	-52.61	-13.00	-39.61	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.14425G	-27.87	-13.00	-14.87	-	-
1772.5MHz_RB 75,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-66.90	-13.00	-53.90	-	-
1772.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.20	-13.00	-46.20	-	-
1772.5MHz_RB 75,#RB 0	Pass	30M	1G	100k	300k	RMS	906.4M	-70.97	-13.00	-57.97	-	-
1772.5MHz_RB 75,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.6616G	-50.08	-13.00	-37.08	-	-
1772.5MHz_RB 75,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7065G	-52.95	-13.00	-39.95	MBW 1M	-
1772.5MHz_RB 75,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70927G	-55.92	-13.00	-42.92	-	-
1772.5MHz_RB 75,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78024G	-29.54	-13.00	-16.54	-	-
1772.5MHz_RB 75,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7815G	-26.52	-13.00	-13.52	MBW 1M	-
1772.5MHz_RB 75,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.16975G	-28.10	-13.00	-15.10	-	-
1772.5MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.90	-13.00	-54.90	-	-
1772.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.44	-13.00	-46.44	-	-
1772.5MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	914.64M	-70.74	-13.00	-57.74	-	-
1772.5MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.61966G	-49.84	-13.00	-36.84	-	-
1772.5MHz_RB 1,#RB H	Pass	1.699G	1.709G	200k	1M	RMS	1.7015G	-52.80	-13.00	-39.80	MBW 1M	-
1772.5MHz_RB 1,#RB H	Pass	1.709G	1.71G	200k	1M	RMS	1.70934G	-56.28	-13.00	-43.28	-	-
1772.5MHz_RB 1,#RB H	Pass	1.78G	1.781G	200k	1M	RMS	1.78001G	-20.23	-13.00	-7.23	-	-
1772.5MHz_RB 1,#RB H	Pass	1.781G	1.791G	200k	1M	RMS	1.7815G	-38.57	-13.00	-25.57	MBW 1M	-
1772.5MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	2.17157G	-28.05	-13.00	-15.05	-	-
Band 66_LTE_15MHz_Nss1,16QAM_1T X	-	-	-	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.13	-13.00	-55.13	-	-
1717.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.32	-13.00	-46.32	-	-
1717.5MHz_RB 75,#RB 0	Pass	30M	1G	100k	300k	RMS	987.88M	-71.14	-13.00	-58.14	-	-
1717.5MHz_RB 75,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.699G	-40.81	-13.00	-27.81	-	-
1717.5MHz_RB 75,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7085G	-29.41	-13.00	-16.41	MBW 1M	-
1717.5MHz_RB 75,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70994G	-30.17	-13.00	-17.17	-	-
1717.5MHz_RB 75,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78048G	-55.46	-13.00	-42.46	-	-
1717.5MHz_RB 75,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7825G	-52.79	-13.00	-39.79	MBW 1M	-
1717.5MHz_RB 75,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.11967G	-28.13	-13.00	-15.13	-	-
1717.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.77	-13.00	-54.77	-	-
1717.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.31	-13.00	-46.31	-	-
1717.5MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	907.37M	-71.54	-13.00	-58.54	-	-
1717.5MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.37851G	-50.11	-13.00	-37.11	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1717.5MHz_RB 1,#RB L	Pass	1.699G	1.709G	200k	1M	RMS	1.7085G	-44.42	-13.00	-31.42	MBW 1M	-
1717.5MHz_RB 1,#RB L	Pass	1.709G	1.71G	200k	1M	RMS	1.70999G	-24.64	-13.00	-11.64	-	-
1717.5MHz_RB 1,#RB L	Pass	1.78G	1.781G	200k	1M	RMS	1.78023G	-56.25	-13.00	-43.25	-	-
1717.5MHz_RB 1,#RB L	Pass	1.781G	1.791G	200k	1M	RMS	1.7905G	-52.68	-13.00	-39.68	MBW 1M	-
1717.5MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.11967G	-27.40	-13.00	-14.40	-	-
1745MHz_RB 75,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.48	-13.00	-54.48	-	-
1745MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.96	-13.00	-46.96	-	-
1745MHz_RB 75,#RB 0	Pass	30M	1G	100k	300k	RMS	932.59M	-71.47	-13.00	-58.47	-	-
1745MHz_RB 75,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.60918G	-49.58	-13.00	-36.58	-	-
1745MHz_RB 75,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7075G	-52.66	-13.00	-39.66	MBW 1M	-
1745MHz_RB 75,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70953G	-56.13	-13.00	-43.13	-	-
1745MHz_RB 75,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78012G	-55.34	-13.00	-42.34	-	-
1745MHz_RB 75,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7815G	-52.08	-13.00	-39.08	MBW 1M	-
1745MHz_RB 75,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14425G	-27.89	-13.00	-14.89	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.13	-13.00	-54.13	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.79	-13.00	-45.79	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	904.94M	-70.96	-13.00	-57.96	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.57178G	-49.98	-13.00	-36.98	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	200k	1M	RMS	1.7055G	-52.87	-13.00	-39.87	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	200k	1M	RMS	1.70997G	-56.47	-13.00	-43.47	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	200k	1M	RMS	1.78099G	-56.64	-13.00	-43.64	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	200k	1M	RMS	1.7895G	-52.64	-13.00	-39.64	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.1479G	-27.72	-13.00	-14.72	-	-
1772.5MHz_RB 75,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.41	-13.00	-55.41	-	-
1772.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.02	-13.00	-46.02	-	-
1772.5MHz_RB 75,#RB 0	Pass	30M	1G	100k	300k	RMS	816.19M	-71.10	-13.00	-58.10	-	-
1772.5MHz_RB 75,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.49489G	-49.81	-13.00	-36.81	-	-
1772.5MHz_RB 75,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7065G	-52.83	-13.00	-39.83	MBW 1M	-
1772.5MHz_RB 75,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70951G	-55.66	-13.00	-42.66	-	-
1772.5MHz_RB 75,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.7804G	-26.55	-13.00	-13.55	-	-
1772.5MHz_RB 75,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7815G	-24.73	-13.00	-11.73	MBW 1M	-
1772.5MHz_RB 75,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.17157G	-27.07	-13.00	-14.07	-	-
1772.5MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.89	-13.00	-54.89	-	-
1772.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-58.27	-13.00	-45.27	-	-
1772.5MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	877.3M	-71.35	-13.00	-58.35	-	-
1772.5MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.65741G	-50.23	-13.00	-37.23	-	-
1772.5MHz_RB 1,#RB H	Pass	1.699G	1.709G	200k	1M	RMS	1.7075G	-52.56	-13.00	-39.56	MBW 1M	-
1772.5MHz_RB 1,#RB H	Pass	1.709G	1.71G	200k	1M	RMS	1.70949G	-55.45	-13.00	-42.45	-	-
1772.5MHz_RB 1,#RB H	Pass	1.78G	1.781G	200k	1M	RMS	1.78005G	-22.34	-13.00	-9.34	-	-
1772.5MHz_RB 1,#RB H	Pass	1.781G	1.791G	200k	1M	RMS	1.7815G	-40.65	-13.00	-27.65	MBW 1M	-
1772.5MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	2.17612G	-28.30	-13.00	-15.30	-	-
Band 66_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.49	-13.00	-55.49	-	-
1720MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-58.83	-13.00	-45.83	-	-
1720MHz_RB 100,#RB 0	Pass	30M	1G	100k	300k	RMS	945.68M	-71.40	-13.00	-58.40	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1720MHz_RB 100,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.6976G	-37.59	-13.00	-24.59	-	-
1720MHz_RB 100,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7065G	-30.16	-13.00	-17.16	MBW 1M	-
1720MHz_RB 100,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70996G	-32.15	-13.00	-19.15	-	-
1720MHz_RB 100,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78042G	-56.04	-13.00	-43.04	-	-
1720MHz_RB 100,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7855G	-52.76	-13.00	-39.76	MBW 1M	-
1720MHz_RB 100,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.12149G	-28.10	-13.00	-15.10	-	-
1720MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-68.09	-13.00	-55.09	-	-
1720MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.21	-13.00	-46.21	-	-
1720MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	802.12M	-70.74	-13.00	-57.74	-	-
1720MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.69341G	-48.70	-13.00	-35.70	-	-
1720MHz_RB 1,#RB L	Pass	1.699G	1.709G	200k	1M	RMS	1.7085G	-41.83	-13.00	-28.83	MBW 1M	-
1720MHz_RB 1,#RB L	Pass	1.709G	1.71G	200k	1M	RMS	1.70999G	-28.14	-13.00	-15.14	-	-
1720MHz_RB 1,#RB L	Pass	1.78G	1.781G	200k	1M	RMS	1.78033G	-56.48	-13.00	-43.48	-	-
1720MHz_RB 1,#RB L	Pass	1.781G	1.791G	200k	1M	RMS	1.7905G	-52.53	-13.00	-39.53	MBW 1M	-
1720MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.12514G	-28.63	-13.00	-15.63	-	-
1745MHz_RB 100,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.01	-13.00	-54.01	-	-
1745MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.82	-13.00	-46.82	-	-
1745MHz_RB 100,#RB 0	Pass	30M	1G	100k	300k	RMS	888.45M	-70.53	-13.00	-57.53	-	-
1745MHz_RB 100,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.69725G	-47.64	-13.00	-34.64	-	-
1745MHz_RB 100,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7075G	-40.27	-13.00	-27.27	MBW 1M	-
1745MHz_RB 100,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.7099G	-42.59	-13.00	-29.59	-	-
1745MHz_RB 100,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78093G	-45.74	-13.00	-32.74	-	-
1745MHz_RB 100,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7815G	-42.99	-13.00	-29.99	MBW 1M	-
1745MHz_RB 100,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14608G	-28.21	-13.00	-15.21	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-68.55	-13.00	-55.55	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.12	-13.00	-46.12	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	960.72M	-70.78	-13.00	-57.78	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.66615G	-49.93	-13.00	-36.93	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	200k	1M	RMS	1.7005G	-45.26	-13.00	-32.26	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	200k	1M	RMS	1.7094G	-54.96	-13.00	-41.96	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	200k	1M	RMS	1.78058G	-56.31	-13.00	-43.31	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	200k	1M	RMS	1.7835G	-52.62	-13.00	-39.62	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.14061G	-28.19	-13.00	-15.19	-	-
1770MHz_RB 100,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.80	-13.00	-54.80	-	-
1770MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.71	-13.00	-46.71	-	-
1770MHz_RB 100,#RB 0	Pass	30M	1G	100k	300k	RMS	785.15M	-71.15	-13.00	-58.15	-	-
1770MHz_RB 100,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.65706G	-49.72	-13.00	-36.72	-	-
1770MHz_RB 100,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.6995G	-52.66	-13.00	-39.66	MBW 1M	-
1770MHz_RB 100,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70972G	-56.24	-13.00	-43.24	-	-
1770MHz_RB 100,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78015G	-31.45	-13.00	-18.45	-	-
1770MHz_RB 100,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7815G	-29.75	-13.00	-16.75	MBW 1M	-
1770MHz_RB 100,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.16611G	-28.97	-13.00	-15.97	-	-
1770MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.78	-13.00	-54.78	-	-
1770MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-58.70	-13.00	-45.70	-	-
1770MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	973.81M	-71.52	-13.00	-58.52	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1770MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.61232G	-50.19	-13.00	-37.19	-	-
1770MHz_RB 1,#RB H	Pass	1.699G	1.709G	200k	1M	RMS	1.7015G	-52.60	-13.00	-39.60	MBW 1M	-
1770MHz_RB 1,#RB H	Pass	1.709G	1.71G	200k	1M	RMS	1.70987G	-56.68	-13.00	-43.68	-	-
1770MHz_RB 1,#RB H	Pass	1.78G	1.781G	200k	1M	RMS	1.78002G	-29.43	-13.00	-16.43	-	-
1770MHz_RB 1,#RB H	Pass	1.781G	1.791G	200k	1M	RMS	1.7815G	-43.12	-13.00	-30.12	MBW 1M	-
1770MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	2.16793G	-28.28	-13.00	-15.28	-	-
Band 66_LTE_20MHz_Nss1,16QAM_1T X	-	-	-	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.62	-13.00	-54.62	-	-
1720MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.75	-13.00	-46.75	-	-
1720MHz_RB 100,#RB 0	Pass	30M	1G	100k	300k	RMS	991.76M	-71.48	-13.00	-58.48	-	-
1720MHz_RB 100,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.69795G	-39.51	-13.00	-26.51	-	-
1720MHz_RB 100,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7085G	-30.65	-13.00	-17.65	MBW 1M	-
1720MHz_RB 100,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70956G	-32.49	-13.00	-19.49	-	-
1720MHz_RB 100,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78004G	-56.27	-13.00	-43.27	-	-
1720MHz_RB 100,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7885G	-52.44	-13.00	-39.44	MBW 1M	-
1720MHz_RB 100,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.12514G	-28.27	-13.00	-15.27	-	-
1720MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.47	-13.00	-54.47	-	-
1720MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.36	-13.00	-45.36	-	-
1720MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	852.56M	-71.32	-13.00	-58.32	-	-
1720MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.68991G	-50.07	-13.00	-37.07	-	-
1720MHz_RB 1,#RB L	Pass	1.699G	1.709G	200k	1M	RMS	1.7085G	-43.94	-13.00	-30.94	MBW 1M	-
1720MHz_RB 1,#RB L	Pass	1.709G	1.71G	200k	1M	RMS	1.70998G	-29.55	-13.00	-16.55	-	-
1720MHz_RB 1,#RB L	Pass	1.78G	1.781G	200k	1M	RMS	1.78017G	-55.97	-13.00	-42.97	-	-
1720MHz_RB 1,#RB L	Pass	1.781G	1.791G	200k	1M	RMS	1.7845G	-52.87	-13.00	-39.87	MBW 1M	-
1720MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.12605G	-27.83	-13.00	-14.83	-	-
1745MHz_RB 100,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.13	-13.00	-55.13	-	-
1745MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.51	-13.00	-46.51	-	-
1745MHz_RB 100,#RB 0	Pass	30M	1G	100k	300k	RMS	836.56M	-71.09	-13.00	-58.09	-	-
1745MHz_RB 100,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.45854G	-49.53	-13.00	-36.53	-	-
1745MHz_RB 100,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7075G	-45.03	-13.00	-32.03	MBW 1M	-
1745MHz_RB 100,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70938G	-46.57	-13.00	-33.57	-	-
1745MHz_RB 100,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78049G	-48.17	-13.00	-35.17	-	-
1745MHz_RB 100,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7825G	-43.79	-13.00	-30.79	MBW 1M	-
1745MHz_RB 100,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.14699G	-28.68	-13.00	-15.68	-	-
1745MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.10	-13.00	-54.10	-	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.62	-13.00	-46.62	-	-
1745MHz_RB 1,#RB L	Pass	30M	1G	100k	300k	RMS	854.5M	-71.23	-13.00	-58.23	-	-
1745MHz_RB 1,#RB L	Pass	1G	1.699G	1M	3M	RMS	1.48336G	-49.59	-13.00	-36.59	-	-
1745MHz_RB 1,#RB L	Pass	1.699G	1.709G	200k	1M	RMS	1.7005G	-41.87	-13.00	-28.87	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	200k	1M	RMS	1.70927G	-54.66	-13.00	-41.66	-	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	200k	1M	RMS	1.78091G	-55.46	-13.00	-42.46	-	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.791G	200k	1M	RMS	1.7835G	-52.58	-13.00	-39.58	MBW 1M	-
1745MHz_RB 1,#RB L	Pass	1.791G	20G	1M	3M	RMS	2.15063G	-28.40	-13.00	-15.40	-	-
1770MHz_RB 100,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.96	-13.00	-54.96	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
1770MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.65	-13.00	-46.65	-	-
1770MHz_RB 100,#RB 0	Pass	30M	1G	100k	300k	RMS	895.73M	-70.82	-13.00	-57.82	-	-
1770MHz_RB 100,#RB 0	Pass	1G	1.699G	1M	3M	RMS	1.65007G	-50.26	-13.00	-37.26	-	-
1770MHz_RB 100,#RB 0	Pass	1.699G	1.709G	200k	1M	RMS	1.7085G	-51.64	-13.00	-38.64	MBW 1M	-
1770MHz_RB 100,#RB 0	Pass	1.709G	1.71G	200k	1M	RMS	1.70986G	-54.98	-13.00	-41.98	-	-
1770MHz_RB 100,#RB 0	Pass	1.78G	1.781G	200k	1M	RMS	1.78006G	-27.94	-13.00	-14.94	-	-
1770MHz_RB 100,#RB 0	Pass	1.781G	1.791G	200k	1M	RMS	1.7825G	-27.94	-13.00	-14.94	MBW 1M	-
1770MHz_RB 100,#RB 0	Pass	1.791G	20G	1M	3M	RMS	2.16793G	-28.73	-13.00	-15.73	-	-
1770MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.09	-13.00	-54.09	-	-
1770MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.26	-13.00	-46.26	-	-
1770MHz_RB 1,#RB H	Pass	30M	1G	100k	300k	RMS	995.15M	-71.49	-13.00	-58.49	-	-
1770MHz_RB 1,#RB H	Pass	1G	1.699G	1M	3M	RMS	1.45854G	-49.70	-13.00	-36.70	-	-
1770MHz_RB 1,#RB H	Pass	1.699G	1.709G	200k	1M	RMS	1.7025G	-53.14	-13.00	-40.14	MBW 1M	-
1770MHz_RB 1,#RB H	Pass	1.709G	1.71G	200k	1M	RMS	1.7091G	-56.47	-13.00	-43.47	-	-
1770MHz_RB 1,#RB H	Pass	1.78G	1.781G	200k	1M	RMS	1.78006G	-31.04	-13.00	-18.04	-	-
1770MHz_RB 1,#RB H	Pass	1.781G	1.791G	200k	1M	RMS	1.7815G	-44.72	-13.00	-31.72	MBW 1M	-
1770MHz_RB 1,#RB H	Pass	1.791G	20G	1M	3M	RMS	2.16702G	-28.87	-13.00	-15.87	-	-

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
Band 71	-	-	-	-	-	-	-	-	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	698.1M	1G	100k	300k	RMS	698.1M	-16.30	-13.00	-3.30	-	-
LTE_5MHz_Nss1,16QAM_1TX	Pass	698.1M	1G	100k	300k	RMS	698.1M	-20.66	-13.00	-7.66	-	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	698.1M	1G	100k	300k	RMS	698.1M	-30.91	-13.00	-17.91	-	-
LTE_10MHz_Nss1,16QAM_1TX	Pass	30M	662.9M	100k	300k	RMS	662.9M	-32.60	-13.00	-19.60	-	-

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
Band 71_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
665.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.491k	-68.63	-13.00	-55.63	-	-
665.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.15	-13.00	-46.15	-	-
665.5MHz_RB 25,#RB 0	Pass	30M	662.9M	100k	300k	RMS	662.9M	-24.98	-13.00	-11.98	-	-
665.5MHz_RB 25,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.99M	-26.52	-13.00	-13.52	-	-
665.5MHz_RB 25,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.04M	-66.80	-13.00	-53.80	-	-
665.5MHz_RB 25,#RB 0	Pass	698.1M	1G	100k	300k	RMS	946.71M	-61.10	-13.00	-48.10	-	-
665.5MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	1.33075G	-44.69	-13.00	-31.69	-	-
665.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.491k	-68.17	-13.00	-55.17	-	-
665.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.71	-13.00	-45.71	-	-
665.5MHz_RB 1,#RB L	Pass	30M	662.9M	100k	300k	RMS	662.9M	-18.23	-13.00	-5.23	-	-
665.5MHz_RB 1,#RB L	Pass	662.9M	663M	30k	100k	RMS	662.99M	-21.56	-13.00	-8.56	-	-
665.5MHz_RB 1,#RB L	Pass	698M	698.1M	30k	100k	RMS	698.09M	-66.70	-13.00	-53.70	-	-
665.5MHz_RB 1,#RB L	Pass	698.1M	1G	100k	300k	RMS	919.54M	-61.41	-13.00	-48.41	-	-
665.5MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.3267G	-34.89	-13.00	-21.89	-	-
680.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.25	-13.00	-55.25	-	-
680.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.32	-13.00	-46.32	-	-
680.5MHz_RB 25,#RB 0	Pass	30M	662.9M	100k	300k	RMS	636M	-44.01	-13.00	-31.01	-	-
680.5MHz_RB 25,#RB 0	Pass	662.9M	663M	30k	100k	RMS	663M	-65.36	-13.00	-52.36	-	-
680.5MHz_RB 25,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.02M	-66.21	-13.00	-53.21	-	-
680.5MHz_RB 25,#RB 0	Pass	698.1M	1G	100k	300k	RMS	699.84M	-52.54	-13.00	-39.54	-	-
680.5MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	1.36225G	-44.86	-13.00	-31.86	-	-
680.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.491k	-68.84	-13.00	-55.84	-	-
680.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.91	-13.00	-45.91	-	-
680.5MHz_RB 1,#RB L	Pass	30M	662.9M	100k	300k	RMS	634.1M	-42.66	-13.00	-29.66	-	-
680.5MHz_RB 1,#RB L	Pass	662.9M	663M	30k	100k	RMS	662.97M	-66.67	-13.00	-53.67	-	-
680.5MHz_RB 1,#RB L	Pass	698M	698.1M	30k	100k	RMS	698M	-67.29	-13.00	-54.29	-	-
680.5MHz_RB 1,#RB L	Pass	698.1M	1G	100k	300k	RMS	736.67M	-61.12	-13.00	-48.12	-	-
680.5MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.35685G	-36.03	-13.00	-23.03	-	-
695.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-69.19	-13.00	-56.19	-	-
695.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.40	-13.00	-46.40	-	-
695.5MHz_RB 25,#RB 0	Pass	30M	662.9M	100k	300k	RMS	648.34M	-43.30	-13.00	-30.30	-	-
695.5MHz_RB 25,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.94M	-67.12	-13.00	-54.12	-	-
695.5MHz_RB 25,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.02M	-28.49	-13.00	-15.49	-	-
695.5MHz_RB 25,#RB 0	Pass	698.1M	1G	100k	300k	RMS	698.1M	-26.27	-13.00	-13.27	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
695.5MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	1.39105G	-44.83	-13.00	-31.83	-	-
695.5MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.491k	-67.85	-13.00	-54.85	-	-
695.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-58.18	-13.00	-45.18	-	-
695.5MHz_RB 1,#RB H	Pass	30M	662.9M	100k	300k	RMS	648.34M	-42.92	-13.00	-29.92	-	-
695.5MHz_RB 1,#RB H	Pass	662.9M	663M	30k	100k	RMS	662.94M	-66.56	-13.00	-53.56	-	-
695.5MHz_RB 1,#RB H	Pass	698M	698.1M	30k	100k	RMS	698.01M	-22.85	-13.00	-9.85	-	-
695.5MHz_RB 1,#RB H	Pass	698.1M	1G	100k	300k	RMS	698.1M	-16.30	-13.00	-3.30	-	-
695.5MHz_RB 1,#RB H	Pass	1G	10G	1M	3M	RMS	1.39555G	-40.87	-13.00	-27.87	-	-
Band 71_LTE_5MHz_Nss1,16QAM_1T X	-	-	-	-	-	-	-	-	-	-	-	-
665.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.491k	-66.80	-13.00	-53.80	-	-
665.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-58.97	-13.00	-45.97	-	-
665.5MHz_RB 25,#RB 0	Pass	30M	662.9M	100k	300k	RMS	662.9M	-31.83	-13.00	-18.83	-	-
665.5MHz_RB 25,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.98M	-29.77	-13.00	-16.77	-	-
665.5MHz_RB 25,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.07M	-66.74	-13.00	-53.74	-	-
665.5MHz_RB 25,#RB 0	Pass	698.1M	1G	100k	300k	RMS	927.92M	-60.99	-13.00	-47.99	-	-
665.5MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	1.3294G	-45.74	-13.00	-32.74	-	-
665.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-68.22	-13.00	-55.22	-	-
665.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.09	-13.00	-46.09	-	-
665.5MHz_RB 1,#RB L	Pass	30M	662.9M	100k	300k	RMS	662.9M	-27.85	-13.00	-14.85	-	-
665.5MHz_RB 1,#RB L	Pass	662.9M	663M	30k	100k	RMS	662.99M	-21.20	-13.00	-8.20	-	-
665.5MHz_RB 1,#RB L	Pass	698M	698.1M	30k	100k	RMS	698.02M	-67.72	-13.00	-54.72	-	-
665.5MHz_RB 1,#RB L	Pass	698.1M	1G	100k	300k	RMS	980.98M	-60.75	-13.00	-47.75	-	-
665.5MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.3267G	-37.52	-13.00	-24.52	-	-
680.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.44	-13.00	-54.44	-	-
680.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.50	-13.00	-46.50	-	-
680.5MHz_RB 25,#RB 0	Pass	30M	662.9M	100k	300k	RMS	634.1M	-42.82	-13.00	-29.82	-	-
680.5MHz_RB 25,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.95M	-66.49	-13.00	-53.49	-	-
680.5MHz_RB 25,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698M	-65.26	-13.00	-52.26	-	-
680.5MHz_RB 25,#RB 0	Pass	698.1M	1G	100k	300k	RMS	846.18M	-60.78	-13.00	-47.78	-	-
680.5MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	1.3609G	-44.91	-13.00	-31.91	-	-
680.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.491k	-68.19	-13.00	-55.19	-	-
680.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.58	-13.00	-45.58	-	-
680.5MHz_RB 1,#RB L	Pass	30M	662.9M	100k	300k	RMS	632.84M	-43.19	-13.00	-30.19	-	-
680.5MHz_RB 1,#RB L	Pass	662.9M	663M	30k	100k	RMS	662.95M	-66.69	-13.00	-53.69	-	-
680.5MHz_RB 1,#RB L	Pass	698M	698.1M	30k	100k	RMS	698.07M	-65.55	-13.00	-52.55	-	-
680.5MHz_RB 1,#RB L	Pass	698.1M	1G	100k	300k	RMS	912.22M	-60.95	-13.00	-47.95	-	-
680.5MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.3564G	-36.90	-13.00	-23.90	-	-
695.5MHz_RB 25,#RB 0	Pass	9k	150k	200	10k	RMS	58.491k	-67.32	-13.00	-54.32	-	-
695.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.73	-13.00	-46.73	-	-
695.5MHz_RB 25,#RB 0	Pass	30M	662.9M	100k	300k	RMS	648.34M	-43.57	-13.00	-30.57	-	-
695.5MHz_RB 25,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.95M	-66.81	-13.00	-53.81	-	-
695.5MHz_RB 25,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.01M	-30.83	-13.00	-17.83	-	-
695.5MHz_RB 25,#RB 0	Pass	698.1M	1G	100k	300k	RMS	698.1M	-31.34	-13.00	-18.34	-	-
695.5MHz_RB 25,#RB 0	Pass	1G	10G	1M	3M	RMS	1.39015G	-45.52	-13.00	-32.52	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
695.5MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-68.30	-13.00	-55.30	-	-
695.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-58.57	-13.00	-45.57	-	-
695.5MHz_RB 1,#RB H	Pass	30M	662.9M	100k	300k	RMS	647.71M	-42.64	-13.00	-29.64	-	-
695.5MHz_RB 1,#RB H	Pass	662.9M	663M	30k	100k	RMS	662.96M	-67.16	-13.00	-54.16	-	-
695.5MHz_RB 1,#RB H	Pass	698M	698.1M	30k	100k	RMS	698.01M	-22.39	-13.00	-9.39	-	-
695.5MHz_RB 1,#RB H	Pass	698.1M	1G	100k	300k	RMS	698.1M	-20.66	-13.00	-7.66	-	-
695.5MHz_RB 1,#RB H	Pass	1G	10G	1M	3M	RMS	1.3951G	-40.60	-13.00	-27.60	-	-
Band 71_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
668MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.491k	-67.03	-13.00	-54.03	-	-
668MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.56	-13.00	-46.56	-	-
668MHz_RB 50,#RB 0	Pass	30M	662.9M	100k	300k	RMS	662.9M	-32.24	-13.00	-19.24	-	-
668MHz_RB 50,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.99M	-33.46	-13.00	-20.46	-	-
668MHz_RB 50,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.03M	-62.78	-13.00	-49.78	-	-
668MHz_RB 50,#RB 0	Pass	698.1M	1G	100k	300k	RMS	703.16M	-60.51	-13.00	-47.51	-	-
668MHz_RB 50,#RB 0	Pass	1G	10G	1M	3M	RMS	2.5318G	-46.89	-13.00	-33.89	-	-
668MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.491k	-66.93	-13.00	-53.93	-	-
668MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.16	-13.00	-45.16	-	-
668MHz_RB 1,#RB L	Pass	30M	662.9M	100k	300k	RMS	662.9M	-37.77	-13.00	-24.77	-	-
668MHz_RB 1,#RB L	Pass	662.9M	663M	30k	100k	RMS	662.98M	-35.86	-13.00	-22.86	-	-
668MHz_RB 1,#RB L	Pass	698M	698.1M	30k	100k	RMS	698.02M	-67.16	-13.00	-54.16	-	-
668MHz_RB 1,#RB L	Pass	698.1M	1G	100k	300k	RMS	893.73M	-60.67	-13.00	-47.67	-	-
668MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.32715G	-34.15	-13.00	-21.15	-	-
680.5MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.491k	-67.52	-13.00	-54.52	-	-
680.5MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-58.75	-13.00	-45.75	-	-
680.5MHz_RB 50,#RB 0	Pass	30M	662.9M	100k	300k	RMS	631.57M	-43.54	-13.00	-30.54	-	-
680.5MHz_RB 50,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.95M	-54.31	-13.00	-41.31	-	-
680.5MHz_RB 50,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.03M	-54.50	-13.00	-41.50	-	-
680.5MHz_RB 50,#RB 0	Pass	698.1M	1G	100k	300k	RMS	699.01M	-49.69	-13.00	-36.69	-	-
680.5MHz_RB 50,#RB 0	Pass	1G	10G	1M	3M	RMS	1.3609G	-45.80	-13.00	-32.80	-	-
680.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.26	-13.00	-54.26	-	-
680.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.00	-13.00	-45.00	-	-
680.5MHz_RB 1,#RB L	Pass	30M	662.9M	100k	300k	RMS	632.84M	-43.44	-13.00	-30.44	-	-
680.5MHz_RB 1,#RB L	Pass	662.9M	663M	30k	100k	RMS	662.94M	-66.25	-13.00	-53.25	-	-
680.5MHz_RB 1,#RB L	Pass	698M	698.1M	30k	100k	RMS	698.09M	-66.05	-13.00	-53.05	-	-
680.5MHz_RB 1,#RB L	Pass	698.1M	1G	100k	300k	RMS	974.56M	-60.85	-13.00	-47.85	-	-
680.5MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.35235G	-35.87	-13.00	-22.87	-	-
693MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.491k	-68.04	-13.00	-55.04	-	-
693MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.46	-13.00	-46.46	-	-
693MHz_RB 50,#RB 0	Pass	30M	662.9M	100k	300k	RMS	645.5M	-41.78	-13.00	-28.78	-	-
693MHz_RB 50,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.91M	-64.02	-13.00	-51.02	-	-
693MHz_RB 50,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.01M	-33.46	-13.00	-20.46	-	-
693MHz_RB 50,#RB 0	Pass	698.1M	1G	100k	300k	RMS	698.1M	-30.91	-13.00	-17.91	-	-
693MHz_RB 50,#RB 0	Pass	1G	10G	1M	3M	RMS	1.3879G	-46.66	-13.00	-33.66	-	-
693MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.491k	-67.66	-13.00	-54.66	-	-
693MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-57.40	-13.00	-44.40	-	-



Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
693MHz_RB 1,#RB H	Pass	30M	662.9M	100k	300k	RMS	643.6M	-42.92	-13.00	-29.92	-	-
693MHz_RB 1,#RB H	Pass	662.9M	663M	30k	100k	RMS	662.96M	-65.50	-13.00	-52.50	-	-
693MHz_RB 1,#RB H	Pass	698M	698.1M	30k	100k	RMS	698M	-35.41	-13.00	-22.41	-	-
693MHz_RB 1,#RB H	Pass	698.1M	1G	100k	300k	RMS	698.1M	-31.94	-13.00	-18.94	-	-
693MHz_RB 1,#RB H	Pass	1G	10G	1M	3M	RMS	1.3951G	-37.27	-13.00	-24.27	-	-
Band 71_LTE_10MHz_Nss1,16QAM_1T X	-	-	-	-	-	-	-	-	-	-	-	-
668MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-68.17	-13.00	-55.17	-	-
668MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.52	-13.00	-46.52	-	-
668MHz_RB 50,#RB 0	Pass	30M	662.9M	100k	300k	RMS	662.9M	-32.60	-13.00	-19.60	-	-
668MHz_RB 50,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.92M	-35.26	-13.00	-22.26	-	-
668MHz_RB 50,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698M	-65.08	-13.00	-52.08	-	-
668MHz_RB 50,#RB 0	Pass	698.1M	1G	100k	300k	RMS	966.87M	-60.52	-13.00	-47.52	-	-
668MHz_RB 50,#RB 0	Pass	1G	10G	1M	3M	RMS	1.3366G	-46.41	-13.00	-33.41	-	-
668MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.42k	-67.41	-13.00	-54.41	-	-
668MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.39	-13.00	-46.39	-	-
668MHz_RB 1,#RB L	Pass	30M	662.9M	100k	300k	RMS	662.9M	-37.89	-13.00	-24.89	-	-
668MHz_RB 1,#RB L	Pass	662.9M	663M	30k	100k	RMS	662.97M	-33.83	-13.00	-20.83	-	-
668MHz_RB 1,#RB L	Pass	698M	698.1M	30k	100k	RMS	698.01M	-67.17	-13.00	-54.17	-	-
668MHz_RB 1,#RB L	Pass	698.1M	1G	100k	300k	RMS	983.77M	-60.66	-13.00	-47.66	-	-
668MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.32715G	-37.32	-13.00	-24.32	-	-
680.5MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.42k	-67.82	-13.00	-54.82	-	-
680.5MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.37	-13.00	-46.37	-	-
680.5MHz_RB 50,#RB 0	Pass	30M	662.9M	100k	300k	RMS	630.31M	-43.54	-13.00	-30.54	-	-
680.5MHz_RB 50,#RB 0	Pass	662.9M	663M	30k	100k	RMS	662.91M	-56.22	-13.00	-43.22	-	-
680.5MHz_RB 50,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.06M	-55.71	-13.00	-42.71	-	-
680.5MHz_RB 50,#RB 0	Pass	698.1M	1G	100k	300k	RMS	699.08M	-51.92	-13.00	-38.92	-	-
680.5MHz_RB 50,#RB 0	Pass	1G	10G	1M	3M	RMS	1.3618G	-46.81	-13.00	-33.81	-	-
680.5MHz_RB 1,#RB L	Pass	9k	150k	200	10k	RMS	58.491k	-68.14	-13.00	-55.14	-	-
680.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.22	-13.00	-46.22	-	-
680.5MHz_RB 1,#RB L	Pass	30M	662.9M	100k	300k	RMS	635.69M	-43.19	-13.00	-30.19	-	-
680.5MHz_RB 1,#RB L	Pass	662.9M	663M	30k	100k	RMS	662.94M	-66.70	-13.00	-53.70	-	-
680.5MHz_RB 1,#RB L	Pass	698M	698.1M	30k	100k	RMS	698.07M	-65.70	-13.00	-52.70	-	-
680.5MHz_RB 1,#RB L	Pass	698.1M	1G	100k	300k	RMS	700.52M	-61.27	-13.00	-48.27	-	-
680.5MHz_RB 1,#RB L	Pass	1G	10G	1M	3M	RMS	1.3519G	-39.19	-13.00	-26.19	-	-
693MHz_RB 50,#RB 0	Pass	9k	150k	200	10k	RMS	58.491k	-66.54	-13.00	-53.54	-	-
693MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-59.53	-13.00	-46.53	-	-
693MHz_RB 50,#RB 0	Pass	30M	662.9M	100k	300k	RMS	647.39M	-42.27	-13.00	-29.27	-	-
693MHz_RB 50,#RB 0	Pass	662.9M	663M	30k	100k	RMS	663M	-63.87	-13.00	-50.87	-	-
693MHz_RB 50,#RB 0	Pass	698M	698.1M	30k	100k	RMS	698.05M	-35.37	-13.00	-22.37	-	-
693MHz_RB 50,#RB 0	Pass	698.1M	1G	100k	300k	RMS	698.25M	-33.72	-13.00	-20.72	-	-
693MHz_RB 50,#RB 0	Pass	1G	10G	1M	3M	RMS	2.56285G	-46.55	-13.00	-33.55	-	-
693MHz_RB 1,#RB H	Pass	9k	150k	200	10k	RMS	58.42k	-67.73	-13.00	-54.73	-	-
693MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.35	-13.00	-46.35	-	-
693MHz_RB 1,#RB H	Pass	30M	662.9M	100k	300k	RMS	648.98M	-43.28	-13.00	-30.28	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
693MHz_RB 1,#RB H	Pass	662.9M	663M	30k	100k	RMS	662.91M	-67.46	-13.00	-54.46	-	-
693MHz_RB 1,#RB H	Pass	698M	698.1M	30k	100k	RMS	698M	-35.71	-13.00	-22.71	-	-
693MHz_RB 1,#RB H	Pass	698.1M	1G	100k	300k	RMS	698.1M	-35.68	-13.00	-22.68	-	-
693MHz_RB 1,#RB H	Pass	1G	10G	1M	3M	RMS	1.39465G	-41.30	-13.00	-28.30	-	-



RSE above 1GHz Result_WCDMA Band 5

Appendix E.1

Band	WCDMA Band 5	Test Mode	QPSK / 5MHz
Test Channel	4132 (826.4 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1653.06	28.44	82.20	-53.76	33.82	4.16	25.40	34.94	179	160	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1653.23	28.62	82.20	-53.58	34.00	4.16	25.40	34.94	232	74	Average	VERTICAL



RSE above 1GHz Result_WCDMA Band 5

Appendix E.1

Band	WCDMA Band 5	Test Mode	QPSK / 5MHz
Test Channel	4183 (836.6 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1674.02	29.11	82.20	-53.09	34.43	4.20	25.40	34.92	181	158	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1672.58	29.21	82.20	-52.99	34.53	4.20	25.40	34.92	228	75	Average	VERTICAL



RSE above 1GHz Result_WCDMA Band 5

Appendix E.1

Band	WCDMA Band 5	Test Mode	QPSK / 5MHz
Test Channel	4233 (846.6 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1692.63	29.65	82.20	-52.55	34.90	4.24	25.40	34.89	183	166	Average HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1692.30	29.53	82.20	-52.67	34.78	4.24	25.40	34.89	233	75	Average VERTICAL



RSE above 1GHz Result_WCDMA Band 2

Appendix E.2

Band	WCDMA Band 2	Test Mode	QPSK / 5MHz
Test Channel	9262 (1852.4 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3705.66	32.01	82.20	-50.19	27.96	7.03	30.70	33.68	136	275	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3705.72	32.04	82.20	-50.16	27.99	7.03	30.70	33.68	227	54	Average	VERTICAL



RSE above 1GHz Result_WCDMA Band 2

Appendix E.2

Band	WCDMA Band 2	Test Mode	QPSK / 5MHz
Test Channel	9400 (1880 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3759.37	32.40	82.20	-49.80	27.98	7.03	31.04	33.65	132	269	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3759.51	32.34	82.20	-49.86	27.92	7.03	31.04	33.65	226	53	Average	VERTICAL



RSE above 1GHz Result_WCDMA Band 2

Appendix E.2

Band	WCDMA Band 2	Test Mode	QPSK / 5MHz
Test Channel	9538 (1907.6 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3814.26	32.43	82.20	-49.77	27.75	7.05	31.25	33.62	133	272	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3814.40	32.42	82.20	-49.78	27.74	7.05	31.25	33.62	222	51	Average	VERTICAL



RSE above 1GHz Result_WCDMA Band 4

Appendix E.3

Band	WCDMA Band 4	Test Mode	QPSK / 5MHz
Test Channel	1312 (1712.4 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3424.37	31.78	82.20	-50.42	28.35	6.87	30.40	33.84	102	251	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3424.22	31.89	82.20	-50.31	28.46	6.87	30.40	33.84	165	232	Average	VERTICAL



RSE above 1GHz Result_WCDMA Band 4

Appendix E.3

Band	WCDMA Band 4	Test Mode	QPSK / 5MHz
Test Channel	1413 (1732.6 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3465.93	32.31	82.20	-49.89	28.83	6.90	30.40	33.82	106	255	Average HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3465.40	32.32	82.20	-49.88	28.84	6.90	30.40	33.82	163	238	Average VERTICAL



RSE above 1GHz Result_WCDMA Band 4

Appendix E.3

Band	WCDMA Band 4	Test Mode	QPSK / 5MHz
Test Channel	1513 (1752.6 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3505.76	31.55	82.20	-50.65	28.00	6.93	30.42	33.80	105	258	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3505.73	31.52	82.20	-50.68	27.97	6.93	30.42	33.80	169	235	Average	VERTICAL



RSE above 1GHz Result_LTE Band 5

Appendix E.4

Band	LTE Band 5	Test Mode	QPSK / 10MHz
Test Channel	20450 (829 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1656.31	36.74	82.20	-45.46	42.10	4.17	25.40	34.93	146	153	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1656.31	31.13	82.20	-51.07	36.49	4.17	25.40	34.93	146	196	Average	VERTICAL

Band	LTE Band 5	Test Mode	QPSK / 10MHz
Test Channel	20525 (836.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1671.28	36.75	82.20	-45.45	42.07	4.20	25.40	34.92	147	155	Average HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1671.32	31.24	82.20	-50.96	36.56	4.20	25.40	34.92	148	201	Average VERTICAL

Band	LTE Band 5	Test Mode	QPSK / 10MHz
Test Channel	20600 (844 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1688.51	36.72	82.20	-45.48	41.99	4.23	25.40	34.90	146	150	Average HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1688.51	31.26	82.20	-50.94	36.53	4.23	25.40	34.90	143	198	Average VERTICAL



RSE above 1GHz Result_LTE Band 2

Appendix E.5

Band	LTE Band 2	Test Mode	QPSK / 3MHz
Test Channel	18615 (1851.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3703.62	36.52	82.20	-45.68	32.47	7.03	30.70	33.68	148	140	Average HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3703.03	36.29	82.20	-45.91	32.24	7.03	30.70	33.68	151	345	Average VERTICAL



RSE above 1GHz Result_LTE Band 2

Appendix E.5

Band	LTE Band 2	Test Mode	QPSK / 3MHz
Test Channel	18900 (1880 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3756.78	36.63	82.20	-45.57	32.21	7.03	31.04	33.65	144	140	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3756.04	36.41	82.20	-45.79	31.99	7.03	31.04	33.65	150	341	Average	VERTICAL



RSE above 1GHz Result_LTE Band 2

Appendix E.5

Band	LTE Band 2	Test Mode	QPSK / 3MHz
Test Channel	19185 (1908.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3817.68	36.47	82.20	-45.73	31.79	7.05	31.25	33.62	150	141	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3817.15	36.33	82.20	-45.87	31.65	7.05	31.25	33.62	151	339	Average	VERTICAL



RSE above 1GHz Result_LTE Band 4

Appendix E.6

Band	LTE Band 4	Test Mode	QPSK / 15MHz
Test Channel	20025 (1717.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3436.13	34.66	82.20	-47.54	31.23	6.87	30.40	33.84	110	51	Average HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3436.22	34.56	82.20	-47.64	31.13	6.87	30.40	33.84	196	222	Average VERTICAL

Band	LTE Band 4	Test Mode	QPSK / 15MHz
Test Channel	20175 (1732.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3465.93	34.74	82.20	-47.46	31.26	6.90	30.40	33.82	102	45	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3466.38	34.45	82.20	-47.75	30.97	6.90	30.40	33.82	196	215	Average	VERTICAL



RSE above 1GHz Result_LTE Band 4

Appendix E.6

Band	LTE Band 4	Test Mode	QPSK / 15MHz
Test Channel	20325 (1747.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3495.13	34.92	82.20	-47.28	31.40	6.93	30.40	33.81	105	48	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3495.33	34.47	82.20	-47.73	30.95	6.93	30.40	33.81	198	212	Average	VERTICAL



RSE above 1GHz Result_LTE Band 12

Appendix E.7

Band	LTE Band 12	Test Mode	QPSK / 10MHz
Test Channel	23060 (704.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1407.97	29.02	82.20	-53.18	35.41	3.66	25.43	35.48	150	161	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1408.15	28.33	82.20	-53.87	34.72	3.66	25.43	35.48	141	308	Average	VERTICAL

Band	LTE Band 12	Test Mode	QPSK / 10MHz
Test Channel	23095 (707.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1414.10	28.88	82.20	-53.32	35.19	3.68	25.46	35.45	149	154	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1413.90	28.08	82.20	-54.12	34.39	3.68	25.46	35.45	142	311	Average	VERTICAL



RSE above 1GHz Result_LTE Band 12

Appendix E.7

Band	LTE Band 12	Test Mode	QPSK / 10MHz
Test Channel	23130 (711.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1422.30	29.06	82.20	-53.14	35.30	3.69	25.49	35.42	153	157	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1422.11	28.66	82.20	-53.54	34.90	3.69	25.49	35.42	140	305	Average	VERTICAL



RSE above 1GHz Result_LTE Band 13

Appendix E.8

Band	LTE Band 13	Test Mode	QPSK / 5MHz
Test Channel	23205 (779.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1559.07	26.97	82.20	-55.23	32.65	3.98	25.40	35.06	150	225	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1559.61	27.73	82.20	-54.47	33.41	3.98	25.40	35.06	142	212	Average	VERTICAL



RSE above 1GHz Result_LTE Band 13

Appendix E.8

Band	LTE Band 13	Test Mode	QPSK / 5MHz
Test Channel	23230 (782 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1564.42	27.15	82.20	-55.05	32.81	3.99	25.40	35.05	149	220	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1563.29	27.64	82.20	-54.56	33.30	3.99	25.40	35.05	141	208	Average	VERTICAL

Band	LTE Band 13	Test Mode	QPSK / 5MHz
Test Channel	23255 (784.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1569.46	27.01	82.20	-55.19	32.66	4.00	25.40	35.05	156	217	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1569.61	27.68	82.20	-54.52	33.33	4.00	25.40	35.05	137	211	Average	VERTICAL



RSE above 1GHz Result_LTE Band 66

Appendix E.9

Band	LTE Band 66	Test Mode	QPSK / 10MHz
Test Channel	132022 (1715.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3430.01	36.95	82.20	-45.25	33.52	6.87	30.40	33.84	108	55	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	3430.15	36.24	82.20	-45.96	32.81	6.87	30.40	33.84	251	226	Average	VERTICAL

Band	LTE Band 66	Test Mode	QPSK / 10MHz
Test Channel	132322 (1745 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3491.59	37.17	82.20	-45.03	33.65	6.93	30.40	33.81	101	45	Average HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3490.54	36.46	82.20	-45.74	32.95	6.92	30.40	33.81	249	215	Average VERTICAL

Band	LTE Band 66	Test Mode	QPSK / 10MHz
Test Channel	132622 (1775.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3550.91	36.99	82.20	-45.21	33.30	6.97	30.50	33.78	108	32	Average HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	3550.14	36.44	82.20	-45.76	32.75	6.97	30.50	33.78	250	215	Average VERTICAL



RSE above 1GHz Result_LTE Band 71

Appendix E.10

Band	LTE Band 71	Test Mode	QPSK / 20MHz
Test Channel	133222 (673.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1346.08	31.16	82.20	-51.04	38.03	3.56	25.28	35.71	151	78	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1347.44	30.30	82.20	-51.90	37.17	3.56	25.28	35.71	221	138	Average	VERTICAL

Band	LTE Band 71	Test Mode	QPSK / 20MHz
Test Channel	133297 (680.5 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1362.01	31.29	82.20	-50.91	38.03	3.59	25.32	35.65	153	83	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1362.71	30.32	82.20	-51.88	37.06	3.59	25.32	35.65	222	135	Average	VERTICAL



RSE above 1GHz Result_LTE Band 71

Appendix E.10

Band	LTE Band 71	Test Mode	QPSK / 20MHz
Test Channel	133372 (688.0 MHz)		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1376.56	31.76	82.20	-50.44	38.38	3.61	25.36	35.59	146	77	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna 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	1375.83	30.72	82.20	-51.48	37.37	3.60	25.35	35.60	221	140	Average	VERTICAL



Frequency Stability Result_WCDMA Band 5

Appendix F.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 5	-	-	-	-	-	-	-	-	-	-	-	-
836.6MHz	110	-30	836.6M	836.601875M	834.524634M	838.679115M	824M	849M	2.241	±2.5	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
WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
836.6MHz	110	-40	836.6M	836.600937M	834.525572M	838.676303M	824M	849M	1.12	±2.5	1	-
836.6MHz	110	-30	836.6M	836.601875M	834.524634M	838.679115M	824M	849M	2.241	±2.5	1	-
836.6MHz	110	-20	836.6M	836.601875M	834.517135M	838.686614M	824M	849M	2.241	±2.5	1	-
836.6MHz	110	-10	836.6M	836.600937M	834.530259M	838.671616M	824M	849M	1.12	±2.5	1	-
836.6MHz	110	0	836.6M	836.601406M	834.525572M	838.67724M	824M	849M	1.681	±2.5	1	-
836.6MHz	110	10	836.6M	836.600937M	834.534008M	838.667867M	824M	849M	1.12	±2.5	1	-
836.6MHz	93.5	20	836.6M	836.601406M	834.525572M	838.67724M	824M	849M	1.681	±2.5	1	-
836.6MHz	110	20	836.6M	836.601875M	834.533071M	838.670679M	824M	849M	2.241	±2.5	1	-
836.6MHz	126.5	20	836.6M	836.600937M	834.533071M	838.668804M	824M	849M	1.12	±2.5	1	-
836.6MHz	110	30	836.6M	836.601875M	834.525572M	838.678178M	824M	849M	2.241	±2.5	1	-
836.6MHz	110	40	836.6M	836.601875M	834.52276M	838.68099M	824M	849M	2.241	±2.5	1	-
836.6MHz	110	50	836.6M	836.600469M	834.52276M	838.678178M	824M	849M	0.56	±2.5	1	-
836.6MHz	110	60	836.6M	836.600937M	834.534008M	838.667867M	824M	849M	1.12	±2.5	1	-
836.6MHz	110	70	836.6M	836.601875M	834.534946M	838.668804M	824M	849M	2.241	±2.5	1	-
836.6MHz	110	80	836.6M	836.601406M	834.534946M	838.667867M	824M	849M	1.681	±2.5	1	-
836.6MHz	110	85	836.6M	836.601875M	834.532133M	838.671616M	824M	849M	2.241	±2.5	1	-



Frequency Stability Result_WCDMA Band 2

Appendix F.2

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	-	-	-	-	-	-	-	-	-	-	-	-
1880MHz	110	-10	1.88G	1.879995G	1.877924G	1.882067G	1.85G	1.91G	-2.493	±2.5	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
WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1880MHz	110	-40	1.88G	1.879995G	1.877929G	1.882061G	1.85G	1.91G	-2.493	±2.5	1	-
1880MHz	110	-30	1.88G	1.88G	1.877928G	1.882071G	1.85G	1.91G	-0.249	±2.5	1	-
1880MHz	110	-20	1.88G	1.879996G	1.877927G	1.882065G	1.85G	1.91G	-1.994	±2.5	1	-
1880MHz	110	-10	1.88G	1.879995G	1.877924G	1.882067G	1.85G	1.91G	-2.493	±2.5	1	-
1880MHz	110	0	1.88G	1.879998G	1.877929G	1.882066G	1.85G	1.91G	-1.247	±2.5	1	-
1880MHz	110	10	1.88G	1.879996G	1.877929G	1.882062G	1.85G	1.91G	-2.244	±2.5	1	-
1880MHz	93.5	20	1.88G	1.879999G	1.877927G	1.882071G	1.85G	1.91G	-0.748	±2.5	1	-
1880MHz	110	20	1.88G	1.880002G	1.877939G	1.882066G	1.85G	1.91G	1.247	±2.5	1	-
1880MHz	126.5	20	1.88G	1.879997G	1.877928G	1.882066G	1.85G	1.91G	-1.496	±2.5	1	-
1880MHz	110	30	1.88G	1.879997G	1.877927G	1.882068G	1.85G	1.91G	-1.496	±2.5	1	-
1880MHz	110	40	1.88G	1.879997G	1.877929G	1.882064G	1.85G	1.91G	-1.745	±2.5	1	-
1880MHz	110	50	1.88G	1.879997G	1.877936G	1.882058G	1.85G	1.91G	-1.745	±2.5	1	-
1880MHz	110	60	1.88G	1.879995G	1.877929G	1.882061G	1.85G	1.91G	-2.493	±2.5	1	-
1880MHz	110	70	1.88G	1.879999G	1.877936G	1.882062G	1.85G	1.91G	-0.499	±2.5	1	-
1880MHz	110	80	1.88G	1.879999G	1.877933G	1.882064G	1.85G	1.91G	-0.748	±2.5	1	-
1880MHz	110	85	1.88G	1.879999G	1.877927G	1.882071G	1.85G	1.91G	-0.499	±2.5	1	-



Summary

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	FI (Hz)	Fh (Hz)	FI Limit (Hz)	Fh Limit (Hz)	ppm	Port	Remark
Band 4	-	-	-	-	-	-	-	-	-	-	-
1732.6MHz	110	40	1.7326G	1.732601G	1.732502G	1.7327G	1.71G	1.755G	0.541	1	-

Result

Mode	Voltage (V)	Temp (°C)	Ch (Hz)	Center (Hz)	FI (Hz)	Fh (Hz)	FI Limit (Hz)	Fh Limit (Hz)	ppm	Port	Remark
WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-
1732.6MHz	110	-40	1.7326G	1.732599G	1.732501G	1.732698G	1.71G	1.755G	-0.332	1	-
1732.6MHz	110	-30	1.7326G	1.7326G	1.7325G	1.732699G	1.71G	1.755G	-0.087	1	-
1732.6MHz	110	-20	1.7326G	1.7326G	1.732501G	1.732699G	1.71G	1.755G	-0.231	1	-
1732.6MHz	110	-10	1.7326G	1.7326G	1.732502G	1.732699G	1.71G	1.755G	0.202	1	-
1732.6MHz	110	0	1.7326G	1.732601G	1.732502G	1.7327G	1.71G	1.755G	0.404	1	-
1732.6MHz	110	10	1.7326G	1.7326G	1.732501G	1.732699G	1.71G	1.755G	0.216	1	-
1732.6MHz	93.5	20	1.7326G	1.732601G	1.732502G	1.732699G	1.71G	1.755G	0.31	1	-
1732.6MHz	110	20	1.7326G	1.7326G	1.732501G	1.732699G	1.71G	1.755G	0.007	1	-
1732.6MHz	126.5	20	1.7326G	1.7326G	1.7325G	1.732699G	1.71G	1.755G	-0.151	1	-
1732.6MHz	110	30	1.7326G	1.7326G	1.7325G	1.732699G	1.71G	1.755G	-0.058	1	-
1732.6MHz	110	40	1.7326G	1.732601G	1.732502G	1.7327G	1.71G	1.755G	0.541	1	-
1732.6MHz	110	50	1.7326G	1.732601G	1.732502G	1.732699G	1.71G	1.755G	0.44	1	-
1732.6MHz	110	60	1.7326G	1.7326G	1.732501G	1.732698G	1.71G	1.755G	-0.144	1	-
1732.6MHz	110	70	1.7326G	1.732601G	1.732502G	1.7327G	1.71G	1.755G	0.382	1	-
1732.6MHz	110	80	1.7326G	1.7326G	1.732501G	1.7327G	1.71G	1.755G	0.144	1	-
1732.6MHz	110	85	1.7326G	1.7326G	1.7325G	1.732699G	1.71G	1.755G	-0.123	1	-



Summary

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (ppm)	Port	Remark
Band 5	-	-	-	-	-	-	-	-	-
16QAM_RB 6,#RB 0_85°C	Pass	848.3	848.29813	847.62828	848.96799	-2.20	±2.5	1	-

