



FCC RADIO TEST REPORT

FCC ID : 2AXZJ-CTX0710W3
Equipment : Telematics Control Unit
Brand Name : Lucid USA, Inc
Model Name : P11-K290G0-02
Applicant : Lucid USA, Inc
Lucid Motors, Inc 7373 Gateway Blvd, Newark,
California, United States, 94560
Manufacturer : Lucid USA, Inc
Lucid Motors, Inc 7373 Gateway Blvd, Newark,
California, United States, 94560
Standard : 47 CFR Part 22(H), 24(E), 27, 90

The product was received on Jan. 17, 2023, and testing was started from Feb. 16, 2023 and completed on Feb. 23, 2023. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI/TIA-603-E-2016 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)



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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: HE1-E1 Ver4.0

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	2.1046	Conducted Output Power	PASS	-
	22.913(a)(5) 27.50(c)(1)(9) 27.50(b)(4)(9)	Effective Radiated Power	Not Required	-
	24.232(a) 27.50(d)(2) 27.50(d)(4) 27.50(h)(2)	Equivalent Isotropic Radiated Power		
-	22.913(d) 24.232(d) 27.50(d)(5)	Peak-to-Average Ratio	Not Required	-
-	2.1049	Occupied Bandwidth	Not Required	-
-	2.1051 22.917(a) 24.238(a) 27.53(h) 27.53(g) 27.53(c) 27.53(m)(4)	Conducted Band Edge	Not Required	-
-	2.1051 22.917(a) 24.238(a) 27.53(h) 27.53(g) 27.53(c) 27.53(m)(4)	Conducted Spurious Emission	Not Required	-
3.2	2.1053 22.917(a) 24.238(a) 27.53(h) 27.53(g) 27.53(c)(f) 27.53(m)(4)	Radiated Spurious Emission	PASS	-
-	2.1055 22.355 24.235 27.54	Frequency Stability for Temperature & Voltage	Not Required	-

Remark:

- Not required means after assessing, test items are not necessary to carry out.
- This is a variant report by changing Wi-Fi Module. All the test cases were performed on original report which can be referred to Sporton Report Number FG152404 as appendix D. Based on the original report, the test cases were verified.

**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: Ryan Hsiao

Report Producer: Ann Hou



1 General Description

1.1 Information

1.1.1 RF General Information

Items	Description				
Operating Frequency	Band		Bandwidth (MHz)	TX Frequency (MHz)	RX Frequency (MHz)
	☒	GSM 850	0.2	824.2 – 849.2	869.2 – 894.2
	☒	PCS 1900	0.2	1850.2 - 1909.8	1930.2 - 1989.8
	☒	WCDMA Band V	5	826.4 - 846.6	871.4 - 891.6
	☒	WCDMA Band II	5	1852.4 - 1907.6	1932.4 - 1987.6
	☒	WCDMA Band IV	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 7	5	2502.5 – 2567.5	2622.5 – 2687.5
			10	2505 – 2565	2625 – 2685
			15	2507.5 – 2562.5	2627.5 – 2682.5
			20	2510 - 2560	2630 - 2680
	☒	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 29	3	-	718-5-726.5
			5	-	719.5-725.5
			10	-	722-723
	☒	LTE Band 66	1.4	1710.7 - 1779.3	2110.7 - 2179.3
			3	1711.5 - 1778.5	2111.5 - 2178.5
			5	1712.5 - 1777.5	2112.5 - 2177.5
			10	1715 - 1775	2115 - 2175
			15	1717.5 - 1772.5	2117.5 - 2172.5
			20	1720 - 1770	2120 - 2170



Type of Modulation	GSM/GPRS: GMSK EDGE: 8PSK WCDMA: BPSK / QPSK HSDPA: BPSK / QPSK HSUPA: BPSK / QPSK LTE: QPSK / 16QAM
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Note: The above information was declared by manufacturer.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	Amphenol	P11-J67E00-02	FPC	FARKA
2	Amphenol	P11-J67200-02	FPC	FARKA
3	nextium	P11-J44000-00	FPC	FARKA
4	nextium	P11-J44100-00	FPC	FARKA

Ant.	Port	2.4G Gain (dBi)						Remark (Note. 1)
		2400	2420	2440	2460	2480	2500	
1	1	3.1	3.0	2.8	2.9	3.0	3.5	w/o cable
		0.6	0.5	0.3	0.4	0.5	1.0	with cable

Ant.	Port	5G Gain (dBi)				Remark (Note. 2)
		5150	5250	5750	5850	
1	1	1.5	2.2	4.1	4.3	w/o cable
		-1.8	-1.1	0.7	0.9	with cable
2	2	1.7	2.3	3.9	4.1	w/o cable
		-1.6	-1.0	0.5	0.7	with cable

Ant.	Port	WWAN 2G/3G Gain (dBi)					Remark (Note. 3)
		GSM 850	PCS 1900	WCDMA Band 2	WCDMA Band 4	WCDMA Band 5	
3~4	1~2	1.0	4.5	4.5	4.5	1.0	w/o cable
		-0.2	2.7	2.7	2.7	-0.2	with cable



Ant.	Port	WWAN 4G Gain (dBi)						Remark (Note. 3)
		LTE Band 2	LTE Band 4/66	LTE Band 5	LTE Band 7	LTE Band 12	LTE Band 13	
3~4	1~2	4.5	4.5	1.0	5.7	1.0	1.0	w/o cable
		2.7	2.7	-0.2	2.7	-0.2	-0.2	with cable

Note 1: WLAN 2.4G cable loss = 2.5 dB.

Note 2: WLAN 5GHz Band 1 cable loss = 3.3 dB, and 5GHz Band 4 cable loss = 3.4 dB.

Note 3: WWAN cable loss = 1.2 dB (GSM 850, FDD V, LTE Band 5, 12, 13)

WWAN cable loss = 1.8 dB (PCS 1900, FDD II, FDD IV, LTE Band 2, 4/66)

WWAN cable loss = 3.0 dB (LTE Band 7).

Note 4: The EUT has four antennas.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax mode (1TX/1RX)

Ant. 1 (port 1) could transmit/receive.

For 5GHz function:

For IEEE 802.11 a mode (1TX/1RX)

Support diversity function and pre-tested on each single chain, the worst case was Ant. 2(port 2) and it was recored in this test report.

For IEEE 802.11 n/ac/ax mode (2TX/2RX)

Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.

For WWAN 2G function (1TX/1RX):

Ant. 3 (port 1) could transmit/receive.

For WWAN 3G/4G function (1TX/2RX):

Ant. 3 (port 1) could transmit, and Ant. 3 (port 1) and Ant. 4 (port 2) could receive simultaneously.

1.1.3 EUT Information

Operational Condition			
EUT Power Type	From DC Power Supply		
EUT Function	☐ Base Station	☒ Mobile Station	
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.:	...	
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:	...	
☐	Other:		



1.2 Applicable Standards

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

- 47 CFR Part 22(H), 24(E), 27, 90
- ANSI/TIA-603-E-2016
- KDB 971168 D01 v03r01

1.3 Testing Location

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH01-HY	Johnny Yu	21.1~22.6°C / 51~55%	23/Feb/2023
Radiated	03CH02-HY	Jack Tang	21.6~22.7°C / 53~55%	16/Feb/2023
☐ Wen 33rd. St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		FAX: 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

1.4 Measurement Uncertainty

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of Equipment Under Test

2.1 Test Condition

Condition Item	Abbreviation/Remark	Remark
UE Conducted	Abbreviation	Remark
TnomVnom	Tnom	20°C
-	Vnom	12V

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Conducted Output Power
Test Condition	Conducted measurement at transmit chains
1	EUT with PCS 1900 Link
2	EUT with WCDMA Band 2 Link
3	EUT with WCDMA Band 4 Link
4	EUT with LTE Band 2 Link
5	EUT with LTE Band 4 Link
6	EUT with LTE Band 7 Link
7	EUT with LTE Band 66 Link

The Worst Case Mode for Following Conformance Tests	
Tests Item	Radiated Spurious Emission
Test Condition	Radiated measurement
1	DC Power Supply Mode
Orthogonal Planes of EUT	Z Plane
	

2.3 Accessories

Accessories		
DC Power Cable	Signal Line	2.0 meter, non-shielded cable, w/o ferrite core
APTIV Cable	Signal Line	2.0 meter, shielded cable, w/o ferrite core
Antenna Cable (WiFi*2)	Signal Line	2.5 meter, shielded cable, w/o ferrite core
Antenna Cable (LTE L & R)	Signal Line	2.5 meter, shielded cable, w/o ferrite core
GPS Cable	Signal Line	2.0 meter, shielded cable, w/o ferrite core

Reminder: Regarding to more detail and other information, please refer to user manual.

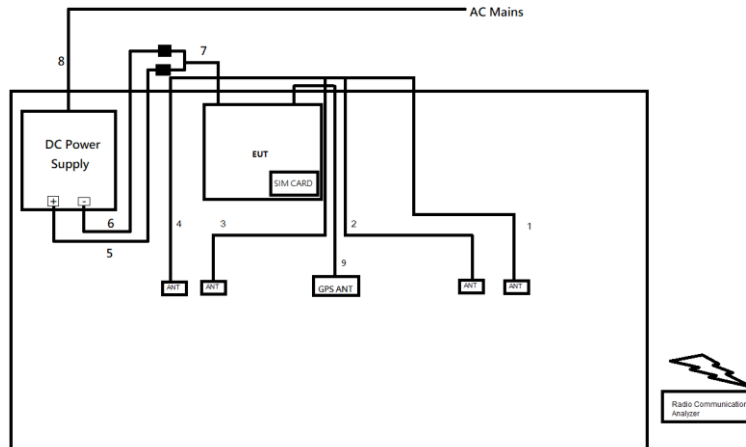
2.4 Support Equipment

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	DC Power Supply	GW	GPS-3030DD	-	-
4	Sim Card for WWAN	R&S	eSIM	-	-

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	DC power supply	GW	GPS-3030DD	-	-
2	SIM Card for WWAN	R&S	eSIM	-	-
3	DC Power cable(+)	MiSUMi	WTN1229-RAD	-	-
4	DC Power cable(-)	MiSUMi	WTN1229-BLACK		

2.5 Test Setup Diagram

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	Antenna Cable	Yes	2.5	-
2	Antenna Cable	Yes	2.5	-
3	Antenna Cable	Yes	2.5	-
4	Antenna Cable	Yes	2.5	-
5	DC Power cable	No	2.0	-
6	DC Power cable(-)	No	1.5	-
7	DC Power Cable(+)	No	1.5	-
8	AC Power Cable	No	2.0	
9	GPS Cable	Yes	2.0	-



3 Test Result

3.1 Conducted Output Power and ERP/EIRP Measurement

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

Conducted Output Power Limit	
N/A	
Effective Radiated Power (ERP) Limit	
☒ GSM 850	Base Station: 500 Watts or 400Watts (PSD) Mobile Station: 7 Watts
☒ WCDMA Band V	
☒ LTE Band 5	
☒ LTE Band 12	Base Station: 1000 Watts Mobile Station: 30 Watts hand-held devices: 3 Watts
☒ LTE Band 13	
Equivalent Isotropic Radiated Power (EIRP) Limit	
☒ PCS 1900	Base Station: 1640 Watts Mobile Station: 2 Watts
☒ WCDMA Band II	
☒ LTE Band 2	
☒ LTE Band 7	
☒ WCDMA Band IV	Base Station: 1640 Watts Mobile Station: 1 Watts
☒ LTE Band 4	
☒ LTE Band 66	
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 ANSI/TIA-603-E-2016 Power Approach, EIRP = P _T + G _T – L _C , ERP = EIRP -2.15, where P _T = transmitter output power in dBm G _T = gain of the transmitting antenna in dBi L _C = signal attenuation in the connecting cable between the transmitter and antenna in dB	

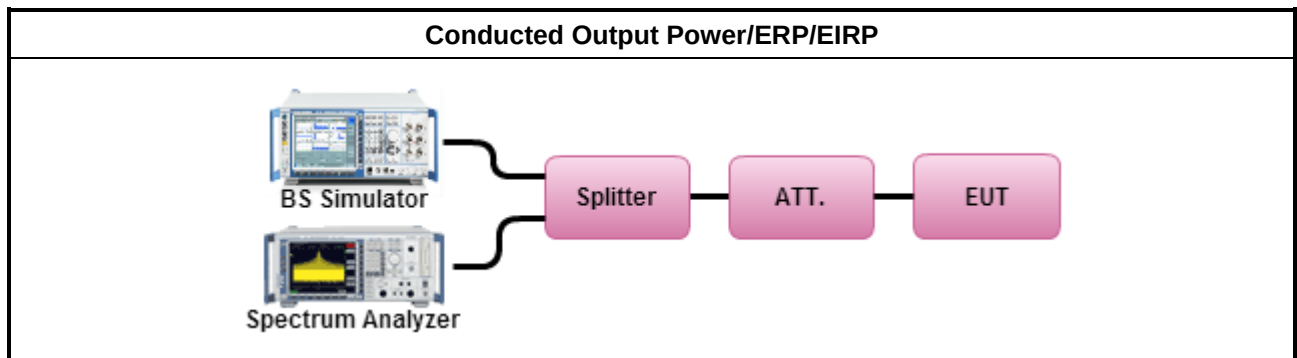
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



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 Radiated Spurious Emission Measurement

3.2.1 Description of Radiated Spurious Emission Measurement

Radiated Spurious Emission	
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.	
☒ LTE Band 7	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 $55 + 10 \log (P)$ dB.
☒ LTE Band 12 ☒ LTE Band 13	Emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotopically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth. The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

3.2.2 Measuring Instruments

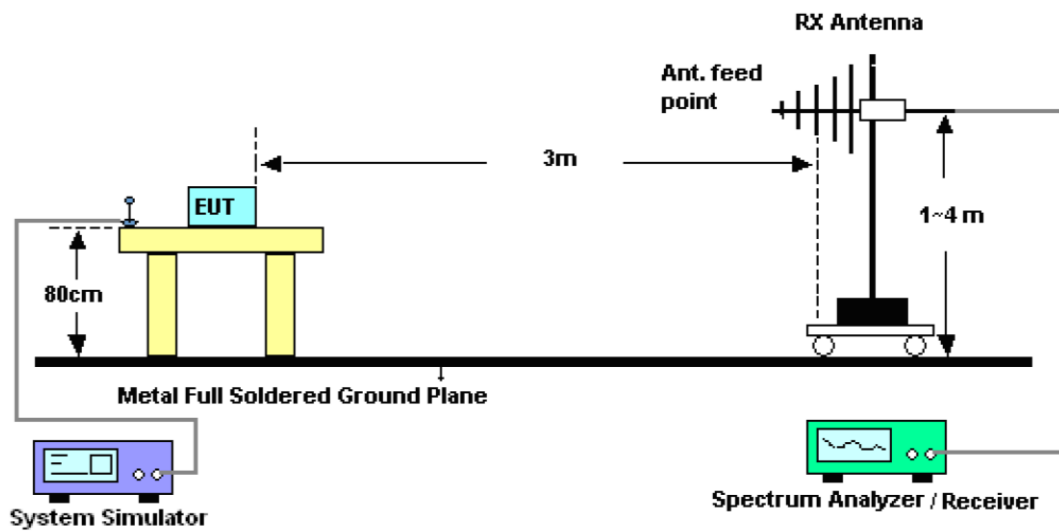
The measuring equipment is listed in the section 4 of this test report.

3.2.3 Test Procedures

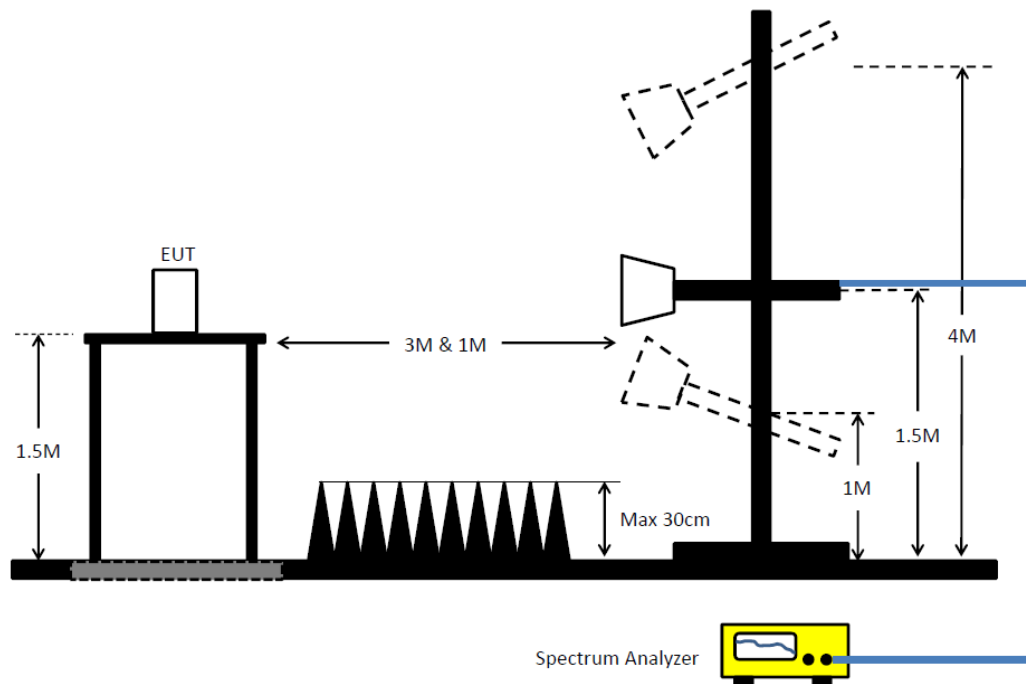
1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position 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.

3.2.4 Test Setup

For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz





3.2.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor (if applicable) = Level.

3.2.6 Test Result of Radiated Spurious Emission

Refer as Appendix B



4 Test Equipment and Calibration Data

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101013	10Hz~40GHz	01/Apr/2022	31/Mar/2023
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2022	20/Oct/2023
SENSE-FCC_ 2G-4G	Sporton	V6.1.6	N/A	N/A	N/A	N/A

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3m	31/Jul/2022	30/Jul/2023
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	30/Jul/2022	29/Jul/2023
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	28/Jun/2022	27/Jun/2023
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	02/Nov/2022	01/Nov/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz ~18GHz	27/Sep/2022	26/Sep/2023
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723 / 2	30MHz~1GHz	28/Aug/2022	27/Aug/2023
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	9kHz~30MHz	20/Dec/2022	19/Dec/2023
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	30MHz~1GHz	20/Dec/2022	19/Dec/2023
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	03CH02-cable-01	1GHz~40GHz	10/Feb/2023	09/Feb/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	18/Mar/2022	17/Mar/2023
Microwave Prempifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	08/Mar/2022	07/Mar/2023
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	18/Mar/2022	17/Mar/2023
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	30/May/2022	29/May/2023
Signal Analyzer	R&S	FSP 40	100305	9kHz~40GHz	21/Mar/2022	20/Mar/2023
SENSE-FCC_ 2G-4G	Sporton	V6.0.8	N/A	N/A	N/A	N/A



Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
1900	-	-	-	-
GPRS_200kHz_Nss1,Multislot 4 up_1TX	29.16	0.824	31.86	1.53462

**Result**

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1900_GPRS_200kHz_Nss1,Multislot 4 up_1TX	-	-	-	-	-	-	-	-	-
1909.8MHz	Pass	2.70	31.86	1.53462	2	29.16	0.824	Inf	29.16

Prate,c = Maximum Power limit.

Port n-Pmax,c = Port n Carrier output power.

Port n-Prate,t = Port n Carrier total output power.



Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 2	-	-	-	-
HSUPA_5MHz_Nss1,Subtest 4_1TX	22.67	0.185	25.37	0.34435
Band 4	-	-	-	-
HSUPA_5MHz_Nss1,Subtest 1_1TX	22.57	0.181	25.27	0.33651

Result

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
Band 2_HSUPA_5MHz_Nss1,Subtest 4_1TX	-	-	-	-	-	-	-	-	-
1880MHz	Pass	2.70	25.37	0.34435	2	22.67	0.185	Inf	22.67
Band 4_HSUPA_5MHz_Nss1,Subtest 1_1TX	-	-	-	-	-	-	-	-	-
1712.4MHz	Pass	2.70	25.27	0.33651	1	22.57	0.181	Inf	22.57

Prate,c = Maximum Power limit.

Port n-Pmax,c = Port n Carrier output power.

Port n-Prate,t = Port n Carrier total output power.

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 2	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	22.97	0.198	25.67	0.36898
Band 4	-	-	-	-
LTE_10MHz_Nss1,QPSK_1TX	22.39	0.173	25.09	0.32285
Band 7	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	21.41	0.138	24.11	0.25763
Band 66	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	22.86	0.193	25.56	0.35975

Result

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
Band 2_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1900MHz_RB 1,#RB L	Pass	2.70	25.67	0.36898	2	22.97	0.198	Inf	22.97
Band 4_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1715MHz_RB 1,#RB L	Pass	2.70	25.09	0.32285	1	22.39	0.173	Inf	22.39
Band 7_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
2510MHz_RB 1,#RB L	Pass	2.70	24.11	0.25763	2	21.41	0.138	Inf	21.41
Band 66_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 1,#RB L	Pass	2.70	25.56	0.35975	1	22.86	0.193	Inf	22.86

Prate,c = Maximum Power limit.

Port n-Pmax,c = Port n Carrier output power.

Port n-Prate,t = Port n Carrier total output power.



Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
1900	-	-	-	-	-	-	-	-	-	-	-	-
GPRS_200kHz_Nss1_1TX	Pass	PK	7.65198G	-46.38	-13.00	-33.38	9.80	3	Horizontal	177	2.00	"Worst"

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
1900_GPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1909.8MHz	Pass	PK	3.82628G	-65.85	-13.00	-52.85	1.74	3	Vertical	183	1.50	-
1909.8MHz	Pass	PK	5.76G	-53.75	-13.00	-40.75	6.53	3	Vertical	298	1.50	-
1909.8MHz	Pass	PK	7.64621G	-49.02	-13.00	-36.02	9.79	3	Vertical	245	2.00	"Worst"
1909.8MHz	Pass	PK	3.82627G	-62.38	-13.00	-49.38	1.74	3	Horizontal	186	1.50	-
1909.8MHz	Pass	PK	5.74G	-54.85	-13.00	-41.85	6.42	3	Horizontal	305	1.00	-
1909.8MHz	Pass	PK	7.65198G	-46.38	-13.00	-33.38	9.80	3	Horizontal	177	2.00	"Worst"

Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Band 2	-	-	-	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	PK	7.40586G	-53.65	-13.00	-40.65	9.75	3	Vertical	17	1.50	"Worst"
Band 4	-	-	-	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	PK	6.83568G	-54.79	-13.00	-41.79	8.91	3	Horizontal	360	1.50	"Worst"

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Band 2_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1852.4MHz	Pass	PK	3.69505G	-61.15	-13.00	-48.15	1.01	3	Vertical	60	1.46	-
1852.4MHz	Pass	PK	5.56054G	-59.25	-13.00	-46.25	5.47	3	Vertical	222	1.00	-
1852.4MHz	Pass	PK	7.40586G	-53.65	-13.00	-40.65	9.75	3	Vertical	17	1.50	"Worst"
1852.4MHz	Pass	PK	3.71569G	-60.57	-13.00	-47.57	1.02	3	Horizontal	165	1.89	-
1852.4MHz	Pass	PK	5.54763G	-58.32	-13.00	-45.32	5.47	3	Horizontal	325	1.00	-
1852.4MHz	Pass	PK	7.39562G	-54.65	-13.00	-41.65	9.75	3	Horizontal	185	2.00	"Worst"
Band 4_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1712.4MHz	Pass	PK	3.41896G	-62.65	-13.00	-49.65	0.42	3	Vertical	265	1.00	-
1712.4MHz	Pass	PK	5.12546G	-59.56	-13.00	-46.56	5.35	3	Vertical	175	2.02	-
1712.4MHz	Pass	PK	6.85084G	-55.45	-13.00	-42.45	8.89	3	Vertical	202	1.89	"Worst"
1712.4MHz	Pass	PK	3.43036G	-63.73	-13.00	-50.73	0.41	3	Horizontal	89	1.50	-
1712.4MHz	Pass	PK	5.12541G	-57.65	-13.00	-44.65	5.35	3	Horizontal	265	1.00	-
1712.4MHz	Pass	PK	6.83568G	-54.79	-13.00	-41.79	8.91	3	Horizontal	360	1.50	"Worst"

Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Band 2	-	-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	PK	7.44580G	-55.52	-13.00	-42.52	9.78	3	Vertical	70	2.50	"Worst"
LTE_3MHz_Nss1,QPSK_1TX	Pass	PK	7.41854G	-52.85	-13.00	-39.85	9.76	3	Horizontal	123	1.50	"Worst"
LTE_5MHz_Nss1,QPSK_1TX	Pass	PK	7.42520G	-52.58	-13.00	-39.58	9.76	3	Horizontal	205	1.50	"Worst"
LTE_10MHz_Nss1,QPSK_1TX	Pass	PK	7.41658G	-52.65	-13.00	-39.65	9.75	3	Vertical	35	1.15	"Worst"
LTE_15MHz_Nss1,QPSK_1TX	Pass	PK	7.43991G	-52.62	-13.00	-39.62	9.78	3	Vertical	0	3.00	"Worst"
LTE_20MHz_Nss1,QPSK_1TX	Pass	PK	4.99991G	-51.56	-13.00	-38.56	5.38	3	Vertical	52	2.00	"Worst"
Band 4	-	-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	PK	6.8462G	-53.85	-13.00	-40.85	8.90	3	Horizontal	360	1.12	"Worst"
LTE_3MHz_Nss1,QPSK_1TX	Pass	PK	6.84655G	-53.57	-13.00	-40.57	8.90	3	Vertical	360	2.00	"Worst"
LTE_5MHz_Nss1,QPSK_1TX	Pass	PK	6.84511G	-53.58	-13.00	-40.58	8.89	3	Horizontal	65	1.50	"Worst"
LTE_10MHz_Nss1,QPSK_1TX	Pass	PK	4.99938G	-54.36	-13.00	-41.36	5.38	3	Vertical	44	1.00	"Worst"
LTE_15MHz_Nss1,QPSK_1TX	Pass	PK	6.87095G	-53.65	-13.00	-40.65	8.89	3	Vertical	0	2.50	"Worst"
LTE_20MHz_Nss1,QPSK_1TX	Pass	PK	6.92545G	-53.82	-13.00	-40.81	8.91	3	Vertical	0	1.50	"Worst"
Band 7	-	-	-	-	-	-	-	-	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	PK	10.01586G	-48.33	-13.00	-35.33	14.69	3	Horizontal	65	1.50	"Worst"
LTE_10MHz_Nss1,QPSK_1TX	Pass	PK	10.20623G	-47.86	-13.00	-34.86	15.10	3	Vertical	360	1.00	"Worst"
LTE_15MHz_Nss1,QPSK_1TX	Pass	PK	10.29356G	-47.62	-13.00	-34.62	15.18	3	Horizontal	0	2.83	"Worst"
LTE_20MHz_Nss1,QPSK_1TX	Pass	PK	10.04848G	-48.96	-13.00	-35.96	14.76	3	Vertical	360	2.50	"Worst"

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Band 2_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 1#RB 0	Pass	PK	3.71524G	-60.52	-13.00	-47.52	1.06	3	Vertical	65	2.95	-
1850.7MHz_RB 1#RB 0	Pass	PK	5.54956G	-57.45	-13.00	-44.45	5.44	3	Vertical	12	1.50	-
1850.7MHz_RB 1#RB 0	Pass	PK	7.44580G	-55.52	-13.00	-42.52	9.78	3	Vertical	70	2.50	"Worst"
1850.7MHz_RB 1#RB 0	Pass	PK	3.71652G	-61.52	-13.00	-48.52	1.07	3	Horizontal	0	3.00	-
1850.7MHz_RB 1#RB 0	Pass	PK	5.54875G	-58.54	-13.00	-45.54	5.44	3	Horizontal	152	1.50	-
1850.7MHz_RB 1#RB 0	Pass	PK	7.41144G	-55.88	-13.00	-42.88	9.75	3	Horizontal	360	1.50	"Worst"
Band 2_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 1#RB 0	Pass	PK	3.71145G	-62.62	-13.00	-49.62	1.05	3	Vertical	232	1.50	-
1851.5MHz_RB 1#RB 0	Pass	PK	5.54582G	-57.96	-13.00	-44.96	5.44	3	Vertical	11	1.50	-
1851.5MHz_RB 1#RB 0	Pass	PK	7.41547G	-53.68	-13.00	-40.68	9.75	3	Vertical	168	2.89	"Worst"
1851.5MHz_RB 1#RB 0	Pass	PK	3.71448G	-61.52	-13.00	-48.52	1.06	3	Horizontal	125	1.00	-
1851.5MHz_RB 1#RB 0	Pass	PK	5.56581G	-56.52	-13.00	-43.52	5.48	3	Horizontal	89	1.50	-
1851.5MHz_RB 1#RB 0	Pass	PK	7.41854G	-52.85	-13.00	-39.85	9.76	3	Horizontal	123	1.50	"Worst"
Band 2_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1852.5MHz_RB 1#RB 0	Pass	PK	3.72351G	-62.52	-13.00	-49.52	1.10	3	Vertical	85	1.50	-
1852.5MHz_RB 1#RB 0	Pass	PK	5.55824G	-58.52	-13.00	-45.52	5.47	3	Vertical	108	2.00	-
1852.5MHz_RB 1#RB 0	Pass	PK	7.42552G	-53.74	-13.00	-40.74	9.76	3	Vertical	203	1.00	"Worst"
1852.5MHz_RB 1#RB 0	Pass	PK	3.71525G	-61.52	-13.00	-48.52	1.06	3	Horizontal	358	2.50	-
1852.5MHz_RB 1#RB 0	Pass	PK	5.55502G	-58.54	-13.00	-45.54	5.46	3	Horizontal	352	1.00	-
1852.5MHz_RB 1#RB 0	Pass	PK	7.42520G	-52.58	-13.00	-39.58	9.76	3	Horizontal	205	1.50	"Worst"
Band 2_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1855MHz_RB 1#RB 0	Pass	PK	3.73251G	-61.62	-13.00	-48.62	1.15	3	Vertical	62	2.00	-
1855MHz_RB 1#RB 0	Pass	PK	5.5652G	-57.77	-13.00	-44.77	5.48	3	Vertical	125	1.50	-
1855MHz_RB 1#RB 0	Pass	PK	7.41658G	-52.65	-13.00	-39.65	9.75	3	Vertical	35	1.15	"Worst"
1855MHz_RB 1#RB 0	Pass	PK	3.71162G	-61.62	-13.00	-48.62	1.05	3	Horizontal	152	1.50	-
1855MHz_RB 1#RB 0	Pass	PK	5.55944G	-58.38	-13.00	-45.38	5.47	3	Horizontal	44	2.00	-
1855MHz_RB 1#RB 0	Pass	PK	7.44052G	-52.74	-13.00	-39.74	9.78	3	Horizontal	206	1.50	"Worst"
Band 2_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1857.5MHz_RB 1#RB 0	Pass	PK	3.71906G	-61.65	-13.00	-48.65	1.09	3	Vertical	207	1.50	-
1857.5MHz_RB 1#RB 0	Pass	PK	5.55206G	-56.23	-13.00	-43.23	5.45	3	Vertical	85	1.00	-
1857.5MHz_RB 1#RB 0	Pass	PK	7.43991G	-52.62	-13.00	-39.62	9.78	3	Vertical	0	3.00	"Worst"
1857.5MHz_RB 1#RB 0	Pass	PK	3.70688G	-62.25	-13.00	-49.25	1.03	3	Horizontal	84	1.50	-
1857.5MHz_RB 1#RB 0	Pass	PK	5.54475G	-56.62	-13.00	-43.62	5.44	3	Horizontal	120	1.25	-
1857.5MHz_RB 1#RB 0	Pass	PK	7.45941G	-52.75	-13.00	-39.75	9.74	3	Horizontal	196	2.00	"Worst"
Band 2_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1860MHz_RB 1#RB 0	Pass	PK	3.74356G	-61.74	-13.00	-48.74	1.20	3	Vertical	252	1.50	-
1860MHz_RB 1#RB 0	Pass	PK	4.99991G	-51.56	-13.00	-38.56	5.38	3	Vertical	52	2.00	"Worst"
1860MHz_RB 1#RB 0	Pass	PK	5.60685G	-56.52	-13.00	-43.52	5.58	3	Vertical	162	2.50	-
1860MHz_RB 1#RB 0	Pass	PK	7.45326G	-53.62	-13.00	-40.62	9.78	3	Vertical	11	1.00	-
1860MHz_RB 1#RB 0	Pass	PK	3.73652G	-61.62	-13.00	-48.62	1.17	3	Horizontal	360	1.50	-
1860MHz_RB 1#RB 0	Pass	PK	4.9993G	-55.85	-13.00	-42.85	5.38	3	Horizontal	126	3.00	-
1860MHz_RB 1#RB 0	Pass	PK	5.54684G	-55.65	-13.00	-42.65	5.44	3	Horizontal	311	3.00	-
1860MHz_RB 1#RB 0	Pass	PK	7.48052G	-53.20	-13.00	-40.20	9.68	3	Horizontal	0	1.00	"Worst"
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 1#RB 0	Pass	PK	3.42145G	-62.77	-13.00	-49.77	0.42	3	Vertical	360	1.50	-
1710.7MHz_RB 1#RB 0	Pass	PK	5.13177G	-56.84	-13.00	-43.84	5.36	3	Vertical	265	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
1710.7MHz_RB 1#RB 0	Pass	PK	6.84123G	-55.14	-13.00	-42.14	8.90	3	Vertical	360	2.00	"Worst"
1710.7MHz_RB 1#RB 0	Pass	PK	3.42065G	-62.25	-13.00	-49.25	0.42	3	Horizontal	62	1.50	-
1710.7MHz_RB 1#RB 0	Pass	PK	5.13952G	-56.65	-13.00	-43.65	5.36	3	Horizontal	85	2.50	-
1710.7MHz_RB 1#RB 0	Pass	PK	6.8462G	-53.85	-13.00	-40.85	8.90	3	Horizontal	360	1.12	"Worst"
Band 4_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 1#RB 0	Pass	PK	3.42295G	-62.62	-13.00	-49.62	0.41	3	Vertical	290	3.00	-
1711.5MHz_RB 1#RB 0	Pass	PK	5.13588G	-56.25	-13.00	-43.25	5.36	3	Vertical	111	3.00	-
1711.5MHz_RB 1#RB 0	Pass	PK	6.84655G	-53.57	-13.00	-40.57	8.90	3	Vertical	360	2.00	"Worst"
1711.5MHz_RB 1#RB 0	Pass	PK	3.4262G	-62.65	-13.00	-49.65	0.41	3	Horizontal	17	1.50	-
1711.5MHz_RB 1#RB 0	Pass	PK	5.13164G	-57.85	-13.00	-44.85	5.36	3	Horizontal	162	2.50	-
1711.5MHz_RB 1#RB 0	Pass	PK	6.84998G	-53.95	-13.00	-40.95	8.89	3	Horizontal	282	1.50	"Worst"
Band 4_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 1#RB 0	Pass	PK	3.42965G	-62.62	-13.00	-49.62	0.41	3	Vertical	62	3.00	-
1712.5MHz_RB 1#RB 0	Pass	PK	5.14582G	-57.77	-13.00	-44.77	5.37	3	Vertical	75	1.50	-
1712.5MHz_RB 1#RB 0	Pass	PK	6.86581G	-54.64	-13.00	-41.64	8.89	3	Vertical	60	1.50	"Worst"
1712.5MHz_RB 1#RB 0	Pass	PK	3.41625G	-62.95	-13.00	-49.95	0.42	3	Horizontal	358	1.00	-
1712.5MHz_RB 1#RB 0	Pass	PK	5.14551G	-57.65	-13.00	-44.65	5.37	3	Horizontal	360	3.00	-
1712.5MHz_RB 1#RB 0	Pass	PK	6.84511G	-53.58	-13.00	-40.58	8.89	3	Horizontal	65	1.50	"Worst"
Band 4_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1715MHz_RB 1#RB 0	Pass	PK	3.43225G	-66.86	-13.00	-53.86	0.41	3	Vertical	360	3.00	-
1715MHz_RB 1#RB 0	Pass	PK	4.99938G	-54.36	-13.00	-41.36	5.38	3	Vertical	44	1.00	"Worst"
1715MHz_RB 1#RB 0	Pass	PK	5.14675G	-64.11	-13.00	-51.11	5.37	3	Vertical	174	3.00	-
1715MHz_RB 1#RB 0	Pass	PK	3.4255G	-67.10	-13.00	-54.10	0.41	3	Horizontal	356	2.00	-
1715MHz_RB 1#RB 0	Pass	PK	5.14113G	-63.25	-13.00	-50.25	5.37	3	Horizontal	93	2.00	-
1715MHz_RB 1#RB 0	Pass	PK	6.86238G	-60.76	-13.00	-47.76	8.89	3	Horizontal	93	2.00	"Worst"
Band 4_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 1#RB 0	Pass	PK	3.42962G	-62.48	-13.00	-49.48	0.41	3	Vertical	0	3.00	-
1717.5MHz_RB 1#RB 0	Pass	PK	5.17705G	-57.74	-13.00	-44.74	5.39	3	Vertical	360	1.00	-
1717.5MHz_RB 1#RB 0	Pass	PK	6.87095G	-53.65	-13.00	-40.65	8.89	3	Vertical	0	2.50	"Worst"
1717.5MHz_RB 1#RB 0	Pass	PK	3.42544G	-62.65	-13.00	-49.65	0.41	3	Horizontal	183	1.00	-
1717.5MHz_RB 1#RB 0	Pass	PK	5.14623G	-56.47	-13.00	-43.47	5.37	3	Horizontal	62	1.50	-
1717.5MHz_RB 1#RB 0	Pass	PK	6.89748G	-53.95	-13.00	-40.95	8.90	3	Horizontal	298	1.50	"Worst"
Band 4_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1720MHz_RB 1#RB 0	Pass	PK	3.42225G	-61.85	-13.00	-48.85	0.42	3	Vertical	360	2.50	-
1720MHz_RB 1#RB 0	Pass	PK	5.17851G	-57.62	-13.00	-44.37	5.39	3	Vertical	262	3.00	-
1720MHz_RB 1#RB 0	Pass	PK	6.92545G	-53.82	-13.00	-40.81	8.91	3	Vertical	0	1.50	"Worst"
1720MHz_RB 1#RB 0	Pass	PK	3.45585G	-62.20	-13.00	-49.19	0.40	3	Horizontal	0	1.50	-
1720MHz_RB 1#RB 0	Pass	PK	5.17705G	-56.23	-13.00	-43.43	5.39	3	Horizontal	228	2.50	-
1720MHz_RB 1#RB 0	Pass	PK	6.86595G	-53.25	-13.00	-41.29	8.89	3	Horizontal	0	1.00	"Worst"
Band 7_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2502.5MHz_RB 1#RB 0	Pass	PK	5.00534G	-57.96	-13.00	-44.96	5.39	3	Vertical	110	2.50	-
2502.5MHz_RB 1#RB 0	Pass	PK	7.50762G	-53.77	-13.00	-40.77	9.63	3	Vertical	360	1.00	-
2502.5MHz_RB 1#RB 0	Pass	PK	10.01427G	-49.62	-13.00	-36.62	14.68	3	Vertical	358	2.50	"Worst"
2502.5MHz_RB 1#RB 0	Pass	PK	5.00648G	-58.02	-13.00	-45.02	5.39	3	Horizontal	12	2.50	-
2502.5MHz_RB 1#RB 0	Pass	PK	7.50685G	-54.62	-13.00	-41.62	9.63	3	Horizontal	360	2.83	-
2502.5MHz_RB 1#RB 0	Pass	PK	10.01586G	-48.33	-13.00	-35.33	14.69	3	Horizontal	65	1.50	"Worst"
Band 7_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2505MHz_RB 1#RB 0	Pass	PK	5.01162G	-58.33	-13.00	-45.33	5.41	3	Vertical	11	2.50	-

