



# FCC RADIO TEST REPORT

Contains FCC ID : 2AXJ4WN725N / U2BRL039AT9S  
FCC ID : 2ASW5PR050VD0  
Equipment : SunCleanBots  
Brand Name : AUO  
Model Name : PR050VD0  
Applicant : AUO Corporation  
No.1, Li-Hsin Road 2, Hsinchu Science Park,Hsinchu  
City,Taiwan  
Manufacturer : AUO Corporation  
No. 1, JhongKe Rd., Central Taiwan Science Park,  
Taichung 407723, Taiwan, R.O.C.  
Standard : 47 CFR Part 22(H), 24(E), 27

The product was received on Feb. 22, 2024, and testing was started from Mar. 06, 2024 and completed on Mar. 09, 2024. 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: Jackson Tsai

**SPORTON INTERNATIONAL INC. Hsinhua Laboratory**  
No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)



# Table of Contents

History of this test report.....3

Summary of Test Result.....4

**1 General Description .....5**

1.1 Information.....5

1.2 Applicable Standards .....8

1.3 Testing Location .....8

1.4 Measurement Uncertainty .....8

**2 Test Configuration of Equipment Under Test .....9**

2.1 Test Condition .....9

2.2 The Worst Case Measurement Configuration .....10

2.3 Accessories .....11

2.4 Support Equipment.....11

2.5 Test Setup Diagram .....12

**3 Test Result .....13**

3.1 Conducted Output Power and ERP/EIRP Measurement.....13

3.2 Peak-to-Average Ratio Measurement.....15

3.3 Occupied Bandwidth Measurement .....16

3.4 Conducted Band Edge Measurement.....18

3.5 Conducted Spurious Emission Measurement.....20

3.6 Radiated Spurious Emission Measurement.....22

3.7 Frequency Stability Measurement.....25

**4 Test Equipment and Calibration Data .....27**

**Appendix A. Test Results of Conducted Output Power, ERP and EIRP**

**Appendix B. Test Results of Peak-to-Average Ratio**

**Appendix C. Test Results of Occupied Bandwidth**

**Appendix D. Test Results of Conducted Band Edge / Conducted Spurious Emission**

**Appendix E. Test Results of Radiated Spurious Emission**

**Appendix F. Test Results of Frequency Stability**

**Appendix G. Test Results of Emission Mask**

**Appendix H. Test Photos**

**Photographs of EUT v01**





### 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)	Effective Radiated Power	PASS	-
	27.50(d)(2) 27.50(d)(4) 24.232(a)	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)	Conducted Band Edge	PASS	-
3.5	2.1051 22.917(a) 24.238(a) 27.53(h) 27.53(g)	Conducted Spurious Emission	PASS	-
3.6	2.1053 22.917(a) 24.238(a) 27.53(h) 27.53(g)	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:**

Note:

Reviewed by: Terry Chang

Report Producer: Michelle Tsai



# 1 General Description

## 1.1 Information

### 1.1.1 RF General Information

Items	Description				
	Band	Bandwidth (MHz)	TX Frequency (MHz)	RX Frequency (MHz)	
Operating Frequency	<input type="checkbox"/>	GSM 850	0.2	824.2 – 849.2	869.2 – 894.2
	<input type="checkbox"/>	PCS 1900	0.2	1850.2 - 1909.8	1930.2 - 1989.8
	<input type="checkbox"/>	WCDMA Band V	5	826.4 - 846.6	871.4 - 891.6
	<input type="checkbox"/>	WCDMA Band II	5	1852.4 - 1907.6	1932.4 - 1987.6
	<input type="checkbox"/>	WCDMA Band IV	5	1712.4 - 1752.6	2112.4 - 2152.6
	<input checked="" type="checkbox"/>	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
	<input checked="" type="checkbox"/>	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
	<input checked="" type="checkbox"/>	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
	<input type="checkbox"/>	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
	<input checked="" type="checkbox"/>	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
	<input type="checkbox"/>	LTE Band 13	5	779.5 - 784.5	748.5 - 753.5
10			782.0	751.0	
<input type="checkbox"/>	LTE Band 14	5	790.5 - 795.5	760.5 - 765.5	
		10	793	763	
<input type="checkbox"/>	LTE Band 17	5	706.5 - 713.5	736.5 - 743.5	
		10	709 - 711	739 - 741	



	<input type="checkbox"/>	LTE Band 25	1.4	1850.7 - 1914.3	1930.7 - 1994.3
			3	1851.5 - 1913.5	1931.5 - 1993.5
			5	1852.5 - 1912.5	1932.5 - 1992.5
			10	1855 - 1910	1935 - 1990
			15	1857.5 - 1907.5	1937.5 - 1987.5
			20	1860 - 1905	1940 - 1985
	<input type="checkbox"/>	LTE Band 26	1.4	814.7 - 848.3	859.7 - 893.3
			3	815.5 - 847.5	860.5 - 892.5
			5	816.5 - 846.5	861.5 - 891.5
			10	819 - 844	864 - 889
			15	821.5 - 841.5	866.5 - 886.5
	<input type="checkbox"/>	LTE Band 38	5	2572.5 - 2617.5	
			10	2575.0 - 2615.0	
			15	2577.5 - 2612.5	
			20	2580.0 - 2610.0	
	<input type="checkbox"/>	LTE Band 41	5	2498.5 - 2687.5	
			10	2501 - 2685	
			15	2503.5 - 2682.5	
			20	2506 - 2680	
	<input checked="" type="checkbox"/>	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	LTE: QPSK / 16QAM / 64QAM				

Note: The above information was declared by manufacturer.

### 1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	Molex	2079019100	Flexible Antenna	I-PEX

Ant.	Port	Gain (dBi)				
		Band 2	Band 4	Band 5	Band 12	Band 66
1	1	4.9	4.9	2.6	2.6	4.9

For WWAN function:

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



1.1.3 EUT Information

Operational Condition	
EUT Power Type	From Battery
EUT Function	<input type="checkbox"/> Base Station <input checked="" type="checkbox"/> Mobile Station
Type of EUT	
<input checked="" type="checkbox"/>	Stand-alone
<input type="checkbox"/>	Combined (EUT where the radio part is fully integrated within another device)
	Combined Equipment - Brand Name / Model No.: ...
<input type="checkbox"/>	Plug-in radio (EUT intended for a variety of host systems)
	Host System - Brand Name / Model No.: ...
<input type="checkbox"/>	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
- ANSI/TIA-603-E-2016
- KDB 971168 D01 v03r01

## 1.3 Testing Location

<b>Test Lab. : Sporton International Inc. Hsinhua Laboratory</b>				
<input checked="" type="checkbox"/> 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	Raven Chien	22.4~23.1°C / 55~59%	06/Mar/2024
Radiated (WWAN)	03CH02-HY	Vasari Huang	22.2~23.4°C / 50~52%	06/Mar/2024~07/Mar/2024
Radiated (Co-location)	03CH02-HY	Daniel Lin	20.9~21.3°C / 53~55%	09/Mar/2024
<input type="checkbox"/> 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
TnomVnom	Tnom	20°C
-	Vnom	25.6V
FS	Remark	-
-10°C	-	-
0°C	-	-
10°C	-	-
20°C	-	-
30°C	-	-
40°C	-	-
50°C	-	-
60°C	-	-
75°C	-	-
28.88V	-	-
25.6V	-	-
21.76V	-	-

## 2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
<b>Tests Item</b>	Conducted Output Power, Peak-to-Average Ratio, Occupied Bandwidth, Conducted Band Edge, Conducted Spurious Emission, Frequency Stability
<b>Test Condition</b>	Conducted measurement at transmit chains
1	EUT with LTE Band 2 Link
2	EUT with LTE Band 4 Link
3	EUT with LTE Band 5 Link
4	EUT with LTE Band 12 Link
5	EUT with LTE Band 66 Link

The Worst Case Mode for Following Conformance Tests	
<b>Tests Item</b>	Radiated Spurious Emission
<b>Test Condition</b>	Radiated measurement
1	Battery Mode
<b>Orthogonal Planes of EUT</b>	<b>Z Plane</b>
	



### 2.3 Accessories

Accessories				
Switching Power supply	Brand Name	MEAN WELL Enterprises Co., Ltd	Model Name	ENC-240-24
	Power Rating	I/P: 100-240Vac, 2.8A 50/60 Hz, O/P: 27.6Vdc, 8A		
	Power Cord	0.82 meter, shielded cable, w/o ferrite core		
AC Power Cable	-	1.8 meter, non-shielded cable		
Battery	Brand Name	TAIWAN HSINYU ENTERPRISE LTD.	Model Name	LR2170SD-7S5P
	Power Rating	25.2Vdc,25000mAh	Type	Li-ion
Brush	Brand Name	AUO	Model Name	PR050VD0 Brush
Remote Control	Brand Name	Radiolink	Model Name	AT9S Pro
White light	Brand Name	Litsource	Model Name	L020W

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

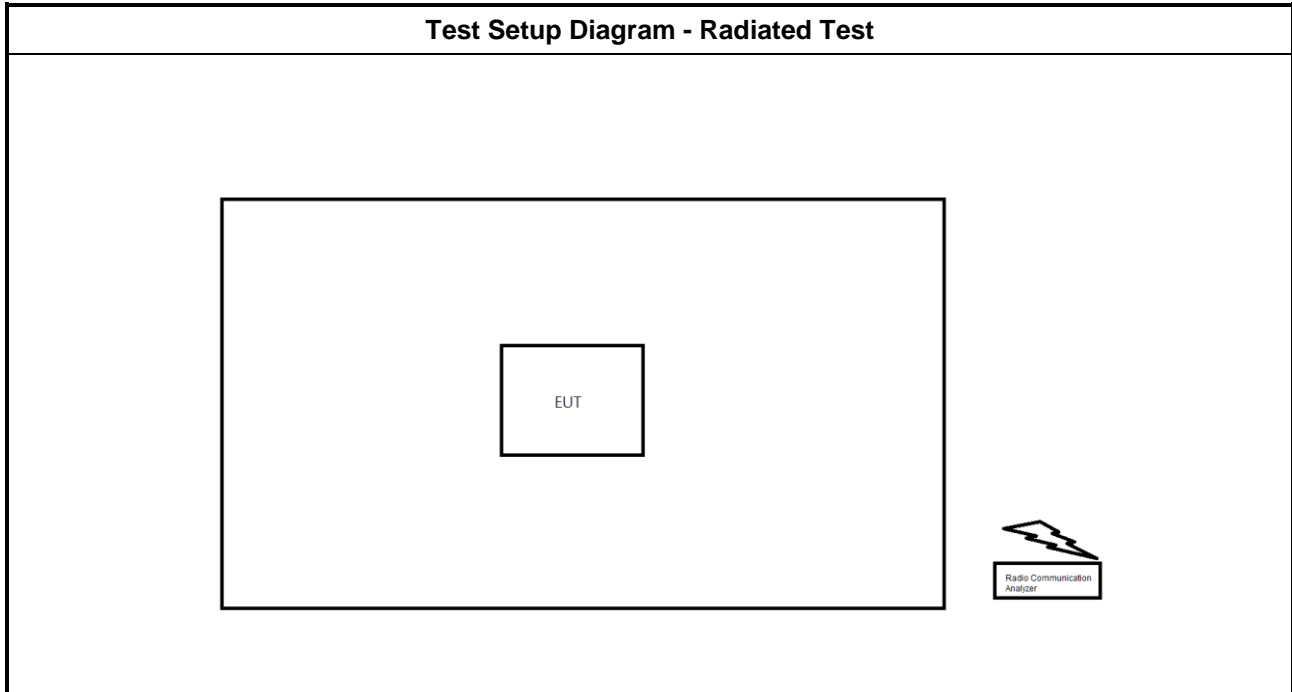
### 2.4 Support Equipment

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	DC Power Supply	GW	GPS-3030DD	-	-
2	DC Power cable(+)	MISUMi	WTN1227-RED	-	-
3	DC Power cable(-)	MISUMi	WTN1227-BLACK	-	-
4	Sim Card for WWAN	R&S	eSIM	-	-

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Sim Card for WWAN	R&S	eSIM	-	-
2	WIDEBAND RADIO COMMUNICATION TESTER	R&S	CMW500	-	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	
<input type="checkbox"/> GSM 850	Base Station: 500 Watts or 400Watts (PSD) Mobile Station: 7 Watts
<input type="checkbox"/> WCDMA Band V	
<input checked="" type="checkbox"/> LTE Band 5	
<input type="checkbox"/> LTE Band 26	
<input checked="" type="checkbox"/> LTE Band 12	Base Station: 1000 Watts Mobile Station: 30 Watts hand-held devices: 3 Watts
<input type="checkbox"/> LTE Band 13	
<input type="checkbox"/> LTE Band 14	
<input type="checkbox"/> LTE Band 17	
<input type="checkbox"/> LTE Band 17	
Equivalent Isotropic Radiated Power (EIRP) Limit	
<input type="checkbox"/> PCS 1900	Base Station: 1640 Watts Mobile Station: 2 Watts
<input type="checkbox"/> WCDMA Band II	
<input checked="" type="checkbox"/> LTE Band 2	
<input type="checkbox"/> LTE Band 7	
<input type="checkbox"/> LTE Band 38	
<input type="checkbox"/> LTE Band 41	
<input type="checkbox"/> LTE Band 25	
<input type="checkbox"/> WCDMA Band IV	Base Station: 1640 Watts Mobile Station: 1 Watts
<input checked="" type="checkbox"/> LTE Band 4	
<input checked="" type="checkbox"/> LTE Band 66	
<p>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.</p> <p>Note 2: According to ANSI/TIA-603-E-2016 Power Approach,  <math>EIRP = P_T + G_T - L_c</math>, <math>ERP = EIRP - 2.15</math>, where  <math>P_T</math> = transmitter output power in dBm  <math>G_T</math> = gain of the transmitting antenna in dBi  <math>L_c</math> = signal attenuation in the connecting cable between the transmitter and antenna in dB</p>	

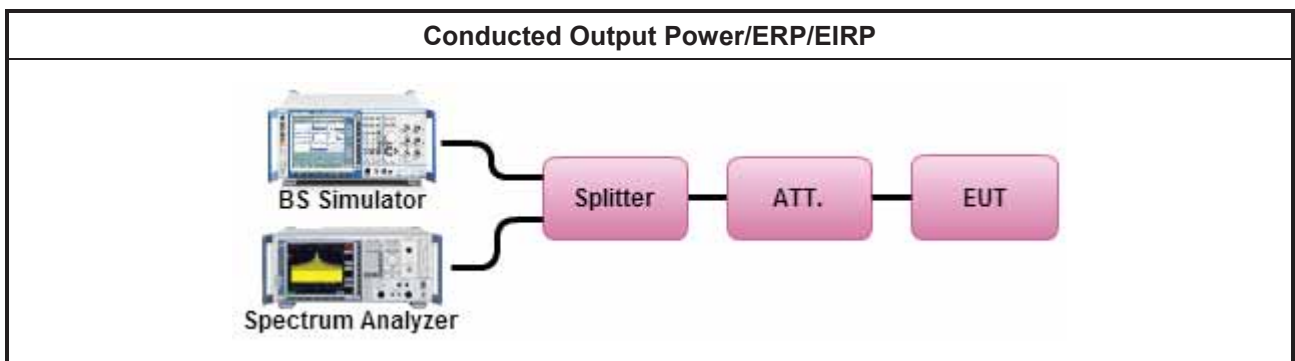
##### 3.1.2 Measuring Instruments

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.

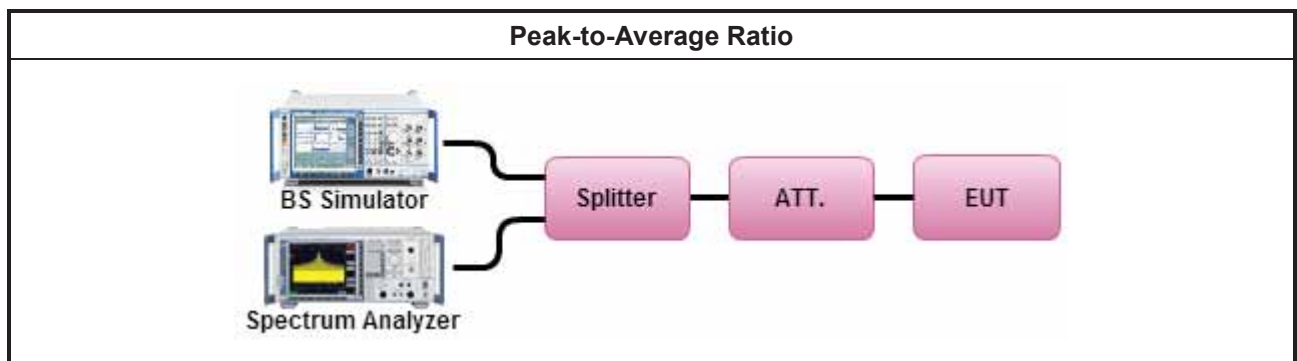
### 3.2.2 Measuring Instruments

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**

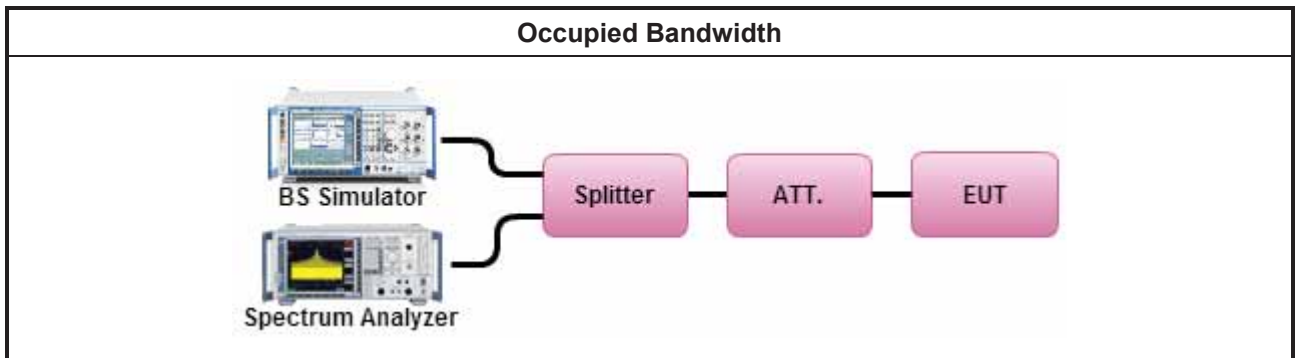
The measuring equipment is listed in the section 4 of this test report.

#### **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	
<input type="checkbox"/> GSM 850 <input type="checkbox"/> WCDMA V <input checked="" type="checkbox"/> LTE Band 5 <input type="checkbox"/> LTE Band 26	<p>43 + 10log<sub>10</sub>(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.</p>
<input type="checkbox"/> PCS 1900 <input type="checkbox"/> WCDMA II <input checked="" type="checkbox"/> LTE Band 2 <input type="checkbox"/> LTE Band 25 <input checked="" type="checkbox"/> LTE Band 4 <input checked="" type="checkbox"/> LTE Band 66	<p>43 + 10log<sub>10</sub>(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.</p>
<input checked="" type="checkbox"/> LTE Band 12 <input type="checkbox"/> LTE Band 17 <input type="checkbox"/> LTE Band 13	<p>43 + 10log<sub>10</sub>(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.</p>
<input type="checkbox"/> LTE Band 14	<p>(1) On all frequencies between 769-775 MHz and 799-805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations.          (2) On all frequencies between 769-775 MHz and 799-805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations.          (3) On any frequency between 775-788 MHz, above 805 MHz, and below 758 MHz, by at least 43 + 10 log (P) dB.          Compliance with the provisions of paragraph (3) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater. However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of 30 kHz may be employed.</p>
<input type="checkbox"/> LTE Band 7 <input type="checkbox"/> LTE Band 38 <input type="checkbox"/> LTE Band 41	<p>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.</p>

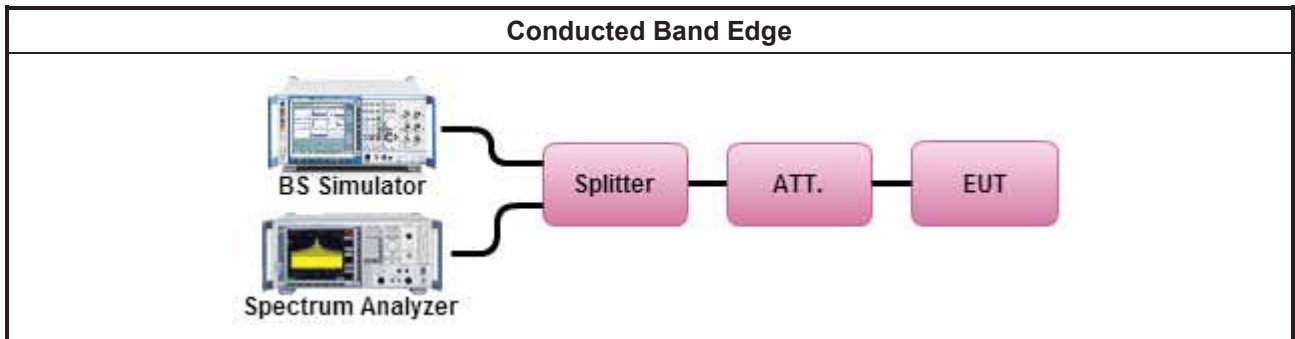
#### 3.4.2 Measuring Instruments

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

### 3.4.3 Test Procedures

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

### 3.4.4 Test Setup



### 3.4.5 Test Result of Conducted Band Edge

Refer as Appendix D



### 3.5 Conducted Spurious Emission Measurement

#### 3.5.1 Description of Conducted Spurious Emission Measurement

Conducted Band Edge	
<input type="checkbox"/> GSM 850 <input type="checkbox"/> PCS 1900 <input type="checkbox"/> WCDMA V <input type="checkbox"/> WCDMA II <input type="checkbox"/> WCDMA IV <input checked="" type="checkbox"/> LTE Band 5 <input checked="" type="checkbox"/> LTE Band 2 <input checked="" type="checkbox"/> LTE Band 4 <input checked="" type="checkbox"/> LTE Band 12 <input type="checkbox"/> LTE Band 13 <input type="checkbox"/> LTE Band 14 <input type="checkbox"/> LTE Band 17 <input type="checkbox"/> LTE Band 25 <input type="checkbox"/> LTE Band 28 <input type="checkbox"/> LTE Band 26 <input checked="" type="checkbox"/> LTE Band 66	<p>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 <math>43 + 10 \log (P)</math> dB.</p>
<input type="checkbox"/> LTE Band 7 <input type="checkbox"/> LTE Band 38 <input type="checkbox"/> LTE Band 41	<p>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 <math>55 + 10 \log (P)</math> dB.</p> <p>It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10<sup>th</sup> harmonic.</p>

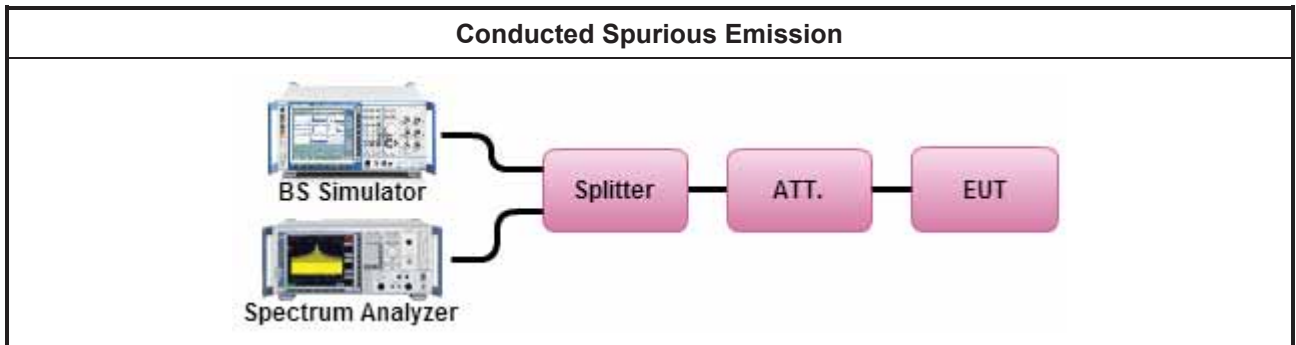
#### 3.5.2 Measuring Instruments

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.	
<input type="checkbox"/> LTE Band 7 <input type="checkbox"/> LTE Band 38 <input type="checkbox"/> LTE Band 41	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.
<input checked="" type="checkbox"/> LTE Band 12 <input type="checkbox"/> 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

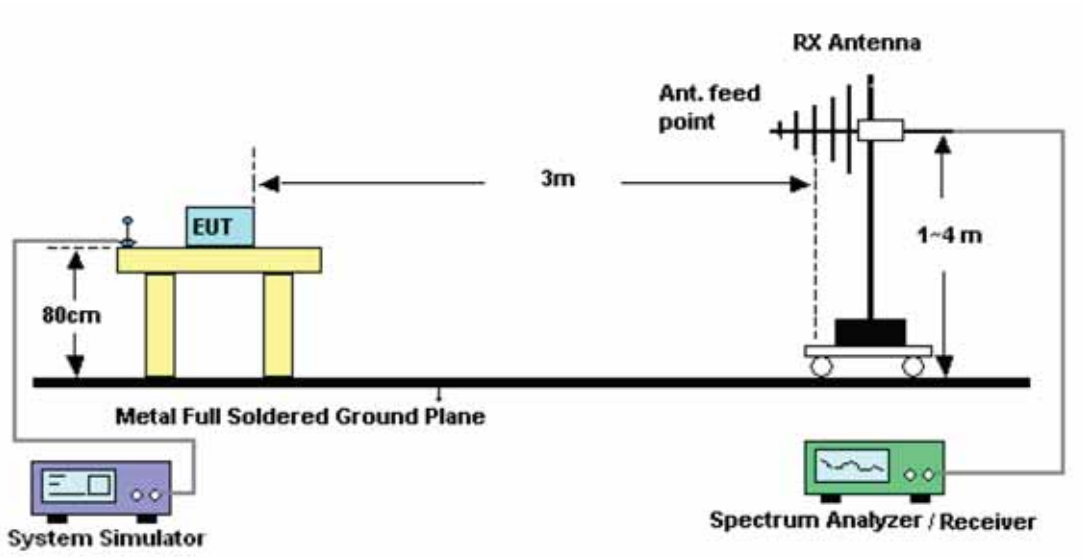
The measuring equipment is listed in the section 4 of this test report.

#### 3.6.3 Test Procedures

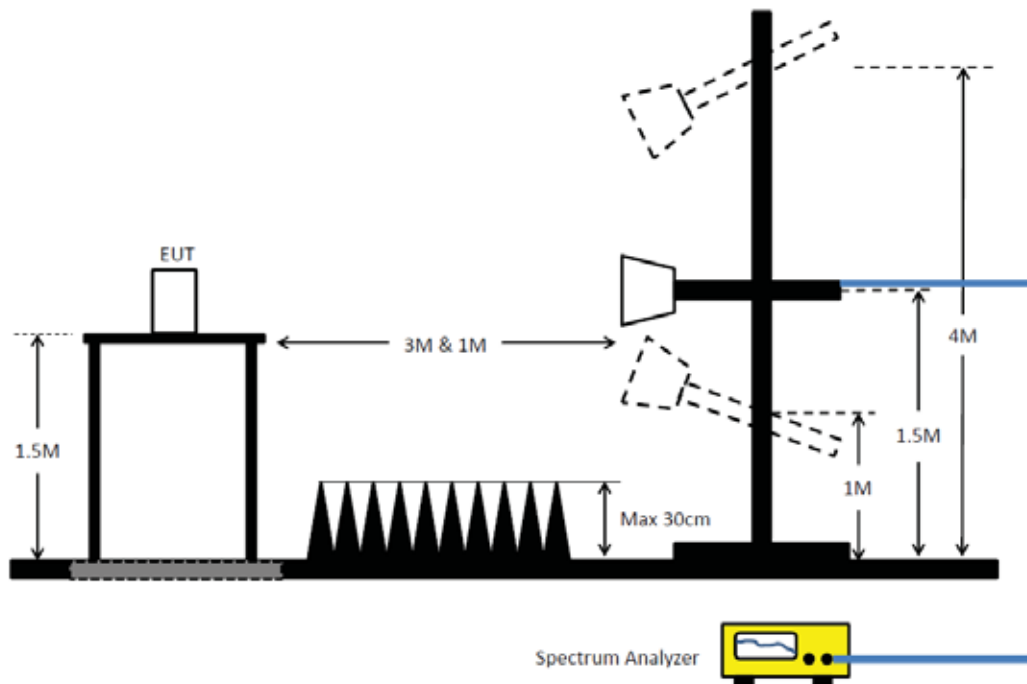
1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position 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	
<input type="checkbox"/> GSM 850	Base Station: ±1.5ppm Mobile Station: ±2.5ppm
<input type="checkbox"/> WCDMA V	
<input checked="" type="checkbox"/> LTE Band 5	
<input type="checkbox"/> LTE Band 7	
<input type="checkbox"/> LTE Band 38	
<input type="checkbox"/> LTE Band 41	
<input type="checkbox"/> PCS 1900	Within Authorized Band
<input type="checkbox"/> WCDMA II	
<input checked="" type="checkbox"/> LTE Band 2	
<input checked="" type="checkbox"/> LTE Band 4	
<input checked="" type="checkbox"/> LTE Band 12	
<input type="checkbox"/> LTE Band 13	
<input type="checkbox"/> LTE Band 17	
<input type="checkbox"/> LTE Band 25	
<input checked="" type="checkbox"/> LTE Band 66	
<input type="checkbox"/> LTE Band 14	
<input type="checkbox"/> LTE Band 26	±2.5ppm

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.

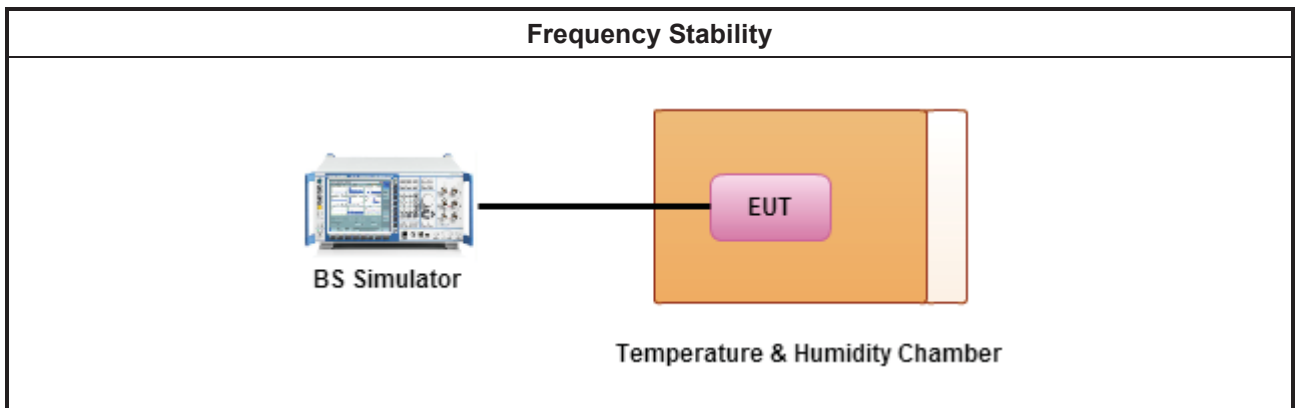
#### 3.7.3 Test Procedures for Temperature Variation

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

### 3.7.5 Test Setup



### 3.7.6 Test Result of 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	10/Apr/2023	09/Apr/2024
Programmable Temp. & Humi. Chamber	Giant Force	GTH-225-20-SP-SD	MAA1112-007	-20~100°C	17/May/2023	16/May/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
WIDEBAND RADIO COMMUNICATION TESTER	R&S	CMW 500	141962	70MHz~3.3GHz	02/Nov/2023	01/Nov/2024
SENSE-FCC_2 G-4G	Sporton	V6.1.7	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	1GHz~18GHz 3m	29/Jul/2023	28/Jul/2024
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	28/Jul/2023	27/Jul/2024
EMI Test Receiver	R&S	ESR	102052	9kHz~3.6GHz	26/May/2023	25/May/2024
Signal Analyzer	R&S	FSP 40	100593	9kHz~40GHz	17/Mar/2023	16/Mar/2024
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	23/Mar/2023	22/Mar/2024
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723/2	30MHz~1GHz	27/Aug/2023	26/Aug/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2023	22/Sep/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	21/Aug/2023	20/Aug/2024
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	9kHz~30MHz	19/Dec/2023	18/Dec/2024
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	30MHz~1GHz	19/Dec/2023	18/Dec/2024
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable-01	1GHz~40GHz	15/Feb/2024	14/Feb/2025
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	27/Jun/2023	26/Jun/2024
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	24/Oct/2023	23/Oct/2024
Amplifier	EM	EM18G40GA	060604	18GHz ~40GHz	16/Mar/2023	15/Mar/2024
SENSE-FCC_2 G-4G	Sporton	V6.1.7	N/A	N/A	N/A	N/A



Summary

Mode	Power (dBm)	Power (W)	ERP (dBm)	ERP (W)
Band 5	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	23.23	0.210	23.68	0.2334
LTE_1.4MHz_Nss1,16QAM_1TX	22.44	0.175	22.89	0.1946
LTE_1.4MHz_Nss1,64QAM_1TX	22.54	0.179	22.99	0.1991
LTE_3MHz_Nss1,QPSK_1TX	22.94	0.197	23.39	0.2184
LTE_3MHz_Nss1,16QAM_1TX	22.30	0.170	22.75	0.1884
LTE_3MHz_Nss1,64QAM_1TX	22.30	0.170	22.75	0.1884
LTE_5MHz_Nss1,QPSK_1TX	22.98	0.199	23.43	0.2204
LTE_5MHz_Nss1,16QAM_1TX	22.55	0.180	23.00	0.1996
LTE_5MHz_Nss1,64QAM_1TX	22.66	0.185	23.11	0.2047
LTE_10MHz_Nss1,QPSK_1TX	23.09	0.204	23.54	0.2260
LTE_10MHz_Nss1,16QAM_1TX	22.53	0.179	22.98	0.1987
LTE_10MHz_Nss1,64QAM_1TX	22.45	0.176	22.90	0.1951
Band 12	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	23.44	0.221	23.89	0.2450
LTE_1.4MHz_Nss1,16QAM_1TX	22.80	0.191	23.25	0.2114
LTE_1.4MHz_Nss1,64QAM_1TX	22.89	0.195	23.34	0.2159
LTE_3MHz_Nss1,QPSK_1TX	23.28	0.213	23.73	0.2361
LTE_3MHz_Nss1,16QAM_1TX	22.59	0.182	23.04	0.2014
LTE_3MHz_Nss1,64QAM_1TX	22.58	0.181	23.03	0.2010
LTE_5MHz_Nss1,QPSK_1TX	23.17	0.207	23.62	0.2302
LTE_5MHz_Nss1,16QAM_1TX	22.76	0.189	23.21	0.2095
LTE_5MHz_Nss1,64QAM_1TX	23.05	0.202	23.50	0.2240
LTE_10MHz_Nss1,QPSK_1TX	23.42	0.220	23.87	0.2439
LTE_10MHz_Nss1,16QAM_1TX	22.68	0.185	23.13	0.2057
LTE_10MHz_Nss1,64QAM_1TX	22.68	0.185	23.13	0.2057

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



Result

Mode	Result	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
Band 5_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
824.7MHz_RB 6,#RB 0	Pass	2.60	22.08	0.1615	7	21.63	0.146	Inf	21.63
824.7MHz_RB 1,#RB L	Pass	2.60	23.17	0.2076	7	22.72	0.187	Inf	22.72
824.7MHz_RB 1,#RB M	Pass	2.60	23.30	0.2139	7	22.85	0.193	Inf	22.85
824.7MHz_RB 1,#RB H	Pass	2.60	23.10	0.2042	7	22.65	0.184	Inf	22.65
824.7MHz_RB 3,#RB L	Pass	2.60	23.05	0.2019	7	22.60	0.182	Inf	22.60
824.7MHz_RB 3,#RB M	Pass	2.60	23.04	0.2014	7	22.59	0.182	Inf	22.59
824.7MHz_RB 3,#RB H	Pass	2.60	23.00	0.1996	7	22.55	0.180	Inf	22.55
836.5MHz_RB 6,#RB 0	Pass	2.60	22.37	0.1726	7	21.92	0.156	Inf	21.92
836.5MHz_RB 1,#RB L	Pass	2.60	23.23	0.2105	7	22.78	0.190	Inf	22.78
836.5MHz_RB 1,#RB M	Pass	2.60	23.26	0.2119	7	22.81	0.191	Inf	22.81
836.5MHz_RB 1,#RB H	Pass	2.60	23.50	0.2240	7	23.05	0.202	Inf	23.05
836.5MHz_RB 3,#RB L	Pass	2.60	23.20	0.2090	7	22.75	0.188	Inf	22.75
836.5MHz_RB 3,#RB M	Pass	2.60	23.68	0.2334	7	23.23	0.210	Inf	23.23
836.5MHz_RB 3,#RB H	Pass	2.60	23.36	0.2168	7	22.91	0.195	Inf	22.91
848.3MHz_RB 6,#RB 0	Pass	2.60	22.16	0.1645	7	21.71	0.148	Inf	21.71
848.3MHz_RB 1,#RB L	Pass	2.60	22.82	0.1915	7	22.37	0.173	Inf	22.37
848.3MHz_RB 1,#RB M	Pass	2.60	23.22	0.2100	7	22.77	0.189	Inf	22.77
848.3MHz_RB 1,#RB H	Pass	2.60	23.03	0.2010	7	22.58	0.181	Inf	22.58
848.3MHz_RB 3,#RB L	Pass	2.60	23.19	0.2085	7	22.74	0.188	Inf	22.74
848.3MHz_RB 3,#RB M	Pass	2.60	23.10	0.2042	7	22.65	0.184	Inf	22.65
848.3MHz_RB 3,#RB H	Pass	2.60	22.91	0.1955	7	22.46	0.176	Inf	22.46
Band 5_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
824.7MHz_RB 6,#RB 0	Pass	2.60	21.13	0.1298	7	20.68	0.117	Inf	20.68
824.7MHz_RB 1,#RB L	Pass	2.60	21.56	0.1433	7	21.11	0.129	Inf	21.11
824.7MHz_RB 1,#RB M	Pass	2.60	21.74	0.1493	7	21.29	0.135	Inf	21.29
824.7MHz_RB 1,#RB H	Pass	2.60	22.69	0.1858	7	22.24	0.167	Inf	22.24
824.7MHz_RB 3,#RB L	Pass	2.60	21.61	0.1449	7	21.16	0.131	Inf	21.16
824.7MHz_RB 3,#RB M	Pass	2.60	22.19	0.1656	7	21.74	0.149	Inf	21.74
824.7MHz_RB 3,#RB H	Pass	2.60	22.22	0.1668	7	21.77	0.150	Inf	21.77
836.5MHz_RB 6,#RB 0	Pass	2.60	21.31	0.1353	7	20.86	0.122	Inf	20.86
836.5MHz_RB 1,#RB L	Pass	2.60	21.96	0.1571	7	21.51	0.142	Inf	21.51
836.5MHz_RB 1,#RB M	Pass	2.60	22.89	0.1946	7	22.44	0.175	Inf	22.44
836.5MHz_RB 1,#RB H	Pass	2.60	22.32	0.1707	7	21.87	0.154	Inf	21.87
836.5MHz_RB 3,#RB L	Pass	2.60	22.59	0.1816	7	22.14	0.164	Inf	22.14
836.5MHz_RB 3,#RB M	Pass	2.60	22.31	0.1703	7	21.86	0.153	Inf	21.86
836.5MHz_RB 3,#RB H	Pass	2.60	22.19	0.1656	7	21.74	0.149	Inf	21.74
848.3MHz_RB 6,#RB 0	Pass	2.60	21.05	0.1274	7	20.60	0.115	Inf	20.60
848.3MHz_RB 1,#RB L	Pass	2.60	22.66	0.1846	7	22.21	0.166	Inf	22.21
848.3MHz_RB 1,#RB M	Pass	2.60	22.18	0.1653	7	21.73	0.149	Inf	21.73
848.3MHz_RB 1,#RB H	Pass	2.60	21.68	0.1473	7	21.23	0.133	Inf	21.23
848.3MHz_RB 3,#RB L	Pass	2.60	22.23	0.1672	7	21.78	0.151	Inf	21.78
848.3MHz_RB 3,#RB M	Pass	2.60	22.32	0.1707	7	21.87	0.154	Inf	21.87
848.3MHz_RB 3,#RB H	Pass	2.60	22.32	0.1707	7	21.87	0.154	Inf	21.87
Band 5_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
824.7MHz_RB 6,#RB 0	Pass	2.60	21.07	0.1280	7	20.62	0.115	Inf	20.62
824.7MHz_RB 1,#RB L	Pass	2.60	22.15	0.1641	7	21.70	0.148	Inf	21.70
824.7MHz_RB 1,#RB M	Pass	2.60	21.47	0.1403	7	21.02	0.126	Inf	21.02
824.7MHz_RB 1,#RB H	Pass	2.60	22.77	0.1893	7	22.32	0.171	Inf	22.32
824.7MHz_RB 3,#RB L	Pass	2.60	21.79	0.1511	7	21.34	0.136	Inf	21.34
824.7MHz_RB 3,#RB M	Pass	2.60	22.19	0.1656	7	21.74	0.149	Inf	21.74
824.7MHz_RB 3,#RB H	Pass	2.60	22.15	0.1641	7	21.70	0.148	Inf	21.70
836.5MHz_RB 6,#RB 0	Pass	2.60	21.31	0.1353	7	20.86	0.122	Inf	20.86
836.5MHz_RB 1,#RB L	Pass	2.60	22.04	0.1600	7	21.59	0.144	Inf	21.59
836.5MHz_RB 1,#RB M	Pass	2.60	22.99	0.1991	7	22.54	0.179	Inf	22.54
836.5MHz_RB 1,#RB H	Pass	2.60	22.32	0.1707	7	21.87	0.154	Inf	21.87
836.5MHz_RB 3,#RB L	Pass	2.60	22.42	0.1746	7	21.97	0.157	Inf	21.97
836.5MHz_RB 3,#RB M	Pass	2.60	22.42	0.1746	7	21.97	0.157	Inf	21.97
836.5MHz_RB 3,#RB H	Pass	2.60	22.18	0.1653	7	21.73	0.149	Inf	21.73
848.3MHz_RB 6,#RB 0	Pass	2.60	21.06	0.1277	7	20.61	0.115	Inf	20.61
848.3MHz_RB 1,#RB L	Pass	2.60	22.67	0.1850	7	22.22	0.167	Inf	22.22



Average Power\_ERP

Appendix A.1

Mode	Result	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
848.3MHz_RB 1,#RB M	Pass	2.60	22.26	0.1683	7	21.81	0.152	Inf	21.81
848.3MHz_RB 1,#RB H	Pass	2.60	21.69	0.1476	7	21.24	0.133	Inf	21.24
848.3MHz_RB 3,#RB L	Pass	2.60	21.98	0.1578	7	21.53	0.142	Inf	21.53
848.3MHz_RB 3,#RB M	Pass	2.60	22.33	0.1711	7	21.88	0.154	Inf	21.88
848.3MHz_RB 3,#RB H	Pass	2.60	22.34	0.1715	7	21.89	0.155	Inf	21.89
Band 5_LTE_3MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
825.5MHz_RB 15,#RB 0	Pass	2.60	22.05	0.1604	7	21.60	0.145	Inf	21.60
825.5MHz_RB 1,#RB L	Pass	2.60	23.15	0.2066	7	22.70	0.186	Inf	22.70
825.5MHz_RB 1,#RB M	Pass	2.60	23.19	0.2085	7	22.74	0.188	Inf	22.74
825.5MHz_RB 1,#RB H	Pass	2.60	23.03	0.2010	7	22.58	0.181	Inf	22.58
825.5MHz_RB 8,#RB L	Pass	2.60	22.09	0.1619	7	21.64	0.146	Inf	21.64
825.5MHz_RB 8,#RB M	Pass	2.60	22.23	0.1672	7	21.78	0.151	Inf	21.78
825.5MHz_RB 8,#RB H	Pass	2.60	22.20	0.1660	7	21.75	0.150	Inf	21.75
836.5MHz_RB 15,#RB 0	Pass	2.60	22.49	0.1775	7	22.04	0.160	Inf	22.04
836.5MHz_RB 1,#RB L	Pass	2.60	23.39	0.2184	7	22.94	0.197	Inf	22.94
836.5MHz_RB 1,#RB M	Pass	2.60	23.07	0.2028	7	22.62	0.183	Inf	22.62
836.5MHz_RB 1,#RB H	Pass	2.60	23.34	0.2159	7	22.89	0.195	Inf	22.89
836.5MHz_RB 8,#RB L	Pass	2.60	22.45	0.1759	7	22.00	0.158	Inf	22.00
836.5MHz_RB 8,#RB M	Pass	2.60	22.33	0.1711	7	21.88	0.154	Inf	21.88
836.5MHz_RB 8,#RB H	Pass	2.60	22.32	0.1707	7	21.87	0.154	Inf	21.87
847.5MHz_RB 15,#RB 0	Pass	2.60	22.20	0.1660	7	21.75	0.150	Inf	21.75
847.5MHz_RB 1,#RB L	Pass	2.60	22.97	0.1982	7	22.52	0.179	Inf	22.52
847.5MHz_RB 1,#RB M	Pass	2.60	23.14	0.2061	7	22.69	0.186	Inf	22.69
847.5MHz_RB 1,#RB H	Pass	2.60	23.01	0.2001	7	22.56	0.180	Inf	22.56
847.5MHz_RB 8,#RB L	Pass	2.60	22.18	0.1653	7	21.73	0.149	Inf	21.73
847.5MHz_RB 8,#RB M	Pass	2.60	22.08	0.1615	7	21.63	0.146	Inf	21.63
847.5MHz_RB 8,#RB H	Pass	2.60	22.09	0.1619	7	21.64	0.146	Inf	21.64
Band 5_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
825.5MHz_RB 15,#RB 0	Pass	2.60	21.13	0.1298	7	20.68	0.117	Inf	20.68
825.5MHz_RB 1,#RB L	Pass	2.60	22.34	0.1715	7	21.89	0.155	Inf	21.89
825.5MHz_RB 1,#RB M	Pass	2.60	21.76	0.1500	7	21.31	0.135	Inf	21.31
825.5MHz_RB 1,#RB H	Pass	2.60	22.53	0.1791	7	22.08	0.161	Inf	22.08
825.5MHz_RB 8,#RB L	Pass	2.60	21.32	0.1356	7	20.87	0.122	Inf	20.87
825.5MHz_RB 8,#RB M	Pass	2.60	20.86	0.1219	7	20.41	0.110	Inf	20.41
825.5MHz_RB 8,#RB H	Pass	2.60	21.09	0.1286	7	20.64	0.116	Inf	20.64
836.5MHz_RB 15,#RB 0	Pass	2.60	21.37	0.1371	7	20.92	0.124	Inf	20.92
836.5MHz_RB 1,#RB L	Pass	2.60	22.23	0.1672	7	21.78	0.151	Inf	21.78
836.5MHz_RB 1,#RB M	Pass	2.60	22.75	0.1884	7	22.30	0.170	Inf	22.30
836.5MHz_RB 1,#RB H	Pass	2.60	22.48	0.1771	7	22.03	0.160	Inf	22.03
836.5MHz_RB 8,#RB L	Pass	2.60	21.54	0.1426	7	21.09	0.129	Inf	21.09
836.5MHz_RB 8,#RB M	Pass	2.60	21.62	0.1453	7	21.17	0.131	Inf	21.17
836.5MHz_RB 8,#RB H	Pass	2.60	21.33	0.1359	7	20.88	0.122	Inf	20.88
847.5MHz_RB 15,#RB 0	Pass	2.60	21.10	0.1289	7	20.65	0.116	Inf	20.65
847.5MHz_RB 1,#RB L	Pass	2.60	22.71	0.1867	7	22.26	0.168	Inf	22.26
847.5MHz_RB 1,#RB M	Pass	2.60	22.14	0.1637	7	21.69	0.148	Inf	21.69
847.5MHz_RB 1,#RB H	Pass	2.60	21.62	0.1453	7	21.17	0.131	Inf	21.17
847.5MHz_RB 8,#RB L	Pass	2.60	21.05	0.1274	7	20.60	0.115	Inf	20.60
847.5MHz_RB 8,#RB M	Pass	2.60	21.07	0.1280	7	20.62	0.115	Inf	20.62
847.5MHz_RB 8,#RB H	Pass	2.60	21.31	0.1353	7	20.86	0.122	Inf	20.86
Band 5_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
825.5MHz_RB 15,#RB 0	Pass	2.60	21.17	0.1310	7	20.72	0.118	Inf	20.72
825.5MHz_RB 1,#RB L	Pass	2.60	22.28	0.1691	7	21.83	0.152	Inf	21.83
825.5MHz_RB 1,#RB M	Pass	2.60	21.70	0.1480	7	21.25	0.133	Inf	21.25
825.5MHz_RB 1,#RB H	Pass	2.60	22.56	0.1804	7	22.11	0.163	Inf	22.11
825.5MHz_RB 8,#RB L	Pass	2.60	21.27	0.1340	7	20.82	0.121	Inf	20.82
825.5MHz_RB 8,#RB M	Pass	2.60	20.87	0.1222	7	20.42	0.110	Inf	20.42
825.5MHz_RB 8,#RB H	Pass	2.60	21.18	0.1313	7	20.73	0.118	Inf	20.73
836.5MHz_RB 15,#RB 0	Pass	2.60	21.58	0.1439	7	21.13	0.130	Inf	21.13
836.5MHz_RB 1,#RB L	Pass	2.60	22.16	0.1645	7	21.71	0.148	Inf	21.71
836.5MHz_RB 1,#RB M	Pass	2.60	22.75	0.1884	7	22.30	0.170	Inf	22.30
836.5MHz_RB 1,#RB H	Pass	2.60	22.60	0.1820	7	22.15	0.164	Inf	22.15
836.5MHz_RB 8,#RB L	Pass	2.60	21.42	0.1387	7	20.97	0.125	Inf	20.97



Mode	Result	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
836.5MHz_RB 8,#RB M	Pass	2.60	21.49	0.1410	7	21.04	0.127	Inf	21.04
836.5MHz_RB 8,#RB H	Pass	2.60	21.44	0.1394	7	20.99	0.126	Inf	20.99
847.5MHz_RB 15,#RB O	Pass	2.60	21.20	0.1319	7	20.75	0.119	Inf	20.75
847.5MHz_RB 1,#RB L	Pass	2.60	22.54	0.1795	7	22.09	0.162	Inf	22.09
847.5MHz_RB 1,#RB M	Pass	2.60	21.81	0.1518	7	21.36	0.137	Inf	21.36
847.5MHz_RB 1,#RB H	Pass	2.60	21.61	0.1449	7	21.16	0.131	Inf	21.16
847.5MHz_RB 8,#RB L	Pass	2.60	21.14	0.1301	7	20.69	0.117	Inf	20.69
847.5MHz_RB 8,#RB M	Pass	2.60	20.98	0.1254	7	20.53	0.113	Inf	20.53
847.5MHz_RB 8,#RB H	Pass	2.60	21.11	0.1292	7	20.66	0.116	Inf	20.66
Band 5_LTE_5MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
826.5MHz_RB 25,#RB O	Pass	2.60	22.14	0.1637	7	21.69	0.148	Inf	21.69
826.5MHz_RB 1,#RB L	Pass	2.60	22.95	0.1973	7	22.50	0.178	Inf	22.50
826.5MHz_RB 1,#RB M	Pass	2.60	23.07	0.2028	7	22.62	0.183	Inf	22.62
826.5MHz_RB 1,#RB H	Pass	2.60	23.30	0.2139	7	22.85	0.193	Inf	22.85
826.5MHz_RB 12,#RB L	Pass	2.60	22.11	0.1626	7	21.66	0.147	Inf	21.66
826.5MHz_RB 12,#RB M	Pass	2.60	22.24	0.1676	7	21.79	0.151	Inf	21.79
826.5MHz_RB 12,#RB H	Pass	2.60	22.15	0.1641	7	21.70	0.148	Inf	21.70
836.5MHz_RB 25,#RB O	Pass	2.60	22.37	0.1726	7	21.92	0.156	Inf	21.92
836.5MHz_RB 1,#RB L	Pass	2.60	23.43	0.2204	7	22.98	0.199	Inf	22.98
836.5MHz_RB 1,#RB M	Pass	2.60	23.10	0.2042	7	22.65	0.184	Inf	22.65
836.5MHz_RB 1,#RB H	Pass	2.60	23.13	0.2057	7	22.68	0.185	Inf	22.68
836.5MHz_RB 12,#RB L	Pass	2.60	22.52	0.1787	7	22.07	0.161	Inf	22.07
836.5MHz_RB 12,#RB M	Pass	2.60	22.48	0.1771	7	22.03	0.160	Inf	22.03
836.5MHz_RB 12,#RB H	Pass	2.60	22.29	0.1695	7	21.84	0.153	Inf	21.84
846.5MHz_RB 25,#RB O	Pass	2.60	22.14	0.1637	7	21.69	0.148	Inf	21.69
846.5MHz_RB 1,#RB L	Pass	2.60	22.77	0.1893	7	22.32	0.171	Inf	22.32
846.5MHz_RB 1,#RB M	Pass	2.60	23.07	0.2028	7	22.62	0.183	Inf	22.62
846.5MHz_RB 1,#RB H	Pass	2.60	22.99	0.1991	7	22.54	0.179	Inf	22.54
846.5MHz_RB 12,#RB L	Pass	2.60	22.17	0.1649	7	21.72	0.149	Inf	21.72
846.5MHz_RB 12,#RB M	Pass	2.60	22.25	0.1679	7	21.80	0.151	Inf	21.80
846.5MHz_RB 12,#RB H	Pass	2.60	22.03	0.1596	7	21.58	0.144	Inf	21.58
Band 5_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
826.5MHz_RB 25,#RB O	Pass	2.60	21.21	0.1322	7	20.76	0.119	Inf	20.76
826.5MHz_RB 1,#RB L	Pass	2.60	21.18	0.1313	7	20.73	0.118	Inf	20.73
826.5MHz_RB 1,#RB M	Pass	2.60	21.99	0.1582	7	21.54	0.143	Inf	21.54
826.5MHz_RB 1,#RB H	Pass	2.60	23.00	0.1996	7	22.55	0.180	Inf	22.55
826.5MHz_RB 12,#RB L	Pass	2.60	21.23	0.1328	7	20.78	0.120	Inf	20.78
826.5MHz_RB 12,#RB M	Pass	2.60	21.25	0.1334	7	20.80	0.120	Inf	20.80
826.5MHz_RB 12,#RB H	Pass	2.60	21.05	0.1274	7	20.60	0.115	Inf	20.60
836.5MHz_RB 25,#RB O	Pass	2.60	21.45	0.1397	7	21.00	0.126	Inf	21.00
836.5MHz_RB 1,#RB L	Pass	2.60	22.56	0.1804	7	22.11	0.163	Inf	22.11
836.5MHz_RB 1,#RB M	Pass	2.60	22.84	0.1924	7	22.39	0.173	Inf	22.39
836.5MHz_RB 1,#RB H	Pass	2.60	21.53	0.1423	7	21.08	0.128	Inf	21.08
836.5MHz_RB 12,#RB L	Pass	2.60	21.56	0.1433	7	21.11	0.129	Inf	21.11
836.5MHz_RB 12,#RB M	Pass	2.60	21.56	0.1433	7	21.11	0.129	Inf	21.11
836.5MHz_RB 12,#RB H	Pass	2.60	21.26	0.1337	7	20.81	0.121	Inf	20.81
846.5MHz_RB 25,#RB O	Pass	2.60	21.10	0.1289	7	20.65	0.116	Inf	20.65
846.5MHz_RB 1,#RB L	Pass	2.60	22.79	0.1902	7	22.34	0.171	Inf	22.34
846.5MHz_RB 1,#RB M	Pass	2.60	21.70	0.1480	7	21.25	0.133	Inf	21.25
846.5MHz_RB 1,#RB H	Pass	2.60	21.74	0.1493	7	21.29	0.135	Inf	21.29
846.5MHz_RB 12,#RB L	Pass	2.60	20.96	0.1248	7	20.51	0.112	Inf	20.51
846.5MHz_RB 12,#RB M	Pass	2.60	21.04	0.1271	7	20.59	0.115	Inf	20.59
846.5MHz_RB 12,#RB H	Pass	2.60	21.04	0.1271	7	20.59	0.115	Inf	20.59
Band 5_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
826.5MHz_RB 25,#RB O	Pass	2.60	21.15	0.1304	7	20.70	0.117	Inf	20.70
826.5MHz_RB 1,#RB L	Pass	2.60	21.30	0.1349	7	20.85	0.122	Inf	20.85
826.5MHz_RB 1,#RB M	Pass	2.60	21.91	0.1553	7	21.46	0.140	Inf	21.46
826.5MHz_RB 1,#RB H	Pass	2.60	23.11	0.2047	7	22.66	0.185	Inf	22.66
826.5MHz_RB 12,#RB L	Pass	2.60	21.16	0.1307	7	20.71	0.118	Inf	20.71
826.5MHz_RB 12,#RB M	Pass	2.60	21.26	0.1337	7	20.81	0.121	Inf	20.81
826.5MHz_RB 12,#RB H	Pass	2.60	20.97	0.1251	7	20.52	0.113	Inf	20.52
836.5MHz_RB 25,#RB O	Pass	2.60	21.64	0.1459	7	21.19	0.132	Inf	21.19



Mode	Result	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
836.5MHz_RB 1,#RB L	Pass	2.60	22.56	0.1804	7	22.11	0.163	Inf	22.11
836.5MHz_RB 1,#RB M	Pass	2.60	22.93	0.1964	7	22.48	0.177	Inf	22.48
836.5MHz_RB 1,#RB H	Pass	2.60	21.72	0.1486	7	21.27	0.134	Inf	21.27
836.5MHz_RB 12,#RB L	Pass	2.60	21.57	0.1436	7	21.12	0.129	Inf	21.12
836.5MHz_RB 12,#RB M	Pass	2.60	21.34	0.1362	7	20.89	0.123	Inf	20.89
836.5MHz_RB 12,#RB H	Pass	2.60	21.26	0.1337	7	20.81	0.121	Inf	20.81
846.5MHz_RB 25,#RB 0	Pass	2.60	21.11	0.1292	7	20.66	0.116	Inf	20.66
846.5MHz_RB 1,#RB L	Pass	2.60	22.80	0.1906	7	22.35	0.172	Inf	22.35
846.5MHz_RB 1,#RB M	Pass	2.60	21.71	0.1483	7	21.26	0.134	Inf	21.26
846.5MHz_RB 1,#RB H	Pass	2.60	21.75	0.1497	7	21.30	0.135	Inf	21.30
846.5MHz_RB 12,#RB L	Pass	2.60	20.96	0.1248	7	20.51	0.112	Inf	20.51
846.5MHz_RB 12,#RB M	Pass	2.60	21.04	0.1271	7	20.59	0.115	Inf	20.59
846.5MHz_RB 12,#RB H	Pass	2.60	20.96	0.1248	7	20.51	0.112	Inf	20.51
Band 5_LTE_10MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
829MHz_RB 50,#RB 0	Pass	2.60	22.37	0.1726	7	21.92	0.156	Inf	21.92
829MHz_RB 1,#RB L	Pass	2.60	23.08	0.2033	7	22.63	0.183	Inf	22.63
829MHz_RB 1,#RB M	Pass	2.60	23.51	0.2245	7	23.06	0.202	Inf	23.06
829MHz_RB 1,#RB H	Pass	2.60	23.37	0.2173	7	22.92	0.196	Inf	22.92
829MHz_RB 25,#RB L	Pass	2.60	22.18	0.1653	7	21.73	0.149	Inf	21.73
829MHz_RB 25,#RB M	Pass	2.60	22.44	0.1755	7	21.99	0.158	Inf	21.99
829MHz_RB 25,#RB H	Pass	2.60	22.44	0.1755	7	21.99	0.158	Inf	21.99
836.5MHz_RB 50,#RB 0	Pass	2.60	22.40	0.1738	7	21.95	0.157	Inf	21.95
836.5MHz_RB 1,#RB L	Pass	2.60	23.54	0.2260	7	23.09	0.204	Inf	23.09
836.5MHz_RB 1,#RB M	Pass	2.60	23.14	0.2061	7	22.69	0.186	Inf	22.69
836.5MHz_RB 1,#RB H	Pass	2.60	23.28	0.2129	7	22.83	0.192	Inf	22.83
836.5MHz_RB 25,#RB L	Pass	2.60	22.47	0.1767	7	22.02	0.159	Inf	22.02
836.5MHz_RB 25,#RB M	Pass	2.60	22.49	0.1775	7	22.04	0.160	Inf	22.04
836.5MHz_RB 25,#RB H	Pass	2.60	22.42	0.1746	7	21.97	0.157	Inf	21.97
844MHz_RB 50,#RB 0	Pass	2.60	22.10	0.1622	7	21.65	0.146	Inf	21.65
844MHz_RB 1,#RB L	Pass	2.60	23.10	0.2042	7	22.65	0.184	Inf	22.65
844MHz_RB 1,#RB M	Pass	2.60	23.06	0.2024	7	22.61	0.182	Inf	22.61
844MHz_RB 1,#RB H	Pass	2.60	23.09	0.2038	7	22.64	0.184	Inf	22.64
844MHz_RB 25,#RB L	Pass	2.60	22.24	0.1676	7	21.79	0.151	Inf	21.79
844MHz_RB 25,#RB M	Pass	2.60	22.15	0.1641	7	21.70	0.148	Inf	21.70
844MHz_RB 25,#RB H	Pass	2.60	22.19	0.1656	7	21.74	0.149	Inf	21.74
Band 5_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
829MHz_RB 50,#RB 0	Pass	2.60	21.38	0.1375	7	20.93	0.124	Inf	20.93
829MHz_RB 1,#RB L	Pass	2.60	21.73	0.1490	7	21.28	0.134	Inf	21.28
829MHz_RB 1,#RB M	Pass	2.60	21.88	0.1542	7	21.43	0.139	Inf	21.43
829MHz_RB 1,#RB H	Pass	2.60	22.98	0.1987	7	22.53	0.179	Inf	22.53
829MHz_RB 25,#RB L	Pass	2.60	21.20	0.1319	7	20.75	0.119	Inf	20.75
829MHz_RB 25,#RB M	Pass	2.60	21.47	0.1403	7	21.02	0.126	Inf	21.02
829MHz_RB 25,#RB H	Pass	2.60	21.60	0.1446	7	21.15	0.130	Inf	21.15
836.5MHz_RB 50,#RB 0	Pass	2.60	21.33	0.1359	7	20.88	0.122	Inf	20.88
836.5MHz_RB 1,#RB L	Pass	2.60	22.15	0.1641	7	21.70	0.148	Inf	21.70
836.5MHz_RB 1,#RB M	Pass	2.60	22.85	0.1928	7	22.40	0.174	Inf	22.40
836.5MHz_RB 1,#RB H	Pass	2.60	22.43	0.1750	7	21.98	0.158	Inf	21.98
836.5MHz_RB 25,#RB L	Pass	2.60	21.75	0.1497	7	21.30	0.135	Inf	21.30
836.5MHz_RB 25,#RB M	Pass	2.60	21.55	0.1429	7	21.10	0.129	Inf	21.10
836.5MHz_RB 25,#RB H	Pass	2.60	21.40	0.1381	7	20.95	0.124	Inf	20.95
844MHz_RB 50,#RB 0	Pass	2.60	21.13	0.1298	7	20.68	0.117	Inf	20.68
844MHz_RB 1,#RB L	Pass	2.60	22.66	0.1846	7	22.21	0.166	Inf	22.21
844MHz_RB 1,#RB M	Pass	2.60	22.34	0.1715	7	21.89	0.155	Inf	21.89
844MHz_RB 1,#RB H	Pass	2.60	21.75	0.1497	7	21.30	0.135	Inf	21.30
844MHz_RB 25,#RB L	Pass	2.60	21.34	0.1362	7	20.89	0.123	Inf	20.89
844MHz_RB 25,#RB M	Pass	2.60	21.09	0.1286	7	20.64	0.116	Inf	20.64
844MHz_RB 25,#RB H	Pass	2.60	21.19	0.1316	7	20.74	0.119	Inf	20.74
Band 5_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
829MHz_RB 50,#RB 0	Pass	2.60	21.21	0.1322	7	20.76	0.119	Inf	20.76
829MHz_RB 1,#RB L	Pass	2.60	21.74	0.1493	7	21.29	0.135	Inf	21.29
829MHz_RB 1,#RB M	Pass	2.60	21.78	0.1507	7	21.33	0.136	Inf	21.33
829MHz_RB 1,#RB H	Pass	2.60	22.90	0.1951	7	22.45	0.176	Inf	22.45





Mode	Result	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
829MHz_RB 25,#RB L	Pass	2.60	21.20	0.1319	7	20.75	0.119	Inf	20.75
829MHz_RB 25,#RB M	Pass	2.60	21.39	0.1378	7	20.94	0.124	Inf	20.94
829MHz_RB 25,#RB H	Pass	2.60	21.43	0.1390	7	20.98	0.125	Inf	20.98
836.5MHz_RB 50,#RB 0	Pass	2.60	21.33	0.1359	7	20.88	0.122	Inf	20.88
836.5MHz_RB 1,#RB L	Pass	2.60	22.23	0.1672	7	21.78	0.151	Inf	21.78
836.5MHz_RB 1,#RB M	Pass	2.60	22.85	0.1928	7	22.40	0.174	Inf	22.40
836.5MHz_RB 1,#RB H	Pass	2.60	21.93	0.1560	7	21.48	0.141	Inf	21.48
836.5MHz_RB 25,#RB L	Pass	2.60	21.56	0.1433	7	21.11	0.129	Inf	21.11
836.5MHz_RB 25,#RB M	Pass	2.60	21.38	0.1375	7	20.93	0.124	Inf	20.93
836.5MHz_RB 25,#RB H	Pass	2.60	21.41	0.1384	7	20.96	0.125	Inf	20.96
844MHz_RB 50,#RB 0	Pass	2.60	21.14	0.1301	7	20.69	0.117	Inf	20.69
844MHz_RB 1,#RB L	Pass	2.60	22.67	0.1850	7	22.22	0.167	Inf	22.22
844MHz_RB 1,#RB M	Pass	2.60	22.06	0.1608	7	21.61	0.145	Inf	21.61
844MHz_RB 1,#RB H	Pass	2.60	21.57	0.1436	7	21.12	0.129	Inf	21.12
844MHz_RB 25,#RB L	Pass	2.60	21.34	0.1362	7	20.89	0.123	Inf	20.89
844MHz_RB 25,#RB M	Pass	2.60	21.09	0.1286	7	20.64	0.116	Inf	20.64
844MHz_RB 25,#RB H	Pass	2.60	21.19	0.1316	7	20.74	0.119	Inf	20.74
Band 12_LTE_1.4MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
699.7MHz_RB 6,#RB 0	Pass	2.60	22.63	0.1833	30	22.18	0.165	Inf	22.18
699.7MHz_RB 1,#RB L	Pass	2.60	23.56	0.2271	30	23.11	0.205	Inf	23.11
699.7MHz_RB 1,#RB M	Pass	2.60	23.63	0.2308	30	23.18	0.208	Inf	23.18
699.7MHz_RB 1,#RB H	Pass	2.60	23.23	0.2105	30	22.78	0.190	Inf	22.78
699.7MHz_RB 3,#RB L	Pass	2.60	23.59	0.2286	30	23.14	0.206	Inf	23.14
699.7MHz_RB 3,#RB M	Pass	2.60	23.59	0.2286	30	23.14	0.206	Inf	23.14
699.7MHz_RB 3,#RB H	Pass	2.60	23.64	0.2313	30	23.19	0.208	Inf	23.19
707.5MHz_RB 6,#RB 0	Pass	2.60	22.61	0.1825	30	22.16	0.164	Inf	22.16
707.5MHz_RB 1,#RB L	Pass	2.60	23.32	0.2149	30	22.87	0.194	Inf	22.87
707.5MHz_RB 1,#RB M	Pass	2.60	23.49	0.2234	30	23.04	0.201	Inf	23.04
707.5MHz_RB 1,#RB H	Pass	2.60	23.56	0.2271	30	23.11	0.205	Inf	23.11
707.5MHz_RB 3,#RB L	Pass	2.60	23.42	0.2199	30	22.97	0.198	Inf	22.97
707.5MHz_RB 3,#RB M	Pass	2.60	23.57	0.2276	30	23.12	0.205	Inf	23.12
707.5MHz_RB 3,#RB H	Pass	2.60	23.42	0.2199	30	22.97	0.198	Inf	22.97
715.3MHz_RB 6,#RB 0	Pass	2.60	22.61	0.1825	30	22.16	0.164	Inf	22.16
715.3MHz_RB 1,#RB L	Pass	2.60	23.43	0.2204	30	22.98	0.199	Inf	22.98
715.3MHz_RB 1,#RB M	Pass	2.60	23.89	0.2450	30	23.44	0.221	Inf	23.44
715.3MHz_RB 1,#RB H	Pass	2.60	23.64	0.2313	30	23.19	0.208	Inf	23.19
715.3MHz_RB 3,#RB L	Pass	2.60	23.50	0.2240	30	23.05	0.202	Inf	23.05
715.3MHz_RB 3,#RB M	Pass	2.60	23.62	0.2302	30	23.17	0.207	Inf	23.17
715.3MHz_RB 3,#RB H	Pass	2.60	23.37	0.2173	30	22.92	0.196	Inf	22.92
Band 12_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
699.7MHz_RB 6,#RB 0	Pass	2.60	21.60	0.1446	30	21.15	0.130	Inf	21.15
699.7MHz_RB 1,#RB L	Pass	2.60	22.47	0.1767	30	22.02	0.159	Inf	22.02
699.7MHz_RB 1,#RB M	Pass	2.60	22.35	0.1719	30	21.90	0.155	Inf	21.90
699.7MHz_RB 1,#RB H	Pass	2.60	23.25	0.2114	30	22.80	0.191	Inf	22.80
699.7MHz_RB 3,#RB L	Pass	2.60	22.59	0.1816	30	22.14	0.164	Inf	22.14
699.7MHz_RB 3,#RB M	Pass	2.60	22.75	0.1884	30	22.30	0.170	Inf	22.30
699.7MHz_RB 3,#RB H	Pass	2.60	22.61	0.1825	30	22.16	0.164	Inf	22.16
707.5MHz_RB 6,#RB 0	Pass	2.60	21.55	0.1429	30	21.10	0.129	Inf	21.10
707.5MHz_RB 1,#RB L	Pass	2.60	22.21	0.1664	30	21.76	0.150	Inf	21.76
707.5MHz_RB 1,#RB M	Pass	2.60	23.11	0.2047	30	22.66	0.185	Inf	22.66
707.5MHz_RB 1,#RB H	Pass	2.60	22.55	0.1800	30	22.10	0.162	Inf	22.10
707.5MHz_RB 3,#RB L	Pass	2.60	22.65	0.1841	30	22.20	0.166	Inf	22.20
707.5MHz_RB 3,#RB M	Pass	2.60	22.38	0.1730	30	21.93	0.156	Inf	21.93
707.5MHz_RB 3,#RB H	Pass	2.60	22.37	0.1726	30	21.92	0.156	Inf	21.92
715.3MHz_RB 6,#RB 0	Pass	2.60	21.50	0.1413	30	21.05	0.127	Inf	21.05
715.3MHz_RB 1,#RB L	Pass	2.60	23.24	0.2109	30	22.79	0.190	Inf	22.79
715.3MHz_RB 1,#RB M	Pass	2.60	22.74	0.1880	30	22.29	0.169	Inf	22.29
715.3MHz_RB 1,#RB H	Pass	2.60	22.24	0.1676	30	21.79	0.151	Inf	21.79
715.3MHz_RB 3,#RB L	Pass	2.60	22.43	0.1750	30	21.98	0.158	Inf	21.98
715.3MHz_RB 3,#RB M	Pass	2.60	22.72	0.1871	30	22.27	0.169	Inf	22.27
715.3MHz_RB 3,#RB H	Pass	2.60	22.84	0.1924	30	22.39	0.173	Inf	22.39
Band 12_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-