Result

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (ppm)	Port	Remark
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
824.7MHz_QPSK_RB 6,#RB 0_-40°C	Pass	824.7	824.69888	824.02538	825.37238	-1.36	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_-30°C	Pass	824.7	824.69855	824.02531	825.37179	-1.76	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_-20°C	Pass	824.7	824.69872	824.02530	825.37214	-1.56	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_-10°C	Pass	824.7	824.69866	824.02523	825.37210	-1.62	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_0°C	Pass	824.7	824.69859	824.02523	825.37196	-1.71	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_10°C	Pass	824.7	824.69864	824.02531	825.37198	-1.65	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_20°C	Pass	824.7	824.69847	824.02524	825.37170	-1.86	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_30°C	Pass	824.7	824.69849	824.02520	825.37179	-1.83	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_40°C	Pass	824.7	824.69857	824.02536	825.37179	-1.73	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_50°C	Pass	824.7	824.69860	824.02521	825.37199	-1.70	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_60°C	Pass	824.7	824.69879	824.02527	825.37231	-1.47	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_70°C	Pass	824.7	824.69871	824.02521	825.37222	-1.56	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_80°C	Pass	824.7	824.69851	824.02531	825.37172	-1.81	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_85°C	Pass	824.7	824.69885	824.02536	825.37235	-1.39	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_126.5V	Pass	824.7	824.69865	824.02529	825.37201	-1.64	±2.5	1	-
824.7MHz_QPSK_RB 6,#RB 0_93.5V	Pass	824.7	824.69859	824.02526	825.37193	-1.71	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_-40°C	Pass	848.3	848.29906	847.62200	848.97613	-1.11	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_-30°C	Pass	848.3	848.29875	847.62190	848.97560	-1.48	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_-20°C	Pass	848.3	848.29877	847.62181	848.97573	-1.45	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_-10°C	Pass	848.3	848.29898	847.62197	848.97599	-1.21	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_0°C	Pass	848.3	848.29877	847.62195	848.97559	-1.45	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_10°C	Pass	848.3	848.29881	847.62198	848.97564	-1.41	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_20°C	Pass	848.3	848.29901	847.62193	848.97610	-1.16	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_30°C	Pass	848.3	848.29871	847.62196	848.97547	-1.52	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_40°C	Pass	848.3	848.29877	847.62187	848.97567	-1.45	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_50°C	Pass	848.3	848.29893	847.62195	848.97592	-1.26	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_60°C	Pass	848.3	848.29874	847.62190	848.97558	-1.49	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_70°C	Pass	848.3	848.29862	847.62182	848.97543	-1.62	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_80°C	Pass	848.3	848.29874	847.62189	848.97559	-1.49	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_85°C	Pass	848.3	848.29878	847.62182	848.97575	-1.44	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_126.5V	Pass	848.3	848.29874	847.62181	848.97568	-1.48	±2.5	1	-
848.3MHz_QPSK_RB 6,#RB 0_93.5V	Pass	848.3	848.29872	847.62192	848.97552	-1.51	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_-40°C	Pass	824.7	824.69925	824.02913	825.36938	-0.91	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_-30°C	Pass	824.7	824.69887	824.02898	825.36877	-1.37	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_-20°C	Pass	824.7	824.69896	824.02912	825.36881	-1.26	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_-10°C	Pass	824.7	824.69894	824.02904	825.36884	-1.29	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_0°C	Pass	824.7	824.69913	824.02903	825.36924	-1.05	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_10°C	Pass	824.7	824.69912	824.02898	825.36927	-1.07	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_20°C	Pass	824.7	824.69888	824.02897	825.36879	-1.36	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_30°C	Pass	824.7	824.69906	824.02897	825.36916	-1.14	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_40°C	Pass	824.7	824.69894	824.02908	825.36880	-1.29	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_50°C	Pass	824.7	824.69904	824.02893	825.36915	-1.17	±2.5	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (ppm)	Port	Remark
824.7MHz_16QAM_RB 6,#RB 0_60°C	Pass	824.7	824.69913	824.02895	825.36931	-1.06	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_70°C	Pass	824.7	824.69898	824.02897	825.36900	-1.24	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_80°C	Pass	824.7	824.69911	824.02908	825.36915	-1.08	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_85°C	Pass	824.7	824.69911	824.02904	825.36918	-1.09	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_126.5V	Pass	824.7	824.69908	824.02907	825.36909	-1.12	±2.5	1	-
824.7MHz_16QAM_RB 6,#RB 0_93.5V	Pass	824.7	824.69906	824.02912	825.36900	-1.15	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_-40°C	Pass	848.3	848.29850	847.62838	848.96863	-1.77	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_-30°C	Pass	848.3	848.29821	847.62819	848.96823	-2.12	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_-20°C	Pass	848.3	848.29836	847.62828	848.96844	-1.94	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_-10°C	Pass	848.3	848.29821	847.62831	848.96811	-2.12	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_0°C	Pass	848.3	848.29816	847.62829	848.96804	-2.17	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_10°C	Pass	848.3	848.29834	847.62819	848.96849	-1.96	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_20°C	Pass	848.3	848.29836	847.62827	848.96846	-1.93	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_30°C	Pass	848.3	848.29817	847.62825	848.96810	-2.16	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_40°C	Pass	848.3	848.29835	847.62831	848.96840	-1.95	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_50°C	Pass	848.3	848.29843	847.62836	848.96850	-1.86	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_60°C	Pass	848.3	848.29823	847.62833	848.96814	-2.09	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_70°C	Pass	848.3	848.29834	847.62837	848.96832	-1.96	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_80°C	Pass	848.3	848.29819	847.62834	848.96805	-2.13	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_85°C	Pass	848.3	848.29813	847.62828	848.96799	-2.20	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_126.5V	Pass	848.3	848.29848	847.62836	848.96860	-1.80	±2.5	1	-
848.3MHz_16QAM_RB 6,#RB 0_93.5V	Pass	848.3	848.29825	847.62823	848.96827	-2.07	±2.5	1	-
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
825.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	825.5	825.49850	824.03600	826.96100	-1.82	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	825.5	825.49816	824.03587	826.96045	-2.23	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	825.5	825.49829	824.03580	826.96078	-2.07	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	825.5	825.49819	824.03581	826.96056	-2.20	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	825.5	825.49832	824.03592	826.96071	-2.04	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	825.5	825.49813	824.03591	826.96034	-2.27	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	825.5	825.49824	824.03596	826.96052	-2.13	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	825.5	825.49824	824.03594	826.96054	-2.13	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	825.5	825.49835	824.03587	826.96082	-2.00	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	825.5	825.49842	824.03584	826.96099	-1.92	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	825.5	825.49839	824.03595	826.96082	-1.96	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	825.5	825.49833	824.03589	826.96076	-2.03	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	825.5	825.49839	824.03597	826.96080	-1.96	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	825.5	825.49812	824.03583	826.96040	-2.28	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	825.5	825.49821	824.03599	826.96042	-2.17	±2.5	1	-
825.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	825.5	825.49821	824.03581	826.96060	-2.17	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	847.5	847.49888	846.03975	848.95800	-1.33	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	847.5	847.49847	846.03964	848.95730	-1.81	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	847.5	847.49860	846.03956	848.95764	-1.65	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	847.5	847.49846	846.03955	848.95736	-1.82	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	847.5	847.49854	846.03968	848.95739	-1.73	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	847.5	847.49872	846.03973	848.95770	-1.52	±2.5	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (ppm)	Port	Remark
847.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	847.5	847.49870	846.03962	848.95777	-1.54	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	847.5	847.49866	846.03967	848.95764	-1.59	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	847.5	847.49855	846.03960	848.95749	-1.72	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	847.5	847.49854	846.03957	848.95750	-1.73	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	847.5	847.49858	846.03960	848.95756	-1.68	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	847.5	847.49851	846.03957	848.95744	-1.76	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	847.5	847.49878	846.03967	848.95789	-1.44	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	847.5	847.49865	846.03969	848.95760	-1.60	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	847.5	847.49867	846.03957	848.95777	-1.57	±2.5	1	-
847.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	847.5	847.49860	846.03958	848.95761	-1.66	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	825.5	825.49888	824.03675	826.96100	-1.36	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	825.5	825.49870	824.03656	826.96084	-1.57	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	825.5	825.49873	824.03659	826.96086	-1.54	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	825.5	825.49877	824.03670	826.96083	-1.50	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	825.5	825.49846	824.03660	826.96032	-1.87	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	825.5	825.49875	824.03655	826.96094	-1.52	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	825.5	825.49866	824.03668	826.96063	-1.63	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	825.5	825.49853	824.03658	826.96047	-1.79	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	825.5	825.49878	824.03667	826.96088	-1.48	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	825.5	825.49848	824.03655	826.96040	-1.85	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	825.5	825.49855	824.03657	826.96053	-1.76	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	825.5	825.49883	824.03669	826.96097	-1.42	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	825.5	825.49853	824.03662	826.96043	-1.79	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	825.5	825.49851	824.03655	826.96047	-1.80	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	825.5	825.49870	824.03661	826.96078	-1.58	±2.5	1	-
825.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	825.5	825.49848	824.03662	826.96034	-1.84	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	847.5	847.49963	846.03900	848.96025	-0.44	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	847.5	847.49942	846.03889	848.95994	-0.69	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	847.5	847.49934	846.03892	848.95975	-0.78	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	847.5	847.49930	846.03880	848.95980	-0.83	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	847.5	847.49930	846.03899	848.95960	-0.83	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	847.5	847.49924	846.03888	848.95960	-0.90	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	847.5	847.49949	846.03880	848.96017	-0.61	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	847.5	847.49938	846.03886	848.95990	-0.73	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	847.5	847.49953	846.03892	848.96014	-0.55	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	847.5	847.49920	846.03881	848.95959	-0.94	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	847.5	847.49933	846.03884	848.95982	-0.79	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	847.5	847.49932	846.03896	848.95968	-0.80	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	847.5	847.49934	846.03889	848.95978	-0.78	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	847.5	847.49939	846.03896	848.95982	-0.72	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	847.5	847.49934	846.03880	848.95988	-0.78	±2.5	1	-
847.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	847.5	847.49939	846.03885	848.95992	-0.73	±2.5	1	-
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
826.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	826.5	826.50063	824.14875	828.85250	0.76	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	826.5	826.50040	824.14871	828.85209	0.48	±2.5	1	-



Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (ppm)	Port	Remark
826.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	826.5	826.50043	824.14866	828.85219	0.51	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	826.5	826.50047	824.14858	828.85236	0.57	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	826.5	826.50029	824.14859	828.85199	0.35	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	826.5	826.50049	824.14862	828.85236	0.59	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	826.5	826.50036	824.14857	828.85214	0.43	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	826.5	826.50028	824.14872	828.85183	0.33	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	826.5	826.50039	824.14866	828.85211	0.47	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	826.5	826.50042	824.14872	828.85211	0.50	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	826.5	826.50045	824.14869	828.85220	0.54	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	826.5	826.50027	824.14870	828.85183	0.32	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	826.5	826.50030	824.14859	828.85201	0.36	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	826.5	826.50061	824.14873	828.85248	0.73	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	826.5	826.50056	824.14870	828.85242	0.68	±2.5	1	-
826.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	826.5	826.50053	824.14858	828.85247	0.64	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	846.5	846.50063	844.14750	848.85375	0.74	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	846.5	846.50050	844.14745	848.85355	0.59	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	846.5	846.50027	844.14743	848.85311	0.32	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	846.5	846.50034	844.14749	848.85319	0.40	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	846.5	846.50035	844.14735	848.85334	0.41	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	846.5	846.50051	844.14748	848.85354	0.60	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	846.5	846.50033	844.14744	848.85321	0.38	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	846.5	846.50031	844.14742	848.85320	0.37	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	846.5	846.50053	844.14738	848.85367	0.62	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	846.5	846.50050	844.14735	848.85365	0.59	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	846.5	846.50033	844.14742	848.85323	0.38	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	846.5	846.50024	844.14742	848.85305	0.28	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	846.5	846.50034	844.14748	848.85320	0.40	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	846.5	846.50026	844.14744	848.85307	0.30	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	846.5	846.50052	844.14742	848.85361	0.61	±2.5	1	-
846.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	846.5	846.50028	844.14748	848.85307	0.32	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	826.5	826.50125	824.14500	828.85750	1.51	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	826.5	826.50122	824.14497	828.85747	1.48	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	826.5	826.50100	824.14496	828.85704	1.21	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	826.5	826.50109	824.14488	828.85729	1.31	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	826.5	826.50112	824.14495	828.85728	1.35	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	826.5	826.50107	824.14487	828.85726	1.29	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	826.5	826.50083	824.14482	828.85684	1.00	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	826.5	826.50092	824.14498	828.85686	1.11	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	826.5	826.50110	824.14481	828.85738	1.32	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	826.5	826.50094	824.14499	828.85688	1.13	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	826.5	826.50103	824.14491	828.85714	1.24	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	826.5	826.50116	824.14495	828.85736	1.40	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	826.5	826.50090	824.14487	828.85693	1.09	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	826.5	826.50111	824.14486	828.85736	1.34	±2.5	1	-
826.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	826.5	826.50100	824.14492	828.85707	1.20	±2.5	1	-



Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (ppm)	Port	Remark
826.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	826.5	826.50097	824.14491	828.85702	1.17	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	846.5	846.50125	844.15000	848.85250	1.48	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	846.5	846.50104	844.14981	848.85227	1.23	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	846.5	846.50092	844.14986	848.85197	1.08	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	846.5	846.50098	844.14991	848.85204	1.15	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	846.5	846.50124	844.14999	848.85249	1.46	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	846.5	846.50103	844.14990	848.85216	1.22	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	846.5	846.50094	844.14995	848.85192	1.10	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	846.5	846.50119	844.14993	848.85244	1.40	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	846.5	846.50105	844.14988	848.85221	1.23	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	846.5	846.50105	844.14999	848.85211	1.24	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	846.5	846.50119	844.14998	848.85240	1.41	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	846.5	846.50117	844.14990	848.85244	1.38	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	846.5	846.50113	844.14980	848.85245	1.33	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	846.5	846.50099	844.14989	848.85208	1.16	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	846.5	846.50115	844.14985	848.85244	1.35	±2.5	1	-
846.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	846.5	846.50089	844.14994	848.85184	1.05	±2.5	1	-
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
829MHz_QPSK_RB 50,#RB 0_-40°C	Pass	829	829.00125	824.41250	833.59000	1.51	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_-30°C	Pass	829	829.00099	824.41237	833.58961	1.19	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_-20°C	Pass	829	829.00117	824.41235	833.58998	1.41	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_-10°C	Pass	829	829.00115	824.41241	833.58988	1.38	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_0°C	Pass	829	829.00087	824.41230	833.58944	1.05	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_10°C	Pass	829	829.00114	824.41241	833.58987	1.38	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_20°C	Pass	829	829.00094	824.41243	833.58944	1.13	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_30°C	Pass	829	829.00108	824.41241	833.58974	1.30	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_40°C	Pass	829	829.00110	824.41231	833.58989	1.33	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_50°C	Pass	829	829.00090	824.41230	833.58950	1.09	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_60°C	Pass	829	829.00109	824.41249	833.58968	1.31	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_70°C	Pass	829	829.00100	824.41233	833.58966	1.20	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_80°C	Pass	829	829.00099	824.41235	833.58963	1.19	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_85°C	Pass	829	829.00108	824.41231	833.58984	1.30	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_126.5V	Pass	829	829.00098	824.41233	833.58962	1.18	±2.5	1	-
829MHz_QPSK_RB 50,#RB 0_93.5V	Pass	829	829.00096	824.41242	833.58950	1.16	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_-40°C	Pass	844	843.99875	839.41500	848.58250	-1.48	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_-30°C	Pass	844	843.99841	839.41490	848.58191	-1.89	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_-20°C	Pass	844	843.99863	839.41487	848.58239	-1.62	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_-10°C	Pass	844	843.99837	839.41482	848.58191	-1.94	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_0°C	Pass	844	843.99866	839.41487	848.58245	-1.59	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_10°C	Pass	844	843.99831	839.41480	848.58182	-2.00	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_20°C	Pass	844	843.99862	839.41486	848.58237	-1.64	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_30°C	Pass	844	843.99839	839.41496	848.58181	-1.91	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_40°C	Pass	844	843.99851	839.41489	848.58212	-1.77	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_50°C	Pass	844	843.99841	839.41497	848.58185	-1.88	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_60°C	Pass	844	843.99865	839.41490	848.58239	-1.61	±2.5	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (ppm)	Port	Remark
844MHz_QPSK_RB 50,#RB 0_70°C	Pass	844	843.99841	839.41490	848.58191	-1.89	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_80°C	Pass	844	843.99835	839.41483	848.58187	-1.95	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_85°C	Pass	844	843.99866	839.41496	848.58235	-1.59	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_126.5V	Pass	844	843.99866	839.41488	848.58243	-1.59	±2.5	1	-
844MHz_QPSK_RB 50,#RB 0_93.5V	Pass	844	843.99841	839.41486	848.58195	-1.89	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_-40°C	Pass	829	829.00155	824.41500	833.58810	1.87	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_-30°C	Pass	829	829.00127	824.41496	833.58758	1.53	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_-20°C	Pass	829	829.00125	824.41494	833.58755	1.50	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_-10°C	Pass	829	829.00131	824.41490	833.58772	1.58	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_0°C	Pass	829	829.00122	824.41494	833.58750	1.47	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_10°C	Pass	829	829.00120	824.41492	833.58748	1.45	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_20°C	Pass	829	829.00121	824.41497	833.58744	1.45	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_30°C	Pass	829	829.00128	824.41492	833.58764	1.54	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_40°C	Pass	829	829.00124	824.41494	833.58754	1.50	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_50°C	Pass	829	829.00130	824.41498	833.58761	1.56	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_60°C	Pass	829	829.00143	824.41482	833.58804	1.72	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_70°C	Pass	829	829.00151	824.41498	833.58803	1.82	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_80°C	Pass	829	829.00139	824.41491	833.58786	1.67	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_85°C	Pass	829	829.00120	824.41488	833.58751	1.44	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_126.5V	Pass	829	829.00148	824.41493	833.58803	1.79	±2.5	1	-
829MHz_16QAM_RB 50,#RB 0_93.5V	Pass	829	829.00113	824.41482	833.58744	1.36	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_-40°C	Pass	844	844.00125	839.41500	848.58750	1.48	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_-30°C	Pass	844	844.00091	839.41488	848.58693	1.07	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_-20°C	Pass	844	844.00089	839.41482	848.58696	1.05	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_-10°C	Pass	844	844.00087	839.41489	848.58685	1.03	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_0°C	Pass	844	844.00105	839.41481	848.58728	1.24	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_10°C	Pass	844	844.00112	839.41488	848.58735	1.32	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_20°C	Pass	844	844.00108	839.41491	848.58725	1.28	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_30°C	Pass	844	844.00100	839.41499	848.58700	1.18	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_40°C	Pass	844	844.00084	839.41486	848.58682	1.00	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_50°C	Pass	844	844.00104	839.41486	848.58721	1.23	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_60°C	Pass	844	844.00117	839.41486	848.58748	1.39	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_70°C	Pass	844	844.00112	839.41489	848.58734	1.32	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_80°C	Pass	844	844.00098	839.41497	848.58698	1.16	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_85°C	Pass	844	844.00101	839.41481	848.58721	1.20	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_126.5V	Pass	844	844.00083	839.41480	848.58685	0.98	±2.5	1	-
844MHz_16QAM_RB 50,#RB 0_93.5V	Pass	844	844.00093	839.41481	848.58705	1.10	±2.5	1	-



Summary

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
Band 2	-	-	-	-	-	-	-	-	-
16QAM_RB 50,#RB 0_-40°C	Pass	1855	1855.00400	1850.41000	1859.59800	2.16	1.85G,1.91G	1	-