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2505MHz_RB 1,#RB 0	Pass	PK	7.52866G	-53.62	-13.00	-40.62	9.64	3	Vertical	358	1.50	-
2505MHz_RB 1,#RB 0	Pass	PK	10.20623G	-47.86	-13.00	-34.86	15.10	3	Vertical	360	1.00	"Worst"
2505MHz_RB 1,#RB 0	Pass	PK	5.01522G	-58.65	-13.00	-45.65	5.42	3	Horizontal	201	1.00	-
2505MHz_RB 1,#RB 0	Pass	PK	7.51036G	-54.39	-13.00	-41.39	9.63	3	Horizontal	360	2.50	-
2505MHz_RB 1,#RB 0	Pass	PK	10.20598G	-48.22	-13.00	-35.22	15.10	3	Horizontal	112	2.50	"Worst"
Band 7_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2507.5MHz_RB 1,#RB 0	Pass	PK	5.01504G	-57.66	-13.00	-44.66	5.42	3	Vertical	213	2.50	-
2507.5MHz_RB 1,#RB 0	Pass	PK	7.52253G	-52.86	-13.00	-39.86	9.63	3	Vertical	222	1.50	-
2507.5MHz_RB 1,#RB 0	Pass	PK	10.3077G	-48.65	-13.00	-35.65	15.22	3	Vertical	0	2.77	"Worst"
2507.5MHz_RB 1,#RB 0	Pass	PK	5.01632G	-57.33	-13.00	-44.33	5.37	3	Horizontal	360	1.50	-
2507.5MHz_RB 1,#RB 0	Pass	PK	7.52384G	-53.02	-13.00	-40.02	9.83	3	Horizontal	323	1.50	-
2507.5MHz_RB 1,#RB 0	Pass	PK	10.29356G	-47.62	-13.00	-34.62	15.18	3	Horizontal	0	2.83	"Worst"
Band 7_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2510MHz_RB 1,#RB 0	Pass	PK	5.02235G	-57.26	-13.00	-44.26	5.44	3	Vertical	226	2.68	-
2510MHz_RB 1,#RB 0	Pass	PK	7.53584G	-53.66	-13.00	-40.66	9.64	3	Vertical	145	3.00	-
2510MHz_RB 1,#RB 0	Pass	PK	10.04848G	-48.96	-13.00	-35.96	14.76	3	Vertical	360	2.50	"Worst"
2510MHz_RB 1,#RB 0	Pass	PK	5.03059G	-58.77	-13.00	-45.77	5.46	3	Horizontal	302	1.50	-
2510MHz_RB 1,#RB 0	Pass	PK	7.54582G	-53.15	-13.00	-40.15	9.64	3	Horizontal	16	2.50	-
2510MHz_RB 1,#RB 0	Pass	PK	10.04822G	-49.22	-13.00	-36.22	14.76	3	Horizontal	360	1.00	"Worst"

APPENDIX D. ORIGINAL REPORT – FG152404



FCC RADIO TEST REPORT

FCC ID : 2AXZJ-CTX0710

Equipment : Telematics Control Unit

Brand Name : Lucid USA, Inc

Model Name : P11-K290G0

Applicant : Lucid USA, Inc
Lucid Motors, Inc 7373 Gateway Blvd, Newark, California,
United States, 94560

Manufacturer : Lucid USA, Inc
Lucid Motors, Inc 7373 Gateway Blvd, Newark, California,
United States, 94560

Standard : 47 CFR Part 22(H), 24(E), 27, 90

The product was received on May 20, 2021, and testing was started from May 20, 2021 and completed on Jun. 01, 2021. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI/TIA-603-E-2016 and shown compliance with the applicable technical standards.

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

Approved by: Allen Lin

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)



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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: HE1-E1 Ver4.0

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	2.1046	Conducted Output Power	PASS	-
	22.913(a)(5) 27.50(c)(1)(9) 27.50(b)(4)(9)	Effective Radiated Power	PASS	-
	24.232(a) 27.50(d)(2) 27.50(d)(4) 27.50(h)(2)	Equivalent Isotropic Radiated Power		
3.2	22.913(d) 24.232(d) 27.50(d)(5)	Peak-to-Average Ratio	PASS	-
3.3	2.1049	Occupied Bandwidth	PASS	-
3.4	2.1051 22.917(a) 24.238(a) 27.53(h) 27.53(g) 27.53(c) 27.53(m)(4)	Conducted Band Edge	PASS	-
3.5	2.1051 22.917(a) 24.238(a) 27.53(h) 27.53(g) 27.53(c) 27.53(m)(4)	Conducted Spurious Emission	PASS	-
3.6	2.1053 22.917(a) 24.238(a) 27.53(h) 27.53(g) 27.53(c)(f) 27.53(m)(4)	Radiated Spurious Emission	PASS	-
3.7	2.1055 22.355 24.235 27.54	Frequency Stability for Temperature & Voltage	PASS	-

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: Sam Tsai

Report Producer: Debby Hung



1 General Description

1.1 Information

1.1.1 RF General Information

Items	Description				
Operating Frequency	Band		Bandwidth (MHz)	TX Frequency (MHz)	RX Frequency (MHz)
	☒	GSM 850	0.2	824.2 – 849.2	869.2 – 894.2
	☒	PCS 1900	0.2	1850.2 - 1909.8	1930.2 - 1989.8
	☒	WCDMA Band V	5	826.4 - 846.6	871.4 - 891.6
	☒	WCDMA Band II	5	1852.4 - 1907.6	1932.4 - 1987.6
	☒	WCDMA Band IV	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 7	5	2502.5 – 2567.5	2622.5 – 2687.5
			10	2505 – 2565	2625 – 2685
			15	2507.5 – 2562.5	2627.5 – 2682.5
			20	2510 - 2560	2630 - 2680
	☒	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 29	3	-	718-5-726.5
			5	-	719.5-725.5
			10	-	722-723
	☒	LTE Band 66	1.4	1710.7 - 1779.3	2110.7 - 2179.3
3			1711.5 - 1778.5	2111.5 - 2178.5	
5			1712.5 - 1777.5	2112.5 - 2177.5	
10			1715 - 1775	2115 - 2175	
15			1717.5 - 1772.5	2117.5 - 2172.5	
20			1720 - 1770	2120 - 2170	



Type of Modulation	GSM/GPRS: GMSK EDGE: 8PSK WCDMA: BPSK / QPSK HSDPA: BPSK / QPSK HSUPA: BPSK / QPSK LTE: QPSK / 16QAM
--------------------	---

Note: The above information was declared by manufacturer.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	Amphenol	L: UDB332-04-000-C	FPC	FARKA
2	Amphenol	R: UDB332-04-100-C	FPC	FARKA
3	Amphenol	L :UDB331-04-000-C-SHT180	FPC	FARKA
4	Amphenol	R: UDB331-04-100-C-SHT180	FPC	FARKA

Ant.	Port	2.4G Gain (dBi)						Remark (Note. 1)
		2400	2420	2440	2460	2480	2500	
1	1	4.07	3.64	2.57	4.07	3.24	3.28	w/o cable
		-0.88	-1.31	-2.38	-0.88	-1.71	-1.67	with cable

Ant.	Port	5G Gain (dBi)							Remark (Note. 2)
		5150	5200	5250	5700	5750	5800	5850	
1~2	1~2	4.04	4.05	3.53	3.52	3.62	4.16	2.26	w/o cable
		-3.35	-3.34	-3.86	-4.36	-4.26	-3.72	-5.62	with cable

Ant.	Port	WWAN 2G/3G Gain (dBi)					Remark (Note. 3)
		GSM 850	PCS 1900	WCDMA Band 2	WCDMA Band 4	WCDMA Band 5	
3~4	1~2	5.41	4.47	4.47	4.2	5.41	w/o cable
		0.57	-0.37	-0.37	-0.64	0.57	with cable

Ant.	Port	WWAN 4G Gain (dBi)						Remark (Note. 3)
		LTE Band 2	LTE Band 4/66	LTE Band 5	LTE Band 7	LTE Band 12	LTE Band 13	
3~4	1~2	4.47	4.2	5.41	1.5	5.7	6.9	w/o cable
		-0.37	-0.64	0.57	-3.34	0.86	2.06	with cable



Note 1: WLAN 2.4G cable loss = 4.95 dB.

Note 2: WLAN 5GHz Band 1 cable loss = 7.39 dB, and 5GHz Band 4 cable loss = 7.88 dB.

Note 3: WWAN cable loss = 4.84 dB.

Note 4: The EUT has four antennas.

For 2.4GHz function:

For IEEE 802.11 b/g/n mode (1TX/1RX)

Ant. 1 (port 1) could transmit/receive.

For 5GHz function:

For IEEE 802.11 a/n/ac mode (2TX/2RX)

Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.

For WWAN function (1TX/2RX):

Ant. 3 (port 1) could transmit, and Ant. 3 (port 1) and Ant. 4 (port 2) could receive simultaneously.

1.1.3 EUT Information

Operational Condition			
EUT Power Type		From Battery	
EUT Function		☐ Base Station	☒ Mobile Station
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.:		...
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		...
☐	Other:		



1.2 Applicable Standards

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

- 47 CFR Part 22(H), 24(E), 27, 90
- ANSI/TIA-603-E-2016
- KDB 971168 D01 v03r01

1.3 Testing Location

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH01-HY	Vivi Jiang	20.1~26.9°C / 55~60%	20/May/2021~27/May/2021
Radiated	03CH03-HY	Billy Wang	25.7~26.9°C / 50~60%	31/May/2021~01/Jun/2021
☐ Wen 33rd. St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		FAX: 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

1.4 Measurement Uncertainty

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of Equipment Under Test

2.1 Test Condition

Condition Item	Abbreviation/Remark	Remark
UE Conducted	Abbreviation	Remark
TnomVnom	Tnom	20°C
-	Vnom	12V
Frequency Stability		
TnomVnom	Tnom	20°C
TminVmax	Tmin	-40°C
TminVmin	Tmax	85°C
TmaxVmax	Vnom	12V
TmaxVmin	Vmin	10.2V
-	Vmax	13.8V

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Conducted Output Power, Peak-to-Average Ratio, Occupied Bandwidth, Conducted Band Edge, Conducted Spurious Emission, Frequency Stability
Test Condition	Conducted measurement at transmit chains
1	EUT with GSM 850 Link
2	EUT with PCS 1900 Link
3	EUT with WCDMA Band II Link
4	EUT with WCDMA Band IV Link
5	EUT with WCDMA Band V Link
6	EUT with LTE Band 2 Link
7	EUT with LTE Band 4 Link
8	EUT with LTE Band 5 Link
9	EUT with LTE Band 7 Link
10	EUT with LTE Band 12 Link
11	EUT with LTE Band 13 Link
12	EUT with LTE Band 66 Link

The Worst Case Mode for Following Conformance Tests	
Tests Item	Radiated Spurious Emission
Test Condition	Radiated measurement
1	Battery mode
Orthogonal Planes of EUT	Z Plane
	
Worst Planes of EUT	V

2.3 Accessories

Accessories		
DC Power Cable	Signal Line	2.51 meter, non-shielded cable, w/o ferrite core
USB 3.0 Cable	Signal Line	0.5 meter, non-shielded cable, w/o ferrite core
RJ45 Cable	Signal Line	0.5 meter, non-shielded cable, w/o ferrite core
APTIV Cable	Signal Line	15 meter, shielded cable, w/o ferrite core
Antenna Cable (WiFi*2)	Signal Line	5.41 meter, shielded cable, w/o ferrite core
Antenna Cable (LTE L & R)	Signal Line	5.83 meter, shielded cable, w/o ferrite core
GPS Cable	Signal Line	5.16 meter, shielded cable, w/o ferrite core

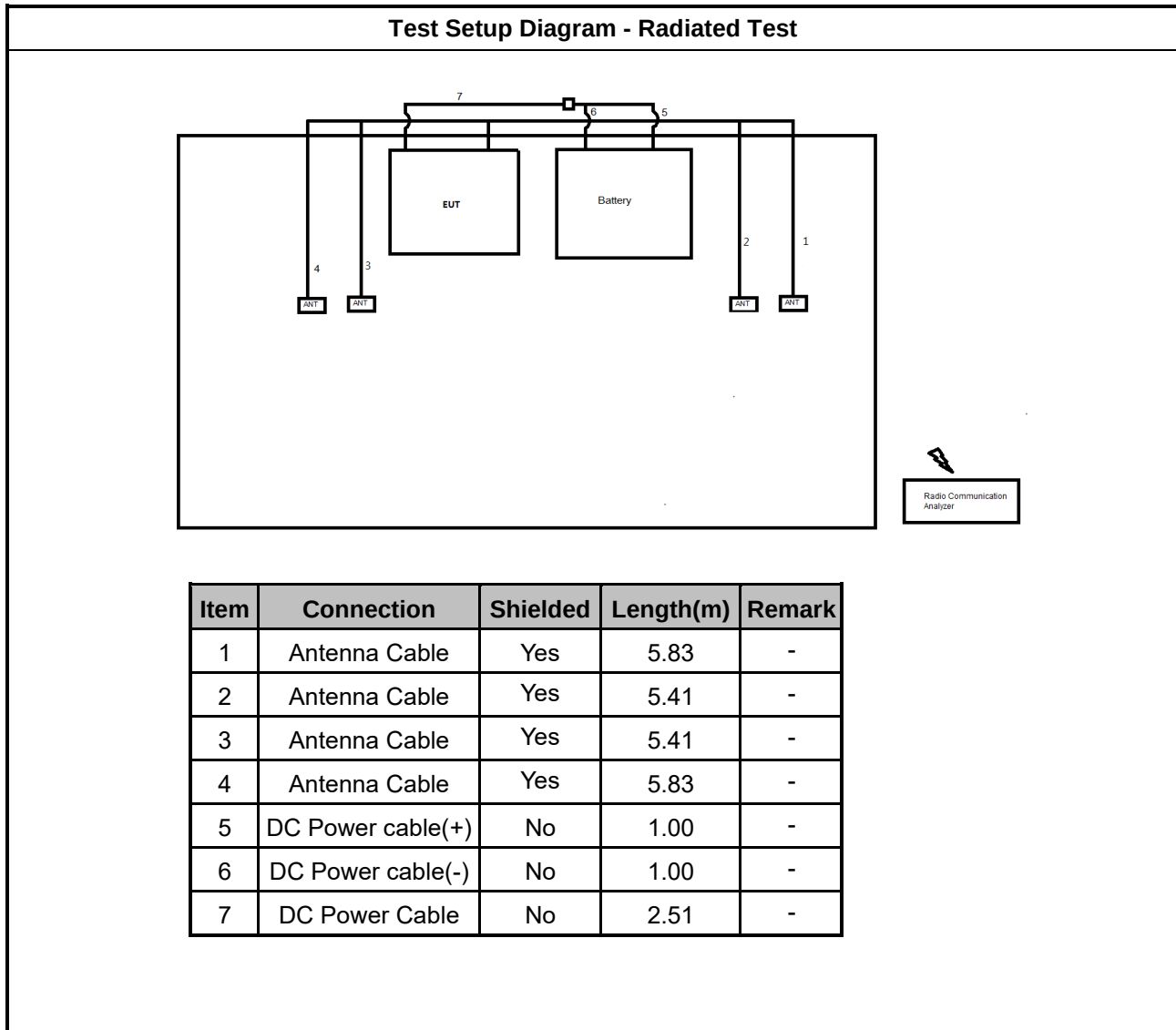
Reminder: Regarding to more detail and other information, please refer to user manual.

2.4 Support Equipment

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	DC Power Supply	GW	GPS-3030DD	-	-
5	Sim Card	R&S	eSIM	-	-

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Sim Card	R&S	eSIM	-	-
2	Battery	Panasonic	46B24R (NS60)	-	-
3	Radio Communication Analyzer	Anitsu	MT8820C	-	Remote

2.5 Test Setup Diagram





3 Test Result

3.1 Conducted Output Power and ERP/EIRP Measurement

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

Conducted Output Power Limit	
N/A	
Effective Radiated Power (ERP) Limit	
☒ GSM 850	Base Station: 500 Watts or 400Watts (PSD) Mobile Station: 7 Watts(EIRP=11.5Watts)
☒ WCDMA Band V	
☒ LTE Band 5	
☒ LTE Band 12	Base Station: 1000 Watts Mobile Station: 30 Watts hand-held devices: 3 Watts
☒ LTE Band 13	
Equivalent Isotropic Radiated Power (EIRP) Limit	
☒ PCS 1900	Base Station: 1640 Watts Mobile Station: 2 Watts
☒ WCDMA Band II	
☒ LTE Band 2	
☒ LTE Band 7	
☒ WCDMA Band IV	Base Station: 1640 Watts Mobile Station: 1 Watts
☒ LTE Band 4	
☒ LTE Band 66	
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 ANSI/TIA-603-E-2016 Power Approach, EIRP = P _T + G _T – L _C , ERP = EIRP -2.15, where P _T = transmitter output power in dBm G _T = gain of the transmitting antenna in dBi L _C = signal attenuation in the connecting cable between the transmitter and antenna in dB	

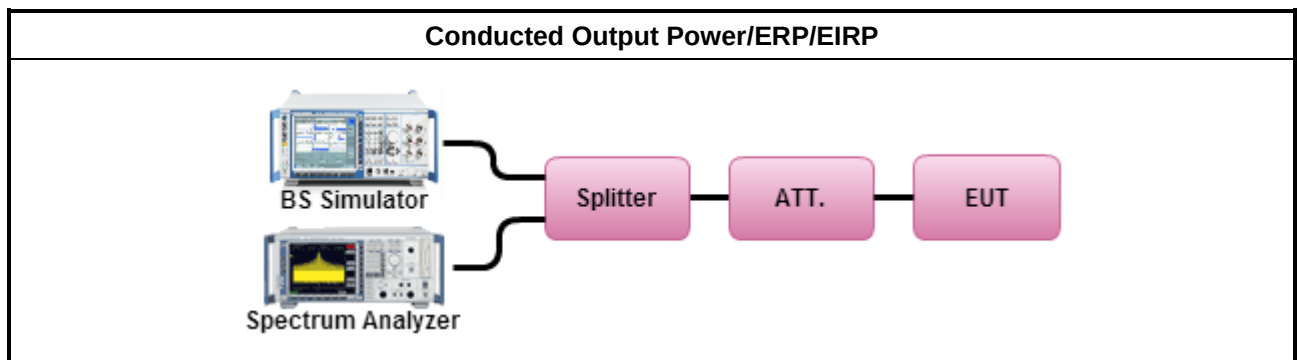
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



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.

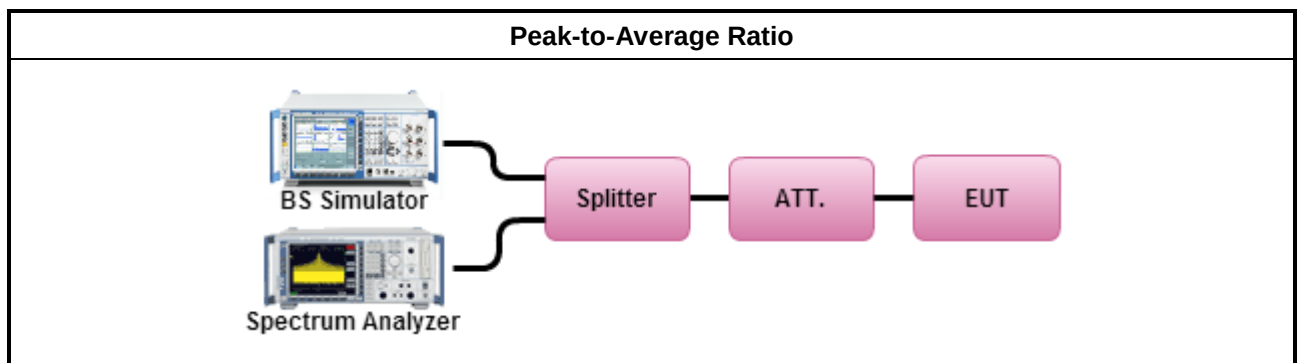
3.2.2 Measuring Instruments

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.

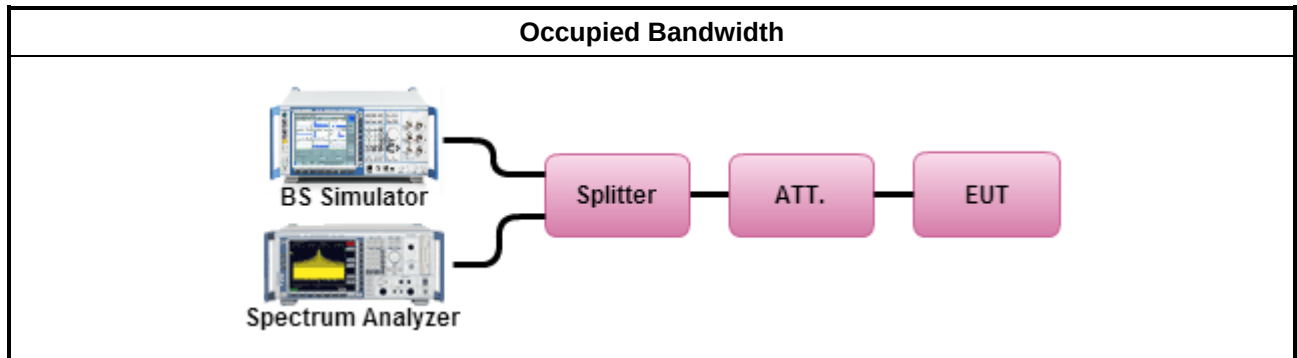
3.3.2 Measuring Instruments

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	
☒ GSM 850 ☒ WCDMA V ☒ LTE 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.
☒ PCS 1900 ☒ WCDMA II ☒ LTE Band 2 ☒ LTE Band 4 ☒ LTE Band 66	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.
☒ LTE Band 12 ☒ LTE 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 a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.
☒ LTE Band 7	For mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) Db on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

3.4.2 Measuring Instruments

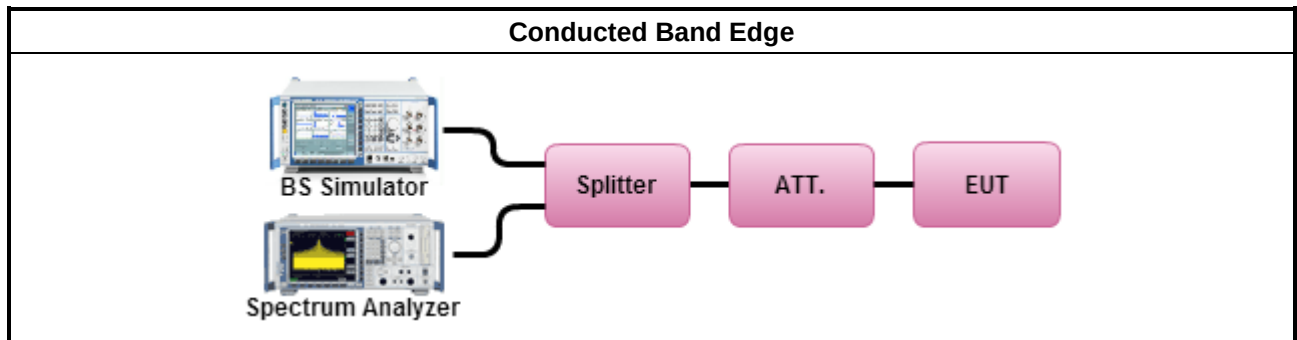
The measuring equipment is listed in the section 4 of this test report.

3.4.3 Test Procedures

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. The band edges of low and high channels for the highest RF powers were measured.
3. Set RBW >= 1% EBW in the 1MHz band immediately outside and adjacent to the band edge.
4. Beyond the 1 MHz band from the band edge, RBW=1MHz was used.
5. Set spectrum analyzer with RMS detector.

6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
7. Checked that all the results comply with the emission limit line.

3.4.4 Test Setup



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	
☒ GSM 850 ☒ PCS 1900 ☒ WCDMA V ☒ WCDMA II ☒ WCDMA IV ☒ LTE Band 5 ☒ LTE Band 2 ☒ LTE Band 4 ☒ LTE Band 12 ☒ LTE Band 13 ☒ LTE Band 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.
☒ LTE Band 7	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 $55 + 10 \log (P)$ dB. It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10th harmonic.

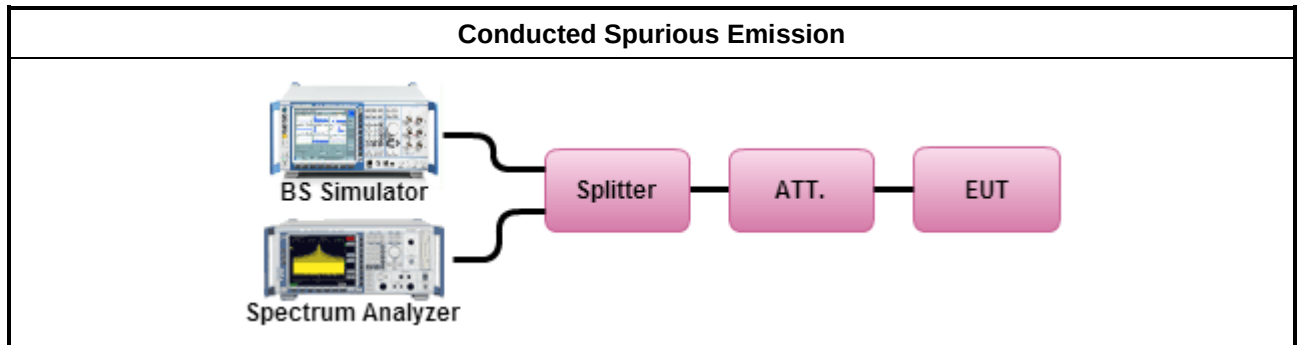
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

1. The EUT was 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	
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.	
☒ LTE Band 7	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 $55 + 10 \log (P)$ dB.
☒ LTE Band 12 ☒ LTE Band 13	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.

3.6.2 Measuring Instruments

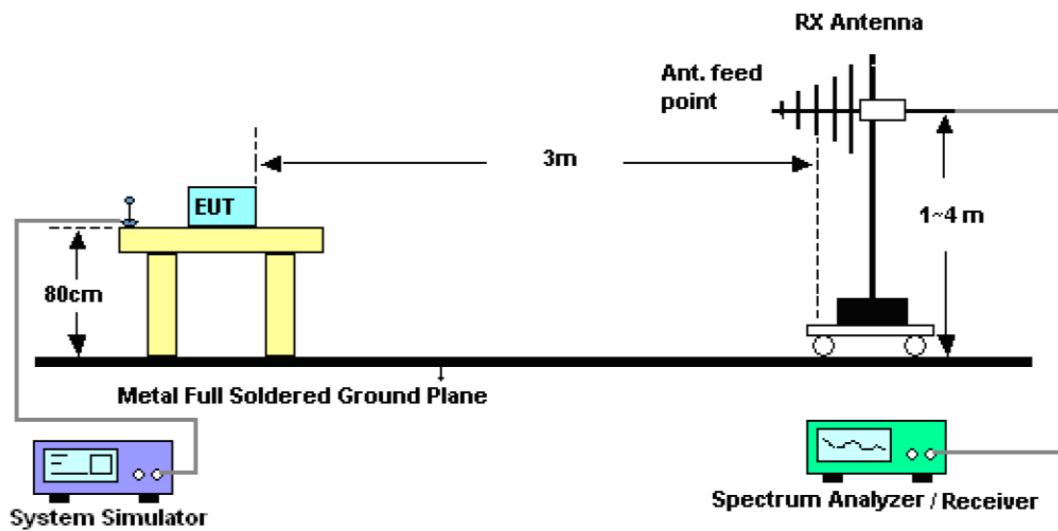
The measuring equipment is listed in the section 4 of this test report.

3.6.3 Test Procedures

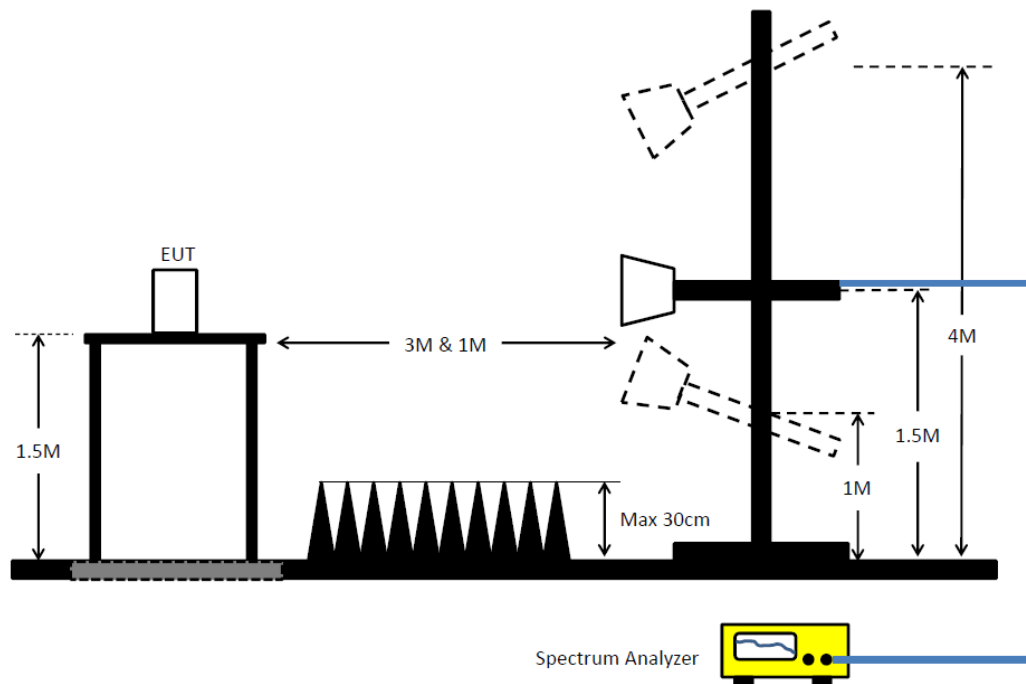
1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position 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 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor (if applicable) = Level.

3.6.6 Test Result of Radiated Spurious Emission

Refer as Appendix E



3.7 Frequency Stability Measurement

3.7.1 Description of Frequency Stability Measurement

Frequency Stability	
☒ GSM 850	Base Station: ±1.5ppm Mobile Station: ±2.5ppm
☒ WCDMA V	
☒ LTE Band 5	
☒ LTE Band 7	
☒ PCS 1900	Within Authorized Band
☒ WCDMA II	
☒ LTE Band 2	
☒ LTE Band 4	
☒ LTE Band 12	
☒ LTE Band 13	
☒ LTE Band 66	
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.