Mode	Result	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
699.7MHz_RB 6,#RB 0	Pass	2.60	21.66	0.1466	30	21.21	0.132	Inf	21.21
699.7MHz_RB 1,#RB L	Pass	2.60	22.60	0.1820	30	22.15	0.164	Inf	22.15
699.7MHz_RB 1,#RB M	Pass	2.60	22.38	0.1730	30	21.93	0.156	Inf	21.93
699.7MHz_RB 1,#RB H	Pass	2.60	22.80	0.1906	30	22.35	0.172	Inf	22.35
699.7MHz_RB 3,#RB L	Pass	2.60	22.45	0.1759	30	22.00	0.158	Inf	22.00
699.7MHz_RB 3,#RB M	Pass	2.60	22.95	0.1973	30	22.50	0.178	Inf	22.50
699.7MHz_RB 3,#RB H	Pass	2.60	22.63	0.1833	30	22.18	0.165	Inf	22.18
707.5MHz_RB 6,#RB 0	Pass	2.60	21.47	0.1403	30	21.02	0.126	Inf	21.02
707.5MHz_RB 1,#RB L	Pass	2.60	22.14	0.1637	30	21.69	0.148	Inf	21.69
707.5MHz_RB 1,#RB M	Pass	2.60	23.12	0.2052	30	22.67	0.185	Inf	22.67
707.5MHz_RB 1,#RB H	Pass	2.60	22.47	0.1767	30	22.02	0.159	Inf	22.02
707.5MHz_RB 3,#RB L	Pass	2.60	22.65	0.1841	30	22.20	0.166	Inf	22.20
707.5MHz_RB 3,#RB M	Pass	2.60	22.38	0.1730	30	21.93	0.156	Inf	21.93
707.5MHz_RB 3,#RB H	Pass	2.60	22.37	0.1726	30	21.92	0.156	Inf	21.92
715.3MHz_RB 6,#RB 0	Pass	2.60	21.50	0.1413	30	21.05	0.127	Inf	21.05
715.3MHz_RB 1,#RB L	Pass	2.60	23.34	0.2159	30	22.89	0.195	Inf	22.89
715.3MHz_RB 1,#RB M	Pass	2.60	22.73	0.1876	30	22.28	0.169	Inf	22.28
715.3MHz_RB 1,#RB H	Pass	2.60	22.23	0.1672	30	21.78	0.151	Inf	21.78
715.3MHz_RB 3,#RB L	Pass	2.60	22.43	0.1750	30	21.98	0.158	Inf	21.98
715.3MHz_RB 3,#RB M	Pass	2.60	22.54	0.1795	30	22.09	0.162	Inf	22.09
715.3MHz_RB 3,#RB H	Pass	2.60	22.92	0.1960	30	22.47	0.177	Inf	22.47
Band 12_LTE_3MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
700.5MHz_RB 15,#RB 0	Pass	2.60	22.57	0.1808	30	22.12	0.163	Inf	22.12
700.5MHz_RB 1,#RB L	Pass	2.60	23.68	0.2334	30	23.23	0.210	Inf	23.23
700.5MHz_RB 1,#RB M	Pass	2.60	23.48	0.2229	30	23.03	0.201	Inf	23.03
700.5MHz_RB 1,#RB H	Pass	2.60	23.13	0.2057	30	22.68	0.185	Inf	22.68
700.5MHz_RB 8,#RB L	Pass	2.60	22.53	0.1791	30	22.08	0.161	Inf	22.08
700.5MHz_RB 8,#RB M	Pass	2.60	22.51	0.1783	30	22.06	0.161	Inf	22.06
700.5MHz_RB 8,#RB H	Pass	2.60	22.59	0.1816	30	22.14	0.164	Inf	22.14
707.5MHz_RB 15,#RB 0	Pass	2.60	22.57	0.1808	30	22.12	0.163	Inf	22.12
707.5MHz_RB 1,#RB L	Pass	2.60	23.73	0.2361	30	23.28	0.213	Inf	23.28
707.5MHz_RB 1,#RB M	Pass	2.60	23.24	0.2109	30	22.79	0.190	Inf	22.79
707.5MHz_RB 1,#RB H	Pass	2.60	23.40	0.2189	30	22.95	0.197	Inf	22.95
707.5MHz_RB 8,#RB L	Pass	2.60	22.57	0.1808	30	22.12	0.163	Inf	22.12
707.5MHz_RB 8,#RB M	Pass	2.60	22.58	0.1812	30	22.13	0.163	Inf	22.13
707.5MHz_RB 8,#RB H	Pass	2.60	22.58	0.1812	30	22.13	0.163	Inf	22.13
714.5MHz_RB 15,#RB 0	Pass	2.60	22.67	0.1850	30	22.22	0.167	Inf	22.22
714.5MHz_RB 1,#RB L	Pass	2.60	23.28	0.2129	30	22.83	0.192	Inf	22.83
714.5MHz_RB 1,#RB M	Pass	2.60	23.62	0.2302	30	23.17	0.207	Inf	23.17
714.5MHz_RB 1,#RB H	Pass	2.60	23.73	0.2361	30	23.28	0.213	Inf	23.28
714.5MHz_RB 8,#RB L	Pass	2.60	22.64	0.1837	30	22.19	0.166	Inf	22.19
714.5MHz_RB 8,#RB M	Pass	2.60	22.51	0.1783	30	22.06	0.161	Inf	22.06
714.5MHz_RB 8,#RB H	Pass	2.60	22.67	0.1850	30	22.22	0.167	Inf	22.22
Band 12_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
700.5MHz_RB 15,#RB 0	Pass	2.60	21.57	0.1436	30	21.12	0.129	Inf	21.12
700.5MHz_RB 1,#RB L	Pass	2.60	22.99	0.1991	30	22.54	0.179	Inf	22.54
700.5MHz_RB 1,#RB M	Pass	2.60	22.20	0.1660	30	21.75	0.150	Inf	21.75
700.5MHz_RB 1,#RB H	Pass	2.60	23.00	0.1996	30	22.55	0.180	Inf	22.55
700.5MHz_RB 8,#RB L	Pass	2.60	21.51	0.1416	30	21.06	0.128	Inf	21.06
700.5MHz_RB 8,#RB M	Pass	2.60	21.37	0.1371	30	20.92	0.124	Inf	20.92
700.5MHz_RB 8,#RB H	Pass	2.60	21.43	0.1390	30	20.98	0.125	Inf	20.98
707.5MHz_RB 15,#RB 0	Pass	2.60	21.48	0.1407	30	21.03	0.127	Inf	21.03
707.5MHz_RB 1,#RB L	Pass	2.60	22.22	0.1668	30	21.77	0.150	Inf	21.77
707.5MHz_RB 1,#RB M	Pass	2.60	22.98	0.1987	30	22.53	0.179	Inf	22.53
707.5MHz_RB 1,#RB H	Pass	2.60	22.80	0.1906	30	22.35	0.172	Inf	22.35
707.5MHz_RB 8,#RB L	Pass	2.60	21.54	0.1426	30	21.09	0.129	Inf	21.09
707.5MHz_RB 8,#RB M	Pass	2.60	21.60	0.1446	30	21.15	0.130	Inf	21.15
707.5MHz_RB 8,#RB H	Pass	2.60	21.73	0.1490	30	21.28	0.134	Inf	21.28
714.5MHz_RB 15,#RB 0	Pass	2.60	21.46	0.1400	30	21.01	0.126	Inf	21.01
714.5MHz_RB 1,#RB L	Pass	2.60	23.04	0.2014	30	22.59	0.182	Inf	22.59
714.5MHz_RB 1,#RB M	Pass	2.60	22.70	0.1863	30	22.25	0.168	Inf	22.25
714.5MHz_RB 1,#RB H	Pass	2.60	22.34	0.1715	30	21.89	0.155	Inf	21.89



Mode	Result	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
714.5MHz_RB 8,#RB L	Pass	2.60	21.50	0.1413	30	21.05	0.127	Inf	21.05
714.5MHz_RB 8,#RB M	Pass	2.60	21.59	0.1443	30	21.14	0.130	Inf	21.14
714.5MHz_RB 8,#RB H	Pass	2.60	21.47	0.1403	30	21.02	0.126	Inf	21.02
Band 12_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
700.5MHz_RB 15,#RB 0	Pass	2.60	21.54	0.1426	30	21.09	0.129	Inf	21.09
700.5MHz_RB 1,#RB L	Pass	2.60	22.94	0.1969	30	22.49	0.177	Inf	22.49
700.5MHz_RB 1,#RB M	Pass	2.60	22.16	0.1645	30	21.71	0.148	Inf	21.71
700.5MHz_RB 1,#RB H	Pass	2.60	22.94	0.1969	30	22.49	0.177	Inf	22.49
700.5MHz_RB 8,#RB L	Pass	2.60	21.90	0.1549	30	21.45	0.140	Inf	21.45
700.5MHz_RB 8,#RB M	Pass	2.60	21.56	0.1433	30	21.11	0.129	Inf	21.11
700.5MHz_RB 8,#RB H	Pass	2.60	21.44	0.1394	30	20.99	0.126	Inf	20.99
707.5MHz_RB 15,#RB 0	Pass	2.60	21.49	0.1410	30	21.04	0.127	Inf	21.04
707.5MHz_RB 1,#RB L	Pass	2.60	21.95	0.1567	30	21.50	0.141	Inf	21.50
707.5MHz_RB 1,#RB M	Pass	2.60	22.98	0.1987	30	22.53	0.179	Inf	22.53
707.5MHz_RB 1,#RB H	Pass	2.60	22.80	0.1906	30	22.35	0.172	Inf	22.35
707.5MHz_RB 8,#RB L	Pass	2.60	21.55	0.1429	30	21.10	0.129	Inf	21.10
707.5MHz_RB 8,#RB M	Pass	2.60	21.60	0.1446	30	21.15	0.130	Inf	21.15
707.5MHz_RB 8,#RB H	Pass	2.60	21.55	0.1429	30	21.10	0.129	Inf	21.10
714.5MHz_RB 15,#RB 0	Pass	2.60	21.46	0.1400	30	21.01	0.126	Inf	21.01
714.5MHz_RB 1,#RB L	Pass	2.60	23.03	0.2010	30	22.58	0.181	Inf	22.58
714.5MHz_RB 1,#RB M	Pass	2.60	22.70	0.1863	30	22.25	0.168	Inf	22.25
714.5MHz_RB 1,#RB H	Pass	2.60	22.34	0.1715	30	21.89	0.155	Inf	21.89
714.5MHz_RB 8,#RB L	Pass	2.60	21.50	0.1413	30	21.05	0.127	Inf	21.05
714.5MHz_RB 8,#RB M	Pass	2.60	21.39	0.1378	30	20.94	0.124	Inf	20.94
714.5MHz_RB 8,#RB H	Pass	2.60	21.56	0.1433	30	21.11	0.129	Inf	21.11
Band 12_LTE_5MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
701.5MHz_RB 25,#RB 0	Pass	2.60	22.59	0.1816	30	22.14	0.164	Inf	22.14
701.5MHz_RB 1,#RB L	Pass	2.60	23.48	0.2229	30	23.03	0.201	Inf	23.03
701.5MHz_RB 1,#RB M	Pass	2.60	23.30	0.2139	30	22.85	0.193	Inf	22.85
701.5MHz_RB 1,#RB H	Pass	2.60	23.33	0.2154	30	22.88	0.194	Inf	22.88
701.5MHz_RB 12,#RB L	Pass	2.60	22.63	0.1833	30	22.18	0.165	Inf	22.18
701.5MHz_RB 12,#RB M	Pass	2.60	22.67	0.1850	30	22.22	0.167	Inf	22.22
701.5MHz_RB 12,#RB H	Pass	2.60	22.71	0.1867	30	22.26	0.168	Inf	22.26
707.5MHz_RB 25,#RB 0	Pass	2.60	22.58	0.1812	30	22.13	0.163	Inf	22.13
707.5MHz_RB 1,#RB L	Pass	2.60	23.26	0.2119	30	22.81	0.191	Inf	22.81
707.5MHz_RB 1,#RB M	Pass	2.60	23.49	0.2234	30	23.04	0.201	Inf	23.04
707.5MHz_RB 1,#RB H	Pass	2.60	23.33	0.2154	30	22.88	0.194	Inf	22.88
707.5MHz_RB 12,#RB L	Pass	2.60	22.53	0.1791	30	22.08	0.161	Inf	22.08
707.5MHz_RB 12,#RB M	Pass	2.60	22.57	0.1808	30	22.12	0.163	Inf	22.12
707.5MHz_RB 12,#RB H	Pass	2.60	22.64	0.1837	30	22.19	0.166	Inf	22.19
713.5MHz_RB 25,#RB 0	Pass	2.60	22.62	0.1829	30	22.17	0.165	Inf	22.17
713.5MHz_RB 1,#RB L	Pass	2.60	23.62	0.2302	30	23.17	0.207	Inf	23.17
713.5MHz_RB 1,#RB M	Pass	2.60	23.40	0.2189	30	22.95	0.197	Inf	22.95
713.5MHz_RB 1,#RB H	Pass	2.60	23.58	0.2281	30	23.13	0.206	Inf	23.13
713.5MHz_RB 12,#RB L	Pass	2.60	22.59	0.1816	30	22.14	0.164	Inf	22.14
713.5MHz_RB 12,#RB M	Pass	2.60	22.65	0.1841	30	22.20	0.166	Inf	22.20
713.5MHz_RB 12,#RB H	Pass	2.60	22.59	0.1816	30	22.14	0.164	Inf	22.14
Band 12_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
701.5MHz_RB 25,#RB 0	Pass	2.60	21.52	0.1420	30	21.07	0.128	Inf	21.07
701.5MHz_RB 1,#RB L	Pass	2.60	22.23	0.1672	30	21.78	0.151	Inf	21.78
701.5MHz_RB 1,#RB M	Pass	2.60	22.35	0.1719	30	21.90	0.155	Inf	21.90
701.5MHz_RB 1,#RB H	Pass	2.60	23.12	0.2052	30	22.67	0.185	Inf	22.67
701.5MHz_RB 12,#RB L	Pass	2.60	21.69	0.1476	30	21.24	0.133	Inf	21.24
701.5MHz_RB 12,#RB M	Pass	2.60	21.63	0.1456	30	21.18	0.131	Inf	21.18
701.5MHz_RB 12,#RB H	Pass	2.60	21.19	0.1316	30	20.74	0.119	Inf	20.74
707.5MHz_RB 25,#RB 0	Pass	2.60	21.47	0.1403	30	21.02	0.126	Inf	21.02
707.5MHz_RB 1,#RB L	Pass	2.60	22.33	0.1711	30	21.88	0.154	Inf	21.88
707.5MHz_RB 1,#RB M	Pass	2.60	23.21	0.2095	30	22.76	0.189	Inf	22.76
707.5MHz_RB 1,#RB H	Pass	2.60	22.16	0.1645	30	21.71	0.148	Inf	21.71
707.5MHz_RB 12,#RB L	Pass	2.60	21.51	0.1416	30	21.06	0.128	Inf	21.06
707.5MHz_RB 12,#RB M	Pass	2.60	21.40	0.1381	30	20.95	0.124	Inf	20.95
707.5MHz_RB 12,#RB H	Pass	2.60	21.62	0.1453	30	21.17	0.131	Inf	21.17



Mode	Result	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
713.5MHz_RB 25,#RB 0	Pass	2.60	21.52	0.1420	30	21.07	0.128	Inf	21.07
713.5MHz_RB 1,#RB L	Pass	2.60	22.95	0.1973	30	22.50	0.178	Inf	22.50
713.5MHz_RB 1,#RB M	Pass	2.60	22.07	0.1611	30	21.62	0.145	Inf	21.62
713.5MHz_RB 1,#RB H	Pass	2.60	22.45	0.1759	30	22.00	0.158	Inf	22.00
713.5MHz_RB 12,#RB L	Pass	2.60	21.51	0.1416	30	21.06	0.128	Inf	21.06
713.5MHz_RB 12,#RB M	Pass	2.60	21.56	0.1433	30	21.11	0.129	Inf	21.11
713.5MHz_RB 12,#RB H	Pass	2.60	21.42	0.1387	30	20.97	0.125	Inf	20.97
Band 12_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
701.5MHz_RB 25,#RB 0	Pass	2.60	21.46	0.1400	30	21.01	0.126	Inf	21.01
701.5MHz_RB 1,#RB L	Pass	2.60	22.26	0.1683	30	21.81	0.152	Inf	21.81
701.5MHz_RB 1,#RB M	Pass	2.60	22.38	0.1730	30	21.93	0.156	Inf	21.93
701.5MHz_RB 1,#RB H	Pass	2.60	23.50	0.2240	30	23.05	0.202	Inf	23.05
701.5MHz_RB 12,#RB L	Pass	2.60	21.70	0.1480	30	21.25	0.133	Inf	21.25
701.5MHz_RB 12,#RB M	Pass	2.60	21.65	0.1463	30	21.20	0.132	Inf	21.20
701.5MHz_RB 12,#RB H	Pass	2.60	21.39	0.1378	30	20.94	0.124	Inf	20.94
707.5MHz_RB 25,#RB 0	Pass	2.60	21.65	0.1463	30	21.20	0.132	Inf	21.20
707.5MHz_RB 1,#RB L	Pass	2.60	22.33	0.1711	30	21.88	0.154	Inf	21.88
707.5MHz_RB 1,#RB M	Pass	2.60	23.02	0.2005	30	22.57	0.181	Inf	22.57
707.5MHz_RB 1,#RB H	Pass	2.60	22.54	0.1795	30	22.09	0.162	Inf	22.09
707.5MHz_RB 12,#RB L	Pass	2.60	21.30	0.1349	30	20.85	0.122	Inf	20.85
707.5MHz_RB 12,#RB M	Pass	2.60	21.59	0.1443	30	21.14	0.130	Inf	21.14
707.5MHz_RB 12,#RB H	Pass	2.60	21.62	0.1453	30	21.17	0.131	Inf	21.17
713.5MHz_RB 25,#RB 0	Pass	2.60	21.70	0.1480	30	21.25	0.133	Inf	21.25
713.5MHz_RB 1,#RB L	Pass	2.60	23.04	0.2014	30	22.59	0.182	Inf	22.59
713.5MHz_RB 1,#RB M	Pass	2.60	21.89	0.1546	30	21.44	0.139	Inf	21.44
713.5MHz_RB 1,#RB H	Pass	2.60	22.45	0.1759	30	22.00	0.158	Inf	22.00
713.5MHz_RB 12,#RB L	Pass	2.60	21.32	0.1356	30	20.87	0.122	Inf	20.87
713.5MHz_RB 12,#RB M	Pass	2.60	21.57	0.1436	30	21.12	0.129	Inf	21.12
713.5MHz_RB 12,#RB H	Pass	2.60	21.33	0.1359	30	20.88	0.122	Inf	20.88
Band 12_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
704MHz_RB 50,#RB 0	Pass	2.60	22.66	0.1846	30	22.21	0.166	Inf	22.21
704MHz_RB 1,#RB L	Pass	2.60	23.47	0.2224	30	23.02	0.200	Inf	23.02
704MHz_RB 1,#RB M	Pass	2.60	23.55	0.2265	30	23.10	0.204	Inf	23.10
704MHz_RB 1,#RB H	Pass	2.60	23.25	0.2114	30	22.80	0.191	Inf	22.80
704MHz_RB 25,#RB L	Pass	2.60	22.56	0.1804	30	22.11	0.163	Inf	22.11
704MHz_RB 25,#RB M	Pass	2.60	22.57	0.1808	30	22.12	0.163	Inf	22.12
704MHz_RB 25,#RB H	Pass	2.60	22.64	0.1837	30	22.19	0.166	Inf	22.19
707.5MHz_RB 50,#RB 0	Pass	2.60	22.59	0.1816	30	22.14	0.164	Inf	22.14
707.5MHz_RB 1,#RB L	Pass	2.60	23.75	0.2372	30	23.30	0.214	Inf	23.30
707.5MHz_RB 1,#RB M	Pass	2.60	23.31	0.2144	30	22.86	0.193	Inf	22.86
707.5MHz_RB 1,#RB H	Pass	2.60	23.56	0.2271	30	23.11	0.205	Inf	23.11
707.5MHz_RB 25,#RB L	Pass	2.60	22.64	0.1837	30	22.19	0.166	Inf	22.19
707.5MHz_RB 25,#RB M	Pass	2.60	22.71	0.1867	30	22.26	0.168	Inf	22.26
707.5MHz_RB 25,#RB H	Pass	2.60	22.57	0.1808	30	22.12	0.163	Inf	22.12
711MHz_RB 50,#RB 0	Pass	2.60	22.64	0.1837	30	22.19	0.166	Inf	22.19
711MHz_RB 1,#RB L	Pass	2.60	23.38	0.2178	30	22.93	0.196	Inf	22.93
711MHz_RB 1,#RB M	Pass	2.60	23.87	0.2439	30	23.42	0.220	Inf	23.42
711MHz_RB 1,#RB H	Pass	2.60	23.44	0.2209	30	22.99	0.199	Inf	22.99
711MHz_RB 25,#RB L	Pass	2.60	22.63	0.1833	30	22.18	0.165	Inf	22.18
711MHz_RB 25,#RB M	Pass	2.60	22.69	0.1858	30	22.24	0.167	Inf	22.24
711MHz_RB 25,#RB H	Pass	2.60	22.61	0.1825	30	22.16	0.164	Inf	22.16
Band 12_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
704MHz_RB 50,#RB 0	Pass	2.60	21.51	0.1416	30	21.06	0.128	Inf	21.06
704MHz_RB 1,#RB L	Pass	2.60	22.61	0.1825	30	22.16	0.164	Inf	22.16
704MHz_RB 1,#RB M	Pass	2.60	22.40	0.1738	30	21.95	0.157	Inf	21.95
704MHz_RB 1,#RB H	Pass	2.60	23.05	0.2019	30	22.60	0.182	Inf	22.60
704MHz_RB 25,#RB L	Pass	2.60	21.43	0.1390	30	20.98	0.125	Inf	20.98
704MHz_RB 25,#RB M	Pass	2.60	21.72	0.1486	30	21.27	0.134	Inf	21.27
704MHz_RB 25,#RB H	Pass	2.60	21.60	0.1446	30	21.15	0.130	Inf	21.15
707.5MHz_RB 50,#RB 0	Pass	2.60	21.52	0.1420	30	21.07	0.128	Inf	21.07
707.5MHz_RB 1,#RB L	Pass	2.60	22.22	0.1668	30	21.77	0.150	Inf	21.77
707.5MHz_RB 1,#RB M	Pass	2.60	23.13	0.2057	30	22.68	0.185	Inf	22.68



Mode	Result	DG (dBi)	ERP (dBm)	ERP (W)	ERP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
707.5MHz_RB 1,#RB H	Pass	2.60	22.34	0.1715	30	21.89	0.155	Inf	21.89
707.5MHz_RB 25,#RB L	Pass	2.60	21.74	0.1493	30	21.29	0.135	Inf	21.29
707.5MHz_RB 25,#RB M	Pass	2.60	21.57	0.1436	30	21.12	0.129	Inf	21.12
707.5MHz_RB 25,#RB H	Pass	2.60	21.54	0.1426	30	21.09	0.129	Inf	21.09
711MHz_RB 50,#RB 0	Pass	2.60	21.60	0.1446	30	21.15	0.130	Inf	21.15
711MHz_RB 1,#RB L	Pass	2.60	23.00	0.1996	30	22.55	0.180	Inf	22.55
711MHz_RB 1,#RB M	Pass	2.60	23.05	0.2019	30	22.60	0.182	Inf	22.60
711MHz_RB 1,#RB H	Pass	2.60	22.18	0.1653	30	21.73	0.149	Inf	21.73
711MHz_RB 25,#RB L	Pass	2.60	21.72	0.1486	30	21.27	0.134	Inf	21.27
711MHz_RB 25,#RB M	Pass	2.60	21.56	0.1433	30	21.11	0.129	Inf	21.11
711MHz_RB 25,#RB H	Pass	2.60	21.59	0.1443	30	21.14	0.130	Inf	21.14
Band 12_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
704MHz_RB 50,#RB 0	Pass	2.60	21.44	0.1394	30	20.99	0.126	Inf	20.99
704MHz_RB 1,#RB L	Pass	2.60	22.84	0.1924	30	22.39	0.173	Inf	22.39
704MHz_RB 1,#RB M	Pass	2.60	22.31	0.1703	30	21.86	0.153	Inf	21.86
704MHz_RB 1,#RB H	Pass	2.60	23.08	0.2033	30	22.63	0.183	Inf	22.63
704MHz_RB 25,#RB L	Pass	2.60	21.56	0.1433	30	21.11	0.129	Inf	21.11
704MHz_RB 25,#RB M	Pass	2.60	21.82	0.1521	30	21.37	0.137	Inf	21.37
704MHz_RB 25,#RB H	Pass	2.60	21.51	0.1416	30	21.06	0.128	Inf	21.06
707.5MHz_RB 50,#RB 0	Pass	2.60	21.53	0.1423	30	21.08	0.128	Inf	21.08
707.5MHz_RB 1,#RB L	Pass	2.60	21.96	0.1571	30	21.51	0.142	Inf	21.51
707.5MHz_RB 1,#RB M	Pass	2.60	23.13	0.2057	30	22.68	0.185	Inf	22.68
707.5MHz_RB 1,#RB H	Pass	2.60	22.91	0.1955	30	22.46	0.176	Inf	22.46
707.5MHz_RB 25,#RB L	Pass	2.60	21.74	0.1493	30	21.29	0.135	Inf	21.29
707.5MHz_RB 25,#RB M	Pass	2.60	21.67	0.1469	30	21.22	0.132	Inf	21.22
707.5MHz_RB 25,#RB H	Pass	2.60	21.64	0.1459	30	21.19	0.132	Inf	21.19
711MHz_RB 50,#RB 0	Pass	2.60	21.60	0.1446	30	21.15	0.130	Inf	21.15
711MHz_RB 1,#RB L	Pass	2.60	23.00	0.1996	30	22.55	0.180	Inf	22.55
711MHz_RB 1,#RB M	Pass	2.60	23.05	0.2019	30	22.60	0.182	Inf	22.60
711MHz_RB 1,#RB H	Pass	2.60	22.18	0.1653	30	21.73	0.149	Inf	21.73
711MHz_RB 25,#RB L	Pass	2.60	21.62	0.1453	30	21.17	0.131	Inf	21.17
711MHz_RB 25,#RB M	Pass	2.60	21.56	0.1433	30	21.11	0.129	Inf	21.11
711MHz_RB 25,#RB H	Pass	2.60	21.59	0.1443	30	21.14	0.130	Inf	21.14

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



Summary

Mode	Power (dBm)	Power (W)	EIRP (dBm)	EIRP (W)
Band 2	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	22.93	0.196	27.83	0.607
LTE_1.4MHz_Nss1,16QAM_1TX	22.25	0.168	27.15	0.519
LTE_1.4MHz_Nss1,64QAM_1TX	22.33	0.171	27.23	0.528
LTE_3MHz_Nss1,QPSK_1TX	22.76	0.189	27.66	0.583
LTE_3MHz_Nss1,16QAM_1TX	22.04	0.160	26.94	0.494
LTE_3MHz_Nss1,64QAM_1TX	22.18	0.165	27.08	0.511
LTE_5MHz_Nss1,QPSK_1TX	22.61	0.182	27.51	0.564
LTE_5MHz_Nss1,16QAM_1TX	22.04	0.160	26.94	0.494
LTE_5MHz_Nss1,64QAM_1TX	22.43	0.175	27.33	0.541
LTE_10MHz_Nss1,QPSK_1TX	23.00	0.200	27.90	0.617
LTE_10MHz_Nss1,16QAM_1TX	22.20	0.166	27.10	0.513
LTE_10MHz_Nss1,64QAM_1TX	22.74	0.188	27.64	0.581
LTE_15MHz_Nss1,QPSK_1TX	22.81	0.191	27.71	0.590
LTE_15MHz_Nss1,16QAM_1TX	22.32	0.171	27.22	0.527
LTE_15MHz_Nss1,64QAM_1TX	22.29	0.169	27.19	0.524
LTE_20MHz_Nss1,QPSK_1TX	22.77	0.189	27.67	0.585
LTE_20MHz_Nss1,16QAM_1TX	22.59	0.182	27.49	0.561
LTE_20MHz_Nss1,64QAM_1TX	22.49	0.177	27.39	0.548
Band 4	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	23.30	0.214	28.20	0.661
LTE_1.4MHz_Nss1,16QAM_1TX	22.67	0.185	27.57	0.571
LTE_1.4MHz_Nss1,64QAM_1TX	22.59	0.182	27.49	0.561
LTE_3MHz_Nss1,QPSK_1TX	23.13	0.206	28.03	0.635
LTE_3MHz_Nss1,16QAM_1TX	22.38	0.173	27.28	0.535
LTE_3MHz_Nss1,64QAM_1TX	22.41	0.174	27.31	0.538
LTE_5MHz_Nss1,QPSK_1TX	22.97	0.198	27.87	0.612
LTE_5MHz_Nss1,16QAM_1TX	22.69	0.186	27.59	0.574
LTE_5MHz_Nss1,64QAM_1TX	22.66	0.185	27.56	0.570
LTE_10MHz_Nss1,QPSK_1TX	23.21	0.209	28.11	0.647
LTE_10MHz_Nss1,16QAM_1TX	22.55	0.180	27.45	0.556
LTE_10MHz_Nss1,64QAM_1TX	22.45	0.176	27.35	0.543
LTE_15MHz_Nss1,QPSK_1TX	23.07	0.203	27.97	0.627
LTE_15MHz_Nss1,16QAM_1TX	22.71	0.187	27.61	0.577
LTE_15MHz_Nss1,64QAM_1TX	22.81	0.191	27.71	0.590
LTE_20MHz_Nss1,QPSK_1TX	23.07	0.203	27.97	0.627
LTE_20MHz_Nss1,16QAM_1TX	22.88	0.194	27.78	0.600
LTE_20MHz_Nss1,64QAM_1TX	22.89	0.195	27.79	0.601
Band 66	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	23.07	0.203	27.97	0.627
LTE_1.4MHz_Nss1,16QAM_1TX	22.45	0.176	27.35	0.543
LTE_1.4MHz_Nss1,64QAM_1TX	22.58	0.181	27.48	0.560
LTE_3MHz_Nss1,QPSK_1TX	22.94	0.197	27.84	0.608
LTE_3MHz_Nss1,16QAM_1TX	22.51	0.178	27.41	0.551
LTE_3MHz_Nss1,64QAM_1TX	22.37	0.173	27.27	0.533
LTE_5MHz_Nss1,QPSK_1TX	22.85	0.193	27.75	0.596
LTE_5MHz_Nss1,16QAM_1TX	22.73	0.187	27.63	0.579
LTE_5MHz_Nss1,64QAM_1TX	22.78	0.190	27.68	0.586
LTE_10MHz_Nss1,QPSK_1TX	23.06	0.202	27.96	0.625
LTE_10MHz_Nss1,16QAM_1TX	22.36	0.172	27.26	0.532
LTE_10MHz_Nss1,64QAM_1TX	22.52	0.179	27.42	0.552
LTE_15MHz_Nss1,QPSK_1TX	22.94	0.197	27.84	0.608
LTE_15MHz_Nss1,16QAM_1TX	22.54	0.179	27.44	0.555
LTE_15MHz_Nss1,64QAM_1TX	22.64	0.184	27.54	0.568
LTE_20MHz_Nss1,QPSK_1TX	22.96	0.198	27.86	0.611
LTE_20MHz_Nss1,16QAM_1TX	22.73	0.187	27.63	0.579
LTE_20MHz_Nss1,64QAM_1TX	22.69	0.186	27.59	0.574

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



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_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 6,#RB 0	Pass	4.90	26.49	0.446	2	21.59	0.144	Inf	21.59
1850.7MHz_RB 1,#RB L	Pass	4.90	27.43	0.553	2	22.53	0.179	Inf	22.53
1850.7MHz_RB 1,#RB M	Pass	4.90	27.36	0.545	2	22.46	0.176	Inf	22.46
1850.7MHz_RB 1,#RB H	Pass	4.90	27.53	0.566	2	22.63	0.183	Inf	22.63
1850.7MHz_RB 3,#RB L	Pass	4.90	27.66	0.583	2	22.76	0.189	Inf	22.76
1850.7MHz_RB 3,#RB M	Pass	4.90	27.83	0.607	2	22.93	0.196	Inf	22.93
1850.7MHz_RB 3,#RB H	Pass	4.90	27.62	0.578	2	22.72	0.187	Inf	22.72
1880MHz_RB 6,#RB 0	Pass	4.90	26.39	0.436	2	21.49	0.141	Inf	21.49
1880MHz_RB 1,#RB L	Pass	4.90	27.19	0.524	2	22.29	0.169	Inf	22.29
1880MHz_RB 1,#RB M	Pass	4.90	27.38	0.547	2	22.48	0.177	Inf	22.48
1880MHz_RB 1,#RB H	Pass	4.90	27.27	0.533	2	22.37	0.173	Inf	22.37
1880MHz_RB 3,#RB L	Pass	4.90	27.56	0.570	2	22.66	0.185	Inf	22.66
1880MHz_RB 3,#RB M	Pass	4.90	27.44	0.555	2	22.54	0.179	Inf	22.54
1880MHz_RB 3,#RB H	Pass	4.90	27.45	0.556	2	22.55	0.180	Inf	22.55
1909.3MHz_RB 6,#RB 0	Pass	4.90	26.47	0.444	2	21.57	0.144	Inf	21.57
1909.3MHz_RB 1,#RB L	Pass	4.90	27.32	0.540	2	22.42	0.175	Inf	22.42
1909.3MHz_RB 1,#RB M	Pass	4.90	27.34	0.542	2	22.44	0.175	Inf	22.44
1909.3MHz_RB 1,#RB H	Pass	4.90	27.35	0.543	2	22.45	0.176	Inf	22.45
1909.3MHz_RB 3,#RB L	Pass	4.90	27.42	0.552	2	22.52	0.179	Inf	22.52
1909.3MHz_RB 3,#RB M	Pass	4.90	27.34	0.542	2	22.44	0.175	Inf	22.44
1909.3MHz_RB 3,#RB H	Pass	4.90	27.49	0.561	2	22.59	0.182	Inf	22.59
Band 2_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 6,#RB 0	Pass	4.90	25.53	0.357	2	20.63	0.116	Inf	20.63
1850.7MHz_RB 1,#RB L	Pass	4.90	25.98	0.396	2	21.08	0.128	Inf	21.08
1850.7MHz_RB 1,#RB M	Pass	4.90	26.19	0.416	2	21.29	0.135	Inf	21.29
1850.7MHz_RB 1,#RB H	Pass	4.90	26.94	0.494	2	22.04	0.160	Inf	22.04
1850.7MHz_RB 3,#RB L	Pass	4.90	26.30	0.427	2	21.40	0.138	Inf	21.40
1850.7MHz_RB 3,#RB M	Pass	4.90	26.62	0.459	2	21.72	0.149	Inf	21.72
1850.7MHz_RB 3,#RB H	Pass	4.90	26.31	0.428	2	21.41	0.138	Inf	21.41
1880MHz_RB 6,#RB 0	Pass	4.90	25.69	0.371	2	20.79	0.120	Inf	20.79
1880MHz_RB 1,#RB L	Pass	4.90	26.15	0.412	2	21.25	0.133	Inf	21.25
1880MHz_RB 1,#RB M	Pass	4.90	26.14	0.411	2	21.24	0.133	Inf	21.24
1880MHz_RB 1,#RB H	Pass	4.90	25.89	0.388	2	20.99	0.126	Inf	20.99
1880MHz_RB 3,#RB L	Pass	4.90	26.44	0.441	2	21.54	0.143	Inf	21.54
1880MHz_RB 3,#RB M	Pass	4.90	27.15	0.519	2	22.25	0.168	Inf	22.25
1880MHz_RB 3,#RB H	Pass	4.90	26.47	0.444	2	21.57	0.144	Inf	21.57
1909.3MHz_RB 6,#RB 0	Pass	4.90	25.53	0.357	2	20.63	0.116	Inf	20.63
1909.3MHz_RB 1,#RB L	Pass	4.90	26.32	0.429	2	21.42	0.139	Inf	21.42
1909.3MHz_RB 1,#RB M	Pass	4.90	27.11	0.514	2	22.21	0.166	Inf	22.21
1909.3MHz_RB 1,#RB H	Pass	4.90	26.06	0.404	2	21.16	0.131	Inf	21.16
1909.3MHz_RB 3,#RB L	Pass	4.90	26.61	0.458	2	21.71	0.148	Inf	21.71
1909.3MHz_RB 3,#RB M	Pass	4.90	26.30	0.427	2	21.40	0.138	Inf	21.40
1909.3MHz_RB 3,#RB H	Pass	4.90	26.41	0.438	2	21.51	0.142	Inf	21.51
Band 2_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 6,#RB 0	Pass	4.90	25.48	0.353	2	20.58	0.114	Inf	20.58
1850.7MHz_RB 1,#RB L	Pass	4.90	27.23	0.528	2	22.33	0.171	Inf	22.33
1850.7MHz_RB 1,#RB M	Pass	4.90	26.83	0.482	2	21.93	0.156	Inf	21.93
1850.7MHz_RB 1,#RB H	Pass	4.90	26.17	0.414	2	21.27	0.134	Inf	21.27
1850.7MHz_RB 3,#RB L	Pass	4.90	26.53	0.450	2	21.63	0.146	Inf	21.63
1850.7MHz_RB 3,#RB M	Pass	4.90	26.46	0.443	2	21.56	0.143	Inf	21.56
1850.7MHz_RB 3,#RB H	Pass	4.90	26.59	0.456	2	21.69	0.148	Inf	21.69
1880MHz_RB 6,#RB 0	Pass	4.90	25.60	0.363	2	20.70	0.117	Inf	20.70
1880MHz_RB 1,#RB L	Pass	4.90	26.70	0.468	2	21.80	0.151	Inf	21.80
1880MHz_RB 1,#RB M	Pass	4.90	26.68	0.466	2	21.78	0.151	Inf	21.78
1880MHz_RB 1,#RB H	Pass	4.90	26.38	0.435	2	21.48	0.141	Inf	21.48
1880MHz_RB 3,#RB L	Pass	4.90	26.40	0.437	2	21.50	0.141	Inf	21.50
1880MHz_RB 3,#RB M	Pass	4.90	26.40	0.437	2	21.50	0.141	Inf	21.50
1880MHz_RB 3,#RB H	Pass	4.90	25.95	0.394	2	21.05	0.127	Inf	21.05
1909.3MHz_RB 6,#RB 0	Pass	4.90	25.50	0.355	2	20.60	0.115	Inf	20.60
1909.3MHz_RB 1,#RB L	Pass	4.90	26.53	0.450	2	21.63	0.146	Inf	21.63



Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1909.3MHz_RB 1,#RB M	Pass	4.90	26.21	0.418	2	21.31	0.135	Inf	21.31
1909.3MHz_RB 1,#RB H	Pass	4.90	26.76	0.474	2	21.86	0.153	Inf	21.86
1909.3MHz_RB 3,#RB L	Pass	4.90	26.45	0.442	2	21.55	0.143	Inf	21.55
1909.3MHz_RB 3,#RB M	Pass	4.90	26.97	0.498	2	22.07	0.161	Inf	22.07
1909.3MHz_RB 3,#RB H	Pass	4.90	26.44	0.441	2	21.54	0.143	Inf	21.54
Band 2_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	4.90	26.61	0.458	2	21.71	0.148	Inf	21.71
1851.5MHz_RB 1,#RB L	Pass	4.90	27.43	0.553	2	22.53	0.179	Inf	22.53
1851.5MHz_RB 1,#RB M	Pass	4.90	27.51	0.564	2	22.61	0.182	Inf	22.61
1851.5MHz_RB 1,#RB H	Pass	4.90	27.37	0.546	2	22.47	0.177	Inf	22.47
1851.5MHz_RB 8,#RB L	Pass	4.90	26.66	0.463	2	21.76	0.150	Inf	21.76
1851.5MHz_RB 8,#RB M	Pass	4.90	26.61	0.458	2	21.71	0.148	Inf	21.71
1851.5MHz_RB 8,#RB H	Pass	4.90	26.50	0.447	2	21.60	0.145	Inf	21.60
1880MHz_RB 15,#RB 0	Pass	4.90	26.54	0.451	2	21.64	0.146	Inf	21.64
1880MHz_RB 1,#RB L	Pass	4.90	27.59	0.574	2	22.69	0.186	Inf	22.69
1880MHz_RB 1,#RB M	Pass	4.90	27.46	0.557	2	22.56	0.180	Inf	22.56
1880MHz_RB 1,#RB H	Pass	4.90	27.57	0.571	2	22.67	0.185	Inf	22.67
1880MHz_RB 8,#RB L	Pass	4.90	26.45	0.442	2	21.55	0.143	Inf	21.55
1880MHz_RB 8,#RB M	Pass	4.90	26.45	0.442	2	21.55	0.143	Inf	21.55
1880MHz_RB 8,#RB H	Pass	4.90	26.47	0.444	2	21.57	0.144	Inf	21.57
1908.5MHz_RB 15,#RB 0	Pass	4.90	26.47	0.444	2	21.57	0.144	Inf	21.57
1908.5MHz_RB 1,#RB L	Pass	4.90	27.41	0.551	2	22.51	0.178	Inf	22.51
1908.5MHz_RB 1,#RB M	Pass	4.90	27.66	0.583	2	22.76	0.189	Inf	22.76
1908.5MHz_RB 1,#RB H	Pass	4.90	27.20	0.525	2	22.30	0.170	Inf	22.30
1908.5MHz_RB 8,#RB L	Pass	4.90	26.52	0.449	2	21.62	0.145	Inf	21.62
1908.5MHz_RB 8,#RB M	Pass	4.90	26.53	0.450	2	21.63	0.146	Inf	21.63
1908.5MHz_RB 8,#RB H	Pass	4.90	26.54	0.451	2	21.64	0.146	Inf	21.64
Band 2_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	4.90	25.74	0.375	2	20.84	0.121	Inf	20.84
1851.5MHz_RB 1,#RB L	Pass	4.90	26.18	0.415	2	21.28	0.134	Inf	21.28
1851.5MHz_RB 1,#RB M	Pass	4.90	26.94	0.494	2	22.04	0.160	Inf	22.04
1851.5MHz_RB 1,#RB H	Pass	4.90	26.90	0.490	2	22.00	0.158	Inf	22.00
1851.5MHz_RB 8,#RB L	Pass	4.90	25.79	0.379	2	20.89	0.123	Inf	20.89
1851.5MHz_RB 8,#RB M	Pass	4.90	25.98	0.396	2	21.08	0.128	Inf	21.08
1851.5MHz_RB 8,#RB H	Pass	4.90	25.74	0.375	2	20.84	0.121	Inf	20.84
1880MHz_RB 15,#RB 0	Pass	4.90	25.52	0.356	2	20.62	0.115	Inf	20.62
1880MHz_RB 1,#RB L	Pass	4.90	26.91	0.491	2	22.01	0.159	Inf	22.01
1880MHz_RB 1,#RB M	Pass	4.90	26.86	0.485	2	21.96	0.157	Inf	21.96
1880MHz_RB 1,#RB H	Pass	4.90	26.83	0.482	2	21.93	0.156	Inf	21.93
1880MHz_RB 8,#RB L	Pass	4.90	25.68	0.370	2	20.78	0.120	Inf	20.78
1880MHz_RB 8,#RB M	Pass	4.90	25.79	0.379	2	20.89	0.123	Inf	20.89
1880MHz_RB 8,#RB H	Pass	4.90	25.51	0.356	2	20.61	0.115	Inf	20.61
1908.5MHz_RB 15,#RB 0	Pass	4.90	25.60	0.363	2	20.70	0.117	Inf	20.70
1908.5MHz_RB 1,#RB L	Pass	4.90	26.90	0.490	2	22.00	0.158	Inf	22.00
1908.5MHz_RB 1,#RB M	Pass	4.90	26.85	0.484	2	21.95	0.157	Inf	21.95
1908.5MHz_RB 1,#RB H	Pass	4.90	26.10	0.407	2	21.20	0.132	Inf	21.20
1908.5MHz_RB 8,#RB L	Pass	4.90	25.52	0.356	2	20.62	0.115	Inf	20.62
1908.5MHz_RB 8,#RB M	Pass	4.90	25.90	0.389	2	21.00	0.126	Inf	21.00
1908.5MHz_RB 8,#RB H	Pass	4.90	25.56	0.360	2	20.66	0.116	Inf	20.66
Band 2_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	4.90	25.63	0.366	2	20.73	0.118	Inf	20.73
1851.5MHz_RB 1,#RB L	Pass	4.90	26.81	0.480	2	21.91	0.155	Inf	21.91
1851.5MHz_RB 1,#RB M	Pass	4.90	26.11	0.408	2	21.21	0.132	Inf	21.21
1851.5MHz_RB 1,#RB H	Pass	4.90	27.08	0.511	2	22.18	0.165	Inf	22.18
1851.5MHz_RB 8,#RB L	Pass	4.90	25.53	0.357	2	20.63	0.116	Inf	20.63
1851.5MHz_RB 8,#RB M	Pass	4.90	25.59	0.362	2	20.69	0.117	Inf	20.69
1851.5MHz_RB 8,#RB H	Pass	4.90	25.58	0.361	2	20.68	0.117	Inf	20.68
1880MHz_RB 15,#RB 0	Pass	4.90	25.40	0.347	2	20.50	0.112	Inf	20.50
1880MHz_RB 1,#RB L	Pass	4.90	25.96	0.394	2	21.06	0.128	Inf	21.06
1880MHz_RB 1,#RB M	Pass	4.90	26.01	0.399	2	21.11	0.129	Inf	21.11
1880MHz_RB 1,#RB H	Pass	4.90	25.94	0.393	2	21.04	0.127	Inf	21.04
1880MHz_RB 8,#RB L	Pass	4.90	25.46	0.352	2	20.56	0.114	Inf	20.56





Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1880MHz_RB 8,#RB M	Pass	4.90	25.19	0.330	2	20.29	0.107	Inf	20.29
1880MHz_RB 8,#RB H	Pass	4.90	25.49	0.354	2	20.59	0.115	Inf	20.59
1908.5MHz_RB 15,#RB 0	Pass	4.90	25.57	0.361	2	20.67	0.117	Inf	20.67
1908.5MHz_RB 1,#RB L	Pass	4.90	26.14	0.411	2	21.24	0.133	Inf	21.24
1908.5MHz_RB 1,#RB M	Pass	4.90	26.99	0.500	2	22.09	0.162	Inf	22.09
1908.5MHz_RB 1,#RB H	Pass	4.90	26.61	0.458	2	21.71	0.148	Inf	21.71
1908.5MHz_RB 8,#RB L	Pass	4.90	25.67	0.369	2	20.77	0.119	Inf	20.77
1908.5MHz_RB 8,#RB M	Pass	4.90	25.75	0.376	2	20.85	0.122	Inf	20.85
1908.5MHz_RB 8,#RB H	Pass	4.90	25.74	0.375	2	20.84	0.121	Inf	20.84
Band 2_LTE_5MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1852.5MHz_RB 25,#RB 0	Pass	4.90	26.59	0.456	2	21.69	0.148	Inf	21.69
1852.5MHz_RB 1,#RB L	Pass	4.90	27.37	0.546	2	22.47	0.177	Inf	22.47
1852.5MHz_RB 1,#RB M	Pass	4.90	27.51	0.564	2	22.61	0.182	Inf	22.61
1852.5MHz_RB 1,#RB H	Pass	4.90	27.50	0.562	2	22.60	0.182	Inf	22.60
1852.5MHz_RB 12,#RB L	Pass	4.90	26.63	0.460	2	21.73	0.149	Inf	21.73
1852.5MHz_RB 12,#RB M	Pass	4.90	26.71	0.469	2	21.81	0.152	Inf	21.81
1852.5MHz_RB 12,#RB H	Pass	4.90	26.71	0.469	2	21.81	0.152	Inf	21.81
1880MHz_RB 25,#RB 0	Pass	4.90	26.47	0.444	2	21.57	0.144	Inf	21.57
1880MHz_RB 1,#RB L	Pass	4.90	27.27	0.533	2	22.37	0.173	Inf	22.37
1880MHz_RB 1,#RB M	Pass	4.90	27.28	0.535	2	22.38	0.173	Inf	22.38
1880MHz_RB 1,#RB H	Pass	4.90	27.48	0.560	2	22.58	0.181	Inf	22.58
1880MHz_RB 12,#RB L	Pass	4.90	26.41	0.438	2	21.51	0.142	Inf	21.51
1880MHz_RB 12,#RB M	Pass	4.90	26.48	0.445	2	21.58	0.144	Inf	21.58
1880MHz_RB 12,#RB H	Pass	4.90	26.45	0.442	2	21.55	0.143	Inf	21.55
1907.5MHz_RB 25,#RB 0	Pass	4.90	26.37	0.434	2	21.47	0.140	Inf	21.47
1907.5MHz_RB 1,#RB L	Pass	4.90	27.30	0.537	2	22.40	0.174	Inf	22.40
1907.5MHz_RB 1,#RB M	Pass	4.90	27.40	0.550	2	22.50	0.178	Inf	22.50
1907.5MHz_RB 1,#RB H	Pass	4.90	27.29	0.536	2	22.39	0.173	Inf	22.39
1907.5MHz_RB 12,#RB L	Pass	4.90	26.33	0.430	2	21.43	0.139	Inf	21.43
1907.5MHz_RB 12,#RB M	Pass	4.90	26.46	0.443	2	21.56	0.143	Inf	21.56
1907.5MHz_RB 12,#RB H	Pass	4.90	26.50	0.447	2	21.60	0.145	Inf	21.60
Band 2_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1852.5MHz_RB 25,#RB 0	Pass	4.90	25.57	0.361	2	20.67	0.117	Inf	20.67
1852.5MHz_RB 1,#RB L	Pass	4.90	26.85	0.484	2	21.95	0.157	Inf	21.95
1852.5MHz_RB 1,#RB M	Pass	4.90	26.02	0.400	2	21.12	0.129	Inf	21.12
1852.5MHz_RB 1,#RB H	Pass	4.90	26.47	0.444	2	21.57	0.144	Inf	21.57
1852.5MHz_RB 12,#RB L	Pass	4.90	25.38	0.345	2	20.48	0.112	Inf	20.48
1852.5MHz_RB 12,#RB M	Pass	4.90	25.70	0.372	2	20.80	0.120	Inf	20.80
1852.5MHz_RB 12,#RB H	Pass	4.90	25.64	0.366	2	20.74	0.119	Inf	20.74
1880MHz_RB 25,#RB 0	Pass	4.90	25.54	0.358	2	20.64	0.116	Inf	20.64
1880MHz_RB 1,#RB L	Pass	4.90	25.43	0.349	2	20.53	0.113	Inf	20.53
1880MHz_RB 1,#RB M	Pass	4.90	25.66	0.368	2	20.76	0.119	Inf	20.76
1880MHz_RB 1,#RB H	Pass	4.90	25.71	0.372	2	20.81	0.121	Inf	20.81
1880MHz_RB 12,#RB L	Pass	4.90	25.42	0.348	2	20.52	0.113	Inf	20.52
1880MHz_RB 12,#RB M	Pass	4.90	25.43	0.349	2	20.53	0.113	Inf	20.53
1880MHz_RB 12,#RB H	Pass	4.90	25.53	0.357	2	20.63	0.116	Inf	20.63
1907.5MHz_RB 25,#RB 0	Pass	4.90	25.47	0.352	2	20.57	0.114	Inf	20.57
1907.5MHz_RB 1,#RB L	Pass	4.90	25.73	0.374	2	20.83	0.121	Inf	20.83
1907.5MHz_RB 1,#RB M	Pass	4.90	26.68	0.466	2	21.78	0.151	Inf	21.78
1907.5MHz_RB 1,#RB H	Pass	4.90	26.94	0.494	2	22.04	0.160	Inf	22.04
1907.5MHz_RB 12,#RB L	Pass	4.90	25.40	0.347	2	20.50	0.112	Inf	20.50
1907.5MHz_RB 12,#RB M	Pass	4.90	25.65	0.367	2	20.75	0.119	Inf	20.75
1907.5MHz_RB 12,#RB H	Pass	4.90	25.53	0.357	2	20.63	0.116	Inf	20.63
Band 2_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1852.5MHz_RB 25,#RB 0	Pass	4.90	25.85	0.385	2	20.95	0.124	Inf	20.95
1852.5MHz_RB 1,#RB L	Pass	4.90	26.34	0.431	2	21.44	0.139	Inf	21.44
1852.5MHz_RB 1,#RB M	Pass	4.90	27.33	0.541	2	22.43	0.175	Inf	22.43
1852.5MHz_RB 1,#RB H	Pass	4.90	26.13	0.410	2	21.23	0.133	Inf	21.23
1852.5MHz_RB 12,#RB L	Pass	4.90	25.67	0.369	2	20.77	0.119	Inf	20.77
1852.5MHz_RB 12,#RB M	Pass	4.90	25.73	0.374	2	20.83	0.121	Inf	20.83
1852.5MHz_RB 12,#RB H	Pass	4.90	25.87	0.386	2	20.97	0.125	Inf	20.97
1880MHz_RB 25,#RB 0	Pass	4.90	25.36	0.344	2	20.46	0.111	Inf	20.46



Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1880MHz_RB 1,#RB L	Pass	4.90	26.89	0.489	2	21.99	0.158	Inf	21.99
1880MHz_RB 1,#RB M	Pass	4.90	26.92	0.492	2	22.02	0.159	Inf	22.02
1880MHz_RB 1,#RB H	Pass	4.90	27.03	0.505	2	22.13	0.163	Inf	22.13
1880MHz_RB 12,#RB L	Pass	4.90	25.34	0.342	2	20.44	0.111	Inf	20.44
1880MHz_RB 12,#RB M	Pass	4.90	25.33	0.341	2	20.43	0.110	Inf	20.43
1880MHz_RB 12,#RB H	Pass	4.90	25.16	0.328	2	20.26	0.106	Inf	20.26
1907.5MHz_RB 25,#RB 0	Pass	4.90	25.54	0.358	2	20.64	0.116	Inf	20.64
1907.5MHz_RB 1,#RB L	Pass	4.90	26.94	0.494	2	22.04	0.160	Inf	22.04
1907.5MHz_RB 1,#RB M	Pass	4.90	26.27	0.424	2	21.37	0.137	Inf	21.37
1907.5MHz_RB 1,#RB H	Pass	4.90	26.33	0.430	2	21.43	0.139	Inf	21.43
1907.5MHz_RB 12,#RB L	Pass	4.90	25.21	0.332	2	20.31	0.107	Inf	20.31
1907.5MHz_RB 12,#RB M	Pass	4.90	25.69	0.371	2	20.79	0.120	Inf	20.79
1907.5MHz_RB 12,#RB H	Pass	4.90	25.66	0.368	2	20.76	0.119	Inf	20.76
Band 2_LTE_10MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1855MHz_RB 50,#RB 0	Pass	4.90	26.71	0.469	2	21.81	0.152	Inf	21.81
1855MHz_RB 1,#RB L	Pass	4.90	27.69	0.587	2	22.79	0.190	Inf	22.79
1855MHz_RB 1,#RB M	Pass	4.90	27.85	0.610	2	22.95	0.197	Inf	22.95
1855MHz_RB 1,#RB H	Pass	4.90	27.35	0.543	2	22.45	0.176	Inf	22.45
1855MHz_RB 25,#RB L	Pass	4.90	26.58	0.455	2	21.68	0.147	Inf	21.68
1855MHz_RB 25,#RB M	Pass	4.90	26.80	0.479	2	21.90	0.155	Inf	21.90
1855MHz_RB 25,#RB H	Pass	4.90	26.74	0.472	2	21.84	0.153	Inf	21.84
1880MHz_RB 50,#RB 0	Pass	4.90	26.49	0.446	2	21.59	0.144	Inf	21.59
1880MHz_RB 1,#RB L	Pass	4.90	27.46	0.557	2	22.56	0.180	Inf	22.56
1880MHz_RB 1,#RB M	Pass	4.90	27.90	0.617	2	23.00	0.200	Inf	23.00
1880MHz_RB 1,#RB H	Pass	4.90	27.60	0.575	2	22.70	0.186	Inf	22.70
1880MHz_RB 25,#RB L	Pass	4.90	26.52	0.449	2	21.62	0.145	Inf	21.62
1880MHz_RB 25,#RB M	Pass	4.90	26.55	0.452	2	21.65	0.146	Inf	21.65
1880MHz_RB 25,#RB H	Pass	4.90	26.51	0.448	2	21.61	0.145	Inf	21.61
1905MHz_RB 50,#RB 0	Pass	4.90	26.44	0.441	2	21.54	0.143	Inf	21.54
1905MHz_RB 1,#RB L	Pass	4.90	27.44	0.555	2	22.54	0.179	Inf	22.54
1905MHz_RB 1,#RB M	Pass	4.90	27.24	0.530	2	22.34	0.171	Inf	22.34
1905MHz_RB 1,#RB H	Pass	4.90	27.32	0.540	2	22.42	0.175	Inf	22.42
1905MHz_RB 25,#RB L	Pass	4.90	26.48	0.445	2	21.58	0.144	Inf	21.58
1905MHz_RB 25,#RB M	Pass	4.90	26.46	0.443	2	21.56	0.143	Inf	21.56
1905MHz_RB 25,#RB H	Pass	4.90	26.46	0.443	2	21.56	0.143	Inf	21.56
Band 2_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1855MHz_RB 50,#RB 0	Pass	4.90	25.65	0.367	2	20.75	0.119	Inf	20.75
1855MHz_RB 1,#RB L	Pass	4.90	27.10	0.513	2	22.20	0.166	Inf	22.20
1855MHz_RB 1,#RB M	Pass	4.90	26.97	0.498	2	22.07	0.161	Inf	22.07
1855MHz_RB 1,#RB H	Pass	4.90	26.19	0.416	2	21.29	0.135	Inf	21.29
1855MHz_RB 25,#RB L	Pass	4.90	25.65	0.367	2	20.75	0.119	Inf	20.75
1855MHz_RB 25,#RB M	Pass	4.90	25.82	0.382	2	20.92	0.124	Inf	20.92
1855MHz_RB 25,#RB H	Pass	4.90	25.80	0.380	2	20.90	0.123	Inf	20.90
1880MHz_RB 50,#RB 0	Pass	4.90	25.55	0.359	2	20.65	0.116	Inf	20.65
1880MHz_RB 1,#RB L	Pass	4.90	26.67	0.465	2	21.77	0.150	Inf	21.77
1880MHz_RB 1,#RB M	Pass	4.90	26.82	0.481	2	21.92	0.156	Inf	21.92
1880MHz_RB 1,#RB H	Pass	4.90	26.94	0.494	2	22.04	0.160	Inf	22.04
1880MHz_RB 25,#RB L	Pass	4.90	25.46	0.352	2	20.56	0.114	Inf	20.56
1880MHz_RB 25,#RB M	Pass	4.90	25.55	0.359	2	20.65	0.116	Inf	20.65
1880MHz_RB 25,#RB H	Pass	4.90	25.45	0.351	2	20.55	0.114	Inf	20.55
1905MHz_RB 50,#RB 0	Pass	4.90	25.45	0.351	2	20.55	0.114	Inf	20.55
1905MHz_RB 1,#RB L	Pass	4.90	26.65	0.462	2	21.75	0.150	Inf	21.75
1905MHz_RB 1,#RB M	Pass	4.90	25.94	0.393	2	21.04	0.127	Inf	21.04
1905MHz_RB 1,#RB H	Pass	4.90	26.87	0.486	2	21.97	0.157	Inf	21.97
1905MHz_RB 25,#RB L	Pass	4.90	25.47	0.352	2	20.57	0.114	Inf	20.57
1905MHz_RB 25,#RB M	Pass	4.90	25.70	0.372	2	20.80	0.120	Inf	20.80
1905MHz_RB 25,#RB H	Pass	4.90	25.55	0.359	2	20.65	0.116	Inf	20.65
Band 2_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1855MHz_RB 50,#RB 0	Pass	4.90	25.81	0.381	2	20.91	0.123	Inf	20.91
1855MHz_RB 1,#RB L	Pass	4.90	26.17	0.414	2	21.27	0.134	Inf	21.27
1855MHz_RB 1,#RB M	Pass	4.90	27.22	0.527	2	22.32	0.171	Inf	22.32
1855MHz_RB 1,#RB H	Pass	4.90	26.89	0.489	2	21.99	0.158	Inf	21.99



Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1855MHz_RB 25,#RB L	Pass	4.90	25.84	0.384	2	20.94	0.124	Inf	20.94
1855MHz_RB 25,#RB M	Pass	4.90	25.83	0.383	2	20.93	0.124	Inf	20.93
1855MHz_RB 25,#RB H	Pass	4.90	25.68	0.370	2	20.78	0.120	Inf	20.78
1880MHz_RB 50,#RB 0	Pass	4.90	25.50	0.355	2	20.60	0.115	Inf	20.60
1880MHz_RB 1,#RB L	Pass	4.90	26.99	0.500	2	22.09	0.162	Inf	22.09
1880MHz_RB 1,#RB M	Pass	4.90	27.64	0.581	2	22.74	0.188	Inf	22.74
1880MHz_RB 1,#RB H	Pass	4.90	27.15	0.519	2	22.25	0.168	Inf	22.25
1880MHz_RB 25,#RB L	Pass	4.90	25.56	0.360	2	20.66	0.116	Inf	20.66
1880MHz_RB 25,#RB M	Pass	4.90	25.63	0.366	2	20.73	0.118	Inf	20.73
1880MHz_RB 25,#RB H	Pass	4.90	25.53	0.357	2	20.63	0.116	Inf	20.63
1905MHz_RB 50,#RB 0	Pass	4.90	25.36	0.344	2	20.46	0.111	Inf	20.46
1905MHz_RB 1,#RB L	Pass	4.90	26.95	0.495	2	22.05	0.160	Inf	22.05
1905MHz_RB 1,#RB M	Pass	4.90	26.64	0.461	2	21.74	0.149	Inf	21.74
1905MHz_RB 1,#RB H	Pass	4.90	26.02	0.400	2	21.12	0.129	Inf	21.12
1905MHz_RB 25,#RB L	Pass	4.90	25.51	0.356	2	20.61	0.115	Inf	20.61
1905MHz_RB 25,#RB M	Pass	4.90	25.59	0.362	2	20.69	0.117	Inf	20.69
1905MHz_RB 25,#RB H	Pass	4.90	25.54	0.358	2	20.64	0.116	Inf	20.64
Band 2_LTE_15MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1857.5MHz_RB 75,#RB 0	Pass	4.90	26.63	0.460	2	21.73	0.149	Inf	21.73
1857.5MHz_RB 1,#RB L	Pass	4.90	27.71	0.590	2	22.81	0.191	Inf	22.81
1857.5MHz_RB 1,#RB M	Pass	4.90	27.36	0.545	2	22.46	0.176	Inf	22.46
1857.5MHz_RB 1,#RB H	Pass	4.90	27.29	0.536	2	22.39	0.173	Inf	22.39
1857.5MHz_RB 36,#RB L	Pass	4.90	26.56	0.453	2	21.66	0.147	Inf	21.66
1857.5MHz_RB 36,#RB M	Pass	4.90	26.67	0.465	2	21.77	0.150	Inf	21.77
1857.5MHz_RB 36,#RB H	Pass	4.90	26.59	0.456	2	21.69	0.148	Inf	21.69
1880MHz_RB 75,#RB 0	Pass	4.90	26.42	0.439	2	21.52	0.142	Inf	21.52
1880MHz_RB 1,#RB L	Pass	4.90	27.41	0.551	2	22.51	0.178	Inf	22.51
1880MHz_RB 1,#RB M	Pass	4.90	27.31	0.538	2	22.41	0.174	Inf	22.41
1880MHz_RB 1,#RB H	Pass	4.90	27.33	0.541	2	22.43	0.175	Inf	22.43
1880MHz_RB 36,#RB L	Pass	4.90	26.49	0.446	2	21.59	0.144	Inf	21.59
1880MHz_RB 36,#RB M	Pass	4.90	26.54	0.451	2	21.64	0.146	Inf	21.64
1880MHz_RB 36,#RB H	Pass	4.90	26.54	0.451	2	21.64	0.146	Inf	21.64
1902.5MHz_RB 75,#RB 0	Pass	4.90	26.43	0.440	2	21.53	0.142	Inf	21.53
1902.5MHz_RB 1,#RB L	Pass	4.90	27.46	0.557	2	22.56	0.180	Inf	22.56
1902.5MHz_RB 1,#RB M	Pass	4.90	27.29	0.536	2	22.39	0.173	Inf	22.39
1902.5MHz_RB 1,#RB H	Pass	4.90	27.49	0.561	2	22.59	0.182	Inf	22.59
1902.5MHz_RB 36,#RB L	Pass	4.90	26.50	0.447	2	21.60	0.145	Inf	21.60
1902.5MHz_RB 36,#RB M	Pass	4.90	26.45	0.442	2	21.55	0.143	Inf	21.55
1902.5MHz_RB 36,#RB H	Pass	4.90	26.47	0.444	2	21.57	0.144	Inf	21.57
Band 2_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1857.5MHz_RB 75,#RB 0	Pass	4.90	25.78	0.378	2	20.88	0.122	Inf	20.88
1857.5MHz_RB 1,#RB L	Pass	4.90	27.22	0.527	2	22.32	0.171	Inf	22.32
1857.5MHz_RB 1,#RB M	Pass	4.90	26.88	0.488	2	21.98	0.158	Inf	21.98
1857.5MHz_RB 1,#RB H	Pass	4.90	26.26	0.423	2	21.36	0.137	Inf	21.36
1857.5MHz_RB 36,#RB L	Pass	4.90	25.69	0.371	2	20.79	0.120	Inf	20.79
1857.5MHz_RB 36,#RB M	Pass	4.90	25.61	0.364	2	20.71	0.118	Inf	20.71
1857.5MHz_RB 36,#RB H	Pass	4.90	25.59	0.362	2	20.69	0.117	Inf	20.69
1880MHz_RB 75,#RB 0	Pass	4.90	25.55	0.359	2	20.65	0.116	Inf	20.65
1880MHz_RB 1,#RB L	Pass	4.90	26.70	0.468	2	21.80	0.151	Inf	21.80
1880MHz_RB 1,#RB M	Pass	4.90	26.80	0.479	2	21.90	0.155	Inf	21.90
1880MHz_RB 1,#RB H	Pass	4.90	26.70	0.468	2	21.80	0.151	Inf	21.80
1880MHz_RB 36,#RB L	Pass	4.90	25.55	0.359	2	20.65	0.116	Inf	20.65
1880MHz_RB 36,#RB M	Pass	4.90	25.46	0.352	2	20.56	0.114	Inf	20.56
1880MHz_RB 36,#RB H	Pass	4.90	25.50	0.355	2	20.60	0.115	Inf	20.60
1902.5MHz_RB 75,#RB 0	Pass	4.90	25.46	0.352	2	20.56	0.114	Inf	20.56
1902.5MHz_RB 1,#RB L	Pass	4.90	26.24	0.421	2	21.34	0.136	Inf	21.34
1902.5MHz_RB 1,#RB M	Pass	4.90	25.38	0.345	2	20.48	0.112	Inf	20.48
1902.5MHz_RB 1,#RB H	Pass	4.90	26.97	0.498	2	22.07	0.161	Inf	22.07
1902.5MHz_RB 36,#RB L	Pass	4.90	25.53	0.357	2	20.63	0.116	Inf	20.63
1902.5MHz_RB 36,#RB M	Pass	4.90	25.48	0.353	2	20.58	0.114	Inf	20.58
1902.5MHz_RB 36,#RB H	Pass	4.90	25.33	0.341	2	20.43	0.110	Inf	20.43
Band 2_LTE_15MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-



Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1857.5MHz_RB 75,#RB 0	Pass	4.90	25.72	0.373	2	20.82	0.121	Inf	20.82
1857.5MHz_RB 1,#RB L	Pass	4.90	25.84	0.384	2	20.94	0.124	Inf	20.94
1857.5MHz_RB 1,#RB M	Pass	4.90	27.04	0.506	2	22.14	0.164	Inf	22.14
1857.5MHz_RB 1,#RB H	Pass	4.90	26.69	0.467	2	21.79	0.151	Inf	21.79
1857.5MHz_RB 36,#RB L	Pass	4.90	25.52	0.356	2	20.62	0.115	Inf	20.62
1857.5MHz_RB 36,#RB M	Pass	4.90	25.71	0.372	2	20.81	0.121	Inf	20.81
1857.5MHz_RB 36,#RB H	Pass	4.90	25.64	0.366	2	20.74	0.119	Inf	20.74
1880MHz_RB 75,#RB 0	Pass	4.90	25.50	0.355	2	20.60	0.115	Inf	20.60
1880MHz_RB 1,#RB L	Pass	4.90	26.79	0.478	2	21.89	0.155	Inf	21.89
1880MHz_RB 1,#RB M	Pass	4.90	26.86	0.485	2	21.96	0.157	Inf	21.96
1880MHz_RB 1,#RB H	Pass	4.90	27.02	0.504	2	22.12	0.163	Inf	22.12
1880MHz_RB 36,#RB L	Pass	4.90	25.55	0.359	2	20.65	0.116	Inf	20.65
1880MHz_RB 36,#RB M	Pass	4.90	25.56	0.360	2	20.66	0.116	Inf	20.66
1880MHz_RB 36,#RB H	Pass	4.90	25.43	0.349	2	20.53	0.113	Inf	20.53
1902.5MHz_RB 75,#RB 0	Pass	4.90	25.47	0.352	2	20.57	0.114	Inf	20.57
1902.5MHz_RB 1,#RB L	Pass	4.90	27.19	0.524	2	22.29	0.169	Inf	22.29
1902.5MHz_RB 1,#RB M	Pass	4.90	26.59	0.456	2	21.69	0.148	Inf	21.69
1902.5MHz_RB 1,#RB H	Pass	4.90	26.13	0.410	2	21.23	0.133	Inf	21.23
1902.5MHz_RB 36,#RB L	Pass	4.90	25.51	0.356	2	20.61	0.115	Inf	20.61
1902.5MHz_RB 36,#RB M	Pass	4.90	25.27	0.337	2	20.37	0.109	Inf	20.37
1902.5MHz_RB 36,#RB H	Pass	4.90	25.32	0.340	2	20.42	0.110	Inf	20.42
Band 2_LTE_20MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1860MHz_RB 100,#RB 0	Pass	4.90	26.40	0.437	2	21.50	0.141	Inf	21.50
1860MHz_RB 1,#RB L	Pass	4.90	27.29	0.536	2	22.39	0.173	Inf	22.39
1860MHz_RB 1,#RB M	Pass	4.90	27.60	0.575	2	22.70	0.186	Inf	22.70
1860MHz_RB 1,#RB H	Pass	4.90	27.45	0.556	2	22.55	0.180	Inf	22.55
1860MHz_RB 50,#RB L	Pass	4.90	26.55	0.452	2	21.65	0.146	Inf	21.65
1860MHz_RB 50,#RB M	Pass	4.90	26.54	0.451	2	21.64	0.146	Inf	21.64
1860MHz_RB 50,#RB H	Pass	4.90	26.52	0.449	2	21.62	0.145	Inf	21.62
1880MHz_RB 100,#RB 0	Pass	4.90	26.43	0.440	2	21.53	0.142	Inf	21.53
1880MHz_RB 1,#RB L	Pass	4.90	27.48	0.560	2	22.58	0.181	Inf	22.58
1880MHz_RB 1,#RB M	Pass	4.90	27.67	0.585	2	22.77	0.189	Inf	22.77
1880MHz_RB 1,#RB H	Pass	4.90	27.24	0.530	2	22.34	0.171	Inf	22.34
1880MHz_RB 50,#RB L	Pass	4.90	26.48	0.445	2	21.58	0.144	Inf	21.58
1880MHz_RB 50,#RB M	Pass	4.90	26.58	0.455	2	21.68	0.147	Inf	21.68
1880MHz_RB 50,#RB H	Pass	4.90	26.60	0.457	2	21.70	0.148	Inf	21.70
1900MHz_RB 100,#RB 0	Pass	4.90	26.48	0.445	2	21.58	0.144	Inf	21.58
1900MHz_RB 1,#RB L	Pass	4.90	27.34	0.542	2	22.44	0.175	Inf	22.44
1900MHz_RB 1,#RB M	Pass	4.90	27.50	0.562	2	22.60	0.182	Inf	22.60
1900MHz_RB 1,#RB H	Pass	4.90	27.40	0.550	2	22.50	0.178	Inf	22.50
1900MHz_RB 50,#RB L	Pass	4.90	26.44	0.441	2	21.54	0.143	Inf	21.54
1900MHz_RB 50,#RB M	Pass	4.90	26.42	0.439	2	21.52	0.142	Inf	21.52
1900MHz_RB 50,#RB H	Pass	4.90	26.41	0.438	2	21.51	0.142	Inf	21.51
Band 2_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1860MHz_RB 100,#RB 0	Pass	4.90	25.50	0.355	2	20.60	0.115	Inf	20.60
1860MHz_RB 1,#RB L	Pass	4.90	26.03	0.401	2	21.13	0.130	Inf	21.13
1860MHz_RB 1,#RB M	Pass	4.90	27.25	0.531	2	22.35	0.172	Inf	22.35
1860MHz_RB 1,#RB H	Pass	4.90	27.29	0.536	2	22.39	0.173	Inf	22.39
1860MHz_RB 50,#RB L	Pass	4.90	25.69	0.371	2	20.79	0.120	Inf	20.79
1860MHz_RB 50,#RB M	Pass	4.90	25.67	0.369	2	20.77	0.119	Inf	20.77
1860MHz_RB 50,#RB H	Pass	4.90	25.38	0.345	2	20.48	0.112	Inf	20.48
1880MHz_RB 100,#RB 0	Pass	4.90	25.42	0.348	2	20.52	0.113	Inf	20.52
1880MHz_RB 1,#RB L	Pass	4.90	26.78	0.476	2	21.88	0.154	Inf	21.88
1880MHz_RB 1,#RB M	Pass	4.90	27.49	0.561	2	22.59	0.182	Inf	22.59
1880MHz_RB 1,#RB H	Pass	4.90	27.15	0.519	2	22.25	0.168	Inf	22.25
1880MHz_RB 50,#RB L	Pass	4.90	25.55	0.359	2	20.65	0.116	Inf	20.65
1880MHz_RB 50,#RB M	Pass	4.90	25.55	0.359	2	20.65	0.116	Inf	20.65
1880MHz_RB 50,#RB H	Pass	4.90	25.66	0.368	2	20.76	0.119	Inf	20.76
1900MHz_RB 100,#RB 0	Pass	4.90	25.50	0.355	2	20.60	0.115	Inf	20.60
1900MHz_RB 1,#RB L	Pass	4.90	26.74	0.472	2	21.84	0.153	Inf	21.84
1900MHz_RB 1,#RB M	Pass	4.90	27.48	0.560	2	22.58	0.181	Inf	22.58
1900MHz_RB 1,#RB H	Pass	4.90	26.18	0.415	2	21.28	0.134	Inf	21.28



Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1900MHz_RB 50,#RB L	Pass	4.90	25.58	0.361	2	20.68	0.117	Inf	20.68
1900MHz_RB 50,#RB M	Pass	4.90	25.42	0.348	2	20.52	0.113	Inf	20.52
1900MHz_RB 50,#RB H	Pass	4.90	25.47	0.352	2	20.57	0.114	Inf	20.57
Band 2_LTE_20MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1860MHz_RB 100,#RB 0	Pass	4.90	25.52	0.356	2	20.62	0.115	Inf	20.62
1860MHz_RB 1,#RB L	Pass	4.90	27.39	0.548	2	22.49	0.177	Inf	22.49
1860MHz_RB 1,#RB M	Pass	4.90	26.63	0.460	2	21.73	0.149	Inf	21.73
1860MHz_RB 1,#RB H	Pass	4.90	26.71	0.469	2	21.81	0.152	Inf	21.81
1860MHz_RB 50,#RB L	Pass	4.90	25.55	0.359	2	20.65	0.116	Inf	20.65
1860MHz_RB 50,#RB M	Pass	4.90	25.57	0.361	2	20.67	0.117	Inf	20.67
1860MHz_RB 50,#RB H	Pass	4.90	25.48	0.353	2	20.58	0.114	Inf	20.58
1880MHz_RB 100,#RB 0	Pass	4.90	25.43	0.349	2	20.53	0.113	Inf	20.53
1880MHz_RB 1,#RB L	Pass	4.90	26.33	0.430	2	21.43	0.139	Inf	21.43
1880MHz_RB 1,#RB M	Pass	4.90	26.36	0.433	2	21.46	0.140	Inf	21.46
1880MHz_RB 1,#RB H	Pass	4.90	26.21	0.418	2	21.31	0.135	Inf	21.31
1880MHz_RB 50,#RB L	Pass	4.90	25.51	0.356	2	20.61	0.115	Inf	20.61
1880MHz_RB 50,#RB M	Pass	4.90	25.65	0.367	2	20.75	0.119	Inf	20.75
1880MHz_RB 50,#RB H	Pass	4.90	25.54	0.358	2	20.64	0.116	Inf	20.64
1900MHz_RB 100,#RB 0	Pass	4.90	25.44	0.350	2	20.54	0.113	Inf	20.54
1900MHz_RB 1,#RB L	Pass	4.90	26.38	0.435	2	21.48	0.141	Inf	21.48
1900MHz_RB 1,#RB M	Pass	4.90	27.19	0.524	2	22.29	0.169	Inf	22.29
1900MHz_RB 1,#RB H	Pass	4.90	27.21	0.526	2	22.31	0.170	Inf	22.31
1900MHz_RB 50,#RB L	Pass	4.90	25.45	0.351	2	20.55	0.114	Inf	20.55
1900MHz_RB 50,#RB M	Pass	4.90	25.52	0.356	2	20.62	0.115	Inf	20.62
1900MHz_RB 50,#RB H	Pass	4.90	25.35	0.343	2	20.45	0.111	Inf	20.45
Band 4_LTE_1.4MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	4.90	27.10	0.513	1	22.20	0.166	Inf	22.20
1710.7MHz_RB 1,#RB L	Pass	4.90	27.98	0.628	1	23.08	0.203	Inf	23.08
1710.7MHz_RB 1,#RB M	Pass	4.90	27.92	0.619	1	23.02	0.200	Inf	23.02
1710.7MHz_RB 1,#RB H	Pass	4.90	28.13	0.650	1	23.23	0.210	Inf	23.23
1710.7MHz_RB 3,#RB L	Pass	4.90	27.91	0.618	1	23.01	0.200	Inf	23.01
1710.7MHz_RB 3,#RB M	Pass	4.90	28.20	0.661	1	23.30	0.214	Inf	23.30
1710.7MHz_RB 3,#RB H	Pass	4.90	28.00	0.631	1	23.10	0.204	Inf	23.10
1732.5MHz_RB 6,#RB 0	Pass	4.90	26.83	0.482	1	21.93	0.156	Inf	21.93
1732.5MHz_RB 1,#RB L	Pass	4.90	27.62	0.578	1	22.72	0.187	Inf	22.72
1732.5MHz_RB 1,#RB M	Pass	4.90	27.90	0.617	1	23.00	0.200	Inf	23.00
1732.5MHz_RB 1,#RB H	Pass	4.90	27.88	0.614	1	22.98	0.199	Inf	22.98
1732.5MHz_RB 3,#RB L	Pass	4.90	27.80	0.603	1	22.90	0.195	Inf	22.90
1732.5MHz_RB 3,#RB M	Pass	4.90	27.79	0.601	1	22.89	0.195	Inf	22.89
1732.5MHz_RB 3,#RB H	Pass	4.90	27.85	0.610	1	22.95	0.197	Inf	22.95
1754.3MHz_RB 6,#RB 0	Pass	4.90	26.87	0.486	1	21.97	0.157	Inf	21.97
1754.3MHz_RB 1,#RB L	Pass	4.90	27.95	0.624	1	23.05	0.202	Inf	23.05
1754.3MHz_RB 1,#RB M	Pass	4.90	27.84	0.608	1	22.94	0.197	Inf	22.94
1754.3MHz_RB 1,#RB H	Pass	4.90	27.65	0.582	1	22.75	0.188	Inf	22.75
1754.3MHz_RB 3,#RB L	Pass	4.90	27.90	0.617	1	23.00	0.200	Inf	23.00
1754.3MHz_RB 3,#RB M	Pass	4.90	27.91	0.618	1	23.01	0.200	Inf	23.01
1754.3MHz_RB 3,#RB H	Pass	4.90	27.83	0.607	1	22.93	0.196	Inf	22.93
Band 4_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	4.90	25.99	0.397	1	21.09	0.129	Inf	21.09
1710.7MHz_RB 1,#RB L	Pass	4.90	26.31	0.428	1	21.41	0.138	Inf	21.41
1710.7MHz_RB 1,#RB M	Pass	4.90	27.53	0.566	1	22.63	0.183	Inf	22.63
1710.7MHz_RB 1,#RB H	Pass	4.90	26.53	0.450	1	21.63	0.146	Inf	21.63
1710.7MHz_RB 3,#RB L	Pass	4.90	27.13	0.516	1	22.23	0.167	Inf	22.23
1710.7MHz_RB 3,#RB M	Pass	4.90	26.65	0.462	1	21.75	0.150	Inf	21.75
1710.7MHz_RB 3,#RB H	Pass	4.90	26.51	0.448	1	21.61	0.145	Inf	21.61
1732.5MHz_RB 6,#RB 0	Pass	4.90	25.80	0.380	1	20.90	0.123	Inf	20.90
1732.5MHz_RB 1,#RB L	Pass	4.90	27.57	0.571	1	22.67	0.185	Inf	22.67
1732.5MHz_RB 1,#RB M	Pass	4.90	27.16	0.520	1	22.26	0.168	Inf	22.26
1732.5MHz_RB 1,#RB H	Pass	4.90	26.46	0.443	1	21.56	0.143	Inf	21.56
1732.5MHz_RB 3,#RB L	Pass	4.90	26.72	0.470	1	21.82	0.152	Inf	21.82
1732.5MHz_RB 3,#RB M	Pass	4.90	26.96	0.497	1	22.06	0.161	Inf	22.06
1732.5MHz_RB 3,#RB H	Pass	4.90	26.97	0.498	1	22.07	0.161	Inf	22.07



Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1754.3MHz_RB 6,#RB 0	Pass	4.90	25.63	0.366	1	20.73	0.118	Inf	20.73
1754.3MHz_RB 1,#RB L	Pass	4.90	26.34	0.431	1	21.44	0.139	Inf	21.44
1754.3MHz_RB 1,#RB M	Pass	4.90	26.55	0.452	1	21.65	0.146	Inf	21.65
1754.3MHz_RB 1,#RB H	Pass	4.90	27.12	0.515	1	22.22	0.167	Inf	22.22
1754.3MHz_RB 3,#RB L	Pass	4.90	26.41	0.438	1	21.51	0.142	Inf	21.51
1754.3MHz_RB 3,#RB M	Pass	4.90	26.92	0.492	1	22.02	0.159	Inf	22.02
1754.3MHz_RB 3,#RB H	Pass	4.90	26.62	0.459	1	21.72	0.149	Inf	21.72
Band 4_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	4.90	26.13	0.410	1	21.23	0.133	Inf	21.23
1710.7MHz_RB 1,#RB L	Pass	4.90	26.45	0.442	1	21.55	0.143	Inf	21.55
1710.7MHz_RB 1,#RB M	Pass	4.90	27.45	0.556	1	22.55	0.180	Inf	22.55
1710.7MHz_RB 1,#RB H	Pass	4.90	26.45	0.442	1	21.55	0.143	Inf	21.55
1710.7MHz_RB 3,#RB L	Pass	4.90	27.15	0.519	1	22.25	0.168	Inf	22.25
1710.7MHz_RB 3,#RB M	Pass	4.90	26.59	0.456	1	21.69	0.148	Inf	21.69
1710.7MHz_RB 3,#RB H	Pass	4.90	26.39	0.436	1	21.49	0.141	Inf	21.49
1732.5MHz_RB 6,#RB 0	Pass	4.90	25.80	0.380	1	20.90	0.123	Inf	20.90
1732.5MHz_RB 1,#RB L	Pass	4.90	27.49	0.561	1	22.59	0.182	Inf	22.59
1732.5MHz_RB 1,#RB M	Pass	4.90	27.09	0.512	1	22.19	0.166	Inf	22.19
1732.5MHz_RB 1,#RB H	Pass	4.90	26.45	0.442	1	21.55	0.143	Inf	21.55
1732.5MHz_RB 3,#RB L	Pass	4.90	26.88	0.488	1	21.98	0.158	Inf	21.98
1732.5MHz_RB 3,#RB M	Pass	4.90	27.13	0.516	1	22.23	0.167	Inf	22.23
1732.5MHz_RB 3,#RB H	Pass	4.90	26.95	0.495	1	22.05	0.160	Inf	22.05
1754.3MHz_RB 6,#RB 0	Pass	4.90	25.62	0.365	1	20.72	0.118	Inf	20.72
1754.3MHz_RB 1,#RB L	Pass	4.90	26.88	0.488	1	21.98	0.158	Inf	21.98
1754.3MHz_RB 1,#RB M	Pass	4.90	26.54	0.451	1	21.64	0.146	Inf	21.64
1754.3MHz_RB 1,#RB H	Pass	4.90	27.38	0.547	1	22.48	0.177	Inf	22.48
1754.3MHz_RB 3,#RB L	Pass	4.90	26.48	0.445	1	21.58	0.144	Inf	21.58
1754.3MHz_RB 3,#RB M	Pass	4.90	26.91	0.491	1	22.01	0.159	Inf	22.01
1754.3MHz_RB 3,#RB H	Pass	4.90	26.71	0.469	1	21.81	0.152	Inf	21.81
Band 4_LTE_3MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	4.90	26.92	0.492	1	22.02	0.159	Inf	22.02
1711.5MHz_RB 1,#RB L	Pass	4.90	28.03	0.635	1	23.13	0.206	Inf	23.13
1711.5MHz_RB 1,#RB M	Pass	4.90	27.79	0.601	1	22.89	0.195	Inf	22.89
1711.5MHz_RB 1,#RB H	Pass	4.90	27.57	0.571	1	22.67	0.185	Inf	22.67
1711.5MHz_RB 8,#RB L	Pass	4.90	26.96	0.497	1	22.06	0.161	Inf	22.06
1711.5MHz_RB 8,#RB M	Pass	4.90	26.93	0.493	1	22.03	0.160	Inf	22.03
1711.5MHz_RB 8,#RB H	Pass	4.90	26.92	0.492	1	22.02	0.159	Inf	22.02
1732.5MHz_RB 15,#RB 0	Pass	4.90	26.92	0.492	1	22.02	0.159	Inf	22.02
1732.5MHz_RB 1,#RB L	Pass	4.90	27.85	0.610	1	22.95	0.197	Inf	22.95
1732.5MHz_RB 1,#RB M	Pass	4.90	27.78	0.600	1	22.88	0.194	Inf	22.88
1732.5MHz_RB 1,#RB H	Pass	4.90	27.88	0.614	1	22.98	0.199	Inf	22.98
1732.5MHz_RB 8,#RB L	Pass	4.90	26.92	0.492	1	22.02	0.159	Inf	22.02
1732.5MHz_RB 8,#RB M	Pass	4.90	26.90	0.490	1	22.00	0.158	Inf	22.00
1732.5MHz_RB 8,#RB H	Pass	4.90	26.87	0.486	1	21.97	0.157	Inf	21.97
1753.5MHz_RB 15,#RB 0	Pass	4.90	26.88	0.488	1	21.98	0.158	Inf	21.98
1753.5MHz_RB 1,#RB L	Pass	4.90	27.58	0.573	1	22.68	0.185	Inf	22.68
1753.5MHz_RB 1,#RB M	Pass	4.90	27.80	0.603	1	22.90	0.195	Inf	22.90
1753.5MHz_RB 1,#RB H	Pass	4.90	27.72	0.592	1	22.82	0.191	Inf	22.82
1753.5MHz_RB 8,#RB L	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1753.5MHz_RB 8,#RB M	Pass	4.90	26.81	0.480	1	21.91	0.155	Inf	21.91
1753.5MHz_RB 8,#RB H	Pass	4.90	26.84	0.483	1	21.94	0.156	Inf	21.94
Band 4_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	4.90	25.90	0.389	1	21.00	0.126	Inf	21.00
1711.5MHz_RB 1,#RB L	Pass	4.90	26.54	0.451	1	21.64	0.146	Inf	21.64
1711.5MHz_RB 1,#RB M	Pass	4.90	26.40	0.437	1	21.50	0.141	Inf	21.50
1711.5MHz_RB 1,#RB H	Pass	4.90	27.22	0.527	1	22.32	0.171	Inf	22.32
1711.5MHz_RB 8,#RB L	Pass	4.90	26.06	0.404	1	21.16	0.131	Inf	21.16
1711.5MHz_RB 8,#RB M	Pass	4.90	25.70	0.372	1	20.80	0.120	Inf	20.80
1711.5MHz_RB 8,#RB H	Pass	4.90	25.87	0.386	1	20.97	0.125	Inf	20.97
1732.5MHz_RB 15,#RB 0	Pass	4.90	26.00	0.398	1	21.10	0.129	Inf	21.10
1732.5MHz_RB 1,#RB L	Pass	4.90	26.45	0.442	1	21.55	0.143	Inf	21.55
1732.5MHz_RB 1,#RB M	Pass	4.90	27.28	0.535	1	22.38	0.173	Inf	22.38



Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1732.5MHz_RB 1,#RB H	Pass	4.90	26.36	0.433	1	21.46	0.140	Inf	21.46
1732.5MHz_RB 8,#RB L	Pass	4.90	25.86	0.385	1	20.96	0.125	Inf	20.96
1732.5MHz_RB 8,#RB M	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1732.5MHz_RB 8,#RB H	Pass	4.90	25.70	0.372	1	20.80	0.120	Inf	20.80
1753.5MHz_RB 15,#RB 0	Pass	4.90	25.81	0.381	1	20.91	0.123	Inf	20.91
1753.5MHz_RB 1,#RB L	Pass	4.90	27.17	0.521	1	22.27	0.169	Inf	22.27
1753.5MHz_RB 1,#RB M	Pass	4.90	26.88	0.488	1	21.98	0.158	Inf	21.98
1753.5MHz_RB 1,#RB H	Pass	4.90	26.34	0.431	1	21.44	0.139	Inf	21.44
1753.5MHz_RB 8,#RB L	Pass	4.90	25.64	0.366	1	20.74	0.119	Inf	20.74
1753.5MHz_RB 8,#RB M	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
1753.5MHz_RB 8,#RB H	Pass	4.90	25.71	0.372	1	20.81	0.121	Inf	20.81
Band 4_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
1711.5MHz_RB 1,#RB L	Pass	4.90	27.31	0.538	1	22.41	0.174	Inf	22.41
1711.5MHz_RB 1,#RB M	Pass	4.90	26.34	0.431	1	21.44	0.139	Inf	21.44
1711.5MHz_RB 1,#RB H	Pass	4.90	27.17	0.521	1	22.27	0.169	Inf	22.27
1711.5MHz_RB 8,#RB L	Pass	4.90	25.89	0.388	1	20.99	0.126	Inf	20.99
1711.5MHz_RB 8,#RB M	Pass	4.90	25.53	0.357	1	20.63	0.116	Inf	20.63
1711.5MHz_RB 8,#RB H	Pass	4.90	25.81	0.381	1	20.91	0.123	Inf	20.91
1732.5MHz_RB 15,#RB 0	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1732.5MHz_RB 1,#RB L	Pass	4.90	26.48	0.445	1	21.58	0.144	Inf	21.58
1732.5MHz_RB 1,#RB M	Pass	4.90	27.31	0.538	1	22.41	0.174	Inf	22.41
1732.5MHz_RB 1,#RB H	Pass	4.90	26.48	0.445	1	21.58	0.144	Inf	21.58
1732.5MHz_RB 8,#RB L	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1732.5MHz_RB 8,#RB M	Pass	4.90	25.91	0.390	1	21.01	0.126	Inf	21.01
1732.5MHz_RB 8,#RB H	Pass	4.90	25.73	0.374	1	20.83	0.121	Inf	20.83
1753.5MHz_RB 15,#RB 0	Pass	4.90	25.62	0.365	1	20.72	0.118	Inf	20.72
1753.5MHz_RB 1,#RB L	Pass	4.90	27.18	0.522	1	22.28	0.169	Inf	22.28
1753.5MHz_RB 1,#RB M	Pass	4.90	26.89	0.489	1	21.99	0.158	Inf	21.99
1753.5MHz_RB 1,#RB H	Pass	4.90	26.35	0.432	1	21.45	0.140	Inf	21.45
1753.5MHz_RB 8,#RB L	Pass	4.90	25.65	0.367	1	20.75	0.119	Inf	20.75
1753.5MHz_RB 8,#RB M	Pass	4.90	25.66	0.368	1	20.76	0.119	Inf	20.76
1753.5MHz_RB 8,#RB H	Pass	4.90	25.72	0.373	1	20.82	0.121	Inf	20.82
Band 4_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	4.90	26.80	0.479	1	21.90	0.155	Inf	21.90
1712.5MHz_RB 1,#RB L	Pass	4.90	27.81	0.604	1	22.91	0.195	Inf	22.91
1712.5MHz_RB 1,#RB M	Pass	4.90	27.75	0.596	1	22.85	0.193	Inf	22.85
1712.5MHz_RB 1,#RB H	Pass	4.90	27.60	0.575	1	22.70	0.186	Inf	22.70
1712.5MHz_RB 12,#RB L	Pass	4.90	26.92	0.492	1	22.02	0.159	Inf	22.02
1712.5MHz_RB 12,#RB M	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1712.5MHz_RB 12,#RB H	Pass	4.90	26.79	0.478	1	21.89	0.155	Inf	21.89
1732.5MHz_RB 25,#RB 0	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1732.5MHz_RB 1,#RB L	Pass	4.90	27.83	0.607	1	22.93	0.196	Inf	22.93
1732.5MHz_RB 1,#RB M	Pass	4.90	27.59	0.574	1	22.69	0.186	Inf	22.69
1732.5MHz_RB 1,#RB H	Pass	4.90	27.79	0.601	1	22.89	0.195	Inf	22.89
1732.5MHz_RB 12,#RB L	Pass	4.90	26.91	0.491	1	22.01	0.159	Inf	22.01
1732.5MHz_RB 12,#RB M	Pass	4.90	26.91	0.491	1	22.01	0.159	Inf	22.01
1732.5MHz_RB 12,#RB H	Pass	4.90	26.88	0.488	1	21.98	0.158	Inf	21.98
1752.5MHz_RB 25,#RB 0	Pass	4.90	27.04	0.506	1	22.14	0.164	Inf	22.14
1752.5MHz_RB 1,#RB L	Pass	4.90	27.77	0.598	1	22.87	0.194	Inf	22.87
1752.5MHz_RB 1,#RB M	Pass	4.90	27.77	0.598	1	22.87	0.194	Inf	22.87
1752.5MHz_RB 1,#RB H	Pass	4.90	27.87	0.612	1	22.97	0.198	Inf	22.97
1752.5MHz_RB 12,#RB L	Pass	4.90	26.97	0.498	1	22.07	0.161	Inf	22.07
1752.5MHz_RB 12,#RB M	Pass	4.90	26.99	0.500	1	22.09	0.162	Inf	22.09
1752.5MHz_RB 12,#RB H	Pass	4.90	27.04	0.506	1	22.14	0.164	Inf	22.14
Band 4_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	4.90	25.69	0.371	1	20.79	0.120	Inf	20.79
1712.5MHz_RB 1,#RB L	Pass	4.90	26.16	0.413	1	21.26	0.134	Inf	21.26
1712.5MHz_RB 1,#RB M	Pass	4.90	26.62	0.459	1	21.72	0.149	Inf	21.72
1712.5MHz_RB 1,#RB H	Pass	4.90	27.26	0.532	1	22.36	0.172	Inf	22.36
1712.5MHz_RB 12,#RB L	Pass	4.90	25.93	0.392	1	21.03	0.127	Inf	21.03
1712.5MHz_RB 12,#RB M	Pass	4.90	25.66	0.368	1	20.76	0.119	Inf	20.76





Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1712.5MHz_RB 12,#RB H	Pass	4.90	25.53	0.357	1	20.63	0.116	Inf	20.63
1732.5MHz_RB 25,#RB 0	Pass	4.90	25.81	0.381	1	20.91	0.123	Inf	20.91
1732.5MHz_RB 1,#RB L	Pass	4.90	26.59	0.456	1	21.69	0.148	Inf	21.69
1732.5MHz_RB 1,#RB M	Pass	4.90	27.59	0.574	1	22.69	0.186	Inf	22.69
1732.5MHz_RB 1,#RB H	Pass	4.90	26.05	0.403	1	21.15	0.130	Inf	21.15
1732.5MHz_RB 12,#RB L	Pass	4.90	25.84	0.384	1	20.94	0.124	Inf	20.94
1732.5MHz_RB 12,#RB M	Pass	4.90	25.76	0.377	1	20.86	0.122	Inf	20.86
1732.5MHz_RB 12,#RB H	Pass	4.90	25.83	0.383	1	20.93	0.124	Inf	20.93
1752.5MHz_RB 25,#RB 0	Pass	4.90	25.91	0.390	1	21.01	0.126	Inf	21.01
1752.5MHz_RB 1,#RB L	Pass	4.90	27.28	0.535	1	22.38	0.173	Inf	22.38
1752.5MHz_RB 1,#RB M	Pass	4.90	25.97	0.395	1	21.07	0.128	Inf	21.07
1752.5MHz_RB 1,#RB H	Pass	4.90	26.72	0.470	1	21.82	0.152	Inf	21.82
1752.5MHz_RB 12,#RB L	Pass	4.90	25.68	0.370	1	20.78	0.120	Inf	20.78
1752.5MHz_RB 12,#RB M	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
1752.5MHz_RB 12,#RB H	Pass	4.90	25.99	0.397	1	21.09	0.129	Inf	21.09
Band 4_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	4.90	25.62	0.365	1	20.72	0.118	Inf	20.72
1712.5MHz_RB 1,#RB L	Pass	4.90	26.12	0.409	1	21.22	0.132	Inf	21.22
1712.5MHz_RB 1,#RB M	Pass	4.90	26.53	0.450	1	21.63	0.146	Inf	21.63
1712.5MHz_RB 1,#RB H	Pass	4.90	27.56	0.570	1	22.66	0.185	Inf	22.66
1712.5MHz_RB 12,#RB L	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
1712.5MHz_RB 12,#RB M	Pass	4.90	25.75	0.376	1	20.85	0.122	Inf	20.85
1712.5MHz_RB 12,#RB H	Pass	4.90	25.54	0.358	1	20.64	0.116	Inf	20.64
1732.5MHz_RB 25,#RB 0	Pass	4.90	25.82	0.382	1	20.92	0.124	Inf	20.92
1732.5MHz_RB 1,#RB L	Pass	4.90	26.52	0.449	1	21.62	0.145	Inf	21.62
1732.5MHz_RB 1,#RB M	Pass	4.90	27.25	0.531	1	22.35	0.172	Inf	22.35
1732.5MHz_RB 1,#RB H	Pass	4.90	25.97	0.395	1	21.07	0.128	Inf	21.07
1732.5MHz_RB 12,#RB L	Pass	4.90	25.58	0.361	1	20.68	0.117	Inf	20.68
1732.5MHz_RB 12,#RB M	Pass	4.90	25.87	0.386	1	20.97	0.125	Inf	20.97
1732.5MHz_RB 12,#RB H	Pass	4.90	25.75	0.376	1	20.85	0.122	Inf	20.85
1752.5MHz_RB 25,#RB 0	Pass	4.90	26.02	0.400	1	21.12	0.129	Inf	21.12
1752.5MHz_RB 1,#RB L	Pass	4.90	27.47	0.558	1	22.57	0.181	Inf	22.57
1752.5MHz_RB 1,#RB M	Pass	4.90	25.98	0.396	1	21.08	0.128	Inf	21.08
1752.5MHz_RB 1,#RB H	Pass	4.90	26.73	0.471	1	21.83	0.152	Inf	21.83
1752.5MHz_RB 12,#RB L	Pass	4.90	25.69	0.371	1	20.79	0.120	Inf	20.79
1752.5MHz_RB 12,#RB M	Pass	4.90	25.87	0.386	1	20.97	0.125	Inf	20.97
1752.5MHz_RB 12,#RB H	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
Band 4_LTE_10MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1715MHz_RB 1,#RB L	Pass	4.90	28.11	0.647	1	23.21	0.209	Inf	23.21
1715MHz_RB 1,#RB M	Pass	4.90	27.81	0.604	1	22.91	0.195	Inf	22.91
1715MHz_RB 1,#RB H	Pass	4.90	27.62	0.578	1	22.72	0.187	Inf	22.72
1715MHz_RB 25,#RB L	Pass	4.90	26.78	0.476	1	21.88	0.154	Inf	21.88
1715MHz_RB 25,#RB M	Pass	4.90	26.80	0.479	1	21.90	0.155	Inf	21.90
1715MHz_RB 25,#RB H	Pass	4.90	26.77	0.475	1	21.87	0.154	Inf	21.87
1732.5MHz_RB 50,#RB 0	Pass	4.90	26.83	0.482	1	21.93	0.156	Inf	21.93
1732.5MHz_RB 1,#RB L	Pass	4.90	27.72	0.592	1	22.82	0.191	Inf	22.82
1732.5MHz_RB 1,#RB M	Pass	4.90	27.68	0.586	1	22.78	0.190	Inf	22.78
1732.5MHz_RB 1,#RB H	Pass	4.90	27.73	0.593	1	22.83	0.192	Inf	22.83
1732.5MHz_RB 25,#RB L	Pass	4.90	26.88	0.488	1	21.98	0.158	Inf	21.98
1732.5MHz_RB 25,#RB M	Pass	4.90	26.83	0.482	1	21.93	0.156	Inf	21.93
1732.5MHz_RB 25,#RB H	Pass	4.90	26.88	0.488	1	21.98	0.158	Inf	21.98
1750MHz_RB 50,#RB 0	Pass	4.90	26.91	0.491	1	22.01	0.159	Inf	22.01
1750MHz_RB 1,#RB L	Pass	4.90	27.83	0.607	1	22.93	0.196	Inf	22.93
1750MHz_RB 1,#RB M	Pass	4.90	27.85	0.610	1	22.95	0.197	Inf	22.95
1750MHz_RB 1,#RB H	Pass	4.90	28.03	0.635	1	23.13	0.206	Inf	23.13
1750MHz_RB 25,#RB L	Pass	4.90	26.87	0.486	1	21.97	0.157	Inf	21.97
1750MHz_RB 25,#RB M	Pass	4.90	26.95	0.495	1	22.05	0.160	Inf	22.05
1750MHz_RB 25,#RB H	Pass	4.90	26.93	0.493	1	22.03	0.160	Inf	22.03
Band 4_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1715MHz_RB 1,#RB L	Pass	4.90	27.30	0.537	1	22.40	0.174	Inf	22.40





Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1715MHz_RB 1,#RB M	Pass	4.90	26.51	0.448	1	21.61	0.145	Inf	21.61
1715MHz_RB 1,#RB H	Pass	4.90	27.45	0.556	1	22.55	0.180	Inf	22.55
1715MHz_RB 25,#RB L	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
1715MHz_RB 25,#RB M	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1715MHz_RB 25,#RB H	Pass	4.90	25.71	0.372	1	20.81	0.121	Inf	20.81
1732.5MHz_RB 50,#RB 0	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1732.5MHz_RB 1,#RB L	Pass	4.90	26.52	0.449	1	21.62	0.145	Inf	21.62
1732.5MHz_RB 1,#RB M	Pass	4.90	27.34	0.542	1	22.44	0.175	Inf	22.44
1732.5MHz_RB 1,#RB H	Pass	4.90	27.02	0.504	1	22.12	0.163	Inf	22.12
1732.5MHz_RB 25,#RB L	Pass	4.90	25.91	0.390	1	21.01	0.126	Inf	21.01
1732.5MHz_RB 25,#RB M	Pass	4.90	25.94	0.393	1	21.04	0.127	Inf	21.04
1732.5MHz_RB 25,#RB H	Pass	4.90	25.72	0.373	1	20.82	0.121	Inf	20.82
1750MHz_RB 50,#RB 0	Pass	4.90	25.86	0.385	1	20.96	0.125	Inf	20.96
1750MHz_RB 1,#RB L	Pass	4.90	27.44	0.555	1	22.54	0.179	Inf	22.54
1750MHz_RB 1,#RB M	Pass	4.90	27.10	0.513	1	22.20	0.166	Inf	22.20
1750MHz_RB 1,#RB H	Pass	4.90	26.64	0.461	1	21.74	0.149	Inf	21.74
1750MHz_RB 25,#RB L	Pass	4.90	25.90	0.389	1	21.00	0.126	Inf	21.00
1750MHz_RB 25,#RB M	Pass	4.90	25.99	0.397	1	21.09	0.129	Inf	21.09
1750MHz_RB 25,#RB H	Pass	4.90	26.01	0.399	1	21.11	0.129	Inf	21.11
Band 4_LTE_10MHz_Nss1_64QAM_TTX	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	4.90	25.83	0.383	1	20.93	0.124	Inf	20.93
1715MHz_RB 1,#RB L	Pass	4.90	27.32	0.540	1	22.42	0.175	Inf	22.42
1715MHz_RB 1,#RB M	Pass	4.90	26.63	0.460	1	21.73	0.149	Inf	21.73
1715MHz_RB 1,#RB H	Pass	4.90	27.30	0.537	1	22.40	0.174	Inf	22.40
1715MHz_RB 25,#RB L	Pass	4.90	25.65	0.367	1	20.75	0.119	Inf	20.75
1715MHz_RB 25,#RB M	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1715MHz_RB 25,#RB H	Pass	4.90	25.91	0.390	1	21.01	0.126	Inf	21.01
1732.5MHz_RB 50,#RB 0	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1732.5MHz_RB 1,#RB L	Pass	4.90	26.52	0.449	1	21.62	0.145	Inf	21.62
1732.5MHz_RB 1,#RB M	Pass	4.90	27.33	0.541	1	22.43	0.175	Inf	22.43
1732.5MHz_RB 1,#RB H	Pass	4.90	27.00	0.501	1	22.10	0.162	Inf	22.10
1732.5MHz_RB 25,#RB L	Pass	4.90	25.90	0.389	1	21.00	0.126	Inf	21.00
1732.5MHz_RB 25,#RB M	Pass	4.90	25.84	0.384	1	20.94	0.124	Inf	20.94
1732.5MHz_RB 25,#RB H	Pass	4.90	25.90	0.389	1	21.00	0.126	Inf	21.00
1750MHz_RB 50,#RB 0	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1750MHz_RB 1,#RB L	Pass	4.90	27.35	0.543	1	22.45	0.176	Inf	22.45
1750MHz_RB 1,#RB M	Pass	4.90	27.10	0.513	1	22.20	0.166	Inf	22.20
1750MHz_RB 1,#RB H	Pass	4.90	26.34	0.431	1	21.44	0.139	Inf	21.44
1750MHz_RB 25,#RB L	Pass	4.90	26.09	0.406	1	21.19	0.132	Inf	21.19
1750MHz_RB 25,#RB M	Pass	4.90	25.82	0.382	1	20.92	0.124	Inf	20.92
1750MHz_RB 25,#RB H	Pass	4.90	26.01	0.399	1	21.11	0.129	Inf	21.11
Band 4_LTE_15MHz_Nss1_QPSK_TTX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1717.5MHz_RB 1,#RB L	Pass	4.90	27.89	0.615	1	22.99	0.199	Inf	22.99
1717.5MHz_RB 1,#RB M	Pass	4.90	27.60	0.575	1	22.70	0.186	Inf	22.70
1717.5MHz_RB 1,#RB H	Pass	4.90	27.77	0.598	1	22.87	0.194	Inf	22.87
1717.5MHz_RB 36,#RB L	Pass	4.90	26.85	0.484	1	21.95	0.157	Inf	21.95
1717.5MHz_RB 36,#RB M	Pass	4.90	26.80	0.479	1	21.90	0.155	Inf	21.90
1717.5MHz_RB 36,#RB H	Pass	4.90	26.76	0.474	1	21.86	0.153	Inf	21.86
1732.5MHz_RB 75,#RB 0	Pass	4.90	26.84	0.483	1	21.94	0.156	Inf	21.94
1732.5MHz_RB 1,#RB L	Pass	4.90	27.72	0.592	1	22.82	0.191	Inf	22.82
1732.5MHz_RB 1,#RB M	Pass	4.90	27.64	0.581	1	22.74	0.188	Inf	22.74
1732.5MHz_RB 1,#RB H	Pass	4.90	27.95	0.624	1	23.05	0.202	Inf	23.05
1732.5MHz_RB 36,#RB L	Pass	4.90	26.93	0.493	1	22.03	0.160	Inf	22.03
1732.5MHz_RB 36,#RB M	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1732.5MHz_RB 36,#RB H	Pass	4.90	26.83	0.482	1	21.93	0.156	Inf	21.93
1747.5MHz_RB 75,#RB 0	Pass	4.90	26.91	0.491	1	22.01	0.159	Inf	22.01
1747.5MHz_RB 1,#RB L	Pass	4.90	27.97	0.627	1	23.07	0.203	Inf	23.07
1747.5MHz_RB 1,#RB M	Pass	4.90	27.85	0.610	1	22.95	0.197	Inf	22.95
1747.5MHz_RB 1,#RB H	Pass	4.90	27.79	0.601	1	22.89	0.195	Inf	22.89
1747.5MHz_RB 36,#RB L	Pass	4.90	26.99	0.500	1	22.09	0.162	Inf	22.09
1747.5MHz_RB 36,#RB M	Pass	4.90	26.98	0.499	1	22.08	0.161	Inf	22.08



Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1747.5MHz_RB 36,#RB H	Pass	4.90	26.98	0.499	1	22.08	0.161	Inf	22.08
Band 4_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	4.90	25.83	0.383	1	20.93	0.124	Inf	20.93
1717.5MHz_RB 1,#RB L	Pass	4.90	27.23	0.528	1	22.33	0.171	Inf	22.33
1717.5MHz_RB 1,#RB M	Pass	4.90	26.50	0.447	1	21.60	0.145	Inf	21.60
1717.5MHz_RB 1,#RB H	Pass	4.90	27.52	0.565	1	22.62	0.183	Inf	22.62
1717.5MHz_RB 36,#RB L	Pass	4.90	25.84	0.384	1	20.94	0.124	Inf	20.94
1717.5MHz_RB 36,#RB M	Pass	4.90	25.65	0.367	1	20.75	0.119	Inf	20.75
1717.5MHz_RB 36,#RB H	Pass	4.90	25.69	0.371	1	20.79	0.120	Inf	20.79
1732.5MHz_RB 75,#RB 0	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1732.5MHz_RB 1,#RB L	Pass	4.90	25.90	0.389	1	21.00	0.126	Inf	21.00
1732.5MHz_RB 1,#RB M	Pass	4.90	27.47	0.558	1	22.57	0.181	Inf	22.57
1732.5MHz_RB 1,#RB H	Pass	4.90	27.28	0.535	1	22.38	0.173	Inf	22.38
1732.5MHz_RB 36,#RB L	Pass	4.90	25.81	0.381	1	20.91	0.123	Inf	20.91
1732.5MHz_RB 36,#RB M	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1732.5MHz_RB 36,#RB H	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
1747.5MHz_RB 75,#RB 0	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1747.5MHz_RB 1,#RB L	Pass	4.90	27.61	0.577	1	22.71	0.187	Inf	22.71
1747.5MHz_RB 1,#RB M	Pass	4.90	27.17	0.521	1	22.27	0.169	Inf	22.27
1747.5MHz_RB 1,#RB H	Pass	4.90	26.66	0.463	1	21.76	0.150	Inf	21.76
1747.5MHz_RB 36,#RB L	Pass	4.90	25.99	0.397	1	21.09	0.129	Inf	21.09
1747.5MHz_RB 36,#RB M	Pass	4.90	25.84	0.384	1	20.94	0.124	Inf	20.94
1747.5MHz_RB 36,#RB H	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
Band 4_LTE_15MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1717.5MHz_RB 1,#RB L	Pass	4.90	26.58	0.455	1	21.68	0.147	Inf	21.68
1717.5MHz_RB 1,#RB M	Pass	4.90	26.72	0.470	1	21.82	0.152	Inf	21.82
1717.5MHz_RB 1,#RB H	Pass	4.90	27.49	0.561	1	22.59	0.182	Inf	22.59
1717.5MHz_RB 36,#RB L	Pass	4.90	25.86	0.385	1	20.96	0.125	Inf	20.96
1717.5MHz_RB 36,#RB M	Pass	4.90	25.67	0.369	1	20.77	0.119	Inf	20.77
1717.5MHz_RB 36,#RB H	Pass	4.90	25.81	0.381	1	20.91	0.123	Inf	20.91
1732.5MHz_RB 75,#RB 0	Pass	4.90	25.90	0.389	1	21.00	0.126	Inf	21.00
1732.5MHz_RB 1,#RB L	Pass	4.90	25.91	0.390	1	21.01	0.126	Inf	21.01
1732.5MHz_RB 1,#RB M	Pass	4.90	27.15	0.519	1	22.25	0.168	Inf	22.25
1732.5MHz_RB 1,#RB H	Pass	4.90	27.34	0.542	1	22.44	0.175	Inf	22.44
1732.5MHz_RB 36,#RB L	Pass	4.90	25.82	0.382	1	20.92	0.124	Inf	20.92
1732.5MHz_RB 36,#RB M	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1732.5MHz_RB 36,#RB H	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
1747.5MHz_RB 75,#RB 0	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1747.5MHz_RB 1,#RB L	Pass	4.90	27.71	0.590	1	22.81	0.191	Inf	22.81
1747.5MHz_RB 1,#RB M	Pass	4.90	27.25	0.531	1	22.35	0.172	Inf	22.35
1747.5MHz_RB 1,#RB H	Pass	4.90	26.79	0.478	1	21.89	0.155	Inf	21.89
1747.5MHz_RB 36,#RB L	Pass	4.90	25.89	0.388	1	20.99	0.126	Inf	20.99
1747.5MHz_RB 36,#RB M	Pass	4.90	25.93	0.392	1	21.03	0.127	Inf	21.03
1747.5MHz_RB 36,#RB H	Pass	4.90	25.84	0.384	1	20.94	0.124	Inf	20.94
Band 4_LTE_20MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1720MHz_RB 1,#RB L	Pass	4.90	27.76	0.597	1	22.86	0.193	Inf	22.86
1720MHz_RB 1,#RB M	Pass	4.90	27.66	0.583	1	22.76	0.189	Inf	22.76
1720MHz_RB 1,#RB H	Pass	4.90	27.70	0.589	1	22.80	0.191	Inf	22.80
1720MHz_RB 50,#RB L	Pass	4.90	26.85	0.484	1	21.95	0.157	Inf	21.95
1720MHz_RB 50,#RB M	Pass	4.90	26.78	0.476	1	21.88	0.154	Inf	21.88
1720MHz_RB 50,#RB H	Pass	4.90	26.92	0.492	1	22.02	0.159	Inf	22.02
1732.5MHz_RB 100,#RB 0	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1732.5MHz_RB 1,#RB L	Pass	4.90	27.74	0.594	1	22.84	0.192	Inf	22.84
1732.5MHz_RB 1,#RB M	Pass	4.90	27.81	0.604	1	22.91	0.195	Inf	22.91
1732.5MHz_RB 1,#RB H	Pass	4.90	27.95	0.624	1	23.05	0.202	Inf	23.05
1732.5MHz_RB 50,#RB L	Pass	4.90	26.93	0.493	1	22.03	0.160	Inf	22.03
1732.5MHz_RB 50,#RB M	Pass	4.90	26.90	0.490	1	22.00	0.158	Inf	22.00
1732.5MHz_RB 50,#RB H	Pass	4.90	26.87	0.486	1	21.97	0.157	Inf	21.97
1745MHz_RB 100,#RB 0	Pass	4.90	27.09	0.512	1	22.19	0.166	Inf	22.19
1745MHz_RB 1,#RB L	Pass	4.90	27.87	0.612	1	22.97	0.198	Inf	22.97



Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1745MHz_RB 1,#RB M	Pass	4.90	27.86	0.611	1	22.96	0.198	Inf	22.96
1745MHz_RB 1,#RB H	Pass	4.90	27.97	0.627	1	23.07	0.203	Inf	23.07
1745MHz_RB 50,#RB L	Pass	4.90	27.07	0.509	1	22.17	0.165	Inf	22.17
1745MHz_RB 50,#RB M	Pass	4.90	26.99	0.500	1	22.09	0.162	Inf	22.09
1745MHz_RB 50,#RB H	Pass	4.90	26.93	0.493	1	22.03	0.160	Inf	22.03
Band 4_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1720MHz_RB 1,#RB L	Pass	4.90	27.26	0.532	1	22.36	0.172	Inf	22.36
1720MHz_RB 1,#RB M	Pass	4.90	27.61	0.577	1	22.71	0.187	Inf	22.71
1720MHz_RB 1,#RB H	Pass	4.90	26.29	0.426	1	21.39	0.138	Inf	21.39
1720MHz_RB 50,#RB L	Pass	4.90	25.83	0.383	1	20.93	0.124	Inf	20.93
1720MHz_RB 50,#RB M	Pass	4.90	25.63	0.366	1	20.73	0.118	Inf	20.73
1720MHz_RB 50,#RB H	Pass	4.90	25.98	0.396	1	21.08	0.128	Inf	21.08
1732.5MHz_RB 100,#RB 0	Pass	4.90	25.84	0.384	1	20.94	0.124	Inf	20.94
1732.5MHz_RB 1,#RB L	Pass	4.90	27.76	0.597	1	22.86	0.193	Inf	22.86
1732.5MHz_RB 1,#RB M	Pass	4.90	26.37	0.434	1	21.47	0.140	Inf	21.47
1732.5MHz_RB 1,#RB H	Pass	4.90	27.26	0.532	1	22.36	0.172	Inf	22.36
1732.5MHz_RB 50,#RB L	Pass	4.90	25.89	0.388	1	20.99	0.126	Inf	20.99
1732.5MHz_RB 50,#RB M	Pass	4.90	25.80	0.380	1	20.90	0.123	Inf	20.90
1732.5MHz_RB 50,#RB H	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
1745MHz_RB 100,#RB 0	Pass	4.90	26.03	0.401	1	21.13	0.130	Inf	21.13
1745MHz_RB 1,#RB L	Pass	4.90	26.56	0.453	1	21.66	0.147	Inf	21.66
1745MHz_RB 1,#RB M	Pass	4.90	27.51	0.564	1	22.61	0.182	Inf	22.61
1745MHz_RB 1,#RB H	Pass	4.90	27.78	0.600	1	22.88	0.194	Inf	22.88
1745MHz_RB 50,#RB L	Pass	4.90	26.09	0.406	1	21.19	0.132	Inf	21.19
1745MHz_RB 50,#RB M	Pass	4.90	25.98	0.396	1	21.08	0.128	Inf	21.08
1745MHz_RB 50,#RB H	Pass	4.90	25.98	0.396	1	21.08	0.128	Inf	21.08
Band 4_LTE_20MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	4.90	25.83	0.383	1	20.93	0.124	Inf	20.93
1720MHz_RB 1,#RB L	Pass	4.90	26.84	0.483	1	21.94	0.156	Inf	21.94
1720MHz_RB 1,#RB M	Pass	4.90	27.65	0.582	1	22.75	0.188	Inf	22.75
1720MHz_RB 1,#RB H	Pass	4.90	26.42	0.439	1	21.52	0.142	Inf	21.52
1720MHz_RB 50,#RB L	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
1720MHz_RB 50,#RB M	Pass	4.90	25.77	0.378	1	20.87	0.122	Inf	20.87
1720MHz_RB 50,#RB H	Pass	4.90	25.94	0.393	1	21.04	0.127	Inf	21.04
1732.5MHz_RB 100,#RB 0	Pass	4.90	25.87	0.386	1	20.97	0.125	Inf	20.97
1732.5MHz_RB 1,#RB L	Pass	4.90	27.70	0.589	1	22.80	0.191	Inf	22.80
1732.5MHz_RB 1,#RB M	Pass	4.90	26.84	0.483	1	21.94	0.156	Inf	21.94
1732.5MHz_RB 1,#RB H	Pass	4.90	27.28	0.535	1	22.38	0.173	Inf	22.38
1732.5MHz_RB 50,#RB L	Pass	4.90	25.91	0.390	1	21.01	0.126	Inf	21.01
1732.5MHz_RB 50,#RB M	Pass	4.90	25.81	0.381	1	20.91	0.123	Inf	20.91
1732.5MHz_RB 50,#RB H	Pass	4.90	25.94	0.393	1	21.04	0.127	Inf	21.04
1745MHz_RB 100,#RB 0	Pass	4.90	26.04	0.402	1	21.14	0.130	Inf	21.14
1745MHz_RB 1,#RB L	Pass	4.90	26.41	0.438	1	21.51	0.142	Inf	21.51
1745MHz_RB 1,#RB M	Pass	4.90	27.43	0.553	1	22.53	0.179	Inf	22.53
1745MHz_RB 1,#RB H	Pass	4.90	27.79	0.601	1	22.89	0.195	Inf	22.89
1745MHz_RB 50,#RB L	Pass	4.90	26.10	0.407	1	21.20	0.132	Inf	21.20
1745MHz_RB 50,#RB M	Pass	4.90	25.98	0.396	1	21.08	0.128	Inf	21.08
1745MHz_RB 50,#RB H	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
Band 66_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	4.90	26.92	0.492	1	22.02	0.159	Inf	22.02
1710.7MHz_RB 1,#RB L	Pass	4.90	27.88	0.614	1	22.98	0.199	Inf	22.98
1710.7MHz_RB 1,#RB M	Pass	4.90	27.90	0.617	1	23.00	0.200	Inf	23.00
1710.7MHz_RB 1,#RB H	Pass	4.90	27.56	0.570	1	22.66	0.185	Inf	22.66
1710.7MHz_RB 3,#RB L	Pass	4.90	27.84	0.608	1	22.94	0.197	Inf	22.94
1710.7MHz_RB 3,#RB M	Pass	4.90	27.60	0.575	1	22.70	0.186	Inf	22.70
1710.7MHz_RB 3,#RB H	Pass	4.90	27.78	0.600	1	22.88	0.194	Inf	22.88
1745MHz_RB 6,#RB 0	Pass	4.90	26.79	0.478	1	21.89	0.155	Inf	21.89
1745MHz_RB 1,#RB L	Pass	4.90	27.59	0.574	1	22.69	0.186	Inf	22.69
1745MHz_RB 1,#RB M	Pass	4.90	27.97	0.627	1	23.07	0.203	Inf	23.07
1745MHz_RB 1,#RB H	Pass	4.90	27.75	0.596	1	22.85	0.193	Inf	22.85
1745MHz_RB 3,#RB L	Pass	4.90	27.58	0.573	1	22.68	0.185	Inf	22.68



Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1745MHz_RB 3,#RB M	Pass	4.90	27.85	0.610	1	22.95	0.197	Inf	22.95
1745MHz_RB 3,#RB H	Pass	4.90	27.86	0.611	1	22.96	0.198	Inf	22.96
1779.3MHz_RB 6,#RB O	Pass	4.90	26.80	0.479	1	21.90	0.155	Inf	21.90
1779.3MHz_RB 1,#RB L	Pass	4.90	27.62	0.578	1	22.72	0.187	Inf	22.72
1779.3MHz_RB 1,#RB M	Pass	4.90	27.59	0.574	1	22.69	0.186	Inf	22.69
1779.3MHz_RB 1,#RB H	Pass	4.90	27.76	0.597	1	22.86	0.193	Inf	22.86
1779.3MHz_RB 3,#RB L	Pass	4.90	27.84	0.608	1	22.94	0.197	Inf	22.94
1779.3MHz_RB 3,#RB M	Pass	4.90	27.85	0.610	1	22.95	0.197	Inf	22.95
1779.3MHz_RB 3,#RB H	Pass	4.90	27.86	0.611	1	22.96	0.198	Inf	22.96
Band 66_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB O	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
1710.7MHz_RB 1,#RB L	Pass	4.90	27.35	0.543	1	22.45	0.176	Inf	22.45
1710.7MHz_RB 1,#RB M	Pass	4.90	27.00	0.501	1	22.10	0.162	Inf	22.10
1710.7MHz_RB 1,#RB H	Pass	4.90	26.32	0.429	1	21.42	0.139	Inf	21.42
1710.7MHz_RB 3,#RB L	Pass	4.90	26.85	0.484	1	21.95	0.157	Inf	21.95
1710.7MHz_RB 3,#RB M	Pass	4.90	26.74	0.472	1	21.84	0.153	Inf	21.84
1710.7MHz_RB 3,#RB H	Pass	4.90	26.89	0.489	1	21.99	0.158	Inf	21.99
1745MHz_RB 6,#RB O	Pass	4.90	25.62	0.365	1	20.72	0.118	Inf	20.72
1745MHz_RB 1,#RB L	Pass	4.90	26.18	0.415	1	21.28	0.134	Inf	21.28
1745MHz_RB 1,#RB M	Pass	4.90	26.81	0.480	1	21.91	0.155	Inf	21.91
1745MHz_RB 1,#RB H	Pass	4.90	26.60	0.457	1	21.70	0.148	Inf	21.70
1745MHz_RB 3,#RB L	Pass	4.90	26.48	0.445	1	21.58	0.144	Inf	21.58
1745MHz_RB 3,#RB M	Pass	4.90	26.90	0.490	1	22.00	0.158	Inf	22.00
1745MHz_RB 3,#RB H	Pass	4.90	26.67	0.465	1	21.77	0.150	Inf	21.77
1779.3MHz_RB 6,#RB O	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
1779.3MHz_RB 1,#RB L	Pass	4.90	26.22	0.419	1	21.32	0.136	Inf	21.32
1779.3MHz_RB 1,#RB M	Pass	4.90	26.16	0.413	1	21.26	0.134	Inf	21.26
1779.3MHz_RB 1,#RB H	Pass	4.90	27.28	0.535	1	22.38	0.173	Inf	22.38
1779.3MHz_RB 3,#RB L	Pass	4.90	26.61	0.458	1	21.71	0.148	Inf	21.71
1779.3MHz_RB 3,#RB M	Pass	4.90	26.94	0.494	1	22.04	0.160	Inf	22.04
1779.3MHz_RB 3,#RB H	Pass	4.90	26.79	0.478	1	21.89	0.155	Inf	21.89
Band 66_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB O	Pass	4.90	25.84	0.384	1	20.94	0.124	Inf	20.94
1710.7MHz_RB 1,#RB L	Pass	4.90	26.46	0.443	1	21.56	0.143	Inf	21.56
1710.7MHz_RB 1,#RB M	Pass	4.90	27.48	0.560	1	22.58	0.181	Inf	22.58
1710.7MHz_RB 1,#RB H	Pass	4.90	26.27	0.424	1	21.37	0.137	Inf	21.37
1710.7MHz_RB 3,#RB L	Pass	4.90	27.08	0.511	1	22.18	0.165	Inf	22.18
1710.7MHz_RB 3,#RB M	Pass	4.90	26.60	0.457	1	21.70	0.148	Inf	21.70
1710.7MHz_RB 3,#RB H	Pass	4.90	26.45	0.442	1	21.55	0.143	Inf	21.55
1745MHz_RB 6,#RB O	Pass	4.90	25.76	0.377	1	20.86	0.122	Inf	20.86
1745MHz_RB 1,#RB L	Pass	4.90	27.41	0.551	1	22.51	0.178	Inf	22.51
1745MHz_RB 1,#RB M	Pass	4.90	27.07	0.509	1	22.17	0.165	Inf	22.17
1745MHz_RB 1,#RB H	Pass	4.90	27.20	0.525	1	22.30	0.170	Inf	22.30
1745MHz_RB 3,#RB L	Pass	4.90	26.89	0.489	1	21.99	0.158	Inf	21.99
1745MHz_RB 3,#RB M	Pass	4.90	26.59	0.456	1	21.69	0.148	Inf	21.69
1745MHz_RB 3,#RB H	Pass	4.90	26.61	0.458	1	21.71	0.148	Inf	21.71
1779.3MHz_RB 6,#RB O	Pass	4.90	25.69	0.371	1	20.79	0.120	Inf	20.79
1779.3MHz_RB 1,#RB L	Pass	4.90	27.38	0.547	1	22.48	0.177	Inf	22.48
1779.3MHz_RB 1,#RB M	Pass	4.90	26.95	0.495	1	22.05	0.160	Inf	22.05
1779.3MHz_RB 1,#RB H	Pass	4.90	26.42	0.439	1	21.52	0.142	Inf	21.52
1779.3MHz_RB 3,#RB L	Pass	4.90	26.78	0.476	1	21.88	0.154	Inf	21.88
1779.3MHz_RB 3,#RB M	Pass	4.90	26.89	0.489	1	21.99	0.158	Inf	21.99
1779.3MHz_RB 3,#RB H	Pass	4.90	27.03	0.505	1	22.13	0.163	Inf	22.13
Band 66_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB O	Pass	4.90	26.85	0.484	1	21.95	0.157	Inf	21.95
1711.5MHz_RB 1,#RB L	Pass	4.90	27.84	0.608	1	22.94	0.197	Inf	22.94
1711.5MHz_RB 1,#RB M	Pass	4.90	27.62	0.578	1	22.72	0.187	Inf	22.72
1711.5MHz_RB 1,#RB H	Pass	4.90	27.49	0.561	1	22.59	0.182	Inf	22.59
1711.5MHz_RB 8,#RB L	Pass	4.90	26.89	0.489	1	21.99	0.158	Inf	21.99
1711.5MHz_RB 8,#RB M	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1711.5MHz_RB 8,#RB H	Pass	4.90	26.85	0.484	1	21.95	0.157	Inf	21.95
1745MHz_RB 15,#RB O	Pass	4.90	26.69	0.467	1	21.79	0.151	Inf	21.79



Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1745MHz_RB 1,#RB L	Pass	4.90	27.61	0.577	1	22.71	0.187	Inf	22.71
1745MHz_RB 1,#RB M	Pass	4.90	27.57	0.571	1	22.67	0.185	Inf	22.67
1745MHz_RB 1,#RB H	Pass	4.90	27.62	0.578	1	22.72	0.187	Inf	22.72
1745MHz_RB 8,#RB L	Pass	4.90	26.70	0.468	1	21.80	0.151	Inf	21.80
1745MHz_RB 8,#RB M	Pass	4.90	26.75	0.473	1	21.85	0.153	Inf	21.85
1745MHz_RB 8,#RB H	Pass	4.90	26.78	0.476	1	21.88	0.154	Inf	21.88
1778.5MHz_RB 15,#RB 0	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1778.5MHz_RB 1,#RB L	Pass	4.90	27.66	0.583	1	22.76	0.189	Inf	22.76
1778.5MHz_RB 1,#RB M	Pass	4.90	27.53	0.566	1	22.63	0.183	Inf	22.63
1778.5MHz_RB 1,#RB H	Pass	4.90	27.71	0.590	1	22.81	0.191	Inf	22.81
1778.5MHz_RB 8,#RB L	Pass	4.90	26.79	0.478	1	21.89	0.155	Inf	21.89
1778.5MHz_RB 8,#RB M	Pass	4.90	26.81	0.480	1	21.91	0.155	Inf	21.91
1778.5MHz_RB 8,#RB H	Pass	4.90	26.67	0.465	1	21.77	0.150	Inf	21.77
Band 66_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1711.5MHz_RB 1,#RB L	Pass	4.90	27.14	0.518	1	22.24	0.167	Inf	22.24
1711.5MHz_RB 1,#RB M	Pass	4.90	26.42	0.439	1	21.52	0.142	Inf	21.52
1711.5MHz_RB 1,#RB H	Pass	4.90	25.99	0.397	1	21.09	0.129	Inf	21.09
1711.5MHz_RB 8,#RB L	Pass	4.90	25.75	0.376	1	20.85	0.122	Inf	20.85
1711.5MHz_RB 8,#RB M	Pass	4.90	25.94	0.393	1	21.04	0.127	Inf	21.04
1711.5MHz_RB 8,#RB H	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1745MHz_RB 15,#RB 0	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1745MHz_RB 1,#RB L	Pass	4.90	27.01	0.502	1	22.11	0.163	Inf	22.11
1745MHz_RB 1,#RB M	Pass	4.90	26.87	0.486	1	21.97	0.157	Inf	21.97
1745MHz_RB 1,#RB H	Pass	4.90	26.90	0.490	1	22.00	0.158	Inf	22.00
1745MHz_RB 8,#RB L	Pass	4.90	25.64	0.366	1	20.74	0.119	Inf	20.74
1745MHz_RB 8,#RB M	Pass	4.90	25.58	0.361	1	20.68	0.117	Inf	20.68
1745MHz_RB 8,#RB H	Pass	4.90	25.61	0.364	1	20.71	0.118	Inf	20.71
1778.5MHz_RB 15,#RB 0	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1778.5MHz_RB 1,#RB L	Pass	4.90	27.00	0.501	1	22.10	0.162	Inf	22.10
1778.5MHz_RB 1,#RB M	Pass	4.90	26.35	0.432	1	21.45	0.140	Inf	21.45
1778.5MHz_RB 1,#RB H	Pass	4.90	27.41	0.551	1	22.51	0.178	Inf	22.51
1778.5MHz_RB 8,#RB L	Pass	4.90	25.74	0.375	1	20.84	0.121	Inf	20.84
1778.5MHz_RB 8,#RB M	Pass	4.90	25.64	0.366	1	20.74	0.119	Inf	20.74
1778.5MHz_RB 8,#RB H	Pass	4.90	25.70	0.372	1	20.80	0.120	Inf	20.80
Band 66_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	4.90	25.99	0.397	1	21.09	0.129	Inf	21.09
1711.5MHz_RB 1,#RB L	Pass	4.90	26.50	0.447	1	21.60	0.145	Inf	21.60
1711.5MHz_RB 1,#RB M	Pass	4.90	27.27	0.533	1	22.37	0.173	Inf	22.37
1711.5MHz_RB 1,#RB H	Pass	4.90	26.95	0.495	1	22.05	0.160	Inf	22.05
1711.5MHz_RB 8,#RB L	Pass	4.90	25.82	0.382	1	20.92	0.124	Inf	20.92
1711.5MHz_RB 8,#RB M	Pass	4.90	26.21	0.418	1	21.31	0.135	Inf	21.31
1711.5MHz_RB 8,#RB H	Pass	4.90	25.77	0.378	1	20.87	0.122	Inf	20.87
1745MHz_RB 15,#RB 0	Pass	4.90	25.76	0.377	1	20.86	0.122	Inf	20.86
1745MHz_RB 1,#RB L	Pass	4.90	27.21	0.526	1	22.31	0.170	Inf	22.31
1745MHz_RB 1,#RB M	Pass	4.90	27.19	0.524	1	22.29	0.169	Inf	22.29
1745MHz_RB 1,#RB H	Pass	4.90	27.15	0.519	1	22.25	0.168	Inf	22.25
1745MHz_RB 8,#RB L	Pass	4.90	25.74	0.375	1	20.84	0.121	Inf	20.84
1745MHz_RB 8,#RB M	Pass	4.90	26.07	0.405	1	21.17	0.131	Inf	21.17
1745MHz_RB 8,#RB H	Pass	4.90	25.72	0.373	1	20.82	0.121	Inf	20.82
1778.5MHz_RB 15,#RB 0	Pass	4.90	25.72	0.373	1	20.82	0.121	Inf	20.82
1778.5MHz_RB 1,#RB L	Pass	4.90	27.24	0.530	1	22.34	0.171	Inf	22.34
1778.5MHz_RB 1,#RB M	Pass	4.90	27.06	0.508	1	22.16	0.164	Inf	22.16
1778.5MHz_RB 1,#RB H	Pass	4.90	26.38	0.435	1	21.48	0.141	Inf	21.48
1778.5MHz_RB 8,#RB L	Pass	4.90	25.80	0.380	1	20.90	0.123	Inf	20.90
1778.5MHz_RB 8,#RB M	Pass	4.90	25.89	0.388	1	20.99	0.126	Inf	20.99
1778.5MHz_RB 8,#RB H	Pass	4.90	25.68	0.370	1	20.78	0.120	Inf	20.78
Band 66_LTE_5MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1712.5MHz_RB 1,#RB L	Pass	4.90	27.64	0.581	1	22.74	0.188	Inf	22.74
1712.5MHz_RB 1,#RB M	Pass	4.90	27.75	0.596	1	22.85	0.193	Inf	22.85
1712.5MHz_RB 1,#RB H	Pass	4.90	27.60	0.575	1	22.70	0.186	Inf	22.70



Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1712.5MHz_RB 12,#RB L	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1712.5MHz_RB 12,#RB M	Pass	4.90	26.88	0.488	1	21.98	0.158	Inf	21.98
1712.5MHz_RB 12,#RB H	Pass	4.90	26.80	0.479	1	21.90	0.155	Inf	21.90
1745MHz_RB 25,#RB 0	Pass	4.90	26.77	0.475	1	21.87	0.154	Inf	21.87
1745MHz_RB 1,#RB L	Pass	4.90	27.73	0.593	1	22.83	0.192	Inf	22.83
1745MHz_RB 1,#RB M	Pass	4.90	27.62	0.578	1	22.72	0.187	Inf	22.72
1745MHz_RB 1,#RB H	Pass	4.90	27.66	0.583	1	22.76	0.189	Inf	22.76
1745MHz_RB 12,#RB L	Pass	4.90	26.68	0.466	1	21.78	0.151	Inf	21.78
1745MHz_RB 12,#RB M	Pass	4.90	26.73	0.471	1	21.83	0.152	Inf	21.83
1745MHz_RB 12,#RB H	Pass	4.90	26.72	0.470	1	21.82	0.152	Inf	21.82
1777.5MHz_RB 25,#RB 0	Pass	4.90	26.79	0.478	1	21.89	0.155	Inf	21.89
1777.5MHz_RB 1,#RB L	Pass	4.90	27.65	0.582	1	22.75	0.188	Inf	22.75
1777.5MHz_RB 1,#RB M	Pass	4.90	27.52	0.565	1	22.62	0.183	Inf	22.62
1777.5MHz_RB 1,#RB H	Pass	4.90	27.59	0.574	1	22.69	0.186	Inf	22.69
1777.5MHz_RB 12,#RB L	Pass	4.90	26.75	0.473	1	21.85	0.153	Inf	21.85
1777.5MHz_RB 12,#RB M	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1777.5MHz_RB 12,#RB H	Pass	4.90	26.84	0.483	1	21.94	0.156	Inf	21.94
Band 66_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	4.90	25.68	0.370	1	20.78	0.120	Inf	20.78
1712.5MHz_RB 1,#RB L	Pass	4.90	27.40	0.550	1	22.50	0.178	Inf	22.50
1712.5MHz_RB 1,#RB M	Pass	4.90	25.99	0.397	1	21.09	0.129	Inf	21.09
1712.5MHz_RB 1,#RB H	Pass	4.90	26.67	0.465	1	21.77	0.150	Inf	21.77
1712.5MHz_RB 12,#RB L	Pass	4.90	25.50	0.355	1	20.60	0.115	Inf	20.60
1712.5MHz_RB 12,#RB M	Pass	4.90	25.93	0.392	1	21.03	0.127	Inf	21.03
1712.5MHz_RB 12,#RB H	Pass	4.90	25.81	0.381	1	20.91	0.123	Inf	20.91
1745MHz_RB 25,#RB 0	Pass	4.90	25.93	0.392	1	21.03	0.127	Inf	21.03
1745MHz_RB 1,#RB L	Pass	4.90	26.24	0.421	1	21.34	0.136	Inf	21.34
1745MHz_RB 1,#RB M	Pass	4.90	26.33	0.430	1	21.43	0.139	Inf	21.43
1745MHz_RB 1,#RB H	Pass	4.90	26.21	0.418	1	21.31	0.135	Inf	21.31
1745MHz_RB 12,#RB L	Pass	4.90	25.66	0.368	1	20.76	0.119	Inf	20.76
1745MHz_RB 12,#RB M	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
1745MHz_RB 12,#RB H	Pass	4.90	25.69	0.371	1	20.79	0.120	Inf	20.79
1777.5MHz_RB 25,#RB 0	Pass	4.90	25.74	0.375	1	20.84	0.121	Inf	20.84
1777.5MHz_RB 1,#RB L	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
1777.5MHz_RB 1,#RB M	Pass	4.90	25.84	0.384	1	20.94	0.124	Inf	20.94
1777.5MHz_RB 1,#RB H	Pass	4.90	27.63	0.579	1	22.73	0.187	Inf	22.73
1777.5MHz_RB 12,#RB L	Pass	4.90	25.77	0.378	1	20.87	0.122	Inf	20.87
1777.5MHz_RB 12,#RB M	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
1777.5MHz_RB 12,#RB H	Pass	4.90	25.68	0.370	1	20.78	0.120	Inf	20.78
Band 66_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	4.90	25.94	0.393	1	21.04	0.127	Inf	21.04
1712.5MHz_RB 1,#RB L	Pass	4.90	26.61	0.458	1	21.71	0.148	Inf	21.71
1712.5MHz_RB 1,#RB M	Pass	4.90	27.68	0.586	1	22.78	0.190	Inf	22.78
1712.5MHz_RB 1,#RB H	Pass	4.90	26.36	0.433	1	21.46	0.140	Inf	21.46
1712.5MHz_RB 12,#RB L	Pass	4.90	25.97	0.395	1	21.07	0.128	Inf	21.07
1712.5MHz_RB 12,#RB M	Pass	4.90	25.87	0.386	1	20.97	0.125	Inf	20.97
1712.5MHz_RB 12,#RB H	Pass	4.90	25.74	0.375	1	20.84	0.121	Inf	20.84
1745MHz_RB 25,#RB 0	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1745MHz_RB 1,#RB L	Pass	4.90	27.51	0.564	1	22.61	0.182	Inf	22.61
1745MHz_RB 1,#RB M	Pass	4.90	27.59	0.574	1	22.69	0.186	Inf	22.69
1745MHz_RB 1,#RB H	Pass	4.90	27.55	0.569	1	22.65	0.184	Inf	22.65
1745MHz_RB 12,#RB L	Pass	4.90	25.51	0.356	1	20.61	0.115	Inf	20.61
1745MHz_RB 12,#RB M	Pass	4.90	25.69	0.371	1	20.79	0.120	Inf	20.79
1745MHz_RB 12,#RB H	Pass	4.90	25.63	0.366	1	20.73	0.118	Inf	20.73
1777.5MHz_RB 25,#RB 0	Pass	4.90	25.93	0.392	1	21.03	0.127	Inf	21.03
1777.5MHz_RB 1,#RB L	Pass	4.90	27.54	0.568	1	22.64	0.184	Inf	22.64
1777.5MHz_RB 1,#RB M	Pass	4.90	26.31	0.428	1	21.41	0.138	Inf	21.41
1777.5MHz_RB 1,#RB H	Pass	4.90	25.82	0.382	1	20.92	0.124	Inf	20.92
1777.5MHz_RB 12,#RB L	Pass	4.90	25.63	0.366	1	20.73	0.118	Inf	20.73
1777.5MHz_RB 12,#RB M	Pass	4.90	25.62	0.365	1	20.72	0.118	Inf	20.72
1777.5MHz_RB 12,#RB H	Pass	4.90	25.67	0.369	1	20.77	0.119	Inf	20.77
Band 66_LTE_10MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-



Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1715MHz_RB 50,#RB 0	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1715MHz_RB 1,#RB L	Pass	4.90	27.77	0.598	1	22.87	0.194	Inf	22.87
1715MHz_RB 1,#RB M	Pass	4.90	27.79	0.601	1	22.89	0.195	Inf	22.89
1715MHz_RB 1,#RB H	Pass	4.90	27.63	0.579	1	22.73	0.187	Inf	22.73
1715MHz_RB 25,#RB L	Pass	4.90	26.88	0.488	1	21.98	0.158	Inf	21.98
1715MHz_RB 25,#RB M	Pass	4.90	26.90	0.490	1	22.00	0.158	Inf	22.00
1715MHz_RB 25,#RB H	Pass	4.90	26.85	0.484	1	21.95	0.157	Inf	21.95
1745MHz_RB 50,#RB 0	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1745MHz_RB 1,#RB L	Pass	4.90	27.67	0.585	1	22.77	0.189	Inf	22.77
1745MHz_RB 1,#RB M	Pass	4.90	27.91	0.618	1	23.01	0.200	Inf	23.01
1745MHz_RB 1,#RB H	Pass	4.90	27.66	0.583	1	22.76	0.189	Inf	22.76
1745MHz_RB 25,#RB L	Pass	4.90	26.74	0.472	1	21.84	0.153	Inf	21.84
1745MHz_RB 25,#RB M	Pass	4.90	26.80	0.479	1	21.90	0.155	Inf	21.90
1745MHz_RB 25,#RB H	Pass	4.90	26.78	0.476	1	21.88	0.154	Inf	21.88
1775MHz_RB 50,#RB 0	Pass	4.90	26.74	0.472	1	21.84	0.153	Inf	21.84
1775MHz_RB 1,#RB L	Pass	4.90	27.96	0.625	1	23.06	0.202	Inf	23.06
1775MHz_RB 1,#RB M	Pass	4.90	27.52	0.565	1	22.62	0.183	Inf	22.62
1775MHz_RB 1,#RB H	Pass	4.90	27.58	0.573	1	22.68	0.185	Inf	22.68
1775MHz_RB 25,#RB L	Pass	4.90	26.77	0.475	1	21.87	0.154	Inf	21.87
1775MHz_RB 25,#RB M	Pass	4.90	26.72	0.470	1	21.82	0.152	Inf	21.82
1775MHz_RB 25,#RB H	Pass	4.90	26.80	0.479	1	21.90	0.155	Inf	21.90
Band 66_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	4.90	25.65	0.367	1	20.75	0.119	Inf	20.75
1715MHz_RB 1,#RB L	Pass	4.90	27.24	0.530	1	22.34	0.171	Inf	22.34
1715MHz_RB 1,#RB M	Pass	4.90	27.02	0.504	1	22.12	0.163	Inf	22.12
1715MHz_RB 1,#RB H	Pass	4.90	26.54	0.451	1	21.64	0.146	Inf	21.64
1715MHz_RB 25,#RB L	Pass	4.90	25.83	0.383	1	20.93	0.124	Inf	20.93
1715MHz_RB 25,#RB M	Pass	4.90	25.90	0.389	1	21.00	0.126	Inf	21.00
1715MHz_RB 25,#RB H	Pass	4.90	25.90	0.389	1	21.00	0.126	Inf	21.00
1745MHz_RB 50,#RB 0	Pass	4.90	25.77	0.378	1	20.87	0.122	Inf	20.87
1745MHz_RB 1,#RB L	Pass	4.90	27.08	0.511	1	22.18	0.165	Inf	22.18
1745MHz_RB 1,#RB M	Pass	4.90	27.13	0.516	1	22.23	0.167	Inf	22.23
1745MHz_RB 1,#RB H	Pass	4.90	26.94	0.494	1	22.04	0.160	Inf	22.04
1745MHz_RB 25,#RB L	Pass	4.90	25.73	0.374	1	20.83	0.121	Inf	20.83
1745MHz_RB 25,#RB M	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1745MHz_RB 25,#RB H	Pass	4.90	25.97	0.395	1	21.07	0.128	Inf	21.07
1775MHz_RB 50,#RB 0	Pass	4.90	25.76	0.377	1	20.86	0.122	Inf	20.86
1775MHz_RB 1,#RB L	Pass	4.90	26.69	0.467	1	21.79	0.151	Inf	21.79
1775MHz_RB 1,#RB M	Pass	4.90	26.22	0.419	1	21.32	0.136	Inf	21.32
1775MHz_RB 1,#RB H	Pass	4.90	27.26	0.532	1	22.36	0.172	Inf	22.36
1775MHz_RB 25,#RB L	Pass	4.90	25.71	0.372	1	20.81	0.121	Inf	20.81
1775MHz_RB 25,#RB M	Pass	4.90	25.89	0.388	1	20.99	0.126	Inf	20.99
1775MHz_RB 25,#RB H	Pass	4.90	25.68	0.370	1	20.78	0.120	Inf	20.78
Band 66_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	4.90	25.90	0.389	1	21.00	0.126	Inf	21.00
1715MHz_RB 1,#RB L	Pass	4.90	26.47	0.444	1	21.57	0.144	Inf	21.57
1715MHz_RB 1,#RB M	Pass	4.90	27.34	0.542	1	22.44	0.175	Inf	22.44
1715MHz_RB 1,#RB H	Pass	4.90	26.53	0.450	1	21.63	0.146	Inf	21.63
1715MHz_RB 25,#RB L	Pass	4.90	26.00	0.398	1	21.10	0.129	Inf	21.10
1715MHz_RB 25,#RB M	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
1715MHz_RB 25,#RB H	Pass	4.90	25.72	0.373	1	20.82	0.121	Inf	20.82
1745MHz_RB 50,#RB 0	Pass	4.90	25.83	0.383	1	20.93	0.124	Inf	20.93
1745MHz_RB 1,#RB L	Pass	4.90	27.23	0.528	1	22.33	0.171	Inf	22.33
1745MHz_RB 1,#RB M	Pass	4.90	27.24	0.530	1	22.34	0.171	Inf	22.34
1745MHz_RB 1,#RB H	Pass	4.90	27.26	0.532	1	22.36	0.172	Inf	22.36
1745MHz_RB 25,#RB L	Pass	4.90	25.66	0.368	1	20.76	0.119	Inf	20.76
1745MHz_RB 25,#RB M	Pass	4.90	25.80	0.380	1	20.90	0.123	Inf	20.90
1745MHz_RB 25,#RB H	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1775MHz_RB 50,#RB 0	Pass	4.90	25.65	0.367	1	20.75	0.119	Inf	20.75
1775MHz_RB 1,#RB L	Pass	4.90	27.42	0.552	1	22.52	0.179	Inf	22.52
1775MHz_RB 1,#RB M	Pass	4.90	26.64	0.461	1	21.74	0.149	Inf	21.74
1775MHz_RB 1,#RB H	Pass	4.90	26.30	0.427	1	21.40	0.138	Inf	21.40





Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1775MHz_RB 25,#RB L	Pass	4.90	25.77	0.378	1	20.87	0.122	Inf	20.87
1775MHz_RB 25,#RB M	Pass	4.90	25.82	0.382	1	20.92	0.124	Inf	20.92
1775MHz_RB 25,#RB H	Pass	4.90	25.72	0.373	1	20.82	0.121	Inf	20.82
Band 66_LTE_15MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	4.90	26.85	0.484	1	21.95	0.157	Inf	21.95
1717.5MHz_RB 1,#RB L	Pass	4.90	27.84	0.608	1	22.94	0.197	Inf	22.94
1717.5MHz_RB 1,#RB M	Pass	4.90	27.78	0.600	1	22.88	0.194	Inf	22.88
1717.5MHz_RB 1,#RB H	Pass	4.90	27.48	0.560	1	22.58	0.181	Inf	22.58
1717.5MHz_RB 36,#RB L	Pass	4.90	26.78	0.476	1	21.88	0.154	Inf	21.88
1717.5MHz_RB 36,#RB M	Pass	4.90	26.80	0.479	1	21.90	0.155	Inf	21.90
1717.5MHz_RB 36,#RB H	Pass	4.90	26.73	0.471	1	21.83	0.152	Inf	21.83
1745MHz_RB 75,#RB 0	Pass	4.90	26.75	0.473	1	21.85	0.153	Inf	21.85
1745MHz_RB 1,#RB L	Pass	4.90	27.66	0.583	1	22.76	0.189	Inf	22.76
1745MHz_RB 1,#RB M	Pass	4.90	27.63	0.579	1	22.73	0.187	Inf	22.73
1745MHz_RB 1,#RB H	Pass	4.90	27.81	0.604	1	22.91	0.195	Inf	22.91
1745MHz_RB 36,#RB L	Pass	4.90	26.80	0.479	1	21.90	0.155	Inf	21.90
1745MHz_RB 36,#RB M	Pass	4.90	26.77	0.475	1	21.87	0.154	Inf	21.87
1745MHz_RB 36,#RB H	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1772.5MHz_RB 75,#RB 0	Pass	4.90	26.81	0.480	1	21.91	0.155	Inf	21.91
1772.5MHz_RB 1,#RB L	Pass	4.90	27.67	0.585	1	22.77	0.189	Inf	22.77
1772.5MHz_RB 1,#RB M	Pass	4.90	27.46	0.557	1	22.56	0.180	Inf	22.56
1772.5MHz_RB 1,#RB H	Pass	4.90	27.58	0.573	1	22.68	0.185	Inf	22.68
1772.5MHz_RB 36,#RB L	Pass	4.90	26.87	0.486	1	21.97	0.157	Inf	21.97
1772.5MHz_RB 36,#RB M	Pass	4.90	26.83	0.482	1	21.93	0.156	Inf	21.93
1772.5MHz_RB 36,#RB H	Pass	4.90	26.77	0.475	1	21.87	0.154	Inf	21.87
Band 66_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	4.90	25.83	0.383	1	20.93	0.124	Inf	20.93
1717.5MHz_RB 1,#RB L	Pass	4.90	27.44	0.555	1	22.54	0.179	Inf	22.54
1717.5MHz_RB 1,#RB M	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1717.5MHz_RB 1,#RB H	Pass	4.90	25.98	0.396	1	21.08	0.128	Inf	21.08
1717.5MHz_RB 36,#RB L	Pass	4.90	25.55	0.359	1	20.65	0.116	Inf	20.65
1717.5MHz_RB 36,#RB M	Pass	4.90	25.75	0.376	1	20.85	0.122	Inf	20.85
1717.5MHz_RB 36,#RB H	Pass	4.90	25.75	0.376	1	20.85	0.122	Inf	20.85
1745MHz_RB 75,#RB 0	Pass	4.90	25.69	0.371	1	20.79	0.120	Inf	20.79
1745MHz_RB 1,#RB L	Pass	4.90	27.07	0.509	1	22.17	0.165	Inf	22.17
1745MHz_RB 1,#RB M	Pass	4.90	27.04	0.506	1	22.14	0.164	Inf	22.14
1745MHz_RB 1,#RB H	Pass	4.90	27.09	0.512	1	22.19	0.166	Inf	22.19
1745MHz_RB 36,#RB L	Pass	4.90	25.73	0.374	1	20.83	0.121	Inf	20.83
1745MHz_RB 36,#RB M	Pass	4.90	25.55	0.359	1	20.65	0.116	Inf	20.65
1745MHz_RB 36,#RB H	Pass	4.90	25.92	0.391	1	21.02	0.126	Inf	21.02
1772.5MHz_RB 75,#RB 0	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1772.5MHz_RB 1,#RB L	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1772.5MHz_RB 1,#RB M	Pass	4.90	26.50	0.447	1	21.60	0.145	Inf	21.60
1772.5MHz_RB 1,#RB H	Pass	4.90	27.01	0.502	1	22.11	0.163	Inf	22.11
1772.5MHz_RB 36,#RB L	Pass	4.90	25.82	0.382	1	20.92	0.124	Inf	20.92
1772.5MHz_RB 36,#RB M	Pass	4.90	25.60	0.363	1	20.70	0.117	Inf	20.70
1772.5MHz_RB 36,#RB H	Pass	4.90	25.70	0.372	1	20.80	0.120	Inf	20.80
Band 66_LTE_15MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1717.5MHz_RB 1,#RB L	Pass	4.90	26.00	0.398	1	21.10	0.129	Inf	21.10
1717.5MHz_RB 1,#RB M	Pass	4.90	27.30	0.537	1	22.40	0.174	Inf	22.40
1717.5MHz_RB 1,#RB H	Pass	4.90	26.40	0.437	1	21.50	0.141	Inf	21.50
1717.5MHz_RB 36,#RB L	Pass	4.90	25.58	0.361	1	20.68	0.117	Inf	20.68
1717.5MHz_RB 36,#RB M	Pass	4.90	25.82	0.382	1	20.92	0.124	Inf	20.92
1717.5MHz_RB 36,#RB H	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1745MHz_RB 75,#RB 0	Pass	4.90	25.72	0.373	1	20.82	0.121	Inf	20.82
1745MHz_RB 1,#RB L	Pass	4.90	27.38	0.547	1	22.48	0.177	Inf	22.48
1745MHz_RB 1,#RB M	Pass	4.90	27.23	0.528	1	22.33	0.171	Inf	22.33
1745MHz_RB 1,#RB H	Pass	4.90	27.54	0.568	1	22.64	0.184	Inf	22.64
1745MHz_RB 36,#RB L	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1745MHz_RB 36,#RB M	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
1745MHz_RB 36,#RB H	Pass	4.90	25.81	0.381	1	20.91	0.123	Inf	20.91





Average Power\_EIRP

Appendix A.2

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1772.5MHz_RB 75,#RB 0	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1772.5MHz_RB 1,#RB L	Pass	4.90	27.11	0.514	1	22.21	0.166	Inf	22.21
1772.5MHz_RB 1,#RB M	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1772.5MHz_RB 1,#RB H	Pass	4.90	25.74	0.375	1	20.84	0.121	Inf	20.84
1772.5MHz_RB 36,#RB L	Pass	4.90	25.63	0.366	1	20.73	0.118	Inf	20.73
1772.5MHz_RB 36,#RB M	Pass	4.90	25.78	0.378	1	20.88	0.122	Inf	20.88
1772.5MHz_RB 36,#RB H	Pass	4.90	25.69	0.371	1	20.79	0.120	Inf	20.79
Band 66_LTE_20MHz_Nss1,OPSK_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1720MHz_RB 1,#RB L	Pass	4.90	27.52	0.565	1	22.62	0.183	Inf	22.62
1720MHz_RB 1,#RB M	Pass	4.90	27.58	0.573	1	22.68	0.185	Inf	22.68
1720MHz_RB 1,#RB H	Pass	4.90	27.83	0.607	1	22.93	0.196	Inf	22.93
1720MHz_RB 50,#RB L	Pass	4.90	26.77	0.475	1	21.87	0.154	Inf	21.87
1720MHz_RB 50,#RB M	Pass	4.90	26.78	0.476	1	21.88	0.154	Inf	21.88
1720MHz_RB 50,#RB H	Pass	4.90	26.73	0.471	1	21.83	0.152	Inf	21.83
1745MHz_RB 100,#RB 0	Pass	4.90	26.81	0.480	1	21.91	0.155	Inf	21.91
1745MHz_RB 1,#RB L	Pass	4.90	27.83	0.607	1	22.93	0.196	Inf	22.93
1745MHz_RB 1,#RB M	Pass	4.90	27.76	0.597	1	22.86	0.193	Inf	22.86
1745MHz_RB 1,#RB H	Pass	4.90	27.85	0.610	1	22.95	0.197	Inf	22.95
1745MHz_RB 50,#RB L	Pass	4.90	26.81	0.480	1	21.91	0.155	Inf	21.91
1745MHz_RB 50,#RB M	Pass	4.90	26.82	0.481	1	21.92	0.156	Inf	21.92
1745MHz_RB 50,#RB H	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1770MHz_RB 100,#RB 0	Pass	4.90	26.85	0.484	1	21.95	0.157	Inf	21.95
1770MHz_RB 1,#RB L	Pass	4.90	27.76	0.597	1	22.86	0.193	Inf	22.86
1770MHz_RB 1,#RB M	Pass	4.90	27.64	0.581	1	22.74	0.188	Inf	22.74
1770MHz_RB 1,#RB H	Pass	4.90	27.86	0.611	1	22.96	0.198	Inf	22.96
1770MHz_RB 50,#RB L	Pass	4.90	26.86	0.485	1	21.96	0.157	Inf	21.96
1770MHz_RB 50,#RB M	Pass	4.90	26.85	0.484	1	21.95	0.157	Inf	21.95
1770MHz_RB 50,#RB H	Pass	4.90	26.75	0.473	1	21.85	0.153	Inf	21.85
Band 66_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	4.90	25.89	0.388	1	20.99	0.126	Inf	20.99
1720MHz_RB 1,#RB L	Pass	4.90	26.22	0.419	1	21.32	0.136	Inf	21.32
1720MHz_RB 1,#RB M	Pass	4.90	27.45	0.556	1	22.55	0.180	Inf	22.55
1720MHz_RB 1,#RB H	Pass	4.90	27.51	0.564	1	22.61	0.182	Inf	22.61
1720MHz_RB 50,#RB L	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1720MHz_RB 50,#RB M	Pass	4.90	25.80	0.380	1	20.90	0.123	Inf	20.90
1720MHz_RB 50,#RB H	Pass	4.90	25.69	0.371	1	20.79	0.120	Inf	20.79
1745MHz_RB 100,#RB 0	Pass	4.90	25.86	0.385	1	20.96	0.125	Inf	20.96
1745MHz_RB 1,#RB L	Pass	4.90	27.49	0.561	1	22.59	0.182	Inf	22.59
1745MHz_RB 1,#RB M	Pass	4.90	27.51	0.564	1	22.61	0.182	Inf	22.61
1745MHz_RB 1,#RB H	Pass	4.90	27.30	0.537	1	22.40	0.174	Inf	22.40
1745MHz_RB 50,#RB L	Pass	4.90	25.86	0.385	1	20.96	0.125	Inf	20.96
1745MHz_RB 50,#RB M	Pass	4.90	25.61	0.364	1	20.71	0.118	Inf	20.71
1745MHz_RB 50,#RB H	Pass	4.90	25.89	0.388	1	20.99	0.126	Inf	20.99
1770MHz_RB 100,#RB 0	Pass	4.90	25.80	0.380	1	20.90	0.123	Inf	20.90
1770MHz_RB 1,#RB L	Pass	4.90	27.63	0.579	1	22.73	0.187	Inf	22.73
1770MHz_RB 1,#RB M	Pass	4.90	27.61	0.577	1	22.71	0.187	Inf	22.71
1770MHz_RB 1,#RB H	Pass	4.90	26.19	0.416	1	21.29	0.135	Inf	21.29
1770MHz_RB 50,#RB L	Pass	4.90	25.94	0.393	1	21.04	0.127	Inf	21.04
1770MHz_RB 50,#RB M	Pass	4.90	25.74	0.375	1	20.84	0.121	Inf	20.84
1770MHz_RB 50,#RB H	Pass	4.90	25.80	0.380	1	20.90	0.123	Inf	20.90
Band 66_LTE_20MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1720MHz_RB 1,#RB L	Pass	4.90	27.59	0.574	1	22.69	0.186	Inf	22.69
1720MHz_RB 1,#RB M	Pass	4.90	26.73	0.471	1	21.83	0.152	Inf	21.83
1720MHz_RB 1,#RB H	Pass	4.90	27.01	0.502	1	22.11	0.163	Inf	22.11
1720MHz_RB 50,#RB L	Pass	4.90	25.88	0.387	1	20.98	0.125	Inf	20.98
1720MHz_RB 50,#RB M	Pass	4.90	25.75	0.376	1	20.85	0.122	Inf	20.85
1720MHz_RB 50,#RB H	Pass	4.90	25.81	0.381	1	20.91	0.123	Inf	20.91
1745MHz_RB 100,#RB 0	Pass	4.90	25.68	0.370	1	20.78	0.120	Inf	20.78
1745MHz_RB 1,#RB L	Pass	4.90	26.69	0.467	1	21.79	0.151	Inf	21.79
1745MHz_RB 1,#RB M	Pass	4.90	26.77	0.475	1	21.87	0.154	Inf	21.87



**Average Power\_EIRP**

**Appendix A.2**

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP (W)	EIRP Lim. (W)	Power (dBm)	Power (W)	Power Lim. (W)	Port 1 (dBm)
1745MHz_RB 1,#RB H	Pass	4.90	27.00	0.501	1	22.10	0.162	Inf	22.10
1745MHz_RB 50,#RB L	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1745MHz_RB 50,#RB M	Pass	4.90	25.79	0.379	1	20.89	0.123	Inf	20.89
1745MHz_RB 50,#RB H	Pass	4.90	25.85	0.385	1	20.95	0.124	Inf	20.95
1770MHz_RB 100,#RB 0	Pass	4.90	25.83	0.383	1	20.93	0.124	Inf	20.93
1770MHz_RB 1,#RB L	Pass	4.90	26.25	0.422	1	21.35	0.136	Inf	21.35
1770MHz_RB 1,#RB M	Pass	4.90	27.55	0.569	1	22.65	0.184	Inf	22.65
1770MHz_RB 1,#RB H	Pass	4.90	27.43	0.553	1	22.53	0.179	Inf	22.53
1770MHz_RB 50,#RB L	Pass	4.90	25.89	0.388	1	20.99	0.126	Inf	20.99
1770MHz_RB 50,#RB M	Pass	4.90	25.72	0.373	1	20.82	0.121	Inf	20.82
1770MHz_RB 50,#RB H	Pass	4.90	25.70	0.372	1	20.80	0.120	Inf	20.80

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



Summary

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
Band 2	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	1880	13.00	5.33	1
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	1880	13.00	6.35	1
LTE_1.4MHz_Nss1,64QAM_1TX	Pass	1880	13.00	6.32	1
LTE_3MHz_Nss1,QPSK_1TX	Pass	1851.5	13.00	5.39	1
LTE_3MHz_Nss1,16QAM_1TX	Pass	1851.5	13.00	6.41	1
LTE_3MHz_Nss1,64QAM_1TX	Pass	1851.5	13.00	6.35	1
LTE_5MHz_Nss1,QPSK_1TX	Pass	1880	13.00	5.36	1
LTE_5MHz_Nss1,16QAM_1TX	Pass	1880	13.00	6.41	1
LTE_5MHz_Nss1,64QAM_1TX	Pass	1852.5	13.00	6.38	1
LTE_10MHz_Nss1,QPSK_1TX	Pass	1880	13.00	5.36	1
LTE_10MHz_Nss1,16QAM_1TX	Pass	1905	13.00	6.32	1
LTE_10MHz_Nss1,64QAM_1TX	Pass	1905	13.00	6.35	1
LTE_15MHz_Nss1,QPSK_1TX	Pass	1902.5	13.00	5.30	1
LTE_15MHz_Nss1,16QAM_1TX	Pass	1902.5	13.00	6.26	1
LTE_15MHz_Nss1,64QAM_1TX	Pass	1902.5	13.00	6.29	1
LTE_20MHz_Nss1,QPSK_1TX	Pass	1900	13.00	5.16	1
LTE_20MHz_Nss1,16QAM_1TX	Pass	1900	13.00	6.20	1
LTE_20MHz_Nss1,64QAM_1TX	Pass	1900	13.00	6.23	1
Band 4	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	1710.7	13.00	4.81	1
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	1710.7	13.00	5.77	1
LTE_1.4MHz_Nss1,64QAM_1TX	Pass	1710.7	13.00	5.86	1
LTE_3MHz_Nss1,QPSK_1TX	Pass	1711.5	13.00	4.87	1
LTE_3MHz_Nss1,16QAM_1TX	Pass	1711.5	13.00	5.88	1
LTE_3MHz_Nss1,64QAM_1TX	Pass	1711.5	13.00	5.91	1
LTE_5MHz_Nss1,QPSK_1TX	Pass	1712.5	13.00	4.87	1
LTE_5MHz_Nss1,16QAM_1TX	Pass	1752.5	13.00	5.83	1
LTE_5MHz_Nss1,64QAM_1TX	Pass	1712.5	13.00	5.88	1
LTE_10MHz_Nss1,QPSK_1TX	Pass	1732.5	13.00	4.81	1
LTE_10MHz_Nss1,16QAM_1TX	Pass	1750	13.00	5.83	1
LTE_10MHz_Nss1,64QAM_1TX	Pass	1750	13.00	5.80	1
LTE_15MHz_Nss1,QPSK_1TX	Pass	1717.5	13.00	4.67	1
LTE_15MHz_Nss1,16QAM_1TX	Pass	1732.5	13.00	5.68	1
LTE_15MHz_Nss1,64QAM_1TX	Pass	1747.5	13.00	5.68	1
LTE_20MHz_Nss1,QPSK_1TX	Pass	1745	13.00	4.61	1
LTE_20MHz_Nss1,16QAM_1TX	Pass	1720	13.00	5.62	1
LTE_20MHz_Nss1,64QAM_1TX	Pass	1745	13.00	5.65	1
Band 5	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	836.5	13.00	4.75	1
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	836.5	13.00	5.62	1
LTE_1.4MHz_Nss1,64QAM_1TX	Pass	824.7	13.00	5.62	1
LTE_3MHz_Nss1,QPSK_1TX	Pass	836.5	13.00	4.75	1
LTE_3MHz_Nss1,16QAM_1TX	Pass	836.5	13.00	5.74	1
LTE_3MHz_Nss1,64QAM_1TX	Pass	836.5	13.00	5.71	1
LTE_5MHz_Nss1,QPSK_1TX	Pass	836.5	13.00	4.81	1
LTE_5MHz_Nss1,16QAM_1TX	Pass	826.5	13.00	5.62	1
LTE_5MHz_Nss1,64QAM_1TX	Pass	836.5	13.00	5.77	1
LTE_10MHz_Nss1,QPSK_1TX	Pass	836.5	13.00	4.75	1
LTE_10MHz_Nss1,16QAM_1TX	Pass	829	13.00	5.68	1
LTE_10MHz_Nss1,64QAM_1TX	Pass	836.5	13.00	5.71	1
Band 12	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	707.5	13.00	4.70	1
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	707.5	13.00	5.80	1
LTE_1.4MHz_Nss1,64QAM_1TX	Pass	707.5	13.00	5.71	1



## Peak to Average Power Ratio (PAPR)

## Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
LTE_3MHz_Nss1,QPSK_1TX	Pass	714.5	13.00	4.93	1
LTE_3MHz_Nss1,16QAM_1TX	Pass	707.5	13.00	5.91	1
LTE_3MHz_Nss1,64QAM_1TX	Pass	714.5	13.00	5.91	1
LTE_5MHz_Nss1,QPSK_1TX	Pass	713.5	13.00	4.93	1
LTE_5MHz_Nss1,16QAM_1TX	Pass	707.5	13.00	5.86	1
LTE_5MHz_Nss1,64QAM_1TX	Pass	707.5	13.00	5.91	1
LTE_10MHz_Nss1,QPSK_1TX	Pass	704	13.00	5.16	1
LTE_10MHz_Nss1,16QAM_1TX	Pass	704	13.00	5.88	1
LTE_10MHz_Nss1,64QAM_1TX	Pass	704	13.00	6.12	1
Band 66	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	1745	13.00	4.81	1
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	1745	13.00	5.80	1
LTE_1.4MHz_Nss1,64QAM_1TX	Pass	1745	13.00	5.83	1
LTE_3MHz_Nss1,QPSK_1TX	Pass	1745	13.00	4.87	1
LTE_3MHz_Nss1,16QAM_1TX	Pass	1711.5	13.00	5.88	1
LTE_3MHz_Nss1,64QAM_1TX	Pass	1711.5	13.00	5.86	1
LTE_5MHz_Nss1,QPSK_1TX	Pass	1712.5	13.00	4.84	1
LTE_5MHz_Nss1,16QAM_1TX	Pass	1745	13.00	5.83	1
LTE_5MHz_Nss1,64QAM_1TX	Pass	1712.5	13.00	5.88	1
LTE_10MHz_Nss1,QPSK_1TX	Pass	1745	13.00	4.81	1
LTE_10MHz_Nss1,16QAM_1TX	Pass	1715	13.00	5.74	1
LTE_10MHz_Nss1,64QAM_1TX	Pass	1715	13.00	5.80	1
LTE_15MHz_Nss1,QPSK_1TX	Pass	1745	13.00	4.67	1
LTE_15MHz_Nss1,16QAM_1TX	Pass	1745	13.00	5.65	1
LTE_15MHz_Nss1,64QAM_1TX	Pass	1717.5	13.00	5.65	1
LTE_20MHz_Nss1,QPSK_1TX	Pass	1745	13.00	4.58	1
LTE_20MHz_Nss1,16QAM_1TX	Pass	1745	13.00	5.65	1
LTE_20MHz_Nss1,64QAM_1TX	Pass	1720	13.00	5.62	1



Result

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
Band 2_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-
1850.7MHz_RB 6,#RB 0	Pass	1850.7	13.00	5.16	1
1850.7MHz_RB 1,#RB M	Pass	1850.7	13.00	5.10	1
1850.7MHz_RB 3,#RB M	Pass	1850.7	13.00	5.28	1
1880MHz_RB 6,#RB 0	Pass	1880	13.00	5.16	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.13	1
1880MHz_RB 3,#RB M	Pass	1880	13.00	5.33	1
1909.3MHz_RB 6,#RB 0	Pass	1909.3	13.00	4.87	1
1909.3MHz_RB 1,#RB M	Pass	1909.3	13.00	4.67	1
1909.3MHz_RB 3,#RB M	Pass	1909.3	13.00	4.84	1
Band 2_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-
1850.7MHz_RB 6,#RB 0	Pass	1850.7	13.00	6.20	1
1850.7MHz_RB 1,#RB M	Pass	1850.7	13.00	5.97	1
1850.7MHz_RB 3,#RB M	Pass	1850.7	13.00	6.20	1
1880MHz_RB 6,#RB 0	Pass	1880	13.00	6.32	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	6.03	1
1880MHz_RB 3,#RB M	Pass	1880	13.00	6.35	1
1909.3MHz_RB 6,#RB 0	Pass	1909.3	13.00	5.91	1
1909.3MHz_RB 1,#RB M	Pass	1909.3	13.00	5.51	1
1909.3MHz_RB 3,#RB M	Pass	1909.3	13.00	5.77	1
Band 2_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-
1850.7MHz_RB 6,#RB 0	Pass	1850.7	13.00	6.20	1
1850.7MHz_RB 1,#RB M	Pass	1850.7	13.00	6.00	1
1850.7MHz_RB 3,#RB M	Pass	1850.7	13.00	6.17	1
1880MHz_RB 6,#RB 0	Pass	1880	13.00	6.32	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	6.00	1
1880MHz_RB 3,#RB M	Pass	1880	13.00	6.32	1
1909.3MHz_RB 6,#RB 0	Pass	1909.3	13.00	5.91	1
1909.3MHz_RB 1,#RB M	Pass	1909.3	13.00	5.51	1
1909.3MHz_RB 3,#RB M	Pass	1909.3	13.00	5.77	1
Band 2_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	1851.5	13.00	5.39	1
1851.5MHz_RB 1,#RB M	Pass	1851.5	13.00	5.07	1
1851.5MHz_RB 8,#RB M	Pass	1851.5	13.00	5.30	1
1880MHz_RB 15,#RB 0	Pass	1880	13.00	5.39	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.07	1
1880MHz_RB 8,#RB M	Pass	1880	13.00	5.30	1
1908.5MHz_RB 15,#RB 0	Pass	1908.5	13.00	5.07	1
1908.5MHz_RB 1,#RB M	Pass	1908.5	13.00	4.70	1
1908.5MHz_RB 8,#RB M	Pass	1908.5	13.00	5.01	1
Band 2_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	1851.5	13.00	6.41	1
1851.5MHz_RB 1,#RB M	Pass	1851.5	13.00	6.00	1
1851.5MHz_RB 8,#RB M	Pass	1851.5	13.00	6.32	1
1880MHz_RB 15,#RB 0	Pass	1880	13.00	6.32	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.94	1
1880MHz_RB 8,#RB M	Pass	1880	13.00	6.23	1
1908.5MHz_RB 15,#RB 0	Pass	1908.5	13.00	6.09	1
1908.5MHz_RB 1,#RB M	Pass	1908.5	13.00	5.65	1
1908.5MHz_RB 8,#RB M	Pass	1908.5	13.00	6.03	1
Band 2_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	1851.5	13.00	6.35	1
1851.5MHz_RB 1,#RB M	Pass	1851.5	13.00	5.94	1
1851.5MHz_RB 8,#RB M	Pass	1851.5	13.00	6.29	1
1880MHz_RB 15,#RB 0	Pass	1880	13.00	6.29	1



Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
1880MHz_RB 1,#RB M	Pass	1880	13.00	6.03	1
1880MHz_RB 8,#RB M	Pass	1880	13.00	6.14	1
1908.5MHz_RB 15,#RB 0	Pass	1908.5	13.00	6.09	1
1908.5MHz_RB 1,#RB M	Pass	1908.5	13.00	5.62	1
1908.5MHz_RB 8,#RB M	Pass	1908.5	13.00	5.97	1
Band 2_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-
1852.5MHz_RB 25,#RB 0	Pass	1852.5	13.00	5.33	1
1852.5MHz_RB 1,#RB M	Pass	1852.5	13.00	5.04	1
1852.5MHz_RB 12,#RB M	Pass	1852.5	13.00	5.30	1
1880MHz_RB 25,#RB 0	Pass	1880	13.00	5.36	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.04	1
1880MHz_RB 12,#RB M	Pass	1880	13.00	5.30	1
1907.5MHz_RB 25,#RB 0	Pass	1907.5	13.00	5.16	1
1907.5MHz_RB 1,#RB M	Pass	1907.5	13.00	4.81	1
1907.5MHz_RB 12,#RB M	Pass	1907.5	13.00	5.13	1
Band 2_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-
1852.5MHz_RB 25,#RB 0	Pass	1852.5	13.00	6.20	1
1852.5MHz_RB 1,#RB M	Pass	1852.5	13.00	6.00	1
1852.5MHz_RB 12,#RB M	Pass	1852.5	13.00	6.17	1
1880MHz_RB 25,#RB 0	Pass	1880	13.00	6.41	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.88	1
1880MHz_RB 12,#RB M	Pass	1880	13.00	6.17	1
1907.5MHz_RB 25,#RB 0	Pass	1907.5	13.00	6.12	1
1907.5MHz_RB 1,#RB M	Pass	1907.5	13.00	5.71	1
1907.5MHz_RB 12,#RB M	Pass	1907.5	13.00	6.00	1
Band 2_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-
1852.5MHz_RB 25,#RB 0	Pass	1852.5	13.00	6.38	1
1852.5MHz_RB 1,#RB M	Pass	1852.5	13.00	5.88	1
1852.5MHz_RB 12,#RB M	Pass	1852.5	13.00	6.20	1
1880MHz_RB 25,#RB 0	Pass	1880	13.00	6.35	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.97	1
1880MHz_RB 12,#RB M	Pass	1880	13.00	6.20	1
1907.5MHz_RB 25,#RB 0	Pass	1907.5	13.00	6.23	1
1907.5MHz_RB 1,#RB M	Pass	1907.5	13.00	5.65	1
1907.5MHz_RB 12,#RB M	Pass	1907.5	13.00	6.03	1
Band 2_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-
1855MHz_RB 50,#RB 0	Pass	1855	13.00	5.25	1
1855MHz_RB 1,#RB M	Pass	1855	13.00	4.99	1
1855MHz_RB 25,#RB M	Pass	1855	13.00	5.19	1
1880MHz_RB 50,#RB 0	Pass	1880	13.00	5.36	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.10	1
1880MHz_RB 25,#RB M	Pass	1880	13.00	5.28	1
1905MHz_RB 50,#RB 0	Pass	1905	13.00	5.28	1
1905MHz_RB 1,#RB M	Pass	1905	13.00	5.10	1
1905MHz_RB 25,#RB M	Pass	1905	13.00	5.30	1
Band 2_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-
1855MHz_RB 50,#RB 0	Pass	1855	13.00	6.20	1
1855MHz_RB 1,#RB M	Pass	1855	13.00	5.83	1
1855MHz_RB 25,#RB M	Pass	1855	13.00	6.12	1
1880MHz_RB 50,#RB 0	Pass	1880	13.00	6.29	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.83	1
1880MHz_RB 25,#RB M	Pass	1880	13.00	6.23	1
1905MHz_RB 50,#RB 0	Pass	1905	13.00	6.32	1
1905MHz_RB 1,#RB M	Pass	1905	13.00	6.00	1
1905MHz_RB 25,#RB M	Pass	1905	13.00	6.23	1
Band 2_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-



Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
1855MHz_RB 50,#RB 0	Pass	1855	13.00	6.20	1
1855MHz_RB 1,#RB M	Pass	1855	13.00	5.91	1
1855MHz_RB 25,#RB M	Pass	1855	13.00	6.14	1
1880MHz_RB 50,#RB 0	Pass	1880	13.00	6.32	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	6.03	1
1880MHz_RB 25,#RB M	Pass	1880	13.00	6.23	1
1905MHz_RB 50,#RB 0	Pass	1905	13.00	6.35	1
1905MHz_RB 1,#RB M	Pass	1905	13.00	5.80	1
1905MHz_RB 25,#RB M	Pass	1905	13.00	6.26	1
Band 2_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-
1857.5MHz_RB 75,#RB 0	Pass	1857.5	13.00	4.64	1
1857.5MHz_RB 1,#RB M	Pass	1857.5	13.00	4.90	1
1857.5MHz_RB 36,#RB M	Pass	1857.5	13.00	5.04	1
1880MHz_RB 75,#RB 0	Pass	1880	13.00	4.90	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.07	1
1880MHz_RB 36,#RB M	Pass	1880	13.00	5.19	1
1902.5MHz_RB 75,#RB 0	Pass	1902.5	13.00	4.99	1
1902.5MHz_RB 1,#RB M	Pass	1902.5	13.00	5.13	1
1902.5MHz_RB 36,#RB M	Pass	1902.5	13.00	5.30	1
Band 2_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-
1857.5MHz_RB 75,#RB 0	Pass	1857.5	13.00	5.97	1
1857.5MHz_RB 1,#RB M	Pass	1857.5	13.00	5.57	1
1857.5MHz_RB 36,#RB M	Pass	1857.5	13.00	6.00	1
1880MHz_RB 75,#RB 0	Pass	1880	13.00	6.09	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.97	1
1880MHz_RB 36,#RB M	Pass	1880	13.00	6.14	1
1902.5MHz_RB 75,#RB 0	Pass	1902.5	13.00	6.14	1
1902.5MHz_RB 1,#RB M	Pass	1902.5	13.00	6.03	1
1902.5MHz_RB 36,#RB M	Pass	1902.5	13.00	6.26	1
Band 2_LTE_15MHz_Nss1,64QAM_1TX	-	-	-	-	-
1857.5MHz_RB 75,#RB 0	Pass	1857.5	13.00	5.97	1
1857.5MHz_RB 1,#RB M	Pass	1857.5	13.00	5.77	1
1857.5MHz_RB 36,#RB M	Pass	1857.5	13.00	6.00	1
1880MHz_RB 75,#RB 0	Pass	1880	13.00	6.06	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.86	1
1880MHz_RB 36,#RB M	Pass	1880	13.00	6.12	1
1902.5MHz_RB 75,#RB 0	Pass	1902.5	13.00	6.17	1
1902.5MHz_RB 1,#RB M	Pass	1902.5	13.00	5.94	1
1902.5MHz_RB 36,#RB M	Pass	1902.5	13.00	6.29	1
Band 2_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-
1860MHz_RB 100,#RB 0	Pass	1860	13.00	4.03	1
1860MHz_RB 1,#RB M	Pass	1860	13.00	4.81	1
1860MHz_RB 50,#RB M	Pass	1860	13.00	4.84	1
1880MHz_RB 100,#RB 0	Pass	1880	13.00	4.20	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.10	1
1880MHz_RB 50,#RB M	Pass	1880	13.00	5.04	1
1900MHz_RB 100,#RB 0	Pass	1900	13.00	4.43	1
1900MHz_RB 1,#RB M	Pass	1900	13.00	5.07	1
1900MHz_RB 50,#RB M	Pass	1900	13.00	5.16	1
Band 2_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-
1860MHz_RB 100,#RB 0	Pass	1860	13.00	5.83	1
1860MHz_RB 1,#RB M	Pass	1860	13.00	5.62	1
1860MHz_RB 50,#RB M	Pass	1860	13.00	5.94	1
1880MHz_RB 100,#RB 0	Pass	1880	13.00	5.97	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.91	1
1880MHz_RB 50,#RB M	Pass	1880	13.00	6.09	1



Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
1900MHz_RB 100,#RB 0	Pass	1900	13.00	6.03	1
1900MHz_RB 1,#RB M	Pass	1900	13.00	5.88	1
1900MHz_RB 50,#RB M	Pass	1900	13.00	6.20	1
Band 2_LTE_20MHz_Nss1,64QAM_1TX	-	-	-	-	-
1860MHz_RB 100,#RB 0	Pass	1860	13.00	5.86	1
1860MHz_RB 1,#RB M	Pass	1860	13.00	5.54	1
1860MHz_RB 50,#RB M	Pass	1860	13.00	5.91	1
1880MHz_RB 100,#RB 0	Pass	1880	13.00	5.97	1
1880MHz_RB 1,#RB M	Pass	1880	13.00	5.91	1
1880MHz_RB 50,#RB M	Pass	1880	13.00	6.09	1
1900MHz_RB 100,#RB 0	Pass	1900	13.00	6.06	1
1900MHz_RB 1,#RB M	Pass	1900	13.00	5.83	1
1900MHz_RB 50,#RB M	Pass	1900	13.00	6.23	1
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	1710.7	13.00	4.72	1
1710.7MHz_RB 1,#RB M	Pass	1710.7	13.00	4.64	1
1710.7MHz_RB 3,#RB M	Pass	1710.7	13.00	4.81	1
1732.5MHz_RB 6,#RB 0	Pass	1732.5	13.00	4.64	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	4.55	1
1732.5MHz_RB 3,#RB M	Pass	1732.5	13.00	4.72	1
1754.3MHz_RB 6,#RB 0	Pass	1754.3	13.00	4.64	1
1754.3MHz_RB 1,#RB M	Pass	1754.3	13.00	4.46	1
1754.3MHz_RB 3,#RB M	Pass	1754.3	13.00	4.67	1
Band 4_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	1710.7	13.00	5.77	1
1710.7MHz_RB 1,#RB M	Pass	1710.7	13.00	5.54	1
1710.7MHz_RB 3,#RB M	Pass	1710.7	13.00	5.77	1
1732.5MHz_RB 6,#RB 0	Pass	1732.5	13.00	5.71	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.45	1
1732.5MHz_RB 3,#RB M	Pass	1732.5	13.00	5.65	1
1754.3MHz_RB 6,#RB 0	Pass	1754.3	13.00	5.68	1
1754.3MHz_RB 1,#RB M	Pass	1754.3	13.00	5.45	1
1754.3MHz_RB 3,#RB M	Pass	1754.3	13.00	5.62	1
Band 4_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	1710.7	13.00	5.86	1
1710.7MHz_RB 1,#RB M	Pass	1710.7	13.00	5.62	1
1710.7MHz_RB 3,#RB M	Pass	1710.7	13.00	5.77	1
1732.5MHz_RB 6,#RB 0	Pass	1732.5	13.00	5.71	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.45	1
1732.5MHz_RB 3,#RB M	Pass	1732.5	13.00	5.65	1
1754.3MHz_RB 6,#RB 0	Pass	1754.3	13.00	5.68	1
1754.3MHz_RB 1,#RB M	Pass	1754.3	13.00	5.48	1
1754.3MHz_RB 3,#RB M	Pass	1754.3	13.00	5.62	1
Band 4_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	1711.5	13.00	4.87	1
1711.5MHz_RB 1,#RB M	Pass	1711.5	13.00	4.55	1
1711.5MHz_RB 8,#RB M	Pass	1711.5	13.00	4.78	1
1732.5MHz_RB 15,#RB 0	Pass	1732.5	13.00	4.78	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	4.52	1
1732.5MHz_RB 8,#RB M	Pass	1732.5	13.00	4.72	1
1753.5MHz_RB 15,#RB 0	Pass	1753.5	13.00	4.75	1
1753.5MHz_RB 1,#RB M	Pass	1753.5	13.00	4.43	1
1753.5MHz_RB 8,#RB M	Pass	1753.5	13.00	4.72	1
Band 4_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	1711.5	13.00	5.88	1
1711.5MHz_RB 1,#RB M	Pass	1711.5	13.00	5.33	1





Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
1711.5MHz_RB 8,#RB M	Pass	1711.5	13.00	5.77	1
1732.5MHz_RB 15,#RB 0	Pass	1732.5	13.00	5.83	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.16	1
1732.5MHz_RB 8,#RB M	Pass	1732.5	13.00	5.59	1
1753.5MHz_RB 15,#RB 0	Pass	1753.5	13.00	5.80	1
1753.5MHz_RB 1,#RB M	Pass	1753.5	13.00	5.28	1
1753.5MHz_RB 8,#RB M	Pass	1753.5	13.00	5.57	1
Band 4_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	1711.5	13.00	5.91	1
1711.5MHz_RB 1,#RB M	Pass	1711.5	13.00	5.33	1
1711.5MHz_RB 8,#RB M	Pass	1711.5	13.00	5.65	1
1732.5MHz_RB 15,#RB 0	Pass	1732.5	13.00	5.80	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.19	1
1732.5MHz_RB 8,#RB M	Pass	1732.5	13.00	5.65	1
1753.5MHz_RB 15,#RB 0	Pass	1753.5	13.00	5.80	1
1753.5MHz_RB 1,#RB M	Pass	1753.5	13.00	5.19	1
1753.5MHz_RB 8,#RB M	Pass	1753.5	13.00	5.57	1
Band 4_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	1712.5	13.00	4.87	1
1712.5MHz_RB 1,#RB M	Pass	1712.5	13.00	4.46	1
1712.5MHz_RB 12,#RB M	Pass	1712.5	13.00	4.72	1
1732.5MHz_RB 25,#RB 0	Pass	1732.5	13.00	4.81	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	4.49	1
1732.5MHz_RB 12,#RB M	Pass	1732.5	13.00	4.67	1
1752.5MHz_RB 25,#RB 0	Pass	1752.5	13.00	4.81	1
1752.5MHz_RB 1,#RB M	Pass	1752.5	13.00	4.43	1
1752.5MHz_RB 12,#RB M	Pass	1752.5	13.00	4.70	1
Band 4_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	1712.5	13.00	5.80	1
1712.5MHz_RB 1,#RB M	Pass	1712.5	13.00	5.33	1
1712.5MHz_RB 12,#RB M	Pass	1712.5	13.00	5.68	1
1732.5MHz_RB 25,#RB 0	Pass	1732.5	13.00	5.77	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.36	1
1732.5MHz_RB 12,#RB M	Pass	1732.5	13.00	5.59	1
1752.5MHz_RB 25,#RB 0	Pass	1752.5	13.00	5.83	1
1752.5MHz_RB 1,#RB M	Pass	1752.5	13.00	5.28	1
1752.5MHz_RB 12,#RB M	Pass	1752.5	13.00	5.57	1
Band 4_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	1712.5	13.00	5.88	1
1712.5MHz_RB 1,#RB M	Pass	1712.5	13.00	5.28	1
1712.5MHz_RB 12,#RB M	Pass	1712.5	13.00	5.62	1
1732.5MHz_RB 25,#RB 0	Pass	1732.5	13.00	5.83	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.25	1
1732.5MHz_RB 12,#RB M	Pass	1732.5	13.00	5.54	1
1752.5MHz_RB 25,#RB 0	Pass	1752.5	13.00	5.71	1
1752.5MHz_RB 1,#RB M	Pass	1752.5	13.00	5.36	1
1752.5MHz_RB 12,#RB M	Pass	1752.5	13.00	5.57	1
Band 4_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	1715	13.00	4.75	1
1715MHz_RB 1,#RB M	Pass	1715	13.00	4.43	1
1715MHz_RB 25,#RB M	Pass	1715	13.00	4.70	1
1732.5MHz_RB 50,#RB 0	Pass	1732.5	13.00	4.81	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	4.52	1
1732.5MHz_RB 25,#RB M	Pass	1732.5	13.00	4.67	1
1750MHz_RB 50,#RB 0	Pass	1750	13.00	4.81	1
1750MHz_RB 1,#RB M	Pass	1750	13.00	4.55	1



**Peak to Average Power Ratio (PAPR)**

**Appendix B**

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
1750MHz_RB 25,#RB M	Pass	1750	13.00	4.70	1
Band 4_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	1715	13.00	5.77	1
1715MHz_RB 1,#RB M	Pass	1715	13.00	5.07	1
1715MHz_RB 25,#RB M	Pass	1715	13.00	5.62	1
1732.5MHz_RB 50,#RB 0	Pass	1732.5	13.00	5.80	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.16	1
1732.5MHz_RB 25,#RB M	Pass	1732.5	13.00	5.62	1
1750MHz_RB 50,#RB 0	Pass	1750	13.00	5.83	1
1750MHz_RB 1,#RB M	Pass	1750	13.00	5.33	1
1750MHz_RB 25,#RB M	Pass	1750	13.00	5.59	1
Band 4_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	1715	13.00	5.71	1
1715MHz_RB 1,#RB M	Pass	1715	13.00	5.30	1
1715MHz_RB 25,#RB M	Pass	1715	13.00	5.59	1
1732.5MHz_RB 50,#RB 0	Pass	1732.5	13.00	5.74	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.39	1
1732.5MHz_RB 25,#RB M	Pass	1732.5	13.00	5.62	1
1750MHz_RB 50,#RB 0	Pass	1750	13.00	5.80	1
1750MHz_RB 1,#RB M	Pass	1750	13.00	5.39	1
1750MHz_RB 25,#RB M	Pass	1750	13.00	5.62	1
Band 4_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	1717.5	13.00	4.35	1
1717.5MHz_RB 1,#RB M	Pass	1717.5	13.00	4.35	1
1717.5MHz_RB 36,#RB M	Pass	1717.5	13.00	4.67	1
1732.5MHz_RB 75,#RB 0	Pass	1732.5	13.00	4.43	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	4.52	1
1732.5MHz_RB 36,#RB M	Pass	1732.5	13.00	4.64	1
1747.5MHz_RB 75,#RB 0	Pass	1747.5	13.00	4.46	1
1747.5MHz_RB 1,#RB M	Pass	1747.5	13.00	4.55	1
1747.5MHz_RB 36,#RB M	Pass	1747.5	13.00	4.67	1
Band 4_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	1717.5	13.00	5.65	1
1717.5MHz_RB 1,#RB M	Pass	1717.5	13.00	5.22	1
1717.5MHz_RB 36,#RB M	Pass	1717.5	13.00	5.59	1
1732.5MHz_RB 75,#RB 0	Pass	1732.5	13.00	5.68	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.25	1
1732.5MHz_RB 36,#RB M	Pass	1732.5	13.00	5.59	1
1747.5MHz_RB 75,#RB 0	Pass	1747.5	13.00	5.65	1
1747.5MHz_RB 1,#RB M	Pass	1747.5	13.00	5.25	1
1747.5MHz_RB 36,#RB M	Pass	1747.5	13.00	5.65	1
Band 4_LTE_15MHz_Nss1,64QAM_1TX	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	1717.5	13.00	5.65	1
1717.5MHz_RB 1,#RB M	Pass	1717.5	13.00	5.13	1
1717.5MHz_RB 36,#RB M	Pass	1717.5	13.00	5.62	1
1732.5MHz_RB 75,#RB 0	Pass	1732.5	13.00	5.65	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.36	1
1732.5MHz_RB 36,#RB M	Pass	1732.5	13.00	5.62	1
1747.5MHz_RB 75,#RB 0	Pass	1747.5	13.00	5.68	1
1747.5MHz_RB 1,#RB M	Pass	1747.5	13.00	5.36	1
1747.5MHz_RB 36,#RB M	Pass	1747.5	13.00	5.65	1
Band 4_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	1720	13.00	3.86	1
1720MHz_RB 1,#RB M	Pass	1720	13.00	4.32	1
1720MHz_RB 50,#RB M	Pass	1720	13.00	4.55	1
1732.5MHz_RB 100,#RB 0	Pass	1732.5	13.00	3.91	1



Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	4.49	1
1732.5MHz_RB 50,#RB M	Pass	1732.5	13.00	4.58	1
1745MHz_RB 100,#RB 0	Pass	1745	13.00	3.94	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	4.55	1
1745MHz_RB 50,#RB M	Pass	1745	13.00	4.61	1
Band 4_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	1720	13.00	5.62	1
1720MHz_RB 1,#RB M	Pass	1720	13.00	5.07	1
1720MHz_RB 50,#RB M	Pass	1720	13.00	5.59	1
1732.5MHz_RB 100,#RB 0	Pass	1732.5	13.00	5.59	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.33	1
1732.5MHz_RB 50,#RB M	Pass	1732.5	13.00	5.59	1
1745MHz_RB 100,#RB 0	Pass	1745	13.00	5.62	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.36	1
1745MHz_RB 50,#RB M	Pass	1745	13.00	5.62	1
Band 4_LTE_20MHz_Nss1,64QAM_1TX	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	1720	13.00	5.59	1
1720MHz_RB 1,#RB M	Pass	1720	13.00	5.16	1
1720MHz_RB 50,#RB M	Pass	1720	13.00	5.59	1
1732.5MHz_RB 100,#RB 0	Pass	1732.5	13.00	5.59	1
1732.5MHz_RB 1,#RB M	Pass	1732.5	13.00	5.19	1
1732.5MHz_RB 50,#RB M	Pass	1732.5	13.00	5.59	1
1745MHz_RB 100,#RB 0	Pass	1745	13.00	5.62	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.33	1
1745MHz_RB 50,#RB M	Pass	1745	13.00	5.65	1
Band 5_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-
824.7MHz_RB 6,#RB 0	Pass	824.7	13.00	4.55	1
824.7MHz_RB 1,#RB M	Pass	824.7	13.00	4.46	1
824.7MHz_RB 3,#RB M	Pass	824.7	13.00	4.61	1
836.5MHz_RB 6,#RB 0	Pass	836.5	13.00	4.61	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	4.55	1
836.5MHz_RB 3,#RB M	Pass	836.5	13.00	4.75	1
848.3MHz_RB 6,#RB 0	Pass	848.3	13.00	4.49	1
848.3MHz_RB 1,#RB M	Pass	848.3	13.00	4.32	1
848.3MHz_RB 3,#RB M	Pass	848.3	13.00	4.46	1
Band 5_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-
824.7MHz_RB 6,#RB 0	Pass	824.7	13.00	5.59	1
824.7MHz_RB 1,#RB M	Pass	824.7	13.00	5.39	1
824.7MHz_RB 3,#RB M	Pass	824.7	13.00	5.57	1
836.5MHz_RB 6,#RB 0	Pass	836.5	13.00	5.62	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	5.45	1
836.5MHz_RB 3,#RB M	Pass	836.5	13.00	5.62	1
848.3MHz_RB 6,#RB 0	Pass	848.3	13.00	5.48	1
848.3MHz_RB 1,#RB M	Pass	848.3	13.00	5.16	1
848.3MHz_RB 3,#RB M	Pass	848.3	13.00	5.42	1
Band 5_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-
824.7MHz_RB 6,#RB 0	Pass	824.7	13.00	5.62	1
824.7MHz_RB 1,#RB M	Pass	824.7	13.00	5.39	1
824.7MHz_RB 3,#RB M	Pass	824.7	13.00	5.54	1
836.5MHz_RB 6,#RB 0	Pass	836.5	13.00	5.59	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	5.48	1
836.5MHz_RB 3,#RB M	Pass	836.5	13.00	5.62	1
848.3MHz_RB 6,#RB 0	Pass	848.3	13.00	5.54	1
848.3MHz_RB 1,#RB M	Pass	848.3	13.00	5.13	1
848.3MHz_RB 3,#RB M	Pass	848.3	13.00	5.39	1
Band 5_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-



Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
825.5MHz_RB 15,#RB 0	Pass	825.5	13.00	4.64	1
825.5MHz_RB 1,#RB M	Pass	825.5	13.00	4.41	1
825.5MHz_RB 8,#RB M	Pass	825.5	13.00	4.61	1
836.5MHz_RB 15,#RB 0	Pass	836.5	13.00	4.75	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	4.49	1
836.5MHz_RB 8,#RB M	Pass	836.5	13.00	4.70	1
847.5MHz_RB 15,#RB 0	Pass	847.5	13.00	4.58	1
847.5MHz_RB 1,#RB M	Pass	847.5	13.00	4.23	1
847.5MHz_RB 8,#RB M	Pass	847.5	13.00	4.46	1
Band 5_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-
825.5MHz_RB 15,#RB 0	Pass	825.5	13.00	5.68	1
825.5MHz_RB 1,#RB M	Pass	825.5	13.00	5.28	1
825.5MHz_RB 8,#RB M	Pass	825.5	13.00	5.54	1
836.5MHz_RB 15,#RB 0	Pass	836.5	13.00	5.74	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	5.33	1
836.5MHz_RB 8,#RB M	Pass	836.5	13.00	5.45	1
847.5MHz_RB 15,#RB 0	Pass	847.5	13.00	5.51	1
847.5MHz_RB 1,#RB M	Pass	847.5	13.00	5.07	1
847.5MHz_RB 8,#RB M	Pass	847.5	13.00	5.42	1
Band 5_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-
825.5MHz_RB 15,#RB 0	Pass	825.5	13.00	5.65	1
825.5MHz_RB 1,#RB M	Pass	825.5	13.00	5.28	1
825.5MHz_RB 8,#RB M	Pass	825.5	13.00	5.42	1
836.5MHz_RB 15,#RB 0	Pass	836.5	13.00	5.71	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	5.22	1
836.5MHz_RB 8,#RB M	Pass	836.5	13.00	5.45	1
847.5MHz_RB 15,#RB 0	Pass	847.5	13.00	5.57	1
847.5MHz_RB 1,#RB M	Pass	847.5	13.00	5.04	1
847.5MHz_RB 8,#RB M	Pass	847.5	13.00	5.33	1
Band 5_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-
826.5MHz_RB 25,#RB 0	Pass	826.5	13.00	4.75	1
826.5MHz_RB 1,#RB M	Pass	826.5	13.00	4.41	1
826.5MHz_RB 12,#RB M	Pass	826.5	13.00	4.58	1
836.5MHz_RB 25,#RB 0	Pass	836.5	13.00	4.81	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	4.46	1
836.5MHz_RB 12,#RB M	Pass	836.5	13.00	4.64	1
846.5MHz_RB 25,#RB 0	Pass	846.5	13.00	4.61	1
846.5MHz_RB 1,#RB M	Pass	846.5	13.00	4.23	1
846.5MHz_RB 12,#RB M	Pass	846.5	13.00	4.46	1
Band 5_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-
826.5MHz_RB 25,#RB 0	Pass	826.5	13.00	5.62	1
826.5MHz_RB 1,#RB M	Pass	826.5	13.00	5.33	1
826.5MHz_RB 12,#RB M	Pass	826.5	13.00	5.45	1
836.5MHz_RB 25,#RB 0	Pass	836.5	13.00	5.62	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	5.22	1
836.5MHz_RB 12,#RB M	Pass	836.5	13.00	5.54	1
846.5MHz_RB 25,#RB 0	Pass	846.5	13.00	5.48	1
846.5MHz_RB 1,#RB M	Pass	846.5	13.00	5.10	1
846.5MHz_RB 12,#RB M	Pass	846.5	13.00	5.36	1
Band 5_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-
826.5MHz_RB 25,#RB 0	Pass	826.5	13.00	5.65	1
826.5MHz_RB 1,#RB M	Pass	826.5	13.00	5.28	1
826.5MHz_RB 12,#RB M	Pass	826.5	13.00	5.45	1
836.5MHz_RB 25,#RB 0	Pass	836.5	13.00	5.77	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	5.28	1
836.5MHz_RB 12,#RB M	Pass	836.5	13.00	5.45	1



Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
846.5MHz_RB 25,#RB 0	Pass	846.5	13.00	5.62	1
846.5MHz_RB 1,#RB M	Pass	846.5	13.00	5.07	1
846.5MHz_RB 12,#RB M	Pass	846.5	13.00	5.28	1
Band 5_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-
829MHz_RB 50,#RB 0	Pass	829	13.00	4.72	1
829MHz_RB 1,#RB M	Pass	829	13.00	4.43	1
829MHz_RB 25,#RB M	Pass	829	13.00	4.64	1
836.5MHz_RB 50,#RB 0	Pass	836.5	13.00	4.75	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	4.52	1
836.5MHz_RB 25,#RB M	Pass	836.5	13.00	4.67	1
844MHz_RB 50,#RB 0	Pass	844	13.00	4.61	1
844MHz_RB 1,#RB M	Pass	844	13.00	4.38	1
844MHz_RB 25,#RB M	Pass	844	13.00	4.58	1
Band 5_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-
829MHz_RB 50,#RB 0	Pass	829	13.00	5.68	1
829MHz_RB 1,#RB M	Pass	829	13.00	5.07	1
829MHz_RB 25,#RB M	Pass	829	13.00	5.54	1
836.5MHz_RB 50,#RB 0	Pass	836.5	13.00	5.62	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	5.25	1
836.5MHz_RB 25,#RB M	Pass	836.5	13.00	5.54	1
844MHz_RB 50,#RB 0	Pass	844	13.00	5.65	1
844MHz_RB 1,#RB M	Pass	844	13.00	5.07	1
844MHz_RB 25,#RB M	Pass	844	13.00	5.48	1
Band 5_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-
829MHz_RB 50,#RB 0	Pass	829	13.00	5.68	1
829MHz_RB 1,#RB M	Pass	829	13.00	5.36	1
829MHz_RB 25,#RB M	Pass	829	13.00	5.54	1
836.5MHz_RB 50,#RB 0	Pass	836.5	13.00	5.71	1
836.5MHz_RB 1,#RB M	Pass	836.5	13.00	5.30	1
836.5MHz_RB 25,#RB M	Pass	836.5	13.00	5.57	1
844MHz_RB 50,#RB 0	Pass	844	13.00	5.59	1
844MHz_RB 1,#RB M	Pass	844	13.00	5.22	1
844MHz_RB 25,#RB M	Pass	844	13.00	5.51	1
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-
699.7MHz_RB 6,#RB 0	Pass	699.7	13.00	4.55	1
699.7MHz_RB 1,#RB M	Pass	699.7	13.00	3.51	1
699.7MHz_RB 3,#RB M	Pass	699.7	13.00	3.74	1
707.5MHz_RB 6,#RB 0	Pass	707.5	13.00	4.70	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	3.59	1
707.5MHz_RB 3,#RB M	Pass	707.5	13.00	3.88	1
715.3MHz_RB 6,#RB 0	Pass	715.3	13.00	4.70	1
715.3MHz_RB 1,#RB M	Pass	715.3	13.00	3.65	1
715.3MHz_RB 3,#RB M	Pass	715.3	13.00	4.00	1
Band 12_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-
699.7MHz_RB 6,#RB 0	Pass	699.7	13.00	5.62	1
699.7MHz_RB 1,#RB M	Pass	699.7	13.00	4.35	1
699.7MHz_RB 3,#RB M	Pass	699.7	13.00	4.61	1
707.5MHz_RB 6,#RB 0	Pass	707.5	13.00	5.80	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	4.52	1
707.5MHz_RB 3,#RB M	Pass	707.5	13.00	4.81	1
715.3MHz_RB 6,#RB 0	Pass	715.3	13.00	5.80	1
715.3MHz_RB 1,#RB M	Pass	715.3	13.00	4.64	1
715.3MHz_RB 3,#RB M	Pass	715.3	13.00	4.75	1
Band 12_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-
699.7MHz_RB 6,#RB 0	Pass	699.7	13.00	5.62	1
699.7MHz_RB 1,#RB M	Pass	699.7	13.00	4.35	1



**Peak to Average Power Ratio (PAPR)**

**Appendix B**

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
699.7MHz_RB 3,#RB M	Pass	699.7	13.00	4.67	1
707.5MHz_RB 6,#RB 0	Pass	707.5	13.00	5.71	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	4.46	1
707.5MHz_RB 3,#RB M	Pass	707.5	13.00	4.78	1
715.3MHz_RB 6,#RB 0	Pass	715.3	13.00	5.71	1
715.3MHz_RB 1,#RB M	Pass	715.3	13.00	4.64	1
715.3MHz_RB 3,#RB M	Pass	715.3	13.00	4.78	1
Band 12_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-
700.5MHz_RB 15,#RB 0	Pass	700.5	13.00	4.72	1
700.5MHz_RB 1,#RB M	Pass	700.5	13.00	3.48	1
700.5MHz_RB 8,#RB M	Pass	700.5	13.00	4.70	1
707.5MHz_RB 15,#RB 0	Pass	707.5	13.00	4.84	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	3.54	1
707.5MHz_RB 8,#RB M	Pass	707.5	13.00	4.81	1
714.5MHz_RB 15,#RB 0	Pass	714.5	13.00	4.93	1
714.5MHz_RB 1,#RB M	Pass	714.5	13.00	3.74	1
714.5MHz_RB 8,#RB M	Pass	714.5	13.00	4.81	1
Band 12_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-
700.5MHz_RB 15,#RB 0	Pass	700.5	13.00	5.77	1
700.5MHz_RB 1,#RB M	Pass	700.5	13.00	4.23	1
700.5MHz_RB 8,#RB M	Pass	700.5	13.00	5.51	1
707.5MHz_RB 15,#RB 0	Pass	707.5	13.00	5.91	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	4.43	1
707.5MHz_RB 8,#RB M	Pass	707.5	13.00	5.77	1
714.5MHz_RB 15,#RB 0	Pass	714.5	13.00	5.91	1
714.5MHz_RB 1,#RB M	Pass	714.5	13.00	4.41	1
714.5MHz_RB 8,#RB M	Pass	714.5	13.00	5.71	1
Band 12_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-
700.5MHz_RB 15,#RB 0	Pass	700.5	13.00	5.74	1
700.5MHz_RB 1,#RB M	Pass	700.5	13.00	4.32	1
700.5MHz_RB 8,#RB M	Pass	700.5	13.00	5.57	1
707.5MHz_RB 15,#RB 0	Pass	707.5	13.00	5.88	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	4.41	1
707.5MHz_RB 8,#RB M	Pass	707.5	13.00	5.80	1
714.5MHz_RB 15,#RB 0	Pass	714.5	13.00	5.91	1
714.5MHz_RB 1,#RB M	Pass	714.5	13.00	4.38	1
714.5MHz_RB 8,#RB M	Pass	714.5	13.00	5.74	1
Band 12_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-
701.5MHz_RB 25,#RB 0	Pass	701.5	13.00	4.84	1
701.5MHz_RB 1,#RB M	Pass	701.5	13.00	3.59	1
701.5MHz_RB 12,#RB M	Pass	701.5	13.00	4.75	1
707.5MHz_RB 25,#RB 0	Pass	707.5	13.00	4.84	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	3.54	1
707.5MHz_RB 12,#RB M	Pass	707.5	13.00	4.78	1
713.5MHz_RB 25,#RB 0	Pass	713.5	13.00	4.93	1
713.5MHz_RB 1,#RB M	Pass	713.5	13.00	3.57	1
713.5MHz_RB 12,#RB M	Pass	713.5	13.00	4.72	1
Band 12_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-
701.5MHz_RB 25,#RB 0	Pass	701.5	13.00	5.74	1
701.5MHz_RB 1,#RB M	Pass	701.5	13.00	4.43	1
701.5MHz_RB 12,#RB M	Pass	701.5	13.00	5.57	1
707.5MHz_RB 25,#RB 0	Pass	707.5	13.00	5.86	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	4.35	1
707.5MHz_RB 12,#RB M	Pass	707.5	13.00	5.68	1
713.5MHz_RB 25,#RB 0	Pass	713.5	13.00	5.80	1
713.5MHz_RB 1,#RB M	Pass	713.5	13.00	4.41	1



Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
713.5MHz_RB 12,#RB M	Pass	713.5	13.00	5.62	1
Band 12_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-
701.5MHz_RB 25,#RB 0	Pass	701.5	13.00	5.74	1
701.5MHz_RB 1,#RB M	Pass	701.5	13.00	4.38	1
701.5MHz_RB 12,#RB M	Pass	701.5	13.00	5.62	1
707.5MHz_RB 25,#RB 0	Pass	707.5	13.00	5.91	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	4.46	1
707.5MHz_RB 12,#RB M	Pass	707.5	13.00	5.71	1
713.5MHz_RB 25,#RB 0	Pass	713.5	13.00	5.74	1
713.5MHz_RB 1,#RB M	Pass	713.5	13.00	4.46	1
713.5MHz_RB 12,#RB M	Pass	713.5	13.00	5.62	1
Band 12_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-
704MHz_RB 50,#RB 0	Pass	704	13.00	5.16	1
704MHz_RB 1,#RB M	Pass	704	13.00	3.83	1
704MHz_RB 25,#RB M	Pass	704	13.00	4.84	1
707.5MHz_RB 50,#RB 0	Pass	707.5	13.00	4.78	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	3.59	1
707.5MHz_RB 25,#RB M	Pass	707.5	13.00	4.75	1
711MHz_RB 50,#RB 0	Pass	711	13.00	4.64	1
711MHz_RB 1,#RB M	Pass	711	13.00	3.51	1
711MHz_RB 25,#RB M	Pass	711	13.00	4.61	1
Band 12_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-
704MHz_RB 50,#RB 0	Pass	704	13.00	5.88	1
704MHz_RB 1,#RB M	Pass	704	13.00	4.49	1
704MHz_RB 25,#RB M	Pass	704	13.00	5.77	1
707.5MHz_RB 50,#RB 0	Pass	707.5	13.00	5.83	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	4.43	1
707.5MHz_RB 25,#RB M	Pass	707.5	13.00	5.74	1
711MHz_RB 50,#RB 0	Pass	711	13.00	5.74	1
711MHz_RB 1,#RB M	Pass	711	13.00	4.29	1
711MHz_RB 25,#RB M	Pass	711	13.00	5.65	1
Band 12_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-
704MHz_RB 50,#RB 0	Pass	704	13.00	6.12	1
704MHz_RB 1,#RB M	Pass	704	13.00	4.49	1
704MHz_RB 25,#RB M	Pass	704	13.00	5.80	1
707.5MHz_RB 50,#RB 0	Pass	707.5	13.00	5.80	1
707.5MHz_RB 1,#RB M	Pass	707.5	13.00	4.43	1
707.5MHz_RB 25,#RB M	Pass	707.5	13.00	5.74	1
711MHz_RB 50,#RB 0	Pass	711	13.00	5.71	1
711MHz_RB 1,#RB M	Pass	711	13.00	4.17	1
711MHz_RB 25,#RB M	Pass	711	13.00	5.57	1
Band 66_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	1710.7	13.00	4.72	1
1710.7MHz_RB 1,#RB M	Pass	1710.7	13.00	4.58	1
1710.7MHz_RB 3,#RB M	Pass	1710.7	13.00	4.78	1
1745MHz_RB 6,#RB 0	Pass	1745	13.00	4.70	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	4.64	1
1745MHz_RB 3,#RB M	Pass	1745	13.00	4.81	1
1779.3MHz_RB 6,#RB 0	Pass	1779.3	13.00	4.46	1
1779.3MHz_RB 1,#RB M	Pass	1779.3	13.00	4.20	1
1779.3MHz_RB 3,#RB M	Pass	1779.3	13.00	4.41	1
Band 66_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	1710.7	13.00	5.77	1
1710.7MHz_RB 1,#RB M	Pass	1710.7	13.00	5.45	1
1710.7MHz_RB 3,#RB M	Pass	1710.7	13.00	5.62	1
1745MHz_RB 6,#RB 0	Pass	1745	13.00	5.80	1



Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.39	1
1745MHz_RB 3,#RB M	Pass	1745	13.00	5.71	1
1779.3MHz_RB 6,#RB 0	Pass	1779.3	13.00	5.42	1
1779.3MHz_RB 1,#RB M	Pass	1779.3	13.00	4.99	1
1779.3MHz_RB 3,#RB M	Pass	1779.3	13.00	5.22	1
Band 66_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	1710.7	13.00	5.77	1
1710.7MHz_RB 1,#RB M	Pass	1710.7	13.00	5.48	1
1710.7MHz_RB 3,#RB M	Pass	1710.7	13.00	5.65	1
1745MHz_RB 6,#RB 0	Pass	1745	13.00	5.83	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.39	1
1745MHz_RB 3,#RB M	Pass	1745	13.00	5.71	1
1779.3MHz_RB 6,#RB 0	Pass	1779.3	13.00	5.48	1
1779.3MHz_RB 1,#RB M	Pass	1779.3	13.00	4.99	1
1779.3MHz_RB 3,#RB M	Pass	1779.3	13.00	5.22	1
Band 66_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	1711.5	13.00	4.84	1
1711.5MHz_RB 1,#RB M	Pass	1711.5	13.00	4.49	1
1711.5MHz_RB 8,#RB M	Pass	1711.5	13.00	4.81	1
1745MHz_RB 15,#RB 0	Pass	1745	13.00	4.87	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	4.58	1
1745MHz_RB 8,#RB M	Pass	1745	13.00	4.78	1
1778.5MHz_RB 15,#RB 0	Pass	1778.5	13.00	4.55	1
1778.5MHz_RB 1,#RB M	Pass	1778.5	13.00	4.14	1
1778.5MHz_RB 8,#RB M	Pass	1778.5	13.00	4.41	1
Band 66_LTE_3MHz_Nss1,16QAM_1TX	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	1711.5	13.00	5.88	1
1711.5MHz_RB 1,#RB M	Pass	1711.5	13.00	5.36	1
1711.5MHz_RB 8,#RB M	Pass	1711.5	13.00	5.65	1
1745MHz_RB 15,#RB 0	Pass	1745	13.00	5.86	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.36	1
1745MHz_RB 8,#RB M	Pass	1745	13.00	5.65	1
1778.5MHz_RB 15,#RB 0	Pass	1778.5	13.00	5.42	1
1778.5MHz_RB 1,#RB M	Pass	1778.5	13.00	4.87	1
1778.5MHz_RB 8,#RB M	Pass	1778.5	13.00	5.28	1
Band 66_LTE_3MHz_Nss1,64QAM_1TX	-	-	-	-	-
1711.5MHz_RB 15,#RB 0	Pass	1711.5	13.00	5.86	1
1711.5MHz_RB 1,#RB M	Pass	1711.5	13.00	5.25	1
1711.5MHz_RB 8,#RB M	Pass	1711.5	13.00	5.65	1
1745MHz_RB 15,#RB 0	Pass	1745	13.00	5.83	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.33	1
1745MHz_RB 8,#RB M	Pass	1745	13.00	5.65	1
1778.5MHz_RB 15,#RB 0	Pass	1778.5	13.00	5.45	1
1778.5MHz_RB 1,#RB M	Pass	1778.5	13.00	4.96	1
1778.5MHz_RB 8,#RB M	Pass	1778.5	13.00	5.22	1
Band 66_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	1712.5	13.00	4.84	1
1712.5MHz_RB 1,#RB M	Pass	1712.5	13.00	4.46	1
1712.5MHz_RB 12,#RB M	Pass	1712.5	13.00	4.75	1
1745MHz_RB 25,#RB 0	Pass	1745	13.00	4.84	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	4.55	1
1745MHz_RB 12,#RB M	Pass	1745	13.00	4.72	1
1777.5MHz_RB 25,#RB 0	Pass	1777.5	13.00	4.49	1
1777.5MHz_RB 1,#RB M	Pass	1777.5	13.00	4.09	1
1777.5MHz_RB 12,#RB M	Pass	1777.5	13.00	4.35	1
Band 66_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-





Peak to Average Power Ratio (PAPR)

Appendix B

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
1712.5MHz_RB 25,#RB 0	Pass	1712.5	13.00	5.74	1
1712.5MHz_RB 1,#RB M	Pass	1712.5	13.00	5.33	1
1712.5MHz_RB 12,#RB M	Pass	1712.5	13.00	5.62	1
1745MHz_RB 25,#RB 0	Pass	1745	13.00	5.83	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.48	1
1745MHz_RB 12,#RB M	Pass	1745	13.00	5.59	1
1777.5MHz_RB 25,#RB 0	Pass	1777.5	13.00	5.39	1
1777.5MHz_RB 1,#RB M	Pass	1777.5	13.00	5.04	1
1777.5MHz_RB 12,#RB M	Pass	1777.5	13.00	5.22	1
Band 66_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-
1712.5MHz_RB 25,#RB 0	Pass	1712.5	13.00	5.88	1
1712.5MHz_RB 1,#RB M	Pass	1712.5	13.00	5.45	1
1712.5MHz_RB 12,#RB M	Pass	1712.5	13.00	5.62	1
1745MHz_RB 25,#RB 0	Pass	1745	13.00	5.77	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.36	1
1745MHz_RB 12,#RB M	Pass	1745	13.00	5.59	1
1777.5MHz_RB 25,#RB 0	Pass	1777.5	13.00	5.48	1
1777.5MHz_RB 1,#RB M	Pass	1777.5	13.00	5.01	1
1777.5MHz_RB 12,#RB M	Pass	1777.5	13.00	5.22	1
Band 66_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	1715	13.00	4.75	1
1715MHz_RB 1,#RB M	Pass	1715	13.00	4.41	1
1715MHz_RB 25,#RB M	Pass	1715	13.00	4.67	1
1745MHz_RB 50,#RB 0	Pass	1745	13.00	4.81	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	4.55	1
1745MHz_RB 25,#RB M	Pass	1745	13.00	4.72	1
1775MHz_RB 50,#RB 0	Pass	1775	13.00	4.38	1
1775MHz_RB 1,#RB M	Pass	1775	13.00	4.00	1
1775MHz_RB 25,#RB M	Pass	1775	13.00	4.29	1
Band 66_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	1715	13.00	5.74	1
1715MHz_RB 1,#RB M	Pass	1715	13.00	5.28	1
1715MHz_RB 25,#RB M	Pass	1715	13.00	5.59	1
1745MHz_RB 50,#RB 0	Pass	1745	13.00	5.74	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.45	1
1745MHz_RB 25,#RB M	Pass	1745	13.00	5.65	1
1775MHz_RB 50,#RB 0	Pass	1775	13.00	5.36	1
1775MHz_RB 1,#RB M	Pass	1775	13.00	4.90	1
1775MHz_RB 25,#RB M	Pass	1775	13.00	5.22	1
Band 66_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-
1715MHz_RB 50,#RB 0	Pass	1715	13.00	5.80	1
1715MHz_RB 1,#RB M	Pass	1715	13.00	5.30	1
1715MHz_RB 25,#RB M	Pass	1715	13.00	5.62	1
1745MHz_RB 50,#RB 0	Pass	1745	13.00	5.74	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.39	1
1745MHz_RB 25,#RB M	Pass	1745	13.00	5.65	1
1775MHz_RB 50,#RB 0	Pass	1775	13.00	5.39	1
1775MHz_RB 1,#RB M	Pass	1775	13.00	4.75	1
1775MHz_RB 25,#RB M	Pass	1775	13.00	5.22	1
Band 66_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	1717.5	13.00	4.32	1
1717.5MHz_RB 1,#RB M	Pass	1717.5	13.00	4.32	1
1717.5MHz_RB 36,#RB M	Pass	1717.5	13.00	4.64	1
1745MHz_RB 75,#RB 0	Pass	1745	13.00	4.46	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	4.55	1
1745MHz_RB 36,#RB M	Pass	1745	13.00	4.67	1



**Peak to Average Power Ratio (PAPR)**

**Appendix B**

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
1772.5MHz_RB 75,#RB 0	Pass	1772.5	13.00	4.09	1
1772.5MHz_RB 1,#RB M	Pass	1772.5	13.00	4.00	1
1772.5MHz_RB 36,#RB M	Pass	1772.5	13.00	4.32	1
Band 66_LTE_15MHz_Nss1,16QAM_1TX	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	1717.5	13.00	5.62	1
1717.5MHz_RB 1,#RB M	Pass	1717.5	13.00	5.01	1
1717.5MHz_RB 36,#RB M	Pass	1717.5	13.00	5.59	1
1745MHz_RB 75,#RB 0	Pass	1745	13.00	5.65	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.30	1
1745MHz_RB 36,#RB M	Pass	1745	13.00	5.62	1
1772.5MHz_RB 75,#RB 0	Pass	1772.5	13.00	5.36	1
1772.5MHz_RB 1,#RB M	Pass	1772.5	13.00	4.84	1
1772.5MHz_RB 36,#RB M	Pass	1772.5	13.00	5.25	1
Band 66_LTE_15MHz_Nss1,64QAM_1TX	-	-	-	-	-
1717.5MHz_RB 75,#RB 0	Pass	1717.5	13.00	5.65	1
1717.5MHz_RB 1,#RB M	Pass	1717.5	13.00	5.28	1
1717.5MHz_RB 36,#RB M	Pass	1717.5	13.00	5.59	1
1745MHz_RB 75,#RB 0	Pass	1745	13.00	5.65	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.19	1
1745MHz_RB 36,#RB M	Pass	1745	13.00	5.62	1
1772.5MHz_RB 75,#RB 0	Pass	1772.5	13.00	5.36	1
1772.5MHz_RB 1,#RB M	Pass	1772.5	13.00	4.72	1
1772.5MHz_RB 36,#RB M	Pass	1772.5	13.00	5.30	1
Band 66_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	1720	13.00	3.86	1
1720MHz_RB 1,#RB M	Pass	1720	13.00	4.32	1
1720MHz_RB 50,#RB M	Pass	1720	13.00	4.52	1
1745MHz_RB 100,#RB 0	Pass	1745	13.00	3.91	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	4.55	1
1745MHz_RB 50,#RB M	Pass	1745	13.00	4.58	1
1770MHz_RB 100,#RB 0	Pass	1770	13.00	3.68	1
1770MHz_RB 1,#RB M	Pass	1770	13.00	3.97	1
1770MHz_RB 50,#RB M	Pass	1770	13.00	4.29	1
Band 66_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	1720	13.00	5.59	1
1720MHz_RB 1,#RB M	Pass	1720	13.00	5.07	1
1720MHz_RB 50,#RB M	Pass	1720	13.00	5.57	1
1745MHz_RB 100,#RB 0	Pass	1745	13.00	5.62	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.30	1
1745MHz_RB 50,#RB M	Pass	1745	13.00	5.65	1
1770MHz_RB 100,#RB 0	Pass	1770	13.00	5.42	1
1770MHz_RB 1,#RB M	Pass	1770	13.00	4.84	1
1770MHz_RB 50,#RB M	Pass	1770	13.00	5.33	1
Band 66_LTE_20MHz_Nss1,64QAM_1TX	-	-	-	-	-
1720MHz_RB 100,#RB 0	Pass	1720	13.00	5.62	1
1720MHz_RB 1,#RB M	Pass	1720	13.00	4.99	1
1720MHz_RB 50,#RB M	Pass	1720	13.00	5.59	1
1745MHz_RB 100,#RB 0	Pass	1745	13.00	5.59	1
1745MHz_RB 1,#RB M	Pass	1745	13.00	5.30	1
1745MHz_RB 50,#RB M	Pass	1745	13.00	5.62	1
1770MHz_RB 100,#RB 0	Pass	1770	13.00	5.45	1
1770MHz_RB 1,#RB M	Pass	1770	13.00	4.72	1
1770MHz_RB 50,#RB M	Pass	1770	13.00	5.33	1

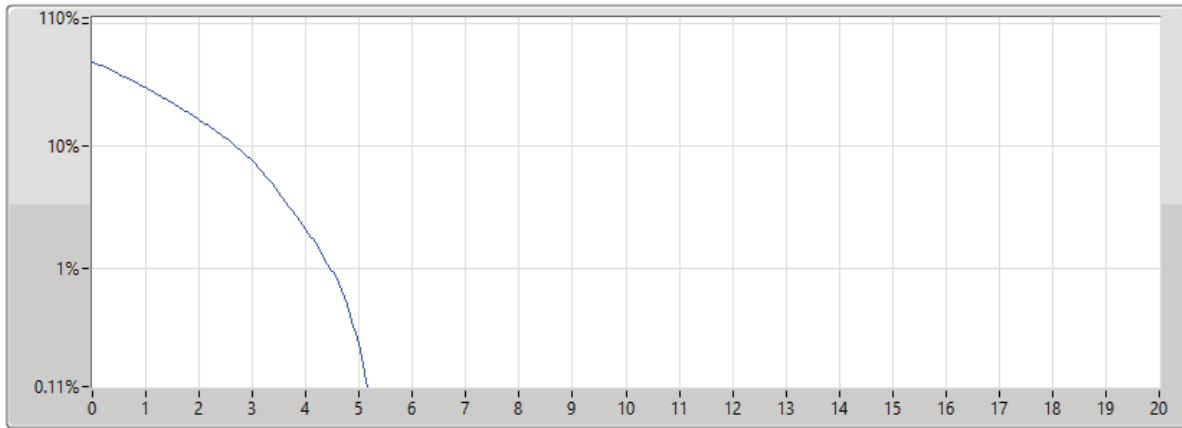


**Band 2\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1850.7MHz\_QPSK\_RB 6,#RB 0**

06/03/2024



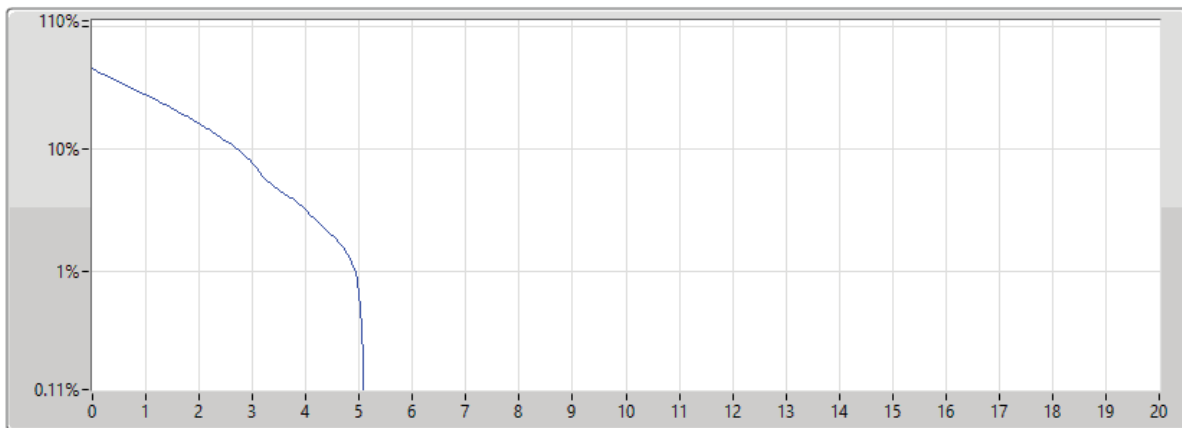
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1850.7	1M	5.16	-7.84	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1850.7MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1850.7	1M	5.10	-7.90	13.00	1

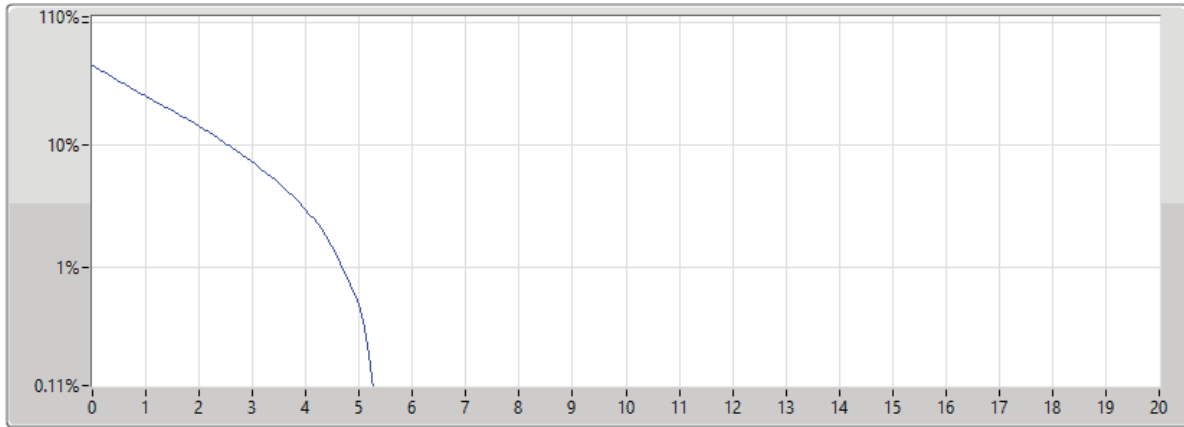


**Band 2\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1850.7MHz\_QPSK\_RB 3,#RB M**

06/03/2024



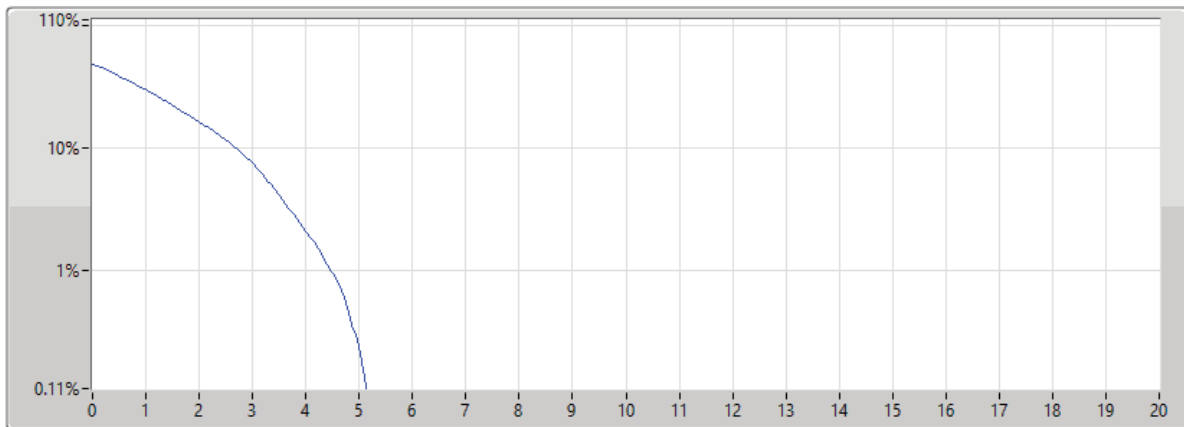
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1850.7	1M	5.28	-7.72	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1880MHz\_QPSK\_RB 6,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	1M	5.16	-7.84	13.00	1

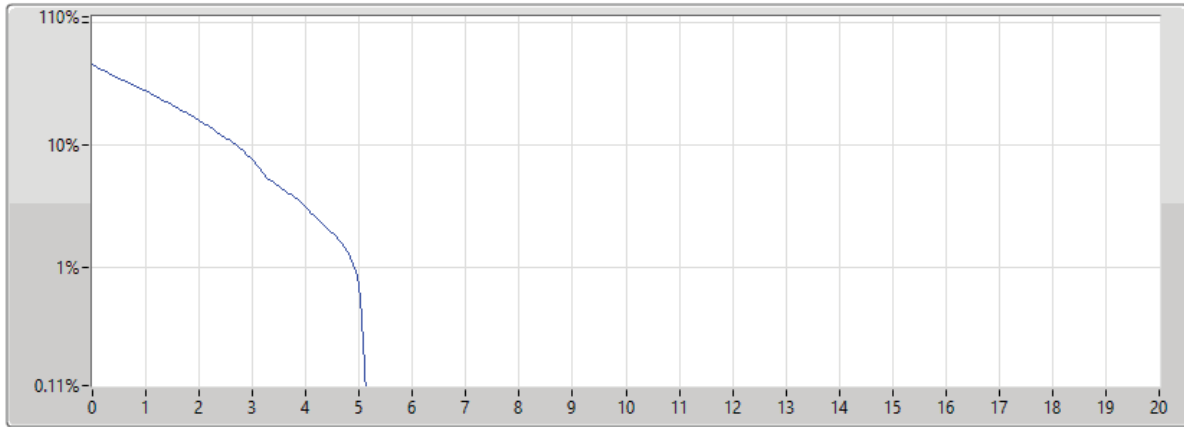


Band 2\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 1,#RB M

06/03/2024



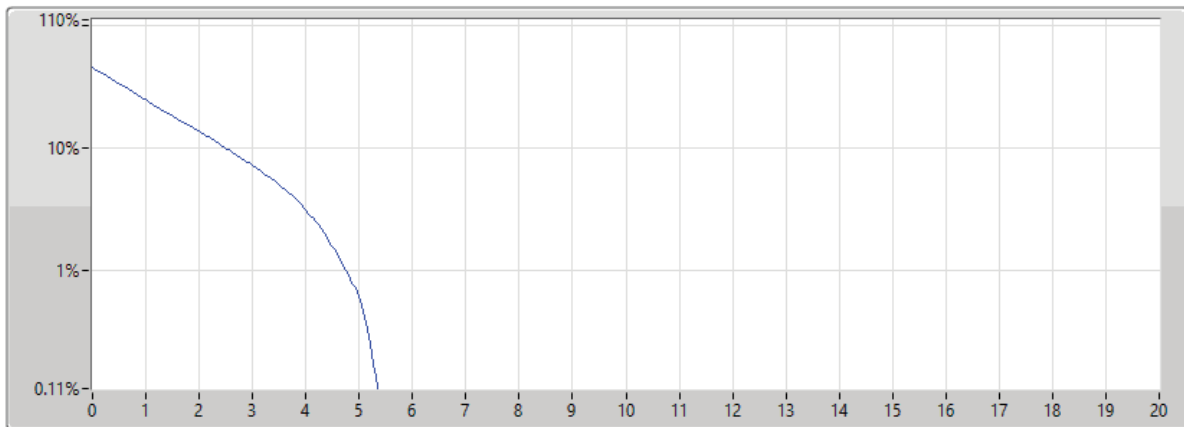
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	1M	5.13	-7.87	13.00	1

Band 2\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 3,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	1M	5.33	-7.67	13.00	1

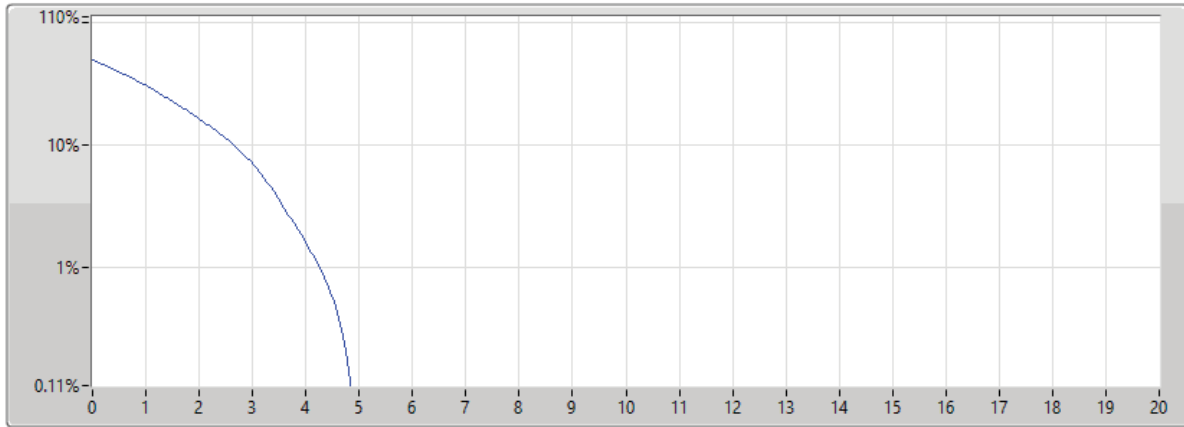


**Band 2\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1909.3MHz\_QPSK\_RB 6,#RB 0**

06/03/2024



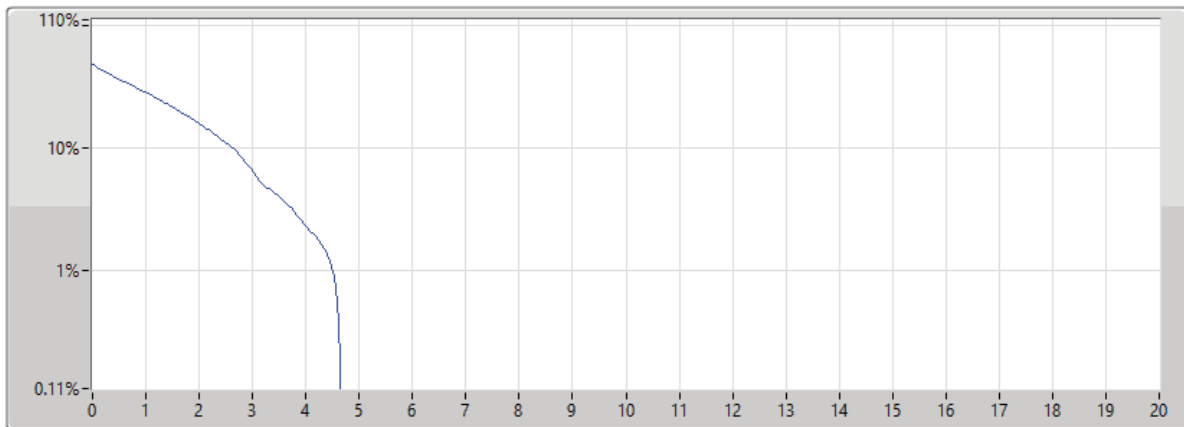
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1909.3	1M	4.87	-8.13	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1909.3MHz\_QPSK\_RB 1,#RB M**

06/03/2024



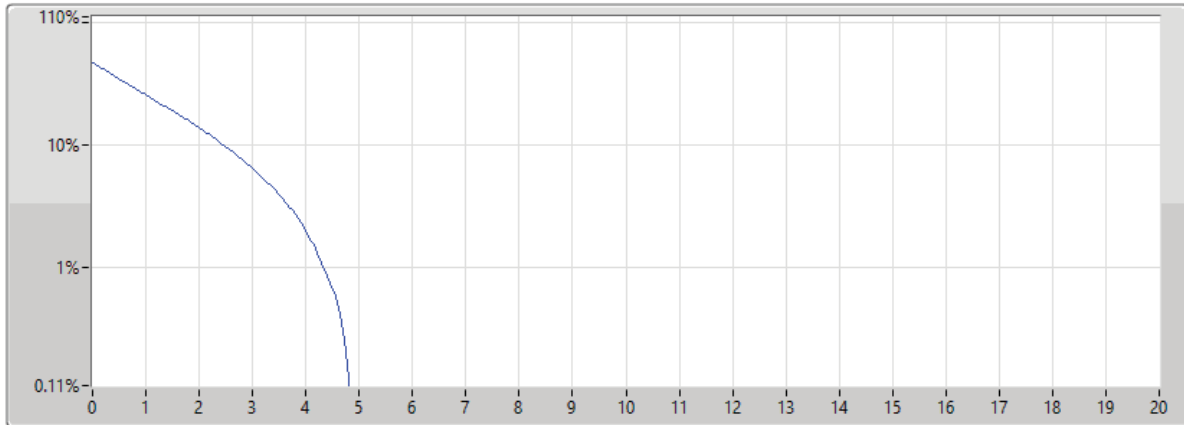
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1909.3	1M	4.67	-8.33	13.00	1



**Band 2\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**  
**1909.3MHz\_QPSK\_RB 3,#RB M**

**PAPR**

06/03/2024

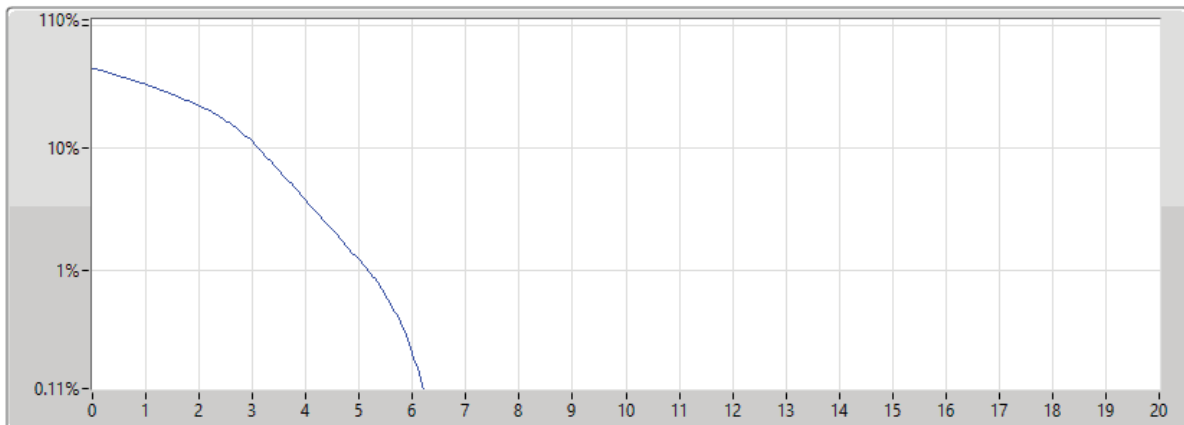


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1909.3	1M	4.84	-8.16	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1850.7MHz\_16QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1850.7	1M	6.20	-6.80	13.00	1

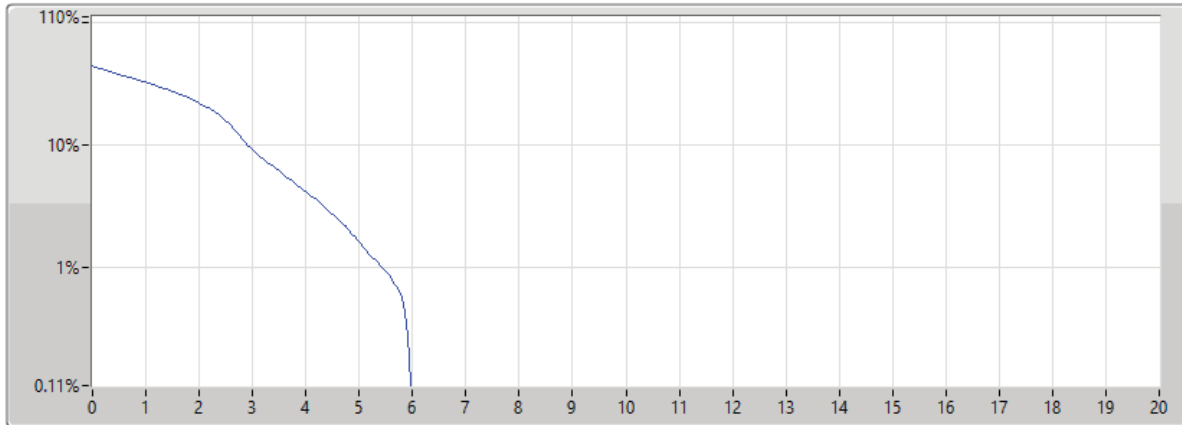


**Band 2\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1850.7MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



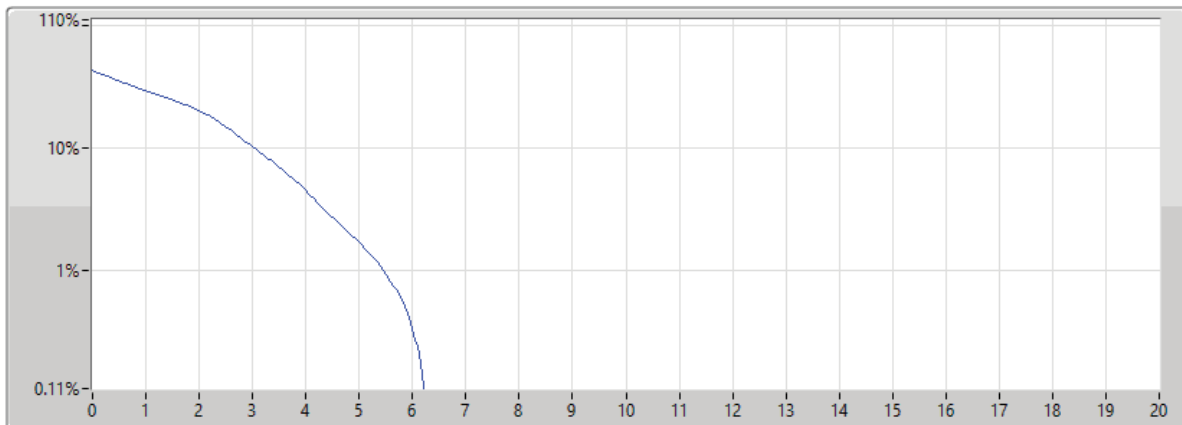
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1850.7	1M	5.97	-7.03	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1850.7MHz\_16QAM\_RB 3,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1850.7	1M	6.20	-6.80	13.00	1

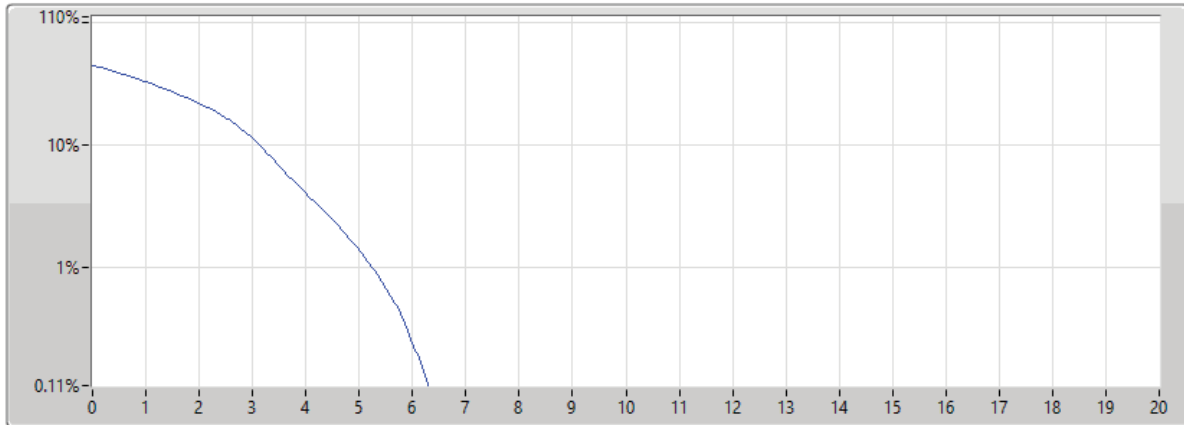




**Band 2\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024

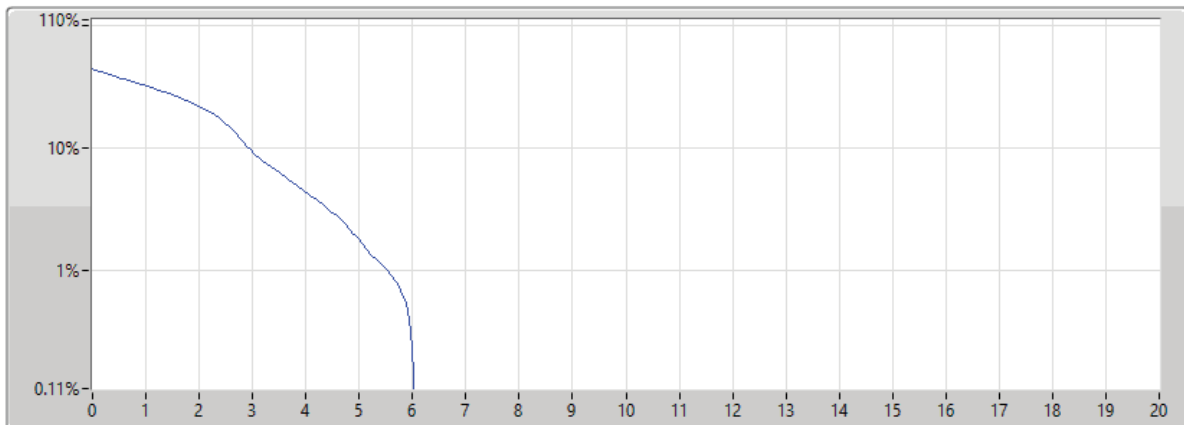


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	1M	6.32	-6.68	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	1M	6.03	-6.97	13.00	1

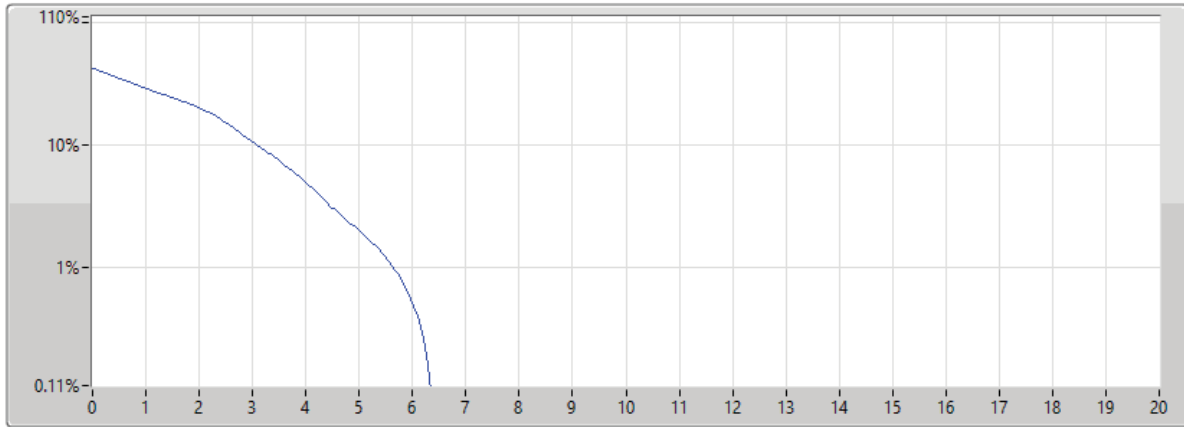


**Band 2\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1880MHz\_16QAM\_RB 3,#RB M**

06/03/2024



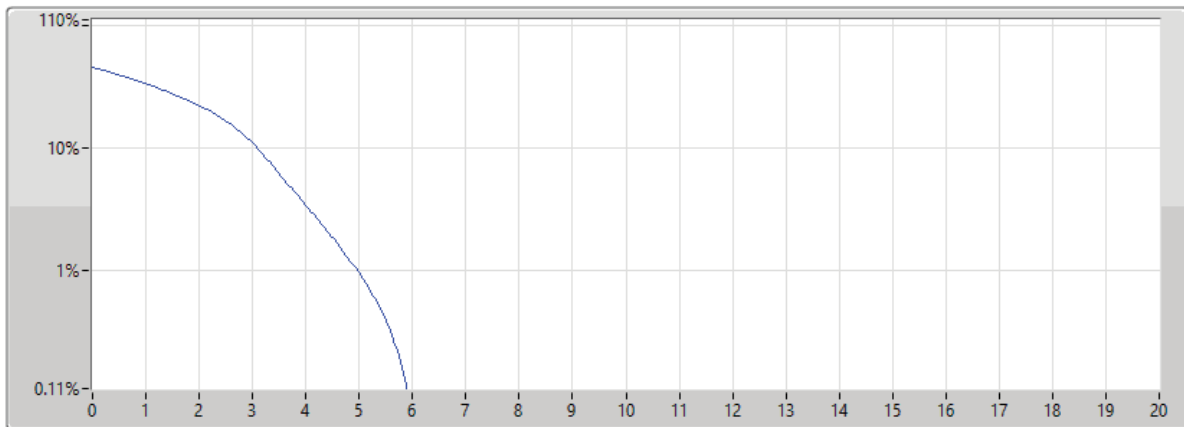
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	1M	6.35	-6.65	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1909.3MHz\_16QAM\_RB 6,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1909.3	1M	5.91	-7.09	13.00	1

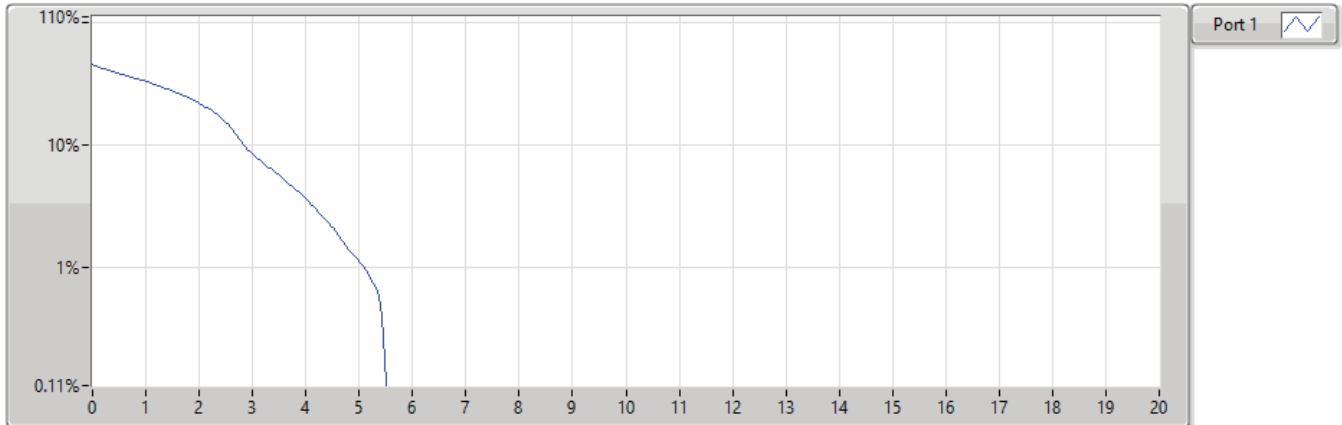


**Band 2\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1909.3MHz\_16QAM\_RB 1,#RB M**

06/03/2024



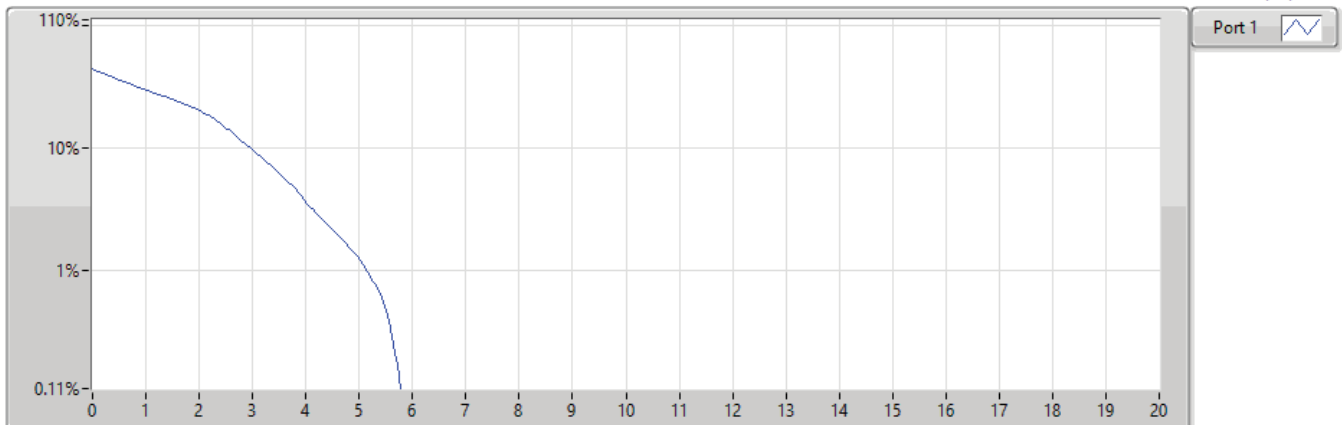
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1909.3	1M	5.51	-7.49	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1909.3MHz\_16QAM\_RB 3,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1909.3	1M	5.77	-7.23	13.00	1

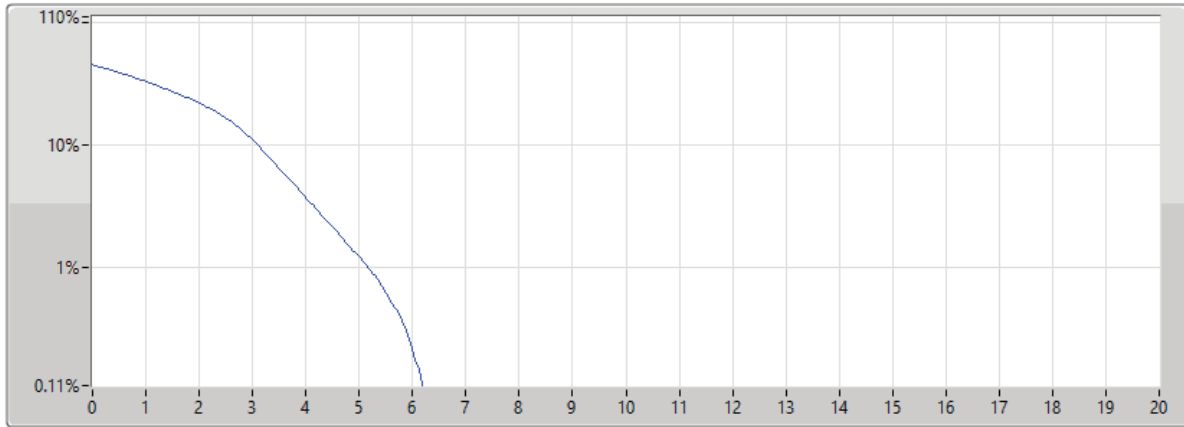


**Band 2\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1850.7MHz\_64QAM\_RB 6,#RB 0**

06/03/2024



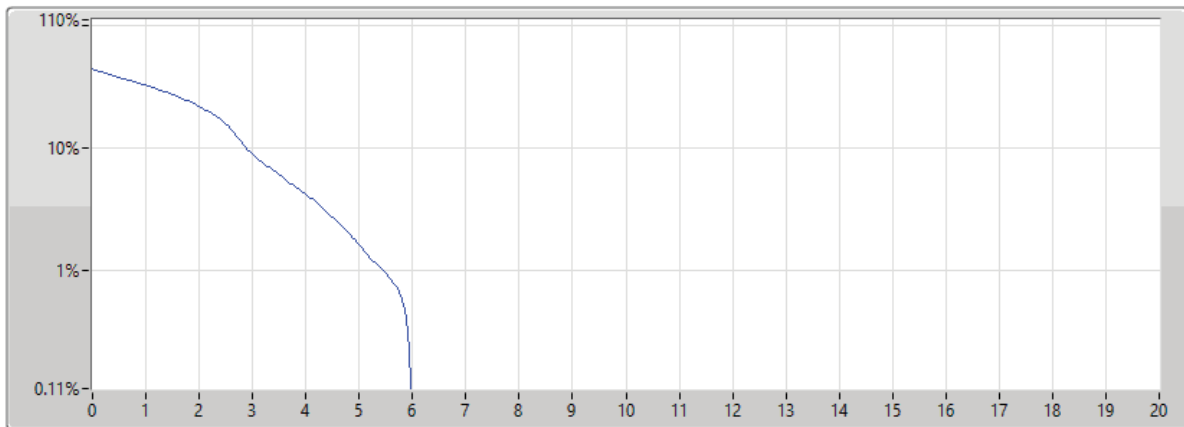
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1850.7	1M	6.20	-6.80	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1850.7MHz\_64QAM\_RB 1,#RB M**

06/03/2024



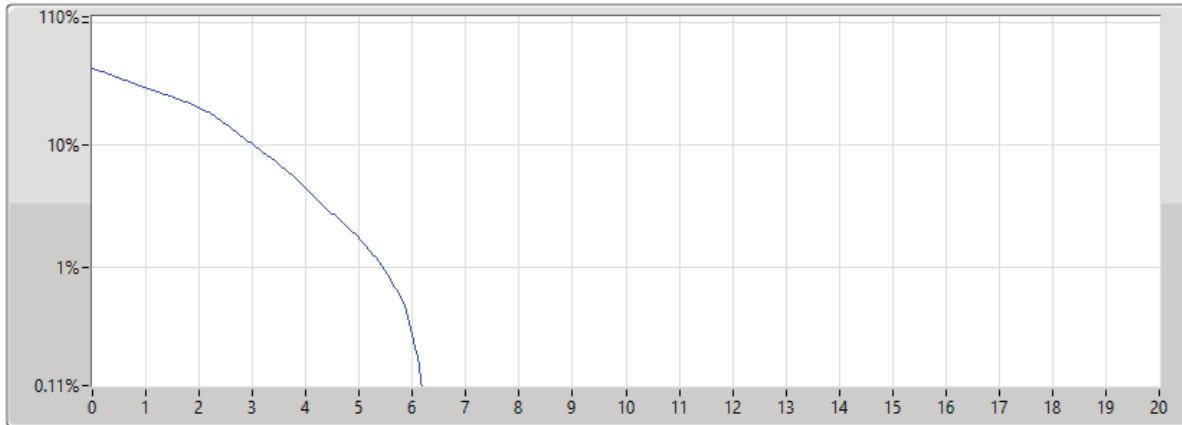
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1850.7	1M	6.00	-7.00	13.00	1



**Band 2\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1850.7MHz\_64QAM\_RB 3,#RB M**

**PAPR**

06/03/2024

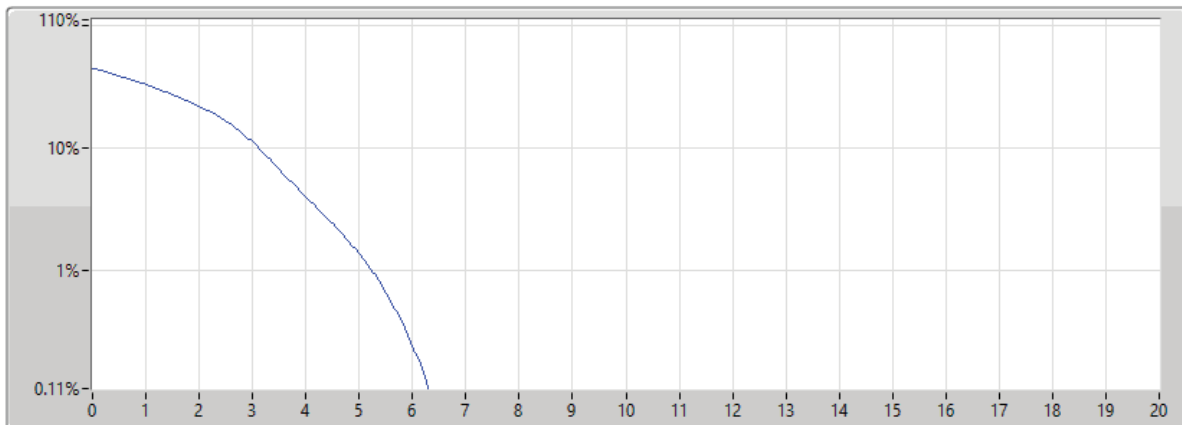


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1850.7	1M	6.17	-6.83	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	1M	6.32	-6.68	13.00	1

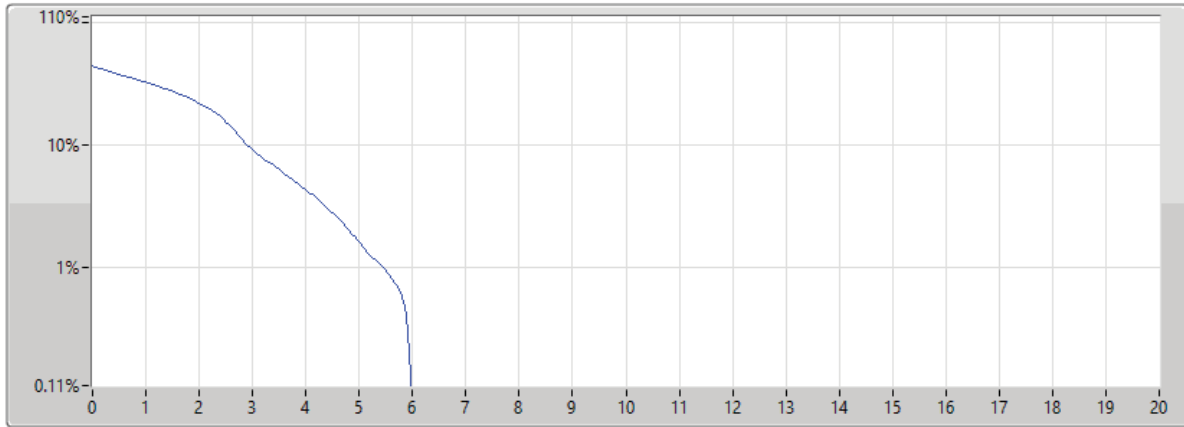


**Band 2\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1880MHz\_64QAM\_RB 1,#RB M**

06/03/2024



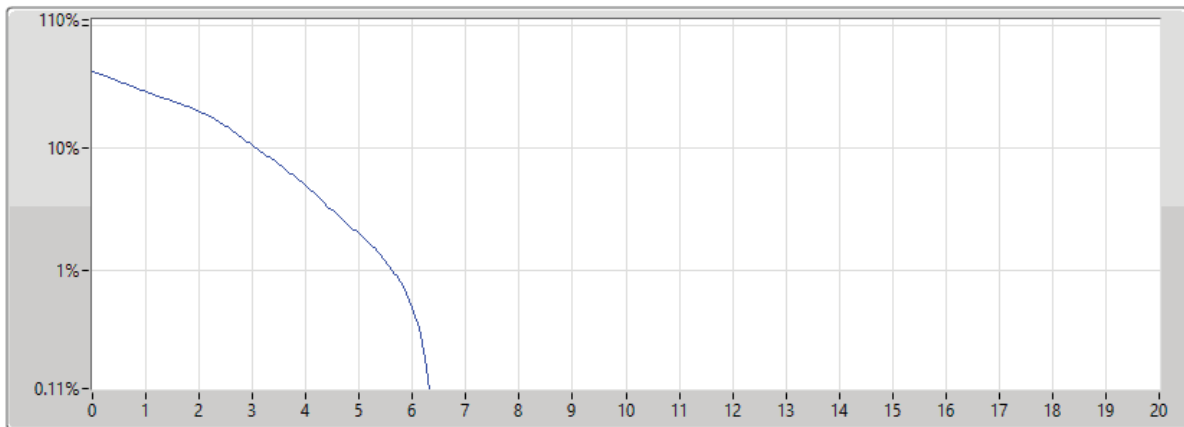
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	1M	6.00	-7.00	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1880MHz\_64QAM\_RB 3,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	1M	6.32	-6.68	13.00	1

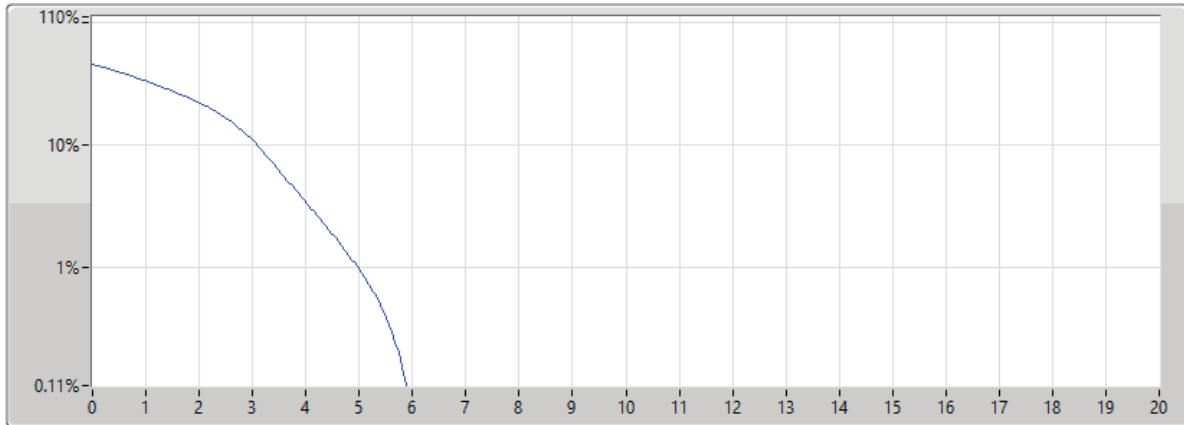


**Band 2\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1909.3MHz\_64QAM\_RB 6,#RB 0**

06/03/2024



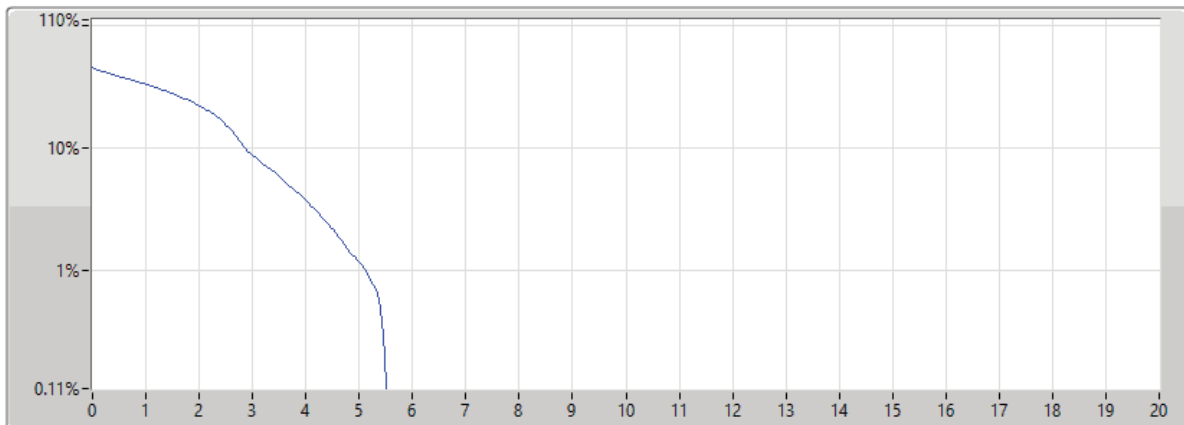
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1909.3	1M	5.91	-7.09	13.00	1

**Band 2\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1909.3MHz\_64QAM\_RB 1,#RB M**

06/03/2024



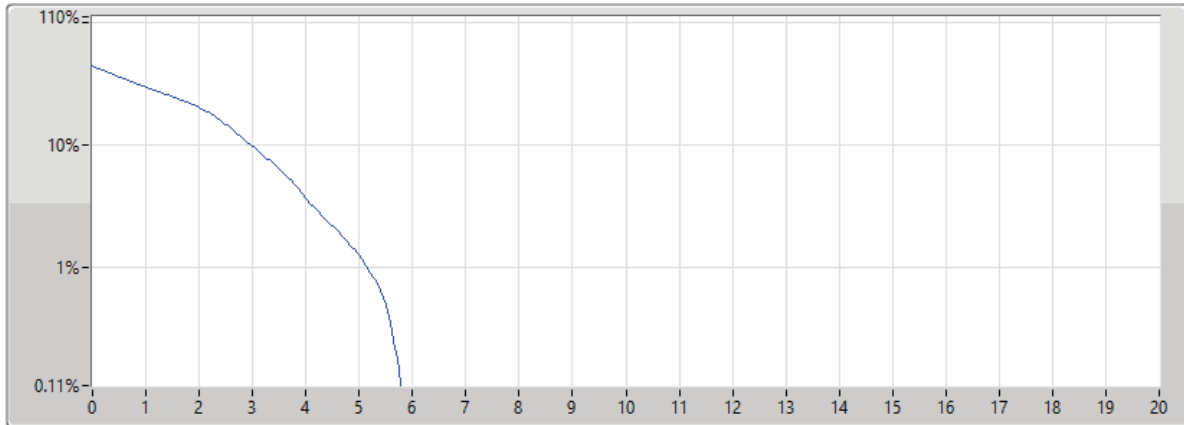
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1909.3	1M	5.51	-7.49	13.00	1



**Band 2\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1909.3MHz\_64QAM\_RB 3,#RB M**

**PAPR**

06/03/2024

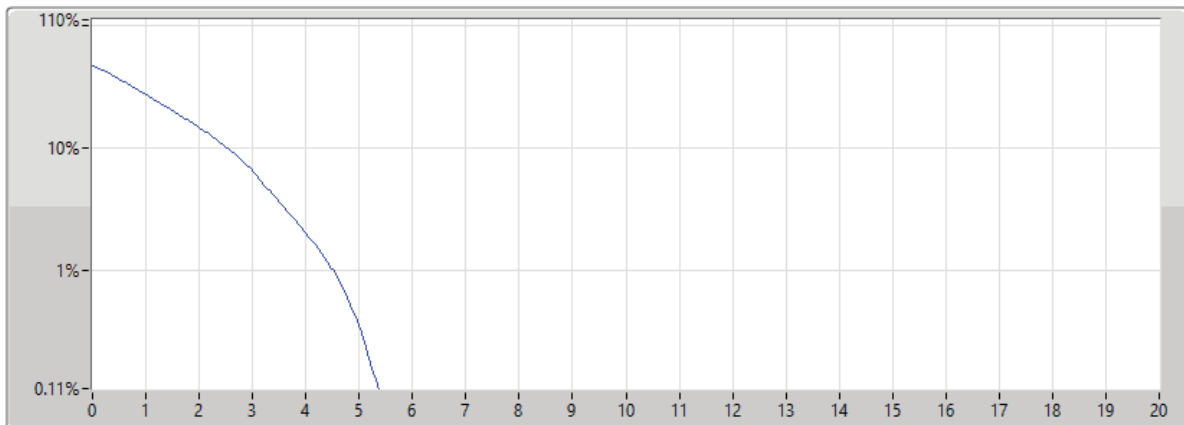


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1909.3	1M	5.77	-7.23	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,QPSK\_1TX**  
**1851.5MHz\_QPSK\_RB 15,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1851.5	3M	5.39	-7.61	13.00	1



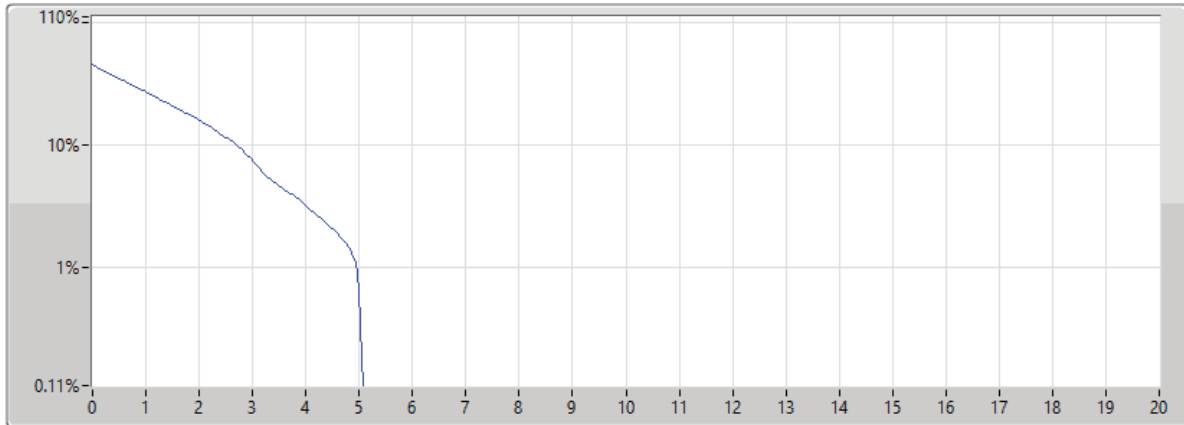


Band 2\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1851.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



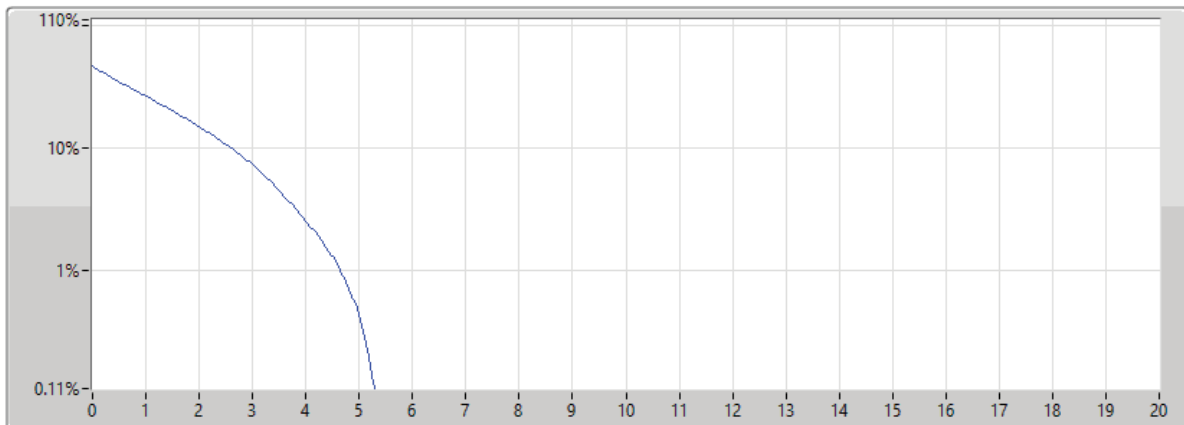
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1851.5	3M	5.07	-7.93	13.00	1

Band 2\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1851.5MHz\_QPSK\_RB 8,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1851.5	3M	5.30	-7.70	13.00	1

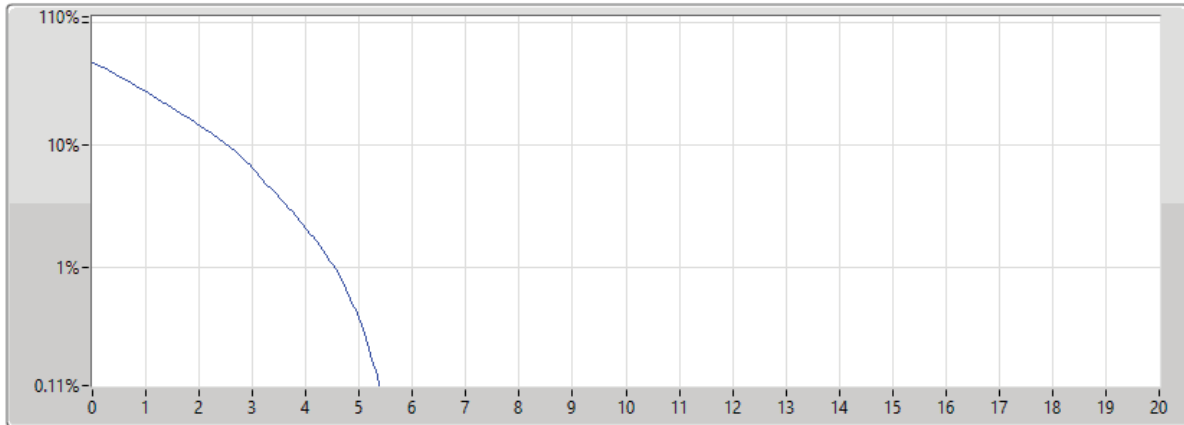


Band 2\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 15,#RB 0

06/03/2024



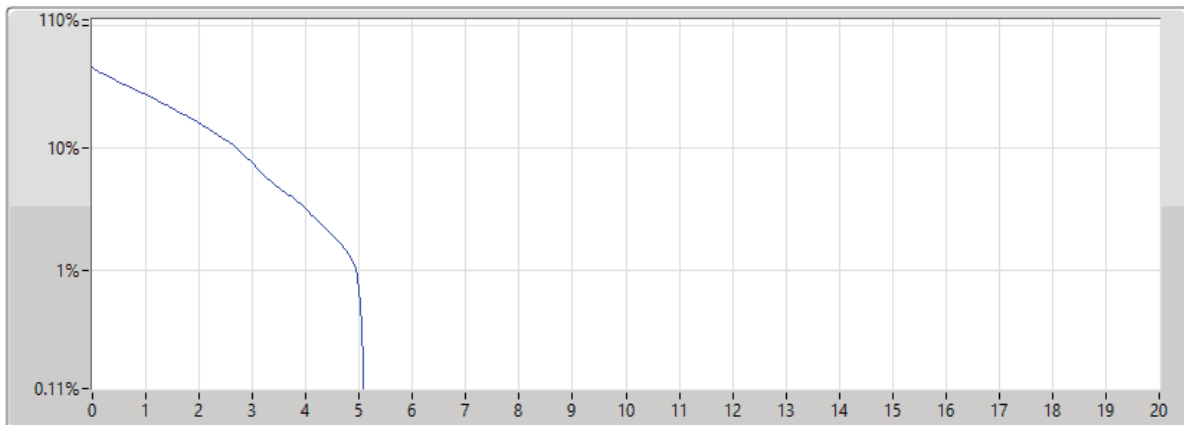
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	3M	5.39	-7.61	13.00	1

Band 2\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 1,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	3M	5.07	-7.93	13.00	1

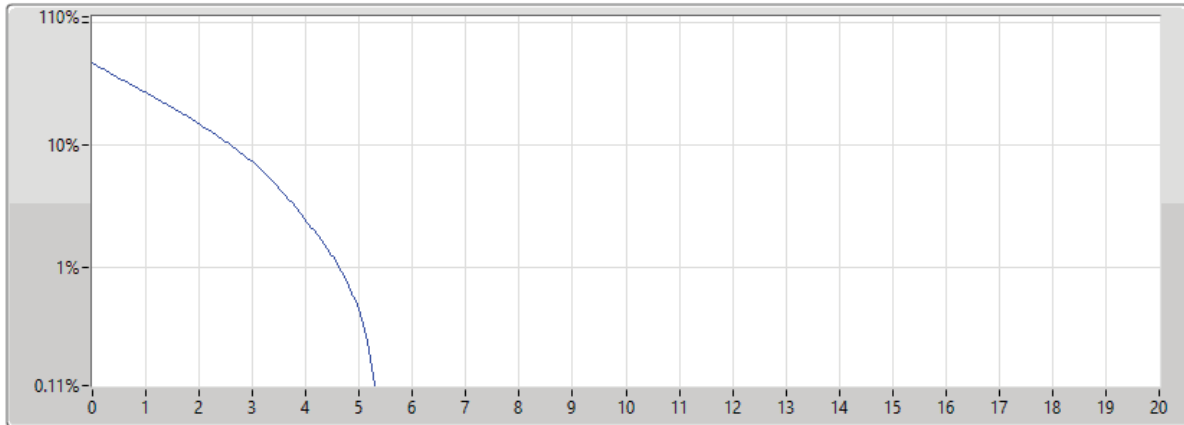


**Band 2\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1880MHz\_QPSK\_RB 8,#RB M**

06/03/2024



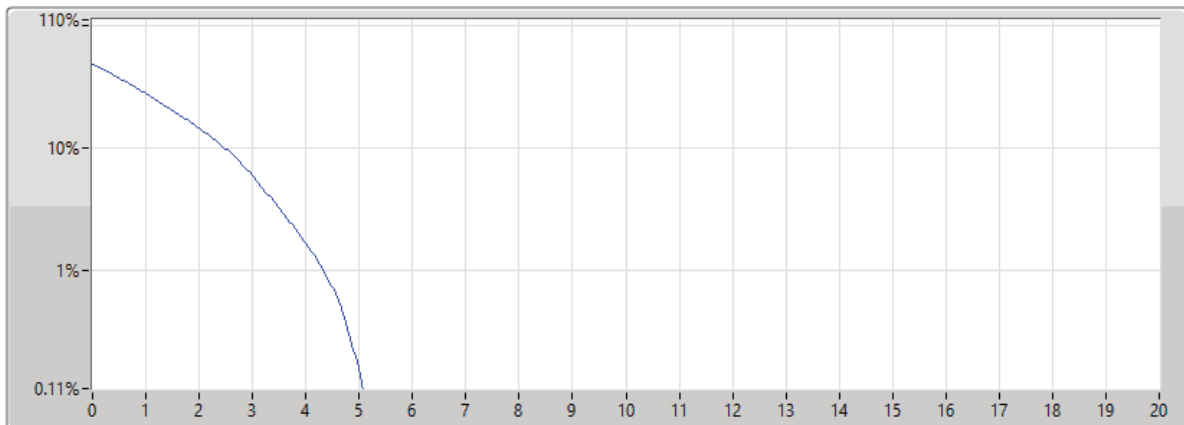
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	3M	5.30	-7.70	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1908.5MHz\_QPSK\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1908.5	3M	5.07	-7.93	13.00	1