Result

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1850.7MHz_QPSK_RB 6,#RB 0_-40°C	Pass	1850.7	1850.70350	1850.06100	1851.34600	1.89	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_-30°C	Pass	1850.7	1850.70348	1850.06078	1851.34617	1.88	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_-20°C	Pass	1850.7	1850.70347	1850.06093	1851.34600	1.87	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_-10°C	Pass	1850.7	1850.70354	1850.06104	1851.34604	1.91	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_0°C	Pass	1850.7	1850.70363	1850.06114	1851.34611	1.96	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_10°C	Pass	1850.7	1850.70356	1850.06107	1851.34604	1.92	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_20°C	Pass	1850.7	1850.70366	1850.06123	1851.34608	1.97	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_30°C	Pass	1850.7	1850.70348	1850.06075	1851.34621	1.88	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_40°C	Pass	1850.7	1850.70342	1850.06085	1851.34599	1.85	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_50°C	Pass	1850.7	1850.70334	1850.06091	1851.34576	1.80	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_60°C	Pass	1850.7	1850.70337	1850.06072	1851.34602	1.82	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_70°C	Pass	1850.7	1850.70372	1850.06128	1851.34616	2.01	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_80°C	Pass	1850.7	1850.70359	1850.06114	1851.34604	1.94	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_85°C	Pass	1850.7	1850.70344	1850.06082	1851.34605	1.86	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_126.5V	Pass	1850.7	1850.70361	1850.06112	1851.34610	1.95	1.85G,1.91G	1	-
1850.7MHz_QPSK_RB 6,#RB 0_93.5V	Pass	1850.7	1850.70366	1850.06105	1851.34627	1.98	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_-40°C	Pass	1909.3	1909.29850	1908.65600	1909.94100	-0.79	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_-30°C	Pass	1909.3	1909.29831	1908.65583	1909.94079	-0.89	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_-20°C	Pass	1909.3	1909.29862	1908.65595	1909.94129	-0.72	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_-10°C	Pass	1909.3	1909.29875	1908.65621	1909.94129	-0.65	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_0°C	Pass	1909.3	1909.29873	1908.65620	1909.94125	-0.67	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_10°C	Pass	1909.3	1909.29858	1908.65611	1909.94104	-0.75	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_20°C	Pass	1909.3	1909.29851	1908.65595	1909.94107	-0.78	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_30°C	Pass	1909.3	1909.29840	1908.65603	1909.94076	-0.84	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_40°C	Pass	1909.3	1909.29849	1908.65628	1909.94070	-0.79	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_50°C	Pass	1909.3	1909.29867	1908.65627	1909.94107	-0.70	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_60°C	Pass	1909.3	1909.29860	1908.65616	1909.94103	-0.74	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_70°C	Pass	1909.3	1909.29857	1908.65594	1909.94119	-0.75	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_80°C	Pass	1909.3	1909.29836	1908.65585	1909.94087	-0.86	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_85°C	Pass	1909.3	1909.29834	1908.65594	1909.94074	-0.87	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_126.5V	Pass	1909.3	1909.29863	1908.65628	1909.94097	-0.72	1.85G,1.91G	1	-
1909.3MHz_QPSK_RB 6,#RB 0_93.5V	Pass	1909.3	1909.29844	1908.65581	1909.94107	-0.82	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_-40°C	Pass	1909.3	1909.29850	1908.65600	1909.94100	-0.79	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_-30°C	Pass	1909.3	1909.29831	1908.65583	1909.94079	-0.89	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_-20°C	Pass	1909.3	1909.29862	1908.65595	1909.94129	-0.72	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_-10°C	Pass	1909.3	1909.29875	1908.65621	1909.94129	-0.65	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_0°C	Pass	1909.3	1909.29873	1908.65620	1909.94125	-0.67	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_10°C	Pass	1909.3	1909.29858	1908.65611	1909.94104	-0.75	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_20°C	Pass	1909.3	1909.29851	1908.65595	1909.94107	-0.78	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_30°C	Pass	1909.3	1909.29840	1908.65603	1909.94076	-0.84	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_40°C	Pass	1909.3	1909.29849	1908.65628	1909.94070	-0.79	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_50°C	Pass	1909.3	1909.29867	1908.65627	1909.94107	-0.70	1.85G,1.91G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1850.7MHz_16QAM_RB 6,#RB 0_60°C	Pass	1909.3	1909.29860	1908.65616	1909.94103	-0.74	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_70°C	Pass	1909.3	1909.29857	1908.65594	1909.94119	-0.75	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_80°C	Pass	1909.3	1909.29836	1908.65585	1909.94087	-0.86	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_85°C	Pass	1909.3	1909.29834	1908.65594	1909.94074	-0.87	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_126.5V	Pass	1909.3	1909.29863	1908.65628	1909.94097	-0.72	1.85G,1.91G	1	-
1850.7MHz_16QAM_RB 6,#RB 0_93.5V	Pass	1909.3	1909.29844	1908.65581	1909.94107	-0.82	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_-40°C	Pass	1909.3	1909.29850	1908.65600	1909.94100	-0.79	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_-30°C	Pass	1909.3	1909.29831	1908.65583	1909.94079	-0.89	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_-20°C	Pass	1909.3	1909.29862	1908.65595	1909.94129	-0.72	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_-10°C	Pass	1909.3	1909.29875	1908.65621	1909.94129	-0.65	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_0°C	Pass	1909.3	1909.29873	1908.65620	1909.94125	-0.67	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_10°C	Pass	1909.3	1909.29858	1908.65611	1909.94104	-0.75	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_20°C	Pass	1909.3	1909.29851	1908.65595	1909.94107	-0.78	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_30°C	Pass	1909.3	1909.29840	1908.65603	1909.94076	-0.84	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_40°C	Pass	1909.3	1909.29849	1908.65628	1909.94070	-0.79	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_50°C	Pass	1909.3	1909.29867	1908.65627	1909.94107	-0.70	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_60°C	Pass	1909.3	1909.29860	1908.65616	1909.94103	-0.74	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_70°C	Pass	1909.3	1909.29857	1908.65594	1909.94119	-0.75	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_80°C	Pass	1909.3	1909.29836	1908.65585	1909.94087	-0.86	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_85°C	Pass	1909.3	1909.29834	1908.65594	1909.94074	-0.87	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_126.5V	Pass	1909.3	1909.29863	1908.65628	1909.94097	-0.72	1.85G,1.91G	1	-
1909.3MHz_16QAM_RB 6,#RB 0_93.5V	Pass	1909.3	1909.29844	1908.65581	1909.94107	-0.82	1.85G,1.91G	1	-
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1851.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	1851.5	1851.50215	1850.05309	1852.95120	1.16	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	1851.5	1851.50204	1850.05285	1852.95123	1.10	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	1851.5	1851.50181	1850.05286	1852.95076	0.98	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	1851.5	1851.50190	1850.05291	1852.95089	1.03	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	1851.5	1851.50207	1850.05285	1852.95129	1.12	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	1851.5	1851.50187	1850.05270	1852.95104	1.01	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	1851.5	1851.50219	1850.05324	1852.95114	1.18	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	1851.5	1851.50205	1850.05313	1852.95097	1.11	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	1851.5	1851.50204	1850.05298	1852.95110	1.10	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	1851.5	1851.50217	1850.05320	1852.95114	1.17	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	1851.5	1851.50208	1850.05296	1852.95120	1.12	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	1851.5	1851.50193	1850.05286	1852.95099	1.04	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	1851.5	1851.50202	1850.05313	1852.95090	1.09	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	1851.5	1851.50216	1850.05321	1852.95111	1.17	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	1851.5	1851.50195	1850.05294	1852.95096	1.05	1.85G,1.91G	1	-
1851.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	1851.5	1851.50200	1850.05300	1852.95100	1.08	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	1851.5	1851.50215	1850.05309	1852.95120	1.16	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	1851.5	1851.50204	1850.05285	1852.95123	1.10	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	1851.5	1851.50181	1850.05286	1852.95076	0.98	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	1851.5	1851.50190	1850.05291	1852.95089	1.03	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	1851.5	1851.50207	1850.05285	1852.95129	1.12	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	1851.5	1851.50187	1850.05270	1852.95104	1.01	1.85G,1.91G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1908.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	1851.5	1851.50219	1850.05324	1852.95114	1.18	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	1851.5	1851.50205	1850.05313	1852.95097	1.11	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	1851.5	1851.50204	1850.05298	1852.95110	1.10	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	1851.5	1851.50217	1850.05320	1852.95114	1.17	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	1851.5	1851.50208	1850.05296	1852.95120	1.12	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	1851.5	1851.50193	1850.05286	1852.95099	1.04	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	1851.5	1851.50202	1850.05313	1852.95090	1.09	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	1851.5	1851.50216	1850.05321	1852.95111	1.17	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	1851.5	1851.50195	1850.05294	1852.95096	1.05	1.85G,1.91G	1	-
1908.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	1851.5	1851.50200	1850.05300	1852.95100	1.08	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	1851.5	1851.49900	1850.05000	1852.94800	-0.54	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	1851.5	1851.49892	1850.04985	1852.94799	-0.58	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	1851.5	1851.49894	1850.05018	1852.94770	-0.57	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	1851.5	1851.49909	1850.05004	1852.94813	-0.49	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	1851.5	1851.49905	1850.04992	1852.94817	-0.52	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	1851.5	1851.49920	1850.05013	1852.94827	-0.43	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	1851.5	1851.49890	1850.04975	1852.94804	-0.60	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	1851.5	1851.49904	1850.04992	1852.94816	-0.52	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	1851.5	1851.49906	1850.04988	1852.94823	-0.51	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	1851.5	1851.49884	1850.04980	1852.94788	-0.63	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	1851.5	1851.49887	1850.04982	1852.94791	-0.61	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	1851.5	1851.49917	1850.05004	1852.94829	-0.45	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	1851.5	1851.49912	1850.05029	1852.94794	-0.48	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	1851.5	1851.49903	1850.04982	1852.94823	-0.53	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	1851.5	1851.49896	1850.04990	1852.94801	-0.56	1.85G,1.91G	1	-
1851.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	1851.5	1851.49891	1850.04977	1852.94805	-0.59	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	1851.5	1851.49900	1850.05000	1852.94800	-0.54	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	1851.5	1851.49892	1850.04985	1852.94799	-0.58	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	1851.5	1851.49894	1850.05018	1852.94770	-0.57	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	1851.5	1851.49909	1850.05004	1852.94813	-0.49	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	1851.5	1851.49905	1850.04992	1852.94817	-0.52	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	1851.5	1851.49920	1850.05013	1852.94827	-0.43	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	1851.5	1851.49890	1850.04975	1852.94804	-0.60	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	1851.5	1851.49904	1850.04992	1852.94816	-0.52	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	1851.5	1851.49906	1850.04988	1852.94823	-0.51	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	1851.5	1851.49884	1850.04980	1852.94788	-0.63	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	1851.5	1851.49887	1850.04982	1852.94791	-0.61	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	1851.5	1851.49917	1850.05004	1852.94829	-0.45	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	1851.5	1851.49912	1850.05029	1852.94794	-0.48	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	1851.5	1851.49903	1850.04982	1852.94823	-0.53	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	1851.5	1851.49896	1850.04990	1852.94801	-0.56	1.85G,1.91G	1	-
1908.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	1851.5	1851.49891	1850.04977	1852.94805	-0.59	1.85G,1.91G	1	-
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1852.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	1852.5	1852.49950	1850.15000	1854.84900	-0.27	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	1852.5	1852.49924	1850.14989	1854.84858	-0.41	1.85G,1.91G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1852.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	1852.5	1852.49938	1850.14990	1854.84885	-0.34	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	1852.5	1852.49919	1850.14984	1854.84854	-0.44	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	1852.5	1852.49940	1850.14999	1854.84880	-0.33	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	1852.5	1852.49918	1850.14990	1854.84846	-0.44	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	1852.5	1852.49931	1850.14994	1854.84867	-0.38	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	1852.5	1852.49942	1850.14985	1854.84899	-0.31	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	1852.5	1852.49935	1850.14982	1854.84888	-0.35	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	1852.5	1852.49919	1850.14992	1854.84846	-0.44	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	1852.5	1852.49914	1850.14986	1854.84841	-0.47	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	1852.5	1852.49942	1850.14994	1854.84889	-0.32	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	1852.5	1852.49927	1850.14980	1854.84873	-0.40	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	1852.5	1852.49909	1850.14985	1854.84832	-0.49	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	1852.5	1852.49946	1850.14997	1854.84894	-0.29	1.85G,1.91G	1	-
1852.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	1852.5	1852.49916	1850.14982	1854.84849	-0.46	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	1907.5	1907.49900	1905.14500	1909.85300	-0.52	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	1907.5	1907.49883	1905.14498	1909.85267	-0.62	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	1907.5	1907.49872	1905.14491	1909.85253	-0.67	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	1907.5	1907.49863	1905.14496	1909.85230	-0.72	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	1907.5	1907.49887	1905.14496	1909.85277	-0.60	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	1907.5	1907.49867	1905.14492	1909.85241	-0.70	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	1907.5	1907.49884	1905.14499	1909.85268	-0.61	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	1907.5	1907.49884	1905.14486	1909.85282	-0.61	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	1907.5	1907.49877	1905.14492	1909.85262	-0.64	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	1907.5	1907.49888	1905.14493	1909.85282	-0.59	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	1907.5	1907.49882	1905.14490	1909.85273	-0.62	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	1907.5	1907.49875	1905.14480	1909.85269	-0.66	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	1907.5	1907.49867	1905.14484	1909.85249	-0.70	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	1907.5	1907.49877	1905.14484	1909.85270	-0.64	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	1907.5	1907.49870	1905.14494	1909.85246	-0.68	1.85G,1.91G	1	-
1907.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	1907.5	1907.49875	1905.14490	1909.85259	-0.66	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	1852.5	1852.50150	1850.14900	1854.85400	0.81	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	1852.5	1852.50129	1850.14898	1854.85359	0.69	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	1852.5	1852.50138	1850.14888	1854.85388	0.74	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	1852.5	1852.50115	1850.14897	1854.85333	0.62	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	1852.5	1852.50143	1850.14895	1854.85391	0.77	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	1852.5	1852.50117	1850.14892	1854.85342	0.63	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	1852.5	1852.50109	1850.14884	1854.85334	0.59	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	1852.5	1852.50126	1850.14896	1854.85355	0.68	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	1852.5	1852.50128	1850.14887	1854.85369	0.69	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	1852.5	1852.50118	1850.14894	1854.85342	0.64	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	1852.5	1852.50141	1850.14884	1854.85397	0.76	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	1852.5	1852.50110	1850.14885	1854.85334	0.59	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	1852.5	1852.50116	1850.14896	1854.85335	0.62	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	1852.5	1852.50123	1850.14882	1854.85363	0.66	1.85G,1.91G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1852.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	1852.5	1852.50145	1850.14895	1854.85394	0.78	1.85G,1.91G	1	-
1852.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	1852.5	1852.50144	1850.14889	1854.85398	0.77	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	1907.5	1907.49900	1905.15000	1909.84800	-0.52	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	1907.5	1907.49885	1905.14991	1909.84779	-0.60	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	1907.5	1907.49876	1905.14990	1909.84761	-0.65	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	1907.5	1907.49886	1905.14995	1909.84776	-0.60	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	1907.5	1907.49892	1905.14990	1909.84794	-0.57	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	1907.5	1907.49875	1905.14998	1909.84751	-0.66	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	1907.5	1907.49855	1905.14980	1909.84730	-0.76	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	1907.5	1907.49873	1905.14987	1909.84759	-0.67	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	1907.5	1907.49899	1905.14998	1909.84799	-0.53	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	1907.5	1907.49860	1905.14987	1909.84733	-0.73	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	1907.5	1907.49881	1905.14987	1909.84774	-0.63	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	1907.5	1907.49872	1905.14993	1909.84751	-0.67	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	1907.5	1907.49865	1905.14999	1909.84730	-0.71	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	1907.5	1907.49860	1905.14986	1909.84734	-0.73	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	1907.5	1907.49867	1905.14993	1909.84740	-0.70	1.85G,1.91G	1	-
1907.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	1907.5	1907.49889	1905.14995	1909.84782	-0.58	1.85G,1.91G	1	-
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1855MHz_QPSK_RB 50,#RB 0_-40°C	Pass	1855	1855.00300	1850.40300	1859.60300	1.62	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_-30°C	Pass	1855	1855.00271	1850.40285	1859.60257	1.46	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_-20°C	Pass	1855	1855.00258	1850.40282	1859.60234	1.39	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_-10°C	Pass	1855	1855.00286	1850.40282	1859.60289	1.54	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_0°C	Pass	1855	1855.00275	1850.40291	1859.60259	1.48	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_10°C	Pass	1855	1855.00269	1850.40297	1859.60240	1.45	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_20°C	Pass	1855	1855.00256	1850.40280	1859.60231	1.38	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_30°C	Pass	1855	1855.00264	1850.40294	1859.60233	1.42	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_40°C	Pass	1855	1855.00262	1850.40286	1859.60238	1.41	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_50°C	Pass	1855	1855.00264	1850.40280	1859.60247	1.42	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_60°C	Pass	1855	1855.00259	1850.40286	1859.60231	1.39	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_70°C	Pass	1855	1855.00289	1850.40281	1859.60296	1.56	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_80°C	Pass	1855	1855.00275	1850.40283	1859.60266	1.48	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_85°C	Pass	1855	1855.00285	1850.40292	1859.60277	1.53	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_126.5V	Pass	1855	1855.00271	1850.40286	1859.60255	1.46	1.85G,1.91G	1	-
1855MHz_QPSK_RB 50,#RB 0_93.5V	Pass	1855	1855.00269	1850.40282	1859.60255	1.45	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_-40°C	Pass	1905	1904.99900	1900.40800	1909.59000	-0.52	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_-30°C	Pass	1905	1904.99874	1900.40794	1909.58954	-0.66	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_-20°C	Pass	1905	1904.99879	1900.40798	1909.58960	-0.64	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_-10°C	Pass	1905	1904.99873	1900.40799	1909.58947	-0.67	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_0°C	Pass	1905	1904.99885	1900.40792	1909.58978	-0.60	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_10°C	Pass	1905	1904.99890	1900.40783	1909.58997	-0.58	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_20°C	Pass	1905	1904.99890	1900.40780	1909.58999	-0.58	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_30°C	Pass	1905	1904.99859	1900.40781	1909.58937	-0.74	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_40°C	Pass	1905	1904.99885	1900.40789	1909.58981	-0.60	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_50°C	Pass	1905	1904.99884	1900.40799	1909.58968	-0.61	1.85G,1.91G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1905MHz_QPSK_RB 50,#RB 0_60°C	Pass	1905	1904.99884	1900.40785	1909.58982	-0.61	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_70°C	Pass	1905	1904.99862	1900.40788	1909.58936	-0.72	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_80°C	Pass	1905	1904.99892	1900.40794	1909.58989	-0.57	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_85°C	Pass	1905	1904.99879	1900.40793	1909.58964	-0.64	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_126.5V	Pass	1905	1904.99890	1900.40783	1909.58997	-0.58	1.85G,1.91G	1	-
1905MHz_QPSK_RB 50,#RB 0_93.5V	Pass	1905	1904.99864	1900.40781	1909.58946	-0.72	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_-40°C	Pass	1855	1855.00400	1850.41000	1859.59800	2.16	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_-30°C	Pass	1855	1855.00382	1850.40991	1859.59773	2.06	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_-20°C	Pass	1855	1855.00376	1850.40982	1859.59770	2.03	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_-10°C	Pass	1855	1855.00369	1850.40992	1859.59745	1.99	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_0°C	Pass	1855	1855.00390	1850.40996	1859.59784	2.10	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_10°C	Pass	1855	1855.00366	1850.40998	1859.59733	1.97	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_20°C	Pass	1855	1855.00359	1850.40986	1859.59732	1.94	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_30°C	Pass	1855	1855.00365	1850.40995	1859.59734	1.96	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_40°C	Pass	1855	1855.00376	1850.40990	1859.59762	2.03	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_50°C	Pass	1855	1855.00357	1850.40982	1859.59732	1.92	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_60°C	Pass	1855	1855.00375	1850.40998	1859.59751	2.02	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_70°C	Pass	1855	1855.00388	1850.40990	1859.59786	2.09	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_80°C	Pass	1855	1855.00375	1850.40987	1859.59763	2.02	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_85°C	Pass	1855	1855.00387	1850.40980	1859.59793	2.08	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_126.5V	Pass	1855	1855.00368	1850.40996	1859.59739	1.98	1.85G,1.91G	1	-
1855MHz_16QAM_RB 50,#RB 0_93.5V	Pass	1855	1855.00396	1850.40997	1859.59795	2.13	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_-40°C	Pass	1905	1905.00150	1900.40500	1909.59800	0.79	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_-30°C	Pass	1905	1905.00108	1900.40480	1909.59736	0.57	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_-20°C	Pass	1905	1905.00113	1900.40490	1909.59735	0.59	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_-10°C	Pass	1905	1905.00120	1900.40494	1909.59745	0.63	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_0°C	Pass	1905	1905.00143	1900.40498	1909.59787	0.75	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_10°C	Pass	1905	1905.00119	1900.40487	1909.59750	0.62	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_20°C	Pass	1905	1905.00128	1900.40481	1909.59774	0.67	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_30°C	Pass	1905	1905.00116	1900.40496	1909.59736	0.61	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_40°C	Pass	1905	1905.00112	1900.40488	1909.59736	0.59	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_50°C	Pass	1905	1905.00144	1900.40492	1909.59796	0.76	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_60°C	Pass	1905	1905.00122	1900.40483	1909.59761	0.64	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_70°C	Pass	1905	1905.00113	1900.40483	1909.59742	0.59	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_80°C	Pass	1905	1905.00113	1900.40485	1909.59741	0.59	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_85°C	Pass	1905	1905.00139	1900.40497	1909.59780	0.73	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_126.5V	Pass	1905	1905.00119	1900.40488	1909.59749	0.62	1.85G,1.91G	1	-
1905MHz_16QAM_RB 50,#RB 0_93.5V	Pass	1905	1905.00137	1900.40497	1909.59776	0.72	1.85G,1.91G	1	-
LTE_15MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1857.5MHz_QPSK_RB 75,#RB 0_-40°C	Pass	1857.5	1857.50200	1850.67900	1864.32500	1.08	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_-30°C	Pass	1857.5	1857.50179	1850.67886	1864.32471	0.96	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_-20°C	Pass	1857.5	1857.50169	1850.67882	1864.32456	0.91	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_-10°C	Pass	1857.5	1857.50192	1850.67898	1864.32485	1.03	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_0°C	Pass	1857.5	1857.50179	1850.67887	1864.32470	0.96	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_10°C	Pass	1857.5	1857.50183	1850.67885	1864.32480	0.98	1.85G,1.91G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1857.5MHz_QPSK_RB 75,#RB 0_20°C	Pass	1857.5	1857.50193	1850.67893	1864.32493	1.04	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_30°C	Pass	1857.5	1857.50176	1850.67894	1864.32457	0.94	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_40°C	Pass	1857.5	1857.50178	1850.67892	1864.32463	0.96	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_50°C	Pass	1857.5	1857.50162	1850.67887	1864.32437	0.87	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_60°C	Pass	1857.5	1857.50191	1850.67884	1864.32498	1.03	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_70°C	Pass	1857.5	1857.50168	1850.67897	1864.32439	0.90	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_80°C	Pass	1857.5	1857.50191	1850.67890	1864.32492	1.03	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_85°C	Pass	1857.5	1857.50177	1850.67888	1864.32466	0.95	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_126.5V	Pass	1857.5	1857.50169	1850.67881	1864.32457	0.91	1.85G,1.91G	1	-
1857.5MHz_QPSK_RB 75,#RB 0_93.5V	Pass	1857.5	1857.50163	1850.67885	1864.32440	0.87	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_-40°C	Pass	1902.5	1902.49650	1895.65300	1909.34000	-1.84	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_-30°C	Pass	1902.5	1902.49615	1895.65284	1909.33946	-2.02	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_-20°C	Pass	1902.5	1902.49624	1895.65298	1909.33950	-1.98	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_-10°C	Pass	1902.5	1902.49629	1895.65284	1909.33974	-1.95	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_0°C	Pass	1902.5	1902.49612	1895.65284	1909.33940	-2.04	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_10°C	Pass	1902.5	1902.49636	1895.65281	1909.33991	-1.91	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_20°C	Pass	1902.5	1902.49632	1895.65299	1909.33965	-1.93	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_30°C	Pass	1902.5	1902.49637	1895.65287	1909.33986	-1.91	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_40°C	Pass	1902.5	1902.49626	1895.65284	1909.33968	-1.97	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_50°C	Pass	1902.5	1902.49613	1895.65281	1909.33945	-2.03	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_60°C	Pass	1902.5	1902.49638	1895.65297	1909.33979	-1.90	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_70°C	Pass	1902.5	1902.49614	1895.65286	1909.33941	-2.03	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_80°C	Pass	1902.5	1902.49614	1895.65285	1909.33943	-2.03	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_85°C	Pass	1902.5	1902.49626	1895.65294	1909.33957	-1.97	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_126.5V	Pass	1902.5	1902.49614	1895.65280	1909.33948	-2.03	1.85G,1.91G	1	-
1902.5MHz_QPSK_RB 75,#RB 0_93.5V	Pass	1902.5	1902.49640	1895.65284	1909.33996	-1.89	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_-40°C	Pass	1857.5	1857.50200	1850.66800	1864.33600	1.08	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_-30°C	Pass	1857.5	1857.50163	1850.66781	1864.33545	0.88	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_-20°C	Pass	1857.5	1857.50180	1850.66793	1864.33566	0.97	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_-10°C	Pass	1857.5	1857.50191	1850.66798	1864.33584	1.03	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_0°C	Pass	1857.5	1857.50186	1850.66794	1864.33578	1.00	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_10°C	Pass	1857.5	1857.50172	1850.66796	1864.33547	0.92	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_20°C	Pass	1857.5	1857.50177	1850.66795	1864.33559	0.95	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_30°C	Pass	1857.5	1857.50181	1850.66792	1864.33570	0.97	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_40°C	Pass	1857.5	1857.50195	1850.66794	1864.33596	1.05	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_50°C	Pass	1857.5	1857.50184	1850.66786	1864.33581	0.99	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_60°C	Pass	1857.5	1857.50188	1850.66784	1864.33592	1.01	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_70°C	Pass	1857.5	1857.50160	1850.66787	1864.33533	0.86	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_80°C	Pass	1857.5	1857.50165	1850.66785	1864.33544	0.89	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_85°C	Pass	1857.5	1857.50178	1850.66788	1864.33568	0.96	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_126.5V	Pass	1857.5	1857.50170	1850.66786	1864.33554	0.92	1.85G,1.91G	1	-
1857.5MHz_16QAM_RB 75,#RB 0_93.5V	Pass	1857.5	1857.50165	1850.66792	1864.33538	0.89	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_-40°C	Pass	1902.5	1902.49850	1895.65300	1909.34400	-0.79	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_-30°C	Pass	1902.5	1902.49833	1895.65286	1909.34380	-0.88	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_-20°C	Pass	1902.5	1902.49844	1895.65293	1909.34394	-0.82	1.85G,1.91G	1	-



Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1902.5MHz_16QAM_RB 75,#RB 0_-10°C	Pass	1902.5	1902.49816	1895.65295	1909.34337	-0.97	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_0°C	Pass	1902.5	1902.49816	1895.65283	1909.34348	-0.97	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_10°C	Pass	1902.5	1902.49841	1895.65290	1909.34391	-0.84	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_20°C	Pass	1902.5	1902.49838	1895.65290	1909.34386	-0.85	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_30°C	Pass	1902.5	1902.49825	1895.65294	1909.34356	-0.92	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_40°C	Pass	1902.5	1902.49828	1895.65290	1909.34365	-0.91	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_50°C	Pass	1902.5	1902.49822	1895.65286	1909.34358	-0.94	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_60°C	Pass	1902.5	1902.49842	1895.65290	1909.34393	-0.83	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_70°C	Pass	1902.5	1902.49838	1895.65293	1909.34383	-0.85	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_80°C	Pass	1902.5	1902.49819	1895.65288	1909.34349	-0.95	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_85°C	Pass	1902.5	1902.49831	1895.65299	1909.34362	-0.89	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_126.5V	Pass	1902.5	1902.49824	1895.65290	1909.34358	-0.93	1.85G,1.91G	1	-
1902.5MHz_16QAM_RB 75,#RB 0_93.5V	Pass	1902.5	1902.49839	1895.65296	1909.34382	-0.85	1.85G,1.91G	1	-
LTE_20MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1860MHz_QPSK_RB 100,#RB 0_-40°C	Pass	1860	1860.00400	1850.91400	1869.09400	2.15	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_-30°C	Pass	1860	1860.00366	1850.91385	1869.09346	1.97	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_-20°C	Pass	1860	1860.00357	1850.91383	1869.09330	1.92	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_-10°C	Pass	1860	1860.00378	1850.91397	1869.09359	2.03	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_0°C	Pass	1860	1860.00390	1850.91385	1869.09394	2.09	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_10°C	Pass	1860	1860.00380	1850.91386	1869.09374	2.04	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_20°C	Pass	1860	1860.00371	1850.91396	1869.09345	1.99	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_30°C	Pass	1860	1860.00371	1850.91394	1869.09348	1.99	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_40°C	Pass	1860	1860.00373	1850.91388	1869.09358	2.01	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_50°C	Pass	1860	1860.00389	1850.91397	1869.09380	2.09	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_60°C	Pass	1860	1860.00375	1850.91391	1869.09359	2.02	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_70°C	Pass	1860	1860.00364	1850.91382	1869.09346	1.96	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_80°C	Pass	1860	1860.00366	1850.91385	1869.09346	1.97	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_85°C	Pass	1860	1860.00384	1850.91387	1869.09381	2.06	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_126.5V	Pass	1860	1860.00390	1850.91391	1869.09388	2.09	1.85G,1.91G	1	-
1860MHz_QPSK_RB 100,#RB 0_93.5V	Pass	1860	1860.00395	1850.91397	1869.09393	2.12	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_-40°C	Pass	1900	1900.00200	1890.91000	1909.09400	1.05	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_-30°C	Pass	1900	1900.00176	1890.90986	1909.09366	0.93	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_-20°C	Pass	1900	1900.00170	1890.90985	1909.09354	0.89	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_-10°C	Pass	1900	1900.00162	1890.90985	1909.09338	0.85	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_0°C	Pass	1900	1900.00190	1890.90981	1909.09399	1.00	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_10°C	Pass	1900	1900.00159	1890.90982	1909.09336	0.84	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_20°C	Pass	1900	1900.00184	1890.90999	1909.09368	0.97	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_30°C	Pass	1900	1900.00165	1890.90987	1909.09343	0.87	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_40°C	Pass	1900	1900.00170	1890.90984	1909.09356	0.89	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_50°C	Pass	1900	1900.00192	1890.90996	1909.09387	1.01	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_60°C	Pass	1900	1900.00192	1890.90995	1909.09388	1.01	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_70°C	Pass	1900	1900.00192	1890.90997	1909.09387	1.01	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_80°C	Pass	1900	1900.00174	1890.90996	1909.09352	0.92	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_85°C	Pass	1900	1900.00176	1890.90997	1909.09355	0.93	1.85G,1.91G	1	-
1900MHz_QPSK_RB 100,#RB 0_126.5V	Pass	1900	1900.00159	1890.90982	1909.09335	0.83	1.85G,1.91G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1900MHz_QPSK_RB 100,#RB 0_93.5V	Pass	1900	1900.00178	1890.90996	1909.09359	0.93	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_-40°C	Pass	1860	1860.00200	1850.91000	1869.09400	1.08	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_-30°C	Pass	1860	1860.00170	1850.90985	1869.09355	0.91	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_-20°C	Pass	1860	1860.00171	1850.90981	1869.09360	0.92	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_-10°C	Pass	1860	1860.00176	1850.90984	1869.09367	0.94	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_0°C	Pass	1860	1860.00165	1850.90992	1869.09337	0.88	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_10°C	Pass	1860	1860.00178	1850.90982	1869.09374	0.96	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_20°C	Pass	1860	1860.00157	1850.90982	1869.09331	0.84	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_30°C	Pass	1860	1860.00196	1850.90994	1869.09398	1.05	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_40°C	Pass	1860	1860.00172	1850.90992	1869.09351	0.92	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_50°C	Pass	1860	1860.00171	1850.90993	1869.09348	0.92	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_60°C	Pass	1860	1860.00178	1850.90999	1869.09356	0.95	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_70°C	Pass	1860	1860.00187	1850.90981	1869.09392	1.00	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_80°C	Pass	1860	1860.00186	1850.90993	1869.09379	1.00	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_85°C	Pass	1860	1860.00173	1850.90999	1869.09346	0.93	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_126.5V	Pass	1860	1860.00169	1850.90994	1869.09344	0.91	1.85G,1.91G	1	-
1860MHz_16QAM_RB 100,#RB 0_93.5V	Pass	1860	1860.00178	1850.90988	1869.09367	0.95	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_-40°C	Pass	1900	1899.99800	1890.90600	1909.09000	-1.05	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_-30°C	Pass	1900	1899.99771	1890.90586	1909.08955	-1.21	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_-20°C	Pass	1900	1899.99760	1890.90590	1909.08930	-1.26	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_-10°C	Pass	1900	1899.99783	1890.90599	1909.08966	-1.14	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_0°C	Pass	1900	1899.99785	1890.90599	1909.08970	-1.13	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_10°C	Pass	1900	1899.99766	1890.90591	1909.08940	-1.23	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_20°C	Pass	1900	1899.99779	1890.90596	1909.08962	-1.16	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_30°C	Pass	1900	1899.99761	1890.90581	1909.08940	-1.26	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_40°C	Pass	1900	1899.99791	1890.90599	1909.08982	-1.10	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_50°C	Pass	1900	1899.99787	1890.90589	1909.08985	-1.12	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_60°C	Pass	1900	1899.99770	1890.90598	1909.08941	-1.21	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_70°C	Pass	1900	1899.99793	1890.90591	1909.08995	-1.09	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_80°C	Pass	1900	1899.99781	1890.90582	1909.08979	-1.16	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_85°C	Pass	1900	1899.99793	1890.90595	1909.08991	-1.09	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_126.5V	Pass	1900	1899.99786	1890.90588	1909.08983	-1.13	1.85G,1.91G	1	-
1900MHz_16QAM_RB 100,#RB 0_93.5V	Pass	1900	1899.99775	1890.90599	1909.08951	-1.18	1.85G,1.91G	1	-

**Summary**

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
Band 4	-	-	-	-	-	-	-	-	-
1715MHz_QPSK_RB 50,#RB 0_-40°C	Pass	1715	1715.00350	1710.55300	1719.45400	2.04	1.71G,1.755G	1	-

**Result**

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_QPSK_RB 6,#RB 0_-40°C	Pass	1710.7	1710.69850	1710.12300	1711.27400	-0.88	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_-30°C	Pass	1710.7	1710.69812	1710.12283	1711.27340	-1.10	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_-20°C	Pass	1710.7	1710.69837	1710.12291	1711.27382	-0.96	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_-10°C	Pass	1710.7	1710.69823	1710.12285	1711.27360	-1.04	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_0°C	Pass	1710.7	1710.69837	1710.12280	1711.27393	-0.96	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_10°C	Pass	1710.7	1710.69813	1710.12293	1711.27332	-1.10	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_20°C	Pass	1710.7	1710.69827	1710.12284	1711.27370	-1.01	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_30°C	Pass	1710.7	1710.69819	1710.12298	1711.27340	-1.06	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_40°C	Pass	1710.7	1710.69838	1710.12283	1711.27392	-0.95	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_50°C	Pass	1710.7	1710.69843	1710.12291	1711.27394	-0.92	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_60°C	Pass	1710.7	1710.69827	1710.12282	1711.27372	-1.01	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_70°C	Pass	1710.7	1710.69814	1710.12296	1711.27331	-1.09	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_80°C	Pass	1710.7	1710.69821	1710.12293	1711.27348	-1.05	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_85°C	Pass	1710.7	1710.69843	1710.12294	1711.27391	-0.92	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_126.5V	Pass	1710.7	1710.69844	1710.12291	1711.27396	-0.91	1.71G,1.755G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_93.5V	Pass	1710.7	1710.69834	1710.12292	1711.27376	-0.97	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_-40°C	Pass	1754.3	1754.30050	1753.72600	1754.87500	0.29	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_-30°C	Pass	1754.3	1754.30046	1753.72593	1754.87499	0.26	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_-20°C	Pass	1754.3	1754.30016	1753.72581	1754.87451	0.09	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_-10°C	Pass	1754.3	1754.30038	1753.72595	1754.87480	0.21	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_0°C	Pass	1754.3	1754.30035	1753.72586	1754.87484	0.20	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_10°C	Pass	1754.3	1754.30019	1753.72587	1754.87450	0.11	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_20°C	Pass	1754.3	1754.30019	1753.72594	1754.87443	0.11	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_30°C	Pass	1754.3	1754.30016	1753.72592	1754.87440	0.09	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_40°C	Pass	1754.3	1754.30036	1753.72593	1754.87478	0.20	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_50°C	Pass	1754.3	1754.30014	1753.72596	1754.87431	0.08	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_60°C	Pass	1754.3	1754.30008	1753.72584	1754.87431	0.04	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_70°C	Pass	1754.3	1754.30024	1753.72597	1754.87450	0.13	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_80°C	Pass	1754.3	1754.30042	1753.72598	1754.87486	0.24	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_85°C	Pass	1754.3	1754.30024	1753.72596	1754.87452	0.14	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_126.5V	Pass	1754.3	1754.30037	1753.72587	1754.87486	0.21	1.71G,1.755G	1	-
1754.3MHz_QPSK_RB 6,#RB 0_93.5V	Pass	1754.3	1754.30012	1753.72580	1754.87444	0.07	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_-40°C	Pass	1710.7	1710.69900	1710.12300	1711.27500	-0.58	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_-30°C	Pass	1710.7	1710.69873	1710.12298	1711.27448	-0.74	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_-20°C	Pass	1710.7	1710.69885	1710.12289	1711.27481	-0.67	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_-10°C	Pass	1710.7	1710.69873	1710.12290	1711.27456	-0.74	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_0°C	Pass	1710.7	1710.69885	1710.12288	1711.27481	-0.68	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_10°C	Pass	1710.7	1710.69891	1710.12285	1711.27497	-0.64	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_20°C	Pass	1710.7	1710.69870	1710.12280	1711.27459	-0.76	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_30°C	Pass	1710.7	1710.69863	1710.12294	1711.27431	-0.80	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_40°C	Pass	1710.7	1710.69874	1710.12290	1711.27457	-0.74	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_50°C	Pass	1710.7	1710.69882	1710.12298	1711.27466	-0.69	1.71G,1.755G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1710.7MHz_16QAM_RB 6,#RB 0_60°C	Pass	1710.7	1710.69885	1710.12281	1711.27489	-0.67	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_70°C	Pass	1710.7	1710.69879	1710.12298	1711.27459	-0.71	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_80°C	Pass	1710.7	1710.69867	1710.12295	1711.27439	-0.78	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_85°C	Pass	1710.7	1710.69884	1710.12297	1711.27471	-0.68	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_126.5V	Pass	1710.7	1710.69872	1710.12294	1711.27450	-0.75	1.71G,1.755G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_93.5V	Pass	1710.7	1710.69889	1710.12294	1711.27483	-0.65	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_-40°C	Pass	1754.3	1754.30050	1753.72600	1754.87500	0.29	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_-30°C	Pass	1754.3	1754.30036	1753.72580	1754.87492	0.21	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_-20°C	Pass	1754.3	1754.30039	1753.72580	1754.87497	0.22	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_-10°C	Pass	1754.3	1754.30017	1753.72589	1754.87445	0.10	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_0°C	Pass	1754.3	1754.30047	1753.72595	1754.87499	0.27	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_10°C	Pass	1754.3	1754.30045	1753.72599	1754.87491	0.26	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_20°C	Pass	1754.3	1754.30024	1753.72599	1754.87448	0.13	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_30°C	Pass	1754.3	1754.30039	1753.72598	1754.87480	0.22	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_40°C	Pass	1754.3	1754.30048	1753.72598	1754.87497	0.27	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_50°C	Pass	1754.3	1754.30007	1753.72580	1754.87434	0.04	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_60°C	Pass	1754.3	1754.30021	1753.72590	1754.87451	0.12	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_70°C	Pass	1754.3	1754.30047	1753.72599	1754.87494	0.27	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_80°C	Pass	1754.3	1754.30023	1753.72584	1754.87462	0.13	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_85°C	Pass	1754.3	1754.30025	1753.72599	1754.87450	0.14	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_126.5V	Pass	1754.3	1754.30016	1753.72590	1754.87442	0.09	1.71G,1.755G	1	-
1754.3MHz_16QAM_RB 6,#RB 0_93.5V	Pass	1754.3	1754.30016	1753.72597	1754.87434	0.09	1.71G,1.755G	1	-
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	1711.5	1711.50050	1710.14100	1712.86000	0.29	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	1711.5	1711.50036	1710.14097	1712.85974	0.21	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	1711.5	1711.50037	1710.14086	1712.85988	0.22	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	1711.5	1711.50013	1710.14084	1712.85941	0.07	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	1711.5	1711.50012	1710.14087	1712.85936	0.07	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	1711.5	1711.50024	1710.14092	1712.85956	0.14	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	1711.5	1711.50040	1710.14089	1712.85990	0.23	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	1711.5	1711.50042	1710.14095	1712.85989	0.25	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	1711.5	1711.50032	1710.14098	1712.85965	0.18	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	1711.5	1711.50022	1710.14096	1712.85948	0.13	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	1711.5	1711.50032	1710.14092	1712.85971	0.18	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	1711.5	1711.50035	1710.14086	1712.85983	0.20	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	1711.5	1711.50025	1710.14083	1712.85967	0.15	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	1711.5	1711.50022	1710.14096	1712.85947	0.13	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	1711.5	1711.50027	1710.14083	1712.85971	0.16	1.71G,1.755G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	1711.5	1711.50015	1710.14091	1712.85938	0.08	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	1753.5	1753.50040	1752.14100	1754.85980	0.23	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	1753.5	1753.50017	1752.14081	1754.85953	0.10	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	1753.5	1753.50015	1752.14087	1754.85942	0.08	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	1753.5	1753.50007	1752.14087	1754.85927	0.04	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	1753.5	1753.50014	1752.14090	1754.85938	0.08	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	1753.5	1753.50014	1752.14080	1754.85947	0.08	1.71G,1.755G	1	-