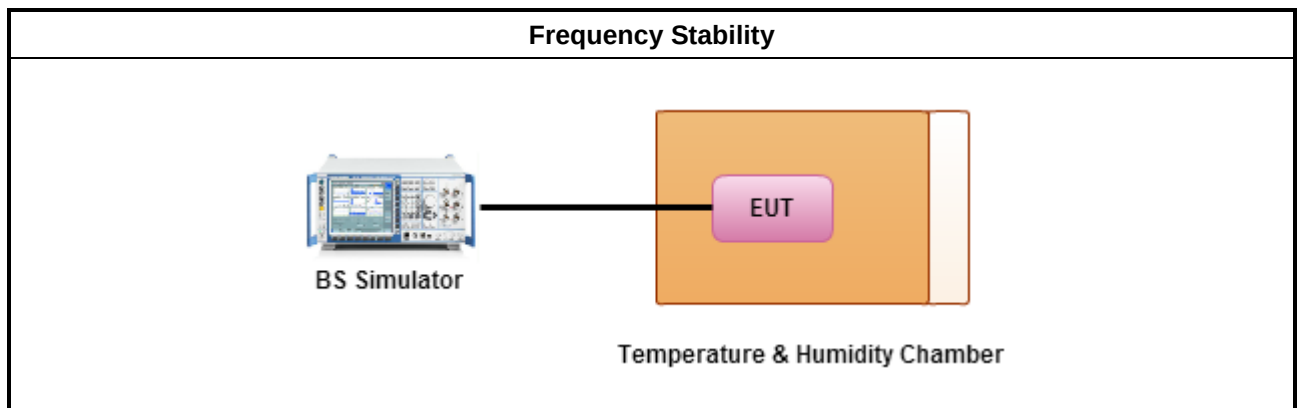
3.7.3 Test Procedures for Temperature Variation

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

3.7.4 Test Procedures for Voltage Variation

1. The EUT was placed in a temperature chamber at $25\pm5^{\circ}\text{C}$ 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 Frequency Stability

Refer as Appendix F



4 Test Equipment and Calibration Data

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101013	10Hz~40GHz	30/Mar/2021	29/Mar/2022
Programmable Temp. & Humi. Chamber	Giant Force	GTH-225-40-CP-AR	MAA1611-005	-40~100℃	15/Dec/2020	14/Dec/2021
SMB100A Signal Generator	R&S	SMB100A03	181147	100kHz~40GHz	20/Oct/2020	19/Oct/2021
WIDEBAND RADIO COMMUNICATION TESTER	R&S	CMW 500	141962	70MHz~3.3GHz	14/Oct/2020	13/Oct/2021

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	06/Aug/2020	05/Aug/2021
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	04/Aug/2020	03/Aug/2021
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	19/Aug/2020	18/Aug/2021
Amplifier	HP	8447D	2944A08033	10kHz~1.3GHz	13/Apr/2021	12/Apr/2022
Microwave System Preamplifier	KEYSIGHT	83017A	MY53270196	1GHz~26.5GHz	06/Oct/2020	05/Oct/2021
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz~18GHz	24/Mar/2021	23/Mar/2022
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	19/Jun/2020	18/Jun/2021
RF Cable-R03m	Jye Bao	RG142	MY37335/4+CB021-1+CB021-2	30MHz~1GHz	17/Mar/2021	16/Mar/2022
RF CABLE 5+6m	HUBER+SUHNER	SUOFLEX 104	SN MY38596/4+SN 804300/4	1GHz~40GHz	04/Aug/2020	03/Aug/2021
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	11/Mar/2021	10/Mar/2022
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	09/Mar/2021	08/Mar/2022
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2021	15/Mar/2022
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723 / 2	30MHz~1GHz	06/Sep/2020	05/Sep/2021
EMI Test Receiver	R&S	ESR	102052	9kHz~3.6GHz	19/Apr/2021	18/Apr/2022

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
850	-	-	-	-
GPRS_200kHz_Nss1,Multislot 1 up_1TX	31.69	1.476	32.26	1.683
GPRS_200kHz_Nss1,Multislot 2 up_1TX	33.76	2.377	34.33	2.710
GPRS_200kHz_Nss1,Multislot 3 up_1TX	32.60	1.820	33.17	2.075
GPRS_200kHz_Nss1,Multislot 4 up_1TX	33.89	2.449	34.46	2.793
EGPRS_200kHz_Nss1,Multislot 1 up_1TX	27.06	0.508	27.63	0.579
EGPRS_200kHz_Nss1,Multislot 2 up_1TX	26.97	0.498	27.54	0.568
EGPRS_200kHz_Nss1,Multislot 3 up_1TX	27.45	0.556	28.02	0.634
EGPRS_200kHz_Nss1,Multislot 4 up_1TX	27.19	0.524	27.76	0.597
1900	-	-	-	-
GPRS_200kHz_Nss1,Multislot 1 up_1TX	29.25	0.841	28.88	0.773
GPRS_200kHz_Nss1,Multislot 2 up_1TX	29.71	0.935	29.34	0.859
GPRS_200kHz_Nss1,Multislot 3 up_1TX	29.50	0.891	29.13	0.818
GPRS_200kHz_Nss1,Multislot 4 up_1TX	29.78	0.951	29.41	0.873
EGPRS_200kHz_Nss1,Multislot 1 up_1TX	25.47	0.352	25.10	0.324
EGPRS_200kHz_Nss1,Multislot 2 up_1TX	26.94	0.494	26.57	0.454
EGPRS_200kHz_Nss1,Multislot 3 up_1TX	27.00	0.501	26.63	0.460
EGPRS_200kHz_Nss1,Multislot 4 up_1TX	27.31	0.538	26.94	0.494

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
850_GPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
824.2MHz_Multislot 1 up	Pass	0.57	31.69	31.69	1.476	Inf	32.26	1.683	11.5
824.2MHz_Multislot 2 up	Pass	0.57	30.73	30.73	1.183	Inf	31.30	1.349	11.5
824.2MHz_Multislot 3 up	Pass	0.57	31.08	31.08	1.282	Inf	31.65	1.462	11.5
824.2MHz_Multislot 4 up	Pass	0.57	32.96	32.96	1.977	Inf	33.53	2.254	11.5
836.4MHz_Multislot 1 up	Pass	0.57	31.07	31.07	1.279	Inf	31.64	1.459	11.5
836.4MHz_Multislot 2 up	Pass	0.57	32.03	32.03	1.596	Inf	32.60	1.820	11.5
836.4MHz_Multislot 3 up	Pass	0.57	32.60	32.60	1.820	Inf	33.17	2.075	11.5
836.4MHz_Multislot 4 up	Pass	0.57	32.99	32.99	1.991	Inf	33.56	2.270	11.5
848.8MHz_Multislot 1 up	Pass	0.57	31.04	31.04	1.271	Inf	31.61	1.449	11.5
848.8MHz_Multislot 2 up	Pass	0.57	33.76	33.76	2.377	Inf	34.33	2.710	11.5
848.8MHz_Multislot 3 up	Pass	0.57	31.11	31.11	1.291	Inf	31.68	1.472	11.5
848.8MHz_Multislot 4 up	Pass	0.57	33.89	33.89	2.449	Inf	34.46	2.793	11.5
1900_GPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1850.2MHz_Multislot 1 up	Pass	-0.37	29.25	29.25	0.841	Inf	28.88	0.773	2
1850.2MHz_Multislot 2 up	Pass	-0.37	29.71	29.71	0.935	Inf	29.34	0.859	2
1850.2MHz_Multislot 3 up	Pass	-0.37	29.50	29.50	0.891	Inf	29.13	0.818	2
1850.2MHz_Multislot 4 up	Pass	-0.37	29.62	29.62	0.916	Inf	29.25	0.841	2
1880MHz_Multislot 1 up	Pass	-0.37	26.62	26.62	0.459	Inf	26.25	0.422	2
1880MHz_Multislot 2 up	Pass	-0.37	29.55	29.55	0.902	Inf	29.18	0.828	2
1880MHz_Multislot 3 up	Pass	-0.37	29.02	29.02	0.798	Inf	28.65	0.733	2
1880MHz_Multislot 4 up	Pass	-0.37	28.98	28.98	0.791	Inf	28.61	0.726	2
1909.8MHz_Multislot 1 up	Pass	-0.37	28.84	28.84	0.766	Inf	28.47	0.703	2
1909.8MHz_Multislot 2 up	Pass	-0.37	29.22	29.22	0.836	Inf	28.85	0.767	2
1909.8MHz_Multislot 3 up	Pass	-0.37	27.84	27.84	0.608	Inf	27.47	0.558	2
1909.8MHz_Multislot 4 up	Pass	-0.37	29.78	29.78	0.951	Inf	29.41	0.873	2
850_EGPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
824.2MHz_Multislot 1 up	Pass	0.57	26.95	26.95	0.495	Inf	27.52	0.565	11.5
824.2MHz_Multislot 2 up	Pass	0.57	26.97	26.97	0.498	Inf	27.54	0.568	11.5
824.2MHz_Multislot 3 up	Pass	0.57	26.03	26.03	0.401	Inf	26.60	0.457	11.5
824.2MHz_Multislot 4 up	Pass	0.57	26.48	26.48	0.445	Inf	27.05	0.507	11.5
836.4MHz_Multislot 1 up	Pass	0.57	27.06	27.06	0.508	Inf	27.63	0.579	11.5
836.4MHz_Multislot 2 up	Pass	0.57	24.37	24.37	0.274	Inf	24.94	0.312	11.5
836.4MHz_Multislot 3 up	Pass	0.57	27.06	27.06	0.508	Inf	27.63	0.579	11.5
836.4MHz_Multislot 4 up	Pass	0.57	27.10	27.10	0.513	Inf	27.67	0.585	11.5
848.8MHz_Multislot 1 up	Pass	0.57	26.98	26.98	0.499	Inf	27.55	0.569	11.5
848.8MHz_Multislot 2 up	Pass	0.57	26.50	26.50	0.447	Inf	27.07	0.509	11.5
848.8MHz_Multislot 3 up	Pass	0.57	27.45	27.45	0.556	Inf	28.02	0.634	11.5
848.8MHz_Multislot 4 up	Pass	0.57	27.19	27.19	0.524	Inf	27.76	0.597	11.5
1900_EGPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1850.2MHz_Multislot 1 up	Pass	-0.37	25.47	25.47	0.352	Inf	25.10	0.324	2
1850.2MHz_Multislot 2 up	Pass	-0.37	26.94	26.94	0.494	Inf	26.57	0.454	2
1850.2MHz_Multislot 3 up	Pass	-0.37	24.92	24.92	0.310	Inf	24.55	0.285	2
1850.2MHz_Multislot 4 up	Pass	-0.37	27.31	27.31	0.538	Inf	26.94	0.494	2
1880MHz_Multislot 1 up	Pass	-0.37	24.63	24.63	0.290	Inf	24.26	0.267	2
1880MHz_Multislot 2 up	Pass	-0.37	24.74	24.74	0.298	Inf	24.37	0.274	2
1880MHz_Multislot 3 up	Pass	-0.37	27.00	27.00	0.501	Inf	26.63	0.460	2
1880MHz_Multislot 4 up	Pass	-0.37	25.96	25.96	0.394	Inf	25.59	0.362	2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1909.8MHz_Multislot 1 up	Pass	-0.37	25.04	25.04	0.319	Inf	24.67	0.293	2
1909.8MHz_Multislot 2 up	Pass	-0.37	24.99	24.99	0.316	Inf	24.62	0.290	2
1909.8MHz_Multislot 3 up	Pass	-0.37	24.86	24.86	0.306	Inf	24.49	0.281	2
1909.8MHz_Multislot 4 up	Pass	-0.37	24.90	24.90	0.309	Inf	24.53	0.284	2

Prate,c = Maximum Power limit.

Port n-Pmax,c = Port n Carrier output power.

Port n-Prate,t = Port n Carrier total output power.

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 2	-	-	-	-
WCDMA_5MHz_Nss1_1TX	21.05	0.127	20.68	0.117
HSDPA_5MHz_Nss1,Subtest 1_1TX	22.97	0.198	22.60	0.182
HSDPA_5MHz_Nss1,Subtest 2_1TX	22.94	0.197	22.57	0.181
HSDPA_5MHz_Nss1,Subtest 3_1TX	22.94	0.197	22.57	0.181
HSDPA_5MHz_Nss1,Subtest 4_1TX	22.43	0.175	22.06	0.161
HSUPA_5MHz_Nss1,Subtest 1_1TX	22.96	0.198	22.59	0.182
HSUPA_5MHz_Nss1,Subtest 2_1TX	22.48	0.177	22.11	0.163
HSUPA_5MHz_Nss1,Subtest 3_1TX	22.96	0.198	22.59	0.182
HSUPA_5MHz_Nss1,Subtest 4_1TX	22.98	0.199	22.61	0.182
HSUPA_5MHz_Nss1,Subtest 5_1TX	22.94	0.197	22.57	0.181
Band 4	-	-	-	-
WCDMA_5MHz_Nss1_1TX	21.14	0.130	20.50	0.112
HSDPA_5MHz_Nss1,Subtest 1_1TX	23.01	0.200	22.37	0.173
HSDPA_5MHz_Nss1,Subtest 2_1TX	23.02	0.200	22.38	0.173
HSDPA_5MHz_Nss1,Subtest 3_1TX	23.00	0.200	22.36	0.172
HSDPA_5MHz_Nss1,Subtest 4_1TX	22.44	0.175	21.80	0.151
HSUPA_5MHz_Nss1,Subtest 1_1TX	23.04	0.201	22.40	0.174
HSUPA_5MHz_Nss1,Subtest 2_1TX	22.55	0.180	21.91	0.155
HSUPA_5MHz_Nss1,Subtest 3_1TX	23.03	0.201	22.39	0.173
HSUPA_5MHz_Nss1,Subtest 4_1TX	23.03	0.201	22.39	0.173
HSUPA_5MHz_Nss1,Subtest 5_1TX	23.02	0.200	22.38	0.173
Band 5	-	-	-	-
WCDMA_5MHz_Nss1_1TX	22.11	0.163	22.68	0.185
HSDPA_5MHz_Nss1,Subtest 1_1TX	23.83	0.242	24.40	0.275
HSDPA_5MHz_Nss1,Subtest 2_1TX	23.88	0.244	24.45	0.279
HSDPA_5MHz_Nss1,Subtest 3_1TX	23.91	0.246	24.48	0.281
HSDPA_5MHz_Nss1,Subtest 4_1TX	23.38	0.218	23.95	0.248
HSUPA_5MHz_Nss1,Subtest 1_1TX	23.93	0.247	24.50	0.282
HSUPA_5MHz_Nss1,Subtest 2_1TX	23.47	0.222	24.04	0.254
HSUPA_5MHz_Nss1,Subtest 3_1TX	23.95	0.248	24.52	0.283
HSUPA_5MHz_Nss1,Subtest 4_1TX	23.96	0.249	24.53	0.284
HSUPA_5MHz_Nss1,Subtest 5_1TX	23.93	0.247	24.50	0.282

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
Band 2_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1852.4MHz	Pass	-0.37	21.05	21.05	0.127	Inf	20.68	0.117	2
1880MHz	Pass	-0.37	20.83	20.83	0.121	Inf	20.46	0.111	2
1907.6MHz	Pass	-0.37	20.88	20.88	0.122	Inf	20.51	0.112	2
Band 2_HSDPA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1852.4MHz_Subtest 1	Pass	-0.37	22.97	22.97	0.198	Inf	22.60	0.182	2
1852.4MHz_Subtest 2	Pass	-0.37	22.93	22.93	0.196	Inf	22.56	0.180	2
1852.4MHz_Subtest 3	Pass	-0.37	22.89	22.89	0.195	Inf	22.52	0.179	2
1852.4MHz_Subtest 4	Pass	-0.37	22.42	22.42	0.175	Inf	22.05	0.160	2
1880MHz_Subtest 1	Pass	-0.37	22.91	22.91	0.195	Inf	22.54	0.179	2
1880MHz_Subtest 2	Pass	-0.37	22.94	22.94	0.197	Inf	22.57	0.181	2
1880MHz_Subtest 3	Pass	-0.37	22.94	22.94	0.197	Inf	22.57	0.181	2
1880MHz_Subtest 4	Pass	-0.37	22.43	22.43	0.175	Inf	22.06	0.161	2
1907.6MHz_Subtest 1	Pass	-0.37	22.95	22.95	0.197	Inf	22.58	0.181	2
1907.6MHz_Subtest 2	Pass	-0.37	22.87	22.87	0.194	Inf	22.50	0.178	2
1907.6MHz_Subtest 3	Pass	-0.37	22.93	22.93	0.196	Inf	22.56	0.180	2
1907.6MHz_Subtest 4	Pass	-0.37	22.41	22.41	0.174	Inf	22.04	0.160	2
Band 2_HSUPA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1852.4MHz_Subtest 1	Pass	-0.37	22.95	22.95	0.197	Inf	22.58	0.181	2
1852.4MHz_Subtest 2	Pass	-0.37	22.41	22.41	0.174	Inf	22.04	0.160	2
1852.4MHz_Subtest 3	Pass	-0.37	22.92	22.92	0.196	Inf	22.55	0.180	2
1852.4MHz_Subtest 4	Pass	-0.37	22.95	22.95	0.197	Inf	22.58	0.181	2
1852.4MHz_Subtest 5	Pass	-0.37	22.91	22.91	0.195	Inf	22.54	0.179	2
1880MHz_Subtest 1	Pass	-0.37	22.96	22.96	0.198	Inf	22.59	0.182	2
1880MHz_Subtest 2	Pass	-0.37	22.48	22.48	0.177	Inf	22.11	0.163	2
1880MHz_Subtest 3	Pass	-0.37	22.96	22.96	0.198	Inf	22.59	0.182	2
1880MHz_Subtest 4	Pass	-0.37	22.98	22.98	0.199	Inf	22.61	0.182	2
1880MHz_Subtest 5	Pass	-0.37	22.94	22.94	0.197	Inf	22.57	0.181	2
1907.6MHz_Subtest 1	Pass	-0.37	22.94	22.94	0.197	Inf	22.57	0.181	2
1907.6MHz_Subtest 2	Pass	-0.37	22.41	22.41	0.174	Inf	22.04	0.160	2
1907.6MHz_Subtest 3	Pass	-0.37	22.90	22.90	0.195	Inf	22.53	0.179	2
1907.6MHz_Subtest 4	Pass	-0.37	22.89	22.89	0.195	Inf	22.52	0.179	2
1907.6MHz_Subtest 5	Pass	-0.37	22.90	22.90	0.195	Inf	22.53	0.179	2
Band 4_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1712.4MHz	Pass	-0.64	21.14	21.14	0.130	Inf	20.50	0.112	1
1732MHz	Pass	-0.64	21.04	21.04	0.127	Inf	20.40	0.110	1
1752.6MHz	Pass	-0.64	20.84	20.84	0.121	Inf	20.20	0.105	1
Band 4_HSDPA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1712.4MHz_Subtest 1	Pass	-0.64	23.01	23.01	0.200	Inf	22.37	0.173	1
1712.4MHz_Subtest 2	Pass	-0.64	23.02	23.02	0.200	Inf	22.38	0.173	1
1712.4MHz_Subtest 3	Pass	-0.64	23.00	23.00	0.200	Inf	22.36	0.172	1
1712.4MHz_Subtest 4	Pass	-0.64	22.44	22.44	0.175	Inf	21.80	0.151	1
1732MHz_Subtest 1	Pass	-0.64	22.90	22.90	0.195	Inf	22.26	0.168	1
1732MHz_Subtest 2	Pass	-0.64	22.91	22.91	0.195	Inf	22.27	0.169	1
1732MHz_Subtest 3	Pass	-0.64	22.89	22.89	0.195	Inf	22.25	0.168	1
1732MHz_Subtest 4	Pass	-0.64	22.40	22.40	0.174	Inf	21.76	0.150	1
1752.6MHz_Subtest 1	Pass	-0.64	22.86	22.86	0.193	Inf	22.22	0.167	1
1752.6MHz_Subtest 2	Pass	-0.64	22.87	22.87	0.194	Inf	22.23	0.167	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1752.6MHz_Subtest 3	Pass	-0.64	22.84	22.84	0.192	Inf	22.20	0.166	1
1752.6MHz_Subtest 4	Pass	-0.64	22.36	22.36	0.172	Inf	21.72	0.149	1
Band 4_HSUPA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1712.4MHz_Subtest 1	Pass	-0.64	23.04	23.04	0.201	Inf	22.40	0.174	1
1712.4MHz_Subtest 2	Pass	-0.64	22.55	22.55	0.180	Inf	21.91	0.155	1
1712.4MHz_Subtest 3	Pass	-0.64	23.03	23.03	0.201	Inf	22.39	0.173	1
1712.4MHz_Subtest 4	Pass	-0.64	23.03	23.03	0.201	Inf	22.39	0.173	1
1712.4MHz_Subtest 5	Pass	-0.64	23.02	23.02	0.200	Inf	22.38	0.173	1
1732MHz_Subtest 1	Pass	-0.64	22.91	22.91	0.195	Inf	22.27	0.169	1
1732MHz_Subtest 2	Pass	-0.64	22.45	22.45	0.176	Inf	21.81	0.152	1
1732MHz_Subtest 3	Pass	-0.64	22.93	22.93	0.196	Inf	22.29	0.169	1
1732MHz_Subtest 4	Pass	-0.64	22.93	22.93	0.196	Inf	22.29	0.169	1
1732MHz_Subtest 5	Pass	-0.64	22.91	22.91	0.195	Inf	22.27	0.169	1
1752.6MHz_Subtest 1	Pass	-0.64	22.89	22.89	0.195	Inf	22.25	0.168	1
1752.6MHz_Subtest 2	Pass	-0.64	22.40	22.40	0.174	Inf	21.76	0.150	1
1752.6MHz_Subtest 3	Pass	-0.64	22.85	22.85	0.193	Inf	22.21	0.166	1
1752.6MHz_Subtest 4	Pass	-0.64	22.94	22.94	0.197	Inf	22.30	0.170	1
1752.6MHz_Subtest 5	Pass	-0.64	22.87	22.87	0.194	Inf	22.23	0.167	1
Band 5_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
826.4MHz	Pass	0.57	21.96	21.96	0.157	Inf	22.53	0.179	11.5
835MHz	Pass	0.57	22.11	22.11	0.163	Inf	22.68	0.185	11.5
846.6MHz	Pass	0.57	22.06	22.06	0.161	Inf	22.63	0.183	11.5
Band 5_HSDPA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
826.4MHz_Subtest 1	Pass	0.57	23.83	23.83	0.242	Inf	24.40	0.275	11.5
826.4MHz_Subtest 2	Pass	0.57	23.88	23.88	0.244	Inf	24.45	0.279	11.5
826.4MHz_Subtest 3	Pass	0.57	23.91	23.91	0.246	Inf	24.48	0.281	11.5
826.4MHz_Subtest 4	Pass	0.57	23.38	23.38	0.218	Inf	23.95	0.248	11.5
835MHz_Subtest 1	Pass	0.57	23.80	23.80	0.240	Inf	24.37	0.274	11.5
835MHz_Subtest 2	Pass	0.57	23.85	23.85	0.243	Inf	24.42	0.277	11.5
835MHz_Subtest 3	Pass	0.57	23.77	23.77	0.238	Inf	24.34	0.272	11.5
835MHz_Subtest 4	Pass	0.57	23.31	23.31	0.214	Inf	23.88	0.244	11.5
846.6MHz_Subtest 1	Pass	0.57	23.65	23.65	0.232	Inf	24.22	0.264	11.5
846.6MHz_Subtest 2	Pass	0.57	23.64	23.64	0.231	Inf	24.21	0.264	11.5
846.6MHz_Subtest 3	Pass	0.57	23.65	23.65	0.232	Inf	24.22	0.264	11.5
846.6MHz_Subtest 4	Pass	0.57	23.14	23.14	0.206	Inf	23.71	0.235	11.5
Band 5_HSUPA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
826.4MHz_Subtest 1	Pass	0.57	23.93	23.93	0.247	Inf	24.50	0.282	11.5
826.4MHz_Subtest 2	Pass	0.57	23.47	23.47	0.222	Inf	24.04	0.254	11.5
826.4MHz_Subtest 3	Pass	0.57	23.95	23.95	0.248	Inf	24.52	0.283	11.5
826.4MHz_Subtest 4	Pass	0.57	23.96	23.96	0.249	Inf	24.53	0.284	11.5
826.4MHz_Subtest 5	Pass	0.57	23.93	23.93	0.247	Inf	24.50	0.282	11.5
835MHz_Subtest 1	Pass	0.57	23.87	23.87	0.244	Inf	24.44	0.278	11.5
835MHz_Subtest 2	Pass	0.57	23.35	23.35	0.216	Inf	23.92	0.247	11.5
835MHz_Subtest 3	Pass	0.57	23.86	23.86	0.243	Inf	24.43	0.277	11.5
835MHz_Subtest 4	Pass	0.57	23.87	23.87	0.244	Inf	24.44	0.278	11.5
835MHz_Subtest 5	Pass	0.57	23.88	23.88	0.244	Inf	24.45	0.279	11.5
846.6MHz_Subtest 1	Pass	0.57	23.72	23.72	0.236	Inf	24.29	0.269	11.5
846.6MHz_Subtest 2	Pass	0.57	23.21	23.21	0.209	Inf	23.78	0.239	11.5
846.6MHz_Subtest 3	Pass	0.57	23.67	23.67	0.233	Inf	24.24	0.265	11.5



Average Power_3G

Appendix A.2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
846.6MHz_Subtest 4	Pass	0.57	23.73	23.73	0.236	Inf	24.30	0.269	11.5
846.6MHz_Subtest 5	Pass	0.57	23.77	23.77	0.238	Inf	24.34	0.272	11.5

Prate,c = Maximum Power limit.

Port n-Pmax,c = Port n Carrier output power.

Port n-Prate,t = Port n Carrier total output power.

Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 2	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	22.69	0.186	22.32	0.17061
LTE_3MHz_Nss1,QPSK_1TX	22.71	0.187	22.34	0.17140
LTE_5MHz_Nss1,QPSK_1TX	22.59	0.182	22.22	0.16672
LTE_10MHz_Nss1,QPSK_1TX	22.81	0.191	22.44	0.17539
LTE_15MHz_Nss1,QPSK_1TX	23.36	0.217	22.99	0.19907
LTE_20MHz_Nss1,QPSK_1TX	23.40	0.219	23.03	0.20091
LTE_1.4MHz_Nss1,16QAM_1TX	21.81	0.152	21.44	0.13932
LTE_3MHz_Nss1,16QAM_1TX	21.93	0.156	21.56	0.14322
LTE_5MHz_Nss1,16QAM_1TX	21.80	0.151	21.43	0.13900
LTE_10MHz_Nss1,16QAM_1TX	22.01	0.159	21.64	0.14588
LTE_15MHz_Nss1,16QAM_1TX	22.55	0.180	22.18	0.16520
LTE_20MHz_Nss1,16QAM_1TX	22.51	0.178	22.14	0.16368
Band 4	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	23.72	0.236	23.08	0.20324
LTE_3MHz_Nss1,QPSK_1TX	23.81	0.240	23.17	0.20749
LTE_5MHz_Nss1,QPSK_1TX	23.85	0.243	23.21	0.20941
LTE_10MHz_Nss1,QPSK_1TX	23.91	0.246	23.27	0.21232
LTE_15MHz_Nss1,QPSK_1TX	23.66	0.232	23.02	0.20045
LTE_20MHz_Nss1,QPSK_1TX	23.52	0.225	22.88	0.19409
LTE_1.4MHz_Nss1,16QAM_1TX	23.00	0.200	22.36	0.17219
LTE_3MHz_Nss1,16QAM_1TX	23.10	0.204	22.46	0.17620
LTE_5MHz_Nss1,16QAM_1TX	23.04	0.201	22.40	0.17378
LTE_10MHz_Nss1,16QAM_1TX	23.08	0.203	22.44	0.17539
LTE_15MHz_Nss1,16QAM_1TX	22.86	0.193	22.22	0.16672
LTE_20MHz_Nss1,16QAM_1TX	22.75	0.188	22.11	0.16255
Band 5	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	25.56	0.360	26.13	0.41020
LTE_3MHz_Nss1,QPSK_1TX	25.71	0.372	26.28	0.42462
LTE_5MHz_Nss1,QPSK_1TX	25.81	0.381	26.38	0.43451
LTE_10MHz_Nss1,QPSK_1TX	25.88	0.387	26.45	0.44157
LTE_1.4MHz_Nss1,16QAM_1TX	25.03	0.318	25.60	0.36308
LTE_3MHz_Nss1,16QAM_1TX	25.19	0.330	25.76	0.37670
LTE_5MHz_Nss1,16QAM_1TX	25.11	0.324	25.68	0.36983
LTE_10MHz_Nss1,16QAM_1TX	25.03	0.318	25.60	0.36308
Band 7	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	21.44	0.139	18.10	0.065
LTE_10MHz_Nss1,QPSK_1TX	21.63	0.146	18.29	0.067
LTE_15MHz_Nss1,QPSK_1TX	21.57	0.144	18.23	0.067
LTE_20MHz_Nss1,QPSK_1TX	21.65	0.146	18.31	0.068
LTE_5MHz_Nss1,16QAM_1TX	20.70	0.117	17.36	0.054
LTE_10MHz_Nss1,16QAM_1TX	20.66	0.116	17.32	0.054
LTE_15MHz_Nss1,16QAM_1TX	20.65	0.116	17.31	0.054
LTE_20MHz_Nss1,16QAM_1TX	20.83	0.121	17.49	0.056
Band 12	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	22.91	0.195	23.77	0.238
LTE_3MHz_Nss1,QPSK_1TX	23.10	0.204	23.96	0.249
LTE_5MHz_Nss1,QPSK_1TX	23.10	0.204	23.96	0.249

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
LTE_10MHz_Nss1,QPSK_1TX	23.26	0.212	24.12	0.258
LTE_1.4MHz_Nss1,16QAM_1TX	21.98	0.158	22.84	0.192
LTE_3MHz_Nss1,16QAM_1TX	22.15	0.164	23.01	0.200
LTE_5MHz_Nss1,16QAM_1TX	22.49	0.177	23.35	0.216
LTE_10MHz_Nss1,16QAM_1TX	22.46	0.176	23.32	0.215
Band 13	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	22.75	0.188	24.81	0.303
LTE_10MHz_Nss1,QPSK_1TX	22.82	0.191	24.88	0.308
LTE_5MHz_Nss1,16QAM_1TX	21.99	0.158	24.05	0.254
LTE_10MHz_Nss1,16QAM_1TX	21.98	0.158	24.04	0.254
Band 66	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	23.01	0.200	22.37	0.173
LTE_3MHz_Nss1,QPSK_1TX	23.12	0.205	22.48	0.177
LTE_5MHz_Nss1,QPSK_1TX	23.08	0.203	22.44	0.175
LTE_10MHz_Nss1,QPSK_1TX	23.08	0.203	22.44	0.175
LTE_15MHz_Nss1,QPSK_1TX	23.19	0.208	22.55	0.180
LTE_20MHz_Nss1,QPSK_1TX	23.23	0.210	22.59	0.182
LTE_1.4MHz_Nss1,16QAM_1TX	22.15	0.164	21.51	0.142
LTE_3MHz_Nss1,16QAM_1TX	22.16	0.164	21.52	0.142
LTE_5MHz_Nss1,16QAM_1TX	22.17	0.165	21.53	0.142
LTE_10MHz_Nss1,16QAM_1TX	22.34	0.171	21.70	0.148
LTE_15MHz_Nss1,16QAM_1TX	22.42	0.175	21.78	0.151
LTE_20MHz_Nss1,16QAM_1TX	22.26	0.168	21.62	0.145