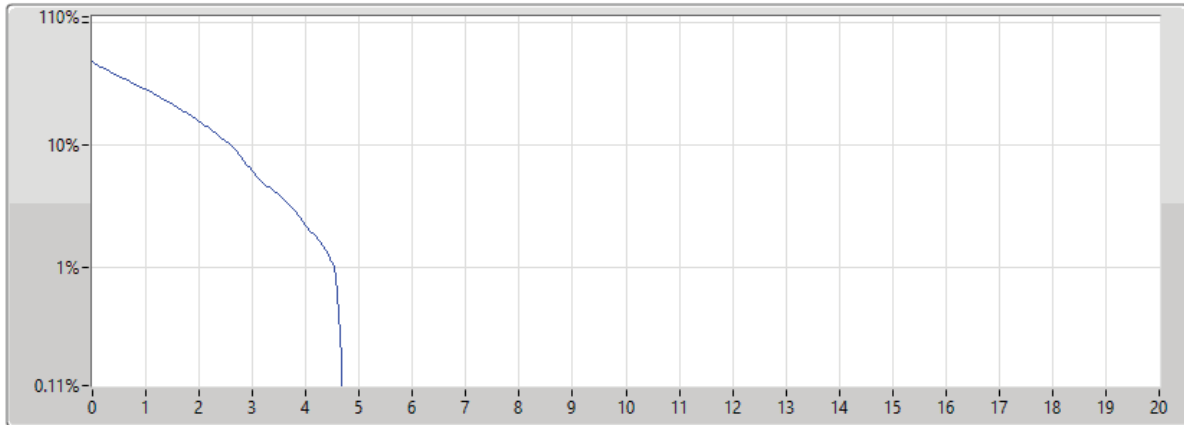


Band 2\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1908.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



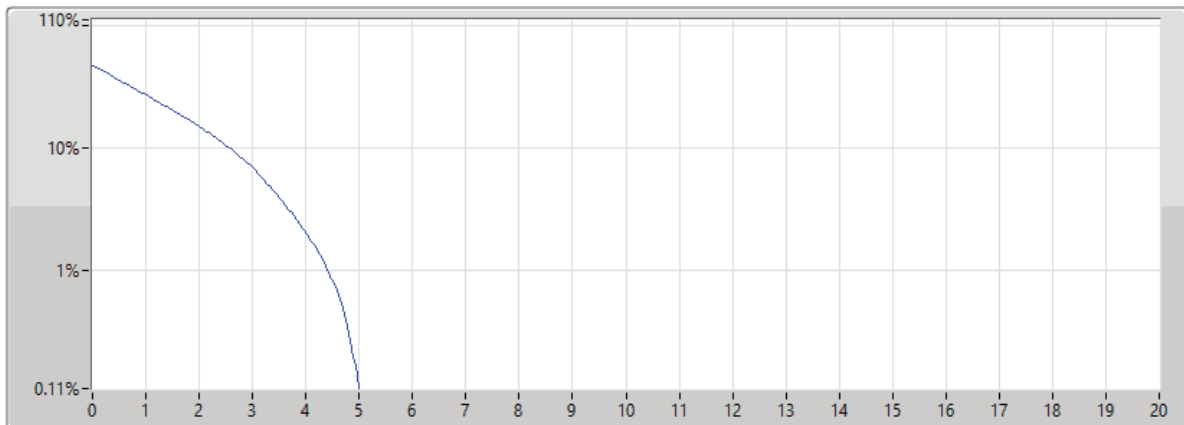
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1908.5	3M	4.70	-8.30	13.00	1

Band 2\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1908.5MHz\_QPSK\_RB 8,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1908.5	3M	5.01	-7.99	13.00	1

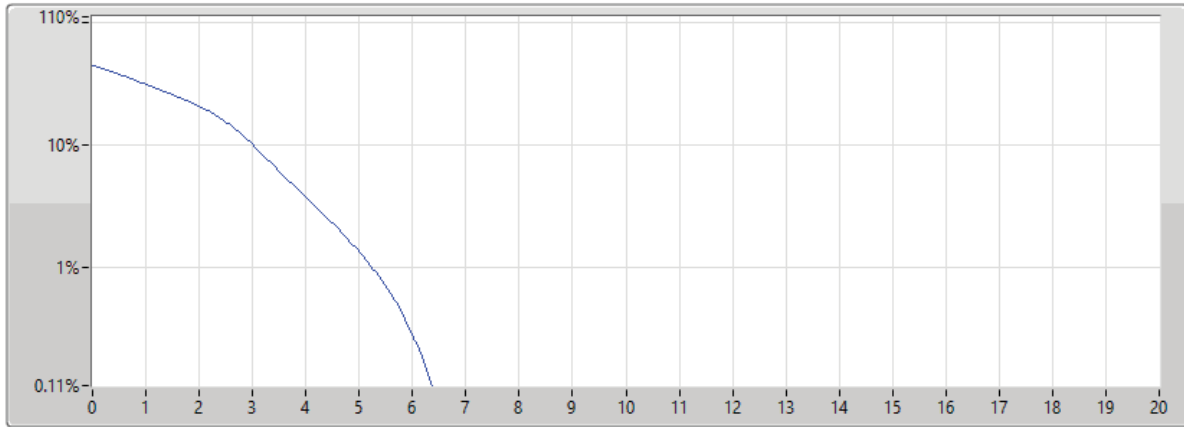


**Band 2\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1851.5MHz\_16QAM\_RB 15,#RB 0**

06/03/2024



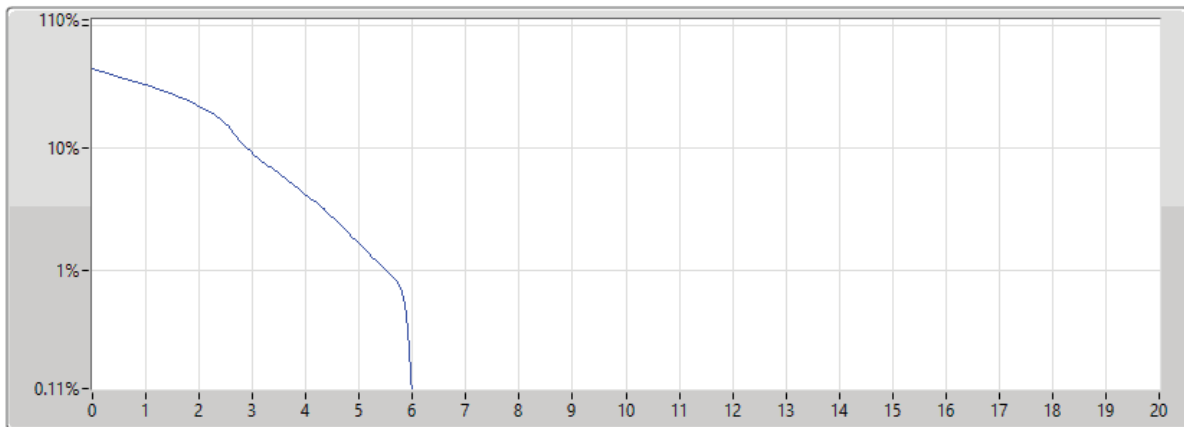
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1851.5	3M	6.41	-6.59	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1851.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1851.5	3M	6.00	-7.00	13.00	1

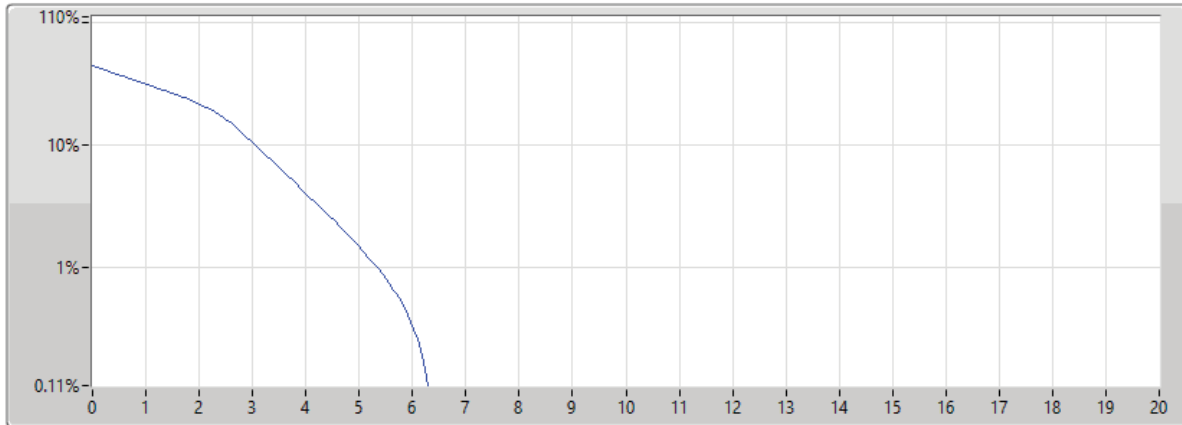


**Band 2\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1851.5MHz\_16QAM\_RB 8,#RB M**

06/03/2024



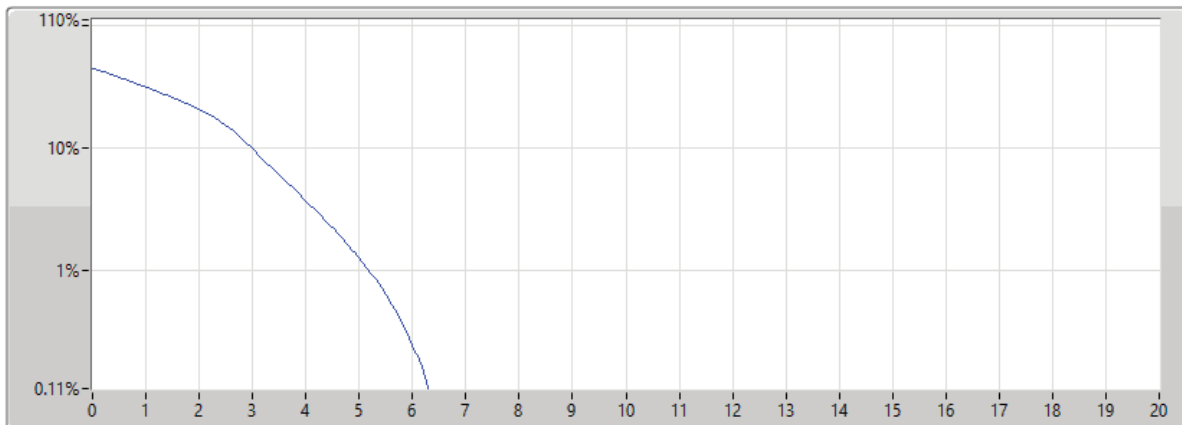
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1851.5	3M	6.32	-6.68	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1880MHz\_16QAM\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	3M	6.32	-6.68	13.00	1

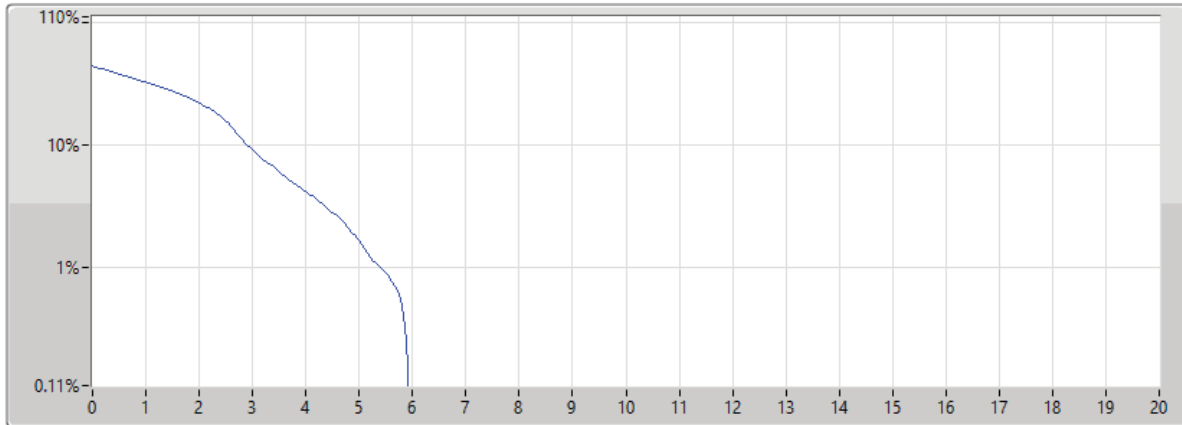


**Band 2\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



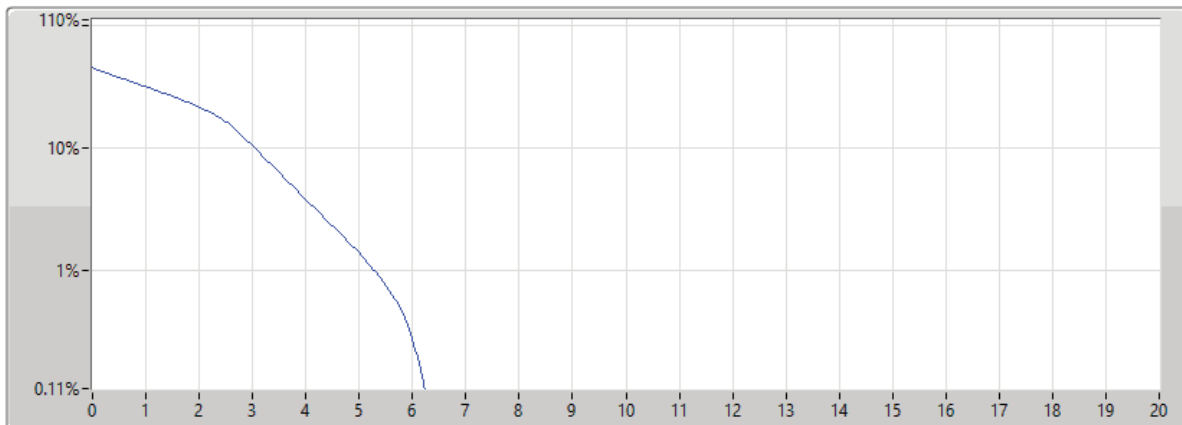
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	3M	5.94	-7.06	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 8,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	3M	6.23	-6.77	13.00	1

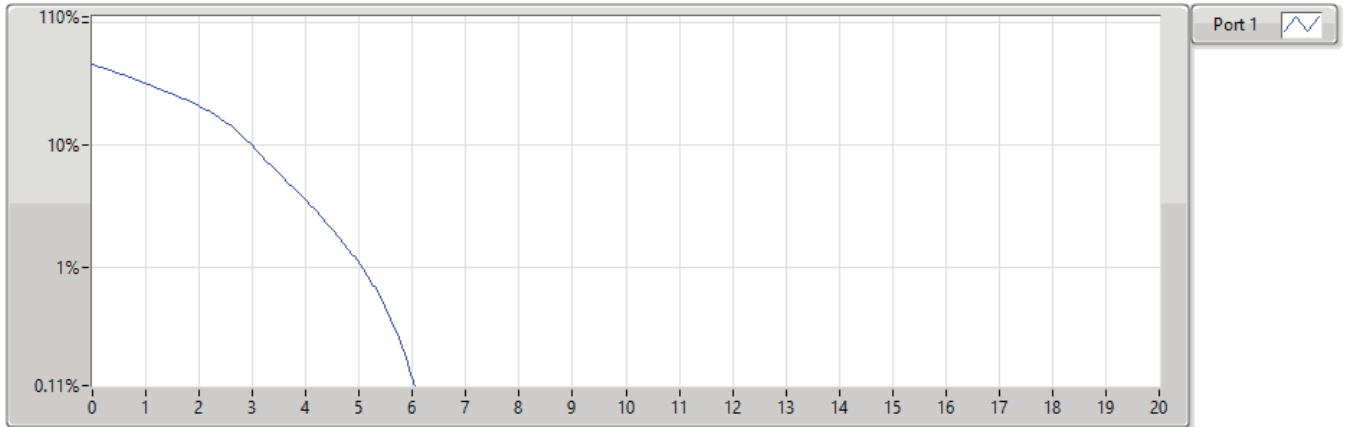


**Band 2\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1908.5MHz\_16QAM\_RB 15,#RB 0**

06/03/2024



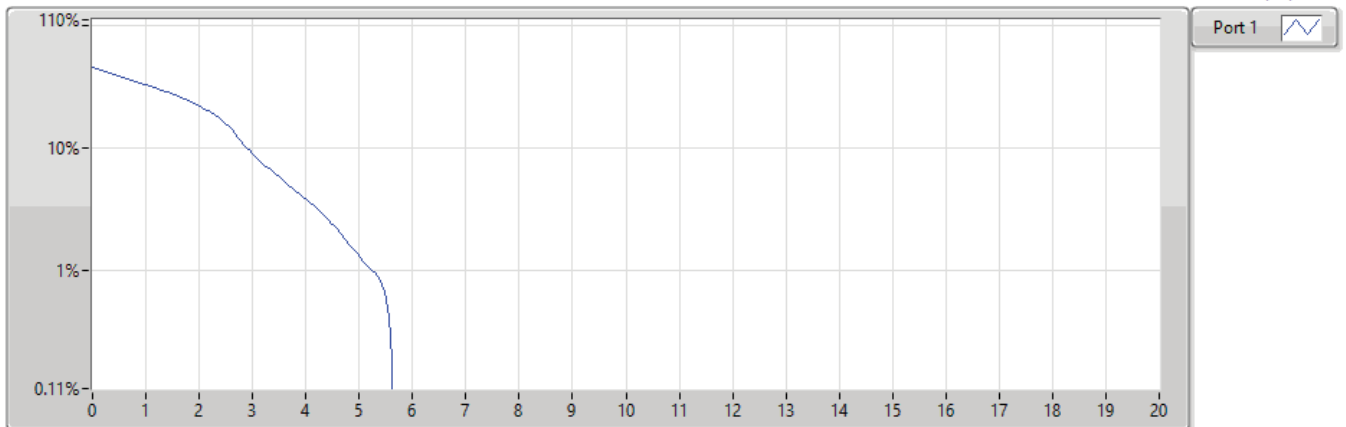
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1908.5	3M	6.09	-6.91	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1908.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1908.5	3M	5.65	-7.35	13.00	1



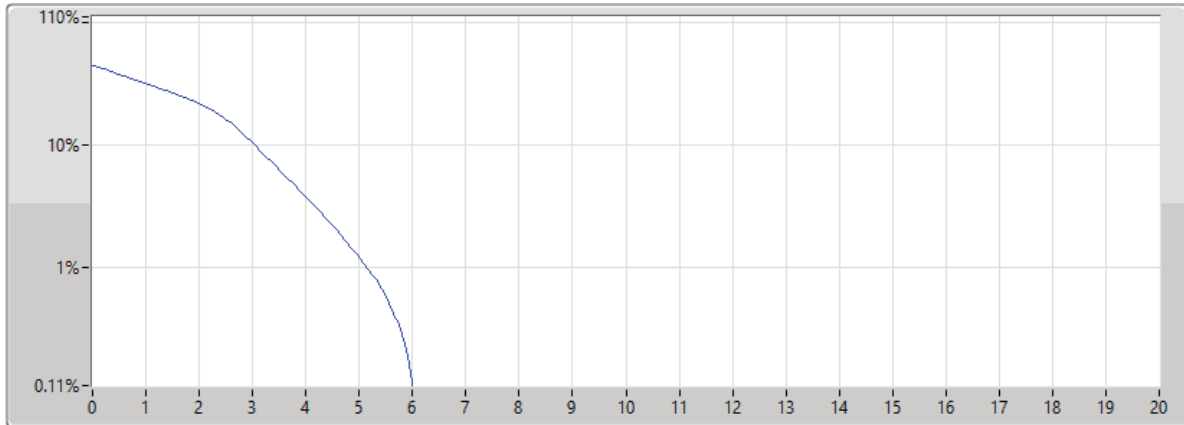


**Band 2\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1908.5MHz\_16QAM\_RB 8,#RB M**

06/03/2024



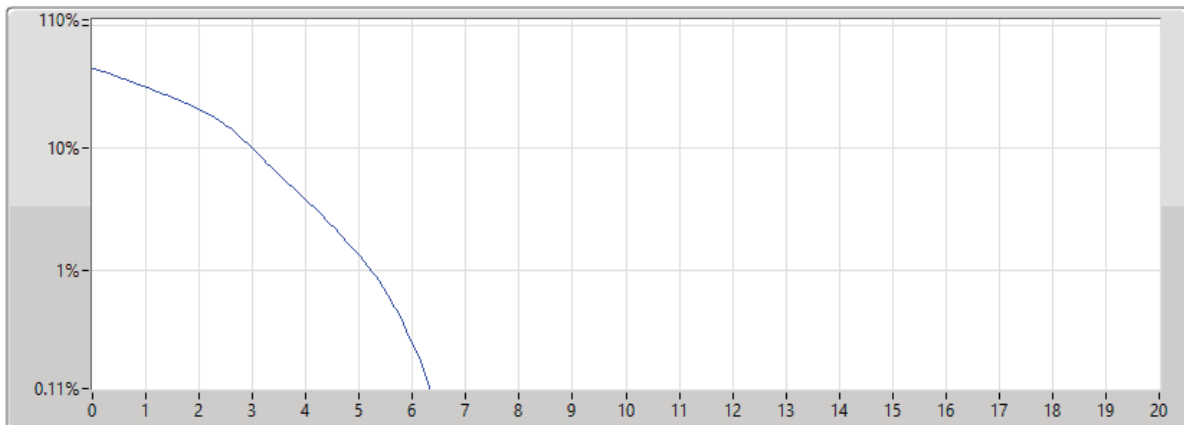
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1908.5	3M	6.03	-6.97	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1851.5MHz\_64QAM\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1851.5	3M	6.35	-6.65	13.00	1

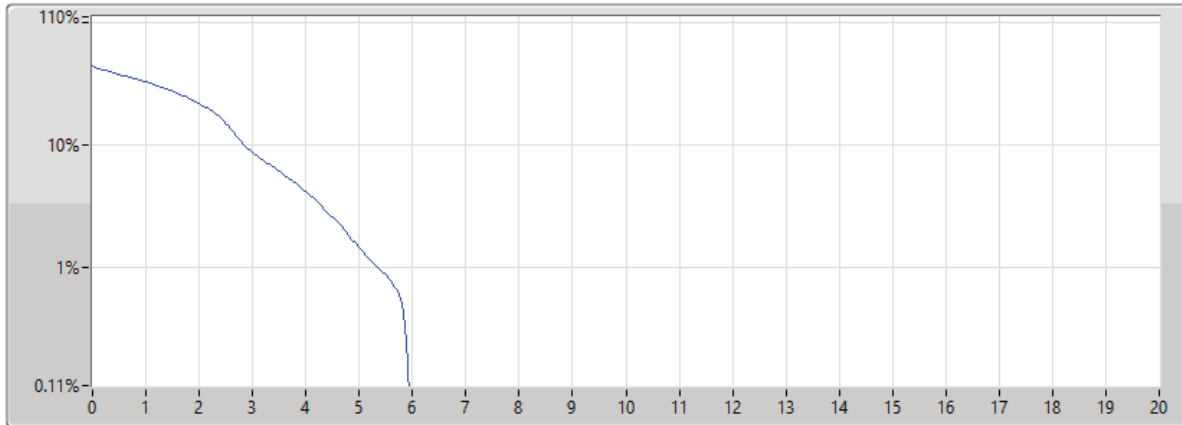


**Band 2\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**1851.5MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



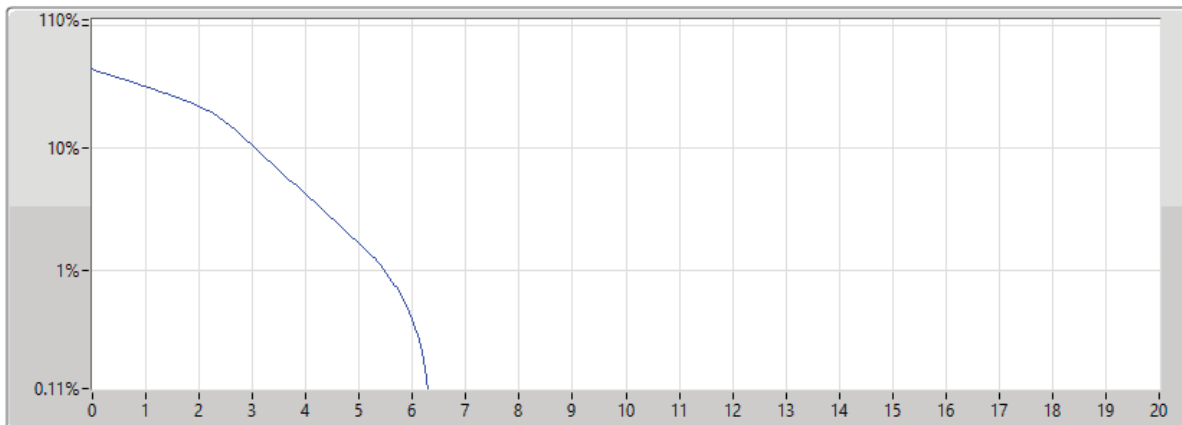
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1851.5	3M	5.94	-7.06	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**1851.5MHz\_64QAM\_RB 8,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1851.5	3M	6.29	-6.71	13.00	1

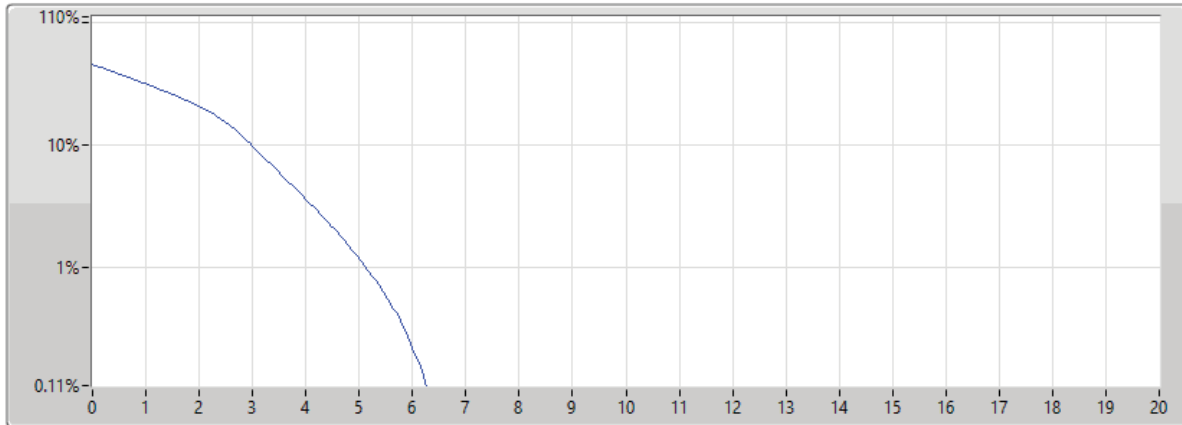


**Band 2\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 15,#RB 0**

**PAPR**

06/03/2024

Port 1



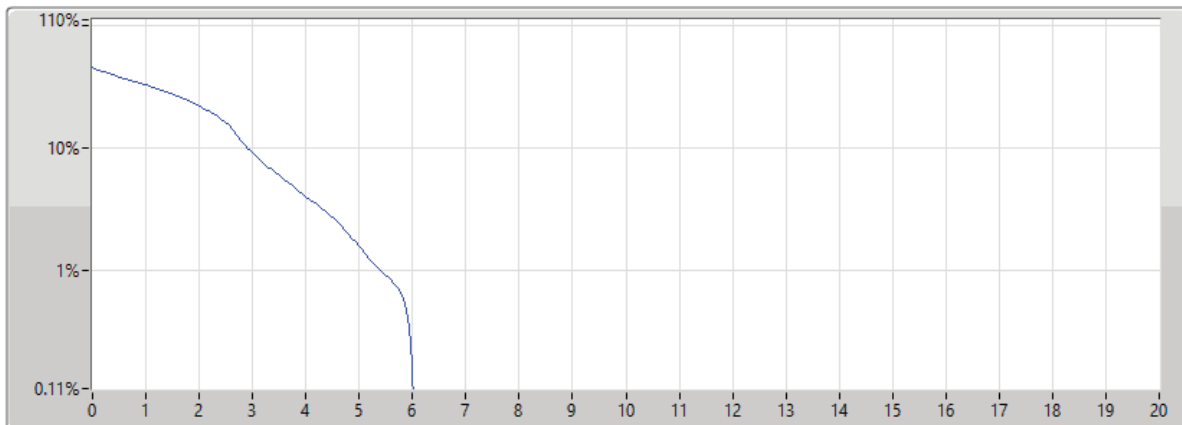
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	3M	6.29	-6.71	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	3M	6.03	-6.97	13.00	1

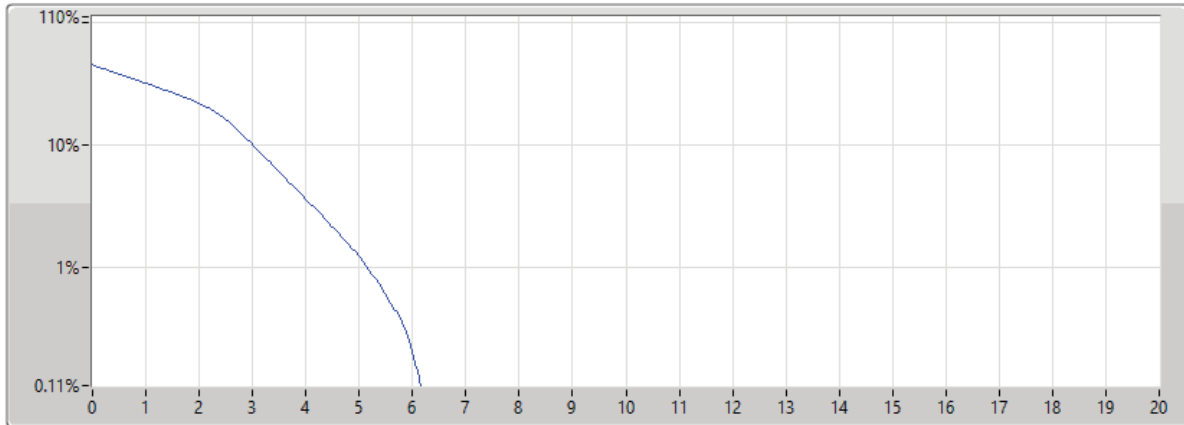


**Band 2\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1880MHz\_64QAM\_RB 8,#RB M**

06/03/2024



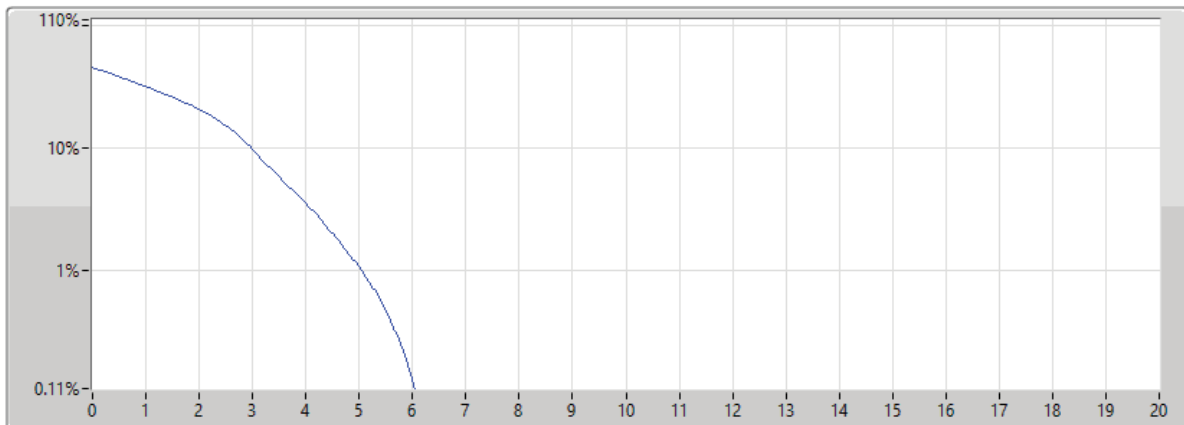
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	3M	6.14	-6.86	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1908.5MHz\_64QAM\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1908.5	3M	6.09	-6.91	13.00	1

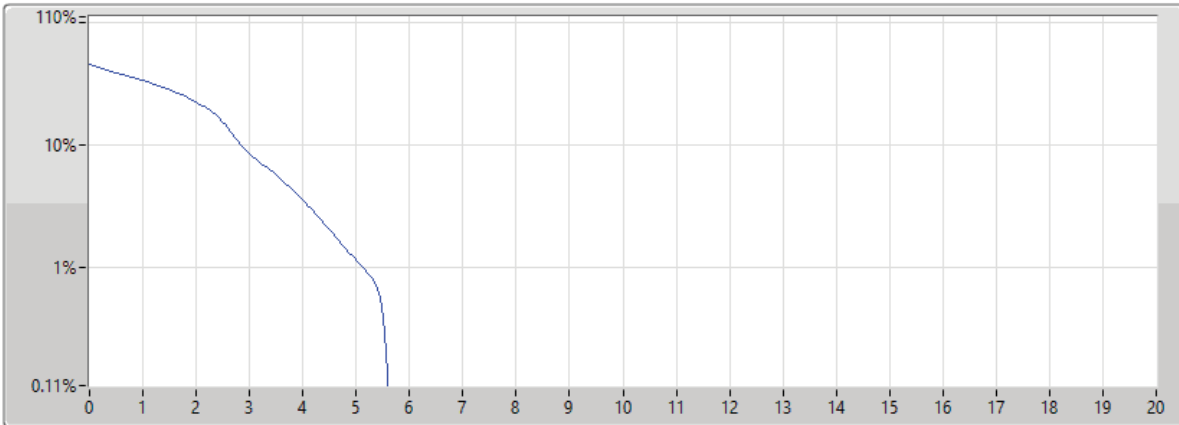


**Band 2\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**1908.5MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



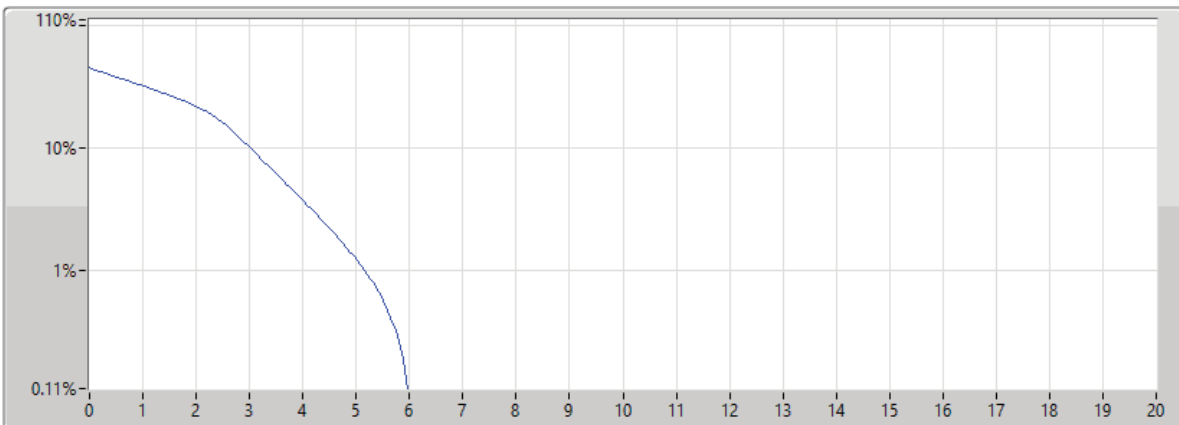
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1908.5	3M	5.62	-7.38	13.00	1

**Band 2\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**1908.5MHz\_64QAM\_RB 8,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1908.5	3M	5.97	-7.03	13.00	1

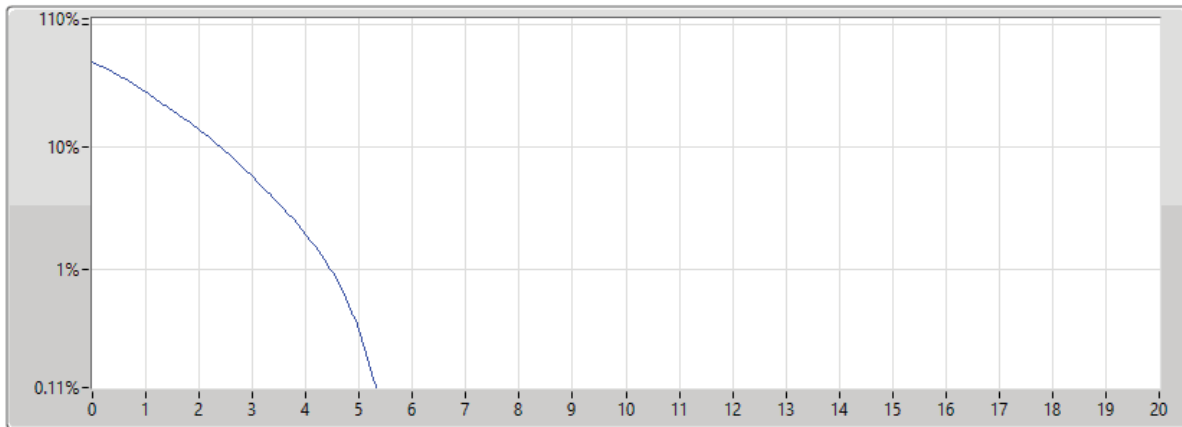


Band 2\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1852.5MHz\_QPSK\_RB 25,#RB 0

06/03/2024



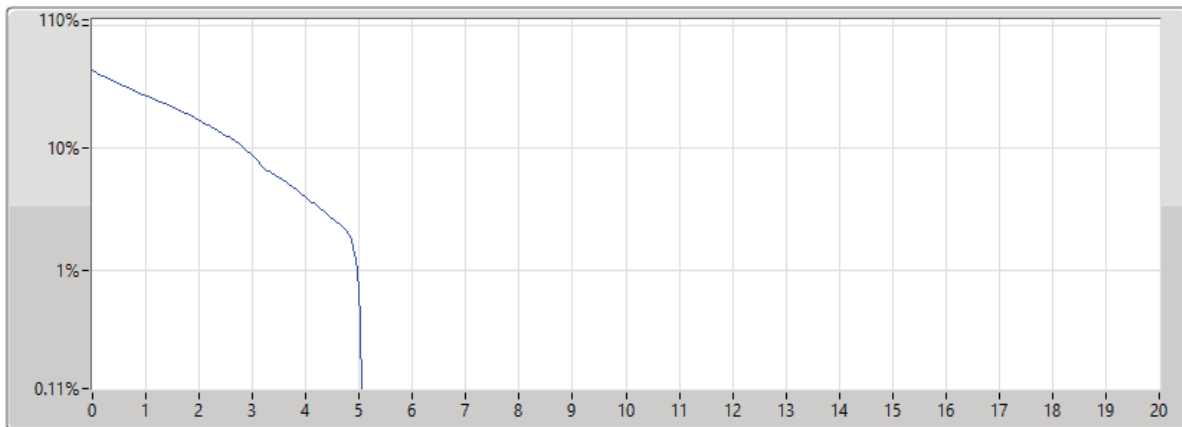
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1852.5	5M	5.33	-7.67	13.00	1

Band 2\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1852.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1852.5	5M	5.04	-7.96	13.00	1

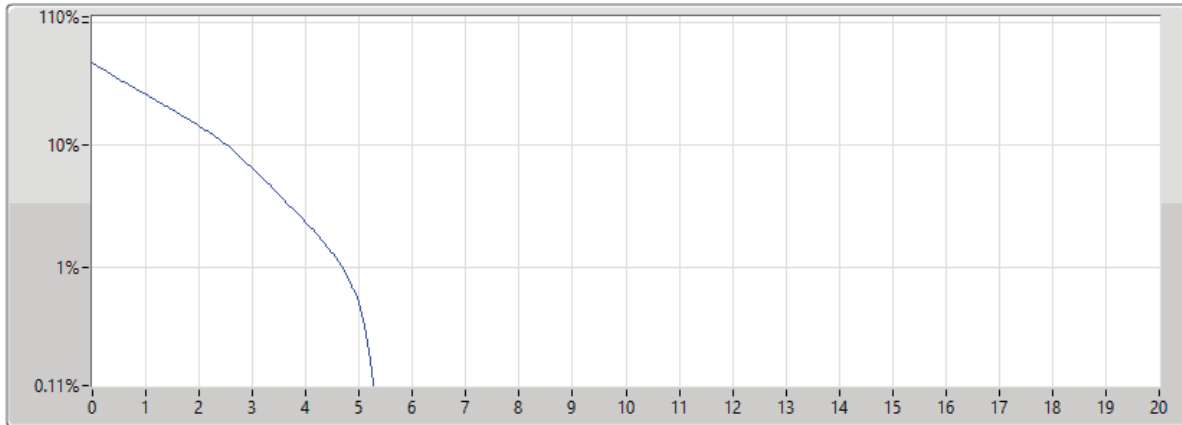


**Band 2\_LTE\_5MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1852.5MHz\_QPSK\_RB 12,#RB M**

06/03/2024



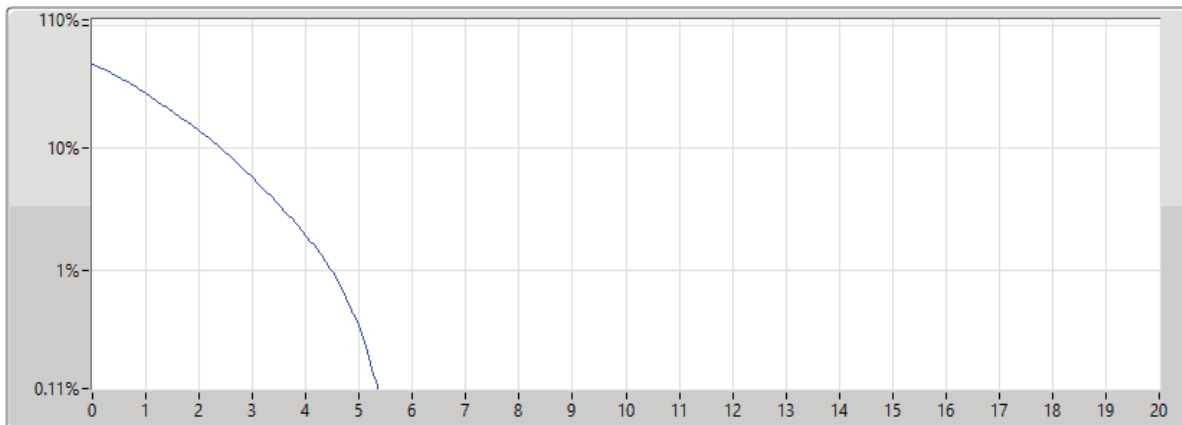
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1852.5	5M	5.30	-7.70	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1880MHz\_QPSK\_RB 25,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	5M	5.36	-7.64	13.00	1

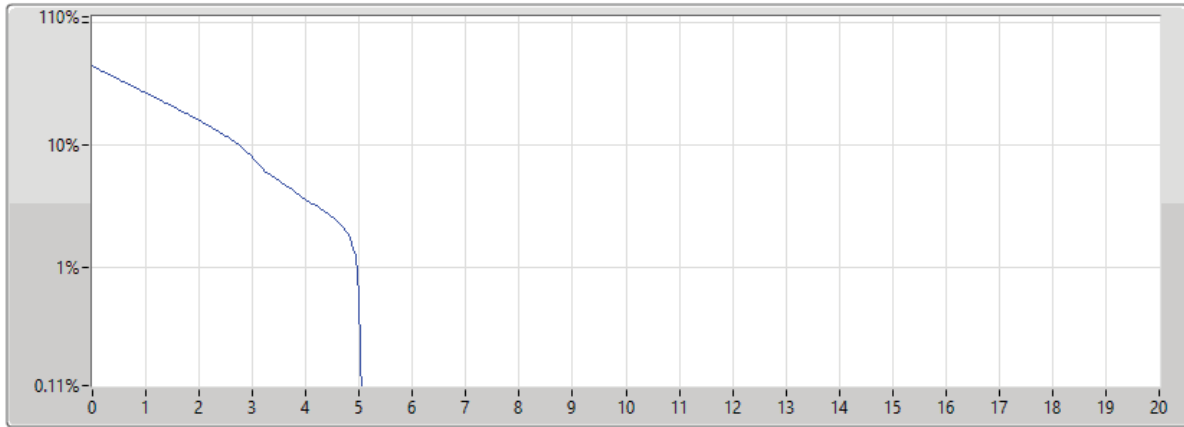


Band 2\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 1,#RB M

06/03/2024



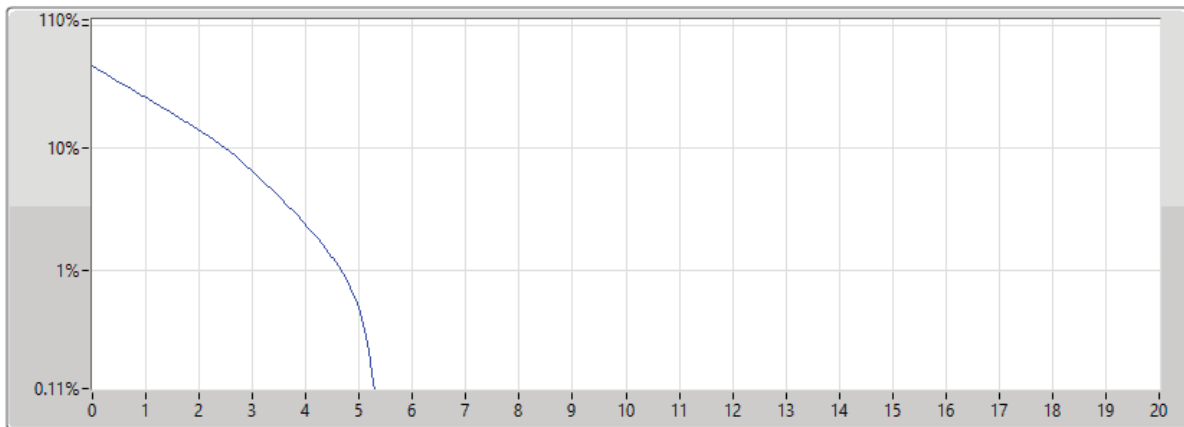
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	5M	5.04	-7.96	13.00	1

Band 2\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 12,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	5M	5.30	-7.70	13.00	1



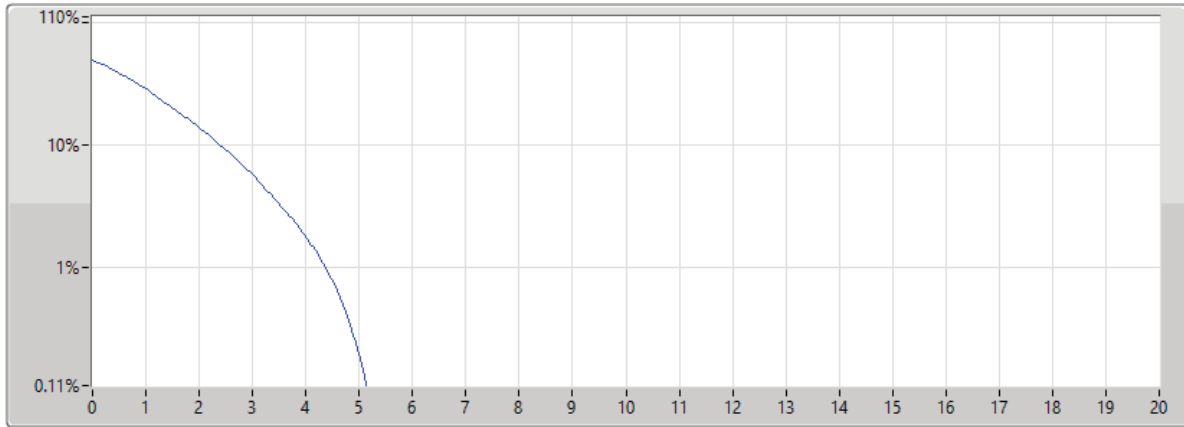


Band 2\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1907.5MHz\_QPSK\_RB 25,#RB 0

06/03/2024



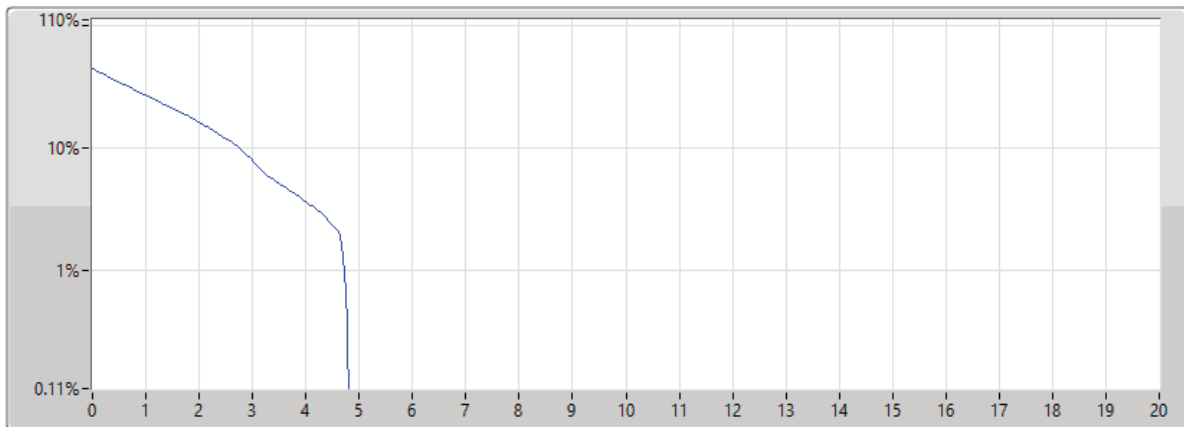
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1907.5	5M	5.16	-7.84	13.00	1

Band 2\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1907.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1907.5	5M	4.81	-8.19	13.00	1

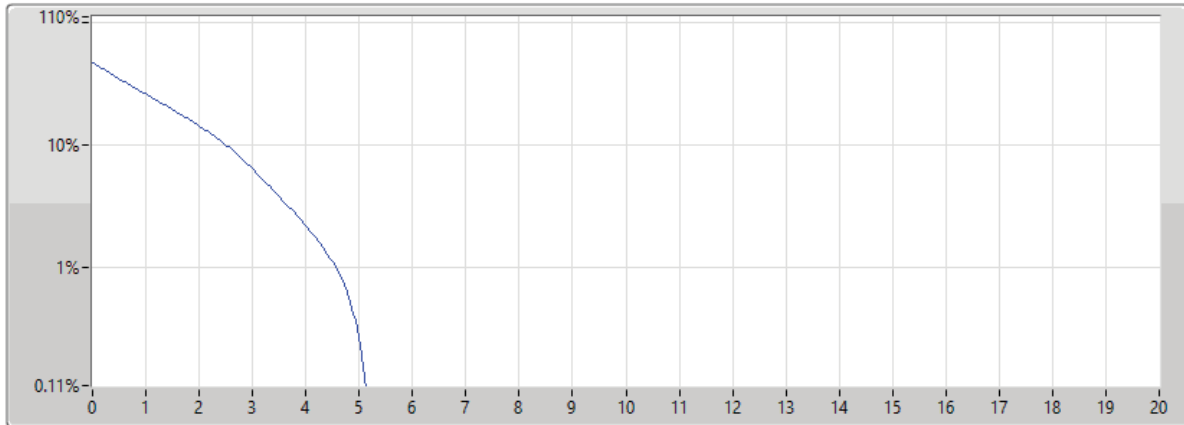


**Band 2\_LTE\_5MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1907.5MHz\_QPSK\_RB 12,#RB M**

06/03/2024



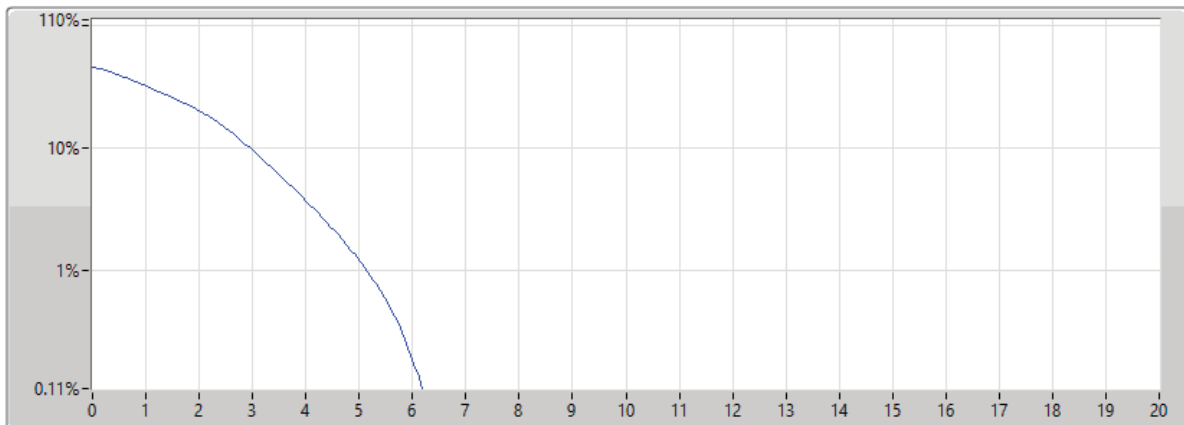
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1907.5	5M	5.13	-7.87	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1852.5MHz\_16QAM\_RB 25,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1852.5	5M	6.20	-6.80	13.00	1

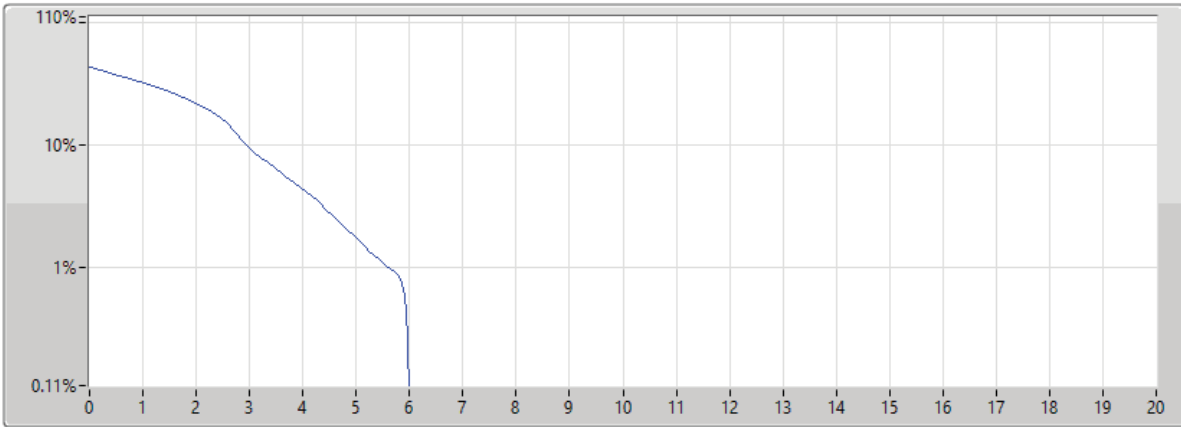


**Band 2\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1852.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



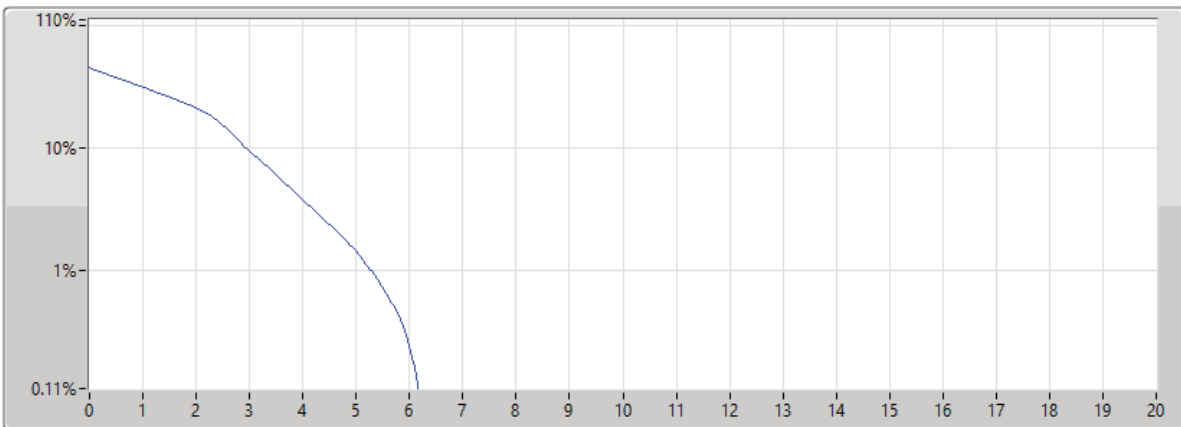
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1852.5	5M	6.00	-7.00	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1852.5MHz\_16QAM\_RB 12,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1852.5	5M	6.17	-6.83	13.00	1

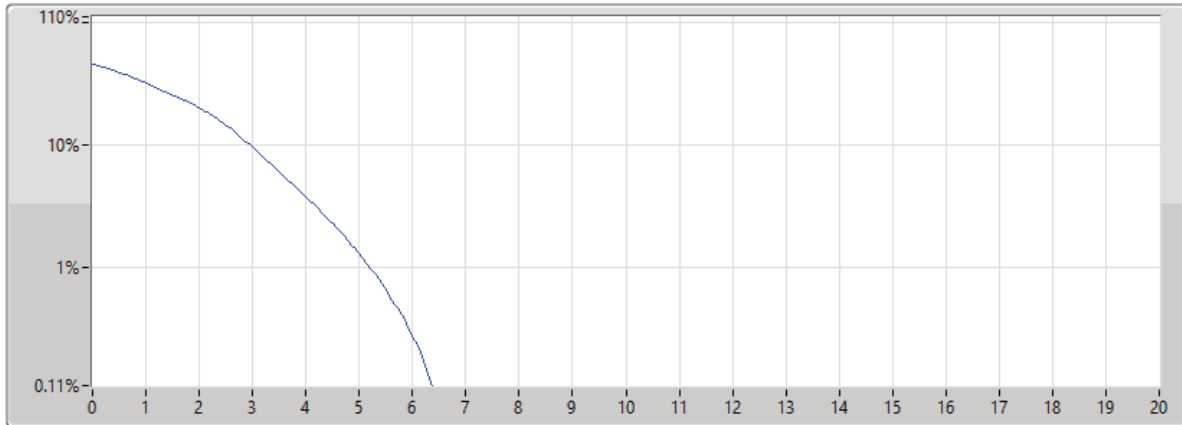


**Band 2\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 25,#RB 0**

**PAPR**

06/03/2024

Port 1



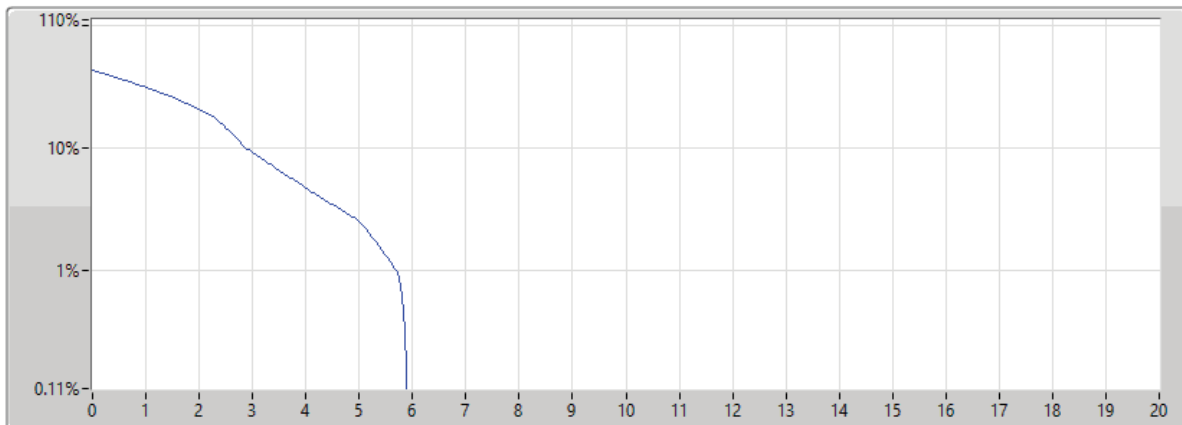
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	5M	6.41	-6.59	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	5M	5.88	-7.12	13.00	1

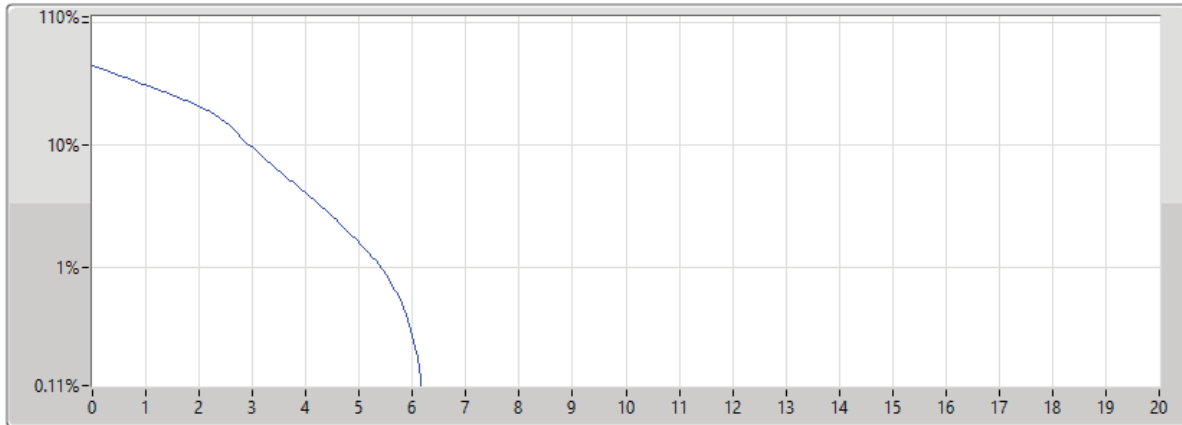


**Band 2\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 12,#RB M**

**PAPR**

06/03/2024

Port 1



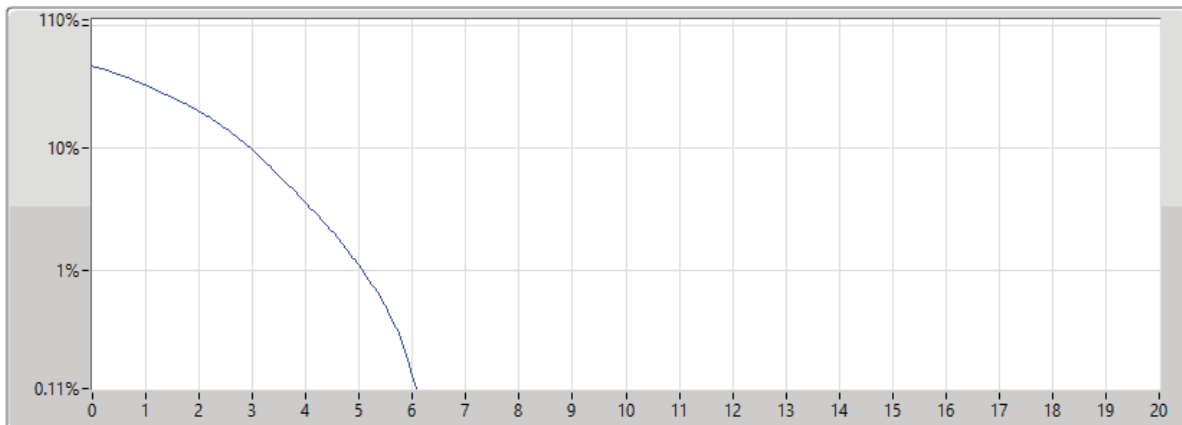
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	5M	6.17	-6.83	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1907.5MHz\_16QAM\_RB 25,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1907.5	5M	6.12	-6.88	13.00	1

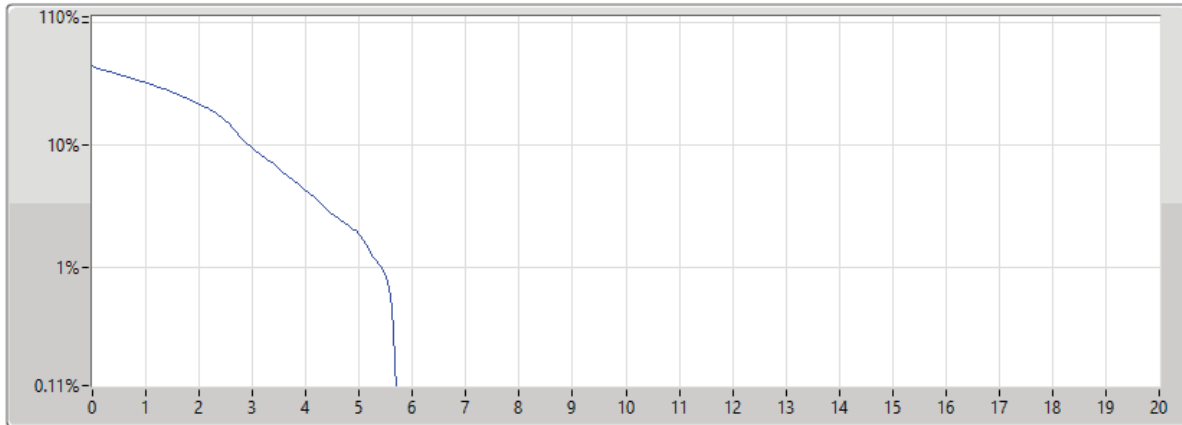


**Band 2\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1907.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



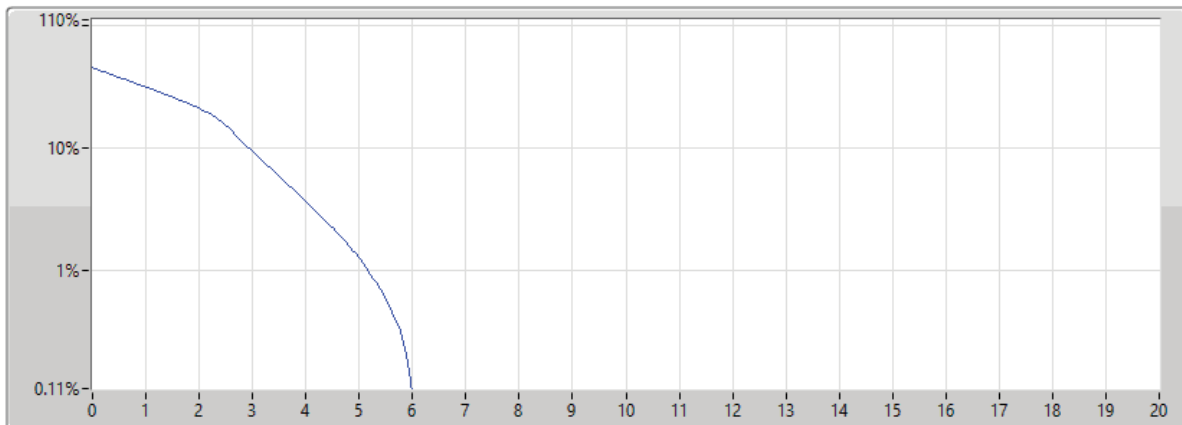
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1907.5	5M	5.71	-7.29	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1907.5MHz\_16QAM\_RB 12,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1907.5	5M	6.00	-7.00	13.00	1

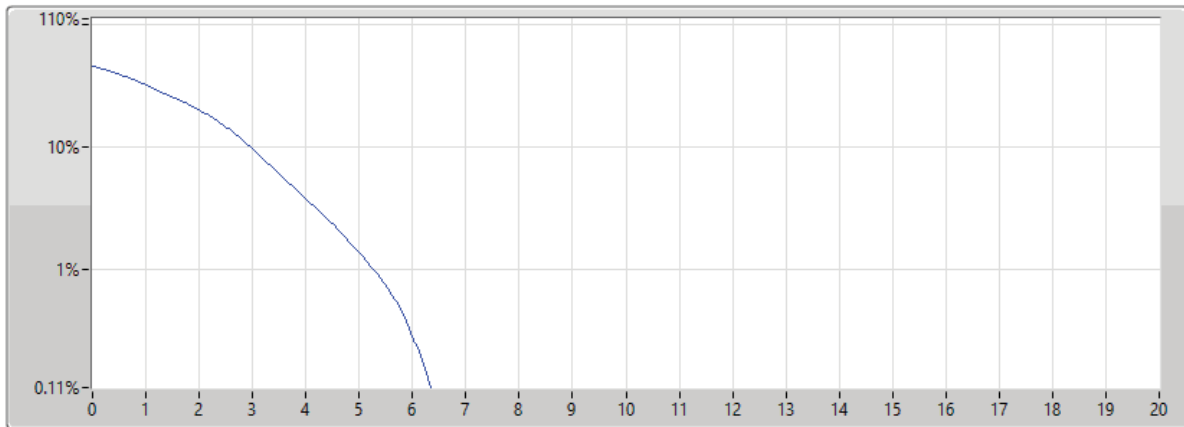


**Band 2\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1852.5MHz\_64QAM\_RB 25,#RB 0**

06/03/2024



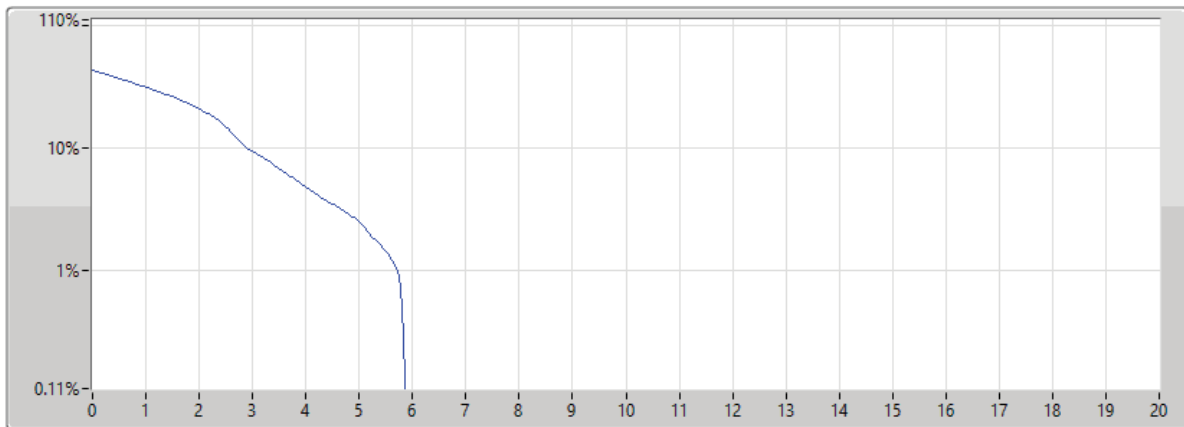
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1852.5	5M	6.38	-6.62	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1852.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1852.5	5M	5.88	-7.12	13.00	1