Frequency Stability Result_LTE Band 4

Appendix F.6

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1753.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	1753.5	1753.50011	1752.14091	1754.85931	0.06	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	1753.5	1753.50011	1752.14091	1754.85930	0.06	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	1753.5	1753.50018	1752.14095	1754.85940	0.10	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	1753.5	1753.50029	1752.14096	1754.85961	0.16	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	1753.5	1753.50030	1752.14096	1754.85964	0.17	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	1753.5	1753.49999	1752.14085	1754.85913	-0.01	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	1753.5	1753.50030	1752.14096	1754.85963	0.17	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	1753.5	1753.50019	1752.14095	1754.85943	0.11	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	1753.5	1753.50007	1752.14080	1754.85934	0.04	1.71G,1.755G	1	-
1753.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	1753.5	1753.50007	1752.14085	1754.85928	0.04	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	1711.5	1711.50050	1710.14200	1712.85900	0.29	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	1711.5	1711.50042	1710.14186	1712.85898	0.25	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	1711.5	1711.50022	1710.14197	1712.85847	0.13	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	1711.5	1711.50038	1710.14183	1712.85892	0.22	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	1711.5	1711.50013	1710.14185	1712.85841	0.08	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	1711.5	1711.50028	1710.14195	1712.85861	0.16	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	1711.5	1711.50009	1710.14183	1712.85834	0.05	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	1711.5	1711.50024	1710.14185	1712.85862	0.14	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	1711.5	1711.50023	1710.14193	1712.85853	0.13	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	1711.5	1711.50021	1710.14185	1712.85856	0.12	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	1711.5	1711.50013	1710.14191	1712.85835	0.08	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	1711.5	1711.50025	1710.14198	1712.85851	0.14	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	1711.5	1711.50020	1710.14190	1712.85850	0.12	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	1711.5	1711.50037	1710.14197	1712.85877	0.22	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	1711.5	1711.50035	1710.14184	1712.85886	0.20	1.71G,1.755G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	1711.5	1711.50027	1710.14195	1712.85858	0.15	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	1753.5	1753.49950	1752.14100	1754.85800	-0.29	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	1753.5	1753.49928	1752.14091	1754.85765	-0.41	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	1753.5	1753.49931	1752.14089	1754.85773	-0.39	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	1753.5	1753.49926	1752.14095	1754.85757	-0.42	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	1753.5	1753.49943	1752.14098	1754.85788	-0.33	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	1753.5	1753.49913	1752.14084	1754.85742	-0.50	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	1753.5	1753.49915	1752.14082	1754.85747	-0.49	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	1753.5	1753.49921	1752.14086	1754.85756	-0.45	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	1753.5	1753.49941	1752.14088	1754.85793	-0.34	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	1753.5	1753.49923	1752.14097	1754.85749	-0.44	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	1753.5	1753.49941	1752.14090	1754.85791	-0.34	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	1753.5	1753.49923	1752.14096	1754.85749	-0.44	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	1753.5	1753.49936	1752.14097	1754.85774	-0.37	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	1753.5	1753.49923	1752.14086	1754.85760	-0.44	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	1753.5	1753.49925	1752.14095	1754.85755	-0.43	1.71G,1.755G	1	-
1753.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	1753.5	1753.49921	1752.14087	1754.85754	-0.45	1.71G,1.755G	1	-
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	1712.5	1712.50300	1710.26300	1714.74300	1.75	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	1712.5	1712.50281	1710.26286	1714.74276	1.64	1.71G,1.755G	1	-



Frequency Stability Result_LTE Band 4

Appendix F.6

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1712.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	1712.5	1712.50275	1710.26282	1714.74267	1.60	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	1712.5	1712.50282	1710.26295	1714.74269	1.65	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	1712.5	1712.50292	1710.26299	1714.74285	1.71	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	1712.5	1712.50269	1710.26292	1714.74245	1.57	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	1712.5	1712.50269	1710.26283	1714.74255	1.57	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	1712.5	1712.50281	1710.26294	1714.74267	1.64	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	1712.5	1712.50268	1710.26288	1714.74247	1.56	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	1712.5	1712.50282	1710.26289	1714.74275	1.65	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	1712.5	1712.50273	1710.26296	1714.74250	1.59	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	1712.5	1712.50288	1710.26292	1714.74283	1.68	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	1712.5	1712.50290	1710.26295	1714.74285	1.69	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	1712.5	1712.50292	1710.26285	1714.74299	1.71	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	1712.5	1712.50280	1710.26299	1714.74260	1.63	1.71G,1.755G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	1712.5	1712.50278	1710.26298	1714.74257	1.62	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	1752.5	1752.50040	1750.25700	1754.74380	0.23	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	1752.5	1752.50032	1750.25692	1754.74372	0.18	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	1752.5	1752.50022	1750.25696	1754.74348	0.13	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	1752.5	1752.50010	1750.25699	1754.74320	0.05	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	1752.5	1752.50029	1750.25683	1754.74374	0.16	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	1752.5	1752.50005	1750.25684	1754.74325	0.03	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	1752.5	1752.50003	1750.25680	1754.74326	0.02	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	1752.5	1752.50033	1750.25697	1754.74369	0.19	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	1752.5	1752.50008	1750.25685	1754.74331	0.05	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	1752.5	1752.50028	1750.25683	1754.74373	0.16	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	1752.5	1752.50004	1750.25694	1754.74314	0.02	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	1752.5	1752.50009	1750.25687	1754.74330	0.05	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	1752.5	1752.50019	1750.25685	1754.74352	0.11	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	1752.5	1752.50016	1750.25695	1754.74337	0.09	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	1752.5	1752.50004	1750.25686	1754.74322	0.02	1.71G,1.755G	1	-
1752.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	1752.5	1752.49999	1750.25681	1754.74317	-0.01	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	1712.5	1712.50300	1710.26300	1714.74300	1.75	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	1712.5	1712.50278	1710.26289	1714.74266	1.62	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	1712.5	1712.50289	1710.26286	1714.74291	1.68	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	1712.5	1712.50269	1710.26297	1714.74241	1.57	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	1712.5	1712.50289	1710.26284	1714.74294	1.69	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	1712.5	1712.50271	1710.26288	1714.74253	1.58	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	1712.5	1712.50273	1710.26282	1714.74264	1.59	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	1712.5	1712.50275	1710.26291	1714.74258	1.60	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	1712.5	1712.50294	1710.26297	1714.74290	1.71	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	1712.5	1712.50270	1710.26280	1714.74259	1.57	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	1712.5	1712.50276	1710.26291	1714.74260	1.61	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	1712.5	1712.50272	1710.26290	1714.74254	1.59	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	1712.5	1712.50269	1710.26281	1714.74256	1.57	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	1712.5	1712.50284	1710.26288	1714.74279	1.66	1.71G,1.755G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	1712.5	1712.50288	1710.26296	1714.74279	1.68	1.71G,1.755G	1	-



Frequency Stability Result_LTE Band 4

Appendix F.6

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1712.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	1712.5	1712.50293	1710.26292	1714.74294	1.71	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	1752.5	1752.49950	1750.25600	1754.74300	-0.29	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	1752.5	1752.49917	1750.25584	1754.74250	-0.47	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	1752.5	1752.49916	1750.25592	1754.74240	-0.48	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	1752.5	1752.49937	1750.25595	1754.74279	-0.36	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	1752.5	1752.49939	1750.25592	1754.74286	-0.35	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	1752.5	1752.49922	1750.25586	1754.74257	-0.45	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	1752.5	1752.49937	1750.25595	1754.74279	-0.36	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	1752.5	1752.49911	1750.25590	1754.74232	-0.51	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	1752.5	1752.49944	1750.25598	1754.74290	-0.32	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	1752.5	1752.49916	1750.25595	1754.74236	-0.48	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	1752.5	1752.49925	1750.25583	1754.74266	-0.43	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	1752.5	1752.49916	1750.25584	1754.74248	-0.48	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	1752.5	1752.49933	1750.25590	1754.74275	-0.39	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	1752.5	1752.49933	1750.25593	1754.74273	-0.38	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	1752.5	1752.49916	1750.25597	1754.74234	-0.48	1.71G,1.755G	1	-
1752.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	1752.5	1752.49934	1750.25582	1754.74285	-0.38	1.71G,1.755G	1	-
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1715MHz_QPSK_RB 50,#RB 0_-40°C	Pass	1715	1715.00350	1710.55300	1719.45400	2.04	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_-30°C	Pass	1715	1715.00341	1710.55288	1719.45393	1.99	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_-20°C	Pass	1715	1715.00339	1710.55290	1719.45387	1.97	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_-10°C	Pass	1715	1715.00340	1710.55297	1719.45383	1.98	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_0°C	Pass	1715	1715.00336	1710.55297	1719.45375	1.96	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_10°C	Pass	1715	1715.00315	1710.55281	1719.45349	1.84	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_20°C	Pass	1715	1715.00325	1710.55289	1719.45361	1.90	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_30°C	Pass	1715	1715.00315	1710.55287	1719.45343	1.84	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_40°C	Pass	1715	1715.00337	1710.55281	1719.45393	1.97	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_50°C	Pass	1715	1715.00346	1710.55298	1719.45393	2.01	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_60°C	Pass	1715	1715.00307	1710.55281	1719.45332	1.79	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_70°C	Pass	1715	1715.00337	1710.55290	1719.45383	1.96	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_80°C	Pass	1715	1715.00342	1710.55297	1719.45387	1.99	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_85°C	Pass	1715	1715.00315	1710.55286	1719.45344	1.84	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_126.5V	Pass	1715	1715.00331	1710.55289	1719.45373	1.93	1.71G,1.755G	1	-
1715MHz_QPSK_RB 50,#RB 0_93.5V	Pass	1715	1715.00309	1710.55286	1719.45332	1.80	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_-40°C	Pass	1750	1749.99700	1745.54000	1754.45400	-1.71	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_-30°C	Pass	1750	1749.99666	1745.53993	1754.45338	-1.91	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_-20°C	Pass	1750	1749.99669	1745.53994	1754.45343	-1.89	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_-10°C	Pass	1750	1749.99691	1745.53985	1754.45396	-1.77	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_0°C	Pass	1750	1749.99672	1745.53984	1754.45360	-1.87	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_10°C	Pass	1750	1749.99677	1745.53985	1754.45369	-1.85	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_20°C	Pass	1750	1749.99670	1745.53991	1754.45349	-1.89	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_30°C	Pass	1750	1749.99675	1745.53990	1754.45359	-1.86	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_40°C	Pass	1750	1749.99667	1745.53986	1754.45348	-1.90	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_50°C	Pass	1750	1749.99675	1745.53992	1754.45357	-1.86	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_60°C	Pass	1750	1749.99692	1745.53987	1754.45396	-1.76	1.71G,1.755G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1750MHz_QPSK_RB 50,#RB 0_70°C	Pass	1750	1749.99667	1745.53998	1754.45336	-1.90	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_80°C	Pass	1750	1749.99676	1745.53983	1754.45368	-1.85	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_85°C	Pass	1750	1749.99658	1745.53982	1754.45334	-1.95	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_126.5V	Pass	1750	1749.99677	1745.53986	1754.45368	-1.85	1.71G,1.755G	1	-
1750MHz_QPSK_RB 50,#RB 0_93.5V	Pass	1750	1749.99664	1745.53994	1754.45333	-1.92	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_-40°C	Pass	1715	1715.00300	1710.54800	1719.45800	1.75	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_-30°C	Pass	1715	1715.00289	1710.54795	1719.45782	1.68	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_-20°C	Pass	1715	1715.00263	1710.54794	1719.45732	1.53	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_-10°C	Pass	1715	1715.00289	1710.54786	1719.45792	1.69	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_0°C	Pass	1715	1715.00284	1710.54794	1719.45773	1.65	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_10°C	Pass	1715	1715.00291	1710.54788	1719.45793	1.69	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_20°C	Pass	1715	1715.00272	1710.54787	1719.45757	1.59	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_30°C	Pass	1715	1715.00290	1710.54796	1719.45784	1.69	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_40°C	Pass	1715	1715.00291	1710.54786	1719.45796	1.70	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_50°C	Pass	1715	1715.00281	1710.54794	1719.45768	1.64	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_60°C	Pass	1715	1715.00283	1710.54793	1719.45773	1.65	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_70°C	Pass	1715	1715.00260	1710.54780	1719.45740	1.52	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_80°C	Pass	1715	1715.00269	1710.54786	1719.45751	1.57	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_85°C	Pass	1715	1715.00296	1710.54796	1719.45795	1.72	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_126.5V	Pass	1715	1715.00279	1710.54793	1719.45765	1.63	1.71G,1.755G	1	-
1715MHz_16QAM_RB 50,#RB 0_93.5V	Pass	1715	1715.00292	1710.54785	1719.45798	1.70	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_-40°C	Pass	1750	1750.00050	1745.54500	1754.45600	0.29	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_-30°C	Pass	1750	1750.00042	1745.54495	1754.45589	0.24	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_-20°C	Pass	1750	1750.00040	1745.54485	1754.45595	0.23	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_-10°C	Pass	1750	1750.00018	1745.54484	1754.45552	0.10	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_0°C	Pass	1750	1750.00035	1745.54490	1754.45580	0.20	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_10°C	Pass	1750	1750.00013	1745.54487	1754.45538	0.07	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_20°C	Pass	1750	1750.00030	1745.54499	1754.45560	0.17	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_30°C	Pass	1750	1750.00015	1745.54499	1754.45531	0.09	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_40°C	Pass	1750	1750.00037	1745.54498	1754.45576	0.21	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_50°C	Pass	1750	1750.00019	1745.54490	1754.45548	0.11	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_60°C	Pass	1750	1750.00038	1745.54486	1754.45590	0.22	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_70°C	Pass	1750	1750.00028	1745.54484	1754.45571	0.16	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_80°C	Pass	1750	1750.00041	1745.54498	1754.45583	0.23	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_85°C	Pass	1750	1750.00025	1745.54485	1754.45564	0.14	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_126.5V	Pass	1750	1750.00027	1745.54496	1754.45557	0.15	1.71G,1.755G	1	-
1750MHz_16QAM_RB 50,#RB 0_93.5V	Pass	1750	1750.00037	1745.54499	1754.45574	0.21	1.71G,1.755G	1	-
LTE_15MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_QPSK_RB 75,#RB 0_-40°C	Pass	1717.5	1717.49800	1710.80600	1724.19000	-1.16	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_-30°C	Pass	1717.5	1717.49787	1710.80595	1724.18978	-1.24	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_-20°C	Pass	1717.5	1717.49791	1710.80584	1724.18998	-1.22	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_-10°C	Pass	1717.5	1717.49778	1710.80595	1724.18960	-1.30	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_0°C	Pass	1717.5	1717.49767	1710.80588	1724.18946	-1.36	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_10°C	Pass	1717.5	1717.49773	1710.80587	1724.18958	-1.32	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_20°C	Pass	1717.5	1717.49797	1710.80597	1724.18997	-1.18	1.71G,1.755G	1	-



Frequency Stability Result_LTE Band 4

Appendix F.6

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1717.5MHz_QPSK_RB 75,#RB 0_30°C	Pass	1717.5	1717.49795	1710.80592	1724.18998	-1.19	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_40°C	Pass	1717.5	1717.49790	1710.80586	1724.18993	-1.23	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_50°C	Pass	1717.5	1717.49777	1710.80590	1724.18964	-1.30	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_60°C	Pass	1717.5	1717.49774	1710.80596	1724.18951	-1.32	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_70°C	Pass	1717.5	1717.49793	1710.80595	1724.18990	-1.21	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_80°C	Pass	1717.5	1717.49795	1710.80590	1724.18999	-1.20	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_85°C	Pass	1717.5	1717.49795	1710.80595	1724.18994	-1.20	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_126.5V	Pass	1717.5	1717.49777	1710.80590	1724.18964	-1.30	1.71G,1.755G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_93.5V	Pass	1717.5	1717.49773	1710.80599	1724.18947	-1.32	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_-40°C	Pass	1747.5	1747.50100	1740.80500	1754.19700	0.57	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_-30°C	Pass	1747.5	1747.50057	1740.80483	1754.19631	0.33	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_-20°C	Pass	1747.5	1747.50087	1740.80496	1754.19677	0.49	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_-10°C	Pass	1747.5	1747.50060	1740.80485	1754.19635	0.34	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_0°C	Pass	1747.5	1747.50062	1740.80490	1754.19633	0.35	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_10°C	Pass	1747.5	1747.50081	1740.80481	1754.19680	0.46	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_20°C	Pass	1747.5	1747.50062	1740.80489	1754.19634	0.35	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_30°C	Pass	1747.5	1747.50082	1740.80497	1754.19667	0.47	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_40°C	Pass	1747.5	1747.50069	1740.80483	1754.19655	0.39	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_50°C	Pass	1747.5	1747.50078	1740.80485	1754.19671	0.45	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_60°C	Pass	1747.5	1747.50067	1740.80491	1754.19643	0.38	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_70°C	Pass	1747.5	1747.50066	1740.80486	1754.19645	0.37	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_80°C	Pass	1747.5	1747.50073	1740.80486	1754.19659	0.41	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_85°C	Pass	1747.5	1747.50060	1740.80484	1754.19636	0.34	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_126.5V	Pass	1747.5	1747.50075	1740.80497	1754.19653	0.43	1.71G,1.755G	1	-
1747.5MHz_QPSK_RB 75,#RB 0_93.5V	Pass	1747.5	1747.50094	1740.80491	1754.19697	0.54	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_-40°C	Pass	1717.5	1717.49797	1710.80597	1724.18997	-1.18	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_-30°C	Pass	1717.5	1717.49778	1710.80580	1724.18975	-1.30	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_-20°C	Pass	1717.5	1717.49761	1710.80586	1724.18935	-1.39	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_-10°C	Pass	1717.5	1717.49781	1710.80581	1724.18980	-1.28	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_0°C	Pass	1717.5	1717.49766	1710.80585	1724.18946	-1.37	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_10°C	Pass	1717.5	1717.49759	1710.80581	1724.18937	-1.40	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_20°C	Pass	1717.5	1717.49763	1710.80588	1724.18937	-1.38	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_30°C	Pass	1717.5	1717.49766	1710.80582	1724.18949	-1.37	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_40°C	Pass	1717.5	1717.49760	1710.80583	1724.18936	-1.40	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_50°C	Pass	1717.5	1717.49768	1710.80590	1724.18946	-1.35	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_60°C	Pass	1717.5	1717.49782	1710.80582	1724.18981	-1.27	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_70°C	Pass	1717.5	1717.49761	1710.80586	1724.18936	-1.39	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_80°C	Pass	1717.5	1717.49787	1710.80586	1724.18988	-1.24	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_85°C	Pass	1717.5	1717.49764	1710.80578	1724.18949	-1.38	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_126.5V	Pass	1717.5	1717.49762	1710.80596	1724.18927	-1.39	1.71G,1.755G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_93.5V	Pass	1717.5	1717.49773	1710.80580	1724.18966	-1.32	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_-40°C	Pass	1747.5	1747.50200	1740.82700	1754.17700	1.14	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_-30°C	Pass	1747.5	1747.50168	1740.82695	1754.17640	0.96	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_-20°C	Pass	1747.5	1747.50194	1740.82691	1754.17696	1.11	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_-10°C	Pass	1747.5	1747.50165	1740.82691	1754.17639	0.94	1.71G,1.755G	1	-



Frequency Stability Result_LTE Band 4

Appendix F.6

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1747.5MHz_16QAM_RB 75,#RB 0_0°C	Pass	1747.5	1747.50185	1740.82699	1754.17670	1.06	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_10°C	Pass	1747.5	1747.50176	1740.82692	1754.17660	1.01	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_20°C	Pass	1747.5	1747.50174	1740.82692	1754.17656	1.00	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_30°C	Pass	1747.5	1747.50182	1740.82691	1754.17673	1.04	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_40°C	Pass	1747.5	1747.50184	1740.82694	1754.17674	1.05	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_50°C	Pass	1747.5	1747.50173	1740.82699	1754.17647	0.99	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_60°C	Pass	1747.5	1747.50180	1740.82693	1754.17666	1.03	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_70°C	Pass	1747.5	1747.50169	1740.82693	1754.17645	0.97	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_80°C	Pass	1747.5	1747.50192	1740.82685	1754.17698	1.10	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_85°C	Pass	1747.5	1747.50195	1740.82695	1754.17694	1.11	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_126.5V	Pass	1747.5	1747.50172	1740.82691	1754.17653	0.98	1.71G,1.755G	1	-
1747.5MHz_16QAM_RB 75,#RB 0_93.5V	Pass	1747.5	1747.50178	1740.82696	1754.17660	1.02	1.71G,1.755G	1	-
LTE_20MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1720MHz_QPSK_RB 100,#RB 0_-40°C	Pass	1720	1719.99800	1710.81600	1729.18000	-1.16	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_-30°C	Pass	1720	1719.99782	1710.81584	1729.17980	-1.27	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_-20°C	Pass	1720	1719.99770	1710.81586	1729.17954	-1.34	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_-10°C	Pass	1720	1719.99765	1710.81592	1729.17938	-1.37	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_0°C	Pass	1720	1719.99783	1710.81580	1729.17985	-1.26	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_10°C	Pass	1720	1719.99779	1710.81580	1729.17978	-1.28	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_20°C	Pass	1720	1719.99769	1710.81596	1729.17942	-1.34	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_30°C	Pass	1720	1719.99773	1710.81588	1729.17958	-1.32	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_40°C	Pass	1720	1719.99780	1710.81598	1729.17962	-1.28	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_50°C	Pass	1720	1719.99784	1710.81592	1729.17976	-1.26	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_60°C	Pass	1720	1719.99773	1710.81584	1729.17962	-1.32	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_70°C	Pass	1720	1719.99778	1710.81591	1729.17965	-1.29	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_80°C	Pass	1720	1719.99771	1710.81597	1729.17944	-1.33	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_85°C	Pass	1720	1719.99769	1710.81591	1729.17946	-1.35	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_126.5V	Pass	1720	1719.99783	1710.81596	1729.17969	-1.26	1.71G,1.755G	1	-
1720MHz_QPSK_RB 100,#RB 0_93.5V	Pass	1720	1719.99774	1710.81596	1729.17951	-1.32	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_-40°C	Pass	1745	1745.00074	1735.93474	1754.06673	0.42	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_-30°C	Pass	1745	1745.00047	1735.93469	1754.06625	0.27	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_-20°C	Pass	1745	1745.00050	1735.93463	1754.06637	0.29	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_-10°C	Pass	1745	1745.00067	1735.93470	1754.06664	0.38	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_0°C	Pass	1745	1745.00046	1735.93454	1754.06638	0.26	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_10°C	Pass	1745	1745.00064	1735.93473	1754.06655	0.37	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_20°C	Pass	1745	1745.00036	1735.93458	1754.06613	0.20	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_30°C	Pass	1745	1745.00063	1735.93469	1754.06657	0.36	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_40°C	Pass	1745	1745.00038	1735.93463	1754.06613	0.22	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_50°C	Pass	1745	1745.00039	1735.93472	1754.06605	0.22	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_60°C	Pass	1745	1745.00056	1735.93473	1754.06639	0.32	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_70°C	Pass	1745	1745.00044	1735.93465	1754.06622	0.25	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_80°C	Pass	1745	1745.00039	1735.93467	1754.06611	0.22	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_85°C	Pass	1745	1745.00048	1735.93462	1754.06634	0.28	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_126.5V	Pass	1745	1745.00062	1735.93456	1754.06668	0.36	1.71G,1.755G	1	-
1745MHz_QPSK_RB 100,#RB 0_93.5V	Pass	1745	1745.00040	1735.93471	1754.06608	0.23	1.71G,1.755G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1720MHz_16QAM_RB 100,#RB 0_-40°C	Pass	1720	1719.99793	1710.81633	1729.17952	-1.21	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_-30°C	Pass	1720	1719.99779	1710.81623	1729.17934	-1.29	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_-20°C	Pass	1720	1719.99783	1710.81618	1729.17948	-1.26	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_-10°C	Pass	1720	1719.99762	1710.81624	1729.17900	-1.38	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_0°C	Pass	1720	1719.99792	1710.81632	1729.17951	-1.21	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_10°C	Pass	1720	1719.99764	1710.81616	1729.17911	-1.38	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_20°C	Pass	1720	1719.99779	1710.81629	1729.17928	-1.29	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_30°C	Pass	1720	1719.99779	1710.81618	1729.17939	-1.29	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_40°C	Pass	1720	1719.99758	1710.81630	1729.17885	-1.41	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_50°C	Pass	1720	1719.99759	1710.81626	1729.17892	-1.40	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_60°C	Pass	1720	1719.99761	1710.81625	1729.17896	-1.39	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_70°C	Pass	1720	1719.99761	1710.81615	1729.17906	-1.39	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_80°C	Pass	1720	1719.99773	1710.81631	1729.17914	-1.32	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_85°C	Pass	1720	1719.99776	1710.81613	1729.17938	-1.31	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_126.5V	Pass	1720	1719.99782	1710.81623	1729.17940	-1.27	1.71G,1.755G	1	-
1720MHz_16QAM_RB 100,#RB 0_93.5V	Pass	1720	1719.99788	1710.81629	1729.17947	-1.23	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_-40°C	Pass	1745	1745.00070	1735.93469	1754.06671	0.40	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_-30°C	Pass	1745	1745.00061	1735.93466	1754.06655	0.35	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_-20°C	Pass	1745	1745.00042	1735.93455	1754.06628	0.24	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_-10°C	Pass	1745	1745.00032	1735.93456	1754.06608	0.18	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_0°C	Pass	1745	1745.00061	1735.93467	1754.06655	0.35	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_10°C	Pass	1745	1745.00029	1735.93452	1754.06605	0.16	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_20°C	Pass	1745	1745.00058	1735.93460	1754.06656	0.33	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_30°C	Pass	1745	1745.00051	1735.93455	1754.06646	0.29	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_40°C	Pass	1745	1745.00042	1735.93463	1754.06620	0.24	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_50°C	Pass	1745	1745.00048	1735.93464	1754.06631	0.27	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_60°C	Pass	1745	1745.00030	1735.93456	1754.06604	0.17	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_70°C	Pass	1745	1745.00040	1735.93456	1754.06624	0.23	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_80°C	Pass	1745	1745.00051	1735.93454	1754.06648	0.29	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_85°C	Pass	1745	1745.00041	1735.93464	1754.06618	0.23	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_126.5V	Pass	1745	1745.00034	1735.93459	1754.06608	0.19	1.71G,1.755G	1	-
1745MHz_16QAM_RB 100,#RB 0_93.5V	Pass	1745	1745.00045	1735.93453	1754.06637	0.26	1.71G,1.755G	1	-