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
Band 2_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 6,#RB 0	Pass	-0.37	21.56	21.56	0.143	Inf	21.19	0.13152	2
1850.7MHz_RB 1,#RB L	Pass	-0.37	22.62	22.62	0.183	Inf	22.25	0.16788	2
1850.7MHz_RB 1,#RB M	Pass	-0.37	22.51	22.51	0.178	Inf	22.14	0.16368	2
1850.7MHz_RB 1,#RB H	Pass	-0.37	22.43	22.43	0.175	Inf	22.06	0.16069	2
1850.7MHz_RB 3,#RB L	Pass	-0.37	22.42	22.42	0.175	Inf	22.05	0.16032	2
1850.7MHz_RB 3,#RB M	Pass	-0.37	22.48	22.48	0.177	Inf	22.11	0.16255	2
1850.7MHz_RB 3,#RB H	Pass	-0.37	22.52	22.52	0.179	Inf	22.15	0.16406	2
1880MHz_RB 6,#RB 0	Pass	-0.37	21.50	21.50	0.141	Inf	21.13	0.12972	2
1880MHz_RB 1,#RB L	Pass	-0.37	22.69	22.69	0.186	Inf	22.32	0.17061	2
1880MHz_RB 1,#RB M	Pass	-0.37	22.56	22.56	0.180	Inf	22.19	0.16558	2
1880MHz_RB 1,#RB H	Pass	-0.37	22.46	22.46	0.176	Inf	22.09	0.16181	2
1880MHz_RB 3,#RB L	Pass	-0.37	22.54	22.54	0.179	Inf	22.17	0.16482	2
1880MHz_RB 3,#RB M	Pass	-0.37	22.53	22.53	0.179	Inf	22.16	0.16444	2
1880MHz_RB 3,#RB H	Pass	-0.37	22.52	22.52	0.179	Inf	22.15	0.16406	2
1909.3MHz_RB 6,#RB 0	Pass	-0.37	21.49	21.49	0.141	Inf	21.12	0.12942	2
1909.3MHz_RB 1,#RB L	Pass	-0.37	22.63	22.63	0.183	Inf	22.26	0.16827	2
1909.3MHz_RB 1,#RB M	Pass	-0.37	22.50	22.50	0.178	Inf	22.13	0.16331	2
1909.3MHz_RB 1,#RB H	Pass	-0.37	22.62	22.62	0.183	Inf	22.25	0.16788	2
1909.3MHz_RB 3,#RB L	Pass	-0.37	22.60	22.60	0.182	Inf	22.23	0.16711	2
1909.3MHz_RB 3,#RB M	Pass	-0.37	22.58	22.58	0.181	Inf	22.21	0.16634	2
1909.3MHz_RB 3,#RB H	Pass	-0.37	22.48	22.48	0.177	Inf	22.11	0.16255	2
Band 2_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	-0.37	21.64	21.64	0.146	Inf	21.27	0.13397	2
1851.5MHz_RB 1,#RB L	Pass	-0.37	22.60	22.60	0.182	Inf	22.23	0.16711	2
1851.5MHz_RB 1,#RB M	Pass	-0.37	22.48	22.48	0.177	Inf	22.11	0.16255	2
1851.5MHz_RB 1,#RB H	Pass	-0.37	22.63	22.63	0.183	Inf	22.26	0.16827	2
1851.5MHz_RB 8,#RB L	Pass	-0.37	21.67	21.67	0.147	Inf	21.30	0.13490	2
1851.5MHz_RB 8,#RB M	Pass	-0.37	21.66	21.66	0.147	Inf	21.29	0.13459	2
1851.5MHz_RB 8,#RB H	Pass	-0.37	21.70	21.70	0.148	Inf	21.33	0.13583	2
1880MHz_RB 15,#RB 0	Pass	-0.37	21.74	21.74	0.149	Inf	21.37	0.13709	2
1880MHz_RB 1,#RB L	Pass	-0.37	22.61	22.61	0.182	Inf	22.24	0.16749	2
1880MHz_RB 1,#RB M	Pass	-0.37	22.59	22.59	0.182	Inf	22.22	0.16672	2
1880MHz_RB 1,#RB H	Pass	-0.37	22.53	22.53	0.179	Inf	22.16	0.16444	2
1880MHz_RB 8,#RB L	Pass	-0.37	21.62	21.62	0.145	Inf	21.25	0.13335	2
1880MHz_RB 8,#RB M	Pass	-0.37	21.74	21.74	0.149	Inf	21.37	0.13709	2
1880MHz_RB 8,#RB H	Pass	-0.37	21.60	21.60	0.145	Inf	21.23	0.13274	2
1908.5MHz_RB 15,#RB 0	Pass	-0.37	21.63	21.63	0.146	Inf	21.26	0.13366	2
1908.5MHz_RB 1,#RB L	Pass	-0.37	22.46	22.46	0.176	Inf	22.09	0.16181	2
1908.5MHz_RB 1,#RB M	Pass	-0.37	22.71	22.71	0.187	Inf	22.34	0.17140	2
1908.5MHz_RB 1,#RB H	Pass	-0.37	22.57	22.57	0.181	Inf	22.20	0.16596	2
1908.5MHz_RB 8,#RB L	Pass	-0.37	21.58	21.58	0.144	Inf	21.21	0.13213	2
1908.5MHz_RB 8,#RB M	Pass	-0.37	21.72	21.72	0.149	Inf	21.35	0.13646	2
1908.5MHz_RB 8,#RB H	Pass	-0.37	21.69	21.69	0.148	Inf	21.32	0.13552	2
Band 2_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1852.5MHz_RB 25,#RB 0	Pass	-0.37	21.42	21.42	0.139	Inf	21.05	0.12735	2
1852.5MHz_RB 1,#RB L	Pass	-0.37	22.40	22.40	0.174	Inf	22.03	0.15959	2
1852.5MHz_RB 1,#RB M	Pass	-0.37	22.47	22.47	0.177	Inf	22.10	0.16218	2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1852.5MHz_RB 1,#RB H	Pass	-0.37	22.39	22.39	0.173	Inf	22.02	0.15922	2
1852.5MHz_RB 12,#RB L	Pass	-0.37	21.47	21.47	0.140	Inf	21.10	0.12882	2
1852.5MHz_RB 12,#RB M	Pass	-0.37	21.43	21.43	0.139	Inf	21.06	0.12764	2
1852.5MHz_RB 12,#RB H	Pass	-0.37	21.43	21.43	0.139	Inf	21.06	0.12764	2
1880MHz_RB 25,#RB 0	Pass	-0.37	21.51	21.51	0.142	Inf	21.14	0.13002	2
1880MHz_RB 1,#RB L	Pass	-0.37	22.59	22.59	0.182	Inf	22.22	0.16672	2
1880MHz_RB 1,#RB M	Pass	-0.37	22.50	22.50	0.178	Inf	22.13	0.16331	2
1880MHz_RB 1,#RB H	Pass	-0.37	22.39	22.39	0.173	Inf	22.02	0.15922	2
1880MHz_RB 12,#RB L	Pass	-0.37	21.49	21.49	0.141	Inf	21.12	0.12942	2
1880MHz_RB 12,#RB M	Pass	-0.37	21.51	21.51	0.142	Inf	21.14	0.13002	2
1880MHz_RB 12,#RB H	Pass	-0.37	21.53	21.53	0.142	Inf	21.16	0.13062	2
1907.5MHz_RB 25,#RB 0	Pass	-0.37	21.48	21.48	0.141	Inf	21.11	0.12912	2
1907.5MHz_RB 1,#RB L	Pass	-0.37	22.49	22.49	0.177	Inf	22.12	0.16293	2
1907.5MHz_RB 1,#RB M	Pass	-0.37	22.55	22.55	0.180	Inf	22.18	0.16520	2
1907.5MHz_RB 1,#RB H	Pass	-0.37	22.39	22.39	0.173	Inf	22.02	0.15922	2
1907.5MHz_RB 12,#RB L	Pass	-0.37	21.50	21.50	0.141	Inf	21.13	0.12972	2
1907.5MHz_RB 12,#RB M	Pass	-0.37	21.49	21.49	0.141	Inf	21.12	0.12942	2
1907.5MHz_RB 12,#RB H	Pass	-0.37	21.42	21.42	0.139	Inf	21.05	0.12735	2
Band 2_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1855MHz_RB 50,#RB 0	Pass	-0.37	21.52	21.52	0.142	Inf	21.15	0.13032	2
1855MHz_RB 1,#RB L	Pass	-0.37	22.69	22.69	0.186	Inf	22.32	0.17061	2
1855MHz_RB 1,#RB M	Pass	-0.37	22.43	22.43	0.175	Inf	22.06	0.16069	2
1855MHz_RB 1,#RB H	Pass	-0.37	22.42	22.42	0.175	Inf	22.05	0.16032	2
1855MHz_RB 25,#RB L	Pass	-0.37	21.42	21.42	0.139	Inf	21.05	0.12735	2
1855MHz_RB 25,#RB M	Pass	-0.37	21.54	21.54	0.143	Inf	21.17	0.13092	2
1855MHz_RB 25,#RB H	Pass	-0.37	21.40	21.40	0.138	Inf	21.03	0.12677	2
1880MHz_RB 50,#RB 0	Pass	-0.37	21.49	21.49	0.141	Inf	21.12	0.12942	2
1880MHz_RB 1,#RB L	Pass	-0.37	22.81	22.81	0.191	Inf	22.44	0.17539	2
1880MHz_RB 1,#RB M	Pass	-0.37	22.59	22.59	0.182	Inf	22.22	0.16672	2
1880MHz_RB 1,#RB H	Pass	-0.37	22.60	22.60	0.182	Inf	22.23	0.16711	2
1880MHz_RB 25,#RB L	Pass	-0.37	21.53	21.53	0.142	Inf	21.16	0.13062	2
1880MHz_RB 25,#RB M	Pass	-0.37	21.54	21.54	0.143	Inf	21.17	0.13092	2
1880MHz_RB 25,#RB H	Pass	-0.37	21.48	21.48	0.141	Inf	21.11	0.12912	2
1905MHz_RB 50,#RB 0	Pass	-0.37	21.49	21.49	0.141	Inf	21.12	0.12942	2
1905MHz_RB 1,#RB L	Pass	-0.37	22.52	22.52	0.179	Inf	22.15	0.16406	2
1905MHz_RB 1,#RB M	Pass	-0.37	22.27	22.27	0.169	Inf	21.90	0.15488	2
1905MHz_RB 1,#RB H	Pass	-0.37	22.41	22.41	0.174	Inf	22.04	0.15996	2
1905MHz_RB 25,#RB L	Pass	-0.37	21.51	21.51	0.142	Inf	21.14	0.13002	2
1905MHz_RB 25,#RB M	Pass	-0.37	21.50	21.50	0.141	Inf	21.13	0.12972	2
1905MHz_RB 25,#RB H	Pass	-0.37	21.44	21.44	0.139	Inf	21.07	0.12794	2
Band 2_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1857.5MHz_RB 75,#RB 0	Pass	-0.37	21.38	21.38	0.137	Inf	21.01	0.12618	2
1857.5MHz_RB 1,#RB L	Pass	-0.37	22.29	22.29	0.169	Inf	21.92	0.15560	2
1857.5MHz_RB 1,#RB M	Pass	-0.37	22.26	22.26	0.168	Inf	21.89	0.15453	2
1857.5MHz_RB 1,#RB H	Pass	-0.37	22.52	22.52	0.179	Inf	22.15	0.16406	2
1857.5MHz_RB 36,#RB L	Pass	-0.37	21.31	21.31	0.135	Inf	20.94	0.12417	2
1857.5MHz_RB 36,#RB M	Pass	-0.37	21.36	21.36	0.137	Inf	20.99	0.12560	2
1857.5MHz_RB 36,#RB H	Pass	-0.37	21.42	21.42	0.139	Inf	21.05	0.12735	2
1880MHz_RB 75,#RB 0	Pass	-0.37	21.87	21.87	0.154	Inf	21.50	0.14125	2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1880MHz_RB 1,#RB L	Pass	-0.37	22.82	22.82	0.191	Inf	22.45	0.17579	2
1880MHz_RB 1,#RB M	Pass	-0.37	22.81	22.81	0.191	Inf	22.44	0.17539	2
1880MHz_RB 1,#RB H	Pass	-0.37	22.86	22.86	0.193	Inf	22.49	0.17742	2
1880MHz_RB 36,#RB L	Pass	-0.37	21.79	21.79	0.151	Inf	21.42	0.13868	2
1880MHz_RB 36,#RB M	Pass	-0.37	21.85	21.85	0.153	Inf	21.48	0.14060	2
1880MHz_RB 36,#RB H	Pass	-0.37	21.87	21.87	0.154	Inf	21.50	0.14125	2
1902.5MHz_RB 75,#RB 0	Pass	-0.37	22.15	22.15	0.164	Inf	21.78	0.15066	2
1902.5MHz_RB 1,#RB L	Pass	-0.37	23.36	23.36	0.217	Inf	22.99	0.19907	2
1902.5MHz_RB 1,#RB M	Pass	-0.37	23.11	23.11	0.205	Inf	22.74	0.18793	2
1902.5MHz_RB 1,#RB H	Pass	-0.37	23.10	23.10	0.204	Inf	22.73	0.18750	2
1902.5MHz_RB 36,#RB L	Pass	-0.37	22.35	22.35	0.172	Inf	21.98	0.15776	2
1902.5MHz_RB 36,#RB M	Pass	-0.37	22.14	22.14	0.164	Inf	21.77	0.15031	2
1902.5MHz_RB 36,#RB H	Pass	-0.37	22.13	22.13	0.163	Inf	21.76	0.14997	2
Band 2_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1860MHz_RB 100,#RB 0	Pass	-0.37	21.64	21.64	0.146	Inf	21.27	0.13397	2
1860MHz_RB 1,#RB L	Pass	-0.37	22.59	22.59	0.182	Inf	22.22	0.16672	2
1860MHz_RB 1,#RB M	Pass	-0.37	22.50	22.50	0.178	Inf	22.13	0.16331	2
1860MHz_RB 1,#RB H	Pass	-0.37	22.72	22.72	0.187	Inf	22.35	0.17179	2
1860MHz_RB 50,#RB L	Pass	-0.37	21.58	21.58	0.144	Inf	21.21	0.13213	2
1860MHz_RB 50,#RB M	Pass	-0.37	21.60	21.60	0.145	Inf	21.23	0.13274	2
1860MHz_RB 50,#RB H	Pass	-0.37	21.68	21.68	0.147	Inf	21.31	0.13521	2
1880MHz_RB 100,#RB 0	Pass	-0.37	21.96	21.96	0.157	Inf	21.59	0.14421	2
1880MHz_RB 1,#RB L	Pass	-0.37	22.99	22.99	0.199	Inf	22.62	0.18281	2
1880MHz_RB 1,#RB M	Pass	-0.37	22.87	22.87	0.194	Inf	22.50	0.17783	2
1880MHz_RB 1,#RB H	Pass	-0.37	23.04	23.04	0.201	Inf	22.67	0.18493	2
1880MHz_RB 50,#RB L	Pass	-0.37	21.92	21.92	0.156	Inf	21.55	0.14289	2
1880MHz_RB 50,#RB M	Pass	-0.37	21.94	21.94	0.156	Inf	21.57	0.14355	2
1880MHz_RB 50,#RB H	Pass	-0.37	21.96	21.96	0.157	Inf	21.59	0.14421	2
1900MHz_RB 100,#RB 0	Pass	-0.37	22.24	22.24	0.167	Inf	21.87	0.15382	2
1900MHz_RB 1,#RB L	Pass	-0.37	23.40	23.40	0.219	Inf	23.03	0.20091	2
1900MHz_RB 1,#RB M	Pass	-0.37	23.22	23.22	0.210	Inf	22.85	0.19275	2
1900MHz_RB 1,#RB H	Pass	-0.37	10.72	10.72	0.012	Inf	10.35	0.01084	2
1900MHz_RB 50,#RB L	Pass	-0.37	22.33	22.33	0.171	Inf	21.96	0.15704	2
1900MHz_RB 50,#RB M	Pass	-0.37	22.31	22.31	0.170	Inf	21.94	0.15631	2
1900MHz_RB 50,#RB H	Pass	-0.37	22.17	22.17	0.165	Inf	21.80	0.15136	2
Band 2_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 6,#RB 0	Pass	-0.37	20.59	20.59	0.115	Inf	20.22	0.10520	2
1850.7MHz_RB 1,#RB L	Pass	-0.37	21.66	21.66	0.147	Inf	21.29	0.13459	2
1850.7MHz_RB 1,#RB M	Pass	-0.37	21.77	21.77	0.150	Inf	21.40	0.13804	2
1850.7MHz_RB 1,#RB H	Pass	-0.37	21.77	21.77	0.150	Inf	21.40	0.13804	2
1850.7MHz_RB 3,#RB L	Pass	-0.37	21.56	21.56	0.143	Inf	21.19	0.13152	2
1850.7MHz_RB 3,#RB M	Pass	-0.37	21.50	21.50	0.141	Inf	21.13	0.12972	2
1850.7MHz_RB 3,#RB H	Pass	-0.37	21.47	21.47	0.140	Inf	21.10	0.12882	2
1880MHz_RB 6,#RB 0	Pass	-0.37	20.66	20.66	0.116	Inf	20.29	0.10691	2
1880MHz_RB 1,#RB L	Pass	-0.37	21.68	21.68	0.147	Inf	21.31	0.13521	2
1880MHz_RB 1,#RB M	Pass	-0.37	21.70	21.70	0.148	Inf	21.33	0.13583	2
1880MHz_RB 1,#RB H	Pass	-0.37	21.81	21.81	0.152	Inf	21.44	0.13932	2
1880MHz_RB 3,#RB L	Pass	-0.37	21.60	21.60	0.145	Inf	21.23	0.13274	2
1880MHz_RB 3,#RB M	Pass	-0.37	21.59	21.59	0.144	Inf	21.22	0.13243	2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1880MHz_RB 3,#RB H	Pass	-0.37	21.55	21.55	0.143	Inf	21.18	0.13122	2
1909.3MHz_RB 6,#RB O	Pass	-0.37	20.64	20.64	0.116	Inf	20.27	0.10641	2
1909.3MHz_RB 1,#RB L	Pass	-0.37	21.77	21.77	0.150	Inf	21.40	0.13804	2
1909.3MHz_RB 1,#RB M	Pass	-0.37	21.63	21.63	0.146	Inf	21.26	0.13366	2
1909.3MHz_RB 1,#RB H	Pass	-0.37	21.65	21.65	0.146	Inf	21.28	0.13428	2
1909.3MHz_RB 3,#RB L	Pass	-0.37	21.61	21.61	0.145	Inf	21.24	0.13305	2
1909.3MHz_RB 3,#RB M	Pass	-0.37	21.56	21.56	0.143	Inf	21.19	0.13152	2
1909.3MHz_RB 3,#RB H	Pass	-0.37	21.58	21.58	0.144	Inf	21.21	0.13213	2
Band 2_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 15,#RB O	Pass	-0.37	20.64	20.64	0.116	Inf	20.27	0.10641	2
1851.5MHz_RB 1,#RB L	Pass	-0.37	21.76	21.76	0.150	Inf	21.39	0.13772	2
1851.5MHz_RB 1,#RB M	Pass	-0.37	21.75	21.75	0.150	Inf	21.38	0.13740	2
1851.5MHz_RB 1,#RB H	Pass	-0.37	21.71	21.71	0.148	Inf	21.34	0.13614	2
1851.5MHz_RB 8,#RB L	Pass	-0.37	20.71	20.71	0.118	Inf	20.34	0.10814	2
1851.5MHz_RB 8,#RB M	Pass	-0.37	20.74	20.74	0.119	Inf	20.37	0.10889	2
1851.5MHz_RB 8,#RB H	Pass	-0.37	20.73	20.73	0.118	Inf	20.36	0.10864	2
1880MHz_RB 15,#RB O	Pass	-0.37	20.76	20.76	0.119	Inf	20.39	0.10940	2
1880MHz_RB 1,#RB L	Pass	-0.37	21.82	21.82	0.152	Inf	21.45	0.13964	2
1880MHz_RB 1,#RB M	Pass	-0.37	21.91	21.91	0.155	Inf	21.54	0.14256	2
1880MHz_RB 1,#RB H	Pass	-0.37	21.93	21.93	0.156	Inf	21.56	0.14322	2
1880MHz_RB 8,#RB L	Pass	-0.37	20.73	20.73	0.118	Inf	20.36	0.10864	2
1880MHz_RB 8,#RB M	Pass	-0.37	20.77	20.77	0.119	Inf	20.40	0.10965	2
1880MHz_RB 8,#RB H	Pass	-0.37	18.35	18.35	0.068	Inf	17.98	0.06281	2
1908.5MHz_RB 15,#RB O	Pass	-0.37	20.71	20.71	0.118	Inf	20.34	0.10814	2
1908.5MHz_RB 1,#RB L	Pass	-0.37	21.90	21.90	0.155	Inf	21.53	0.14223	2
1908.5MHz_RB 1,#RB M	Pass	-0.37	21.89	21.89	0.155	Inf	21.52	0.14191	2
1908.5MHz_RB 1,#RB H	Pass	-0.37	21.86	21.86	0.153	Inf	21.49	0.14093	2
1908.5MHz_RB 8,#RB L	Pass	-0.37	20.74	20.74	0.119	Inf	20.37	0.10889	2
1908.5MHz_RB 8,#RB M	Pass	-0.37	20.81	20.81	0.121	Inf	20.44	0.11066	2
1908.5MHz_RB 8,#RB H	Pass	-0.37	20.59	20.59	0.115	Inf	20.22	0.10520	2
Band 2_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1852.5MHz_RB 25,#RB O	Pass	-0.37	20.44	20.44	0.111	Inf	20.07	0.10162	2
1852.5MHz_RB 1,#RB L	Pass	-0.37	21.70	21.70	0.148	Inf	21.33	0.13583	2
1852.5MHz_RB 1,#RB M	Pass	-0.37	21.62	21.62	0.145	Inf	21.25	0.13335	2
1852.5MHz_RB 1,#RB H	Pass	-0.37	21.63	21.63	0.146	Inf	21.26	0.13366	2
1852.5MHz_RB 12,#RB L	Pass	-0.37	20.50	20.50	0.112	Inf	20.13	0.10304	2
1852.5MHz_RB 12,#RB M	Pass	-0.37	20.46	20.46	0.111	Inf	20.09	0.10209	2
1852.5MHz_RB 12,#RB H	Pass	-0.37	20.44	20.44	0.111	Inf	20.07	0.10162	2
1880MHz_RB 25,#RB O	Pass	-0.37	20.49	20.49	0.112	Inf	20.12	0.10280	2
1880MHz_RB 1,#RB L	Pass	-0.37	21.80	21.80	0.151	Inf	21.43	0.13900	2
1880MHz_RB 1,#RB M	Pass	-0.37	21.64	21.64	0.146	Inf	21.27	0.13397	2
1880MHz_RB 1,#RB H	Pass	-0.37	21.44	21.44	0.139	Inf	21.07	0.12794	2
1880MHz_RB 12,#RB L	Pass	-0.37	20.49	20.49	0.112	Inf	20.12	0.10280	2
1880MHz_RB 12,#RB M	Pass	-0.37	20.48	20.48	0.112	Inf	20.11	0.10257	2
1880MHz_RB 12,#RB H	Pass	-0.37	20.46	20.46	0.111	Inf	20.09	0.10209	2
1907.5MHz_RB 25,#RB O	Pass	-0.37	20.50	20.50	0.112	Inf	20.13	0.10304	2
1907.5MHz_RB 1,#RB L	Pass	-0.37	21.65	21.65	0.146	Inf	21.28	0.13428	2
1907.5MHz_RB 1,#RB M	Pass	-0.37	21.70	21.70	0.148	Inf	21.33	0.13583	2
1907.5MHz_RB 1,#RB H	Pass	-0.37	21.61	21.61	0.145	Inf	21.24	0.13305	2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1907.5MHz_RB 12,#RB L	Pass	-0.37	20.56	20.56	0.114	Inf	20.19	0.10447	2
1907.5MHz_RB 12,#RB M	Pass	-0.37	20.52	20.52	0.113	Inf	20.15	0.10351	2
1907.5MHz_RB 12,#RB H	Pass	-0.37	20.46	20.46	0.111	Inf	20.09	0.10209	2
Band 2_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1855MHz_RB 50,#RB 0	Pass	-0.37	20.47	20.47	0.111	Inf	20.10	0.10233	2
1855MHz_RB 1,#RB L	Pass	-0.37	21.76	21.76	0.150	Inf	21.39	0.13772	2
1855MHz_RB 1,#RB M	Pass	-0.37	21.32	21.32	0.136	Inf	20.95	0.12445	2
1855MHz_RB 1,#RB H	Pass	-0.37	21.71	21.71	0.148	Inf	21.34	0.13614	2
1855MHz_RB 25,#RB L	Pass	-0.37	20.50	20.50	0.112	Inf	20.13	0.10304	2
1855MHz_RB 25,#RB M	Pass	-0.37	20.49	20.49	0.112	Inf	20.12	0.10280	2
1855MHz_RB 25,#RB H	Pass	-0.37	20.49	20.49	0.112	Inf	20.12	0.10280	2
1880MHz_RB 50,#RB 0	Pass	-0.37	20.56	20.56	0.114	Inf	20.19	0.10447	2
1880MHz_RB 1,#RB L	Pass	-0.37	22.01	22.01	0.159	Inf	21.64	0.14588	2
1880MHz_RB 1,#RB M	Pass	-0.37	21.56	21.56	0.143	Inf	21.19	0.13152	2
1880MHz_RB 1,#RB H	Pass	-0.37	21.75	21.75	0.150	Inf	21.38	0.13740	2
1880MHz_RB 25,#RB L	Pass	-0.37	20.58	20.58	0.114	Inf	20.21	0.10495	2
1880MHz_RB 25,#RB M	Pass	-0.37	20.49	20.49	0.112	Inf	20.12	0.10280	2
1880MHz_RB 25,#RB H	Pass	-0.37	20.50	20.50	0.112	Inf	20.13	0.10304	2
1905MHz_RB 50,#RB 0	Pass	-0.37	20.48	20.48	0.112	Inf	20.11	0.10257	2
1905MHz_RB 1,#RB L	Pass	-0.37	21.76	21.76	0.150	Inf	21.39	0.13772	2
1905MHz_RB 1,#RB M	Pass	-0.37	21.52	21.52	0.142	Inf	21.15	0.13032	2
1905MHz_RB 1,#RB H	Pass	-0.37	21.50	21.50	0.141	Inf	21.13	0.12972	2
1905MHz_RB 25,#RB L	Pass	-0.37	20.54	20.54	0.113	Inf	20.17	0.10399	2
1905MHz_RB 25,#RB M	Pass	-0.37	20.47	20.47	0.111	Inf	20.10	0.10233	2
1905MHz_RB 25,#RB H	Pass	-0.37	20.48	20.48	0.112	Inf	20.11	0.10257	2
Band 2_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1857.5MHz_RB 75,#RB 0	Pass	-0.37	20.44	20.44	0.111	Inf	20.07	0.10162	2
1857.5MHz_RB 1,#RB L	Pass	-0.37	21.44	21.44	0.139	Inf	21.07	0.12794	2
1857.5MHz_RB 1,#RB M	Pass	-0.37	21.40	21.40	0.138	Inf	21.03	0.12677	2
1857.5MHz_RB 1,#RB H	Pass	-0.37	21.76	21.76	0.150	Inf	21.39	0.13772	2
1857.5MHz_RB 36,#RB L	Pass	-0.37	20.45	20.45	0.111	Inf	20.08	0.10186	2
1857.5MHz_RB 36,#RB M	Pass	-0.37	20.34	20.34	0.108	Inf	19.97	0.09931	2
1857.5MHz_RB 36,#RB H	Pass	-0.37	20.41	20.41	0.110	Inf	20.04	0.10093	2
1880MHz_RB 75,#RB 0	Pass	-0.37	20.87	20.87	0.122	Inf	20.50	0.11220	2
1880MHz_RB 1,#RB L	Pass	-0.37	22.04	22.04	0.160	Inf	21.67	0.14689	2
1880MHz_RB 1,#RB M	Pass	-0.37	21.97	21.97	0.157	Inf	21.60	0.14454	2
1880MHz_RB 1,#RB H	Pass	-0.37	22.08	22.08	0.161	Inf	21.71	0.14825	2
1880MHz_RB 36,#RB L	Pass	-0.37	20.82	20.82	0.121	Inf	20.45	0.11092	2
1880MHz_RB 36,#RB M	Pass	-0.37	20.85	20.85	0.122	Inf	20.48	0.11169	2
1880MHz_RB 36,#RB H	Pass	-0.37	20.86	20.86	0.122	Inf	20.49	0.11194	2
1902.5MHz_RB 75,#RB 0	Pass	-0.37	21.19	21.19	0.132	Inf	20.82	0.12078	2
1902.5MHz_RB 1,#RB L	Pass	-0.37	22.55	22.55	0.180	Inf	22.18	0.16520	2
1902.5MHz_RB 1,#RB M	Pass	-0.37	22.26	22.26	0.168	Inf	21.89	0.15453	2
1902.5MHz_RB 1,#RB H	Pass	-0.37	22.13	22.13	0.163	Inf	21.76	0.14997	2
1902.5MHz_RB 36,#RB L	Pass	-0.37	21.30	21.30	0.135	Inf	20.93	0.12388	2
1902.5MHz_RB 36,#RB M	Pass	-0.37	21.20	21.20	0.132	Inf	20.83	0.12106	2
1902.5MHz_RB 36,#RB H	Pass	-0.37	21.10	21.10	0.129	Inf	20.73	0.11830	2
Band 2_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1860MHz_RB 100,#RB 0	Pass	-0.37	20.60	20.60	0.115	Inf	20.23	0.10544	2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1860MHz_RB 1,#RB L	Pass	-0.37	21.72	21.72	0.149	Inf	21.35	0.13646	2
1860MHz_RB 1,#RB M	Pass	-0.37	21.76	21.76	0.150	Inf	21.39	0.13772	2
1860MHz_RB 1,#RB H	Pass	-0.37	21.97	21.97	0.157	Inf	21.60	0.14454	2
1860MHz_RB 50,#RB L	Pass	-0.37	20.59	20.59	0.115	Inf	20.22	0.10520	2
1860MHz_RB 50,#RB M	Pass	-0.37	20.61	20.61	0.115	Inf	20.24	0.10568	2
1860MHz_RB 50,#RB H	Pass	-0.37	20.70	20.70	0.117	Inf	20.33	0.10789	2
1880MHz_RB 100,#RB 0	Pass	-0.37	20.96	20.96	0.125	Inf	20.59	0.11455	2
1880MHz_RB 1,#RB L	Pass	-0.37	22.09	22.09	0.162	Inf	21.72	0.14859	2
1880MHz_RB 1,#RB M	Pass	-0.37	22.05	22.05	0.160	Inf	21.68	0.14723	2
1880MHz_RB 1,#RB H	Pass	-0.37	22.23	22.23	0.167	Inf	21.86	0.15346	2
1880MHz_RB 50,#RB L	Pass	-0.37	20.95	20.95	0.124	Inf	20.58	0.11429	2
1880MHz_RB 50,#RB M	Pass	-0.37	20.97	20.97	0.125	Inf	20.60	0.11482	2
1880MHz_RB 50,#RB H	Pass	-0.37	21.00	21.00	0.126	Inf	20.63	0.11561	2
1900MHz_RB 100,#RB 0	Pass	-0.37	21.22	21.22	0.132	Inf	20.85	0.12162	2
1900MHz_RB 1,#RB L	Pass	-0.37	22.51	22.51	0.178	Inf	22.14	0.16368	2
1900MHz_RB 1,#RB M	Pass	-0.37	22.44	22.44	0.175	Inf	22.07	0.16106	2
1900MHz_RB 1,#RB H	Pass	-0.37	22.22	22.22	0.167	Inf	21.85	0.15311	2
1900MHz_RB 50,#RB L	Pass	-0.37	21.41	21.41	0.138	Inf	21.04	0.12706	2
1900MHz_RB 50,#RB M	Pass	-0.37	21.35	21.35	0.136	Inf	20.98	0.12531	2
1900MHz_RB 50,#RB H	Pass	-0.37	21.17	21.17	0.131	Inf	20.80	0.12023	2
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	-0.64	22.68	22.68	0.185	Inf	22.04	0.15996	1
1710.7MHz_RB 1,#RB L	Pass	-0.64	23.64	23.64	0.231	Inf	23.00	0.19953	1
1710.7MHz_RB 1,#RB M	Pass	-0.64	23.69	23.69	0.234	Inf	23.05	0.20184	1
1710.7MHz_RB 1,#RB H	Pass	-0.64	23.66	23.66	0.232	Inf	23.02	0.20045	1
1710.7MHz_RB 3,#RB L	Pass	-0.64	23.72	23.72	0.236	Inf	23.08	0.20324	1
1710.7MHz_RB 3,#RB M	Pass	-0.64	23.67	23.67	0.233	Inf	23.03	0.20091	1
1710.7MHz_RB 3,#RB H	Pass	-0.64	23.68	23.68	0.233	Inf	23.04	0.20137	1
1732.5MHz_RB 6,#RB 0	Pass	-0.64	22.16	22.16	0.164	Inf	21.52	0.14191	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	23.20	23.20	0.209	Inf	22.56	0.18030	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	23.28	23.28	0.213	Inf	22.64	0.18365	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	23.13	23.13	0.206	Inf	22.49	0.17742	1
1732.5MHz_RB 3,#RB L	Pass	-0.64	23.19	23.19	0.208	Inf	22.55	0.17989	1
1732.5MHz_RB 3,#RB M	Pass	-0.64	23.22	23.22	0.210	Inf	22.58	0.18113	1
1732.5MHz_RB 3,#RB H	Pass	-0.64	23.21	23.21	0.209	Inf	22.57	0.18072	1
1754.3MHz_RB 6,#RB 0	Pass	-0.64	21.88	21.88	0.154	Inf	21.24	0.13305	1
1754.3MHz_RB 1,#RB L	Pass	-0.64	22.86	22.86	0.193	Inf	22.22	0.16672	1
1754.3MHz_RB 1,#RB M	Pass	-0.64	22.91	22.91	0.195	Inf	22.27	0.16866	1
1754.3MHz_RB 1,#RB H	Pass	-0.64	22.70	22.70	0.186	Inf	22.06	0.16069	1
1754.3MHz_RB 3,#RB L	Pass	-0.64	22.80	22.80	0.191	Inf	22.16	0.16444	1
1754.3MHz_RB 3,#RB M	Pass	-0.64	22.88	22.88	0.194	Inf	22.24	0.16749	1
1754.3MHz_RB 3,#RB H	Pass	-0.64	22.87	22.87	0.194	Inf	22.23	0.16711	1
Band 4_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	-0.64	22.75	22.75	0.188	Inf	22.11	0.16255	1
1711.5MHz_RB 1,#RB L	Pass	-0.64	23.61	23.61	0.230	Inf	22.97	0.19815	1
1711.5MHz_RB 1,#RB M	Pass	-0.64	23.69	23.69	0.234	Inf	23.05	0.20184	1
1711.5MHz_RB 1,#RB H	Pass	-0.64	23.81	23.81	0.240	Inf	23.17	0.20749	1
1711.5MHz_RB 8,#RB L	Pass	-0.64	22.81	22.81	0.191	Inf	22.17	0.16482	1
1711.5MHz_RB 8,#RB M	Pass	-0.64	22.82	22.82	0.191	Inf	22.18	0.16520	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1711.5MHz_RB 8,#RB H	Pass	-0.64	22.83	22.83	0.192	Inf	22.19	0.16558	1
1732.5MHz_RB 15,#RB 0	Pass	-0.64	22.19	22.19	0.166	Inf	21.55	0.14289	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	23.23	23.23	0.210	Inf	22.59	0.18155	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	23.27	23.27	0.212	Inf	22.63	0.18323	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	23.33	23.33	0.215	Inf	22.69	0.18578	1
1732.5MHz_RB 8,#RB L	Pass	-0.64	22.34	22.34	0.171	Inf	21.70	0.14791	1
1732.5MHz_RB 8,#RB M	Pass	-0.64	22.32	22.32	0.171	Inf	21.68	0.14723	1
1732.5MHz_RB 8,#RB H	Pass	-0.64	22.31	22.31	0.170	Inf	21.67	0.14689	1
1753.5MHz_RB 15,#RB 0	Pass	-0.64	21.82	21.82	0.152	Inf	21.18	0.13122	1
1753.5MHz_RB 1,#RB L	Pass	-0.64	22.95	22.95	0.197	Inf	22.31	0.17022	1
1753.5MHz_RB 1,#RB M	Pass	-0.64	22.93	22.93	0.196	Inf	22.29	0.16943	1
1753.5MHz_RB 1,#RB H	Pass	-0.64	22.50	22.50	0.178	Inf	21.86	0.15346	1
1753.5MHz_RB 8,#RB L	Pass	-0.64	21.88	21.88	0.154	Inf	21.24	0.13305	1
1753.5MHz_RB 8,#RB M	Pass	-0.64	21.88	21.88	0.154	Inf	21.24	0.13305	1
1753.5MHz_RB 8,#RB H	Pass	-0.64	21.93	21.93	0.156	Inf	21.29	0.13459	1
Band 4_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	-0.64	22.76	22.76	0.189	Inf	22.12	0.16293	1
1712.5MHz_RB 1,#RB L	Pass	-0.64	23.85	23.85	0.243	Inf	23.21	0.20941	1
1712.5MHz_RB 1,#RB M	Pass	-0.64	23.84	23.84	0.242	Inf	23.20	0.20893	1
1712.5MHz_RB 1,#RB H	Pass	-0.64	23.76	23.76	0.238	Inf	23.12	0.20512	1
1712.5MHz_RB 12,#RB L	Pass	-0.64	22.84	22.84	0.192	Inf	22.20	0.16596	1
1712.5MHz_RB 12,#RB M	Pass	-0.64	22.84	22.84	0.192	Inf	22.20	0.16596	1
1712.5MHz_RB 12,#RB H	Pass	-0.64	22.73	22.73	0.187	Inf	22.09	0.16181	1
1732.5MHz_RB 25,#RB 0	Pass	-0.64	22.27	22.27	0.169	Inf	21.63	0.14555	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	23.42	23.42	0.220	Inf	22.78	0.18967	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	23.26	23.26	0.212	Inf	22.62	0.18281	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	23.13	23.13	0.206	Inf	22.49	0.17742	1
1732.5MHz_RB 12,#RB L	Pass	-0.64	22.36	22.36	0.172	Inf	21.72	0.14859	1
1732.5MHz_RB 12,#RB M	Pass	-0.64	22.32	22.32	0.171	Inf	21.68	0.14723	1
1732.5MHz_RB 12,#RB H	Pass	-0.64	22.20	22.20	0.166	Inf	21.56	0.14322	1
1752.5MHz_RB 25,#RB 0	Pass	-0.64	21.96	21.96	0.157	Inf	21.32	0.13552	1
1752.5MHz_RB 1,#RB L	Pass	-0.64	22.98	22.98	0.199	Inf	22.34	0.17140	1
1752.5MHz_RB 1,#RB M	Pass	-0.64	22.98	22.98	0.199	Inf	22.34	0.17140	1
1752.5MHz_RB 1,#RB H	Pass	-0.64	22.98	22.98	0.199	Inf	22.34	0.17140	1
1752.5MHz_RB 12,#RB L	Pass	-0.64	22.03	22.03	0.160	Inf	21.39	0.13772	1
1752.5MHz_RB 12,#RB M	Pass	-0.64	21.99	21.99	0.158	Inf	21.35	0.13646	1
1752.5MHz_RB 12,#RB H	Pass	-0.64	21.96	21.96	0.157	Inf	21.32	0.13552	1
Band 4_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	-0.64	22.77	22.77	0.189	Inf	22.13	0.16331	1
1715MHz_RB 1,#RB L	Pass	-0.64	23.91	23.91	0.246	Inf	23.27	0.21232	1
1715MHz_RB 1,#RB M	Pass	-0.64	23.72	23.72	0.236	Inf	23.08	0.20324	1
1715MHz_RB 1,#RB H	Pass	-0.64	23.72	23.72	0.236	Inf	23.08	0.20324	1
1715MHz_RB 25,#RB L	Pass	-0.64	22.84	22.84	0.192	Inf	22.20	0.16596	1
1715MHz_RB 25,#RB M	Pass	-0.64	22.78	22.78	0.190	Inf	22.14	0.16368	1
1715MHz_RB 25,#RB H	Pass	-0.64	22.71	22.71	0.187	Inf	22.07	0.16106	1
1732.5MHz_RB 50,#RB 0	Pass	-0.64	22.35	22.35	0.172	Inf	21.71	0.14825	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	23.56	23.56	0.227	Inf	22.92	0.19588	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	23.29	23.29	0.213	Inf	22.65	0.18408	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	23.20	23.20	0.209	Inf	22.56	0.18030	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1732.5MHz_RB 25,#RB L	Pass	-0.64	22.38	22.38	0.173	Inf	21.74	0.14928	1
1732.5MHz_RB 25,#RB M	Pass	-0.64	22.32	22.32	0.171	Inf	21.68	0.14723	1
1732.5MHz_RB 25,#RB H	Pass	-0.64	22.28	22.28	0.169	Inf	21.64	0.14588	1
1750MHz_RB 50,#RB 0	Pass	-0.64	22.07	22.07	0.161	Inf	21.43	0.13900	1
1750MHz_RB 1,#RB L	Pass	-0.64	23.22	23.22	0.210	Inf	22.58	0.18113	1
1750MHz_RB 1,#RB M	Pass	-0.64	23.00	23.00	0.200	Inf	22.36	0.17219	1
1750MHz_RB 1,#RB H	Pass	-0.64	22.83	22.83	0.192	Inf	22.19	0.16558	1
1750MHz_RB 25,#RB L	Pass	-0.64	22.12	22.12	0.163	Inf	21.48	0.14060	1
1750MHz_RB 25,#RB M	Pass	-0.64	22.11	22.11	0.163	Inf	21.47	0.14028	1
1750MHz_RB 25,#RB H	Pass	-0.64	21.95	21.95	0.157	Inf	21.31	0.13521	1
Band 4_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	-0.64	22.46	22.46	0.176	Inf	21.82	0.15205	1
1717.5MHz_RB 1,#RB L	Pass	-0.64	23.66	23.66	0.232	Inf	23.02	0.20045	1
1717.5MHz_RB 1,#RB M	Pass	-0.64	23.42	23.42	0.220	Inf	22.78	0.18967	1
1717.5MHz_RB 1,#RB H	Pass	-0.64	23.20	23.20	0.209	Inf	22.56	0.18030	1
1717.5MHz_RB 36,#RB L	Pass	-0.64	22.45	22.45	0.176	Inf	21.81	0.15171	1
1717.5MHz_RB 36,#RB M	Pass	-0.64	22.51	22.51	0.178	Inf	21.87	0.15382	1
1717.5MHz_RB 36,#RB H	Pass	-0.64	22.38	22.38	0.173	Inf	21.74	0.14928	1
1732.5MHz_RB 75,#RB 0	Pass	-0.64	21.98	21.98	0.158	Inf	21.34	0.13614	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	23.19	23.19	0.208	Inf	22.55	0.17989	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	22.92	22.92	0.196	Inf	22.28	0.16904	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	22.81	22.81	0.191	Inf	22.17	0.16482	1
1732.5MHz_RB 36,#RB L	Pass	-0.64	22.11	22.11	0.163	Inf	21.47	0.14028	1
1732.5MHz_RB 36,#RB M	Pass	-0.64	21.98	21.98	0.158	Inf	21.34	0.13614	1
1732.5MHz_RB 36,#RB H	Pass	-0.64	21.83	21.83	0.152	Inf	21.19	0.13152	1
1747.5MHz_RB 75,#RB 0	Pass	-0.64	21.69	21.69	0.148	Inf	21.05	0.12735	1
1747.5MHz_RB 1,#RB L	Pass	-0.64	22.89	22.89	0.195	Inf	22.25	0.16788	1
1747.5MHz_RB 1,#RB M	Pass	-0.64	22.60	22.60	0.182	Inf	21.96	0.15704	1
1747.5MHz_RB 1,#RB H	Pass	-0.64	22.57	22.57	0.181	Inf	21.93	0.15596	1
1747.5MHz_RB 36,#RB L	Pass	-0.64	21.79	21.79	0.151	Inf	21.15	0.13032	1
1747.5MHz_RB 36,#RB M	Pass	-0.64	21.69	21.69	0.148	Inf	21.05	0.12735	1
1747.5MHz_RB 36,#RB H	Pass	-0.64	21.62	21.62	0.145	Inf	20.98	0.12531	1
Band 4_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	-0.64	22.36	22.36	0.172	Inf	21.72	0.14859	1
1720MHz_RB 1,#RB L	Pass	-0.64	23.52	23.52	0.225	Inf	22.88	0.19409	1
1720MHz_RB 1,#RB M	Pass	-0.64	23.28	23.28	0.213	Inf	22.64	0.18365	1
1720MHz_RB 1,#RB H	Pass	-0.64	22.89	22.89	0.195	Inf	22.25	0.16788	1
1720MHz_RB 50,#RB L	Pass	-0.64	22.53	22.53	0.179	Inf	21.89	0.15453	1
1720MHz_RB 50,#RB M	Pass	-0.64	22.36	22.36	0.172	Inf	21.72	0.14859	1
1720MHz_RB 50,#RB H	Pass	-0.64	22.17	22.17	0.165	Inf	21.53	0.14223	1
1732.5MHz_RB 100,#RB 0	Pass	-0.64	22.04	22.04	0.160	Inf	21.40	0.13804	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	23.33	23.33	0.215	Inf	22.69	0.18578	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	23.01	23.01	0.200	Inf	22.37	0.17258	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	22.73	22.73	0.187	Inf	22.09	0.16181	1
1732.5MHz_RB 50,#RB L	Pass	-0.64	22.18	22.18	0.165	Inf	21.54	0.14256	1
1732.5MHz_RB 50,#RB M	Pass	-0.64	22.02	22.02	0.159	Inf	21.38	0.13740	1
1732.5MHz_RB 50,#RB H	Pass	-0.64	21.87	21.87	0.154	Inf	21.23	0.13274	1
1745MHz_RB 100,#RB 0	Pass	-0.64	21.85	21.85	0.153	Inf	21.21	0.13213	1
1745MHz_RB 1,#RB L	Pass	-0.64	22.94	22.94	0.197	Inf	22.30	0.16982	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1745MHz_RB 1,#RB M	Pass	-0.64	22.69	22.69	0.186	Inf	22.05	0.16032	1
1745MHz_RB 1,#RB H	Pass	-0.64	22.57	22.57	0.181	Inf	21.93	0.15596	1
1745MHz_RB 50,#RB L	Pass	-0.64	21.96	21.96	0.157	Inf	21.32	0.13552	1
1745MHz_RB 50,#RB M	Pass	-0.64	21.80	21.80	0.151	Inf	21.16	0.13062	1
1745MHz_RB 50,#RB H	Pass	-0.64	21.73	21.73	0.149	Inf	21.09	0.12853	1
Band 4_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	-0.64	21.72	21.72	0.149	Inf	21.08	0.12823	1
1710.7MHz_RB 1,#RB L	Pass	-0.64	23.00	23.00	0.200	Inf	22.36	0.17219	1
1710.7MHz_RB 1,#RB M	Pass	-0.64	23.00	23.00	0.200	Inf	22.36	0.17219	1
1710.7MHz_RB 1,#RB H	Pass	-0.64	22.79	22.79	0.190	Inf	22.15	0.16406	1
1710.7MHz_RB 3,#RB L	Pass	-0.64	22.68	22.68	0.185	Inf	22.04	0.15996	1
1710.7MHz_RB 3,#RB M	Pass	-0.64	22.73	22.73	0.187	Inf	22.09	0.16181	1
1710.7MHz_RB 3,#RB H	Pass	-0.64	22.66	22.66	0.185	Inf	22.02	0.15922	1
1732.5MHz_RB 6,#RB 0	Pass	-0.64	21.24	21.24	0.133	Inf	20.60	0.11482	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	22.48	22.48	0.177	Inf	21.84	0.15276	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	22.49	22.49	0.177	Inf	21.85	0.15311	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	22.50	22.50	0.178	Inf	21.86	0.15346	1
1732.5MHz_RB 3,#RB L	Pass	-0.64	22.29	22.29	0.169	Inf	21.65	0.14622	1
1732.5MHz_RB 3,#RB M	Pass	-0.64	22.25	22.25	0.168	Inf	21.61	0.14488	1
1732.5MHz_RB 3,#RB H	Pass	-0.64	22.17	22.17	0.165	Inf	21.53	0.14223	1
1754.3MHz_RB 6,#RB 0	Pass	-0.64	20.90	20.90	0.123	Inf	20.26	0.10617	1
1754.3MHz_RB 1,#RB L	Pass	-0.64	21.98	21.98	0.158	Inf	21.34	0.13614	1
1754.3MHz_RB 1,#RB M	Pass	-0.64	22.07	22.07	0.161	Inf	21.43	0.13900	1
1754.3MHz_RB 1,#RB H	Pass	-0.64	22.01	22.01	0.159	Inf	21.37	0.13709	1
1754.3MHz_RB 3,#RB L	Pass	-0.64	21.90	21.90	0.155	Inf	21.26	0.13366	1
1754.3MHz_RB 3,#RB M	Pass	-0.64	21.89	21.89	0.155	Inf	21.25	0.13335	1
1754.3MHz_RB 3,#RB H	Pass	-0.64	21.83	21.83	0.152	Inf	21.19	0.13152	1
Band 4_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	-0.64	21.79	21.79	0.151	Inf	21.15	0.13032	1
1711.5MHz_RB 1,#RB L	Pass	-0.64	22.88	22.88	0.194	Inf	22.24	0.16749	1
1711.5MHz_RB 1,#RB M	Pass	-0.64	22.81	22.81	0.191	Inf	22.17	0.16482	1
1711.5MHz_RB 1,#RB H	Pass	-0.64	23.10	23.10	0.204	Inf	22.46	0.17620	1
1711.5MHz_RB 8,#RB L	Pass	-0.64	21.79	21.79	0.151	Inf	21.15	0.13032	1
1711.5MHz_RB 8,#RB M	Pass	-0.64	21.84	21.84	0.153	Inf	21.20	0.13183	1
1711.5MHz_RB 8,#RB H	Pass	-0.64	21.81	21.81	0.152	Inf	21.17	0.13092	1
1732.5MHz_RB 15,#RB 0	Pass	-0.64	21.26	21.26	0.134	Inf	20.62	0.11535	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	22.36	22.36	0.172	Inf	21.72	0.14859	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	22.64	22.64	0.184	Inf	22.00	0.15849	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	22.24	22.24	0.167	Inf	21.60	0.14454	1
1732.5MHz_RB 8,#RB L	Pass	-0.64	21.36	21.36	0.137	Inf	20.72	0.11803	1
1732.5MHz_RB 8,#RB M	Pass	-0.64	21.38	21.38	0.137	Inf	20.74	0.11858	1
1732.5MHz_RB 8,#RB H	Pass	-0.64	21.28	21.28	0.134	Inf	20.64	0.11588	1
1753.5MHz_RB 15,#RB 0	Pass	-0.64	20.88	20.88	0.122	Inf	20.24	0.10568	1
1753.5MHz_RB 1,#RB L	Pass	-0.64	22.28	22.28	0.169	Inf	21.64	0.14588	1
1753.5MHz_RB 1,#RB M	Pass	-0.64	22.09	22.09	0.162	Inf	21.45	0.13964	1
1753.5MHz_RB 1,#RB H	Pass	-0.64	22.21	22.21	0.166	Inf	21.57	0.14355	1
1753.5MHz_RB 8,#RB L	Pass	-0.64	20.90	20.90	0.123	Inf	20.26	0.10617	1
1753.5MHz_RB 8,#RB M	Pass	-0.64	20.96	20.96	0.125	Inf	20.32	0.10765	1
1753.5MHz_RB 8,#RB H	Pass	-0.64	20.94	20.94	0.124	Inf	20.30	0.10715	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
Band 4_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	-0.64	21.79	21.79	0.151	Inf	21.15	0.13032	1
1712.5MHz_RB 1,#RB L	Pass	-0.64	23.03	23.03	0.201	Inf	22.39	0.17338	1
1712.5MHz_RB 1,#RB M	Pass	-0.64	23.04	23.04	0.201	Inf	22.40	0.17378	1
1712.5MHz_RB 1,#RB H	Pass	-0.64	22.88	22.88	0.194	Inf	22.24	0.16749	1
1712.5MHz_RB 12,#RB L	Pass	-0.64	21.85	21.85	0.153	Inf	21.21	0.13213	1
1712.5MHz_RB 12,#RB M	Pass	-0.64	21.85	21.85	0.153	Inf	21.21	0.13213	1
1712.5MHz_RB 12,#RB H	Pass	-0.64	21.79	21.79	0.151	Inf	21.15	0.13032	1
1732.5MHz_RB 25,#RB 0	Pass	-0.64	21.33	21.33	0.136	Inf	20.69	0.11722	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	22.69	22.69	0.186	Inf	22.05	0.16032	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	22.69	22.69	0.186	Inf	22.05	0.16032	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	22.50	22.50	0.178	Inf	21.86	0.15346	1
1732.5MHz_RB 12,#RB L	Pass	-0.64	21.28	21.28	0.134	Inf	20.64	0.11588	1
1732.5MHz_RB 12,#RB M	Pass	-0.64	21.31	21.31	0.135	Inf	20.67	0.11668	1
1732.5MHz_RB 12,#RB H	Pass	-0.64	21.29	21.29	0.135	Inf	20.65	0.11614	1
1752.5MHz_RB 25,#RB 0	Pass	-0.64	20.99	20.99	0.126	Inf	20.35	0.10839	1
1752.5MHz_RB 1,#RB L	Pass	-0.64	22.37	22.37	0.173	Inf	21.73	0.14894	1
1752.5MHz_RB 1,#RB M	Pass	-0.64	22.19	22.19	0.166	Inf	21.55	0.14289	1
1752.5MHz_RB 1,#RB H	Pass	-0.64	22.27	22.27	0.169	Inf	21.63	0.14555	1
1752.5MHz_RB 12,#RB L	Pass	-0.64	21.02	21.02	0.126	Inf	20.38	0.10914	1
1752.5MHz_RB 12,#RB M	Pass	-0.64	20.98	20.98	0.125	Inf	20.34	0.10814	1
1752.5MHz_RB 12,#RB H	Pass	-0.64	20.96	20.96	0.125	Inf	20.32	0.10765	1
Band 4_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	-0.64	21.86	21.86	0.153	Inf	21.22	0.13243	1
1715MHz_RB 1,#RB L	Pass	-0.64	23.08	23.08	0.203	Inf	22.44	0.17539	1
1715MHz_RB 1,#RB M	Pass	-0.64	23.02	23.02	0.200	Inf	22.38	0.17298	1
1715MHz_RB 1,#RB H	Pass	-0.64	23.02	23.02	0.200	Inf	22.38	0.17298	1
1715MHz_RB 25,#RB L	Pass	-0.64	21.89	21.89	0.155	Inf	21.25	0.13335	1
1715MHz_RB 25,#RB M	Pass	-0.64	21.84	21.84	0.153	Inf	21.20	0.13183	1
1715MHz_RB 25,#RB H	Pass	-0.64	21.78	21.78	0.151	Inf	21.14	0.13002	1
1732.5MHz_RB 50,#RB 0	Pass	-0.64	21.38	21.38	0.137	Inf	20.74	0.11858	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	22.76	22.76	0.189	Inf	22.12	0.16293	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	22.71	22.71	0.187	Inf	22.07	0.16106	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	22.34	22.34	0.171	Inf	21.70	0.14791	1
1732.5MHz_RB 25,#RB L	Pass	-0.64	21.44	21.44	0.139	Inf	20.80	0.12023	1
1732.5MHz_RB 25,#RB M	Pass	-0.64	21.43	21.43	0.139	Inf	20.79	0.11995	1
1732.5MHz_RB 25,#RB H	Pass	-0.64	21.28	21.28	0.134	Inf	20.64	0.11588	1
1750MHz_RB 50,#RB 0	Pass	-0.64	21.13	21.13	0.130	Inf	20.49	0.11194	1
1750MHz_RB 1,#RB L	Pass	-0.64	22.25	22.25	0.168	Inf	21.61	0.14488	1
1750MHz_RB 1,#RB M	Pass	-0.64	22.37	22.37	0.173	Inf	21.73	0.14894	1
1750MHz_RB 1,#RB H	Pass	-0.64	22.19	22.19	0.166	Inf	21.55	0.14289	1
1750MHz_RB 25,#RB L	Pass	-0.64	21.12	21.12	0.129	Inf	20.48	0.11169	1
1750MHz_RB 25,#RB M	Pass	-0.64	21.06	21.06	0.128	Inf	20.42	0.11015	1
1750MHz_RB 25,#RB H	Pass	-0.64	21.00	21.00	0.126	Inf	20.36	0.10864	1
Band 4_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	-0.64	21.46	21.46	0.140	Inf	20.82	0.12078	1
1717.5MHz_RB 1,#RB L	Pass	-0.64	22.86	22.86	0.193	Inf	22.22	0.16672	1
1717.5MHz_RB 1,#RB M	Pass	-0.64	22.75	22.75	0.188	Inf	22.11	0.16255	1
1717.5MHz_RB 1,#RB H	Pass	-0.64	22.26	22.26	0.168	Inf	21.62	0.14521	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1717.5MHz_RB 36,#RB L	Pass	-0.64	21.59	21.59	0.144	Inf	20.95	0.12445	1
1717.5MHz_RB 36,#RB M	Pass	-0.64	21.35	21.35	0.136	Inf	20.71	0.11776	1
1717.5MHz_RB 36,#RB H	Pass	-0.64	21.41	21.41	0.138	Inf	20.77	0.11940	1
1732.5MHz_RB 75,#RB 0	Pass	-0.64	20.96	20.96	0.125	Inf	20.32	0.10765	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	22.39	22.39	0.173	Inf	21.75	0.14962	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	22.13	22.13	0.163	Inf	21.49	0.14093	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	21.90	21.90	0.155	Inf	21.26	0.13366	1
1732.5MHz_RB 36,#RB L	Pass	-0.64	21.12	21.12	0.129	Inf	20.48	0.11169	1
1732.5MHz_RB 36,#RB M	Pass	-0.64	20.96	20.96	0.125	Inf	20.32	0.10765	1
1732.5MHz_RB 36,#RB H	Pass	-0.64	20.87	20.87	0.122	Inf	20.23	0.10544	1
1747.5MHz_RB 75,#RB 0	Pass	-0.64	20.70	20.70	0.117	Inf	20.06	0.10139	1
1747.5MHz_RB 1,#RB L	Pass	-0.64	22.20	22.20	0.166	Inf	21.56	0.14322	1
1747.5MHz_RB 1,#RB M	Pass	-0.64	22.02	22.02	0.159	Inf	21.38	0.13740	1
1747.5MHz_RB 1,#RB H	Pass	-0.64	21.86	21.86	0.153	Inf	21.22	0.13243	1
1747.5MHz_RB 36,#RB L	Pass	-0.64	20.84	20.84	0.121	Inf	20.20	0.10471	1
1747.5MHz_RB 36,#RB M	Pass	-0.64	20.72	20.72	0.118	Inf	20.08	0.10186	1
1747.5MHz_RB 36,#RB H	Pass	-0.64	20.65	20.65	0.116	Inf	20.01	0.10023	1
Band 4_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	-0.64	21.36	21.36	0.137	Inf	20.72	0.11803	1
1720MHz_RB 1,#RB L	Pass	-0.64	22.75	22.75	0.188	Inf	22.11	0.16255	1
1720MHz_RB 1,#RB M	Pass	-0.64	22.56	22.56	0.180	Inf	21.92	0.15560	1
1720MHz_RB 1,#RB H	Pass	-0.64	22.15	22.15	0.164	Inf	21.51	0.14158	1
1720MHz_RB 50,#RB L	Pass	-0.64	21.54	21.54	0.143	Inf	20.90	0.12303	1
1720MHz_RB 50,#RB M	Pass	-0.64	21.45	21.45	0.140	Inf	20.81	0.12050	1
1720MHz_RB 50,#RB H	Pass	-0.64	21.16	21.16	0.131	Inf	20.52	0.11272	1
1732.5MHz_RB 100,#RB 0	Pass	-0.64	21.08	21.08	0.128	Inf	20.44	0.11066	1
1732.5MHz_RB 1,#RB L	Pass	-0.64	22.64	22.64	0.184	Inf	22.00	0.15849	1
1732.5MHz_RB 1,#RB M	Pass	-0.64	22.20	22.20	0.166	Inf	21.56	0.14322	1
1732.5MHz_RB 1,#RB H	Pass	-0.64	22.00	22.00	0.158	Inf	21.36	0.13677	1
1732.5MHz_RB 50,#RB L	Pass	-0.64	21.22	21.22	0.132	Inf	20.58	0.11429	1
1732.5MHz_RB 50,#RB M	Pass	-0.64	21.10	21.10	0.129	Inf	20.46	0.11117	1
1732.5MHz_RB 50,#RB H	Pass	-0.64	20.93	20.93	0.124	Inf	20.29	0.10691	1
1745MHz_RB 100,#RB 0	Pass	-0.64	20.79	20.79	0.120	Inf	20.15	0.10351	1
1745MHz_RB 1,#RB L	Pass	-0.64	22.22	22.22	0.167	Inf	21.58	0.14388	1
1745MHz_RB 1,#RB M	Pass	-0.64	22.07	22.07	0.161	Inf	21.43	0.13900	1
1745MHz_RB 1,#RB H	Pass	-0.64	21.90	21.90	0.155	Inf	21.26	0.13366	1
1745MHz_RB 50,#RB L	Pass	-0.64	20.97	20.97	0.125	Inf	20.33	0.10789	1
1745MHz_RB 50,#RB M	Pass	-0.64	20.82	20.82	0.121	Inf	20.18	0.10423	1
1745MHz_RB 50,#RB H	Pass	-0.64	20.71	20.71	0.118	Inf	20.07	0.10162	1
Band 5_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
824.7MHz_RB 6,#RB 0	Pass	0.57	24.42	24.42	0.277	Inf	24.99	0.31550	11.5
824.7MHz_RB 1,#RB L	Pass	0.57	25.41	25.41	0.348	Inf	25.98	0.39628	11.5
824.7MHz_RB 1,#RB M	Pass	0.57	25.47	25.47	0.352	Inf	26.04	0.40179	11.5
824.7MHz_RB 1,#RB H	Pass	0.57	25.39	25.39	0.346	Inf	25.96	0.39446	11.5
824.7MHz_RB 3,#RB L	Pass	0.57	25.43	25.43	0.349	Inf	26.00	0.39811	11.5
824.7MHz_RB 3,#RB M	Pass	0.57	25.45	25.45	0.351	Inf	26.02	0.39994	11.5
824.7MHz_RB 3,#RB H	Pass	0.57	25.35	25.35	0.343	Inf	25.92	0.39084	11.5
836.5MHz_RB 6,#RB 0	Pass	0.57	24.57	24.57	0.286	Inf	25.14	0.32659	11.5
836.5MHz_RB 1,#RB L	Pass	0.57	25.54	25.54	0.358	Inf	26.11	0.40832	11.5