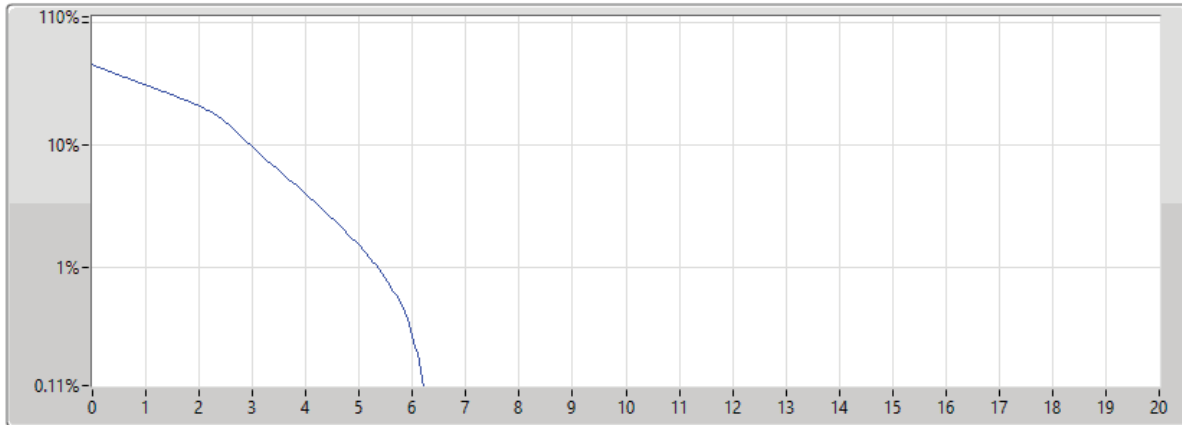


**Band 2\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**1852.5MHz\_64QAM\_RB 12,#RB M**

**PAPR**

06/03/2024

Port 1



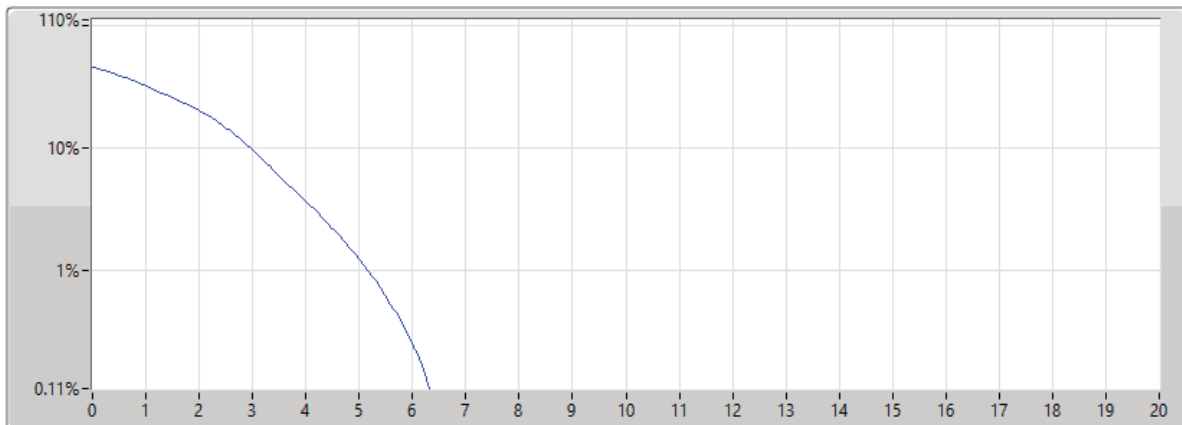
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1852.5	5M	6.20	-6.80	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 25,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	5M	6.35	-6.65	13.00	1

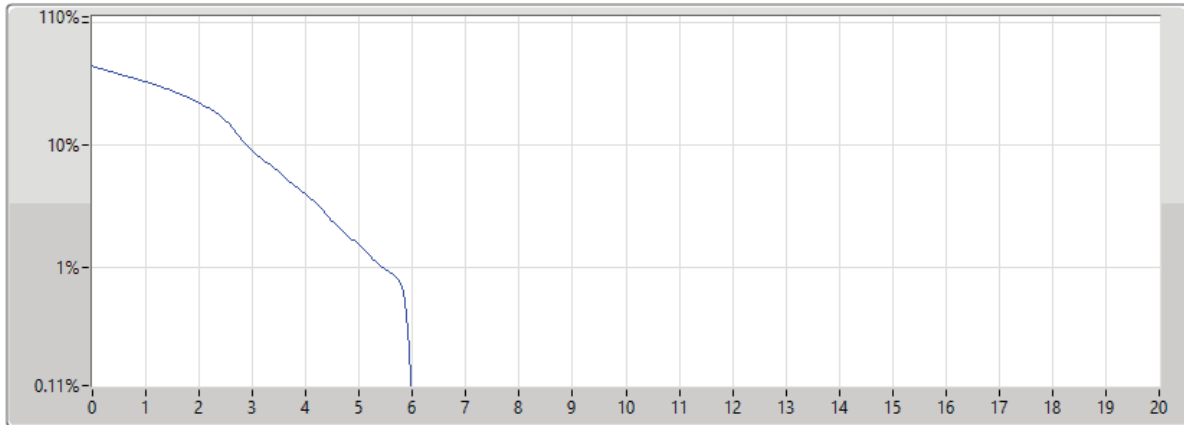




**Band 2\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

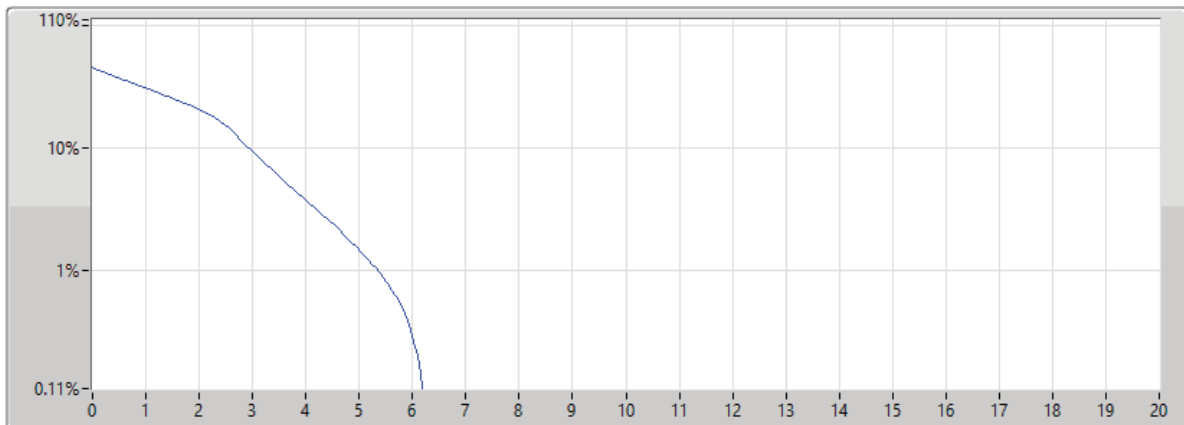


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	5M	5.97	-7.03	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 12,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	5M	6.20	-6.80	13.00	1

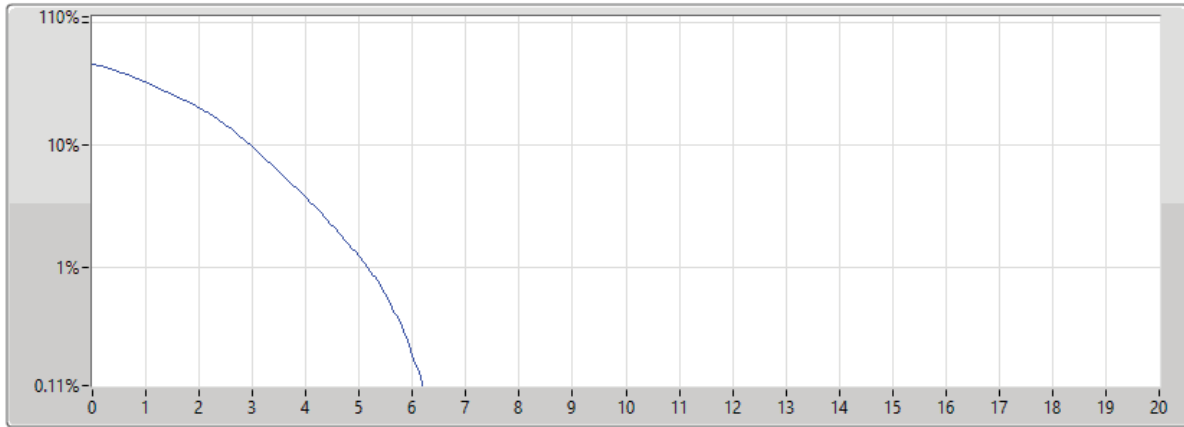


**Band 2\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1907.5MHz\_64QAM\_RB 25,#RB 0**

06/03/2024



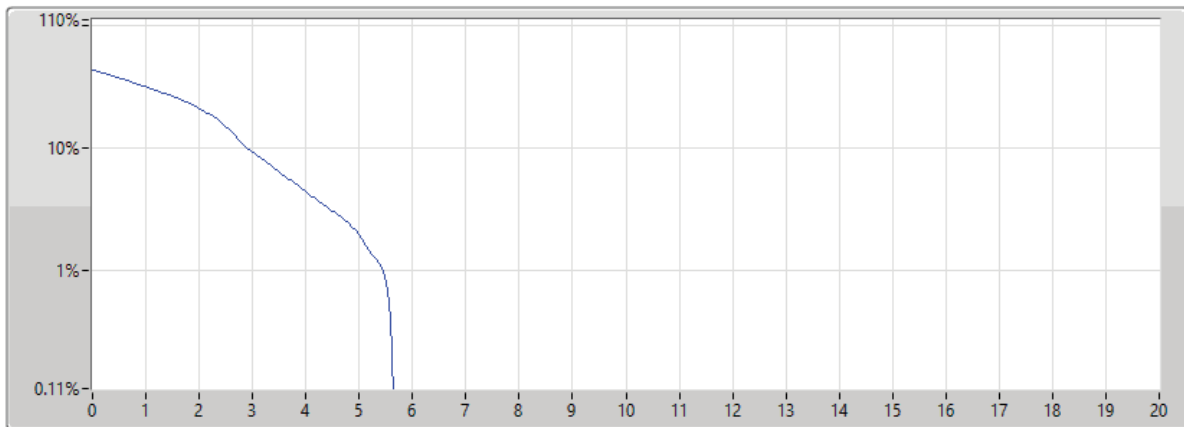
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1907.5	5M	6.23	-6.77	13.00	1

**Band 2\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1907.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1907.5	5M	5.65	-7.35	13.00	1

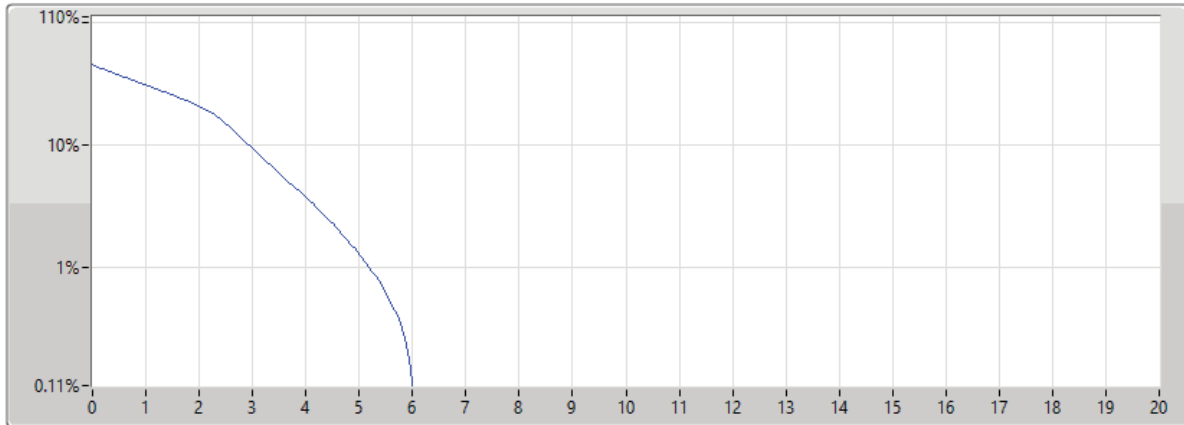


**Band 2\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1907.5MHz\_64QAM\_RB 12,#RB M**

06/03/2024



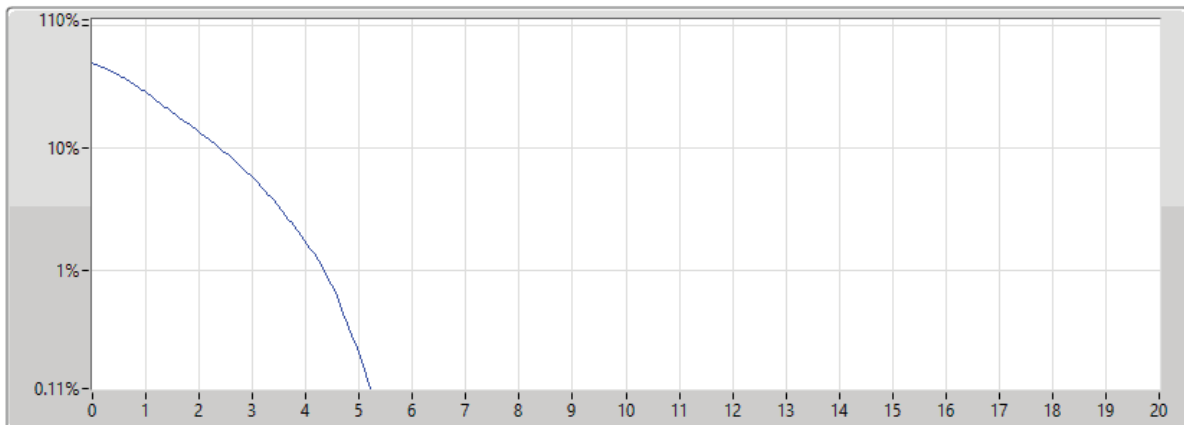
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1907.5	5M	6.03	-6.97	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1855MHz\_QPSK\_RB 50,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1855	10M	5.25	-7.75	13.00	1

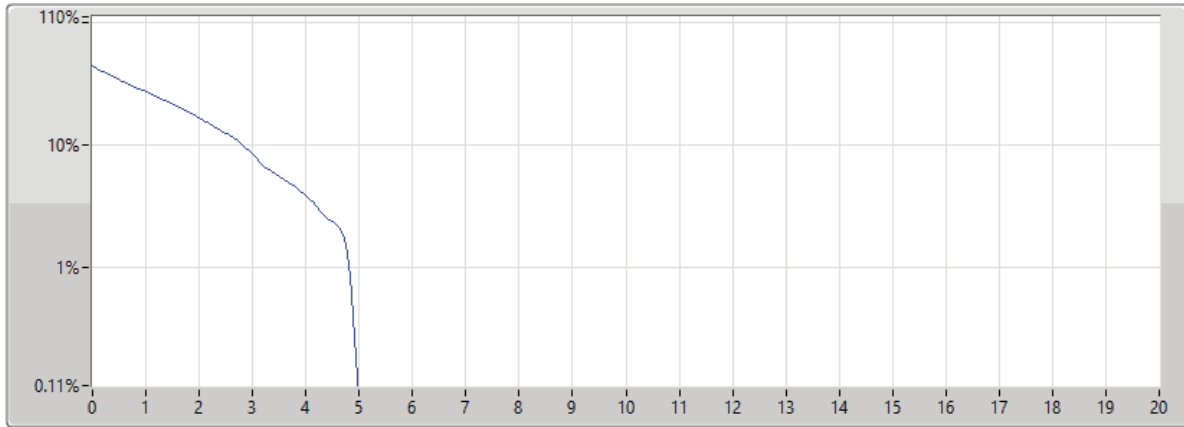


Band 2\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

1855MHz\_QPSK\_RB 1,#RB M

06/03/2024



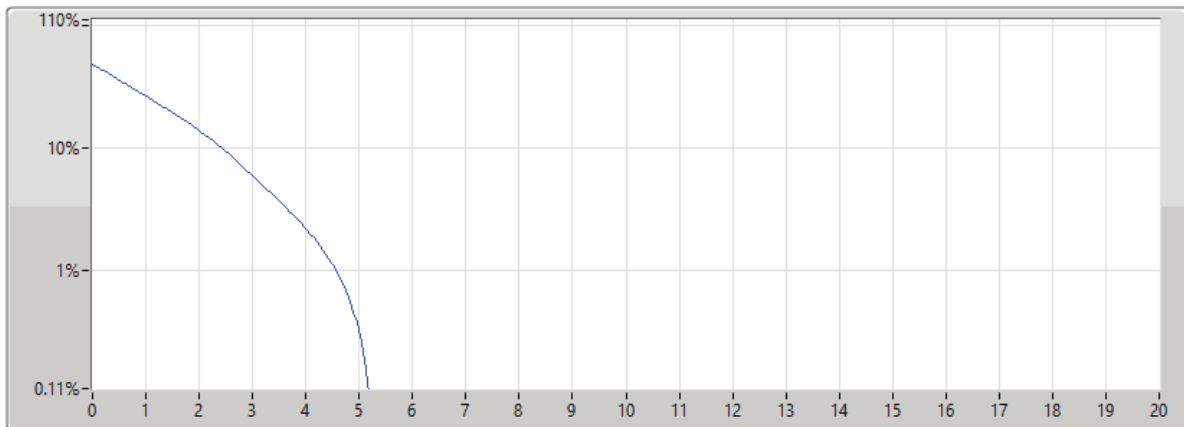
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1855	10M	4.99	-8.01	13.00	1

Band 2\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

1855MHz\_QPSK\_RB 25,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1855	10M	5.19	-7.81	13.00	1

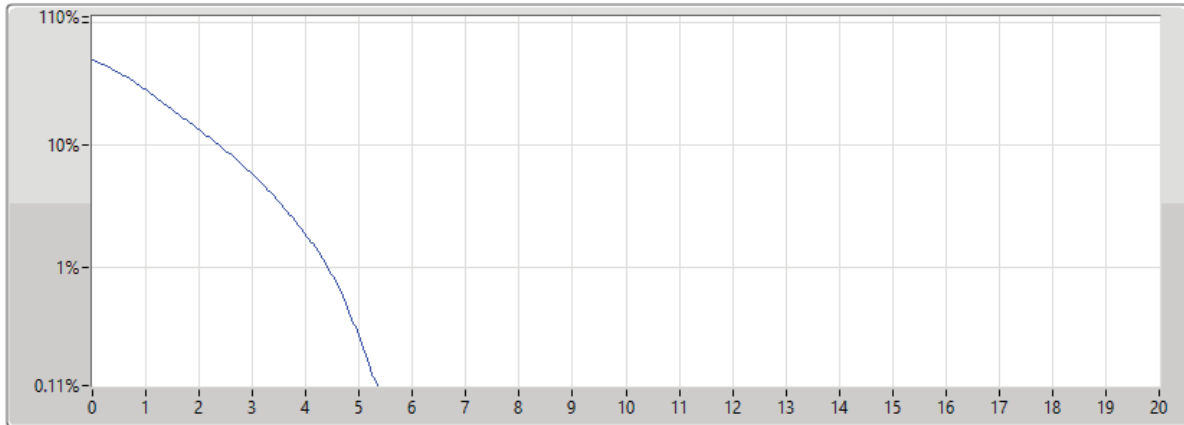


**Band 2\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1880MHz\_QPSK\_RB 50,#RB 0**

06/03/2024



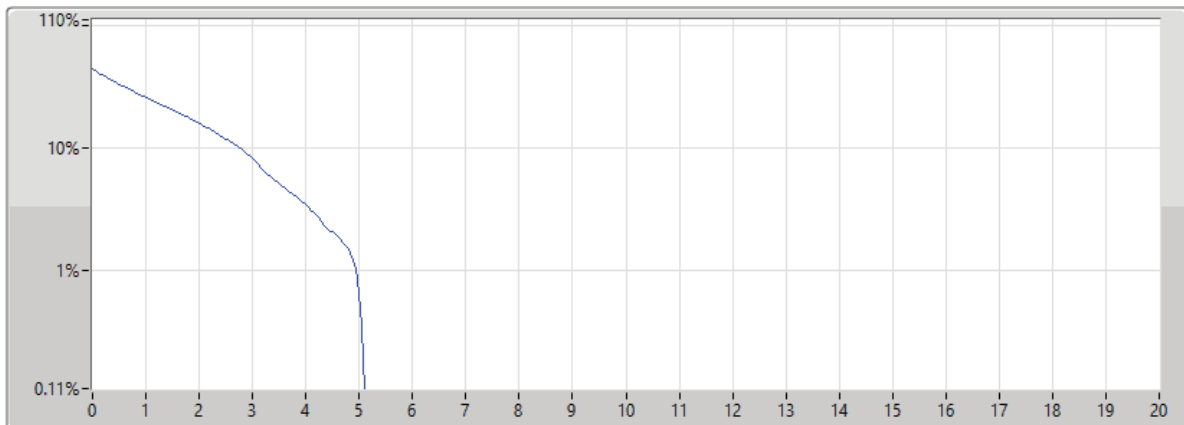
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	10M	5.36	-7.64	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1880MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	10M	5.10	-7.90	13.00	1

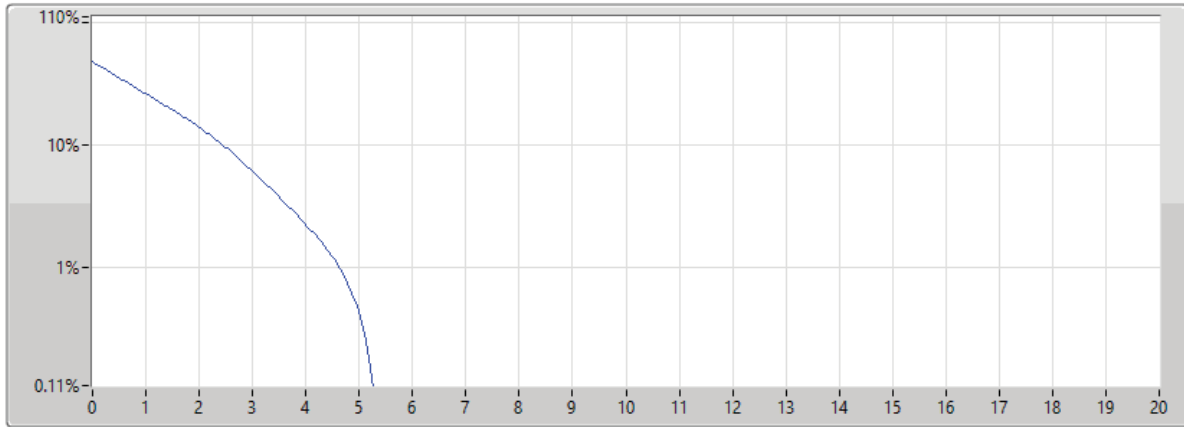


**Band 2\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1880MHz\_QPSK\_RB 25,#RB M**

06/03/2024



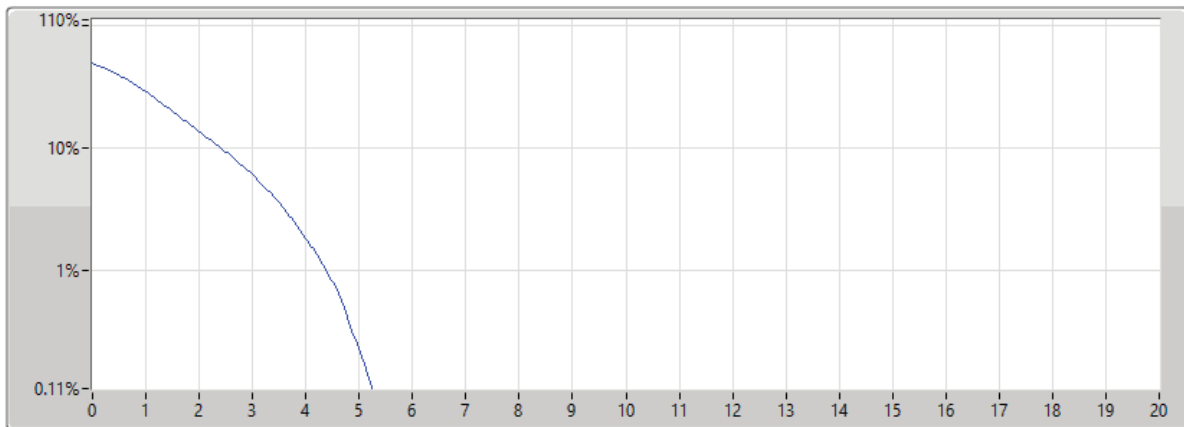
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	10M	5.28	-7.72	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1905MHz\_QPSK\_RB 50,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1905	10M	5.28	-7.72	13.00	1

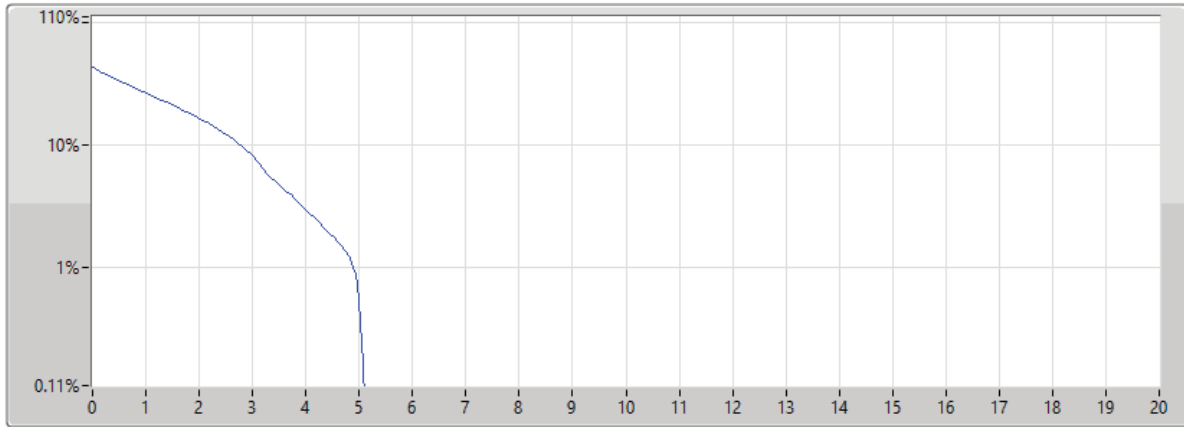


Band 2\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

1905MHz\_QPSK\_RB 1,#RB M

06/03/2024



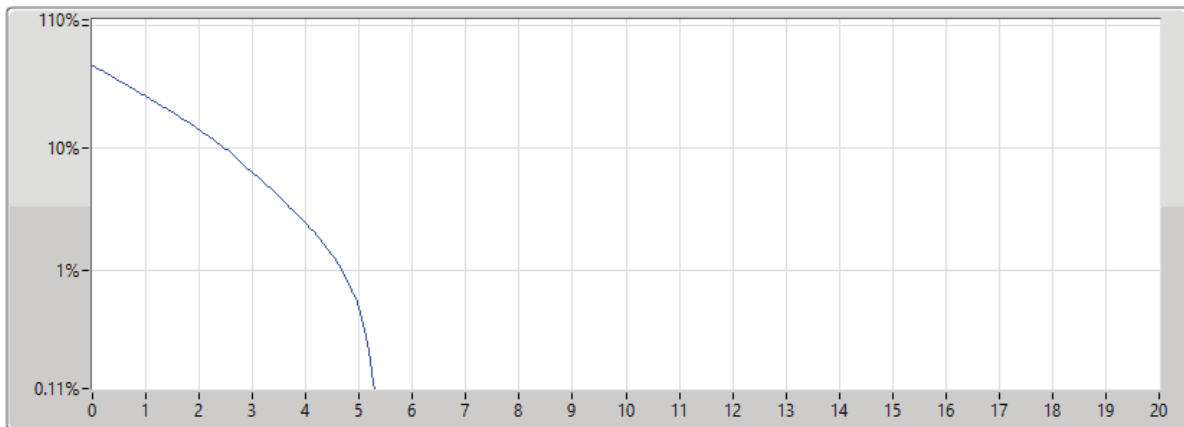
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1905	10M	5.10	-7.90	13.00	1

Band 2\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

1905MHz\_QPSK\_RB 25,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1905	10M	5.30	-7.70	13.00	1

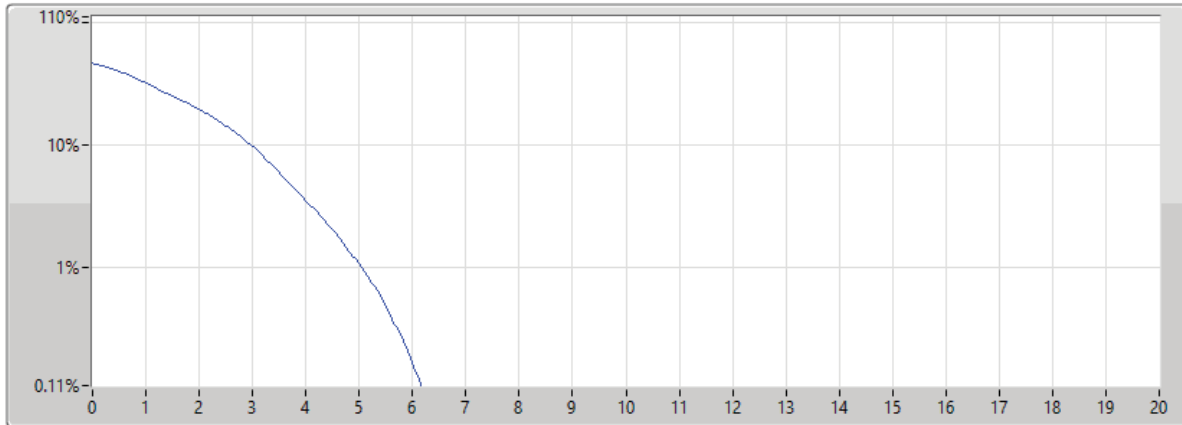


**Band 2\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1855MHz\_16QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024

Port 1



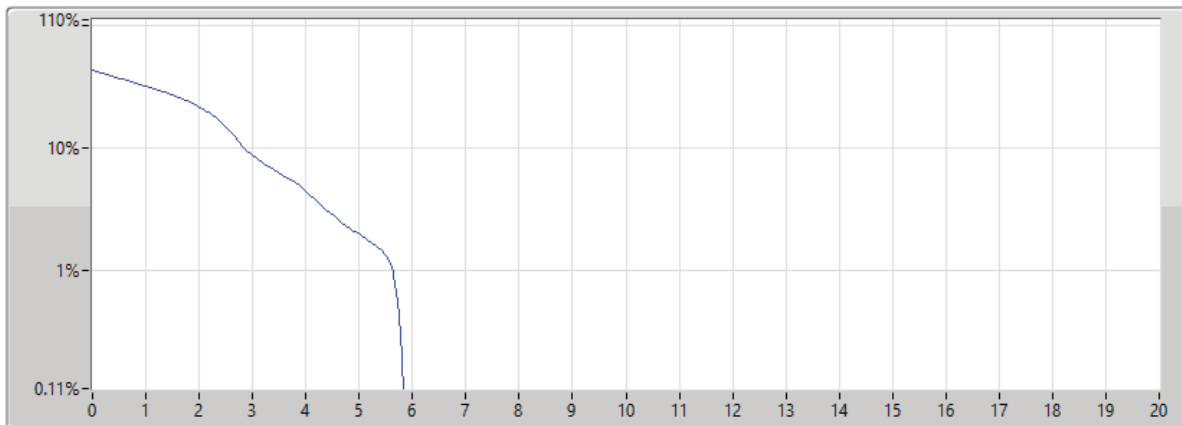
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1855	10M	6.20	-6.80	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1855MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1855	10M	5.83	-7.17	13.00	1



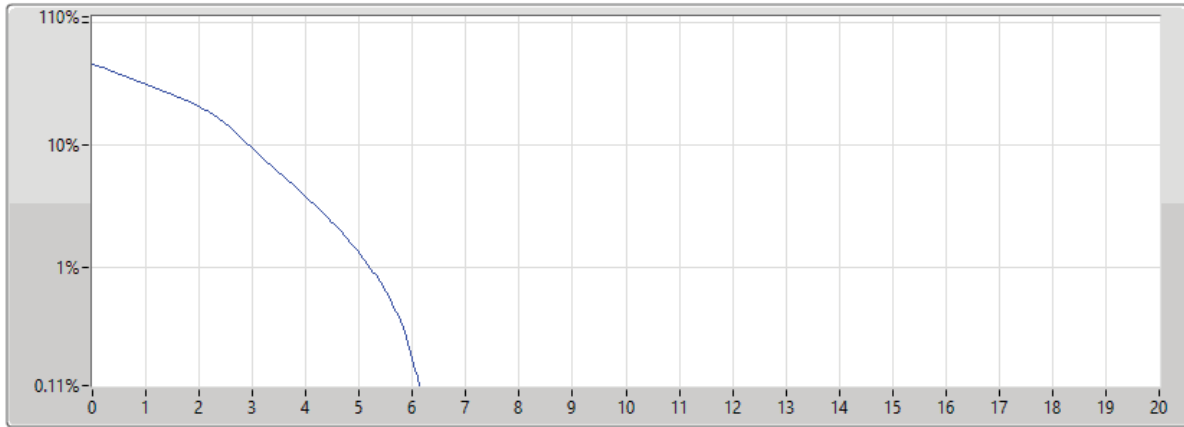


**Band 2\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1855MHz\_16QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

Port 1



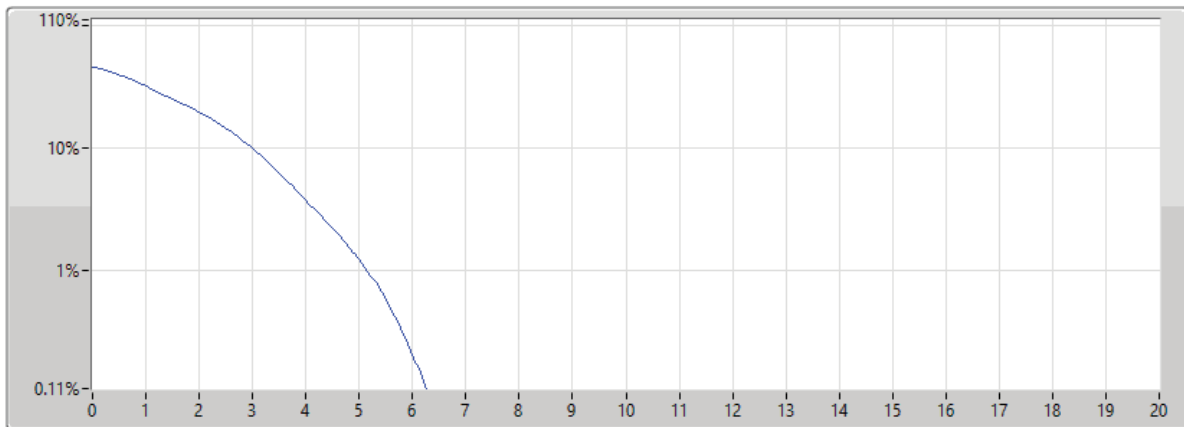
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1855	10M	6.12	-6.88	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	10M	6.29	-6.71	13.00	1

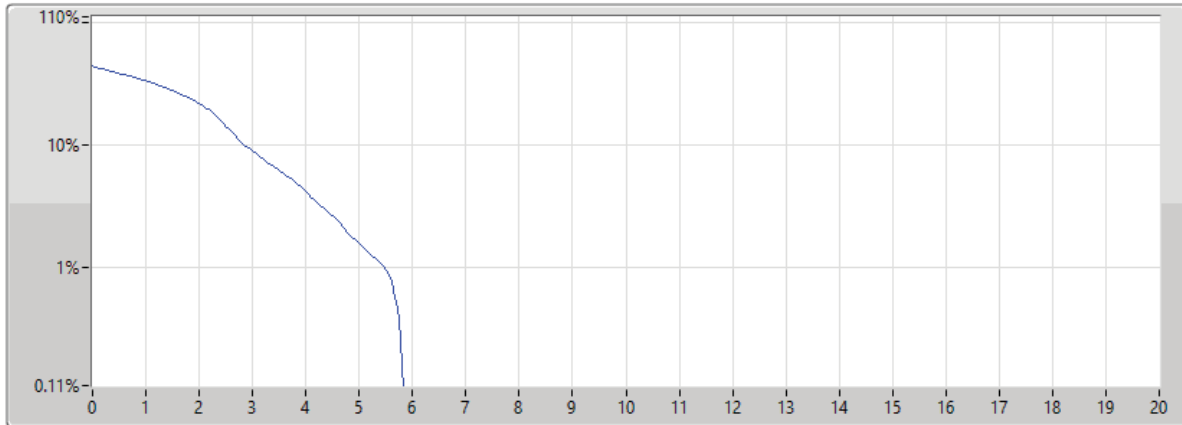


**Band 2\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



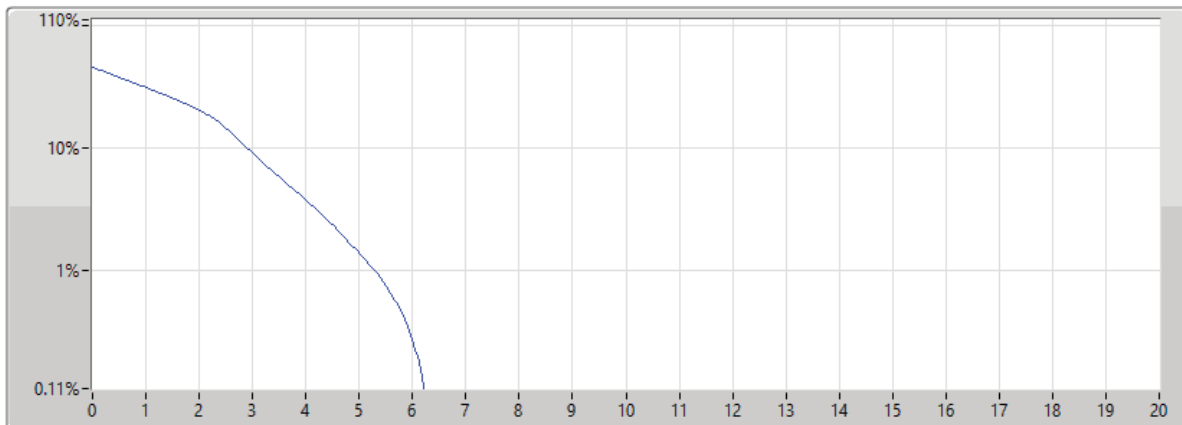
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	10M	5.83	-7.17	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	10M	6.23	-6.77	13.00	1

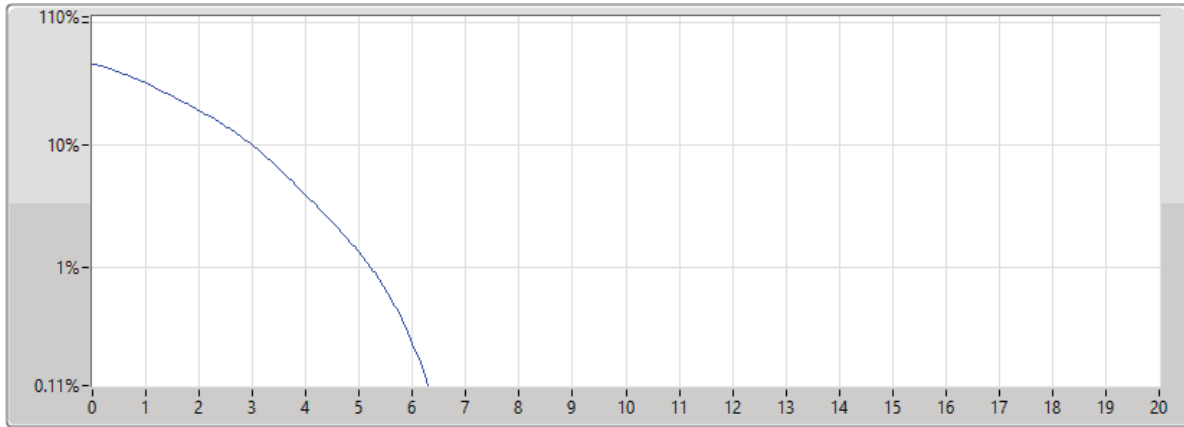


**Band 2\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1905MHz\_16QAM\_RB 50,#RB 0**

06/03/2024



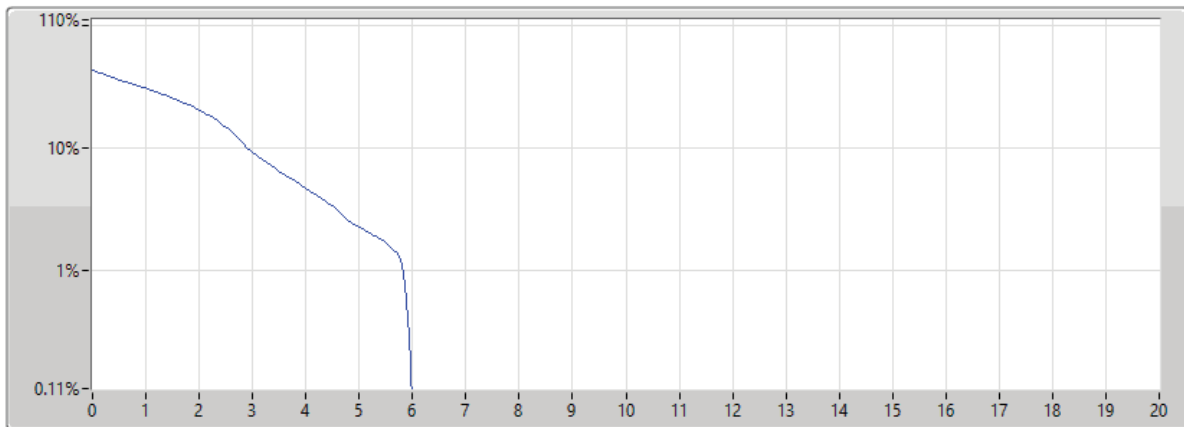
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1905	10M	6.32	-6.68	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1905MHz\_16QAM\_RB 1,#RB M**

06/03/2024



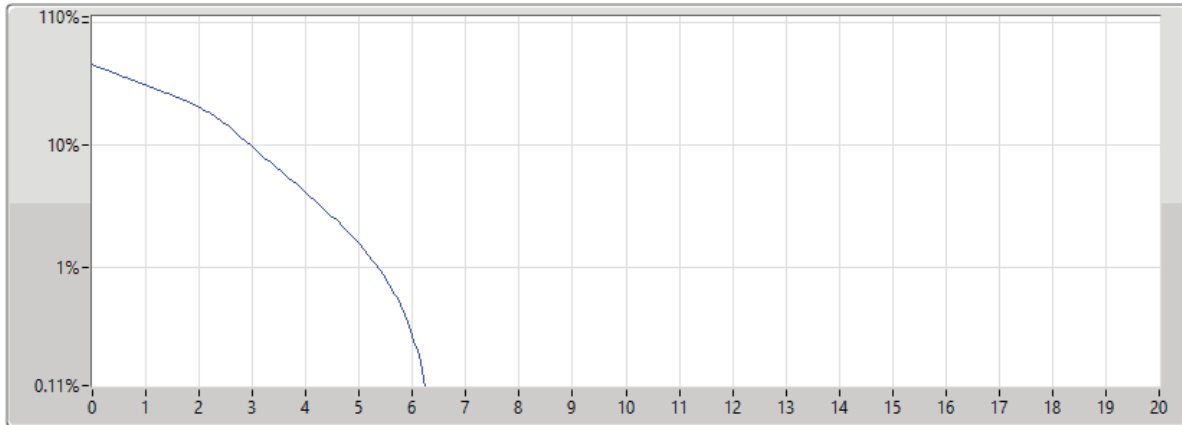
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1905	10M	6.00	-7.00	13.00	1



**Band 2\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1905MHz\_16QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

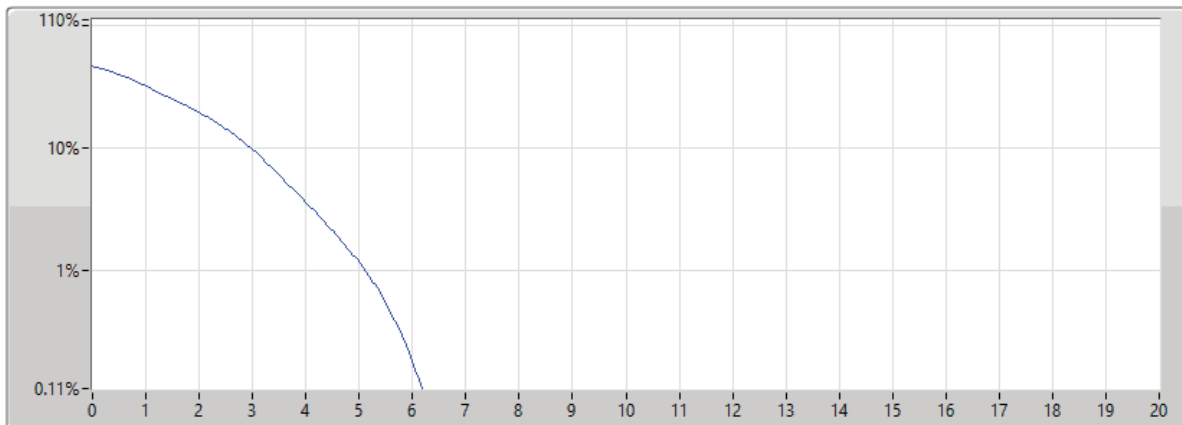


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1905	10M	6.23	-6.77	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1855MHz\_64QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1855	10M	6.20	-6.80	13.00	1

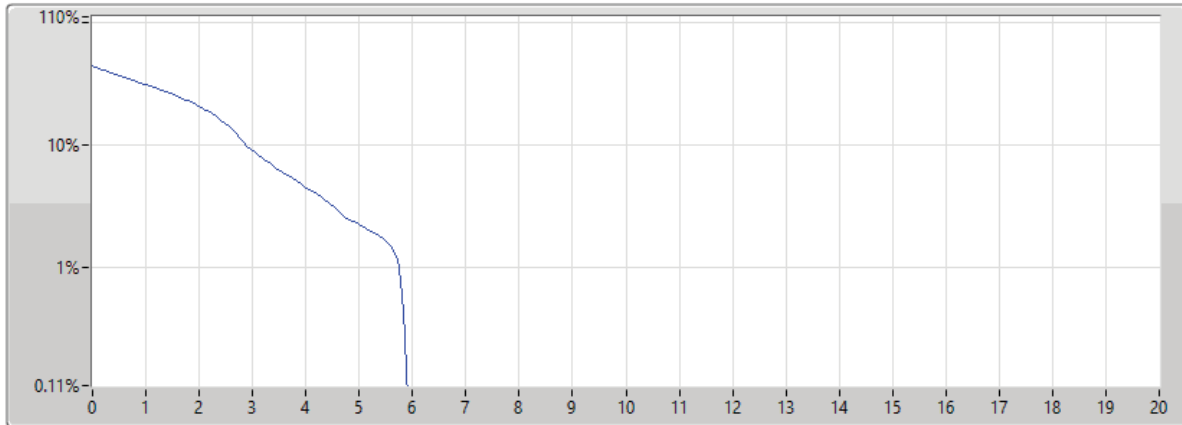


**Band 2\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1855MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



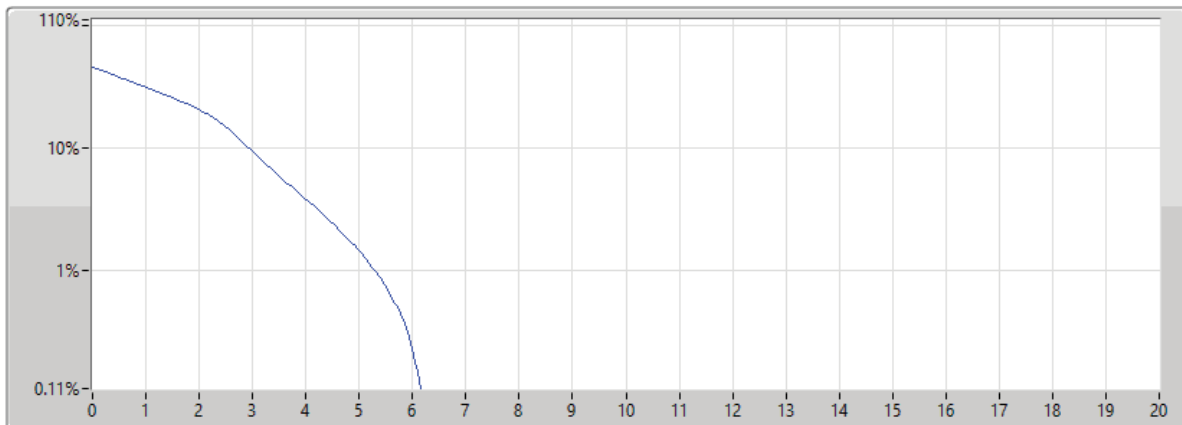
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1855	10M	5.91	-7.09	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1855MHz\_64QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1855	10M	6.14	-6.86	13.00	1

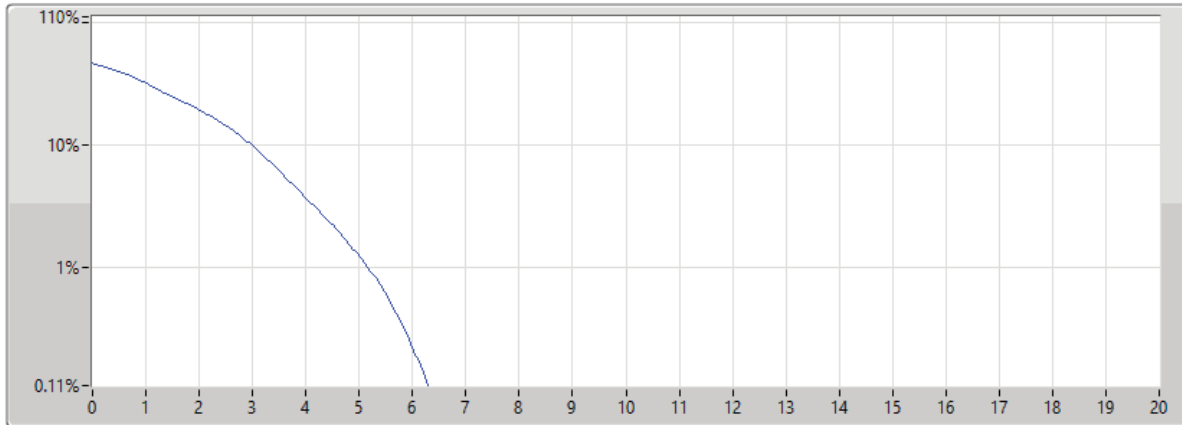


**Band 2\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024

Port 1



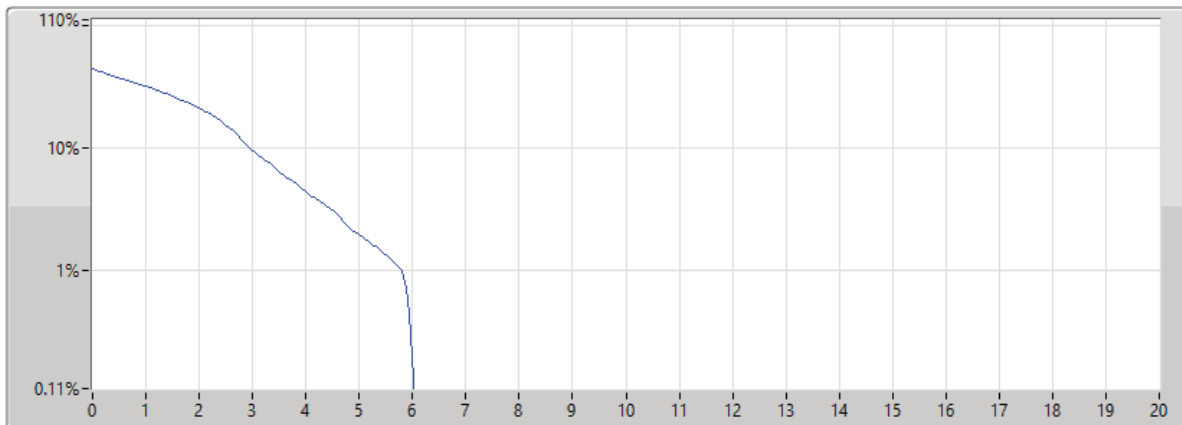
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	10M	6.32	-6.68	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	10M	6.03	-6.97	13.00	1

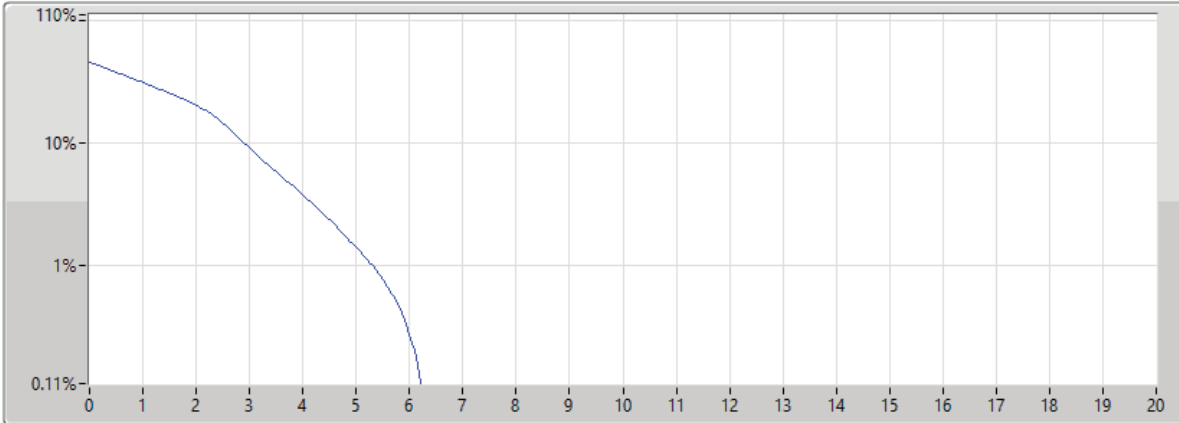


**Band 2\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

Port 1



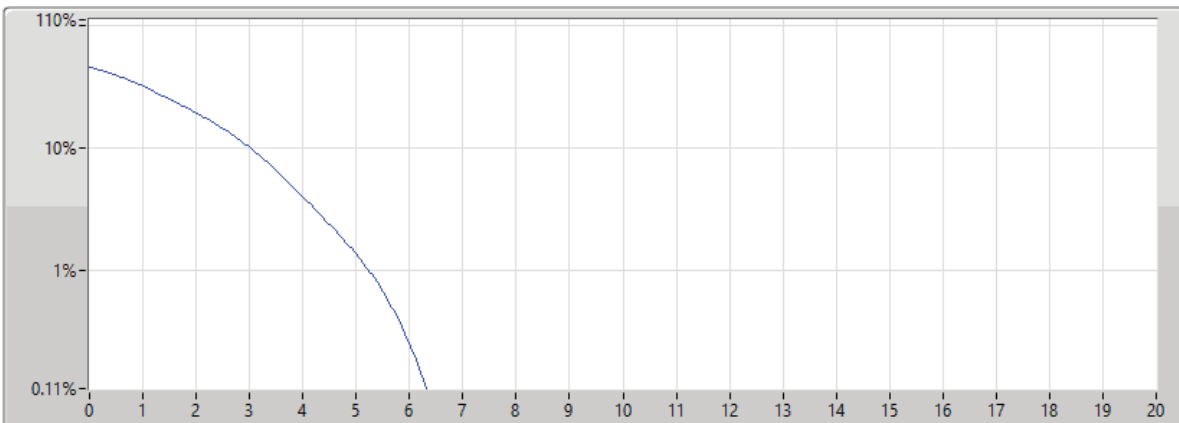
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	10M	6.23	-6.77	13.00	1

**Band 2\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1905MHz\_64QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1905	10M	6.35	-6.65	13.00	1

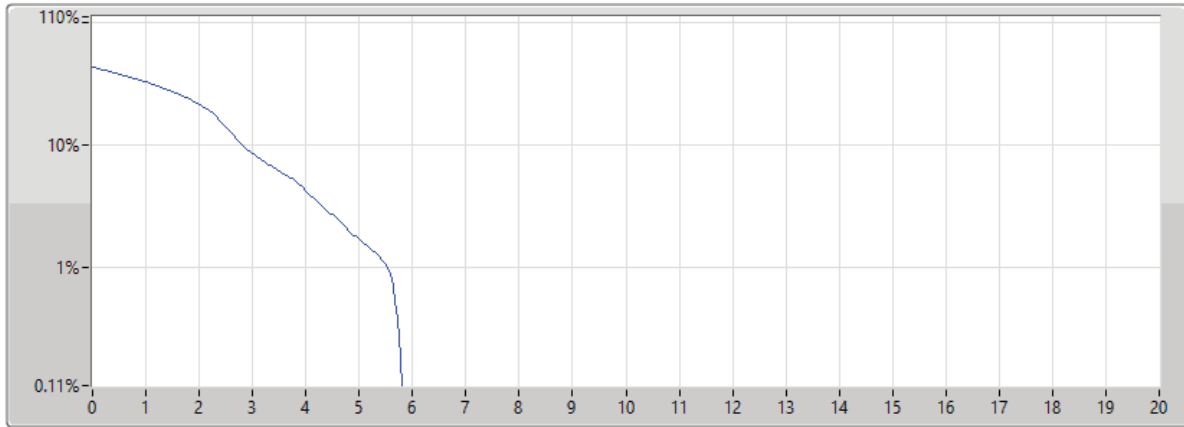


Band 2\_LTE\_10MHz\_Nss1,64QAM\_1TX

PAPR

1905MHz\_64QAM\_RB 1,#RB M

06/03/2024



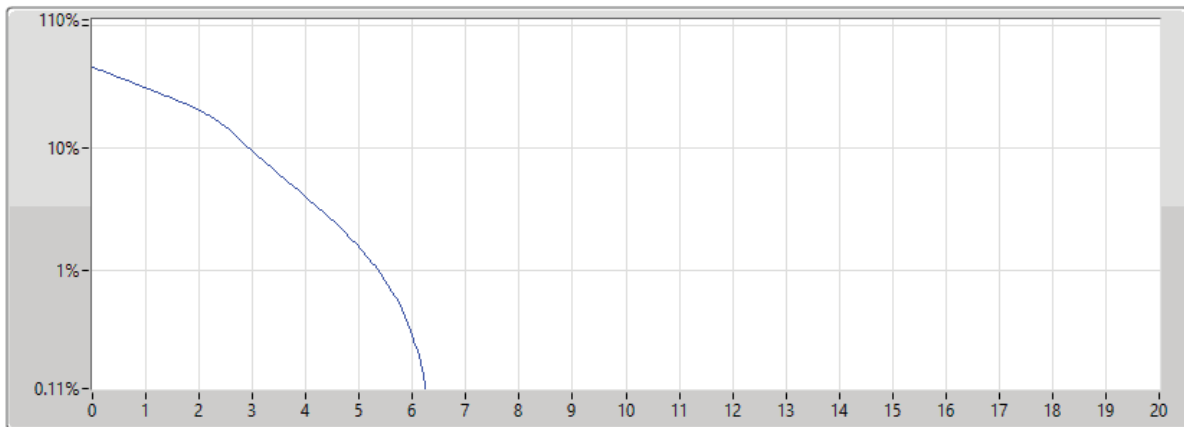
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1905	10M	5.80	-7.20	13.00	1

Band 2\_LTE\_10MHz\_Nss1,64QAM\_1TX

PAPR

1905MHz\_64QAM\_RB 25,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1905	10M	6.26	-6.74	13.00	1



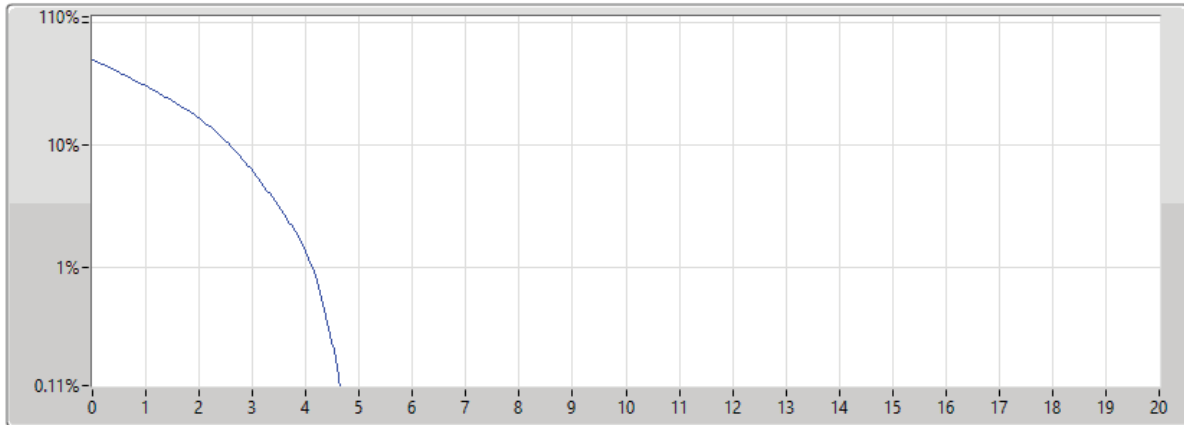


**Band 2\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1857.5MHz\_QPSK\_RB 75,#RB 0**

06/03/2024



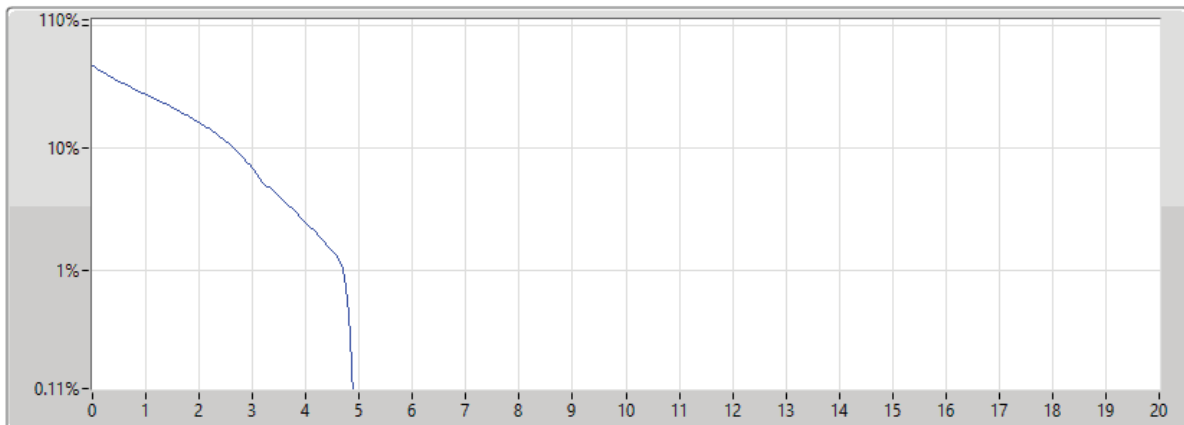
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1857.5	15M	4.64	-8.36	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1857.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1857.5	15M	4.90	-8.10	13.00	1

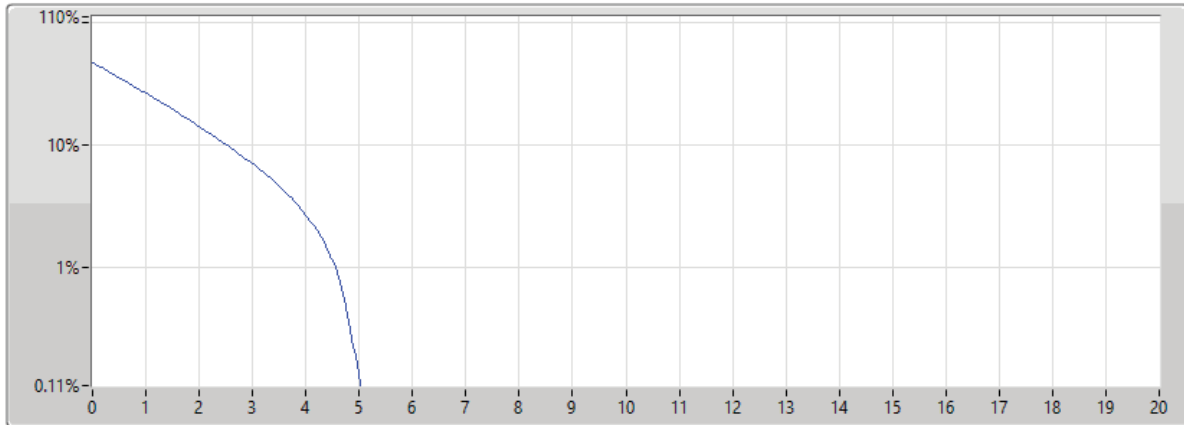


**Band 2\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1857.5MHz\_QPSK\_RB 36,#RB M**

06/03/2024



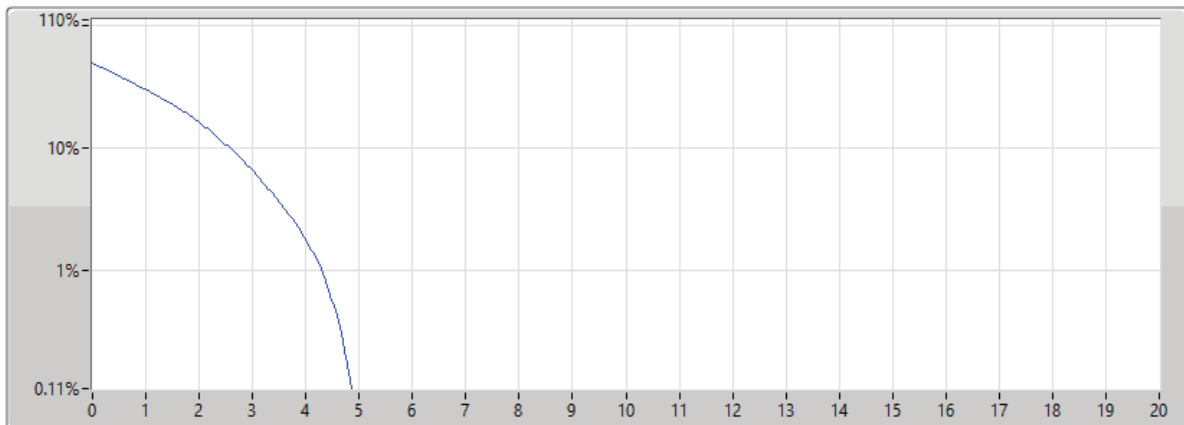
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1857.5	15M	5.04	-7.96	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1880MHz\_QPSK\_RB 75,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	15M	4.90	-8.10	13.00	1

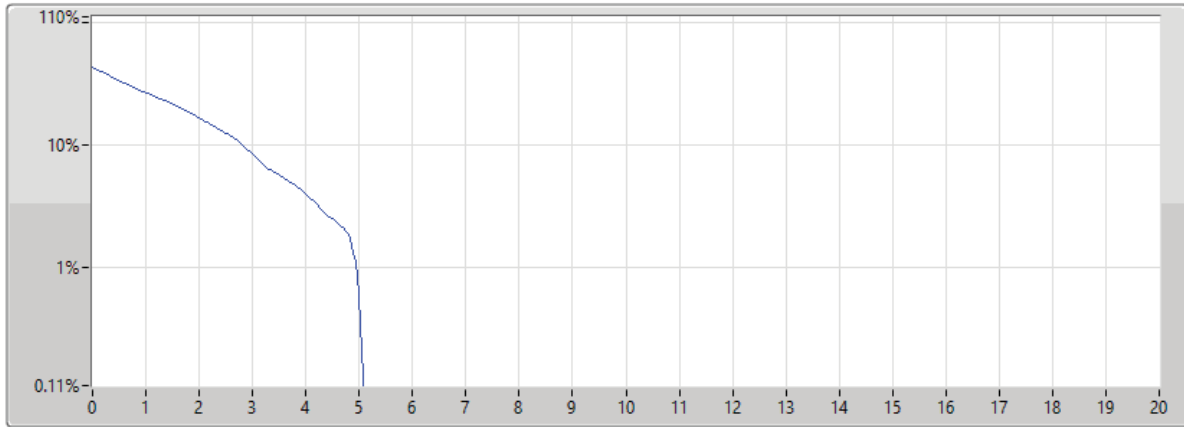


Band 2\_LTE\_15MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 1,#RB M

06/03/2024



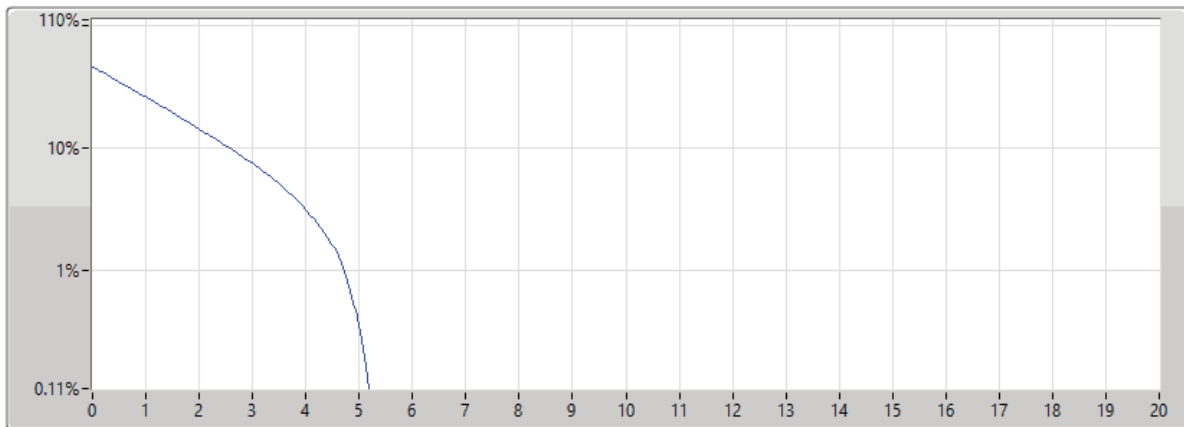
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	15M	5.07	-7.93	13.00	1

Band 2\_LTE\_15MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 36,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	15M	5.19	-7.81	13.00	1