Summary

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
Band 12	-	-	-	-	-	-	-	-	-
16QAM_RB 15,#RB 0_93.5V	Pass	700.5	700.49836	699.06862	701.92810	-2.34	699M,716M	1	-

**Result**

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
699.7MHz_QPSK_RB 6,#RB 0_-40°C	Pass	699.7	699.70034	699.03357	700.36710	0.48	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_-30°C	Pass	699.7	699.70005	699.03343	700.36667	0.07	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_-20°C	Pass	699.7	699.70000	699.03352	700.36647	-0.01	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_-10°C	Pass	699.7	699.70027	699.03356	700.36698	0.39	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_0°C	Pass	699.7	699.70004	699.03354	700.36654	0.06	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_10°C	Pass	699.7	699.69998	699.03340	700.36656	-0.03	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_20°C	Pass	699.7	699.70021	699.03345	700.36697	0.30	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_30°C	Pass	699.7	699.70004	699.03340	700.36667	0.05	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_40°C	Pass	699.7	699.69996	699.03337	700.36654	-0.06	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_50°C	Pass	699.7	699.69994	699.03338	700.36650	-0.09	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_60°C	Pass	699.7	699.70023	699.03350	700.36695	0.32	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_70°C	Pass	699.7	699.70013	699.03342	700.36683	0.18	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_80°C	Pass	699.7	699.70005	699.03337	700.36672	0.06	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_85°C	Pass	699.7	699.70006	699.03347	700.36665	0.09	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_126.5V	Pass	699.7	699.70020	699.03339	700.36700	0.28	699M,716M	1	-
699.7MHz_QPSK_RB 6,#RB 0_93.5V	Pass	699.7	699.70027	699.03355	700.36699	0.39	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_-40°C	Pass	713.5	713.49906	712.84900	714.14913	-1.31	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_-30°C	Pass	713.5	713.49877	712.84886	714.14868	-1.73	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_-20°C	Pass	713.5	713.49887	712.84885	714.14890	-1.58	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_-10°C	Pass	713.5	713.49903	712.84897	714.14909	-1.36	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_0°C	Pass	713.5	713.49874	712.84885	714.14863	-1.77	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_10°C	Pass	713.5	713.49883	712.84881	714.14885	-1.64	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_20°C	Pass	713.5	713.49899	712.84892	714.14907	-1.41	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_30°C	Pass	713.5	713.49892	712.84881	714.14903	-1.52	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_40°C	Pass	713.5	713.49893	712.84881	714.14906	-1.50	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_50°C	Pass	713.5	713.49890	712.84888	714.14893	-1.54	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_60°C	Pass	713.5	713.49873	712.84892	714.14855	-1.78	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_70°C	Pass	713.5	713.49889	712.84895	714.14884	-1.55	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_80°C	Pass	713.5	713.49873	712.84896	714.14851	-1.78	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_85°C	Pass	713.5	713.49874	712.84897	714.14852	-1.76	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_126.5V	Pass	713.5	713.49883	712.84890	714.14877	-1.64	699M,716M	1	-
715.3MHz_QPSK_RB 6,#RB 0_93.5V	Pass	713.5	713.49889	712.84891	714.14887	-1.56	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_-40°C	Pass	699.7	699.70038	699.03363	700.36713	0.54	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_-30°C	Pass	699.7	699.70012	699.03360	700.36664	0.16	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_-20°C	Pass	699.7	699.70033	699.03357	700.36710	0.47	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_-10°C	Pass	699.7	699.70029	699.03348	700.36711	0.41	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_0°C	Pass	699.7	699.70030	699.03352	700.36709	0.43	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_10°C	Pass	699.7	699.70002	699.03346	700.36659	0.03	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_20°C	Pass	699.7	699.70021	699.03353	700.36690	0.30	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_30°C	Pass	699.7	699.70005	699.03358	700.36653	0.07	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_40°C	Pass	699.7	699.70021	699.03348	700.36695	0.30	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_50°C	Pass	699.7	699.70024	699.03359	700.36690	0.34	699M,716M	1	-



Frequency Stability Result_LTE Band 12

Appendix F.7

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
699.7MHz_16QAM_RB 6,#RB 0_60°C	Pass	699.7	699.70024	699.03348	700.36700	0.34	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_70°C	Pass	699.7	699.70027	699.03362	700.36693	0.39	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_80°C	Pass	699.7	699.70007	699.03352	700.36662	0.09	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_85°C	Pass	699.7	699.70013	699.03348	700.36679	0.19	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_126.5V	Pass	699.7	699.70015	699.03358	700.36673	0.21	699M,716M	1	-
699.7MHz_16QAM_RB 6,#RB 0_93.5V	Pass	699.7	699.70027	699.03345	700.36709	0.38	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_-40°C	Pass	713.5	713.49963	712.86025	714.13900	-0.53	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_-30°C	Pass	713.5	713.49946	712.86021	714.13870	-0.76	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_-20°C	Pass	713.5	713.49949	712.86022	714.13876	-0.71	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_-10°C	Pass	713.5	713.49937	712.86013	714.13861	-0.88	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_0°C	Pass	713.5	713.49949	712.86006	714.13891	-0.72	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_10°C	Pass	713.5	713.49949	712.86020	714.13878	-0.71	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_20°C	Pass	713.5	713.49944	712.86013	714.13874	-0.79	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_30°C	Pass	713.5	713.49949	712.86007	714.13891	-0.71	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_40°C	Pass	713.5	713.49944	712.86019	714.13869	-0.78	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_50°C	Pass	713.5	713.49942	712.86011	714.13872	-0.82	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_60°C	Pass	713.5	713.49937	712.86011	714.13863	-0.88	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_70°C	Pass	713.5	713.49947	712.86013	714.13880	-0.75	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_80°C	Pass	713.5	713.49930	712.86006	714.13854	-0.98	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_85°C	Pass	713.5	713.49940	712.86013	714.13867	-0.84	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_126.5V	Pass	713.5	713.49927	712.86008	714.13845	-1.03	699M,716M	1	-
715.3MHz_16QAM_RB 6,#RB 0_93.5V	Pass	713.5	713.49940	712.86008	714.13871	-0.85	699M,716M	1	-
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
700.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	700.5	700.49888	699.06900	701.92875	-1.61	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	700.5	700.49866	699.06891	701.92840	-1.92	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	700.5	700.49873	699.06890	701.92856	-1.81	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	700.5	700.49865	699.06886	701.92843	-1.93	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	700.5	700.49860	699.06890	701.92829	-2.01	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	700.5	700.49874	699.06888	701.92860	-1.80	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	700.5	700.49864	699.06893	701.92835	-1.94	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	700.5	700.49858	699.06888	701.92827	-2.03	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	700.5	700.49877	699.06882	701.92871	-1.76	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	700.5	700.49853	699.06892	701.92814	-2.10	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	700.5	700.49856	699.06898	701.92813	-2.06	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	700.5	700.49860	699.06894	701.92825	-2.01	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	700.5	700.49861	699.06884	701.92837	-1.99	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	700.5	700.49881	699.06898	701.92864	-1.70	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	700.5	700.49878	699.06882	701.92873	-1.75	699M,716M	1	-
700.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	700.5	700.49853	699.06899	701.92806	-2.11	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	714.5	714.50038	713.05850	715.94225	0.52	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	714.5	714.50026	713.05838	715.94213	0.36	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	714.5	714.50005	713.05831	715.94178	0.06	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	714.5	714.50009	713.05830	715.94187	0.12	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	714.5	714.50015	713.05847	715.94182	0.20	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	714.5	714.50012	713.05847	715.94176	0.16	699M,716M	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
714.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	714.5	714.50012	713.05838	715.94186	0.17	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	714.5	714.50029	713.05839	715.94218	0.40	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	714.5	714.50031	713.05839	715.94222	0.43	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	714.5	714.50025	713.05840	715.94209	0.34	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	714.5	714.50013	713.05845	715.94180	0.17	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	714.5	714.50029	713.05840	715.94218	0.41	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	714.5	714.50019	713.05835	715.94202	0.26	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	714.5	714.50027	713.05841	715.94212	0.37	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	714.5	714.49999	713.05841	715.94156	-0.02	699M,716M	1	-
714.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	714.5	714.50015	713.05831	715.94198	0.20	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	700.5	700.49877	699.06882	701.92871	-1.76	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	700.5	700.49852	699.06875	701.92829	-2.11	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	700.5	700.49861	699.06867	701.92854	-1.99	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	700.5	700.49847	699.06874	701.92820	-2.18	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	700.5	700.49860	699.06880	701.92839	-2.01	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	700.5	700.49871	699.06872	701.92869	-1.85	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	700.5	700.49860	699.06879	701.92841	-2.00	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	700.5	700.49838	699.06873	701.92803	-2.31	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	700.5	700.49850	699.06862	701.92838	-2.14	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	700.5	700.49837	699.06871	701.92802	-2.33	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	700.5	700.49857	699.06863	701.92851	-2.04	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	700.5	700.49872	699.06876	701.92868	-1.83	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	700.5	700.49850	699.06877	701.92822	-2.15	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	700.5	700.49837	699.06862	701.92811	-2.33	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	700.5	700.49852	699.06874	701.92829	-2.12	699M,716M	1	-
700.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	700.5	700.49836	699.06862	701.92810	-2.34	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	714.5	714.49963	713.06675	715.93250	-0.52	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	714.5	714.49942	713.06658	715.93226	-0.81	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	714.5	714.49930	713.06657	715.93202	-0.99	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	714.5	714.49930	713.06656	715.93203	-0.99	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	714.5	714.49938	713.06666	715.93210	-0.87	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	714.5	714.49941	713.06668	715.93213	-0.83	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	714.5	714.49939	713.06670	715.93207	-0.86	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	714.5	714.49924	713.06660	715.93188	-1.06	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	714.5	714.49945	713.06655	715.93234	-0.78	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	714.5	714.49952	713.06665	715.93239	-0.67	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	714.5	714.49939	713.06662	715.93216	-0.85	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	714.5	714.49957	713.06669	715.93244	-0.61	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	714.5	714.49939	713.06661	715.93217	-0.85	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	714.5	714.49936	713.06664	715.93207	-0.90	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	714.5	714.49927	713.06669	715.93184	-1.03	699M,716M	1	-
714.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	714.5	714.49941	713.06671	715.93211	-0.83	699M,716M	1	-
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
701.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	701.5	701.50125	699.14875	703.85375	1.78	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	701.5	701.50122	699.14872	703.85372	1.74	699M,716M	1	-



Frequency Stability Result_LTE Band 12

Appendix F.7

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
701.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	701.5	701.50086	699.14856	703.85315	1.22	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	701.5	701.50117	699.14868	703.85365	1.66	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	701.5	701.50113	699.14863	703.85363	1.61	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	701.5	701.50110	699.14858	703.85361	1.56	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	701.5	701.50115	699.14858	703.85371	1.63	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	701.5	701.50114	699.14870	703.85358	1.63	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	701.5	701.50110	699.14858	703.85361	1.56	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	701.5	701.50117	699.14863	703.85370	1.66	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	701.5	701.50101	699.14860	703.85342	1.44	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	701.5	701.50097	699.14860	703.85333	1.38	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	701.5	701.50088	699.14861	703.85314	1.25	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	701.5	701.50101	699.14864	703.85338	1.44	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	701.5	701.50111	699.14859	703.85363	1.58	699M,716M	1	-
701.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	701.5	701.50109	699.14868	703.85349	1.55	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	713.5	713.50063	711.14875	715.85250	0.88	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	713.5	713.50057	711.14865	715.85248	0.79	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	713.5	713.50032	711.14861	715.85202	0.44	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	713.5	713.50019	711.14857	715.85181	0.27	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	713.5	713.50048	711.14860	715.85235	0.67	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	713.5	713.50055	711.14861	715.85248	0.76	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	713.5	713.50040	711.14860	715.85219	0.55	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	713.5	713.50028	711.14857	715.85198	0.39	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	713.5	713.50038	711.14866	715.85209	0.53	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	713.5	713.50018	711.14855	715.85180	0.25	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	713.5	713.50037	711.14858	715.85215	0.51	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	713.5	713.50030	711.14865	715.85194	0.41	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	713.5	713.50038	711.14863	715.85212	0.53	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	713.5	713.50019	711.14858	715.85180	0.27	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	713.5	713.50036	711.14873	715.85199	0.50	699M,716M	1	-
713.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	713.5	713.50049	711.14867	715.85231	0.69	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	701.5	701.49938	699.14625	703.85250	-0.89	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	701.5	701.49926	699.14608	703.85244	-1.05	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	701.5	701.49923	699.14608	703.85237	-1.10	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	701.5	701.49922	699.14611	703.85232	-1.12	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	701.5	701.49915	699.14612	703.85217	-1.22	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	701.5	701.49905	699.14618	703.85192	-1.35	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	701.5	701.49933	699.14617	703.85249	-0.96	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	701.5	701.49925	699.14611	703.85239	-1.07	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	701.5	701.49919	699.14618	703.85219	-1.16	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	701.5	701.49903	699.14610	703.85196	-1.38	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	701.5	701.49927	699.14619	703.85235	-1.04	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	701.5	701.49912	699.14607	703.85216	-1.26	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	701.5	701.49911	699.14607	703.85214	-1.28	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	701.5	701.49920	699.14622	703.85218	-1.14	699M,716M	1	-
701.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	701.5	701.49916	699.14609	703.85222	-1.20	699M,716M	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
701.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	701.5	701.49910	699.14605	703.85214	-1.29	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	713.5	713.49938	711.15000	715.84875	-0.88	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	713.5	713.49921	711.14996	715.84845	-1.11	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	713.5	713.49926	711.14980	715.84872	-1.04	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	713.5	713.49933	711.14992	715.84873	-0.95	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	713.5	713.49919	711.14993	715.84845	-1.14	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	713.5	713.49923	711.14991	715.84855	-1.08	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	713.5	713.49910	711.14985	715.84835	-1.26	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	713.5	713.49916	711.14993	715.84839	-1.18	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	713.5	713.49916	711.14997	715.84834	-1.18	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	713.5	713.49930	711.14995	715.84865	-0.98	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	713.5	713.49906	711.14986	715.84826	-1.32	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	713.5	713.49930	711.14995	715.84864	-0.99	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	713.5	713.49925	711.14993	715.84857	-1.05	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	713.5	713.49911	711.14993	715.84828	-1.25	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	713.5	713.49903	711.14986	715.84819	-1.37	699M,716M	1	-
713.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	713.5	713.49903	711.14988	715.84817	-1.37	699M,716M	1	-
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
704MHz_QPSK_RB 50,#RB 0_-40°C	Pass	704	703.99875	699.42000	708.57750	-1.78	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_-30°C	Pass	704	703.99860	699.41991	708.57728	-2.00	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_-20°C	Pass	704	703.99870	699.41990	708.57749	-1.85	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_-10°C	Pass	704	703.99865	699.41988	708.57741	-1.92	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_0°C	Pass	704	703.99859	699.41996	708.57722	-2.00	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_10°C	Pass	704	703.99846	699.41985	708.57706	-2.19	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_20°C	Pass	704	703.99851	699.41981	708.57720	-2.12	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_30°C	Pass	704	703.99855	699.41985	708.57725	-2.06	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_40°C	Pass	704	703.99843	699.41981	708.57705	-2.23	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_50°C	Pass	704	703.99868	699.41998	708.57737	-1.88	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_60°C	Pass	704	703.99859	699.41994	708.57723	-2.01	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_70°C	Pass	704	703.99842	699.41992	708.57692	-2.24	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_80°C	Pass	704	703.99860	699.41996	708.57723	-2.00	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_85°C	Pass	704	703.99872	699.41999	708.57744	-1.83	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_126.5V	Pass	704	703.99850	699.41995	708.57704	-2.14	699M,716M	1	-
704MHz_QPSK_RB 50,#RB 0_93.5V	Pass	704	703.99839	699.41983	708.57695	-2.29	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_-40°C	Pass	711	711.00125	706.42250	715.58000	1.76	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_-30°C	Pass	711	711.00100	706.42249	715.57950	1.40	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_-20°C	Pass	711	711.00088	706.42238	715.57937	1.23	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_-10°C	Pass	711	711.00111	706.42242	715.57979	1.55	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_0°C	Pass	711	711.00087	706.42240	715.57933	1.22	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_10°C	Pass	711	711.00092	706.42245	715.57939	1.29	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_20°C	Pass	711	711.00106	706.42237	715.57975	1.49	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_30°C	Pass	711	711.00091	706.42234	715.57947	1.27	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_40°C	Pass	711	711.00086	706.42238	715.57933	1.20	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_50°C	Pass	711	711.00090	706.42236	715.57943	1.26	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_60°C	Pass	711	711.00103	706.42237	715.57968	1.44	699M,716M	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
711MHz_QPSK_RB 50,#RB 0_70°C	Pass	711	711.00097	706.42244	715.57949	1.36	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_80°C	Pass	711	711.00107	706.42231	715.57983	1.50	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_85°C	Pass	711	711.00099	706.42230	715.57967	1.39	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_126.5V	Pass	711	711.00118	706.42246	715.57989	1.65	699M,716M	1	-
711MHz_QPSK_RB 50,#RB 0_93.5V	Pass	711	711.00097	706.42230	715.57964	1.36	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_-40°C	Pass	704	704.00025	699.42300	708.57750	0.36	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_-30°C	Pass	704	703.99988	699.42296	708.57680	-0.17	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_-20°C	Pass	704	703.99996	699.42280	708.57712	-0.06	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_-10°C	Pass	704	704.00006	699.42291	708.57720	0.08	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_0°C	Pass	704	704.00012	699.42298	708.57726	0.17	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_10°C	Pass	704	703.99994	699.42285	708.57703	-0.09	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_20°C	Pass	704	703.99990	699.42299	708.57680	-0.15	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_30°C	Pass	704	704.00003	699.42281	708.57725	0.04	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_40°C	Pass	704	704.00000	699.42290	708.57709	-0.01	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_50°C	Pass	704	704.00015	699.42290	708.57739	0.21	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_60°C	Pass	704	703.99990	699.42290	708.57690	-0.14	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_70°C	Pass	704	704.00004	699.42281	708.57727	0.06	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_80°C	Pass	704	704.00009	699.42296	708.57722	0.13	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_85°C	Pass	704	704.00007	699.42295	708.57718	0.09	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_126.5V	Pass	704	703.99998	699.42282	708.57714	-0.03	699M,716M	1	-
704MHz_16QAM_RB 50,#RB 0_93.5V	Pass	704	704.00013	699.42293	708.57732	0.18	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_-40°C	Pass	711	711.00126	706.42251	715.58000	1.77	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_-30°C	Pass	711	711.00107	706.42235	715.57979	1.50	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_-20°C	Pass	711	711.00099	706.42232	715.57966	1.39	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_-10°C	Pass	711	711.00116	706.42242	715.57989	1.62	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_0°C	Pass	711	711.00085	706.42231	715.57939	1.20	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_10°C	Pass	711	711.00112	706.42239	715.57984	1.57	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_20°C	Pass	711	711.00095	706.42244	715.57945	1.33	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_30°C	Pass	711	711.00104	706.42232	715.57975	1.46	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_40°C	Pass	711	711.00087	706.42244	715.57930	1.22	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_50°C	Pass	711	711.00106	706.42240	715.57972	1.49	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_60°C	Pass	711	711.00114	706.42239	715.57988	1.60	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_70°C	Pass	711	711.00118	706.42242	715.57994	1.66	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_80°C	Pass	711	711.00111	706.42231	715.57991	1.56	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_85°C	Pass	711	711.00106	706.42243	715.57969	1.49	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_126.5V	Pass	711	711.00117	706.42244	715.57989	1.64	699M,716M	1	-
711MHz_16QAM_RB 50,#RB 0_93.5V	Pass	711	711.00111	706.42239	715.57983	1.56	699M,716M	1	-



Summary

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
Band 13	-	-	-	-	-	-	-	-	-
QPSK_RB 25,#RB 0_-40°C	Pass	779.5	779.50188	777.16750	781.83625	2.41	777M,787M	1	-

Result

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
779.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	779.5	779.50188	777.16750	781.83625	2.41	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	779.5	779.50157	777.16730	781.83584	2.01	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	779.5	779.50155	777.16748	781.83562	1.99	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	779.5	779.50156	777.16736	781.83576	2.00	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	779.5	779.50176	777.16732	781.83619	2.25	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	779.5	779.50181	777.16740	781.83622	2.32	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	779.5	779.50155	777.16736	781.83574	1.99	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	779.5	779.50166	777.16731	781.83600	2.12	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	779.5	779.50183	777.16749	781.83617	2.35	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	779.5	779.50170	777.16737	781.83603	2.18	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	779.5	779.50160	777.16739	781.83581	2.05	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	779.5	779.50177	777.16737	781.83617	2.27	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	779.5	779.50172	777.16749	781.83595	2.21	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	779.5	779.50179	777.16742	781.83615	2.29	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	779.5	779.50147	777.16731	781.83563	1.89	777M,787M	1	-
779.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	779.5	779.50175	777.16733	781.83616	2.24	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	784.5	784.49875	782.15250	786.84500	-1.59	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	784.5	784.49853	782.15237	786.84468	-1.88	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	784.5	784.49869	782.15241	786.84497	-1.67	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	784.5	784.49865	782.15248	786.84481	-1.73	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	784.5	784.49867	782.15239	786.84494	-1.70	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	784.5	784.49834	782.15232	786.84435	-2.12	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	784.5	784.49860	782.15236	786.84484	-1.78	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	784.5	784.49852	782.15243	786.84460	-1.89	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	784.5	784.49840	782.15239	786.84440	-2.05	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	784.5	784.49840	782.15240	786.84439	-2.05	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	784.5	784.49864	782.15243	786.84485	-1.73	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	784.5	784.49866	782.15241	786.84491	-1.71	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	784.5	784.49867	782.15236	786.84498	-1.70	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	784.5	784.49866	782.15237	786.84495	-1.71	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	784.5	784.49836	782.15236	786.84435	-2.10	777M,787M	1	-
784.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	784.5	784.49837	782.15240	786.84433	-2.08	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	779.5	779.50125	777.17250	781.83000	1.60	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	779.5	779.50108	777.17245	781.82970	1.38	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	779.5	779.50104	777.17232	781.82975	1.33	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	779.5	779.50089	777.17247	781.82931	1.14	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	779.5	779.50092	777.17248	781.82935	1.17	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	779.5	779.50091	777.17238	781.82943	1.16	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	779.5	779.50108	777.17241	781.82975	1.39	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	779.5	779.50109	777.17235	781.82982	1.39	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	779.5	779.50103	777.17246	781.82960	1.32	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	779.5	779.50107	777.17244	781.82970	1.37	777M,787M	1	-



Frequency Stability Result_LTE Band 13

Appendix F.8

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
779.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	779.5	779.50088	777.17238	781.82937	1.12	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	779.5	779.50095	777.17241	781.82949	1.22	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	779.5	779.50098	777.17233	781.82962	1.25	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	779.5	779.50110	777.17239	781.82980	1.40	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	779.5	779.50106	777.17236	781.82975	1.35	777M,787M	1	-
779.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	779.5	779.50098	777.17234	781.82962	1.26	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	784.5	784.49938	782.14625	786.85250	-0.80	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	784.5	784.49903	782.14605	786.85201	-1.24	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	784.5	784.49912	782.14615	786.85208	-1.13	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	784.5	784.49927	782.14607	786.85246	-0.94	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	784.5	784.49911	782.14611	786.85210	-1.14	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	784.5	784.49910	782.14615	786.85205	-1.15	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	784.5	784.49920	782.14613	786.85226	-1.03	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	784.5	784.49926	782.14614	786.85238	-0.94	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	784.5	784.49917	782.14621	786.85212	-1.06	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	784.5	784.49909	782.14618	786.85200	-1.16	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	784.5	784.49924	782.14611	786.85236	-0.98	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	784.5	784.49896	782.14609	786.85183	-1.33	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	784.5	784.49914	782.14614	786.85214	-1.10	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	784.5	784.49897	782.14605	786.85189	-1.31	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	784.5	784.49921	782.14619	786.85223	-1.01	777M,787M	1	-
784.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	784.5	784.49902	782.14624	786.85180	-1.25	777M,787M	1	-
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
782MHz_QPSK_RB 50,#RB 0_-40°C	Pass	782	782.00125	777.41750	786.58500	1.60	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_-30°C	Pass	782	782.00100	777.41737	786.58463	1.28	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_-20°C	Pass	782	782.00116	777.41746	786.58486	1.48	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_-10°C	Pass	782	782.00104	777.41739	786.58468	1.32	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_0°C	Pass	782	782.00114	777.41747	786.58480	1.45	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_10°C	Pass	782	782.00102	777.41731	786.58473	1.30	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_20°C	Pass	782	782.00101	777.41731	786.58470	1.29	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_30°C	Pass	782	782.00112	777.41743	786.58481	1.43	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_40°C	Pass	782	782.00114	777.41736	786.58492	1.46	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_50°C	Pass	782	782.00099	777.41739	786.58458	1.26	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_60°C	Pass	782	782.00103	777.41744	786.58461	1.31	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_70°C	Pass	782	782.00121	777.41749	786.58493	1.55	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_80°C	Pass	782	782.00111	777.41730	786.58491	1.41	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_85°C	Pass	782	782.00110	777.41730	786.58489	1.40	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_126.5V	Pass	782	782.00099	777.41742	786.58456	1.27	777M,787M	1	-
782MHz_QPSK_RB 50,#RB 0_93.5V	Pass	782	782.00114	777.41742	786.58486	1.46	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_-40°C	Pass	782	782.00125	777.42250	786.58000	1.60	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_-30°C	Pass	782	782.00113	777.42246	786.57979	1.44	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_-20°C	Pass	782	782.00107	777.42239	786.57974	1.36	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_-10°C	Pass	782	782.00105	777.42231	786.57979	1.34	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_0°C	Pass	782	782.00113	777.42243	786.57983	1.45	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_10°C	Pass	782	782.00108	777.42237	786.57978	1.37	777M,787M	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
782MHz_16QAM_RB 50,#RB 0_20°C	Pass	782	782.00106	777.42241	786.57971	1.36	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_30°C	Pass	782	782.00101	777.42245	786.57957	1.29	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_40°C	Pass	782	782.00101	777.42249	786.57952	1.29	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_50°C	Pass	782	782.00084	777.42237	786.57931	1.07	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_60°C	Pass	782	782.00091	777.42234	786.57948	1.16	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_70°C	Pass	782	782.00114	777.42248	786.57979	1.45	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_80°C	Pass	782	782.00121	777.42245	786.57997	1.55	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_85°C	Pass	782	782.00116	777.42237	786.57995	1.48	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_126.5V	Pass	782	782.00104	777.42243	786.57965	1.33	777M,787M	1	-
782MHz_16QAM_RB 50,#RB 0_93.5V	Pass	782	782.00094	777.42232	786.57956	1.20	777M,787M	1	-

Summary

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
Band 66	-	-	-	-	-	-	-	-	-
1715MHz_QPSK_RB 50,#RB 0_-40°C	Pass	1715	1715.00350	1710.54600	1719.46100	2.04	1.71G,1.78G	1	-