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
836.5MHz_RB 1,#RB M	Pass	0.57	25.43	25.43	0.349	Inf	26.00	0.39811	11.5
836.5MHz_RB 1,#RB H	Pass	0.57	25.56	25.56	0.360	Inf	26.13	0.41020	11.5
836.5MHz_RB 3,#RB L	Pass	0.57	25.53	25.53	0.357	Inf	26.10	0.40738	11.5
836.5MHz_RB 3,#RB M	Pass	0.57	25.43	25.43	0.349	Inf	26.00	0.39811	11.5
836.5MHz_RB 3,#RB H	Pass	0.57	25.41	25.41	0.348	Inf	25.98	0.39628	11.5
848.3MHz_RB 6,#RB 0	Pass	0.57	24.48	24.48	0.281	Inf	25.05	0.31989	11.5
848.3MHz_RB 1,#RB L	Pass	0.57	25.41	25.41	0.348	Inf	25.98	0.39628	11.5
848.3MHz_RB 1,#RB M	Pass	0.57	25.42	25.42	0.348	Inf	25.99	0.39719	11.5
848.3MHz_RB 1,#RB H	Pass	0.57	25.43	25.43	0.349	Inf	26.00	0.39811	11.5
848.3MHz_RB 3,#RB L	Pass	0.57	25.48	25.48	0.353	Inf	26.05	0.40272	11.5
848.3MHz_RB 3,#RB M	Pass	0.57	25.37	25.37	0.344	Inf	25.94	0.39264	11.5
848.3MHz_RB 3,#RB H	Pass	0.57	25.32	25.32	0.340	Inf	25.89	0.38815	11.5
Band 5_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
825.5MHz_RB 15,#RB 0	Pass	0.57	24.63	24.63	0.290	Inf	25.20	0.33113	11.5
825.5MHz_RB 1,#RB L	Pass	0.57	25.46	25.46	0.352	Inf	26.03	0.40087	11.5
825.5MHz_RB 1,#RB M	Pass	0.57	25.54	25.54	0.358	Inf	26.11	0.40832	11.5
825.5MHz_RB 1,#RB H	Pass	0.57	18.62	18.62	0.073	Inf	19.19	0.08299	11.5
825.5MHz_RB 8,#RB L	Pass	0.57	24.49	24.49	0.281	Inf	25.06	0.32063	11.5
825.5MHz_RB 8,#RB M	Pass	0.57	24.47	24.47	0.280	Inf	25.04	0.31915	11.5
825.5MHz_RB 8,#RB H	Pass	0.57	22.02	22.02	0.159	Inf	22.59	0.18155	11.5
836.5MHz_RB 15,#RB 0	Pass	0.57	24.73	24.73	0.297	Inf	25.30	0.33884	11.5
836.5MHz_RB 1,#RB L	Pass	0.57	25.71	25.71	0.372	Inf	26.28	0.42462	11.5
836.5MHz_RB 1,#RB M	Pass	0.57	25.63	25.63	0.366	Inf	26.20	0.41687	11.5
836.5MHz_RB 1,#RB H	Pass	0.57	25.37	25.37	0.344	Inf	25.94	0.39264	11.5
836.5MHz_RB 8,#RB L	Pass	0.57	24.72	24.72	0.296	Inf	25.29	0.33806	11.5
836.5MHz_RB 8,#RB M	Pass	0.57	24.65	24.65	0.292	Inf	25.22	0.33266	11.5
836.5MHz_RB 8,#RB H	Pass	0.57	24.53	24.53	0.284	Inf	25.10	0.32359	11.5
847.5MHz_RB 15,#RB 0	Pass	0.57	24.70	24.70	0.295	Inf	25.27	0.33651	11.5
847.5MHz_RB 1,#RB L	Pass	0.57	25.63	25.63	0.366	Inf	26.20	0.41687	11.5
847.5MHz_RB 1,#RB M	Pass	0.57	25.58	25.58	0.361	Inf	26.15	0.41210	11.5
847.5MHz_RB 1,#RB H	Pass	0.57	25.62	25.62	0.365	Inf	26.19	0.41591	11.5
847.5MHz_RB 8,#RB L	Pass	0.57	24.78	24.78	0.301	Inf	25.35	0.34277	11.5
847.5MHz_RB 8,#RB M	Pass	0.57	24.81	24.81	0.303	Inf	25.38	0.34514	11.5
847.5MHz_RB 8,#RB H	Pass	0.57	24.63	24.63	0.290	Inf	25.20	0.33113	11.5
Band 5_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
826.5MHz_RB 25,#RB 0	Pass	0.57	24.66	24.66	0.292	Inf	25.23	0.33343	11.5
826.5MHz_RB 1,#RB L	Pass	0.57	25.55	25.55	0.359	Inf	26.12	0.40926	11.5
826.5MHz_RB 1,#RB M	Pass	0.57	25.61	25.61	0.364	Inf	26.18	0.41495	11.5
826.5MHz_RB 1,#RB H	Pass	0.57	25.67	25.67	0.369	Inf	26.24	0.42073	11.5
826.5MHz_RB 12,#RB L	Pass	0.57	24.64	24.64	0.291	Inf	25.21	0.33189	11.5
826.5MHz_RB 12,#RB M	Pass	0.57	24.73	24.73	0.297	Inf	25.30	0.33884	11.5
826.5MHz_RB 12,#RB H	Pass	0.57	24.69	24.69	0.294	Inf	25.26	0.33574	11.5
836.5MHz_RB 25,#RB 0	Pass	0.57	24.75	24.75	0.299	Inf	25.32	0.34041	11.5
836.5MHz_RB 1,#RB L	Pass	0.57	25.81	25.81	0.381	Inf	26.38	0.43451	11.5
836.5MHz_RB 1,#RB M	Pass	0.57	25.75	25.75	0.376	Inf	26.32	0.42855	11.5
836.5MHz_RB 1,#RB H	Pass	0.57	25.75	25.75	0.376	Inf	26.32	0.42855	11.5
836.5MHz_RB 12,#RB L	Pass	0.57	24.83	24.83	0.304	Inf	25.40	0.34674	11.5
836.5MHz_RB 12,#RB M	Pass	0.57	24.78	24.78	0.301	Inf	25.35	0.34277	11.5
836.5MHz_RB 12,#RB H	Pass	0.57	24.72	24.72	0.296	Inf	25.29	0.33806	11.5

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
846.5MHz_RB 25,#RB 0	Pass	0.57	24.77	24.77	0.300	Inf	25.34	0.34198	11.5
846.5MHz_RB 1,#RB L	Pass	0.57	25.73	25.73	0.374	Inf	26.30	0.42658	11.5
846.5MHz_RB 1,#RB M	Pass	0.57	24.30	24.30	0.269	Inf	24.87	0.30690	11.5
846.5MHz_RB 1,#RB H	Pass	0.57	25.63	25.63	0.366	Inf	26.20	0.41687	11.5
846.5MHz_RB 12,#RB L	Pass	0.57	24.84	24.84	0.305	Inf	25.41	0.34754	11.5
846.5MHz_RB 12,#RB M	Pass	0.57	24.79	24.79	0.301	Inf	25.36	0.34356	11.5
846.5MHz_RB 12,#RB H	Pass	0.57	24.72	24.72	0.296	Inf	25.29	0.33806	11.5
Band 5_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
829MHz_RB 50,#RB 0	Pass	0.57	24.71	24.71	0.296	Inf	25.28	0.33729	11.5
829MHz_RB 1,#RB L	Pass	0.57	25.58	25.58	0.361	Inf	26.15	0.41210	11.5
829MHz_RB 1,#RB M	Pass	0.57	25.52	25.52	0.356	Inf	26.09	0.40644	11.5
829MHz_RB 1,#RB H	Pass	0.57	25.61	25.61	0.364	Inf	26.18	0.41495	11.5
829MHz_RB 25,#RB L	Pass	0.57	24.69	24.69	0.294	Inf	25.26	0.33574	11.5
829MHz_RB 25,#RB M	Pass	0.57	24.69	24.69	0.294	Inf	25.26	0.33574	11.5
829MHz_RB 25,#RB H	Pass	0.57	24.85	24.85	0.305	Inf	25.42	0.34834	11.5
836.5MHz_RB 50,#RB 0	Pass	0.57	24.71	24.71	0.296	Inf	25.28	0.33729	11.5
836.5MHz_RB 1,#RB L	Pass	0.57	25.88	25.88	0.387	Inf	26.45	0.44157	11.5
836.5MHz_RB 1,#RB M	Pass	0.57	25.75	25.75	0.376	Inf	26.32	0.42855	11.5
836.5MHz_RB 1,#RB H	Pass	0.57	25.71	25.71	0.372	Inf	26.28	0.42462	11.5
836.5MHz_RB 25,#RB L	Pass	0.57	24.77	24.77	0.300	Inf	25.34	0.34198	11.5
836.5MHz_RB 25,#RB M	Pass	0.57	24.71	24.71	0.296	Inf	25.28	0.33729	11.5
836.5MHz_RB 25,#RB H	Pass	0.57	24.66	24.66	0.292	Inf	25.23	0.33343	11.5
844MHz_RB 50,#RB 0	Pass	0.57	24.81	24.81	0.303	Inf	25.38	0.34514	11.5
844MHz_RB 1,#RB L	Pass	0.57	25.78	25.78	0.378	Inf	26.35	0.43152	11.5
844MHz_RB 1,#RB M	Pass	0.57	25.82	25.82	0.382	Inf	26.39	0.43551	11.5
844MHz_RB 1,#RB H	Pass	0.57	25.55	25.55	0.359	Inf	26.12	0.40926	11.5
844MHz_RB 25,#RB L	Pass	0.57	24.80	24.80	0.302	Inf	25.37	0.34435	11.5
844MHz_RB 25,#RB M	Pass	0.57	24.72	24.72	0.296	Inf	25.29	0.33806	11.5
844MHz_RB 25,#RB H	Pass	0.57	24.67	24.67	0.293	Inf	25.24	0.33420	11.5
Band 5_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
824.7MHz_RB 6,#RB 0	Pass	0.57	23.48	23.48	0.223	Inf	24.05	0.25410	11.5
824.7MHz_RB 1,#RB L	Pass	0.57	24.77	24.77	0.300	Inf	25.34	0.34198	11.5
824.7MHz_RB 1,#RB M	Pass	0.57	25.03	25.03	0.318	Inf	25.60	0.36308	11.5
824.7MHz_RB 1,#RB H	Pass	0.57	24.48	24.48	0.281	Inf	25.05	0.31989	11.5
824.7MHz_RB 3,#RB L	Pass	0.57	24.34	24.34	0.272	Inf	24.91	0.30974	11.5
824.7MHz_RB 3,#RB M	Pass	0.57	24.39	24.39	0.275	Inf	24.96	0.31333	11.5
824.7MHz_RB 3,#RB H	Pass	0.57	24.46	24.46	0.279	Inf	25.03	0.31842	11.5
836.5MHz_RB 6,#RB 0	Pass	0.57	23.61	23.61	0.230	Inf	24.18	0.26182	11.5
836.5MHz_RB 1,#RB L	Pass	0.57	24.72	24.72	0.296	Inf	25.29	0.33806	11.5
836.5MHz_RB 1,#RB M	Pass	0.57	24.79	24.79	0.301	Inf	25.36	0.34356	11.5
836.5MHz_RB 1,#RB H	Pass	0.57	24.66	24.66	0.292	Inf	25.23	0.33343	11.5
836.5MHz_RB 3,#RB L	Pass	0.57	24.57	24.57	0.286	Inf	25.14	0.32659	11.5
836.5MHz_RB 3,#RB M	Pass	0.57	24.53	24.53	0.284	Inf	25.10	0.32359	11.5
836.5MHz_RB 3,#RB H	Pass	0.57	24.62	24.62	0.290	Inf	25.19	0.33037	11.5
848.3MHz_RB 6,#RB 0	Pass	0.57	23.55	23.55	0.226	Inf	24.12	0.25823	11.5
848.3MHz_RB 1,#RB L	Pass	0.57	24.62	24.62	0.290	Inf	25.19	0.33037	11.5
848.3MHz_RB 1,#RB M	Pass	0.57	24.71	24.71	0.296	Inf	25.28	0.33729	11.5
848.3MHz_RB 1,#RB H	Pass	0.57	24.51	24.51	0.282	Inf	25.08	0.32211	11.5
848.3MHz_RB 3,#RB L	Pass	0.57	24.52	24.52	0.283	Inf	25.09	0.32285	11.5

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
848.3MHz_RB 3,#RB M	Pass	0.57	24.46	24.46	0.279	Inf	25.03	0.31842	11.5
848.3MHz_RB 3,#RB H	Pass	0.57	24.47	24.47	0.280	Inf	25.04	0.31915	11.5
Band 5_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
825.5MHz_RB 15,#RB 0	Pass	0.57	23.66	23.66	0.232	Inf	24.23	0.26485	11.5
825.5MHz_RB 1,#RB L	Pass	0.57	25.19	25.19	0.330	Inf	25.76	0.37670	11.5
825.5MHz_RB 1,#RB M	Pass	0.57	24.80	24.80	0.302	Inf	25.37	0.34435	11.5
825.5MHz_RB 1,#RB H	Pass	0.57	24.75	24.75	0.299	Inf	25.32	0.34041	11.5
825.5MHz_RB 8,#RB L	Pass	0.57	23.77	23.77	0.238	Inf	24.34	0.27164	11.5
825.5MHz_RB 8,#RB M	Pass	0.57	23.75	23.75	0.237	Inf	24.32	0.27040	11.5
825.5MHz_RB 8,#RB H	Pass	0.57	23.69	23.69	0.234	Inf	24.26	0.26669	11.5
836.5MHz_RB 15,#RB 0	Pass	0.57	23.76	23.76	0.238	Inf	24.33	0.27102	11.5
836.5MHz_RB 1,#RB L	Pass	0.57	25.19	25.19	0.330	Inf	25.76	0.37670	11.5
836.5MHz_RB 1,#RB M	Pass	0.57	24.93	24.93	0.311	Inf	25.50	0.35481	11.5
836.5MHz_RB 1,#RB H	Pass	0.57	24.72	24.72	0.296	Inf	25.29	0.33806	11.5
836.5MHz_RB 8,#RB L	Pass	0.57	23.82	23.82	0.241	Inf	24.39	0.27479	11.5
836.5MHz_RB 8,#RB M	Pass	0.57	23.81	23.81	0.240	Inf	24.38	0.27416	11.5
836.5MHz_RB 8,#RB H	Pass	0.57	23.87	23.87	0.244	Inf	24.44	0.27797	11.5
847.5MHz_RB 15,#RB 0	Pass	0.57	23.68	23.68	0.233	Inf	24.25	0.26607	11.5
847.5MHz_RB 1,#RB L	Pass	0.57	24.99	24.99	0.316	Inf	25.56	0.35975	11.5
847.5MHz_RB 1,#RB M	Pass	0.57	24.82	24.82	0.303	Inf	25.39	0.34594	11.5
847.5MHz_RB 1,#RB H	Pass	0.57	24.74	24.74	0.298	Inf	25.31	0.33963	11.5
847.5MHz_RB 8,#RB L	Pass	0.57	23.79	23.79	0.239	Inf	24.36	0.27290	11.5
847.5MHz_RB 8,#RB M	Pass	0.57	23.76	23.76	0.238	Inf	24.33	0.27102	11.5
847.5MHz_RB 8,#RB H	Pass	0.57	23.83	23.83	0.242	Inf	24.40	0.27542	11.5
Band 5_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
826.5MHz_RB 25,#RB 0	Pass	0.57	23.70	23.70	0.234	Inf	24.27	0.26730	11.5
826.5MHz_RB 1,#RB L	Pass	0.57	24.94	24.94	0.312	Inf	25.51	0.35563	11.5
826.5MHz_RB 1,#RB M	Pass	0.57	25.06	25.06	0.321	Inf	25.63	0.36559	11.5
826.5MHz_RB 1,#RB H	Pass	0.57	24.75	24.75	0.299	Inf	25.32	0.34041	11.5
826.5MHz_RB 12,#RB L	Pass	0.57	23.70	23.70	0.234	Inf	24.27	0.26730	11.5
826.5MHz_RB 12,#RB M	Pass	0.57	23.75	23.75	0.237	Inf	24.32	0.27040	11.5
826.5MHz_RB 12,#RB H	Pass	0.57	23.68	23.68	0.233	Inf	24.25	0.26607	11.5
836.5MHz_RB 25,#RB 0	Pass	0.57	23.77	23.77	0.238	Inf	24.34	0.27164	11.5
836.5MHz_RB 1,#RB L	Pass	0.57	25.04	25.04	0.319	Inf	25.61	0.36392	11.5
836.5MHz_RB 1,#RB M	Pass	0.57	25.11	25.11	0.324	Inf	25.68	0.36983	11.5
836.5MHz_RB 1,#RB H	Pass	0.57	24.97	24.97	0.314	Inf	25.54	0.35810	11.5
836.5MHz_RB 12,#RB L	Pass	0.57	23.79	23.79	0.239	Inf	24.36	0.27290	11.5
836.5MHz_RB 12,#RB M	Pass	0.57	23.82	23.82	0.241	Inf	24.39	0.27479	11.5
836.5MHz_RB 12,#RB H	Pass	0.57	23.80	23.80	0.240	Inf	24.37	0.27353	11.5
846.5MHz_RB 25,#RB 0	Pass	0.57	23.79	23.79	0.239	Inf	24.36	0.27290	11.5
846.5MHz_RB 1,#RB L	Pass	0.57	24.92	24.92	0.310	Inf	25.49	0.35400	11.5
846.5MHz_RB 1,#RB M	Pass	0.57	23.75	23.75	0.237	Inf	24.32	0.27040	11.5
846.5MHz_RB 1,#RB H	Pass	0.57	24.82	24.82	0.303	Inf	25.39	0.34594	11.5
846.5MHz_RB 12,#RB L	Pass	0.57	23.82	23.82	0.241	Inf	24.39	0.27479	11.5
846.5MHz_RB 12,#RB M	Pass	0.57	23.83	23.83	0.242	Inf	24.40	0.27542	11.5
846.5MHz_RB 12,#RB H	Pass	0.57	23.76	23.76	0.238	Inf	24.33	0.27102	11.5
Band 5_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
829MHz_RB 50,#RB 0	Pass	0.57	23.72	23.72	0.236	Inf	24.29	0.26853	11.5
829MHz_RB 1,#RB L	Pass	0.57	24.89	24.89	0.308	Inf	25.46	0.35156	11.5

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
829MHz_RB 1,#RB M	Pass	0.57	24.99	24.99	0.316	Inf	25.56	0.35975	11.5
829MHz_RB 1,#RB H	Pass	0.57	24.89	24.89	0.308	Inf	25.46	0.35156	11.5
829MHz_RB 25,#RB L	Pass	0.57	23.70	23.70	0.234	Inf	24.27	0.26730	11.5
829MHz_RB 25,#RB M	Pass	0.57	23.68	23.68	0.233	Inf	24.25	0.26607	11.5
829MHz_RB 25,#RB H	Pass	0.57	23.69	23.69	0.234	Inf	24.26	0.26669	11.5
836.5MHz_RB 50,#RB 0	Pass	0.57	23.72	23.72	0.236	Inf	24.29	0.26853	11.5
836.5MHz_RB 1,#RB L	Pass	0.57	24.98	24.98	0.315	Inf	25.55	0.35892	11.5
836.5MHz_RB 1,#RB M	Pass	0.57	25.01	25.01	0.317	Inf	25.58	0.36141	11.5
836.5MHz_RB 1,#RB H	Pass	0.57	24.85	24.85	0.305	Inf	25.42	0.34834	11.5
836.5MHz_RB 25,#RB L	Pass	0.57	23.77	23.77	0.238	Inf	24.34	0.27164	11.5
836.5MHz_RB 25,#RB M	Pass	0.57	23.77	23.77	0.238	Inf	24.34	0.27164	11.5
836.5MHz_RB 25,#RB H	Pass	0.57	23.65	23.65	0.232	Inf	24.22	0.26424	11.5
844MHz_RB 50,#RB 0	Pass	0.57	23.79	23.79	0.239	Inf	24.36	0.27290	11.5
844MHz_RB 1,#RB L	Pass	0.57	24.89	24.89	0.308	Inf	25.46	0.35156	11.5
844MHz_RB 1,#RB M	Pass	0.57	24.97	24.97	0.314	Inf	25.54	0.35810	11.5
844MHz_RB 1,#RB H	Pass	0.57	25.03	25.03	0.318	Inf	25.60	0.36308	11.5
844MHz_RB 25,#RB L	Pass	0.57	23.79	23.79	0.239	Inf	24.36	0.27290	11.5
844MHz_RB 25,#RB M	Pass	0.57	23.74	23.74	0.237	Inf	24.31	0.26977	11.5
844MHz_RB 25,#RB H	Pass	0.57	23.67	23.67	0.233	Inf	24.24	0.26546	11.5
Band 7_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
2502.5MHz_RB 25,#RB 0	Pass	-3.34	20.46	20.46	0.111	Inf	17.12	0.052	2
2502.5MHz_RB 1,#RB L	Pass	-3.34	21.38	21.38	0.137	Inf	18.04	0.064	2
2502.5MHz_RB 1,#RB M	Pass	-3.34	21.44	21.44	0.139	Inf	18.10	0.065	2
2502.5MHz_RB 1,#RB H	Pass	-3.34	21.38	21.38	0.137	Inf	18.04	0.064	2
2502.5MHz_RB 12,#RB L	Pass	-3.34	20.52	20.52	0.113	Inf	17.18	0.052	2
2502.5MHz_RB 12,#RB M	Pass	-3.34	20.51	20.51	0.112	Inf	17.17	0.052	2
2502.5MHz_RB 12,#RB H	Pass	-3.34	20.48	20.48	0.112	Inf	17.14	0.052	2
2535MHz_RB 25,#RB 0	Pass	-3.34	20.34	20.34	0.108	Inf	17.00	0.050	2
2535MHz_RB 1,#RB L	Pass	-3.34	21.25	21.25	0.133	Inf	17.91	0.062	2
2535MHz_RB 1,#RB M	Pass	-3.34	21.42	21.42	0.139	Inf	18.08	0.064	2
2535MHz_RB 1,#RB H	Pass	-3.34	21.22	21.22	0.132	Inf	17.88	0.061	2
2535MHz_RB 12,#RB L	Pass	-3.34	20.38	20.38	0.109	Inf	17.04	0.051	2
2535MHz_RB 12,#RB M	Pass	-3.34	20.43	20.43	0.110	Inf	17.09	0.051	2
2535MHz_RB 12,#RB H	Pass	-3.34	20.30	20.30	0.107	Inf	16.96	0.050	2
2567.5MHz_RB 25,#RB 0	Pass	-3.34	20.20	20.20	0.105	Inf	16.86	0.049	2
2567.5MHz_RB 1,#RB L	Pass	-3.34	21.23	21.23	0.133	Inf	17.89	0.062	2
2567.5MHz_RB 1,#RB M	Pass	-3.34	21.37	21.37	0.137	Inf	18.03	0.064	2
2567.5MHz_RB 1,#RB H	Pass	-3.34	21.03	21.03	0.127	Inf	17.69	0.059	2
2567.5MHz_RB 12,#RB L	Pass	-3.34	20.26	20.26	0.106	Inf	16.92	0.049	2
2567.5MHz_RB 12,#RB M	Pass	-3.34	20.20	20.20	0.105	Inf	16.86	0.049	2
2567.5MHz_RB 12,#RB H	Pass	-3.34	20.20	20.20	0.105	Inf	16.86	0.049	2
Band 7_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
2505MHz_RB 50,#RB 0	Pass	-3.34	20.36	20.36	0.109	Inf	17.02	0.050	2
2505MHz_RB 1,#RB L	Pass	-3.34	21.63	21.63	0.146	Inf	18.29	0.067	2
2505MHz_RB 1,#RB M	Pass	-3.34	21.51	21.51	0.142	Inf	18.17	0.066	2
2505MHz_RB 1,#RB H	Pass	-3.34	21.45	21.45	0.140	Inf	18.11	0.065	2
2505MHz_RB 25,#RB L	Pass	-3.34	20.50	20.50	0.112	Inf	17.16	0.052	2
2505MHz_RB 25,#RB M	Pass	-3.34	20.37	20.37	0.109	Inf	17.03	0.050	2
2505MHz_RB 25,#RB H	Pass	-3.34	20.50	20.50	0.112	Inf	17.16	0.052	2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
2535MHz_RB 50,#RB 0	Pass	-3.34	20.24	20.24	0.106	Inf	16.90	0.049	2
2535MHz_RB 1,#RB L	Pass	-3.34	21.35	21.35	0.136	Inf	18.01	0.063	2
2535MHz_RB 1,#RB M	Pass	-3.34	21.26	21.26	0.134	Inf	17.92	0.062	2
2535MHz_RB 1,#RB H	Pass	-3.34	21.17	21.17	0.131	Inf	17.83	0.061	2
2535MHz_RB 25,#RB L	Pass	-3.34	20.28	20.28	0.107	Inf	16.94	0.049	2
2535MHz_RB 25,#RB M	Pass	-3.34	20.33	20.33	0.108	Inf	16.99	0.050	2
2535MHz_RB 25,#RB H	Pass	-3.34	20.19	20.19	0.104	Inf	16.85	0.048	2
2565MHz_RB 50,#RB 0	Pass	-3.34	20.16	20.16	0.104	Inf	16.82	0.048	2
2565MHz_RB 1,#RB L	Pass	-3.34	21.25	21.25	0.133	Inf	17.91	0.062	2
2565MHz_RB 1,#RB M	Pass	-3.34	21.15	21.15	0.130	Inf	17.81	0.060	2
2565MHz_RB 1,#RB H	Pass	-3.34	21.12	21.12	0.129	Inf	17.78	0.060	2
2565MHz_RB 25,#RB L	Pass	-3.34	20.15	20.15	0.104	Inf	16.81	0.048	2
2565MHz_RB 25,#RB M	Pass	-3.34	20.21	20.21	0.105	Inf	16.87	0.049	2
2565MHz_RB 25,#RB H	Pass	-3.34	20.10	20.10	0.102	Inf	16.76	0.047	2
Band 7_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
2507.5MHz_RB 75,#RB 0	Pass	-3.34	20.43	20.43	0.110	Inf	17.09	0.051	2
2507.5MHz_RB 1,#RB L	Pass	-3.34	21.57	21.57	0.144	Inf	18.23	0.067	2
2507.5MHz_RB 1,#RB M	Pass	-3.34	21.43	21.43	0.139	Inf	18.09	0.064	2
2507.5MHz_RB 1,#RB H	Pass	-3.34	21.33	21.33	0.136	Inf	17.99	0.063	2
2507.5MHz_RB 36,#RB L	Pass	-3.34	20.39	20.39	0.109	Inf	17.05	0.051	2
2507.5MHz_RB 36,#RB M	Pass	-3.34	20.45	20.45	0.111	Inf	17.11	0.051	2
2507.5MHz_RB 36,#RB H	Pass	-3.34	20.39	20.39	0.109	Inf	17.05	0.051	2
2535MHz_RB 75,#RB 0	Pass	-3.34	20.19	20.19	0.104	Inf	16.85	0.048	2
2535MHz_RB 1,#RB L	Pass	-3.34	21.36	21.36	0.137	Inf	18.02	0.063	2
2535MHz_RB 1,#RB M	Pass	-3.34	21.25	21.25	0.133	Inf	17.91	0.062	2
2535MHz_RB 1,#RB H	Pass	-3.34	21.19	21.19	0.132	Inf	17.85	0.061	2
2535MHz_RB 36,#RB L	Pass	-3.34	20.34	20.34	0.108	Inf	17.00	0.050	2
2535MHz_RB 36,#RB M	Pass	-3.34	20.25	20.25	0.106	Inf	16.91	0.049	2
2535MHz_RB 36,#RB H	Pass	-3.34	20.14	20.14	0.103	Inf	16.80	0.048	2
2562.5MHz_RB 75,#RB 0	Pass	-3.34	20.20	20.20	0.105	Inf	16.86	0.049	2
2562.5MHz_RB 1,#RB L	Pass	-3.34	21.31	21.31	0.135	Inf	17.97	0.063	2
2562.5MHz_RB 1,#RB M	Pass	-3.34	21.18	21.18	0.131	Inf	17.84	0.061	2
2562.5MHz_RB 1,#RB H	Pass	-3.34	21.01	21.01	0.126	Inf	17.67	0.058	2
2562.5MHz_RB 36,#RB L	Pass	-3.34	20.16	20.16	0.104	Inf	16.82	0.048	2
2562.5MHz_RB 36,#RB M	Pass	-3.34	20.20	20.20	0.105	Inf	16.86	0.049	2
2562.5MHz_RB 36,#RB H	Pass	-3.34	20.09	20.09	0.102	Inf	16.75	0.047	2
Band 7_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
2510MHz_RB 100,#RB 0	Pass	-3.34	20.55	20.55	0.114	Inf	17.21	0.053	2
2510MHz_RB 1,#RB L	Pass	-3.34	21.65	21.65	0.146	Inf	18.31	0.068	2
2510MHz_RB 1,#RB M	Pass	-3.34	21.43	21.43	0.139	Inf	18.09	0.064	2
2510MHz_RB 1,#RB H	Pass	-3.34	21.37	21.37	0.137	Inf	18.03	0.064	2
2510MHz_RB 50,#RB L	Pass	-3.34	20.49	20.49	0.112	Inf	17.15	0.052	2
2510MHz_RB 50,#RB M	Pass	-3.34	20.56	20.56	0.114	Inf	17.22	0.053	2
2510MHz_RB 50,#RB H	Pass	-3.34	20.39	20.39	0.109	Inf	17.05	0.051	2
2535MHz_RB 100,#RB 0	Pass	-3.34	20.32	20.32	0.108	Inf	16.98	0.050	2
2535MHz_RB 1,#RB L	Pass	-3.34	21.49	21.49	0.141	Inf	18.15	0.065	2
2535MHz_RB 1,#RB M	Pass	-3.34	21.23	21.23	0.133	Inf	17.89	0.062	2
2535MHz_RB 1,#RB H	Pass	-3.34	21.20	21.20	0.132	Inf	17.86	0.061	2
2535MHz_RB 50,#RB L	Pass	-3.34	20.51	20.51	0.112	Inf	17.17	0.052	2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
2535MHz_RB 50,#RB M	Pass	-3.34	20.35	20.35	0.108	Inf	17.01	0.050	2
2535MHz_RB 50,#RB H	Pass	-3.34	20.22	20.22	0.105	Inf	16.88	0.049	2
2560MHz_RB 100,#RB 0	Pass	-3.34	20.27	20.27	0.106	Inf	16.93	0.049	2
2560MHz_RB 1,#RB L	Pass	-3.34	21.50	21.50	0.141	Inf	18.16	0.065	2
2560MHz_RB 1,#RB M	Pass	-3.34	21.16	21.16	0.131	Inf	17.82	0.061	2
2560MHz_RB 1,#RB H	Pass	-3.34	21.20	21.20	0.132	Inf	17.86	0.061	2
2560MHz_RB 50,#RB L	Pass	-3.34	20.36	20.36	0.109	Inf	17.02	0.050	2
2560MHz_RB 50,#RB M	Pass	-3.34	20.23	20.23	0.105	Inf	16.89	0.049	2
2560MHz_RB 50,#RB H	Pass	-3.34	20.25	20.25	0.106	Inf	16.91	0.049	2
Band 7_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
2502.5MHz_RB 25,#RB 0	Pass	-3.34	19.47	19.47	0.089	Inf	16.13	0.041	2
2502.5MHz_RB 1,#RB L	Pass	-3.34	20.70	20.70	0.117	Inf	17.36	0.054	2
2502.5MHz_RB 1,#RB M	Pass	-3.34	20.67	20.67	0.117	Inf	17.33	0.054	2
2502.5MHz_RB 1,#RB H	Pass	-3.34	20.69	20.69	0.117	Inf	17.35	0.054	2
2502.5MHz_RB 12,#RB L	Pass	-3.34	19.54	19.54	0.090	Inf	16.20	0.042	2
2502.5MHz_RB 12,#RB M	Pass	-3.34	19.55	19.55	0.090	Inf	16.21	0.042	2
2502.5MHz_RB 12,#RB H	Pass	-3.34	19.40	19.40	0.087	Inf	16.06	0.040	2
2535MHz_RB 25,#RB 0	Pass	-3.34	19.33	19.33	0.086	Inf	15.99	0.040	2
2535MHz_RB 1,#RB L	Pass	-3.34	20.59	20.59	0.115	Inf	17.25	0.053	2
2535MHz_RB 1,#RB M	Pass	-3.34	20.54	20.54	0.113	Inf	17.20	0.052	2
2535MHz_RB 1,#RB H	Pass	-3.34	20.35	20.35	0.108	Inf	17.01	0.050	2
2535MHz_RB 12,#RB L	Pass	-3.34	19.29	19.29	0.085	Inf	15.95	0.039	2
2535MHz_RB 12,#RB M	Pass	-3.34	19.44	19.44	0.088	Inf	16.10	0.041	2
2535MHz_RB 12,#RB H	Pass	-3.34	19.26	19.26	0.084	Inf	15.92	0.039	2
2567.5MHz_RB 25,#RB 0	Pass	-3.34	19.25	19.25	0.084	Inf	15.91	0.039	2
2567.5MHz_RB 1,#RB L	Pass	-3.34	20.36	20.36	0.109	Inf	17.02	0.050	2
2567.5MHz_RB 1,#RB M	Pass	-3.34	20.49	20.49	0.112	Inf	17.15	0.052	2
2567.5MHz_RB 1,#RB H	Pass	-3.34	20.36	20.36	0.109	Inf	17.02	0.050	2
2567.5MHz_RB 12,#RB L	Pass	-3.34	19.18	19.18	0.083	Inf	15.84	0.038	2
2567.5MHz_RB 12,#RB M	Pass	-3.34	19.32	19.32	0.086	Inf	15.98	0.040	2
2567.5MHz_RB 12,#RB H	Pass	-3.34	19.13	19.13	0.082	Inf	15.79	0.038	2
Band 7_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
2505MHz_RB 50,#RB 0	Pass	-3.34	19.36	19.36	0.086	Inf	16.02	0.040	2
2505MHz_RB 1,#RB L	Pass	-3.34	20.58	20.58	0.114	Inf	17.24	0.053	2
2505MHz_RB 1,#RB M	Pass	-3.34	20.66	20.66	0.116	Inf	17.32	0.054	2
2505MHz_RB 1,#RB H	Pass	-3.34	20.66	20.66	0.116	Inf	17.32	0.054	2
2505MHz_RB 25,#RB L	Pass	-3.34	19.41	19.41	0.087	Inf	16.07	0.040	2
2505MHz_RB 25,#RB M	Pass	-3.34	19.46	19.46	0.088	Inf	16.12	0.041	2
2505MHz_RB 25,#RB H	Pass	-3.34	19.46	19.46	0.088	Inf	16.12	0.041	2
2535MHz_RB 50,#RB 0	Pass	-3.34	19.26	19.26	0.084	Inf	15.92	0.039	2
2535MHz_RB 1,#RB L	Pass	-3.34	20.57	20.57	0.114	Inf	17.23	0.053	2
2535MHz_RB 1,#RB M	Pass	-3.34	20.39	20.39	0.109	Inf	17.05	0.051	2
2535MHz_RB 1,#RB H	Pass	-3.34	20.13	20.13	0.103	Inf	16.79	0.048	2
2535MHz_RB 25,#RB L	Pass	-3.34	19.36	19.36	0.086	Inf	16.02	0.040	2
2535MHz_RB 25,#RB M	Pass	-3.34	19.27	19.27	0.085	Inf	15.93	0.039	2
2535MHz_RB 25,#RB H	Pass	-3.34	19.26	19.26	0.084	Inf	15.92	0.039	2
2565MHz_RB 50,#RB 0	Pass	-3.34	19.19	19.19	0.083	Inf	15.85	0.038	2
2565MHz_RB 1,#RB L	Pass	-3.34	20.45	20.45	0.111	Inf	17.11	0.051	2
2565MHz_RB 1,#RB M	Pass	-3.34	20.35	20.35	0.108	Inf	17.01	0.050	2

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
2565MHz_RB 1,#RB H	Pass	-3.34	20.08	20.08	0.102	Inf	16.74	0.047	2
2565MHz_RB 25,#RB L	Pass	-3.34	19.29	19.29	0.085	Inf	15.95	0.039	2
2565MHz_RB 25,#RB M	Pass	-3.34	19.23	19.23	0.084	Inf	15.89	0.039	2
2565MHz_RB 25,#RB H	Pass	-3.34	19.16	19.16	0.082	Inf	15.82	0.038	2
Band 7_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
2507.5MHz_RB 75,#RB 0	Pass	-3.34	19.45	19.45	0.088	Inf	16.11	0.041	2
2507.5MHz_RB 1,#RB L	Pass	-3.34	20.47	20.47	0.111	Inf	17.13	0.052	2
2507.5MHz_RB 1,#RB M	Pass	-3.34	20.65	20.65	0.116	Inf	17.31	0.054	2
2507.5MHz_RB 1,#RB H	Pass	-3.34	20.51	20.51	0.112	Inf	17.17	0.052	2
2507.5MHz_RB 36,#RB L	Pass	-3.34	19.41	19.41	0.087	Inf	16.07	0.040	2
2507.5MHz_RB 36,#RB M	Pass	-3.34	19.51	19.51	0.089	Inf	16.17	0.041	2
2507.5MHz_RB 36,#RB H	Pass	-3.34	19.36	19.36	0.086	Inf	16.02	0.040	2
2535MHz_RB 75,#RB 0	Pass	-3.34	19.24	19.24	0.084	Inf	15.90	0.039	2
2535MHz_RB 1,#RB L	Pass	-3.34	20.61	20.61	0.115	Inf	17.27	0.053	2
2535MHz_RB 1,#RB M	Pass	-3.34	20.45	20.45	0.111	Inf	17.11	0.051	2
2535MHz_RB 1,#RB H	Pass	-3.34	20.38	20.38	0.109	Inf	17.04	0.051	2
2535MHz_RB 36,#RB L	Pass	-3.34	19.35	19.35	0.086	Inf	16.01	0.040	2
2535MHz_RB 36,#RB M	Pass	-3.34	19.30	19.30	0.085	Inf	15.96	0.039	2
2535MHz_RB 36,#RB H	Pass	-3.34	19.15	19.15	0.082	Inf	15.81	0.038	2
2562.5MHz_RB 75,#RB 0	Pass	-3.34	19.21	19.21	0.083	Inf	15.87	0.039	2
2562.5MHz_RB 1,#RB L	Pass	-3.34	20.50	20.50	0.112	Inf	17.16	0.052	2
2562.5MHz_RB 1,#RB M	Pass	-3.34	20.49	20.49	0.112	Inf	17.15	0.052	2
2562.5MHz_RB 1,#RB H	Pass	-3.34	19.99	19.99	0.100	Inf	16.65	0.046	2
2562.5MHz_RB 36,#RB L	Pass	-3.34	19.24	19.24	0.084	Inf	15.90	0.039	2
2562.5MHz_RB 36,#RB M	Pass	-3.34	19.29	19.29	0.085	Inf	15.95	0.039	2
2562.5MHz_RB 36,#RB H	Pass	-3.34	19.12	19.12	0.082	Inf	15.78	0.038	2
Band 7_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
2510MHz_RB 100,#RB 0	Pass	-3.34	19.51	19.51	0.089	Inf	16.17	0.041	2
2510MHz_RB 1,#RB L	Pass	-3.34	20.66	20.66	0.116	Inf	17.32	0.054	2
2510MHz_RB 1,#RB M	Pass	-3.34	20.83	20.83	0.121	Inf	17.49	0.056	2
2510MHz_RB 1,#RB H	Pass	-3.34	20.31	20.31	0.107	Inf	16.97	0.050	2
2510MHz_RB 50,#RB L	Pass	-3.34	19.51	19.51	0.089	Inf	16.17	0.041	2
2510MHz_RB 50,#RB M	Pass	-3.34	19.53	19.53	0.090	Inf	16.19	0.042	2
2510MHz_RB 50,#RB H	Pass	-3.34	19.46	19.46	0.088	Inf	16.12	0.041	2
2535MHz_RB 100,#RB 0	Pass	-3.34	19.33	19.33	0.086	Inf	15.99	0.040	2
2535MHz_RB 1,#RB L	Pass	-3.34	20.72	20.72	0.118	Inf	17.38	0.055	2
2535MHz_RB 1,#RB M	Pass	-3.34	20.41	20.41	0.110	Inf	17.07	0.051	2
2535MHz_RB 1,#RB H	Pass	-3.34	20.40	20.40	0.110	Inf	17.06	0.051	2
2535MHz_RB 50,#RB L	Pass	-3.34	19.49	19.49	0.089	Inf	16.15	0.041	2
2535MHz_RB 50,#RB M	Pass	-3.34	19.32	19.32	0.086	Inf	15.98	0.040	2
2535MHz_RB 50,#RB H	Pass	-3.34	19.22	19.22	0.084	Inf	15.88	0.039	2
2560MHz_RB 100,#RB 0	Pass	-3.34	19.25	19.25	0.084	Inf	15.91	0.039	2
2560MHz_RB 1,#RB L	Pass	-3.34	20.66	20.66	0.116	Inf	17.32	0.054	2
2560MHz_RB 1,#RB M	Pass	-3.34	20.11	20.11	0.103	Inf	16.77	0.048	2
2560MHz_RB 1,#RB H	Pass	-3.34	20.22	20.22	0.105	Inf	16.88	0.049	2
2560MHz_RB 50,#RB L	Pass	-3.34	19.34	19.34	0.086	Inf	16.00	0.040	2
2560MHz_RB 50,#RB M	Pass	-3.34	19.27	19.27	0.085	Inf	15.93	0.039	2
2560MHz_RB 50,#RB H	Pass	-3.34	19.22	19.22	0.084	Inf	15.88	0.039	2
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
699.7MHz_RB 6,#RB 0	Pass	0.86	21.81	21.81	0.152	Inf	22.67	0.185	50
699.7MHz_RB 1,#RB L	Pass	0.86	22.86	22.86	0.193	Inf	23.72	0.236	50
699.7MHz_RB 1,#RB M	Pass	0.86	22.81	22.81	0.191	Inf	23.67	0.233	50
699.7MHz_RB 1,#RB H	Pass	0.86	22.90	22.90	0.195	Inf	23.76	0.238	50
699.7MHz_RB 3,#RB L	Pass	0.86	22.82	22.82	0.191	Inf	23.68	0.233	50
699.7MHz_RB 3,#RB M	Pass	0.86	22.91	22.91	0.195	Inf	23.77	0.238	50
699.7MHz_RB 3,#RB H	Pass	0.86	22.82	22.82	0.191	Inf	23.68	0.233	50
707.5MHz_RB 6,#RB 0	Pass	0.86	21.72	21.72	0.149	Inf	22.58	0.181	50
707.5MHz_RB 1,#RB L	Pass	0.86	22.71	22.71	0.187	Inf	23.57	0.228	50
707.5MHz_RB 1,#RB M	Pass	0.86	22.85	22.85	0.193	Inf	23.71	0.235	50
707.5MHz_RB 1,#RB H	Pass	0.86	22.75	22.75	0.188	Inf	23.61	0.230	50
707.5MHz_RB 3,#RB L	Pass	0.86	22.79	22.79	0.190	Inf	23.65	0.232	50
707.5MHz_RB 3,#RB M	Pass	0.86	22.75	22.75	0.188	Inf	23.61	0.230	50
707.5MHz_RB 3,#RB H	Pass	0.86	22.74	22.74	0.188	Inf	23.60	0.229	50
715.3MHz_RB 6,#RB 0	Pass	0.86	21.63	21.63	0.146	Inf	22.49	0.177	50
715.3MHz_RB 1,#RB L	Pass	0.86	22.86	22.86	0.193	Inf	23.72	0.236	50
715.3MHz_RB 1,#RB M	Pass	0.86	22.72	22.72	0.187	Inf	23.58	0.228	50
715.3MHz_RB 1,#RB H	Pass	0.86	22.63	22.63	0.183	Inf	23.49	0.223	50
715.3MHz_RB 3,#RB L	Pass	0.86	22.82	22.82	0.191	Inf	23.68	0.233	50
715.3MHz_RB 3,#RB M	Pass	0.86	22.75	22.75	0.188	Inf	23.61	0.230	50
715.3MHz_RB 3,#RB H	Pass	0.86	22.77	22.77	0.189	Inf	23.63	0.231	50
Band 12_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
700.5MHz_RB 15,#RB 0	Pass	0.86	22.13	22.13	0.163	Inf	22.99	0.199	50
700.5MHz_RB 1,#RB L	Pass	0.86	22.87	22.87	0.194	Inf	23.73	0.236	50
700.5MHz_RB 1,#RB M	Pass	0.86	22.93	22.93	0.196	Inf	23.79	0.239	50
700.5MHz_RB 1,#RB H	Pass	0.86	22.84	22.84	0.192	Inf	23.70	0.234	50
700.5MHz_RB 8,#RB L	Pass	0.86	22.14	22.14	0.164	Inf	23.00	0.200	50
700.5MHz_RB 8,#RB M	Pass	0.86	22.15	22.15	0.164	Inf	23.01	0.200	50
700.5MHz_RB 8,#RB H	Pass	0.86	22.10	22.10	0.162	Inf	22.96	0.198	50
707.5MHz_RB 15,#RB 0	Pass	0.86	22.03	22.03	0.160	Inf	22.89	0.195	50
707.5MHz_RB 1,#RB L	Pass	0.86	23.06	23.06	0.202	Inf	23.92	0.247	50
707.5MHz_RB 1,#RB M	Pass	0.86	23.10	23.10	0.204	Inf	23.96	0.249	50
707.5MHz_RB 1,#RB H	Pass	0.86	23.09	23.09	0.204	Inf	23.95	0.248	50
707.5MHz_RB 8,#RB L	Pass	0.86	22.11	22.11	0.163	Inf	22.97	0.198	50
707.5MHz_RB 8,#RB M	Pass	0.86	22.12	22.12	0.163	Inf	22.98	0.199	50
707.5MHz_RB 8,#RB H	Pass	0.86	22.12	22.12	0.163	Inf	22.98	0.199	50
714.5MHz_RB 15,#RB 0	Pass	0.86	22.02	22.02	0.159	Inf	22.88	0.194	50
714.5MHz_RB 1,#RB L	Pass	0.86	23.09	23.09	0.204	Inf	23.95	0.248	50
714.5MHz_RB 1,#RB M	Pass	0.86	23.09	23.09	0.204	Inf	23.95	0.248	50
714.5MHz_RB 1,#RB H	Pass	0.86	22.86	22.86	0.193	Inf	23.72	0.236	50
714.5MHz_RB 8,#RB L	Pass	0.86	21.94	21.94	0.156	Inf	22.80	0.191	50
714.5MHz_RB 8,#RB M	Pass	0.86	21.96	21.96	0.157	Inf	22.82	0.191	50
714.5MHz_RB 8,#RB H	Pass	0.86	22.00	22.00	0.158	Inf	22.86	0.193	50
Band 12_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
701.5MHz_RB 25,#RB 0	Pass	0.86	22.03	22.03	0.160	Inf	22.89	0.195	50
701.5MHz_RB 1,#RB L	Pass	0.86	23.08	23.08	0.203	Inf	23.94	0.248	50
701.5MHz_RB 1,#RB M	Pass	0.86	23.01	23.01	0.200	Inf	23.87	0.244	50
701.5MHz_RB 1,#RB H	Pass	0.86	23.09	23.09	0.204	Inf	23.95	0.248	50
701.5MHz_RB 12,#RB L	Pass	0.86	22.00	22.00	0.158	Inf	22.86	0.193	50

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
701.5MHz_RB 12,#RB M	Pass	0.86	22.06	22.06	0.161	Inf	22.92	0.196	50
701.5MHz_RB 12,#RB H	Pass	0.86	21.96	21.96	0.157	Inf	22.82	0.191	50
707.5MHz_RB 25,#RB 0	Pass	0.86	22.01	22.01	0.159	Inf	22.87	0.194	50
707.5MHz_RB 1,#RB L	Pass	0.86	23.06	23.06	0.202	Inf	23.92	0.247	50
707.5MHz_RB 1,#RB M	Pass	0.86	23.10	23.10	0.204	Inf	23.96	0.249	50
707.5MHz_RB 1,#RB H	Pass	0.86	22.81	22.81	0.191	Inf	23.67	0.233	50
707.5MHz_RB 12,#RB L	Pass	0.86	22.05	22.05	0.160	Inf	22.91	0.195	50
707.5MHz_RB 12,#RB M	Pass	0.86	22.04	22.04	0.160	Inf	22.90	0.195	50
707.5MHz_RB 12,#RB H	Pass	0.86	21.95	21.95	0.157	Inf	22.81	0.191	50
713.5MHz_RB 25,#RB 0	Pass	0.86	21.94	21.94	0.156	Inf	22.80	0.191	50
713.5MHz_RB 1,#RB L	Pass	0.86	22.97	22.97	0.198	Inf	23.83	0.242	50
713.5MHz_RB 1,#RB M	Pass	0.86	22.89	22.89	0.195	Inf	23.75	0.237	50
713.5MHz_RB 1,#RB H	Pass	0.86	22.79	22.79	0.190	Inf	23.65	0.232	50
713.5MHz_RB 12,#RB L	Pass	0.86	21.95	21.95	0.157	Inf	22.81	0.191	50
713.5MHz_RB 12,#RB M	Pass	0.86	21.93	21.93	0.156	Inf	22.79	0.190	50
713.5MHz_RB 12,#RB H	Pass	0.86	21.91	21.91	0.155	Inf	22.77	0.189	50
Band 12_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
704MHz_RB 50,#RB 0	Pass	0.86	22.26	22.26	0.168	Inf	23.12	0.205	50
704MHz_RB 1,#RB L	Pass	0.86	23.26	23.26	0.212	Inf	24.12	0.258	50
704MHz_RB 1,#RB M	Pass	0.86	23.15	23.15	0.207	Inf	24.01	0.252	50
704MHz_RB 1,#RB H	Pass	0.86	23.04	23.04	0.201	Inf	23.90	0.245	50
704MHz_RB 25,#RB L	Pass	0.86	22.13	22.13	0.163	Inf	22.99	0.199	50
704MHz_RB 25,#RB M	Pass	0.86	22.30	22.30	0.170	Inf	23.16	0.207	50
704MHz_RB 25,#RB H	Pass	0.86	22.14	22.14	0.164	Inf	23.00	0.200	50
707.5MHz_RB 50,#RB 0	Pass	0.86	22.12	22.12	0.163	Inf	22.98	0.199	50
707.5MHz_RB 1,#RB L	Pass	0.86	23.04	23.04	0.201	Inf	23.90	0.245	50
707.5MHz_RB 1,#RB M	Pass	0.86	23.12	23.12	0.205	Inf	23.98	0.250	50
707.5MHz_RB 1,#RB H	Pass	0.86	22.93	22.93	0.196	Inf	23.79	0.239	50
707.5MHz_RB 25,#RB L	Pass	0.86	22.15	22.15	0.164	Inf	23.01	0.200	50
707.5MHz_RB 25,#RB M	Pass	0.86	22.09	22.09	0.162	Inf	22.95	0.197	50
707.5MHz_RB 25,#RB H	Pass	0.86	22.07	22.07	0.161	Inf	22.93	0.196	50
711MHz_RB 50,#RB 0	Pass	0.86	22.03	22.03	0.160	Inf	22.89	0.195	50
711MHz_RB 1,#RB L	Pass	0.86	23.15	23.15	0.207	Inf	24.01	0.252	50
711MHz_RB 1,#RB M	Pass	0.86	22.89	22.89	0.195	Inf	23.75	0.237	50
711MHz_RB 1,#RB H	Pass	0.86	22.86	22.86	0.193	Inf	23.72	0.236	50
711MHz_RB 25,#RB L	Pass	0.86	22.07	22.07	0.161	Inf	22.93	0.196	50
711MHz_RB 25,#RB M	Pass	0.86	22.05	22.05	0.160	Inf	22.91	0.195	50
711MHz_RB 25,#RB H	Pass	0.86	21.94	21.94	0.156	Inf	22.80	0.191	50
Band 12_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
699.7MHz_RB 6,#RB 0	Pass	0.86	20.85	20.85	0.122	Inf	21.71	0.148	50
699.7MHz_RB 1,#RB L	Pass	0.86	21.84	21.84	0.153	Inf	22.70	0.186	50
699.7MHz_RB 1,#RB M	Pass	0.86	21.98	21.98	0.158	Inf	22.84	0.192	50
699.7MHz_RB 1,#RB H	Pass	0.86	21.88	21.88	0.154	Inf	22.74	0.188	50
699.7MHz_RB 3,#RB L	Pass	0.86	21.79	21.79	0.151	Inf	22.65	0.184	50
699.7MHz_RB 3,#RB M	Pass	0.86	21.91	21.91	0.155	Inf	22.77	0.189	50
699.7MHz_RB 3,#RB H	Pass	0.86	21.86	21.86	0.153	Inf	22.72	0.187	50
707.5MHz_RB 6,#RB 0	Pass	0.86	20.80	20.80	0.120	Inf	21.66	0.147	50
707.5MHz_RB 1,#RB L	Pass	0.86	21.89	21.89	0.155	Inf	22.75	0.188	50
707.5MHz_RB 1,#RB M	Pass	0.86	21.95	21.95	0.157	Inf	22.81	0.191	50