Result

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
LTE_1.4MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_QPSK_RB 6,#RB 0_-40°C	Pass	1710.7	1710.69900	1710.12300	1711.27500	-0.58	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_-30°C	Pass	1710.7	1710.69890	1710.12280	1711.27499	-0.65	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_-20°C	Pass	1710.7	1710.69879	1710.12299	1711.27458	-0.71	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_-10°C	Pass	1710.7	1710.69879	1710.12287	1711.27471	-0.71	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_0°C	Pass	1710.7	1710.69870	1710.12298	1711.27442	-0.76	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_10°C	Pass	1710.7	1710.69886	1710.12280	1711.27491	-0.67	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_20°C	Pass	1710.7	1710.69877	1710.12285	1711.27468	-0.72	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_30°C	Pass	1710.7	1710.69874	1710.12290	1711.27457	-0.74	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_40°C	Pass	1710.7	1710.69863	1710.12287	1711.27438	-0.80	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_50°C	Pass	1710.7	1710.69880	1710.12285	1711.27474	-0.70	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_60°C	Pass	1710.7	1710.69877	1710.12298	1711.27456	-0.72	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_70°C	Pass	1710.7	1710.69867	1710.12297	1711.27437	-0.78	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_80°C	Pass	1710.7	1710.69894	1710.12294	1711.27493	-0.62	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_85°C	Pass	1710.7	1710.69877	1710.12284	1711.27470	-0.72	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_126.5V	Pass	1710.7	1710.69863	1710.12293	1711.27433	-0.80	1.71G,1.78G	1	-
1710.7MHz_QPSK_RB 6,#RB 0_93.5V	Pass	1710.7	1710.69877	1710.12292	1711.27462	-0.72	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_-40°C	Pass	1779.3	1779.29900	1778.72400	1779.87400	-0.56	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_-30°C	Pass	1779.3	1779.29869	1778.72381	1779.87357	-0.74	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_-20°C	Pass	1779.3	1779.29881	1778.72387	1779.87375	-0.67	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_-10°C	Pass	1779.3	1779.29878	1778.72399	1779.87357	-0.69	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_0°C	Pass	1779.3	1779.29871	1778.72382	1779.87359	-0.73	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_10°C	Pass	1779.3	1779.29880	1778.72389	1779.87370	-0.68	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_20°C	Pass	1779.3	1779.29883	1778.72386	1779.87380	-0.66	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_30°C	Pass	1779.3	1779.29883	1778.72389	1779.87376	-0.66	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_40°C	Pass	1779.3	1779.29875	1778.72381	1779.87368	-0.71	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_50°C	Pass	1779.3	1779.29881	1778.72395	1779.87367	-0.67	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_60°C	Pass	1779.3	1779.29868	1778.72390	1779.87346	-0.74	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_70°C	Pass	1779.3	1779.29865	1778.72399	1779.87331	-0.76	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_80°C	Pass	1779.3	1779.29879	1778.72381	1779.87376	-0.68	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_85°C	Pass	1779.3	1779.29886	1778.72383	1779.87389	-0.64	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_126.5V	Pass	1779.3	1779.29881	1778.72399	1779.87362	-0.67	1.71G,1.78G	1	-
1779.3MHz_QPSK_RB 6,#RB 0_93.5V	Pass	1779.3	1779.29878	1778.72398	1779.87357	-0.69	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_-40°C	Pass	1710.7	1710.69863	1710.12287	1711.27438	-0.80	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_-30°C	Pass	1710.7	1710.69837	1710.12276	1711.27398	-0.95	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_-20°C	Pass	1710.7	1710.69831	1710.12272	1711.27390	-0.99	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_-10°C	Pass	1710.7	1710.69837	1710.12285	1711.27388	-0.96	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_0°C	Pass	1710.7	1710.69838	1710.12275	1711.27401	-0.95	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_10°C	Pass	1710.7	1710.69830	1710.12286	1711.27373	-1.00	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_20°C	Pass	1710.7	1710.69831	1710.12267	1711.27394	-0.99	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_30°C	Pass	1710.7	1710.69837	1710.12269	1711.27405	-0.95	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_40°C	Pass	1710.7	1710.69855	1710.12274	1711.27436	-0.85	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_50°C	Pass	1710.7	1710.69852	1710.12271	1711.27433	-0.87	1.71G,1.78G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1710.7MHz_16QAM_RB 6,#RB 0_60°C	Pass	1710.7	1710.69827	1710.12269	1711.27385	-1.01	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_70°C	Pass	1710.7	1710.69826	1710.12282	1711.27370	-1.02	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_80°C	Pass	1710.7	1710.69855	1710.12284	1711.27426	-0.85	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_85°C	Pass	1710.7	1710.69852	1710.12278	1711.27425	-0.87	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_126.5V	Pass	1710.7	1710.69850	1710.12272	1711.27427	-0.88	1.71G,1.78G	1	-
1710.7MHz_16QAM_RB 6,#RB 0_93.5V	Pass	1710.7	1710.69845	1710.12271	1711.27418	-0.91	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_-40°C	Pass	1779.3	1779.29950	1778.72500	1779.87400	-0.28	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_-30°C	Pass	1779.3	1779.29911	1778.72483	1779.87339	-0.50	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_-20°C	Pass	1779.3	1779.29937	1778.72492	1779.87382	-0.35	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_-10°C	Pass	1779.3	1779.29929	1778.72485	1779.87372	-0.40	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_0°C	Pass	1779.3	1779.29920	1778.72498	1779.87341	-0.45	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_10°C	Pass	1779.3	1779.29943	1778.72488	1779.87398	-0.32	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_20°C	Pass	1779.3	1779.29932	1778.72484	1779.87380	-0.38	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_30°C	Pass	1779.3	1779.29918	1778.72492	1779.87344	-0.46	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_40°C	Pass	1779.3	1779.29947	1778.72498	1779.87395	-0.30	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_50°C	Pass	1779.3	1779.29930	1778.72481	1779.87378	-0.40	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_60°C	Pass	1779.3	1779.29919	1778.72486	1779.87352	-0.46	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_70°C	Pass	1779.3	1779.29927	1778.72485	1779.87368	-0.41	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_80°C	Pass	1779.3	1779.29905	1778.72480	1779.87330	-0.53	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_85°C	Pass	1779.3	1779.29919	1778.72496	1779.87341	-0.46	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_126.5V	Pass	1779.3	1779.29940	1778.72482	1779.87398	-0.34	1.71G,1.78G	1	-
1779.3MHz_16QAM_RB 6,#RB 0_93.5V	Pass	1779.3	1779.29940	1778.72499	1779.87381	-0.34	1.71G,1.78G	1	-
LTE_3MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	1711.5	1711.50030	1710.14200	1712.85860	0.18	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	1711.5	1711.50014	1710.14192	1712.85835	0.08	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	1711.5	1711.49995	1710.14184	1712.85806	-0.03	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	1711.5	1711.49990	1710.14181	1712.85799	-0.06	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	1711.5	1711.50008	1710.14191	1712.85824	0.04	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	1711.5	1711.49988	1710.14184	1712.85792	-0.07	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	1711.5	1711.50001	1710.14198	1712.85804	0.01	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	1711.5	1711.50020	1710.14181	1712.85858	0.11	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	1711.5	1711.49996	1710.14190	1712.85801	-0.03	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	1711.5	1711.50006	1710.14189	1712.85823	0.04	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	1711.5	1711.49995	1710.14197	1712.85792	-0.03	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	1711.5	1711.50006	1710.14191	1712.85820	0.03	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	1711.5	1711.50003	1710.14186	1712.85820	0.02	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	1711.5	1711.49996	1710.14191	1712.85800	-0.03	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	1711.5	1711.49993	1710.14182	1712.85804	-0.04	1.71G,1.78G	1	-
1711.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	1711.5	1711.50006	1710.14197	1712.85815	0.04	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_-40°C	Pass	1778.5	1778.49800	1777.14000	1779.85600	-1.12	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_-30°C	Pass	1778.5	1778.49777	1777.13992	1779.85562	-1.25	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_-20°C	Pass	1778.5	1778.49768	1777.13981	1779.85555	-1.30	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_-10°C	Pass	1778.5	1778.49789	1777.13999	1779.85579	-1.19	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_0°C	Pass	1778.5	1778.49779	1777.13981	1779.85577	-1.24	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_10°C	Pass	1778.5	1778.49786	1777.13996	1779.85576	-1.20	1.71G,1.78G	1	-



Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1778.5MHz_QPSK_RB 15,#RB 0_20°C	Pass	1778.5	1778.49772	1777.13988	1779.85556	-1.28	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_30°C	Pass	1778.5	1778.49760	1777.13985	1779.85534	-1.35	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_40°C	Pass	1778.5	1778.49777	1777.13990	1779.85563	-1.26	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_50°C	Pass	1778.5	1778.49775	1777.13982	1779.85567	-1.27	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_60°C	Pass	1778.5	1778.49765	1777.13996	1779.85534	-1.32	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_70°C	Pass	1778.5	1778.49783	1777.13982	1779.85583	-1.22	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_80°C	Pass	1778.5	1778.49788	1777.13986	1779.85590	-1.19	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_85°C	Pass	1778.5	1778.49785	1777.13992	1779.85577	-1.21	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_126.5V	Pass	1778.5	1778.49783	1777.13985	1779.85580	-1.22	1.71G,1.78G	1	-
1778.5MHz_QPSK_RB 15,#RB 0_93.5V	Pass	1778.5	1778.49789	1777.13992	1779.85585	-1.19	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	1711.5	1711.50050	1710.14200	1712.85900	0.29	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	1711.5	1711.50044	1710.14196	1712.85891	0.25	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	1711.5	1711.50030	1710.14188	1712.85872	0.18	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	1711.5	1711.50037	1710.14181	1712.85893	0.22	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	1711.5	1711.50031	1710.14199	1712.85862	0.18	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	1711.5	1711.50023	1710.14185	1712.85860	0.13	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	1711.5	1711.50010	1710.14185	1712.85835	0.06	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	1711.5	1711.50016	1710.14184	1712.85847	0.09	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	1711.5	1711.50015	1710.14186	1712.85843	0.08	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	1711.5	1711.50036	1710.14199	1712.85873	0.21	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	1711.5	1711.50016	1710.14194	1712.85838	0.09	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	1711.5	1711.50031	1710.14184	1712.85877	0.18	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	1711.5	1711.50044	1710.14195	1712.85892	0.25	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	1711.5	1711.50020	1710.14182	1712.85857	0.11	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	1711.5	1711.50023	1710.14198	1712.85848	0.13	1.71G,1.78G	1	-
1711.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	1711.5	1711.50021	1710.14185	1712.85857	0.12	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_-40°C	Pass	1778.5	1778.49795	1777.14000	1779.85590	-1.15	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_-30°C	Pass	1778.5	1778.49777	1777.13990	1779.85563	-1.26	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_-20°C	Pass	1778.5	1778.49753	1777.13981	1779.85525	-1.39	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_-10°C	Pass	1778.5	1778.49762	1777.13989	1779.85535	-1.34	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_0°C	Pass	1778.5	1778.49761	1777.13993	1779.85528	-1.35	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_10°C	Pass	1778.5	1778.49783	1777.13999	1779.85567	-1.22	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_20°C	Pass	1778.5	1778.49782	1777.13993	1779.85571	-1.23	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_30°C	Pass	1778.5	1778.49761	1777.13992	1779.85530	-1.34	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_40°C	Pass	1778.5	1778.49769	1777.13992	1779.85545	-1.30	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_50°C	Pass	1778.5	1778.49761	1777.13995	1779.85526	-1.35	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_60°C	Pass	1778.5	1778.49760	1777.13996	1779.85524	-1.35	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_70°C	Pass	1778.5	1778.49769	1777.13992	1779.85545	-1.30	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_80°C	Pass	1778.5	1778.49767	1777.13984	1779.85549	-1.31	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_85°C	Pass	1778.5	1778.49770	1777.13984	1779.85555	-1.30	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_126.5V	Pass	1778.5	1778.49762	1777.13993	1779.85531	-1.34	1.71G,1.78G	1	-
1778.5MHz_16QAM_RB 15,#RB 0_93.5V	Pass	1778.5	1778.49772	1777.13986	1779.85557	-1.28	1.71G,1.78G	1	-
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	1712.5	1712.50200	1710.26100	1714.74300	1.17	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	1712.5	1712.50172	1710.26083	1714.74260	1.00	1.71G,1.78G	1	-



Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1712.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	1712.5	1712.50192	1710.26089	1714.74294	1.12	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	1712.5	1712.50181	1710.26080	1714.74282	1.06	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	1712.5	1712.50170	1710.26080	1714.74259	0.99	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	1712.5	1712.50169	1710.26082	1714.74255	0.98	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	1712.5	1712.50170	1710.26080	1714.74259	0.99	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	1712.5	1712.50179	1710.26089	1714.74269	1.05	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	1712.5	1712.50161	1710.26085	1714.74236	0.94	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	1712.5	1712.50196	1710.26092	1714.74299	1.14	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	1712.5	1712.50191	1710.26088	1714.74293	1.11	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	1712.5	1712.50178	1710.26086	1714.74269	1.04	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	1712.5	1712.50181	1710.26093	1714.74268	1.05	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	1712.5	1712.50187	1710.26095	1714.74279	1.09	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	1712.5	1712.50187	1710.26096	1714.74278	1.09	1.71G,1.78G	1	-
1712.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	1712.5	1712.50166	1710.26083	1714.74248	0.97	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	1777.5	1777.49750	1775.25800	1779.73700	-1.41	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	1777.5	1777.49713	1775.25795	1779.73631	-1.61	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	1777.5	1777.49743	1775.25795	1779.73691	-1.45	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	1777.5	1777.49718	1775.25799	1779.73636	-1.59	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	1777.5	1777.49731	1775.25788	1779.73673	-1.52	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	1777.5	1777.49725	1775.25781	1779.73669	-1.55	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	1777.5	1777.49744	1775.25799	1779.73689	-1.44	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	1777.5	1777.49748	1775.25797	1779.73699	-1.42	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	1777.5	1777.49745	1775.25793	1779.73697	-1.43	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	1777.5	1777.49740	1775.25792	1779.73688	-1.46	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	1777.5	1777.49737	1775.25798	1779.73675	-1.48	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	1777.5	1777.49730	1775.25788	1779.73671	-1.52	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	1777.5	1777.49715	1775.25783	1779.73647	-1.60	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	1777.5	1777.49721	1775.25797	1779.73645	-1.57	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	1777.5	1777.49719	1775.25795	1779.73643	-1.58	1.71G,1.78G	1	-
1777.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	1777.5	1777.49711	1775.25788	1779.73633	-1.63	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	1712.5	1712.50250	1710.26200	1714.74300	1.46	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	1712.5	1712.50224	1710.26189	1714.74258	1.31	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	1712.5	1712.50233	1710.26182	1714.74284	1.36	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	1712.5	1712.50229	1710.26181	1714.74276	1.33	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	1712.5	1712.50223	1710.26180	1714.74266	1.30	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	1712.5	1712.50232	1710.26181	1714.74282	1.35	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	1712.5	1712.50208	1710.26185	1714.74231	1.21	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	1712.5	1712.50226	1710.26196	1714.74256	1.32	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	1712.5	1712.50237	1710.26198	1714.74275	1.38	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	1712.5	1712.50226	1710.26196	1714.74256	1.32	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	1712.5	1712.50216	1710.26184	1714.74247	1.26	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	1712.5	1712.50241	1710.26196	1714.74286	1.41	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	1712.5	1712.50244	1710.26194	1714.74294	1.42	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	1712.5	1712.50236	1710.26180	1714.74291	1.38	1.71G,1.78G	1	-
1712.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	1712.5	1712.50229	1710.26183	1714.74275	1.34	1.71G,1.78G	1	-



Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1712.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	1712.5	1712.50231	1710.26180	1714.74282	1.35	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	1777.5	1777.49850	1775.25800	1779.73900	-0.84	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	1777.5	1777.49814	1775.25790	1779.73837	-1.05	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	1777.5	1777.49838	1775.25799	1779.73876	-0.91	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	1777.5	1777.49838	1775.25784	1779.73892	-0.91	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	1777.5	1777.49828	1775.25781	1779.73875	-0.97	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	1777.5	1777.49818	1775.25786	1779.73849	-1.03	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	1777.5	1777.49836	1775.25790	1779.73882	-0.92	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	1777.5	1777.49831	1775.25783	1779.73879	-0.95	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	1777.5	1777.49814	1775.25793	1779.73834	-1.05	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	1777.5	1777.49810	1775.25781	1779.73839	-1.07	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	1777.5	1777.49838	1775.25793	1779.73882	-0.91	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	1777.5	1777.49832	1775.25795	1779.73868	-0.95	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	1777.5	1777.49817	1775.25788	1779.73845	-1.03	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	1777.5	1777.49847	1775.25795	1779.73898	-0.86	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	1777.5	1777.49823	1775.25787	1779.73859	-1.00	1.71G,1.78G	1	-
1777.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	1777.5	1777.49826	1775.25782	1779.73869	-0.98	1.71G,1.78G	1	-
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1715MHz_QPSK_RB 50,#RB 0_-40°C	Pass	1715	1715.00350	1710.54600	1719.46100	2.04	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_-30°C	Pass	1715	1715.00339	1710.54596	1719.46081	1.97	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_-20°C	Pass	1715	1715.00328	1710.54584	1719.46072	1.91	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_-10°C	Pass	1715	1715.00335	1710.54583	1719.46086	1.95	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_0°C	Pass	1715	1715.00316	1710.54589	1719.46043	1.84	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_10°C	Pass	1715	1715.00324	1710.54581	1719.46066	1.89	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_20°C	Pass	1715	1715.00313	1710.54583	1719.46042	1.82	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_30°C	Pass	1715	1715.00319	1710.54599	1719.46038	1.86	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_40°C	Pass	1715	1715.00337	1710.54590	1719.46083	1.96	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_50°C	Pass	1715	1715.00308	1710.54584	1719.46032	1.80	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_60°C	Pass	1715	1715.00316	1710.54586	1719.46046	1.84	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_70°C	Pass	1715	1715.00342	1710.54589	1719.46094	1.99	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_80°C	Pass	1715	1715.00336	1710.54592	1719.46080	1.96	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_85°C	Pass	1715	1715.00325	1710.54593	1719.46057	1.90	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_126.5V	Pass	1715	1715.00316	1710.54596	1719.46035	1.84	1.71G,1.78G	1	-
1715MHz_QPSK_RB 50,#RB 0_93.5V	Pass	1715	1715.00340	1710.54599	1719.46081	1.98	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_-40°C	Pass	1775	1774.99950	1770.47500	1779.52400	-0.28	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_-30°C	Pass	1775	1774.99932	1770.47488	1779.52376	-0.38	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_-20°C	Pass	1775	1774.99923	1770.47490	1779.52356	-0.43	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_-10°C	Pass	1775	1774.99923	1770.47484	1779.52362	-0.43	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_0°C	Pass	1775	1774.99918	1770.47483	1779.52352	-0.46	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_10°C	Pass	1775	1774.99910	1770.47480	1779.52339	-0.51	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_20°C	Pass	1775	1774.99911	1770.47480	1779.52342	-0.50	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_30°C	Pass	1775	1774.99921	1770.47493	1779.52348	-0.45	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_40°C	Pass	1775	1774.99923	1770.47480	1779.52366	-0.43	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_50°C	Pass	1775	1774.99924	1770.47486	1779.52362	-0.43	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_60°C	Pass	1775	1774.99913	1770.47487	1779.52339	-0.49	1.71G,1.78G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1775MHz_QPSK_RB 50,#RB 0_70°C	Pass	1775	1774.99922	1770.47499	1779.52345	-0.44	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_80°C	Pass	1775	1774.99910	1770.47490	1779.52330	-0.51	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_85°C	Pass	1775	1774.99919	1770.47491	1779.52347	-0.46	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_126.5V	Pass	1775	1774.99924	1770.47496	1779.52351	-0.43	1.71G,1.78G	1	-
1775MHz_QPSK_RB 50,#RB 0_93.5V	Pass	1775	1774.99941	1770.47483	1779.52398	-0.34	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_-40°C	Pass	1715	1715.00308	1710.54584	1719.46032	1.80	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_-30°C	Pass	1715	1715.00283	1710.54574	1719.45992	1.65	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_-20°C	Pass	1715	1715.00284	1710.54572	1719.45995	1.65	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_-10°C	Pass	1715	1715.00275	1710.54581	1719.45969	1.60	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_0°C	Pass	1715	1715.00298	1710.54572	1719.46023	1.73	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_10°C	Pass	1715	1715.00304	1710.54577	1719.46031	1.77	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_20°C	Pass	1715	1715.00278	1710.54575	1719.45980	1.62	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_30°C	Pass	1715	1715.00298	1710.54583	1719.46012	1.73	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_40°C	Pass	1715	1715.00297	1710.54571	1719.46022	1.73	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_50°C	Pass	1715	1715.00291	1710.54577	1719.46004	1.69	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_60°C	Pass	1715	1715.00299	1710.54579	1719.46019	1.74	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_70°C	Pass	1715	1715.00283	1710.54572	1719.45994	1.65	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_80°C	Pass	1715	1715.00294	1710.54573	1719.46014	1.71	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_85°C	Pass	1715	1715.00277	1710.54582	1719.45971	1.61	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_126.5V	Pass	1715	1715.00281	1710.54582	1719.45980	1.64	1.71G,1.78G	1	-
1715MHz_16QAM_RB 50,#RB 0_93.5V	Pass	1715	1715.00306	1710.54581	1719.46031	1.78	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_-40°C	Pass	1775	1774.99750	1770.44100	1779.55400	-1.41	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_-30°C	Pass	1775	1774.99713	1770.44083	1779.55342	-1.62	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_-20°C	Pass	1775	1774.99734	1770.44091	1779.55377	-1.50	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_-10°C	Pass	1775	1774.99740	1770.44099	1779.55381	-1.46	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_0°C	Pass	1775	1774.99743	1770.44095	1779.55391	-1.45	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_10°C	Pass	1775	1774.99713	1770.44085	1779.55340	-1.62	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_20°C	Pass	1775	1774.99714	1770.44084	1779.55344	-1.61	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_30°C	Pass	1775	1774.99746	1770.44096	1779.55395	-1.43	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_40°C	Pass	1775	1774.99707	1770.44083	1779.55330	-1.65	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_50°C	Pass	1775	1774.99726	1770.44081	1779.55371	-1.54	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_60°C	Pass	1775	1774.99746	1770.44098	1779.55394	-1.43	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_70°C	Pass	1775	1774.99737	1770.44087	1779.55386	-1.48	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_80°C	Pass	1775	1774.99729	1770.44092	1779.55366	-1.53	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_85°C	Pass	1775	1774.99719	1770.44088	1779.55350	-1.58	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_126.5V	Pass	1775	1774.99741	1770.44094	1779.55387	-1.46	1.71G,1.78G	1	-
1775MHz_16QAM_RB 50,#RB 0_93.5V	Pass	1775	1774.99714	1770.44091	1779.55336	-1.61	1.71G,1.78G	1	-
LTE_15MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_QPSK_RB 75,#RB 0_-40°C	Pass	1717.5	1717.49859	1710.52863	1724.46854	-0.82	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_-30°C	Pass	1717.5	1717.49824	1710.52850	1724.46798	-1.02	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_-20°C	Pass	1717.5	1717.49823	1710.52861	1724.46785	-1.03	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_-10°C	Pass	1717.5	1717.49843	1710.52861	1724.46824	-0.92	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_0°C	Pass	1717.5	1717.49850	1710.52859	1724.46840	-0.88	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_10°C	Pass	1717.5	1717.49822	1710.52854	1724.46790	-1.04	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_20°C	Pass	1717.5	1717.49846	1710.52849	1724.46842	-0.90	1.71G,1.78G	1	-



Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1717.5MHz_QPSK_RB 75,#RB 0_30°C	Pass	1717.5	1717.49830	1710.52854	1724.46805	-0.99	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_40°C	Pass	1717.5	1717.49826	1710.52847	1724.46805	-1.01	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_50°C	Pass	1717.5	1717.49818	1710.52844	1724.46791	-1.06	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_60°C	Pass	1717.5	1717.49834	1710.52860	1724.46807	-0.97	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_70°C	Pass	1717.5	1717.49844	1710.52847	1724.46841	-0.91	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_80°C	Pass	1717.5	1717.49816	1710.52845	1724.46787	-1.07	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_85°C	Pass	1717.5	1717.49826	1710.52845	1724.46806	-1.02	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_126.5V	Pass	1717.5	1717.49821	1710.52858	1724.46784	-1.04	1.71G,1.78G	1	-
1717.5MHz_QPSK_RB 75,#RB 0_93.5V	Pass	1717.5	1717.49846	1710.52861	1724.46830	-0.90	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_-40°C	Pass	1772.5	1772.49819	1765.52856	1779.46781	-1.02	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_-30°C	Pass	1772.5	1772.49796	1765.52853	1779.46738	-1.15	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_-20°C	Pass	1772.5	1772.49798	1765.52855	1779.46740	-1.14	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_-10°C	Pass	1772.5	1772.49779	1765.52844	1779.46713	-1.25	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_0°C	Pass	1772.5	1772.49807	1765.52850	1779.46764	-1.09	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_10°C	Pass	1772.5	1772.49787	1765.52849	1779.46724	-1.20	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_20°C	Pass	1772.5	1772.49809	1765.52841	1779.46776	-1.08	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_30°C	Pass	1772.5	1772.49800	1765.52847	1779.46753	-1.13	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_40°C	Pass	1772.5	1772.49779	1765.52847	1779.46711	-1.25	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_50°C	Pass	1772.5	1772.49783	1765.52844	1779.46721	-1.23	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_60°C	Pass	1772.5	1772.49796	1765.52853	1779.46739	-1.15	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_70°C	Pass	1772.5	1772.49815	1765.52854	1779.46775	-1.05	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_80°C	Pass	1772.5	1772.49799	1765.52850	1779.46748	-1.13	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_85°C	Pass	1772.5	1772.49802	1765.52836	1779.46767	-1.12	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_126.5V	Pass	1772.5	1772.49807	1765.52840	1779.46773	-1.09	1.71G,1.78G	1	-
1772.5MHz_QPSK_RB 75,#RB 0_93.5V	Pass	1772.5	1772.49802	1765.52844	1779.46759	-1.12	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_-40°C	Pass	1717.5	1717.49826	1710.52845	1724.46807	-1.01	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_-30°C	Pass	1717.5	1717.49798	1710.52835	1724.46761	-1.18	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_-20°C	Pass	1717.5	1717.49791	1710.52838	1724.46744	-1.22	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_-10°C	Pass	1717.5	1717.49804	1710.52828	1724.46780	-1.14	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_0°C	Pass	1717.5	1717.49798	1710.52834	1724.46761	-1.18	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_10°C	Pass	1717.5	1717.49804	1710.52842	1724.46765	-1.14	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_20°C	Pass	1717.5	1717.49812	1710.52836	1724.46788	-1.09	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_30°C	Pass	1717.5	1717.49797	1710.52843	1724.46751	-1.18	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_40°C	Pass	1717.5	1717.49797	1710.52835	1724.46758	-1.18	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_50°C	Pass	1717.5	1717.49805	1710.52836	1724.46773	-1.14	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_60°C	Pass	1717.5	1717.49798	1710.52843	1724.46753	-1.18	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_70°C	Pass	1717.5	1717.49798	1710.52840	1724.46755	-1.18	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_80°C	Pass	1717.5	1717.49793	1710.52834	1724.46752	-1.21	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_85°C	Pass	1717.5	1717.49816	1710.52840	1724.46791	-1.07	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_126.5V	Pass	1717.5	1717.49783	1710.52828	1724.46738	-1.26	1.71G,1.78G	1	-
1717.5MHz_16QAM_RB 75,#RB 0_93.5V	Pass	1717.5	1717.49804	1710.52826	1724.46782	-1.14	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_-40°C	Pass	1772.5	1772.49819	1765.52856	1779.46781	-1.02	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_-30°C	Pass	1772.5	1772.49796	1765.52853	1779.46738	-1.15	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_-20°C	Pass	1772.5	1772.49798	1765.52855	1779.46740	-1.14	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_-10°C	Pass	1772.5	1772.49779	1765.52844	1779.46713	-1.25	1.71G,1.78G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1772.5MHz_16QAM_RB 75,#RB 0_0°C	Pass	1772.5	1772.49807	1765.52850	1779.46764	-1.09	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_10°C	Pass	1772.5	1772.49787	1765.52849	1779.46724	-1.20	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_20°C	Pass	1772.5	1772.49809	1765.52841	1779.46776	-1.08	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_30°C	Pass	1772.5	1772.49800	1765.52847	1779.46753	-1.13	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_40°C	Pass	1772.5	1772.49779	1765.52847	1779.46711	-1.25	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_50°C	Pass	1772.5	1772.49783	1765.52844	1779.46721	-1.23	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_60°C	Pass	1772.5	1772.49796	1765.52853	1779.46739	-1.15	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_70°C	Pass	1772.5	1772.49815	1765.52854	1779.46775	-1.05	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_80°C	Pass	1772.5	1772.49799	1765.52850	1779.46748	-1.13	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_85°C	Pass	1772.5	1772.49802	1765.52836	1779.46767	-1.12	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_126.5V	Pass	1772.5	1772.49807	1765.52840	1779.46773	-1.09	1.71G,1.78G	1	-
1772.5MHz_16QAM_RB 75,#RB 0_93.5V	Pass	1772.5	1772.49802	1765.52844	1779.46759	-1.12	1.71G,1.78G	1	-
LTE_20MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1720MHz_QPSK_RB 100,#RB 0_-40°C	Pass	1720	1720.00319	1710.53856	1729.46781	1.85	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_-30°C	Pass	1720	1720.00278	1710.53837	1729.46718	1.61	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_-20°C	Pass	1720	1720.00282	1710.53848	1729.46715	1.64	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_-10°C	Pass	1720	1720.00292	1710.53848	1729.46735	1.69	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_0°C	Pass	1720	1720.00295	1710.53839	1729.46751	1.72	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_10°C	Pass	1720	1720.00312	1710.53846	1729.46778	1.81	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_20°C	Pass	1720	1720.00293	1710.53852	1729.46734	1.70	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_30°C	Pass	1720	1720.00278	1710.53844	1729.46712	1.62	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_40°C	Pass	1720	1720.00277	1710.53841	1729.46713	1.61	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_50°C	Pass	1720	1720.00301	1710.53844	1729.46758	1.75	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_60°C	Pass	1720	1720.00274	1710.53836	1729.46712	1.59	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_70°C	Pass	1720	1720.00293	1710.53852	1729.46733	1.70	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_80°C	Pass	1720	1720.00286	1710.53847	1729.46724	1.66	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_85°C	Pass	1720	1720.00314	1710.53849	1729.46778	1.82	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_126.5V	Pass	1720	1720.00295	1710.53848	1729.46741	1.71	1.71G,1.78G	1	-
1720MHz_QPSK_RB 100,#RB 0_93.5V	Pass	1720	1720.00300	1710.53845	1729.46755	1.74	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_-40°C	Pass	1770	1770.00335	1760.53835	1779.46835	1.89	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_-30°C	Pass	1770	1770.00313	1760.53820	1779.46805	1.77	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_-20°C	Pass	1770	1770.00296	1760.53827	1779.46765	1.67	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_-10°C	Pass	1770	1770.00326	1760.53823	1779.46828	1.84	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_0°C	Pass	1770	1770.00324	1760.53821	1779.46827	1.83	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_10°C	Pass	1770	1770.00329	1760.53830	1779.46827	1.86	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_20°C	Pass	1770	1770.00314	1760.53832	1779.46795	1.77	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_30°C	Pass	1770	1770.00323	1760.53834	1779.46812	1.83	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_40°C	Pass	1770	1770.00308	1760.53818	1779.46797	1.74	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_50°C	Pass	1770	1770.00297	1760.53818	1779.46776	1.68	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_60°C	Pass	1770	1770.00324	1760.53830	1779.46818	1.83	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_70°C	Pass	1770	1770.00317	1760.53830	1779.46803	1.79	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_80°C	Pass	1770	1770.00312	1760.53823	1779.46800	1.76	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_85°C	Pass	1770	1770.00314	1760.53824	1779.46804	1.77	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_126.5V	Pass	1770	1770.00325	1760.53817	1779.46832	1.83	1.71G,1.78G	1	-
1770MHz_QPSK_RB 100,#RB 0_93.5V	Pass	1770	1770.00303	1760.53818	1779.46787	1.71	1.71G,1.78G	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
1720MHz_16QAM_RB 100,#RB 0_-40°C	Pass	1720	1720.00297	1710.53835	1729.46758	1.72	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_-30°C	Pass	1720	1720.00271	1710.53828	1729.46714	1.58	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_-20°C	Pass	1720	1720.00281	1710.53831	1729.46731	1.63	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_-10°C	Pass	1720	1720.00263	1710.53816	1729.46710	1.53	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_0°C	Pass	1720	1720.00282	1710.53827	1729.46736	1.64	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_10°C	Pass	1720	1720.00258	1710.53818	1729.46697	1.50	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_20°C	Pass	1720	1720.00267	1710.53818	1729.46716	1.55	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_30°C	Pass	1720	1720.00261	1710.53828	1729.46694	1.52	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_40°C	Pass	1720	1720.00285	1710.53819	1729.46750	1.65	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_50°C	Pass	1720	1720.00282	1710.53827	1729.46737	1.64	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_60°C	Pass	1720	1720.00255	1710.53817	1729.46693	1.48	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_70°C	Pass	1720	1720.00271	1710.53817	1729.46725	1.58	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_80°C	Pass	1720	1720.00280	1710.53825	1729.46734	1.62	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_85°C	Pass	1720	1720.00256	1710.53818	1729.46693	1.49	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_126.5V	Pass	1720	1720.00280	1710.53827	1729.46732	1.62	1.71G,1.78G	1	-
1720MHz_16QAM_RB 100,#RB 0_93.5V	Pass	1720	1720.00265	1710.53828	1729.46701	1.54	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_-40°C	Pass	1770	1770.00301	1760.53820	1779.46782	1.70	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_-30°C	Pass	1770	1770.00265	1760.53813	1779.46717	1.50	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_-20°C	Pass	1770	1770.00290	1760.53805	1779.46774	1.64	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_-10°C	Pass	1770	1770.00271	1760.53814	1779.46728	1.53	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_0°C	Pass	1770	1770.00275	1760.53811	1779.46739	1.55	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_10°C	Pass	1770	1770.00262	1760.53803	1779.46720	1.48	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_20°C	Pass	1770	1770.00281	1760.53815	1779.46746	1.58	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_30°C	Pass	1770	1770.00291	1760.53811	1779.46771	1.64	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_40°C	Pass	1770	1770.00265	1760.53814	1779.46715	1.49	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_50°C	Pass	1770	1770.00266	1760.53819	1779.46713	1.50	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_60°C	Pass	1770	1770.00263	1760.53802	1779.46723	1.48	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_70°C	Pass	1770	1770.00288	1760.53811	1779.46764	1.62	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_80°C	Pass	1770	1770.00262	1760.53811	1779.46713	1.48	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_85°C	Pass	1770	1770.00264	1760.53805	1779.46723	1.49	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_126.5V	Pass	1770	1770.00271	1760.53809	1779.46733	1.53	1.71G,1.78G	1	-
1770MHz_16QAM_RB 100,#RB 0_93.5V	Pass	1770	1770.00292	1760.53816	1779.46767	1.65	1.71G,1.78G	1	-



Summary

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
Band 71	-	-	-	-	-	-	-	-	-
16QAM_RB 100,#RB 0_85°C	Pass	673	672.99843	663.95632	682.04053	-2.34	663M,698M	1	-

Result

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
LTE_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
665.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	665.5	665.49943	663.24041	667.75844	-0.86	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	665.5	665.49914	663.24034	667.75793	-1.30	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	665.5	665.49905	663.24021	667.75788	-1.43	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	665.5	665.49935	663.24030	667.75839	-0.98	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	665.5	665.49924	663.24036	667.75811	-1.15	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	665.5	665.49925	663.24027	667.75823	-1.12	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	665.5	665.49922	663.24033	667.75811	-1.17	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	665.5	665.49911	663.24032	667.75789	-1.34	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	665.5	665.49918	663.24034	667.75801	-1.24	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	665.5	665.49915	663.24040	667.75790	-1.27	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	665.5	665.49933	663.24038	667.75827	-1.01	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	665.5	665.49934	663.24026	667.75841	-1.00	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	665.5	665.49908	663.24037	667.75779	-1.38	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	665.5	665.49901	663.24026	667.75775	-1.49	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	665.5	665.49938	663.24038	667.75837	-0.94	663M,698M	1	-
665.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	665.5	665.49927	663.24034	667.75820	-1.09	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_-40°C	Pass	695.5	695.50138	693.26051	697.74225	1.98	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_-30°C	Pass	695.5	695.50107	693.26050	697.74165	1.54	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_-20°C	Pass	695.5	695.50117	693.26043	697.74191	1.68	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_-10°C	Pass	695.5	695.50115	693.26035	697.74196	1.65	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_0°C	Pass	695.5	695.50125	693.26036	697.74215	1.80	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_10°C	Pass	695.5	695.50125	693.26047	697.74203	1.79	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_20°C	Pass	695.5	695.50102	693.26045	697.74160	1.47	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_30°C	Pass	695.5	695.50118	693.26047	697.74189	1.69	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_40°C	Pass	695.5	695.50095	693.26035	697.74156	1.37	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_50°C	Pass	695.5	695.50126	693.26050	697.74203	1.81	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_60°C	Pass	695.5	695.50101	693.26045	697.74157	1.45	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_70°C	Pass	695.5	695.50102	693.26045	697.74159	1.46	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_80°C	Pass	695.5	695.50104	693.26050	697.74159	1.50	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_85°C	Pass	695.5	695.50098	693.26031	697.74165	1.40	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_126.5V	Pass	695.5	695.50122	693.26041	697.74204	1.76	663M,698M	1	-
695.5MHz_QPSK_RB 25,#RB 0_93.5V	Pass	695.5	695.50097	693.26032	697.74162	1.39	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	665.5	665.50049	663.24143	667.75955	0.73	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	665.5	665.50032	663.24137	667.75927	0.48	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	665.5	665.50032	663.24135	667.75929	0.48	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	665.5	665.50045	663.24136	667.75954	0.67	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	665.5	665.50010	663.24133	667.75887	0.15	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	665.5	665.50032	663.24124	667.75941	0.48	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	665.5	665.50032	663.24141	667.75923	0.48	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	665.5	665.50037	663.24135	667.75940	0.56	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	665.5	665.50039	663.24142	667.75936	0.58	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	665.5	665.50013	663.24131	667.75896	0.20	663M,698M	1	-



Frequency Stability Result_LTE Band 71

Appendix F.10

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
665.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	665.5	665.50017	663.24142	667.75893	0.26	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	665.5	665.50037	663.24123	667.75952	0.56	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	665.5	665.50023	663.24139	667.75907	0.34	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	665.5	665.50020	663.24142	667.75898	0.30	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	665.5	665.50012	663.24125	667.75900	0.18	663M,698M	1	-
665.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	665.5	665.50020	663.24133	667.75908	0.30	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_-40°C	Pass	695.5	695.49982	693.26143	697.73822	-0.26	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_-30°C	Pass	695.5	695.49943	693.26135	697.73752	-0.82	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_-20°C	Pass	695.5	695.49955	693.26139	697.73772	-0.64	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_-10°C	Pass	695.5	695.49959	693.26134	697.73784	-0.59	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_0°C	Pass	695.5	695.49947	693.26130	697.73764	-0.77	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_10°C	Pass	695.5	695.49975	693.26138	697.73812	-0.36	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_20°C	Pass	695.5	695.49971	693.26125	697.73817	-0.42	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_30°C	Pass	695.5	695.49958	693.26130	697.73787	-0.60	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_40°C	Pass	695.5	695.49973	693.26127	697.73819	-0.39	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_50°C	Pass	695.5	695.49973	693.26131	697.73816	-0.39	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_60°C	Pass	695.5	695.49967	693.26142	697.73793	-0.47	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_70°C	Pass	695.5	695.49970	693.26131	697.73810	-0.43	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_80°C	Pass	695.5	695.49961	693.26131	697.73791	-0.57	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_85°C	Pass	695.5	695.49950	693.26142	697.73758	-0.72	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_126.5V	Pass	695.5	695.49974	693.26140	697.73809	-0.37	663M,698M	1	-
695.5MHz_16QAM_RB 25,#RB 0_93.5V	Pass	695.5	695.49975	693.26132	697.73818	-0.36	663M,698M	1	-
LTE_10MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
668MHz_QPSK_RB 50,#RB 0_-40°C	Pass	668	668.00107	663.55086	672.45128	1.60	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_-30°C	Pass	668	668.00094	663.55082	672.45105	1.40	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_-20°C	Pass	668	668.00068	663.55069	672.45067	1.02	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_-10°C	Pass	668	668.00087	663.55081	672.45092	1.29	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_0°C	Pass	668	668.00079	663.55079	672.45080	1.19	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_10°C	Pass	668	668.00101	663.55078	672.45124	1.51	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_20°C	Pass	668	668.00093	663.55069	672.45117	1.39	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_30°C	Pass	668	668.00068	663.55076	672.45059	1.01	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_40°C	Pass	668	668.00079	663.55077	672.45081	1.18	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_50°C	Pass	668	668.00085	663.55069	672.45101	1.27	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_60°C	Pass	668	668.00091	663.55082	672.45099	1.35	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_70°C	Pass	668	668.00073	663.55074	672.45072	1.09	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_80°C	Pass	668	668.00079	663.55068	672.45089	1.18	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_85°C	Pass	668	668.00093	663.55075	672.45110	1.38	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_126.5V	Pass	668	668.00076	663.55070	672.45081	1.13	663M,698M	1	-
668MHz_QPSK_RB 50,#RB 0_93.5V	Pass	668	668.00070	663.55071	672.45068	1.04	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_-40°C	Pass	693	693.00146	688.54731	697.45561	2.10	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_-30°C	Pass	693	693.00132	688.54712	697.45552	1.90	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_-20°C	Pass	693	693.00125	688.54712	697.45539	1.81	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_-10°C	Pass	693	693.00114	688.54717	697.45512	1.65	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_0°C	Pass	693	693.00132	688.54729	697.45535	1.90	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_10°C	Pass	693	693.00135	688.54727	697.45543	1.95	663M,698M	1	-



Frequency Stability Result_LTE Band 71

Appendix F.10

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
693MHz_QPSK_RB 50,#RB 0_20°C	Pass	693	693.00118	688.54725	697.45512	1.71	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_30°C	Pass	693	693.00137	688.54728	697.45546	1.97	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_40°C	Pass	693	693.00134	688.54722	697.45547	1.94	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_50°C	Pass	693	693.00120	688.54726	697.45515	1.74	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_60°C	Pass	693	693.00127	688.54730	697.45524	1.83	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_70°C	Pass	693	693.00136	688.54728	697.45544	1.96	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_80°C	Pass	693	693.00131	688.54728	697.45534	1.89	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_85°C	Pass	693	693.00113	688.54711	697.45516	1.64	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_126.5V	Pass	693	693.00134	688.54719	697.45550	1.94	663M,698M	1	-
693MHz_QPSK_RB 50,#RB 0_93.5V	Pass	693	693.00107	688.54723	697.45492	1.55	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_-40°C	Pass	668	668.00079	663.55205	672.44952	1.18	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_-30°C	Pass	668	668.00057	663.55192	672.44922	0.85	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_-20°C	Pass	668	668.00049	663.55195	672.44902	0.73	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_-10°C	Pass	668	668.00036	663.55185	672.44887	0.54	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_0°C	Pass	668	668.00049	663.55188	672.44909	0.73	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_10°C	Pass	668	668.00066	663.55196	672.44935	0.98	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_20°C	Pass	668	668.00065	663.55194	672.44936	0.97	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_30°C	Pass	668	668.00051	663.55203	672.44899	0.76	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_40°C	Pass	668	668.00052	663.55200	672.44903	0.77	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_50°C	Pass	668	668.00043	663.55202	672.44884	0.64	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_60°C	Pass	668	668.00044	663.55202	672.44885	0.65	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_70°C	Pass	668	668.00043	663.55186	672.44900	0.64	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_80°C	Pass	668	668.00069	663.55199	672.44939	1.03	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_85°C	Pass	668	668.00073	663.55196	672.44949	1.09	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_126.5V	Pass	668	668.00057	663.55186	672.44927	0.85	663M,698M	1	-
668MHz_16QAM_RB 50,#RB 0_93.5V	Pass	668	668.00075	663.55201	672.44949	1.12	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_-40°C	Pass	693	693.00121	688.54726	697.45515	1.74	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_-30°C	Pass	693	693.00086	688.54718	697.45454	1.24	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_-20°C	Pass	693	693.00115	688.54721	697.45509	1.66	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_-10°C	Pass	693	693.00107	688.54708	697.45505	1.54	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_0°C	Pass	693	693.00089	688.54712	697.45465	1.28	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_10°C	Pass	693	693.00086	688.54724	697.45447	1.23	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_20°C	Pass	693	693.00114	688.54716	697.45512	1.65	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_30°C	Pass	693	693.00118	688.54724	697.45512	1.70	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_40°C	Pass	693	693.00092	688.54712	697.45472	1.33	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_50°C	Pass	693	693.00086	688.54707	697.45464	1.23	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_60°C	Pass	693	693.00106	688.54710	697.45501	1.52	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_70°C	Pass	693	693.00106	688.54707	697.45504	1.52	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_80°C	Pass	693	693.00094	688.54725	697.45462	1.35	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_85°C	Pass	693	693.00113	688.54712	697.45514	1.63	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_126.5V	Pass	693	693.00090	688.54713	697.45466	1.29	663M,698M	1	-
693MHz_16QAM_RB 50,#RB 0_93.5V	Pass	693	693.00089	688.54714	697.45463	1.28	663M,698M	1	-
LTE_15MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
670.5MHz_QPSK_RB 75,#RB 0_-40°C	Pass	670.5	670.49943	663.74284	677.25601	-0.85	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_-30°C	Pass	670.5	670.49930	663.74276	677.25583	-1.05	663M,698M	1	-



Frequency Stability Result_LTE Band 71

Appendix F.10

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
670.5MHz_QPSK_RB 75,#RB 0_-20°C	Pass	670.5	670.49926	663.74265	677.25587	-1.10	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_-10°C	Pass	670.5	670.49905	663.74276	677.25534	-1.41	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_0°C	Pass	670.5	670.49928	663.74265	677.25591	-1.07	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_10°C	Pass	670.5	670.49912	663.74269	677.25555	-1.31	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_20°C	Pass	670.5	670.49924	663.74282	677.25566	-1.13	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_30°C	Pass	670.5	670.49925	663.74271	677.25579	-1.12	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_40°C	Pass	670.5	670.49914	663.74267	677.25561	-1.28	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_50°C	Pass	670.5	670.49929	663.74277	677.25580	-1.06	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_60°C	Pass	670.5	670.49921	663.74282	677.25559	-1.18	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_70°C	Pass	670.5	670.49910	663.74274	677.25546	-1.34	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_80°C	Pass	670.5	670.49920	663.74264	677.25576	-1.19	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_85°C	Pass	670.5	670.49910	663.74272	677.25548	-1.34	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_126.5V	Pass	670.5	670.49937	663.74280	677.25593	-0.94	663M,698M	1	-
670.5MHz_QPSK_RB 75,#RB 0_93.5V	Pass	670.5	670.49918	663.74270	677.25566	-1.22	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_-40°C	Pass	690.5	690.50083	683.74697	697.25470	1.21	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_-30°C	Pass	690.5	690.50061	683.74679	697.25443	0.88	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_-20°C	Pass	690.5	690.50048	683.74690	697.25407	0.70	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_-10°C	Pass	690.5	690.50073	683.74696	697.25450	1.06	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_0°C	Pass	690.5	690.50056	683.74679	697.25434	0.82	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_10°C	Pass	690.5	690.50056	683.74686	697.25427	0.82	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_20°C	Pass	690.5	690.50076	683.74689	697.25464	1.11	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_30°C	Pass	690.5	690.50048	683.74677	697.25420	0.70	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_40°C	Pass	690.5	690.50063	683.74693	697.25434	0.92	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_50°C	Pass	690.5	690.50058	683.74682	697.25435	0.85	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_60°C	Pass	690.5	690.50061	683.74691	697.25432	0.89	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_70°C	Pass	690.5	690.50046	683.74683	697.25410	0.67	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_80°C	Pass	690.5	690.50066	683.74680	697.25453	0.96	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_85°C	Pass	690.5	690.50072	683.74677	697.25468	1.05	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_126.5V	Pass	690.5	690.50054	683.74685	697.25423	0.78	663M,698M	1	-
690.5MHz_QPSK_RB 75,#RB 0_93.5V	Pass	690.5	690.50053	683.74690	697.25417	0.77	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_-40°C	Pass	670.5	670.49937	663.74280	677.25593	-0.95	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_-30°C	Pass	670.5	670.49903	663.74269	677.25536	-1.45	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_-20°C	Pass	670.5	670.49922	663.74269	677.25574	-1.17	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_-10°C	Pass	670.5	670.49925	663.74279	677.25570	-1.13	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_0°C	Pass	670.5	670.49931	663.74270	677.25591	-1.04	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_10°C	Pass	670.5	670.49913	663.74264	677.25562	-1.30	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_20°C	Pass	670.5	670.49912	663.74264	677.25559	-1.32	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_30°C	Pass	670.5	670.49923	663.74277	677.25569	-1.15	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_40°C	Pass	670.5	670.49899	663.74263	677.25534	-1.51	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_50°C	Pass	670.5	670.49936	663.74279	677.25592	-0.96	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_60°C	Pass	670.5	670.49912	663.74277	677.25547	-1.31	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_70°C	Pass	670.5	670.49899	663.74268	677.25530	-1.51	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_80°C	Pass	670.5	670.49898	663.74263	677.25533	-1.52	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_85°C	Pass	670.5	670.49905	663.74269	677.25541	-1.42	663M,698M	1	-
670.5MHz_16QAM_RB 75,#RB 0_126.5V	Pass	670.5	670.49916	663.74278	677.25554	-1.25	663M,698M	1	-



Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
670.5MHz_16QAM_RB 75,#RB 0_93.5V	Pass	670.5	670.49900	663.74270	677.25530	-1.49	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_-40°C	Pass	690.5	690.50049	683.74677	697.25420	0.70	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_-30°C	Pass	690.5	690.50036	683.74657	697.25414	0.51	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_-20°C	Pass	690.5	690.50036	683.74669	697.25402	0.51	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_-10°C	Pass	690.5	690.50034	683.74663	697.25404	0.49	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_0°C	Pass	690.5	690.50021	683.74668	697.25374	0.30	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_10°C	Pass	690.5	690.50027	683.74663	697.25391	0.39	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_20°C	Pass	690.5	690.50019	683.74665	697.25372	0.27	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_30°C	Pass	690.5	690.50025	683.74672	697.25378	0.36	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_40°C	Pass	690.5	690.50005	683.74657	697.25352	0.07	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_50°C	Pass	690.5	690.50033	683.74676	697.25390	0.48	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_60°C	Pass	690.5	690.50024	683.74657	697.25391	0.35	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_70°C	Pass	690.5	690.50039	683.74670	697.25408	0.56	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_80°C	Pass	690.5	690.50006	683.74660	697.25352	0.09	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_85°C	Pass	690.5	690.50036	683.74664	697.25408	0.52	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_126.5V	Pass	690.5	690.50019	683.74659	697.25378	0.27	663M,698M	1	-
690.5MHz_16QAM_RB 75,#RB 0_93.5V	Pass	690.5	690.50022	683.74671	697.25372	0.31	663M,698M	1	-
LTE_20MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
673MHz_QPSK_RB 100,#RB 0_-40°C	Pass	673	672.99887	663.95649	682.04126	-1.67	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_-30°C	Pass	673	672.99870	663.95641	682.04100	-1.92	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_-20°C	Pass	673	672.99866	663.95636	682.04096	-1.99	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_-10°C	Pass	673	672.99868	663.95645	682.04092	-1.95	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_0°C	Pass	673	672.99861	663.95647	682.04076	-2.06	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_10°C	Pass	673	672.99881	663.95640	682.04123	-1.76	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_20°C	Pass	673	672.99851	663.95646	682.04056	-2.21	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_30°C	Pass	673	672.99860	663.95638	682.04083	-2.07	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_40°C	Pass	673	672.99872	663.95633	682.04112	-1.90	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_50°C	Pass	673	672.99883	663.95648	682.04119	-1.73	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_60°C	Pass	673	672.99849	663.95642	682.04057	-2.24	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_70°C	Pass	673	672.99848	663.95639	682.04058	-2.25	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_80°C	Pass	673	672.99861	663.95630	682.04093	-2.06	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_85°C	Pass	673	672.99856	663.95647	682.04066	-2.13	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_126.5V	Pass	673	672.99851	663.95640	682.04063	-2.21	663M,698M	1	-
673MHz_QPSK_RB 100,#RB 0_93.5V	Pass	673	672.99858	663.95641	682.04076	-2.10	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_-40°C	Pass	688	687.99944	678.94005	697.05883	-0.82	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_-30°C	Pass	688	687.99906	678.93996	697.05817	-1.36	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_-20°C	Pass	688	687.99914	678.93999	697.05829	-1.25	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_-10°C	Pass	688	687.99919	678.93988	697.05851	-1.17	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_0°C	Pass	688	687.99910	678.93997	697.05824	-1.30	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_10°C	Pass	688	687.99932	678.93994	697.05871	-0.98	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_20°C	Pass	688	687.99917	678.93993	697.05841	-1.21	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_30°C	Pass	688	687.99913	678.94001	697.05825	-1.27	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_40°C	Pass	688	687.99910	678.93989	697.05831	-1.31	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_50°C	Pass	688	687.99933	678.93995	697.05872	-0.97	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_60°C	Pass	688	687.99911	678.93994	697.05828	-1.30	663M,698M	1	-

Mode	Result	Ch (MHz)	Center (MHz)	Fl (MHz)	Fh (MHz)	ppm	Limit (Fl,Fh)	Port	Remark
688MHz_QPSK_RB 100,#RB 0_70°C	Pass	688	687.99902	678.93992	697.05813	-1.42	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_80°C	Pass	688	687.99937	678.94003	697.05872	-0.91	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_85°C	Pass	688	687.99924	678.93986	697.05862	-1.11	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_126.5V	Pass	688	687.99923	678.93993	697.05853	-1.12	663M,698M	1	-
688MHz_QPSK_RB 100,#RB 0_93.5V	Pass	688	687.99914	678.93992	697.05837	-1.24	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_-40°C	Pass	673	672.99884	663.95648	682.04119	-1.73	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_-30°C	Pass	673	672.99875	663.95637	682.04113	-1.86	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_-20°C	Pass	673	672.99881	663.95647	682.04114	-1.78	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_-10°C	Pass	673	672.99840	663.95629	682.04051	-2.38	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_0°C	Pass	673	672.99859	663.95639	682.04079	-2.10	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_10°C	Pass	673	672.99853	663.95642	682.04063	-2.19	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_20°C	Pass	673	672.99867	663.95634	682.04099	-1.98	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_30°C	Pass	673	672.99868	663.95630	682.04105	-1.97	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_40°C	Pass	673	672.99848	663.95634	682.04062	-2.26	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_50°C	Pass	673	672.99876	663.95645	682.04107	-1.84	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_60°C	Pass	673	672.99861	663.95641	682.04081	-2.07	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_70°C	Pass	673	672.99844	663.95633	682.04055	-2.32	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_80°C	Pass	673	672.99859	663.95631	682.04087	-2.10	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_85°C	Pass	673	672.99843	663.95632	682.04053	-2.34	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_126.5V	Pass	673	672.99855	663.95642	682.04068	-2.15	663M,698M	1	-
673MHz_16QAM_RB 100,#RB 0_93.5V	Pass	673	672.99861	663.95631	682.04090	-2.07	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_-40°C	Pass	688	687.99910	678.93989	697.05831	-1.31	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_-30°C	Pass	688	687.99893	678.93982	697.05804	-1.56	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_-20°C	Pass	688	687.99883	678.93978	697.05788	-1.70	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_-10°C	Pass	688	687.99893	678.93971	697.05814	-1.56	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_0°C	Pass	688	687.99887	678.93978	697.05796	-1.64	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_10°C	Pass	688	687.99874	678.93976	697.05772	-1.83	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_20°C	Pass	688	687.99876	678.93982	697.05769	-1.81	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_30°C	Pass	688	687.99880	678.93980	697.05780	-1.74	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_40°C	Pass	688	687.99894	678.93970	697.05818	-1.54	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_50°C	Pass	688	687.99874	678.93980	697.05768	-1.83	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_60°C	Pass	688	687.99870	678.93969	697.05770	-1.90	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_70°C	Pass	688	687.99908	678.93986	697.05829	-1.34	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_80°C	Pass	688	687.99897	678.93970	697.05824	-1.50	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_85°C	Pass	688	687.99876	678.93979	697.05773	-1.80	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_126.5V	Pass	688	687.99882	678.93983	697.05780	-1.72	663M,698M	1	-
688MHz_16QAM_RB 100,#RB 0_93.5V	Pass	688	687.99882	678.93980	697.05783	-1.72	663M,698M	1	-