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
707.5MHz_RB 1,#RB H	Pass	0.86	21.85	21.85	0.153	Inf	22.71	0.187	50
707.5MHz_RB 3,#RB L	Pass	0.86	21.79	21.79	0.151	Inf	22.65	0.184	50
707.5MHz_RB 3,#RB M	Pass	0.86	21.92	21.92	0.156	Inf	22.78	0.190	50
707.5MHz_RB 3,#RB H	Pass	0.86	21.72	21.72	0.149	Inf	22.58	0.181	50
715.3MHz_RB 6,#RB 0	Pass	0.86	20.75	20.75	0.119	Inf	21.61	0.145	50
715.3MHz_RB 1,#RB L	Pass	0.86	21.85	21.85	0.153	Inf	22.71	0.187	50
715.3MHz_RB 1,#RB M	Pass	0.86	21.98	21.98	0.158	Inf	22.84	0.192	50
715.3MHz_RB 1,#RB H	Pass	0.86	21.63	21.63	0.146	Inf	22.49	0.177	50
715.3MHz_RB 3,#RB L	Pass	0.86	21.78	21.78	0.151	Inf	22.64	0.184	50
715.3MHz_RB 3,#RB M	Pass	0.86	21.95	21.95	0.157	Inf	22.81	0.191	50
715.3MHz_RB 3,#RB H	Pass	0.86	21.75	21.75	0.150	Inf	22.61	0.182	50
Band 12_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
700.5MHz_RB 15,#RB 0	Pass	0.86	21.12	21.12	0.129	Inf	21.98	0.158	50
700.5MHz_RB 1,#RB L	Pass	0.86	22.12	22.12	0.163	Inf	22.98	0.199	50
700.5MHz_RB 1,#RB M	Pass	0.86	22.01	22.01	0.159	Inf	22.87	0.194	50
700.5MHz_RB 1,#RB H	Pass	0.86	22.15	22.15	0.164	Inf	23.01	0.200	50
700.5MHz_RB 8,#RB L	Pass	0.86	21.23	21.23	0.133	Inf	22.09	0.162	50
700.5MHz_RB 8,#RB M	Pass	0.86	21.19	21.19	0.132	Inf	22.05	0.160	50
700.5MHz_RB 8,#RB H	Pass	0.86	21.13	21.13	0.130	Inf	21.99	0.158	50
707.5MHz_RB 15,#RB 0	Pass	0.86	21.00	21.00	0.126	Inf	21.86	0.153	50
707.5MHz_RB 1,#RB L	Pass	0.86	21.93	21.93	0.156	Inf	22.79	0.190	50
707.5MHz_RB 1,#RB M	Pass	0.86	21.93	21.93	0.156	Inf	22.79	0.190	50
707.5MHz_RB 1,#RB H	Pass	0.86	22.00	22.00	0.158	Inf	22.86	0.193	50
707.5MHz_RB 8,#RB L	Pass	0.86	21.10	21.10	0.129	Inf	21.96	0.157	50
707.5MHz_RB 8,#RB M	Pass	0.86	21.10	21.10	0.129	Inf	21.96	0.157	50
707.5MHz_RB 8,#RB H	Pass	0.86	21.01	21.01	0.126	Inf	21.87	0.154	50
714.5MHz_RB 15,#RB 0	Pass	0.86	20.95	20.95	0.124	Inf	21.81	0.152	50
714.5MHz_RB 1,#RB L	Pass	0.86	22.14	22.14	0.164	Inf	23.00	0.200	50
714.5MHz_RB 1,#RB M	Pass	0.86	22.15	22.15	0.164	Inf	23.01	0.200	50
714.5MHz_RB 1,#RB H	Pass	0.86	22.05	22.05	0.160	Inf	22.91	0.195	50
714.5MHz_RB 8,#RB L	Pass	0.86	20.92	20.92	0.124	Inf	21.78	0.151	50
714.5MHz_RB 8,#RB M	Pass	0.86	21.11	21.11	0.129	Inf	21.97	0.157	50
714.5MHz_RB 8,#RB H	Pass	0.86	20.96	20.96	0.125	Inf	21.82	0.152	50
Band 12_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
701.5MHz_RB 25,#RB 0	Pass	0.86	21.05	21.05	0.127	Inf	21.91	0.155	50
701.5MHz_RB 1,#RB L	Pass	0.86	22.21	22.21	0.166	Inf	23.07	0.203	50
701.5MHz_RB 1,#RB M	Pass	0.86	22.36	22.36	0.172	Inf	23.22	0.210	50
701.5MHz_RB 1,#RB H	Pass	0.86	22.30	22.30	0.170	Inf	23.16	0.207	50
701.5MHz_RB 12,#RB L	Pass	0.86	21.05	21.05	0.127	Inf	21.91	0.155	50
701.5MHz_RB 12,#RB M	Pass	0.86	21.11	21.11	0.129	Inf	21.97	0.157	50
701.5MHz_RB 12,#RB H	Pass	0.86	21.03	21.03	0.127	Inf	21.89	0.155	50
707.5MHz_RB 25,#RB 0	Pass	0.86	20.97	20.97	0.125	Inf	21.83	0.152	50
707.5MHz_RB 1,#RB L	Pass	0.86	22.49	22.49	0.177	Inf	23.35	0.216	50
707.5MHz_RB 1,#RB M	Pass	0.86	22.21	22.21	0.166	Inf	23.07	0.203	50
707.5MHz_RB 1,#RB H	Pass	0.86	22.15	22.15	0.164	Inf	23.01	0.200	50
707.5MHz_RB 12,#RB L	Pass	0.86	21.05	21.05	0.127	Inf	21.91	0.155	50
707.5MHz_RB 12,#RB M	Pass	0.86	21.03	21.03	0.127	Inf	21.89	0.155	50
707.5MHz_RB 12,#RB H	Pass	0.86	21.00	21.00	0.126	Inf	21.86	0.153	50
713.5MHz_RB 25,#RB 0	Pass	0.86	20.99	20.99	0.126	Inf	21.85	0.153	50

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
713.5MHz_RB 1,#RB L	Pass	0.86	22.15	22.15	0.164	Inf	23.01	0.200	50
713.5MHz_RB 1,#RB M	Pass	0.86	22.15	22.15	0.164	Inf	23.01	0.200	50
713.5MHz_RB 1,#RB H	Pass	0.86	22.08	22.08	0.161	Inf	22.94	0.197	50
713.5MHz_RB 12,#RB L	Pass	0.86	20.94	20.94	0.124	Inf	21.80	0.151	50
713.5MHz_RB 12,#RB M	Pass	0.86	21.05	21.05	0.127	Inf	21.91	0.155	50
713.5MHz_RB 12,#RB H	Pass	0.86	20.91	20.91	0.123	Inf	21.77	0.150	50
Band 12_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
704MHz_RB 50,#RB 0	Pass	0.86	21.23	21.23	0.133	Inf	22.09	0.162	50
704MHz_RB 1,#RB L	Pass	0.86	22.33	22.33	0.171	Inf	23.19	0.208	50
704MHz_RB 1,#RB M	Pass	0.86	22.39	22.39	0.173	Inf	23.25	0.211	50
704MHz_RB 1,#RB H	Pass	0.86	22.05	22.05	0.160	Inf	22.91	0.195	50
704MHz_RB 25,#RB L	Pass	0.86	21.23	21.23	0.133	Inf	22.09	0.162	50
704MHz_RB 25,#RB M	Pass	0.86	21.24	21.24	0.133	Inf	22.10	0.162	50
704MHz_RB 25,#RB H	Pass	0.86	21.08	21.08	0.128	Inf	21.94	0.156	50
707.5MHz_RB 50,#RB 0	Pass	0.86	21.11	21.11	0.129	Inf	21.97	0.157	50
707.5MHz_RB 1,#RB L	Pass	0.86	22.16	22.16	0.164	Inf	23.02	0.200	50
707.5MHz_RB 1,#RB M	Pass	0.86	22.30	22.30	0.170	Inf	23.16	0.207	50
707.5MHz_RB 1,#RB H	Pass	0.86	22.02	22.02	0.159	Inf	22.88	0.194	50
707.5MHz_RB 25,#RB L	Pass	0.86	21.16	21.16	0.131	Inf	22.02	0.159	50
707.5MHz_RB 25,#RB M	Pass	0.86	21.11	21.11	0.129	Inf	21.97	0.157	50
707.5MHz_RB 25,#RB H	Pass	0.86	21.11	21.11	0.129	Inf	21.97	0.157	50
711MHz_RB 50,#RB 0	Pass	0.86	21.04	21.04	0.127	Inf	21.90	0.155	50
711MHz_RB 1,#RB L	Pass	0.86	22.23	22.23	0.167	Inf	23.09	0.204	50
711MHz_RB 1,#RB M	Pass	0.86	22.46	22.46	0.176	Inf	23.32	0.215	50
711MHz_RB 1,#RB H	Pass	0.86	22.02	22.02	0.159	Inf	22.88	0.194	50
711MHz_RB 25,#RB L	Pass	0.86	21.12	21.12	0.129	Inf	21.98	0.158	50
711MHz_RB 25,#RB M	Pass	0.86	20.99	20.99	0.126	Inf	21.85	0.153	50
711MHz_RB 25,#RB H	Pass	0.86	20.98	20.98	0.125	Inf	21.84	0.153	50
Band 13_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
779.5MHz_RB 25,#RB 0	Pass	2.06	21.56	21.56	0.143	Inf	23.62	0.230	50
779.5MHz_RB 1,#RB L	Pass	2.06	22.54	22.54	0.179	Inf	24.60	0.288	50
779.5MHz_RB 1,#RB M	Pass	2.06	22.48	22.48	0.177	Inf	24.54	0.284	50
779.5MHz_RB 1,#RB H	Pass	2.06	22.55	22.55	0.180	Inf	24.61	0.289	50
779.5MHz_RB 12,#RB L	Pass	2.06	21.59	21.59	0.144	Inf	23.65	0.232	50
779.5MHz_RB 12,#RB M	Pass	2.06	21.63	21.63	0.146	Inf	23.69	0.234	50
779.5MHz_RB 12,#RB H	Pass	2.06	21.73	21.73	0.149	Inf	23.79	0.239	50
782MHz_RB 25,#RB 0	Pass	2.06	21.72	21.72	0.149	Inf	23.78	0.239	50
782MHz_RB 1,#RB L	Pass	2.06	22.67	22.67	0.185	Inf	24.73	0.297	50
782MHz_RB 1,#RB M	Pass	2.06	22.75	22.75	0.188	Inf	24.81	0.303	50
782MHz_RB 1,#RB H	Pass	2.06	22.57	22.57	0.181	Inf	24.63	0.290	50
782MHz_RB 12,#RB L	Pass	2.06	21.69	21.69	0.148	Inf	23.75	0.237	50
782MHz_RB 12,#RB M	Pass	2.06	21.70	21.70	0.148	Inf	23.76	0.238	50
782MHz_RB 12,#RB H	Pass	2.06	21.71	21.71	0.148	Inf	23.77	0.238	50
784.5MHz_RB 25,#RB 0	Pass	2.06	21.67	21.67	0.147	Inf	23.73	0.236	50
784.5MHz_RB 1,#RB L	Pass	2.06	22.75	22.75	0.188	Inf	24.81	0.303	50
784.5MHz_RB 1,#RB M	Pass	2.06	22.68	22.68	0.185	Inf	24.74	0.298	50
784.5MHz_RB 1,#RB H	Pass	2.06	22.61	22.61	0.182	Inf	24.67	0.293	50
784.5MHz_RB 12,#RB L	Pass	2.06	21.72	21.72	0.149	Inf	23.78	0.239	50
784.5MHz_RB 12,#RB M	Pass	2.06	21.72	21.72	0.149	Inf	23.78	0.239	50

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
784.5MHz_RB 12,#RB H	Pass	2.06	21.75	21.75	0.150	Inf	23.81	0.240	50
Band 13_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
782MHz_RB 50,#RB 0	Pass	2.06	21.76	21.76	0.150	Inf	23.82	0.241	50
782MHz_RB 1,#RB L	Pass	2.06	22.52	22.52	0.179	Inf	24.58	0.287	50
782MHz_RB 1,#RB M	Pass	2.06	22.68	22.68	0.185	Inf	24.74	0.298	50
782MHz_RB 1,#RB H	Pass	2.06	22.82	22.82	0.191	Inf	24.88	0.308	50
782MHz_RB 25,#RB L	Pass	2.06	21.70	21.70	0.148	Inf	23.76	0.238	50
782MHz_RB 25,#RB M	Pass	2.06	21.79	21.79	0.151	Inf	23.85	0.243	50
782MHz_RB 25,#RB H	Pass	2.06	21.68	21.68	0.147	Inf	23.74	0.237	50
Band 13_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
779.5MHz_RB 25,#RB 0	Pass	2.06	20.59	20.59	0.115	Inf	22.65	0.184	50
779.5MHz_RB 1,#RB L	Pass	2.06	21.82	21.82	0.152	Inf	23.88	0.244	50
779.5MHz_RB 1,#RB M	Pass	2.06	21.83	21.83	0.152	Inf	23.89	0.245	50
779.5MHz_RB 1,#RB H	Pass	2.06	21.84	21.84	0.153	Inf	23.90	0.245	50
779.5MHz_RB 12,#RB L	Pass	2.06	20.56	20.56	0.114	Inf	22.62	0.183	50
779.5MHz_RB 12,#RB M	Pass	2.06	20.67	20.67	0.117	Inf	22.73	0.187	50
779.5MHz_RB 12,#RB H	Pass	2.06	20.68	20.68	0.117	Inf	22.74	0.188	50
782MHz_RB 25,#RB 0	Pass	2.06	20.70	20.70	0.117	Inf	22.76	0.189	50
782MHz_RB 1,#RB L	Pass	2.06	21.83	21.83	0.152	Inf	23.89	0.245	50
782MHz_RB 1,#RB M	Pass	2.06	21.97	21.97	0.157	Inf	24.03	0.253	50
782MHz_RB 1,#RB H	Pass	2.06	21.87	21.87	0.154	Inf	23.93	0.247	50
782MHz_RB 12,#RB L	Pass	2.06	20.68	20.68	0.117	Inf	22.74	0.188	50
782MHz_RB 12,#RB M	Pass	2.06	20.73	20.73	0.118	Inf	22.79	0.190	50
782MHz_RB 12,#RB H	Pass	2.06	20.70	20.70	0.117	Inf	22.76	0.189	50
784.5MHz_RB 25,#RB 0	Pass	2.06	20.72	20.72	0.118	Inf	22.78	0.190	50
784.5MHz_RB 1,#RB L	Pass	2.06	21.88	21.88	0.154	Inf	23.94	0.248	50
784.5MHz_RB 1,#RB M	Pass	2.06	21.99	21.99	0.158	Inf	24.05	0.254	50
784.5MHz_RB 1,#RB H	Pass	2.06	21.85	21.85	0.153	Inf	23.91	0.246	50
784.5MHz_RB 12,#RB L	Pass	2.06	20.70	20.70	0.117	Inf	22.76	0.189	50
784.5MHz_RB 12,#RB M	Pass	2.06	20.74	20.74	0.119	Inf	22.80	0.191	50
784.5MHz_RB 12,#RB H	Pass	2.06	20.65	20.65	0.116	Inf	22.71	0.187	50
Band 13_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
782MHz_RB 50,#RB 0	Pass	2.06	20.73	20.73	0.118	Inf	22.79	0.190	50
782MHz_RB 1,#RB L	Pass	2.06	21.98	21.98	0.158	Inf	24.04	0.254	50
782MHz_RB 1,#RB M	Pass	2.06	21.88	21.88	0.154	Inf	23.94	0.248	50
782MHz_RB 1,#RB H	Pass	2.06	21.90	21.90	0.155	Inf	23.96	0.249	50
782MHz_RB 25,#RB L	Pass	2.06	20.83	20.83	0.121	Inf	22.89	0.195	50
782MHz_RB 25,#RB M	Pass	2.06	20.80	20.80	0.120	Inf	22.86	0.193	50
782MHz_RB 25,#RB H	Pass	2.06	20.69	20.69	0.117	Inf	22.75	0.188	50
Band 66_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	-0.64	21.95	21.95	0.157	Inf	21.31	0.135	1
1710.7MHz_RB 1,#RB L	Pass	-0.64	23.00	23.00	0.200	Inf	22.36	0.172	1
1710.7MHz_RB 1,#RB M	Pass	-0.64	22.94	22.94	0.197	Inf	22.30	0.170	1
1710.7MHz_RB 1,#RB H	Pass	-0.64	22.93	22.93	0.196	Inf	22.29	0.169	1
1710.7MHz_RB 3,#RB L	Pass	-0.64	22.99	22.99	0.199	Inf	22.35	0.172	1
1710.7MHz_RB 3,#RB M	Pass	-0.64	23.01	23.01	0.200	Inf	22.37	0.173	1
1710.7MHz_RB 3,#RB H	Pass	-0.64	22.99	22.99	0.199	Inf	22.35	0.172	1
1745MHz_RB 6,#RB 0	Pass	-0.64	21.14	21.14	0.130	Inf	20.50	0.112	1
1745MHz_RB 1,#RB L	Pass	-0.64	22.00	22.00	0.158	Inf	21.36	0.137	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1745MHz_RB 1,#RB M	Pass	-0.64	22.13	22.13	0.163	Inf	21.49	0.141	1
1745MHz_RB 1,#RB H	Pass	-0.64	22.11	22.11	0.163	Inf	21.47	0.140	1
1745MHz_RB 3,#RB L	Pass	-0.64	22.17	22.17	0.165	Inf	21.53	0.142	1
1745MHz_RB 3,#RB M	Pass	-0.64	22.14	22.14	0.164	Inf	21.50	0.141	1
1745MHz_RB 3,#RB H	Pass	-0.64	22.16	22.16	0.164	Inf	21.52	0.142	1
1779.3MHz_RB 6,#RB 0	Pass	-0.64	20.72	20.72	0.118	Inf	20.08	0.102	1
1779.3MHz_RB 1,#RB L	Pass	-0.64	21.63	21.63	0.146	Inf	20.99	0.126	1
1779.3MHz_RB 1,#RB M	Pass	-0.64	21.77	21.77	0.150	Inf	21.13	0.130	1
1779.3MHz_RB 1,#RB H	Pass	-0.64	21.76	21.76	0.150	Inf	21.12	0.129	1
1779.3MHz_RB 3,#RB L	Pass	-0.64	21.74	21.74	0.149	Inf	21.10	0.129	1
1779.3MHz_RB 3,#RB M	Pass	-0.64	21.79	21.79	0.151	Inf	21.15	0.130	1
1779.3MHz_RB 3,#RB H	Pass	-0.64	21.75	21.75	0.150	Inf	21.11	0.129	1
Band 66_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	-0.64	22.04	22.04	0.160	Inf	21.40	0.138	1
1711.5MHz_RB 1,#RB L	Pass	-0.64	22.82	22.82	0.191	Inf	22.18	0.165	1
1711.5MHz_RB 1,#RB M	Pass	-0.64	23.12	23.12	0.205	Inf	22.48	0.177	1
1711.5MHz_RB 1,#RB H	Pass	-0.64	22.93	22.93	0.196	Inf	22.29	0.169	1
1711.5MHz_RB 8,#RB L	Pass	-0.64	22.16	22.16	0.164	Inf	21.52	0.142	1
1711.5MHz_RB 8,#RB M	Pass	-0.64	22.21	22.21	0.166	Inf	21.57	0.144	1
1711.5MHz_RB 8,#RB H	Pass	-0.64	22.09	22.09	0.162	Inf	21.45	0.140	1
1745MHz_RB 15,#RB 0	Pass	-0.64	21.23	21.23	0.133	Inf	20.59	0.115	1
1745MHz_RB 1,#RB L	Pass	-0.64	22.34	22.34	0.171	Inf	21.70	0.148	1
1745MHz_RB 1,#RB M	Pass	-0.64	22.20	22.20	0.166	Inf	21.56	0.143	1
1745MHz_RB 1,#RB H	Pass	-0.64	22.12	22.12	0.163	Inf	21.48	0.141	1
1745MHz_RB 8,#RB L	Pass	-0.64	21.23	21.23	0.133	Inf	20.59	0.115	1
1745MHz_RB 8,#RB M	Pass	-0.64	21.27	21.27	0.134	Inf	20.63	0.116	1
1745MHz_RB 8,#RB H	Pass	-0.64	21.32	21.32	0.136	Inf	20.68	0.117	1
1778.5MHz_RB 15,#RB 0	Pass	-0.64	20.94	20.94	0.124	Inf	20.30	0.107	1
1778.5MHz_RB 1,#RB L	Pass	-0.64	21.96	21.96	0.157	Inf	21.32	0.136	1
1778.5MHz_RB 1,#RB M	Pass	-0.64	21.86	21.86	0.153	Inf	21.22	0.132	1
1778.5MHz_RB 1,#RB H	Pass	-0.64	21.95	21.95	0.157	Inf	21.31	0.135	1
1778.5MHz_RB 8,#RB L	Pass	-0.64	20.84	20.84	0.121	Inf	20.20	0.105	1
1778.5MHz_RB 8,#RB M	Pass	-0.64	20.97	20.97	0.125	Inf	20.33	0.108	1
1778.5MHz_RB 8,#RB H	Pass	-0.64	20.82	20.82	0.121	Inf	20.18	0.104	1
Band 66_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	-0.64	22.02	22.02	0.159	Inf	21.38	0.137	1
1712.5MHz_RB 1,#RB L	Pass	-0.64	23.08	23.08	0.203	Inf	22.44	0.175	1
1712.5MHz_RB 1,#RB M	Pass	-0.64	23.08	23.08	0.203	Inf	22.44	0.175	1
1712.5MHz_RB 1,#RB H	Pass	-0.64	22.96	22.96	0.198	Inf	22.32	0.171	1
1712.5MHz_RB 12,#RB L	Pass	-0.64	22.04	22.04	0.160	Inf	21.40	0.138	1
1712.5MHz_RB 12,#RB M	Pass	-0.64	22.05	22.05	0.160	Inf	21.41	0.138	1
1712.5MHz_RB 12,#RB H	Pass	-0.64	21.94	21.94	0.156	Inf	21.30	0.135	1
1745MHz_RB 25,#RB 0	Pass	-0.64	21.22	21.22	0.132	Inf	20.58	0.114	1
1745MHz_RB 1,#RB L	Pass	-0.64	22.31	22.31	0.170	Inf	21.67	0.147	1
1745MHz_RB 1,#RB M	Pass	-0.64	22.33	22.33	0.171	Inf	21.69	0.148	1
1745MHz_RB 1,#RB H	Pass	-0.64	22.18	22.18	0.165	Inf	21.54	0.143	1
1745MHz_RB 12,#RB L	Pass	-0.64	21.23	21.23	0.133	Inf	20.59	0.115	1
1745MHz_RB 12,#RB M	Pass	-0.64	21.21	21.21	0.132	Inf	20.57	0.114	1
1745MHz_RB 12,#RB H	Pass	-0.64	21.17	21.17	0.131	Inf	20.53	0.113	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1777.5MHz_RB 25,#RB 0	Pass	-0.64	20.84	20.84	0.121	Inf	20.20	0.105	1
1777.5MHz_RB 1,#RB L	Pass	-0.64	21.89	21.89	0.155	Inf	21.25	0.133	1
1777.5MHz_RB 1,#RB M	Pass	-0.64	21.90	21.90	0.155	Inf	21.26	0.134	1
1777.5MHz_RB 1,#RB H	Pass	-0.64	21.76	21.76	0.150	Inf	21.12	0.129	1
1777.5MHz_RB 12,#RB L	Pass	-0.64	20.84	20.84	0.121	Inf	20.20	0.105	1
1777.5MHz_RB 12,#RB M	Pass	-0.64	20.88	20.88	0.122	Inf	20.24	0.106	1
1777.5MHz_RB 12,#RB H	Pass	-0.64	20.83	20.83	0.121	Inf	20.19	0.104	1
Band 66_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	-0.64	21.98	21.98	0.158	Inf	21.34	0.136	1
1715MHz_RB 1,#RB L	Pass	-0.64	23.08	23.08	0.203	Inf	22.44	0.175	1
1715MHz_RB 1,#RB M	Pass	-0.64	22.94	22.94	0.197	Inf	22.30	0.170	1
1715MHz_RB 1,#RB H	Pass	-0.64	22.82	22.82	0.191	Inf	22.18	0.165	1
1715MHz_RB 25,#RB L	Pass	-0.64	21.97	21.97	0.157	Inf	21.33	0.136	1
1715MHz_RB 25,#RB M	Pass	-0.64	21.98	21.98	0.158	Inf	21.34	0.136	1
1715MHz_RB 25,#RB H	Pass	-0.64	21.83	21.83	0.152	Inf	21.19	0.132	1
1745MHz_RB 50,#RB 0	Pass	-0.64	21.25	21.25	0.133	Inf	20.61	0.115	1
1745MHz_RB 1,#RB L	Pass	-0.64	22.36	22.36	0.172	Inf	21.72	0.149	1
1745MHz_RB 1,#RB M	Pass	-0.64	22.13	22.13	0.163	Inf	21.49	0.141	1
1745MHz_RB 1,#RB H	Pass	-0.64	22.25	22.25	0.168	Inf	21.61	0.145	1
1745MHz_RB 25,#RB L	Pass	-0.64	21.29	21.29	0.135	Inf	20.65	0.116	1
1745MHz_RB 25,#RB M	Pass	-0.64	21.23	21.23	0.133	Inf	20.59	0.115	1
1745MHz_RB 25,#RB H	Pass	-0.64	21.18	21.18	0.131	Inf	20.54	0.113	1
1775MHz_RB 50,#RB 0	Pass	-0.64	20.85	20.85	0.122	Inf	20.21	0.105	1
1775MHz_RB 1,#RB L	Pass	-0.64	21.90	21.90	0.155	Inf	21.26	0.134	1
1775MHz_RB 1,#RB M	Pass	-0.64	21.86	21.86	0.153	Inf	21.22	0.132	1
1775MHz_RB 1,#RB H	Pass	-0.64	21.68	21.68	0.147	Inf	21.04	0.127	1
1775MHz_RB 25,#RB L	Pass	-0.64	20.84	20.84	0.121	Inf	20.20	0.105	1
1775MHz_RB 25,#RB M	Pass	-0.64	20.86	20.86	0.122	Inf	20.22	0.105	1
1775MHz_RB 25,#RB H	Pass	-0.64	20.85	20.85	0.122	Inf	20.21	0.105	1
Band 66_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	-0.64	21.92	21.92	0.156	Inf	21.28	0.134	1
1717.5MHz_RB 1,#RB L	Pass	-0.64	23.19	23.19	0.208	Inf	22.55	0.180	1
1717.5MHz_RB 1,#RB M	Pass	-0.64	22.92	22.92	0.196	Inf	22.28	0.169	1
1717.5MHz_RB 1,#RB H	Pass	-0.64	22.76	22.76	0.189	Inf	22.12	0.163	1
1717.5MHz_RB 36,#RB L	Pass	-0.64	22.08	22.08	0.161	Inf	21.44	0.139	1
1717.5MHz_RB 36,#RB M	Pass	-0.64	21.93	21.93	0.156	Inf	21.29	0.135	1
1717.5MHz_RB 36,#RB H	Pass	-0.64	21.85	21.85	0.153	Inf	21.21	0.132	1
1745MHz_RB 75,#RB 0	Pass	-0.64	21.29	21.29	0.135	Inf	20.65	0.116	1
1745MHz_RB 1,#RB L	Pass	-0.64	22.51	22.51	0.178	Inf	21.87	0.154	1
1745MHz_RB 1,#RB M	Pass	-0.64	22.26	22.26	0.168	Inf	21.62	0.145	1
1745MHz_RB 1,#RB H	Pass	-0.64	22.17	22.17	0.165	Inf	21.53	0.142	1
1745MHz_RB 36,#RB L	Pass	-0.64	21.39	21.39	0.138	Inf	20.75	0.119	1
1745MHz_RB 36,#RB M	Pass	-0.64	21.34	21.34	0.136	Inf	20.70	0.117	1
1745MHz_RB 36,#RB H	Pass	-0.64	21.20	21.20	0.132	Inf	20.56	0.114	1
1772.5MHz_RB 75,#RB 0	Pass	-0.64	20.93	20.93	0.124	Inf	20.29	0.107	1
1772.5MHz_RB 1,#RB L	Pass	-0.64	22.19	22.19	0.166	Inf	21.55	0.143	1
1772.5MHz_RB 1,#RB M	Pass	-0.64	21.89	21.89	0.155	Inf	21.25	0.133	1
1772.5MHz_RB 1,#RB H	Pass	-0.64	21.82	21.82	0.152	Inf	21.18	0.131	1
1772.5MHz_RB 36,#RB L	Pass	-0.64	20.93	20.93	0.124	Inf	20.29	0.107	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1772.5MHz_RB 36,#RB M	Pass	-0.64	20.92	20.92	0.124	Inf	20.28	0.107	1
1772.5MHz_RB 36,#RB H	Pass	-0.64	20.92	20.92	0.124	Inf	20.28	0.107	1
Band 66_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	-0.64	21.87	21.87	0.154	Inf	21.23	0.133	1
1720MHz_RB 1,#RB L	Pass	-0.64	23.23	23.23	0.210	Inf	22.59	0.182	1
1720MHz_RB 1,#RB M	Pass	-0.64	22.80	22.80	0.191	Inf	22.16	0.164	1
1720MHz_RB 1,#RB H	Pass	-0.64	22.53	22.53	0.179	Inf	21.89	0.155	1
1720MHz_RB 50,#RB L	Pass	-0.64	22.11	22.11	0.163	Inf	21.47	0.140	1
1720MHz_RB 50,#RB M	Pass	-0.64	21.90	21.90	0.155	Inf	21.26	0.134	1
1720MHz_RB 50,#RB H	Pass	-0.64	21.71	21.71	0.148	Inf	21.07	0.128	1
1745MHz_RB 100,#RB 0	Pass	-0.64	21.26	21.26	0.134	Inf	20.62	0.115	1
1745MHz_RB 1,#RB L	Pass	-0.64	22.53	22.53	0.179	Inf	21.89	0.155	1
1745MHz_RB 1,#RB M	Pass	-0.64	22.18	22.18	0.165	Inf	21.54	0.143	1
1745MHz_RB 1,#RB H	Pass	-0.64	21.98	21.98	0.158	Inf	21.34	0.136	1
1745MHz_RB 50,#RB L	Pass	-0.64	21.44	21.44	0.139	Inf	20.80	0.120	1
1745MHz_RB 50,#RB M	Pass	-0.64	21.27	21.27	0.134	Inf	20.63	0.116	1
1745MHz_RB 50,#RB H	Pass	-0.64	21.17	21.17	0.131	Inf	20.53	0.113	1
1770MHz_RB 100,#RB 0	Pass	-0.64	20.91	20.91	0.123	Inf	20.27	0.106	1
1770MHz_RB 1,#RB L	Pass	-0.64	22.10	22.10	0.162	Inf	21.46	0.140	1
1770MHz_RB 1,#RB M	Pass	-0.64	21.74	21.74	0.149	Inf	21.10	0.129	1
1770MHz_RB 1,#RB H	Pass	-0.64	21.80	21.80	0.151	Inf	21.16	0.131	1
1770MHz_RB 50,#RB L	Pass	-0.64	21.05	21.05	0.127	Inf	20.41	0.110	1
1770MHz_RB 50,#RB M	Pass	-0.64	20.87	20.87	0.122	Inf	20.23	0.105	1
1770MHz_RB 50,#RB H	Pass	-0.64	20.81	20.81	0.121	Inf	20.17	0.104	1
Band 66_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	-0.64	20.95	20.95	0.124	Inf	20.31	0.107	1
1710.7MHz_RB 1,#RB L	Pass	-0.64	22.05	22.05	0.160	Inf	21.41	0.138	1
1710.7MHz_RB 1,#RB M	Pass	-0.64	22.08	22.08	0.161	Inf	21.44	0.139	1
1710.7MHz_RB 1,#RB H	Pass	-0.64	22.01	22.01	0.159	Inf	21.37	0.137	1
1710.7MHz_RB 3,#RB L	Pass	-0.64	22.04	22.04	0.160	Inf	21.40	0.138	1
1710.7MHz_RB 3,#RB M	Pass	-0.64	22.15	22.15	0.164	Inf	21.51	0.142	1
1710.7MHz_RB 3,#RB H	Pass	-0.64	22.01	22.01	0.159	Inf	21.37	0.137	1
1745MHz_RB 6,#RB 0	Pass	-0.64	20.12	20.12	0.103	Inf	19.48	0.089	1
1745MHz_RB 1,#RB L	Pass	-0.64	21.24	21.24	0.133	Inf	20.60	0.115	1
1745MHz_RB 1,#RB M	Pass	-0.64	21.22	21.22	0.132	Inf	20.58	0.114	1
1745MHz_RB 1,#RB H	Pass	-0.64	21.14	21.14	0.130	Inf	20.50	0.112	1
1745MHz_RB 3,#RB L	Pass	-0.64	21.09	21.09	0.129	Inf	20.45	0.111	1
1745MHz_RB 3,#RB M	Pass	-0.64	21.30	21.30	0.135	Inf	20.66	0.116	1
1745MHz_RB 3,#RB H	Pass	-0.64	21.13	21.13	0.130	Inf	20.49	0.112	1
1779.3MHz_RB 6,#RB 0	Pass	-0.64	19.72	19.72	0.094	Inf	19.08	0.081	1
1779.3MHz_RB 1,#RB L	Pass	-0.64	20.73	20.73	0.118	Inf	20.09	0.102	1
1779.3MHz_RB 1,#RB M	Pass	-0.64	20.97	20.97	0.125	Inf	20.33	0.108	1
1779.3MHz_RB 1,#RB H	Pass	-0.64	20.96	20.96	0.125	Inf	20.32	0.108	1
1779.3MHz_RB 3,#RB L	Pass	-0.64	20.70	20.70	0.117	Inf	20.06	0.101	1
1779.3MHz_RB 3,#RB M	Pass	-0.64	20.86	20.86	0.122	Inf	20.22	0.105	1
1779.3MHz_RB 3,#RB H	Pass	-0.64	21.01	21.01	0.126	Inf	20.37	0.109	1
Band 66_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	-0.64	21.00	21.00	0.126	Inf	20.36	0.109	1
1711.5MHz_RB 1,#RB L	Pass	-0.64	22.16	22.16	0.164	Inf	21.52	0.142	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1711.5MHz_RB 1,#RB M	Pass	-0.64	22.16	22.16	0.164	Inf	21.52	0.142	1
1711.5MHz_RB 1,#RB H	Pass	-0.64	21.98	21.98	0.158	Inf	21.34	0.136	1
1711.5MHz_RB 8,#RB L	Pass	-0.64	21.14	21.14	0.130	Inf	20.50	0.112	1
1711.5MHz_RB 8,#RB M	Pass	-0.64	21.22	21.22	0.132	Inf	20.58	0.114	1
1711.5MHz_RB 8,#RB H	Pass	-0.64	21.05	21.05	0.127	Inf	20.41	0.110	1
1745MHz_RB 15,#RB 0	Pass	-0.64	20.31	20.31	0.107	Inf	19.67	0.093	1
1745MHz_RB 1,#RB L	Pass	-0.64	21.39	21.39	0.138	Inf	20.75	0.119	1
1745MHz_RB 1,#RB M	Pass	-0.64	21.41	21.41	0.138	Inf	20.77	0.119	1
1745MHz_RB 1,#RB H	Pass	-0.64	21.29	21.29	0.135	Inf	20.65	0.116	1
1745MHz_RB 8,#RB L	Pass	-0.64	20.33	20.33	0.108	Inf	19.69	0.093	1
1745MHz_RB 8,#RB M	Pass	-0.64	20.29	20.29	0.107	Inf	19.65	0.092	1
1745MHz_RB 8,#RB H	Pass	-0.64	20.28	20.28	0.107	Inf	19.64	0.092	1
1778.5MHz_RB 15,#RB 0	Pass	-0.64	19.94	19.94	0.099	Inf	19.30	0.085	1
1778.5MHz_RB 1,#RB L	Pass	-0.64	20.94	20.94	0.124	Inf	20.30	0.107	1
1778.5MHz_RB 1,#RB M	Pass	-0.64	20.90	20.90	0.123	Inf	20.26	0.106	1
1778.5MHz_RB 1,#RB H	Pass	-0.64	20.98	20.98	0.125	Inf	20.34	0.108	1
1778.5MHz_RB 8,#RB L	Pass	-0.64	19.96	19.96	0.099	Inf	19.32	0.086	1
1778.5MHz_RB 8,#RB M	Pass	-0.64	19.95	19.95	0.099	Inf	19.31	0.085	1
1778.5MHz_RB 8,#RB H	Pass	-0.64	19.98	19.98	0.100	Inf	19.34	0.086	1
Band 66_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	-0.64	21.03	21.03	0.127	Inf	20.39	0.109	1
1712.5MHz_RB 1,#RB L	Pass	-0.64	22.17	22.17	0.165	Inf	21.53	0.142	1
1712.5MHz_RB 1,#RB M	Pass	-0.64	22.17	22.17	0.165	Inf	21.53	0.142	1
1712.5MHz_RB 1,#RB H	Pass	-0.64	22.06	22.06	0.161	Inf	21.42	0.139	1
1712.5MHz_RB 12,#RB L	Pass	-0.64	21.01	21.01	0.126	Inf	20.37	0.109	1
1712.5MHz_RB 12,#RB M	Pass	-0.64	21.06	21.06	0.128	Inf	20.42	0.110	1
1712.5MHz_RB 12,#RB H	Pass	-0.64	20.96	20.96	0.125	Inf	20.32	0.108	1
1745MHz_RB 25,#RB 0	Pass	-0.64	20.18	20.18	0.104	Inf	19.54	0.090	1
1745MHz_RB 1,#RB L	Pass	-0.64	21.42	21.42	0.139	Inf	20.78	0.120	1
1745MHz_RB 1,#RB M	Pass	-0.64	21.50	21.50	0.141	Inf	20.86	0.122	1
1745MHz_RB 1,#RB H	Pass	-0.64	21.42	21.42	0.139	Inf	20.78	0.120	1
1745MHz_RB 12,#RB L	Pass	-0.64	20.25	20.25	0.106	Inf	19.61	0.091	1
1745MHz_RB 12,#RB M	Pass	-0.64	20.29	20.29	0.107	Inf	19.65	0.092	1
1745MHz_RB 12,#RB H	Pass	-0.64	20.21	20.21	0.105	Inf	19.57	0.091	1
1777.5MHz_RB 25,#RB 0	Pass	-0.64	19.85	19.85	0.097	Inf	19.21	0.083	1
1777.5MHz_RB 1,#RB L	Pass	-0.64	21.12	21.12	0.129	Inf	20.48	0.112	1
1777.5MHz_RB 1,#RB M	Pass	-0.64	21.24	21.24	0.133	Inf	20.60	0.115	1
1777.5MHz_RB 1,#RB H	Pass	-0.64	20.98	20.98	0.125	Inf	20.34	0.108	1
1777.5MHz_RB 12,#RB L	Pass	-0.64	19.81	19.81	0.096	Inf	19.17	0.083	1
1777.5MHz_RB 12,#RB M	Pass	-0.64	19.95	19.95	0.099	Inf	19.31	0.085	1
1777.5MHz_RB 12,#RB H	Pass	-0.64	19.74	19.74	0.094	Inf	19.10	0.081	1
Band 66_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	-0.64	20.95	20.95	0.124	Inf	20.31	0.107	1
1715MHz_RB 1,#RB L	Pass	-0.64	22.34	22.34	0.171	Inf	21.70	0.148	1
1715MHz_RB 1,#RB M	Pass	-0.64	22.13	22.13	0.163	Inf	21.49	0.141	1
1715MHz_RB 1,#RB H	Pass	-0.64	21.77	21.77	0.150	Inf	21.13	0.130	1
1715MHz_RB 25,#RB L	Pass	-0.64	21.11	21.11	0.129	Inf	20.47	0.111	1
1715MHz_RB 25,#RB M	Pass	-0.64	20.98	20.98	0.125	Inf	20.34	0.108	1
1715MHz_RB 25,#RB H	Pass	-0.64	20.89	20.89	0.123	Inf	20.25	0.106	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1745MHz_RB 50,#RB 0	Pass	-0.64	20.23	20.23	0.105	Inf	19.59	0.091	1
1745MHz_RB 1,#RB L	Pass	-0.64	21.34	21.34	0.136	Inf	20.70	0.117	1
1745MHz_RB 1,#RB M	Pass	-0.64	21.28	21.28	0.134	Inf	20.64	0.116	1
1745MHz_RB 1,#RB H	Pass	-0.64	21.20	21.20	0.132	Inf	20.56	0.114	1
1745MHz_RB 25,#RB L	Pass	-0.64	20.29	20.29	0.107	Inf	19.65	0.092	1
1745MHz_RB 25,#RB M	Pass	-0.64	20.23	20.23	0.105	Inf	19.59	0.091	1
1745MHz_RB 25,#RB H	Pass	-0.64	20.19	20.19	0.104	Inf	19.55	0.090	1
1775MHz_RB 50,#RB 0	Pass	-0.64	19.83	19.83	0.096	Inf	19.19	0.083	1
1775MHz_RB 1,#RB L	Pass	-0.64	21.03	21.03	0.127	Inf	20.39	0.109	1
1775MHz_RB 1,#RB M	Pass	-0.64	20.86	20.86	0.122	Inf	20.22	0.105	1
1775MHz_RB 1,#RB H	Pass	-0.64	21.15	21.15	0.130	Inf	20.51	0.112	1
1775MHz_RB 25,#RB L	Pass	-0.64	19.86	19.86	0.097	Inf	19.22	0.084	1
1775MHz_RB 25,#RB M	Pass	-0.64	19.92	19.92	0.098	Inf	19.28	0.085	1
1775MHz_RB 25,#RB H	Pass	-0.64	19.89	19.89	0.097	Inf	19.25	0.084	1
Band 66_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	-0.64	20.95	20.95	0.124	Inf	20.31	0.107	1
1717.5MHz_RB 1,#RB L	Pass	-0.64	22.42	22.42	0.175	Inf	21.78	0.151	1
1717.5MHz_RB 1,#RB M	Pass	-0.64	22.07	22.07	0.161	Inf	21.43	0.139	1
1717.5MHz_RB 1,#RB H	Pass	-0.64	21.70	21.70	0.148	Inf	21.06	0.128	1
1717.5MHz_RB 36,#RB L	Pass	-0.64	21.08	21.08	0.128	Inf	20.44	0.111	1
1717.5MHz_RB 36,#RB M	Pass	-0.64	20.98	20.98	0.125	Inf	20.34	0.108	1
1717.5MHz_RB 36,#RB H	Pass	-0.64	20.85	20.85	0.122	Inf	20.21	0.105	1
1745MHz_RB 75,#RB 0	Pass	-0.64	20.30	20.30	0.107	Inf	19.66	0.092	1
1745MHz_RB 1,#RB L	Pass	-0.64	21.78	21.78	0.151	Inf	21.14	0.130	1
1745MHz_RB 1,#RB M	Pass	-0.64	21.37	21.37	0.137	Inf	20.73	0.118	1
1745MHz_RB 1,#RB H	Pass	-0.64	21.29	21.29	0.135	Inf	20.65	0.116	1
1745MHz_RB 36,#RB L	Pass	-0.64	20.28	20.28	0.107	Inf	19.64	0.092	1
1745MHz_RB 36,#RB M	Pass	-0.64	20.22	20.22	0.105	Inf	19.58	0.091	1
1745MHz_RB 36,#RB H	Pass	-0.64	20.07	20.07	0.102	Inf	19.43	0.088	1
1772.5MHz_RB 75,#RB 0	Pass	-0.64	19.80	19.80	0.095	Inf	19.16	0.082	1
1772.5MHz_RB 1,#RB L	Pass	-0.64	21.27	21.27	0.134	Inf	20.63	0.116	1
1772.5MHz_RB 1,#RB M	Pass	-0.64	21.00	21.00	0.126	Inf	20.36	0.109	1
1772.5MHz_RB 1,#RB H	Pass	-0.64	20.89	20.89	0.123	Inf	20.25	0.106	1
1772.5MHz_RB 36,#RB L	Pass	-0.64	19.83	19.83	0.096	Inf	19.19	0.083	1
1772.5MHz_RB 36,#RB M	Pass	-0.64	19.84	19.84	0.096	Inf	19.20	0.083	1
1772.5MHz_RB 36,#RB H	Pass	-0.64	19.72	19.72	0.094	Inf	19.08	0.081	1
Band 66_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	-0.64	20.92	20.92	0.124	Inf	20.28	0.107	1
1720MHz_RB 1,#RB L	Pass	-0.64	22.26	22.26	0.168	Inf	21.62	0.145	1
1720MHz_RB 1,#RB M	Pass	-0.64	21.90	21.90	0.155	Inf	21.26	0.134	1
1720MHz_RB 1,#RB H	Pass	-0.64	21.76	21.76	0.150	Inf	21.12	0.129	1
1720MHz_RB 50,#RB L	Pass	-0.64	21.11	21.11	0.129	Inf	20.47	0.111	1
1720MHz_RB 50,#RB M	Pass	-0.64	20.87	20.87	0.122	Inf	20.23	0.105	1
1720MHz_RB 50,#RB H	Pass	-0.64	20.78	20.78	0.120	Inf	20.14	0.103	1
1745MHz_RB 100,#RB 0	Pass	-0.64	20.30	20.30	0.107	Inf	19.66	0.092	1
1745MHz_RB 1,#RB L	Pass	-0.64	21.55	21.55	0.143	Inf	20.91	0.123	1
1745MHz_RB 1,#RB M	Pass	-0.64	21.28	21.28	0.134	Inf	20.64	0.116	1
1745MHz_RB 1,#RB H	Pass	-0.64	21.12	21.12	0.129	Inf	20.48	0.112	1
1745MHz_RB 50,#RB L	Pass	-0.64	20.37	20.37	0.109	Inf	19.73	0.094	1

Mode	Result	DG (dBi)	Port 1 (dBm)	Power (dBm)	Power (W)	Power Lim. (W)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)
1745MHz_RB 50,#RB M	Pass	-0.64	20.26	20.26	0.106	Inf	19.62	0.092	1
1745MHz_RB 50,#RB H	Pass	-0.64	20.19	20.19	0.104	Inf	19.55	0.090	1
1770MHz_RB 100,#RB 0	Pass	-0.64	19.89	19.89	0.097	Inf	19.25	0.084	1
1770MHz_RB 1,#RB L	Pass	-0.64	21.17	21.17	0.131	Inf	20.53	0.113	1
1770MHz_RB 1,#RB M	Pass	-0.64	21.04	21.04	0.127	Inf	20.40	0.110	1
1770MHz_RB 1,#RB H	Pass	-0.64	20.81	20.81	0.121	Inf	20.17	0.104	1
1770MHz_RB 50,#RB L	Pass	-0.64	20.03	20.03	0.101	Inf	19.39	0.087	1
1770MHz_RB 50,#RB M	Pass	-0.64	19.89	19.89	0.097	Inf	19.25	0.084	1
1770MHz_RB 50,#RB H	Pass	-0.64	19.85	19.85	0.097	Inf	19.21	0.083	1

Prate,c = Maximum Power limit.

Port n-Pmax,c = Port n Carrier output power.

Port n-Prate,t = Port n Carrier total output power.



Summary

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
850	-	-	-	-	-
GPRS_200kHz_Nss1_1TX	Pass	824.2	13.00	11.10	1
EGPRS_200kHz_Nss1_1TX	Pass	824.2	13.00	11.86	1
1900	-	-	-	-	-
GPRS_200kHz_Nss1_1TX	Pass	1880	13.00	10.72	1
EGPRS_200kHz_Nss1_1TX	Pass	1850.2	13.00	12.70	1

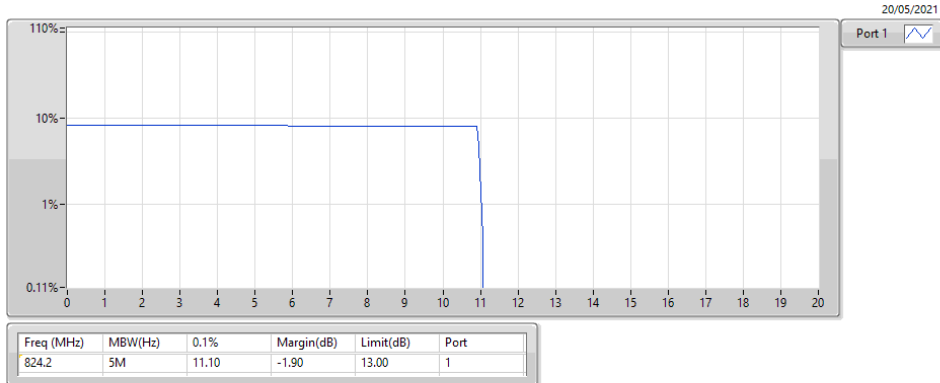
Result

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
850_GPRS_200kHz_Nss1_1TX	-	-	-	-	-
824.2MHz	Pass	824.2	13.00	11.10	1
836.4MHz	Pass	836.4	13.00	8.72	1
848.8MHz	Pass	848.8	13.00	8.70	1
1900_GPRS_200kHz_Nss1_1TX	-	-	-	-	-
1850.2MHz	Pass	1850.2	13.00	8.70	1
1880MHz	Pass	1880	13.00	10.72	1
1909.8MHz	Pass	1909.8	13.00	8.70	1
850_EGPRS_200kHz_Nss1_1TX	-	-	-	-	-
824.2MHz	Pass	824.2	13.00	11.86	1
836.4MHz	Pass	836.4	13.00	2.78	1
848.8MHz	Pass	848.8	13.00	11.33	1
1900_EGPRS_200kHz_Nss1_1TX	-	-	-	-	-
1850.2MHz	Pass	1850.2	13.00	12.70	1
1880MHz	Pass	1880	13.00	12.58	1
1909.8MHz	Pass	1909.8	13.00	11.48	1

850_GPRS_200kHz_Nss1_1TX

PAR

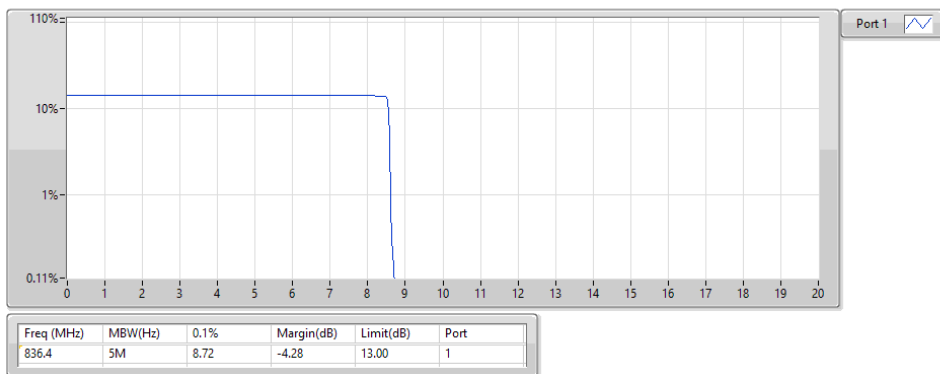
824.2MHz



850_GPRS_200kHz_Nss1_1TX

PAR

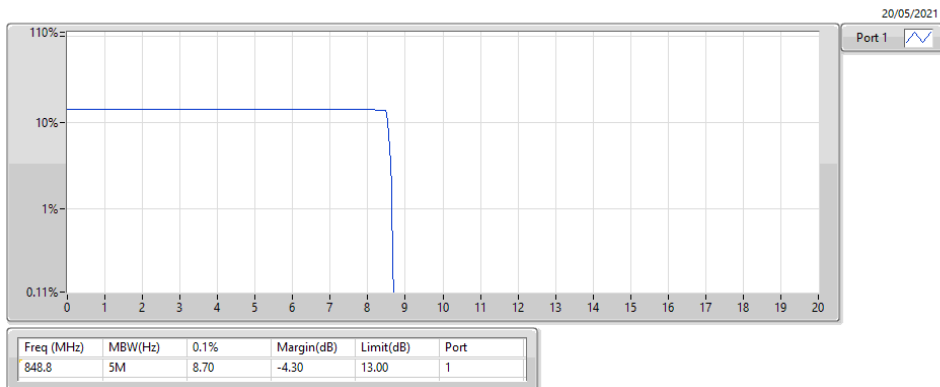
836.4MHz



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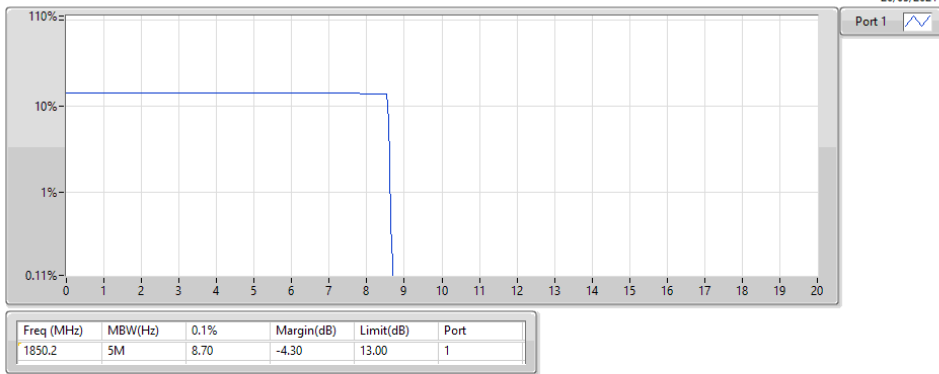
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848.8MHz



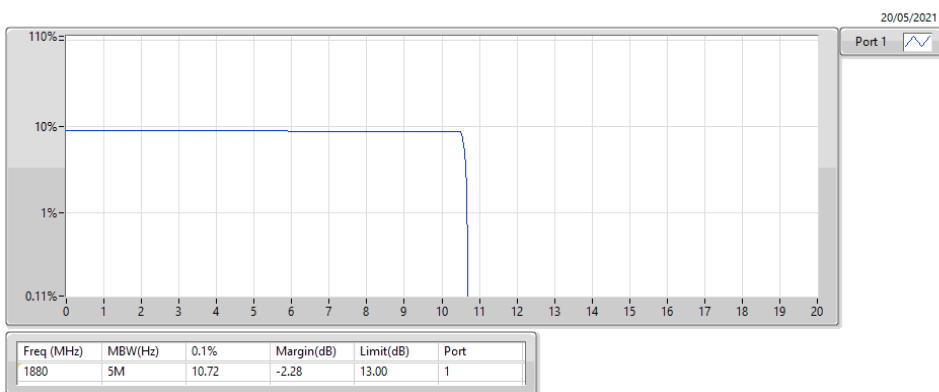
1900_GPRS_200kHz_Nss1_1TX
1850.2MHz

PAR



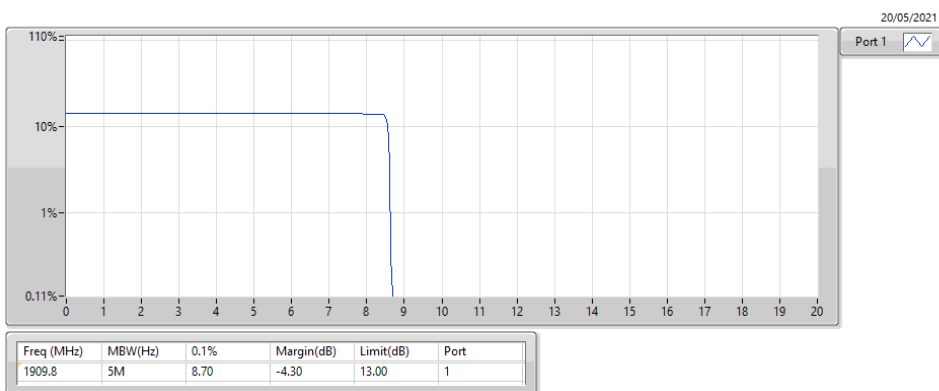
1900_GPRS_200kHz_Nss1_1TX
1880MHz

PAR



1900_GPRS_200kHz_Nss1_1TX
1909.8MHz

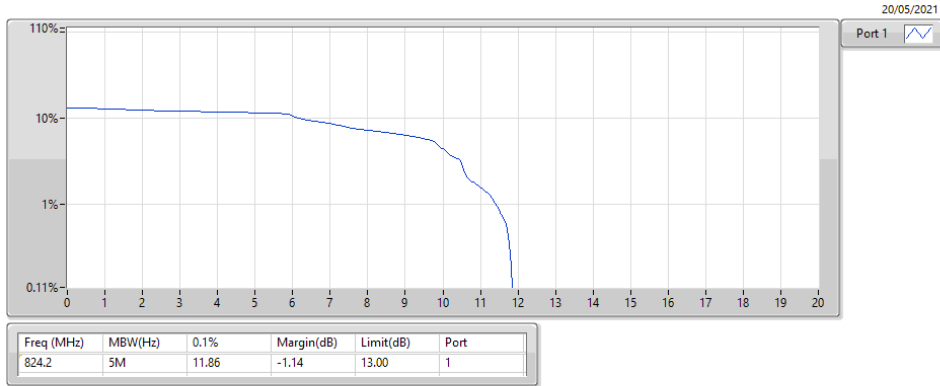
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850_EGPRS_200kHz_Nss1_1TX

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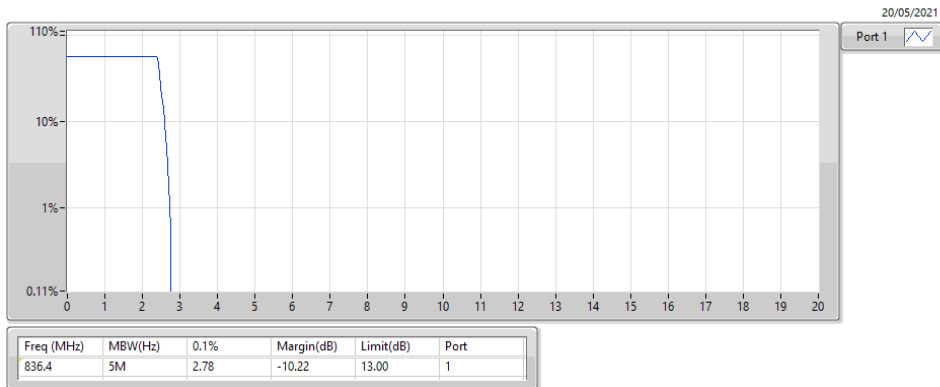
824.2MHz



850_EGPRS_200kHz_Nss1_1TX

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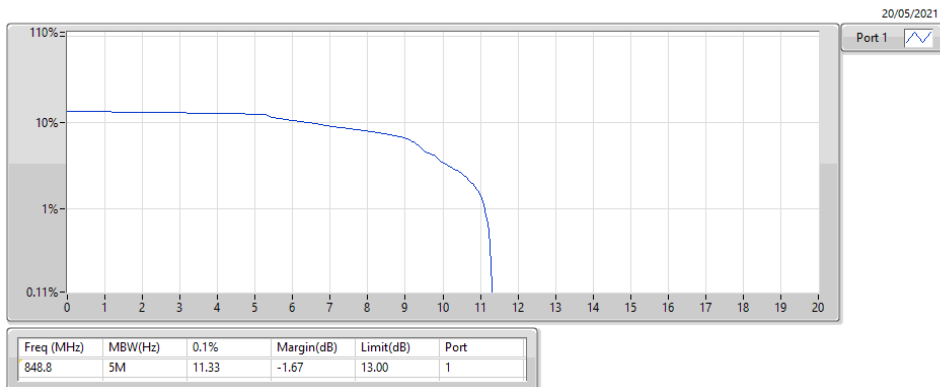
836.4MHz



850_EGPRS_200kHz_Nss1_1TX

PAR

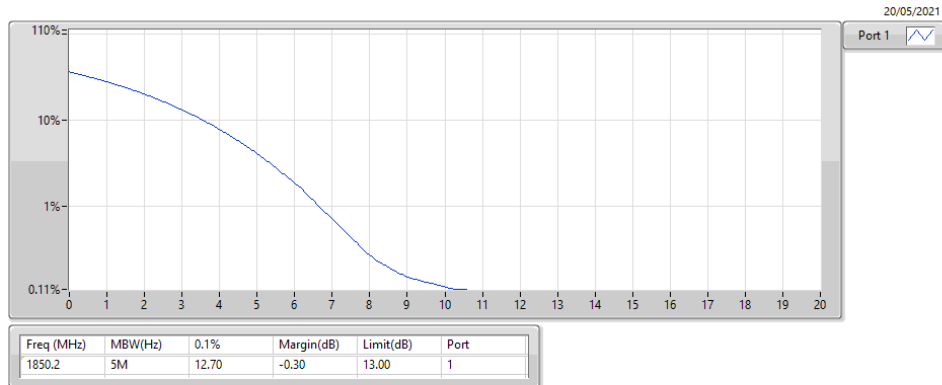
848.8MHz



1900_EGPRS_200kHz_Nss1_1TX

PAR

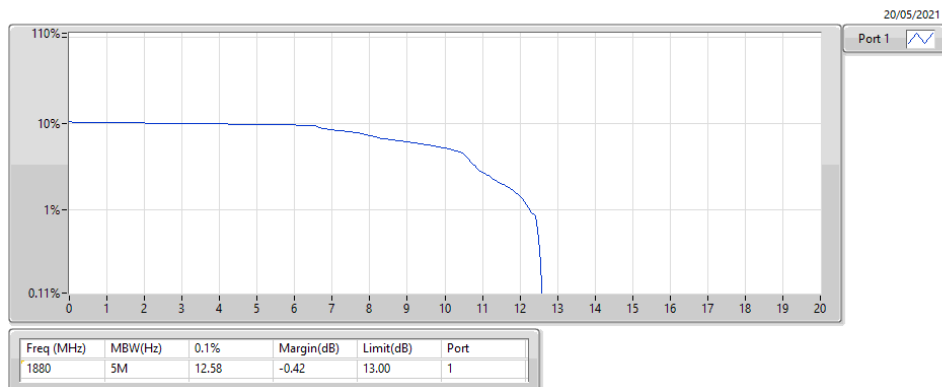
1850.2MHz



1900_EGPRS_200kHz_Nss1_1TX

PAR

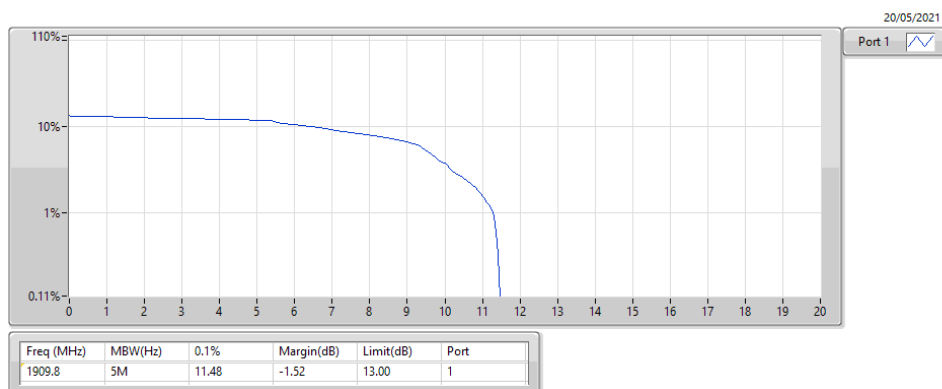
1880MHz



1900_EGPRS_200kHz_Nss1_1TX

PAR

1909.8MHz





Summary

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
Band 2	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	1907.6	13.00	2.78	1
Band 4	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	1752.6	13.00	3.10	1
Band 5	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	835	13.00	3.16	1

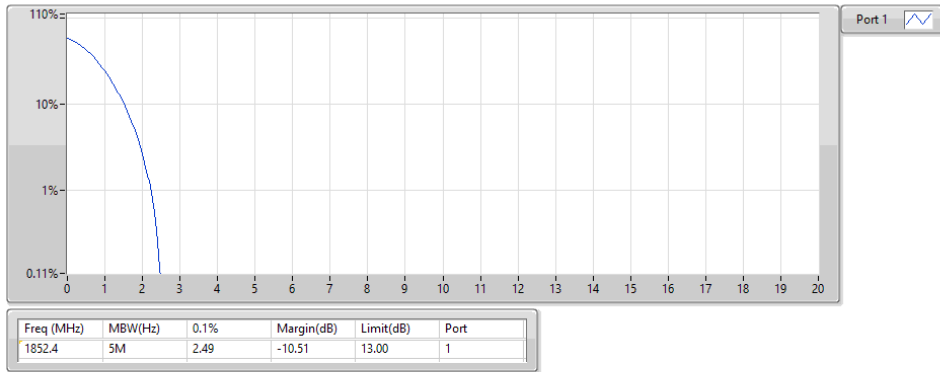


Result

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
Band 2_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-
1852.4MHz	Pass	1852.4	13.00	2.49	1
1880MHz	Pass	1880	13.00	2.72	1
1907.6MHz	Pass	1907.6	13.00	2.78	1
Band 4_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-
1712.4MHz	Pass	1712.4	13.00	2.87	1
1732MHz	Pass	1732	13.00	3.07	1
1752.6MHz	Pass	1752.6	13.00	3.10	1
Band 5_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-
826.4MHz	Pass	826.4	13.00	3.04	1
835MHz	Pass	835	13.00	3.16	1
846.6MHz	Pass	846.6	13.00	3.10	1

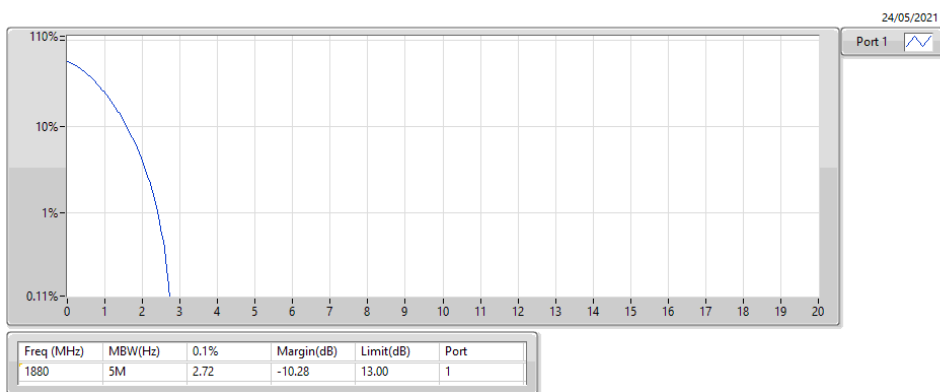
Band 2_WCDMA_5MHz_Nss1_1TX
1852.4MHz

PAR



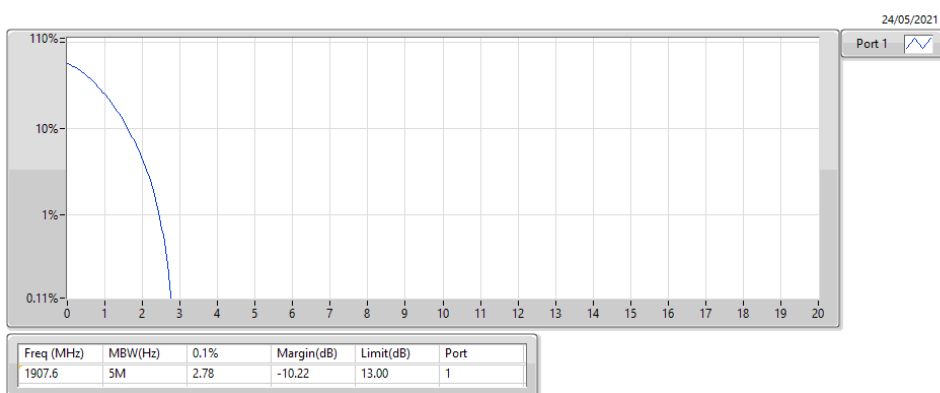
Band 2_WCDMA_5MHz_Nss1_1TX
1880MHz

PAR



Band 2_WCDMA_5MHz_Nss1_1TX
1907.6MHz

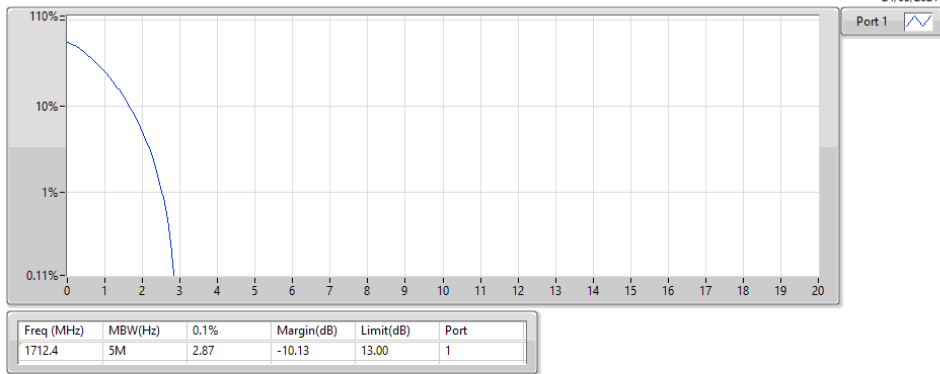
PAR



Band 4_WCDMA_5MHz_Nss1_1TX

PAR

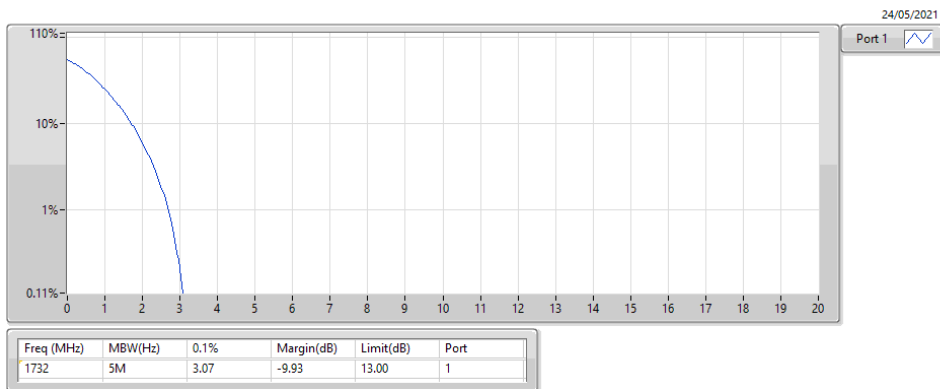
1712.4MHz



Band 4_WCDMA_5MHz_Nss1_1TX

PAR

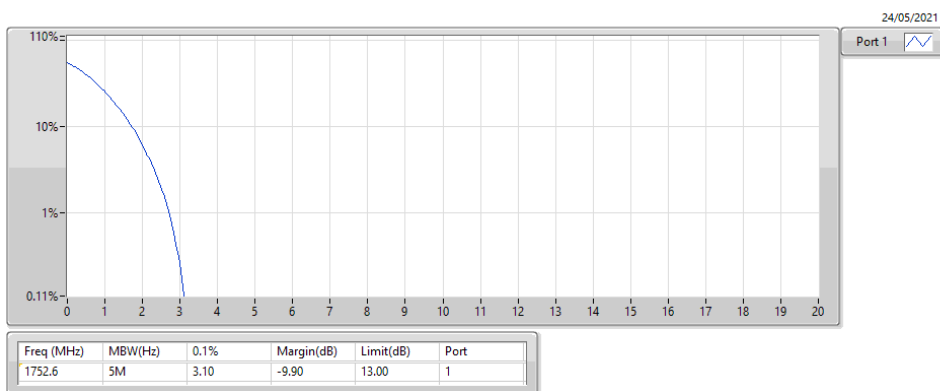
1732MHz



Band 4_WCDMA_5MHz_Nss1_1TX

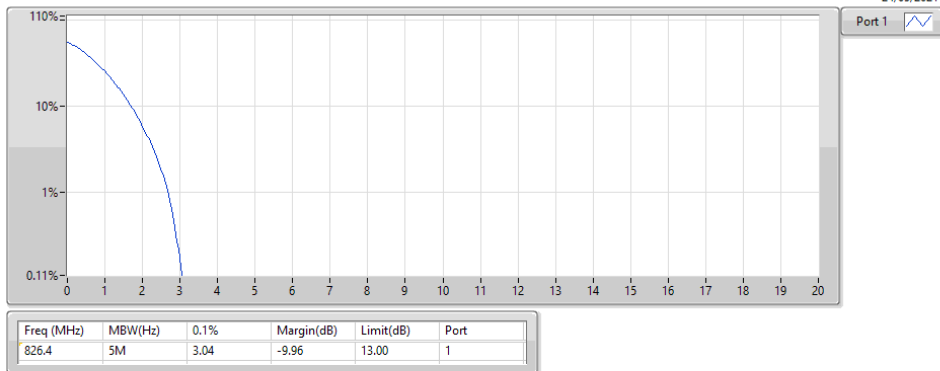
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1752.6MHz



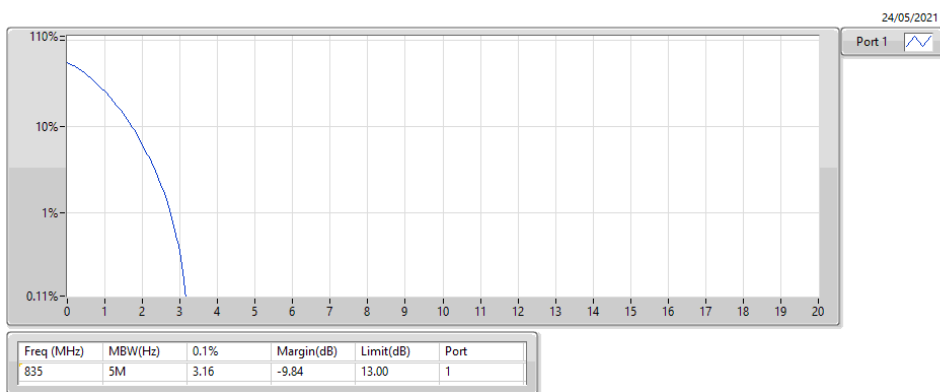
Band 5_WCDMA_5MHz_Nss1_1TX
826.4MHz

PAR



Band 5_WCDMA_5MHz_Nss1_1TX
835MHz

PAR



Band 5_WCDMA_5MHz_Nss1_1TX
846.6MHz

PAR