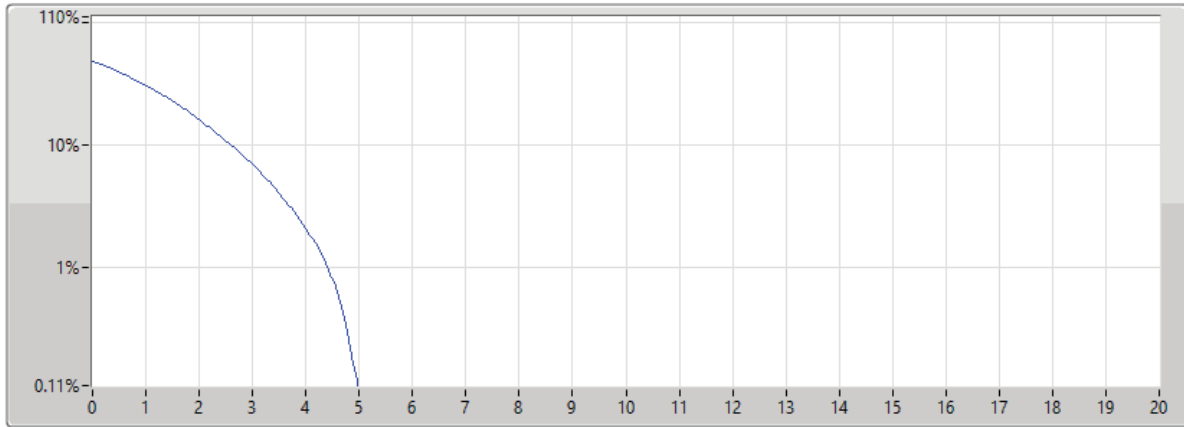


**Band 2\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1902.5MHz\_QPSK\_RB 75,#RB 0**

06/03/2024



Port 1

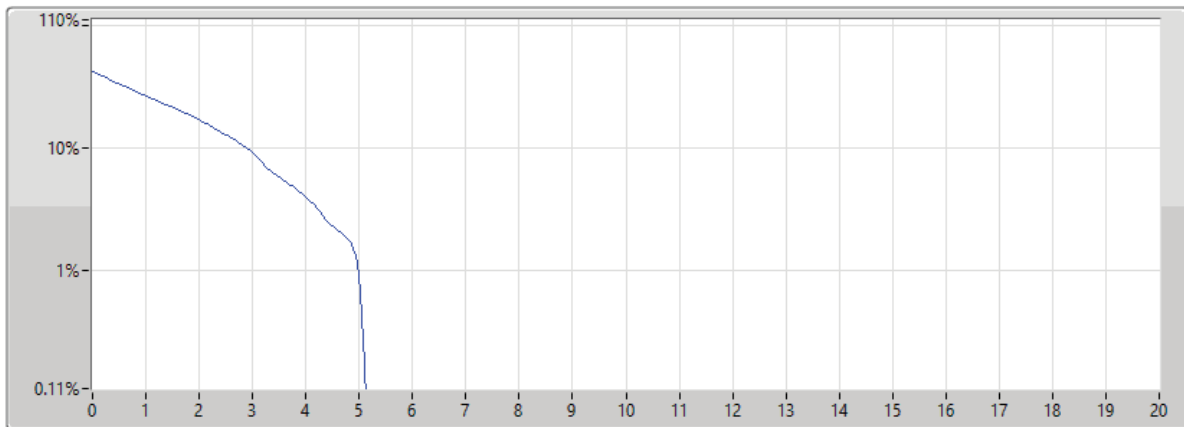
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1902.5	15M	4.99	-8.01	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1902.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1902.5	15M	5.13	-7.87	13.00	1

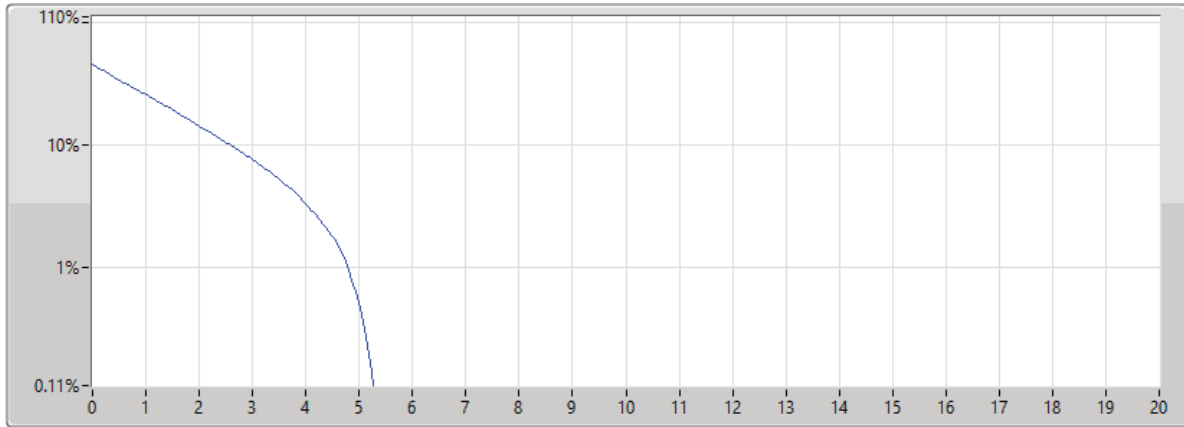


**Band 2\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1902.5MHz\_QPSK\_RB 36,#RB M**

06/03/2024



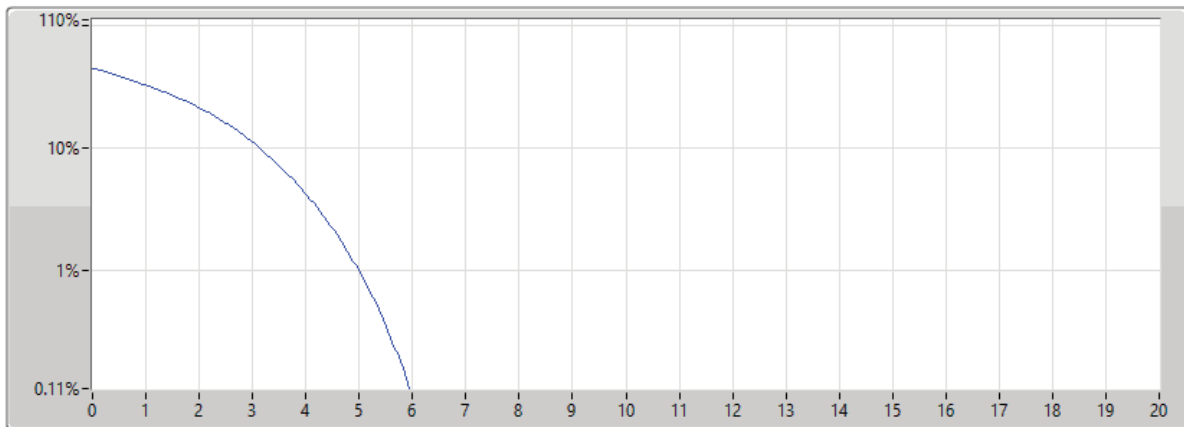
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1902.5	15M	5.30	-7.70	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1857.5MHz\_16QAM\_RB 75,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1857.5	15M	5.97	-7.03	13.00	1

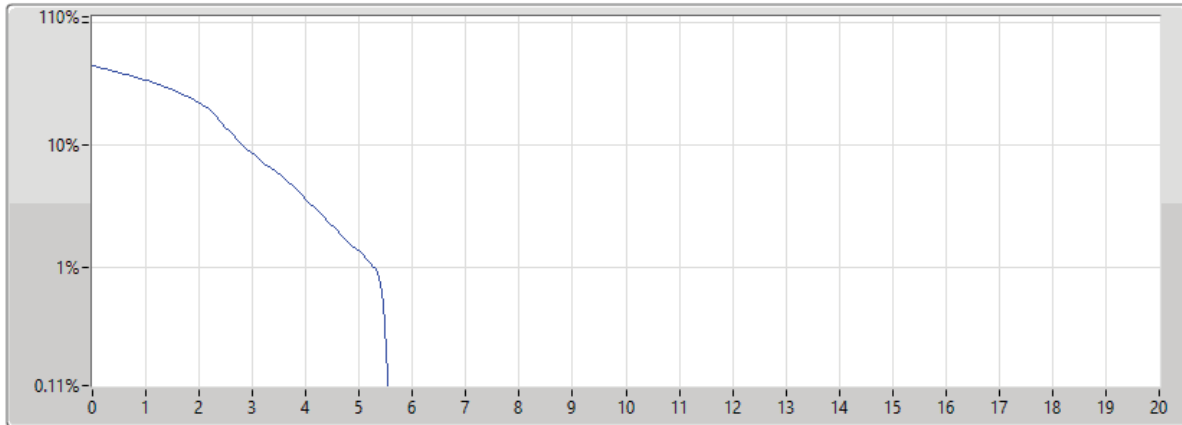


**Band 2\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1857.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



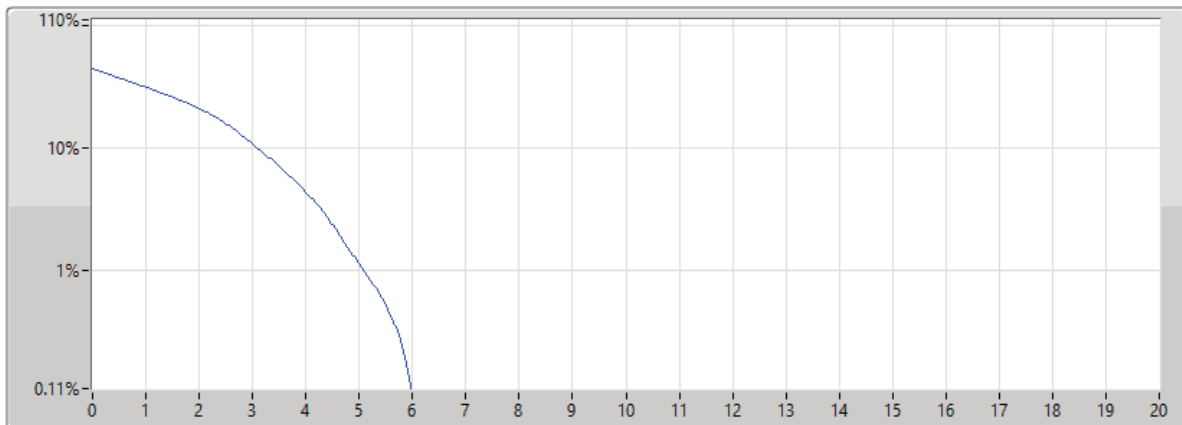
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1857.5	15M	5.57	-7.43	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1857.5MHz\_16QAM\_RB 36,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1857.5	15M	6.00	-7.00	13.00	1

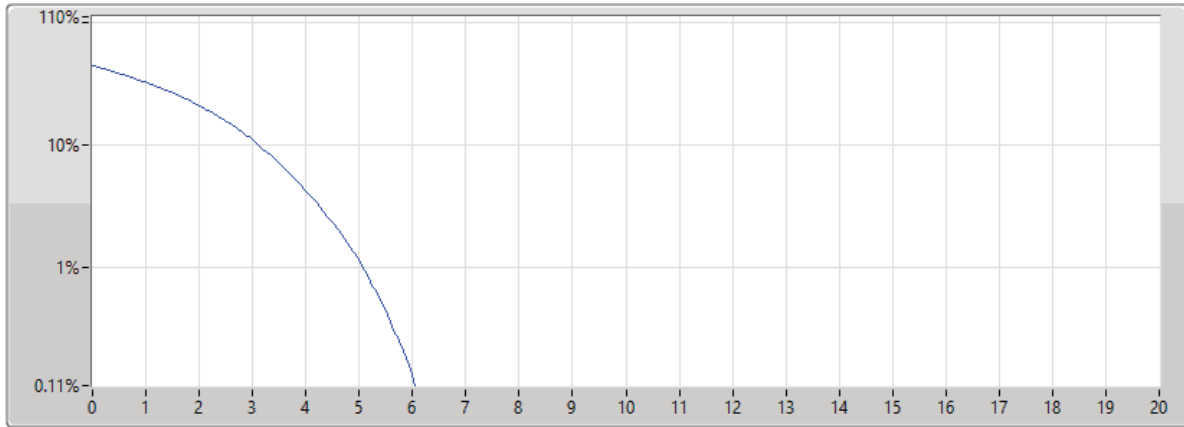


**Band 2\_LTE\_15MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1880MHz\_16QAM\_RB 75,#RB 0**

06/03/2024



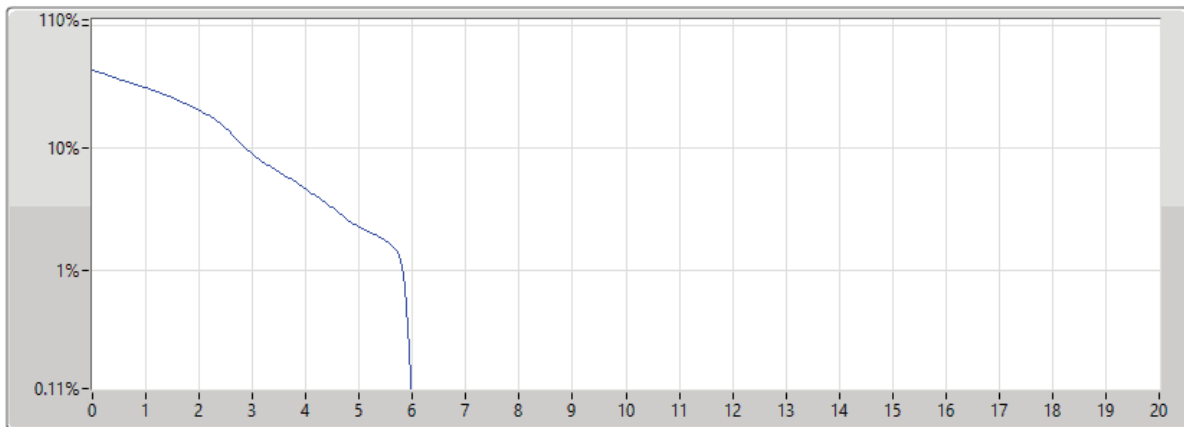
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	15M	6.09	-6.91	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1880MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	15M	5.97	-7.03	13.00	1

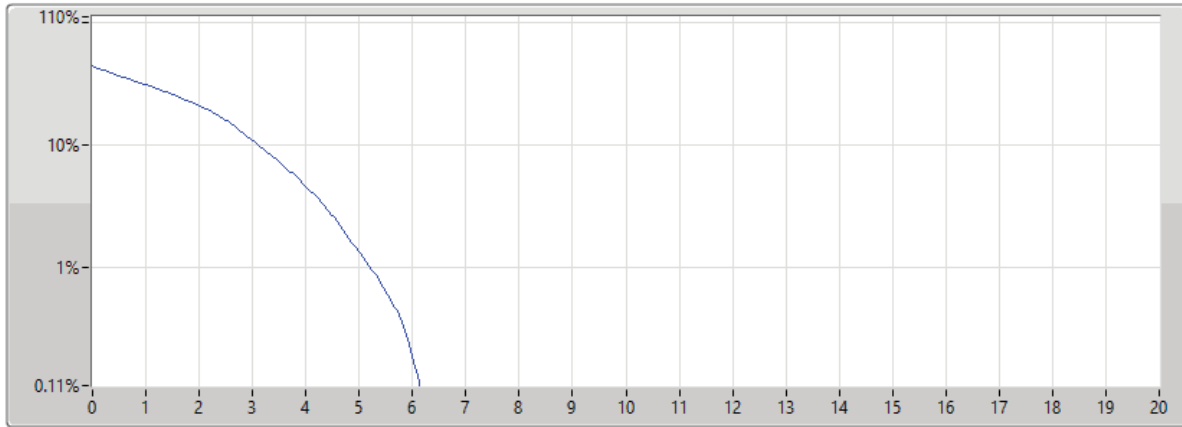


**Band 2\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 36,#RB M**

**PAPR**

06/03/2024

Port 1



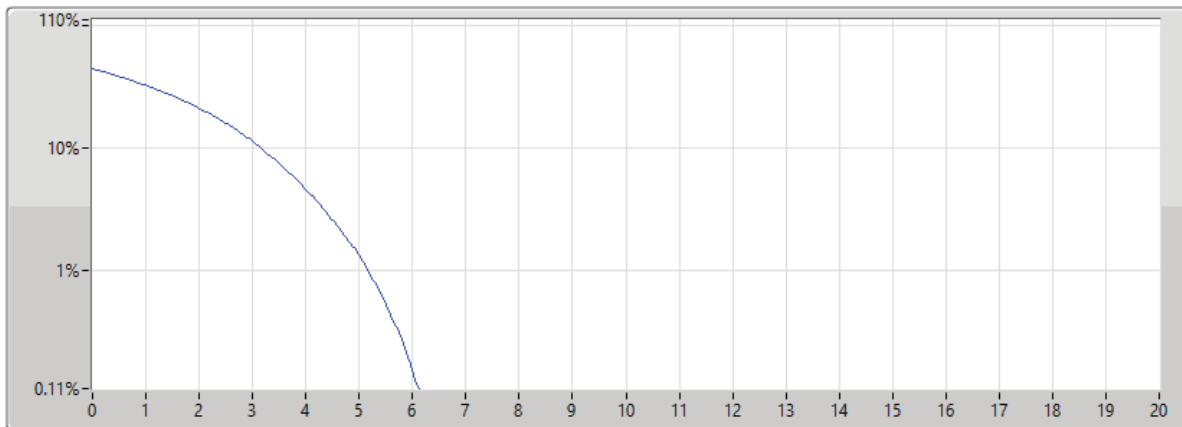
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	15M	6.14	-6.86	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1902.5MHz\_16QAM\_RB 75,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1902.5	15M	6.14	-6.86	13.00	1



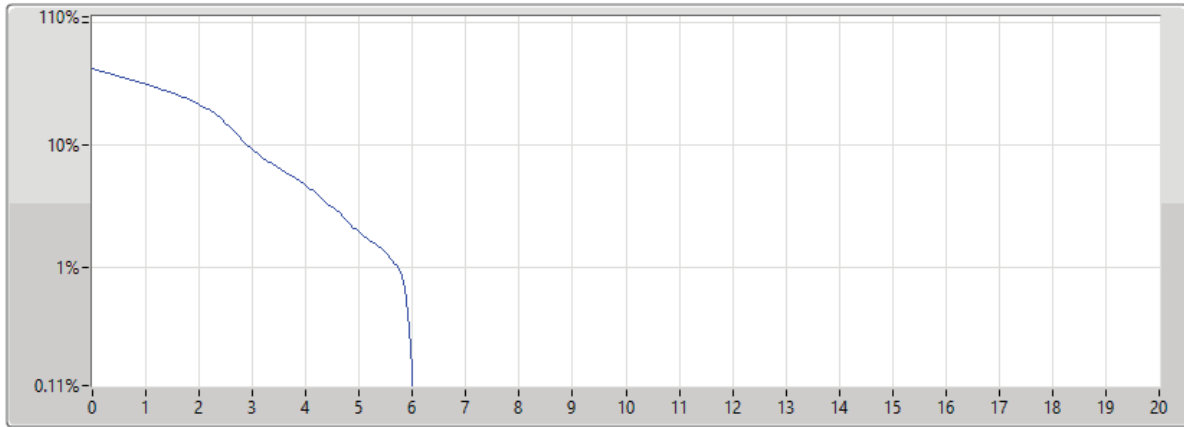


Band 2\_LTE\_15MHz\_Nss1,16QAM\_1TX

PAPR

1902.5MHz\_16QAM\_RB 1,#RB M

06/03/2024



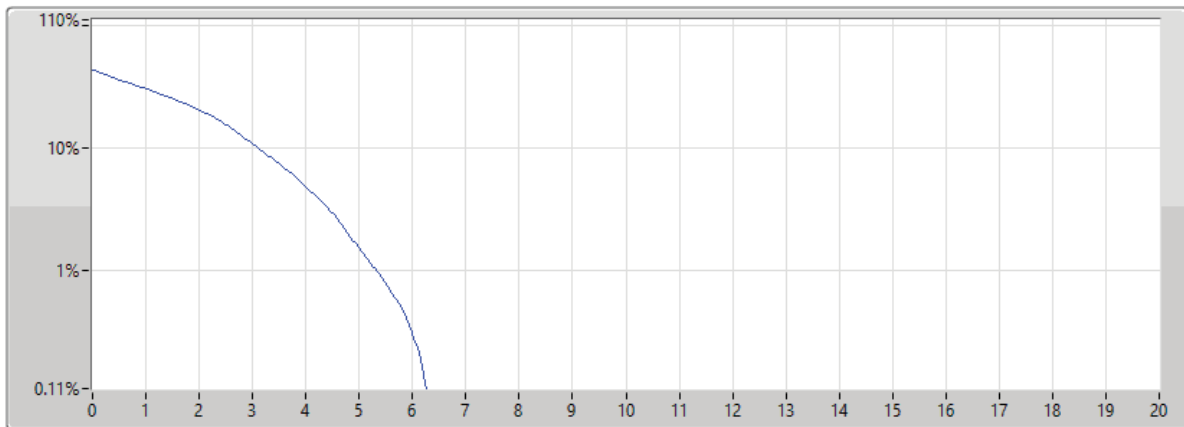
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1902.5	15M	6.03	-6.97	13.00	1

Band 2\_LTE\_15MHz\_Nss1,16QAM\_1TX

PAPR

1902.5MHz\_16QAM\_RB 36,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1902.5	15M	6.26	-6.74	13.00	1

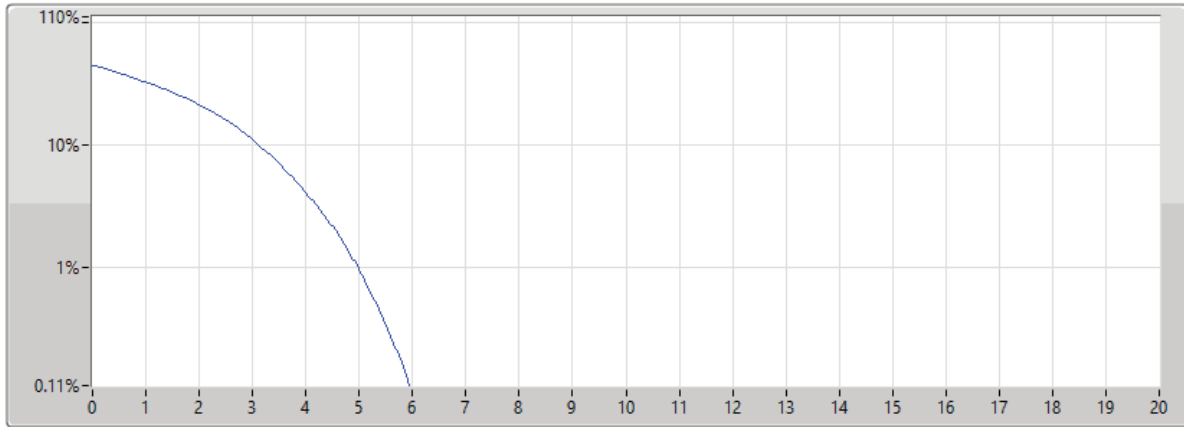


**Band 2\_LTE\_15MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1857.5MHz\_64QAM\_RB 75,#RB 0**

06/03/2024



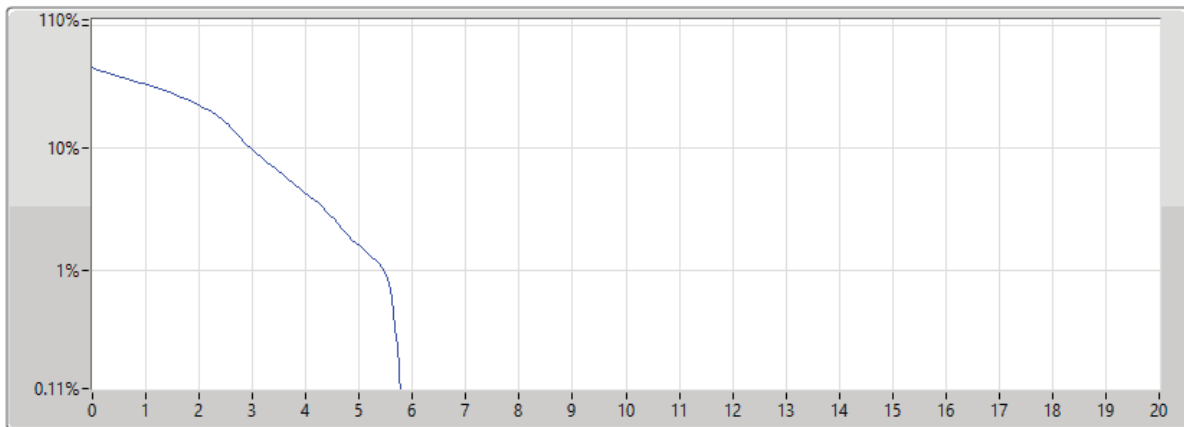
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1857.5	15M	5.97	-7.03	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1857.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1857.5	15M	5.77	-7.23	13.00	1

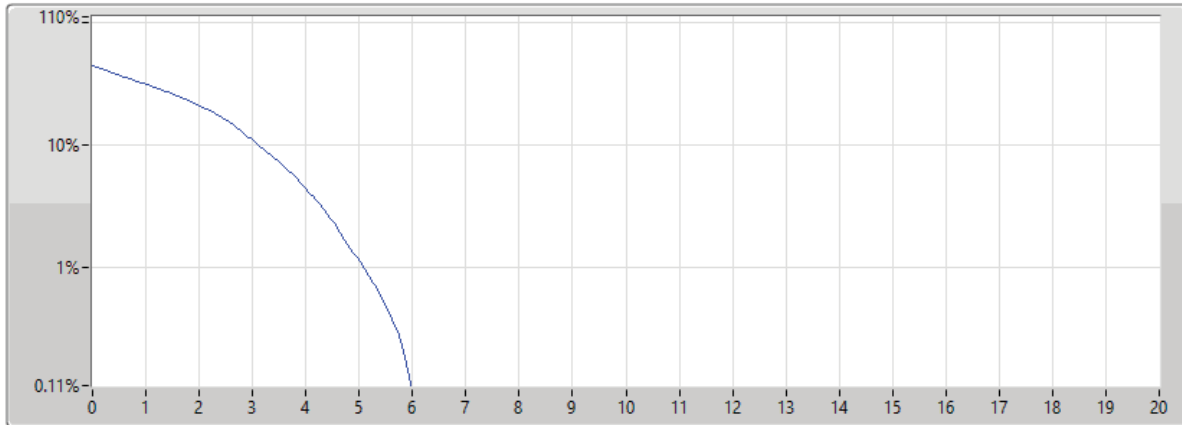


**Band 2\_LTE\_15MHz\_Nss1,64QAM\_1TX**  
**1857.5MHz\_64QAM\_RB 36,#RB M**

**PAPR**

06/03/2024

Port 1



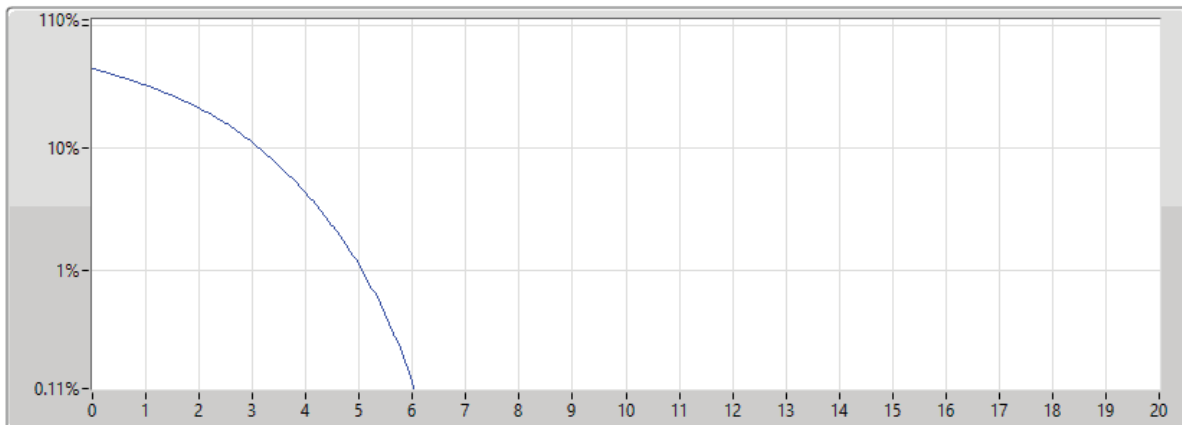
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1857.5	15M	6.00	-7.00	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 75,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	15M	6.06	-6.94	13.00	1

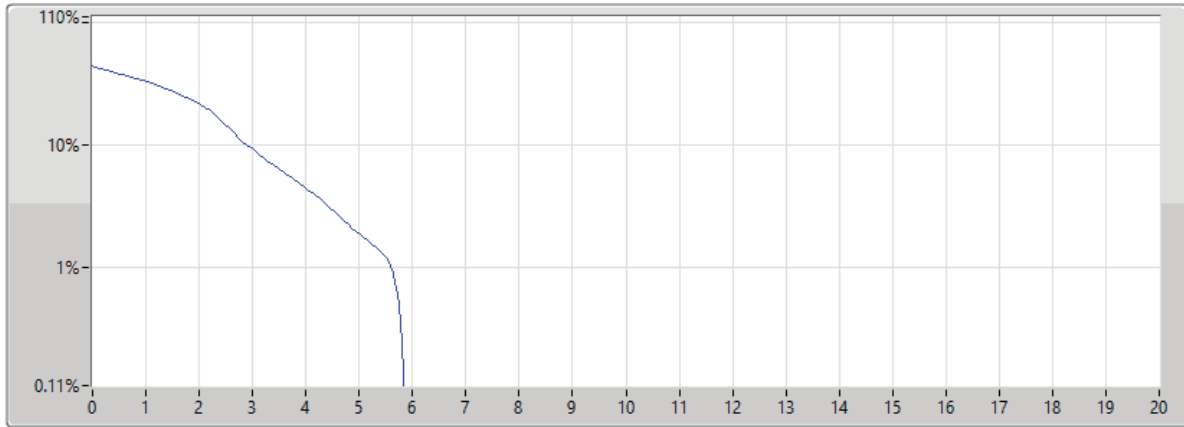


**Band 2\_LTE\_15MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



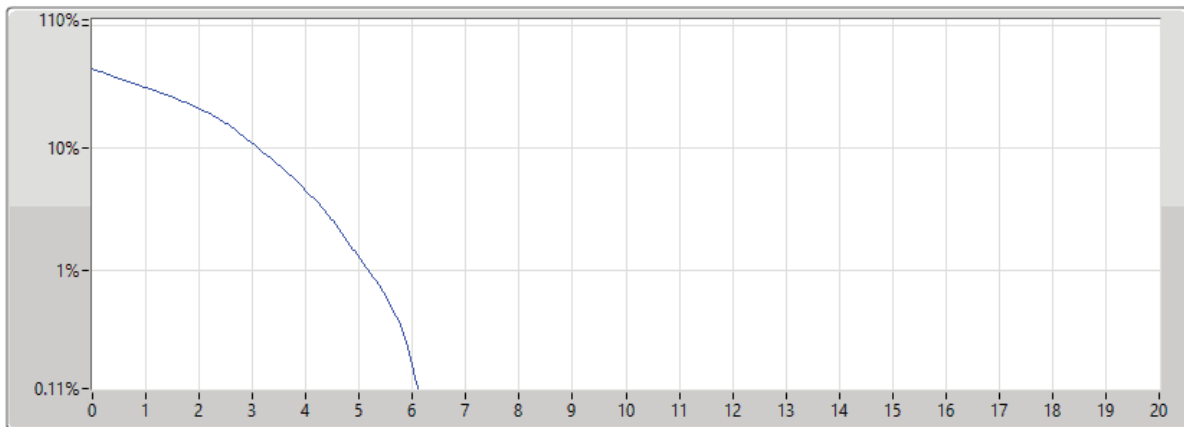
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	15M	5.86	-7.14	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 36,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	15M	6.12	-6.88	13.00	1

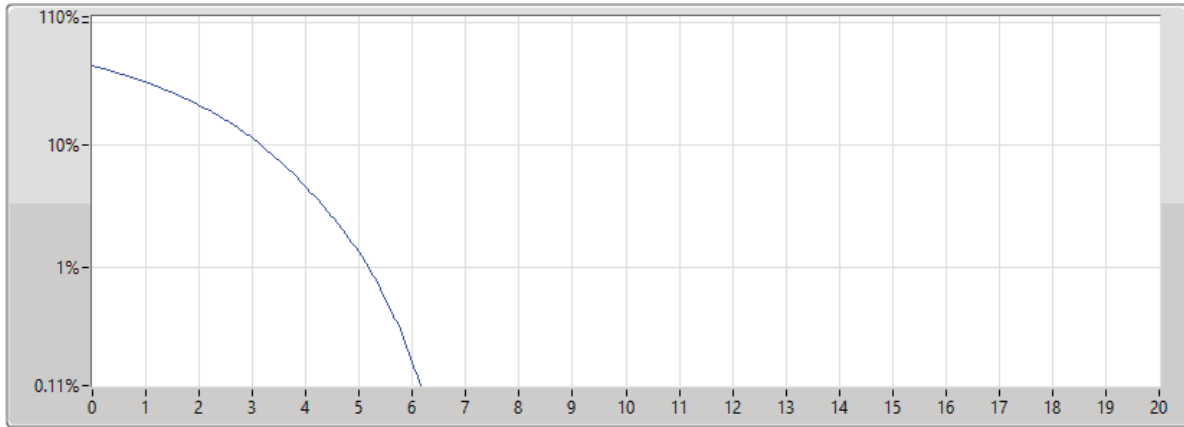


**Band 2\_LTE\_15MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1902.5MHz\_64QAM\_RB 75,#RB 0**

06/03/2024



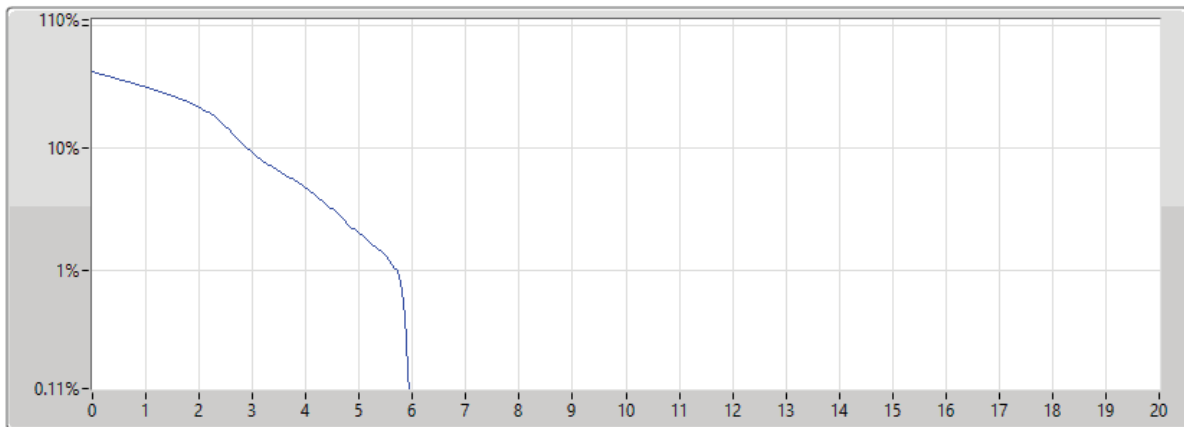
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1902.5	15M	6.17	-6.83	13.00	1

**Band 2\_LTE\_15MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1902.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1902.5	15M	5.94	-7.06	13.00	1

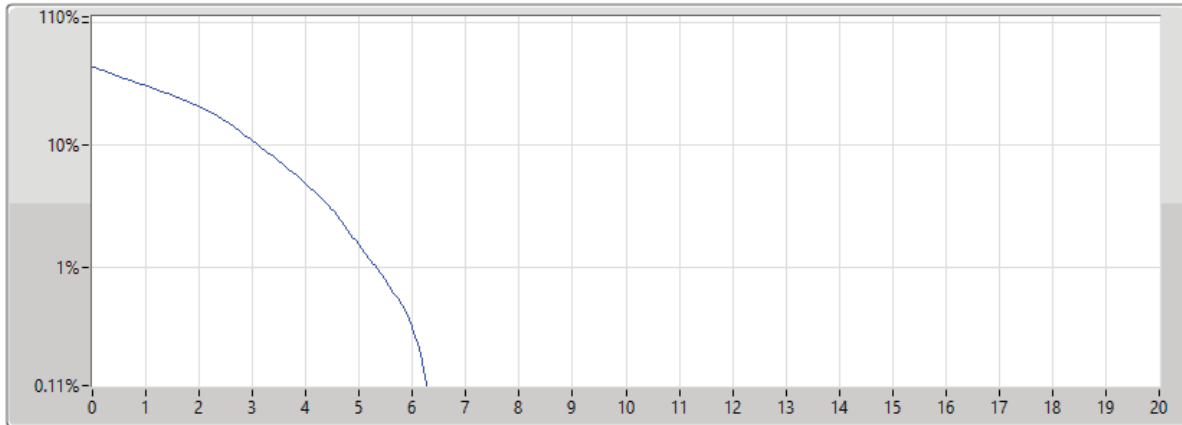


**Band 2\_LTE\_15MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1902.5MHz\_64QAM\_RB 36,#RB M**

06/03/2024



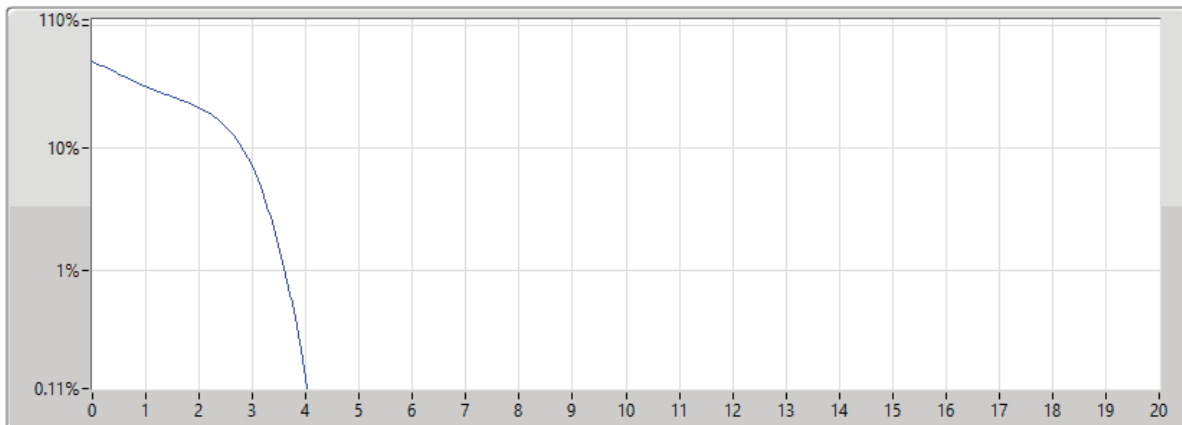
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1902.5	15M	6.29	-6.71	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1860MHz\_QPSK\_RB 100,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1860	20M	4.03	-8.97	13.00	1

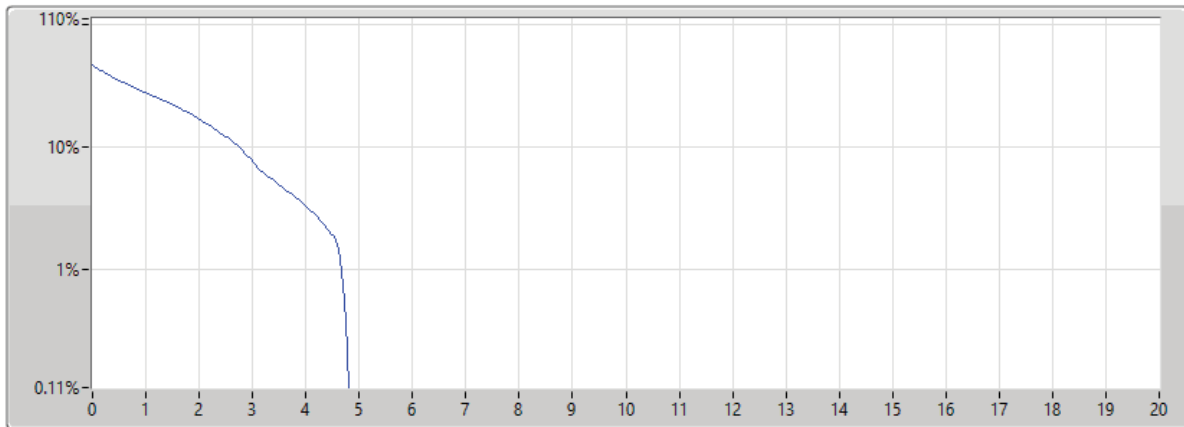


Band 2\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1860MHz\_QPSK\_RB 1,#RB M

06/03/2024



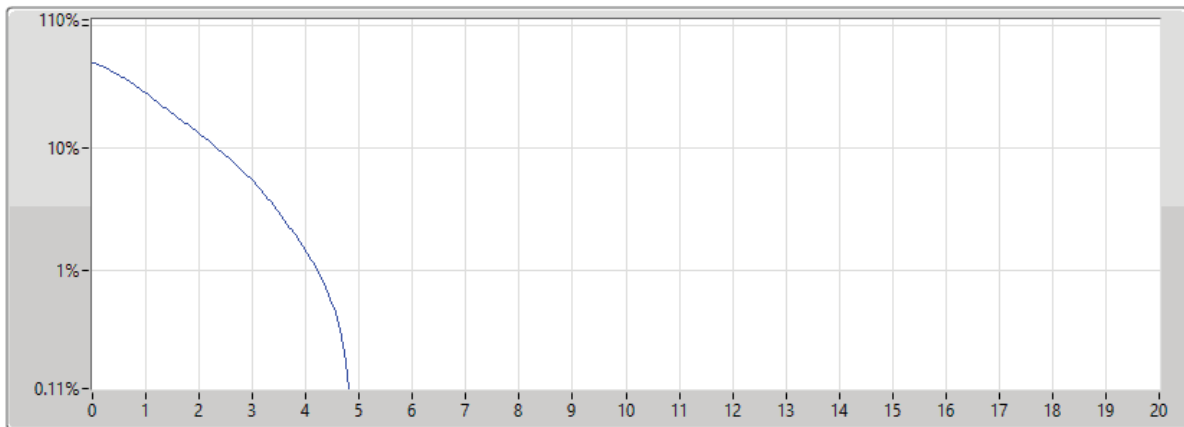
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1860	20M	4.81	-8.19	13.00	1

Band 2\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1860MHz\_QPSK\_RB 50,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1860	20M	4.84	-8.16	13.00	1

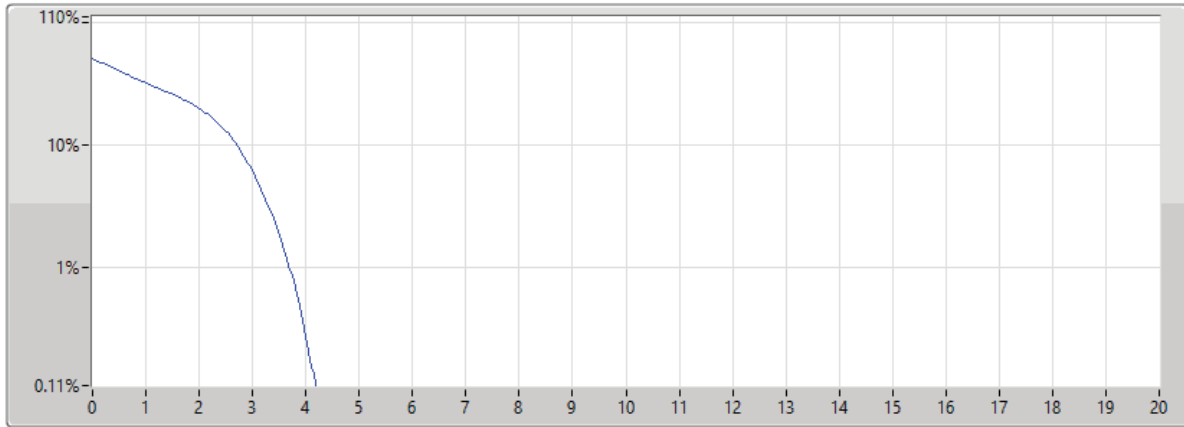


Band 2\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 100,#RB 0

06/03/2024



Port 1

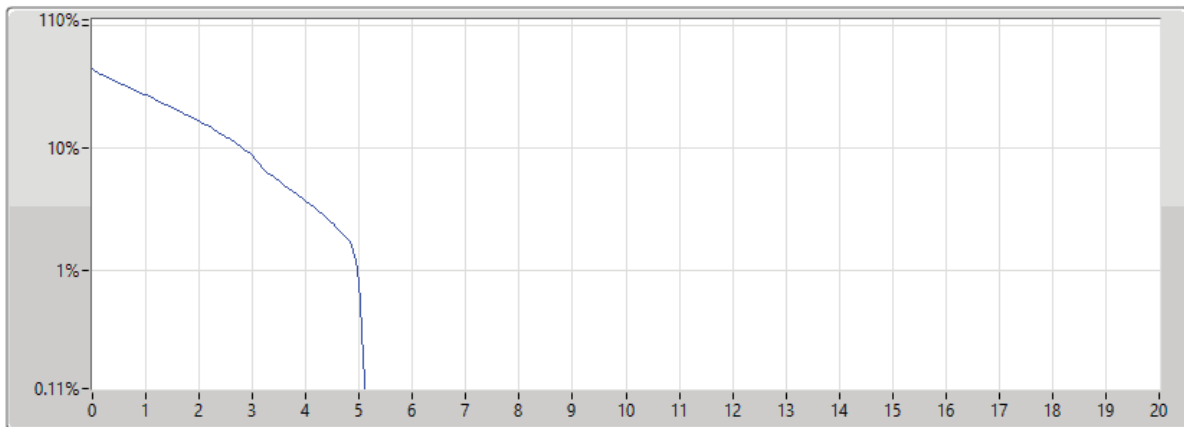
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	20M	4.20	-8.80	13.00	1

Band 2\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1880MHz\_QPSK\_RB 1,#RB M

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	20M	5.10	-7.90	13.00	1



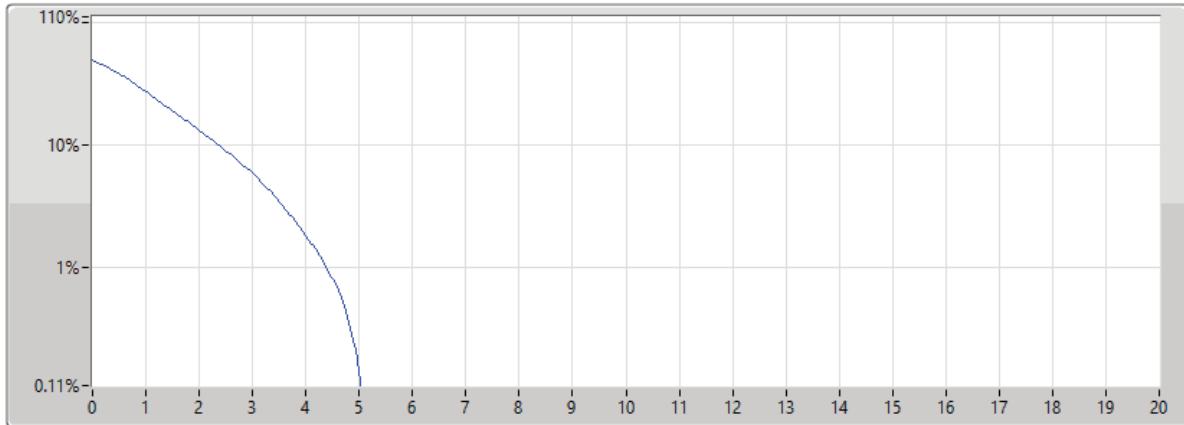


**Band 2\_LTE\_20MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1880MHz\_QPSK\_RB 50,#RB M**

06/03/2024



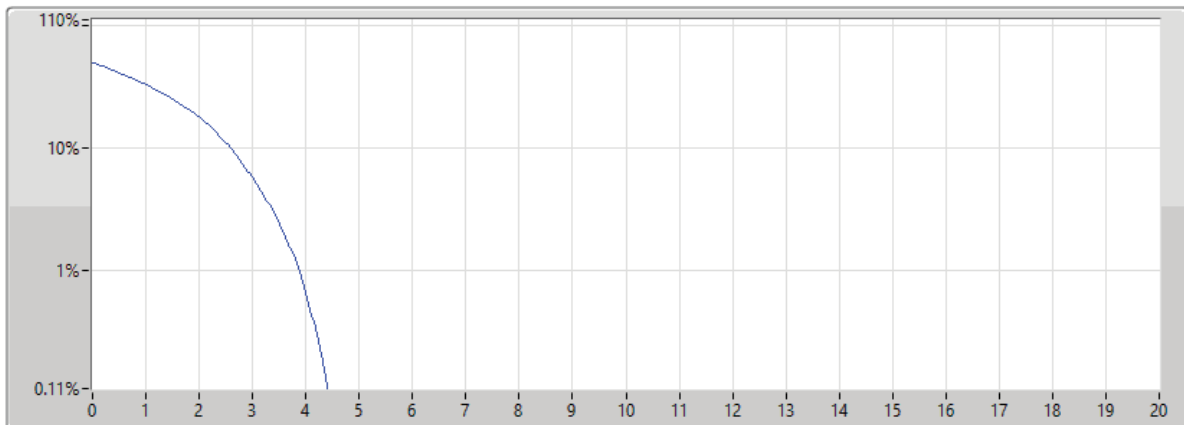
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	20M	5.04	-7.96	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1900MHz\_QPSK\_RB 100,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1900	20M	4.43	-8.57	13.00	1

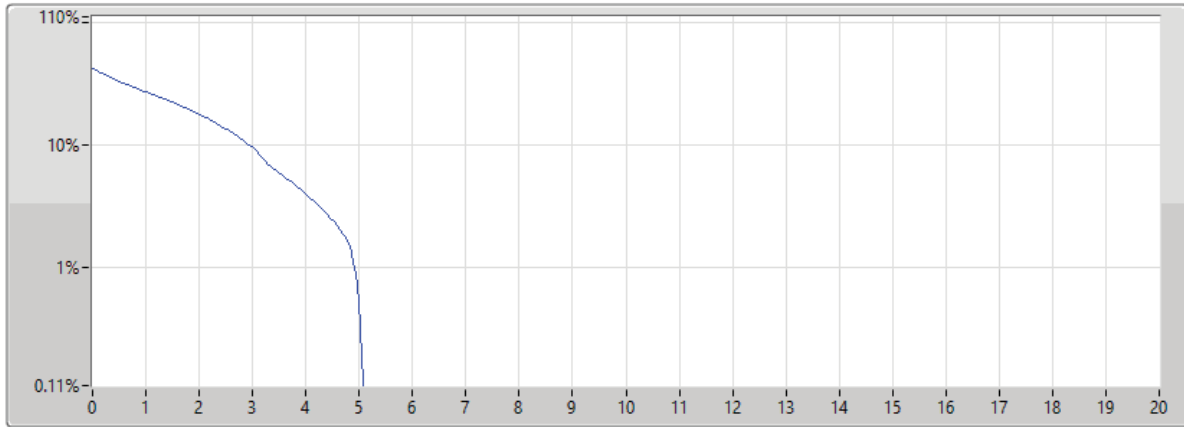


Band 2\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1900MHz\_QPSK\_RB 1,#RB M

06/03/2024



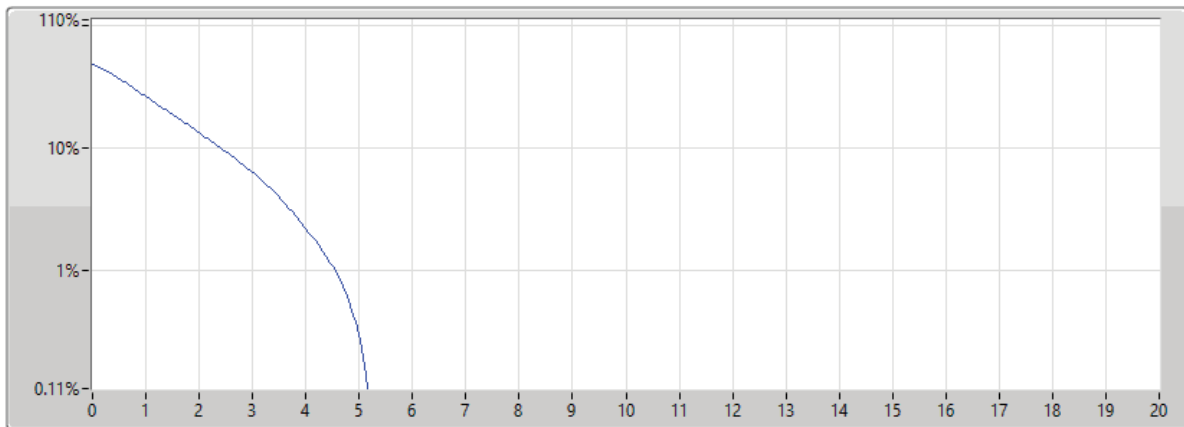
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1900	20M	5.07	-7.93	13.00	1

Band 2\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1900MHz\_QPSK\_RB 50,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1900	20M	5.16	-7.84	13.00	1

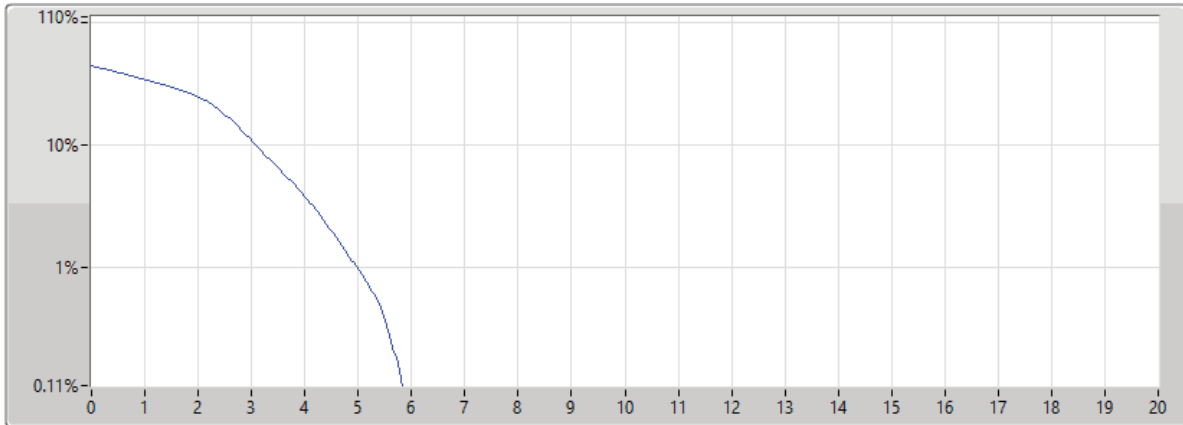


**Band 2\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1860MHz\_16QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

Port 1



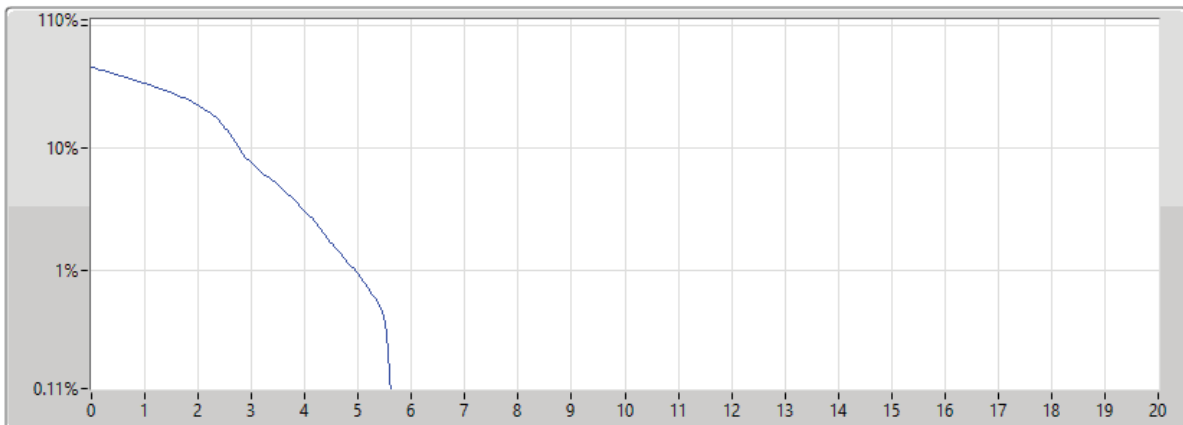
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1860	20M	5.83	-7.17	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1860MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



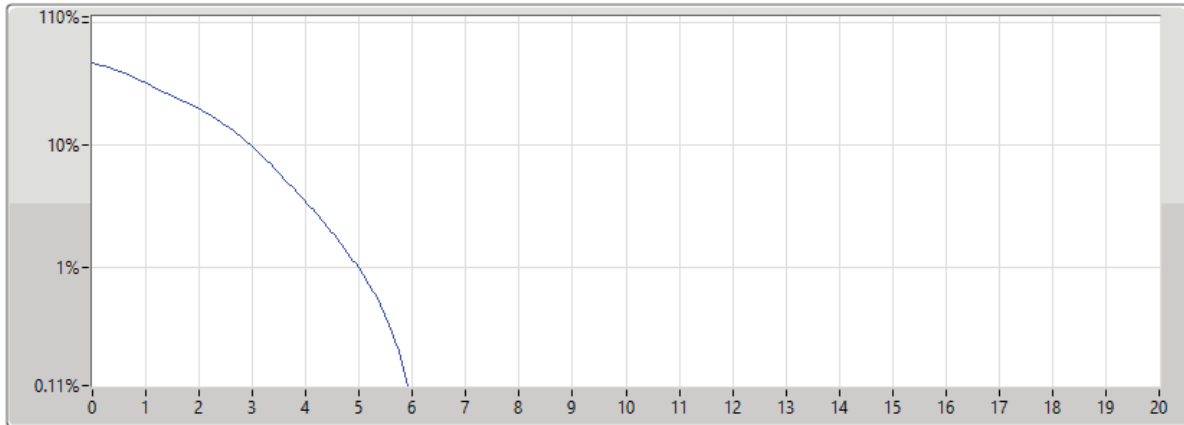
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1860	20M	5.62	-7.38	13.00	1



**Band 2\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1860MHz\_16QAM\_RB 50,#RB M**

**PAPR**

06/03/2024

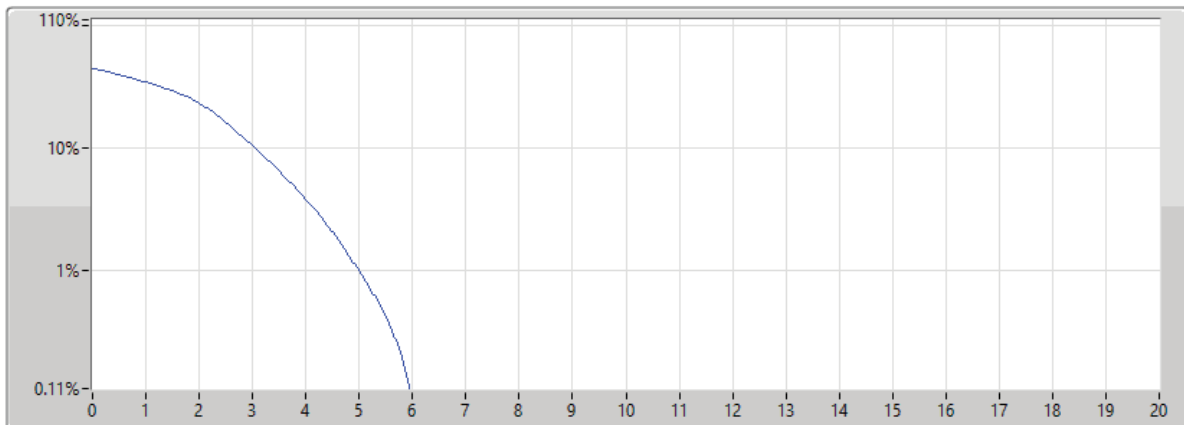


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1860	20M	5.94	-7.06	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	20M	5.97	-7.03	13.00	1

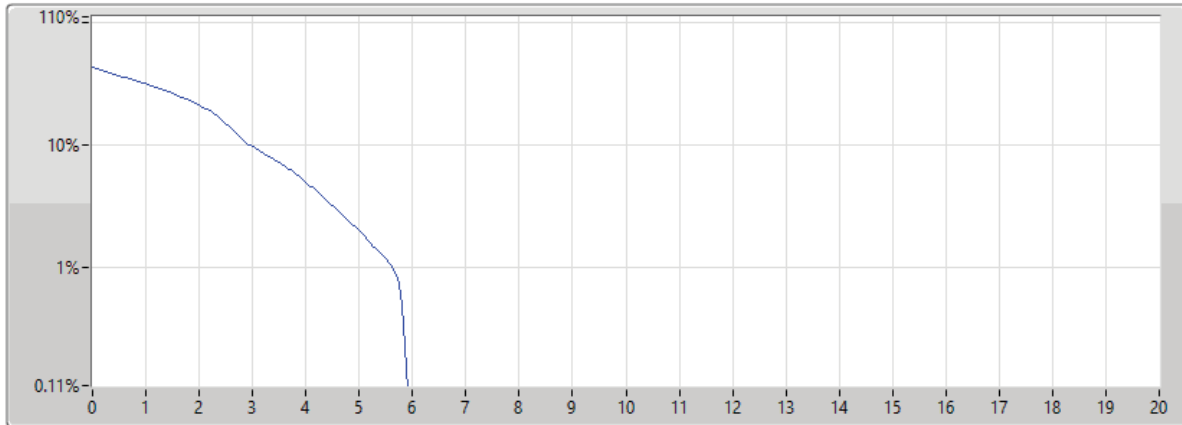


**Band 2\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



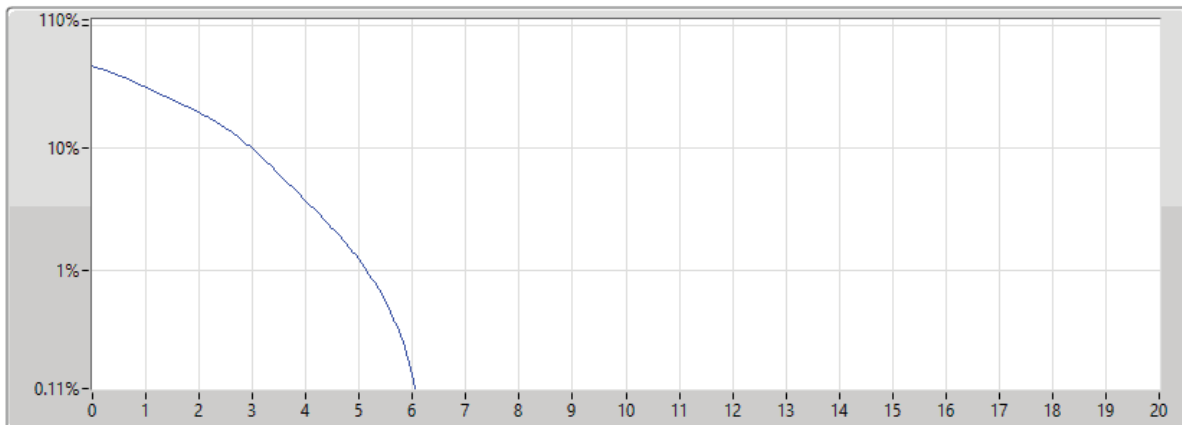
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	20M	5.91	-7.09	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1880MHz\_16QAM\_RB 50,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	20M	6.09	-6.91	13.00	1

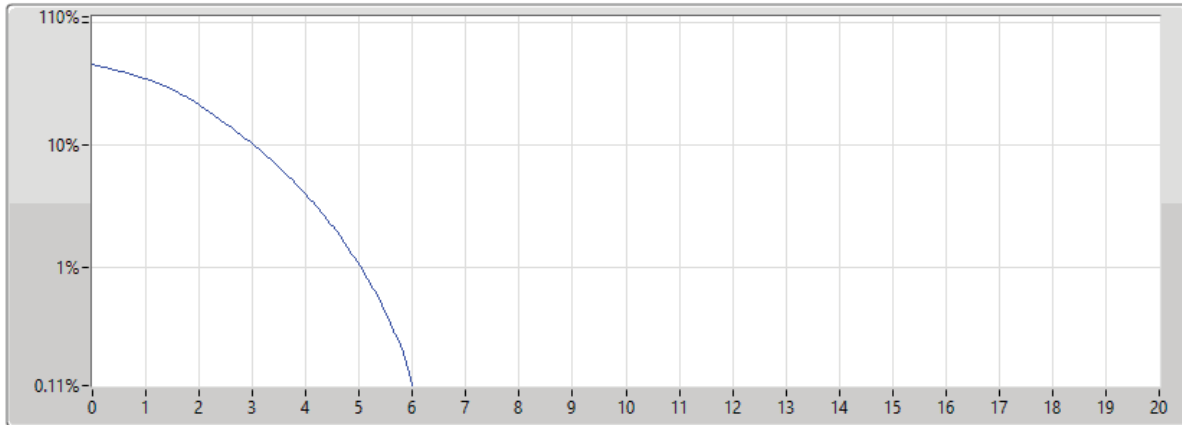


**Band 2\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1900MHz\_16QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

Port 1



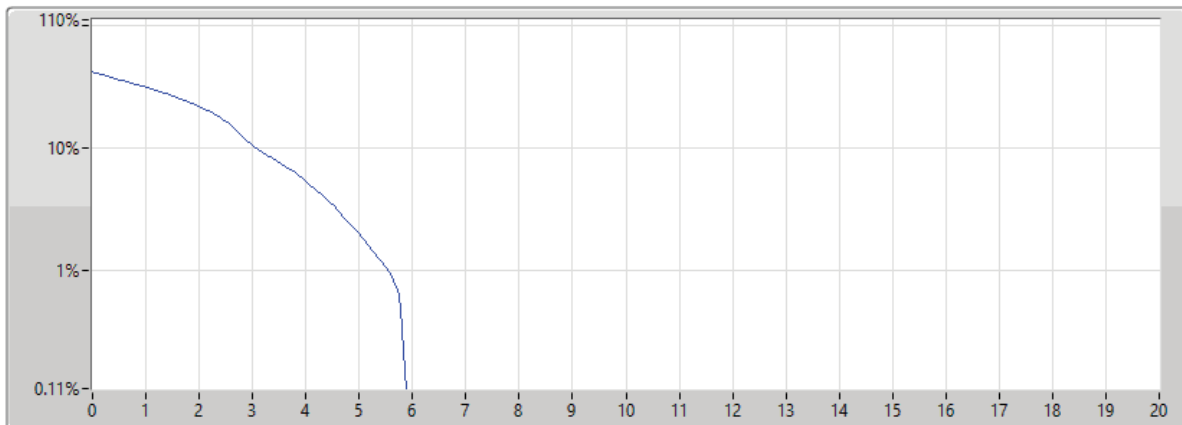
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1900	20M	6.03	-6.97	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1900MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1900	20M	5.88	-7.12	13.00	1

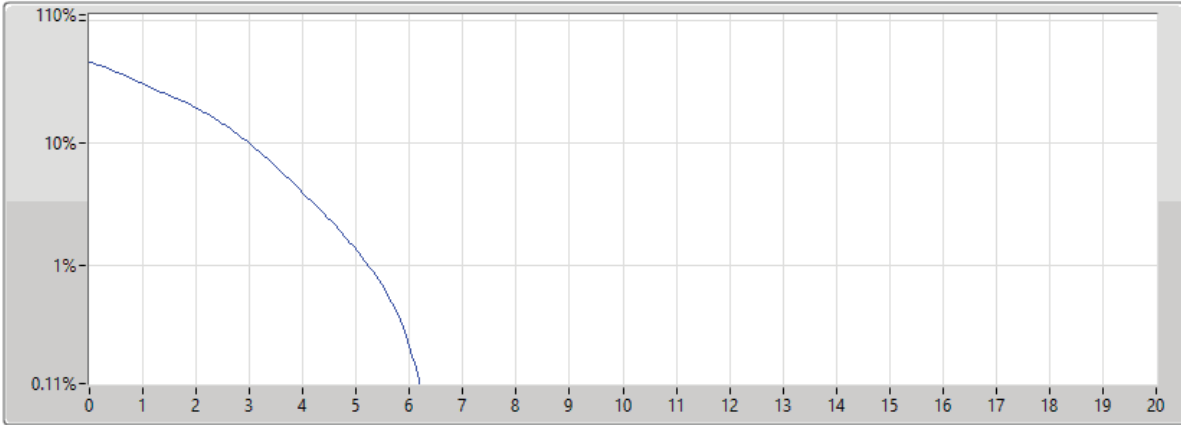


**Band 2\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1900MHz\_16QAM\_RB 50,#RB M**

**PAPR**

06/03/2024

Port 1



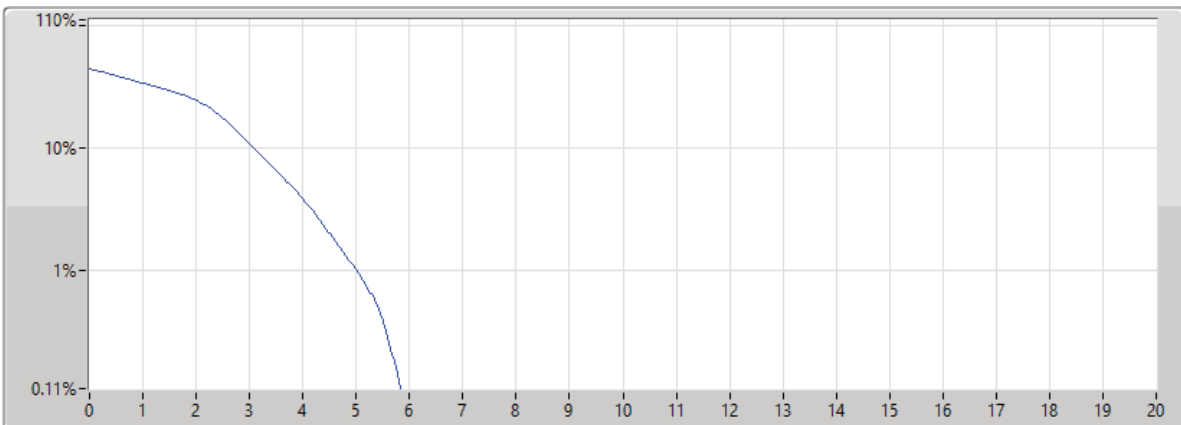
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1900	20M	6.20	-6.80	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1860MHz\_64QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1860	20M	5.86	-7.14	13.00	1

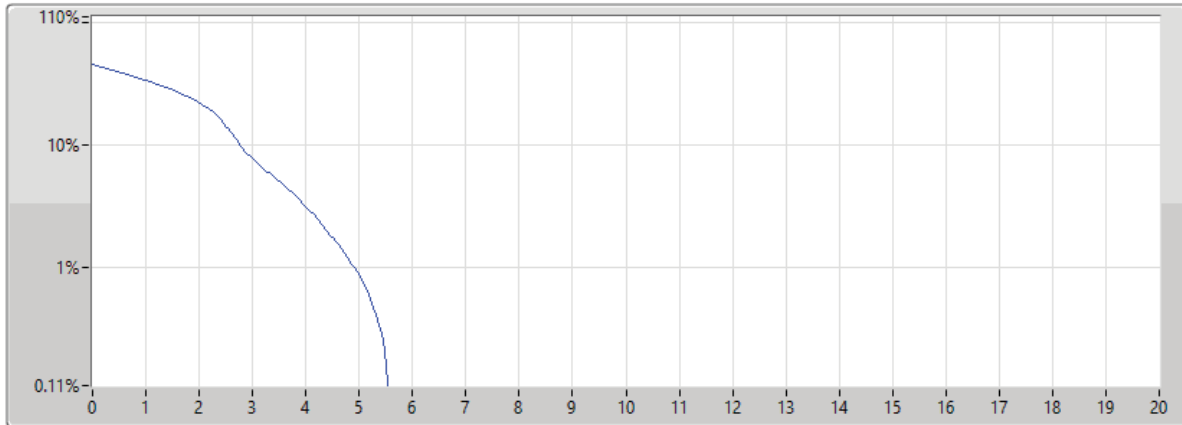


**Band 2\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1860MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



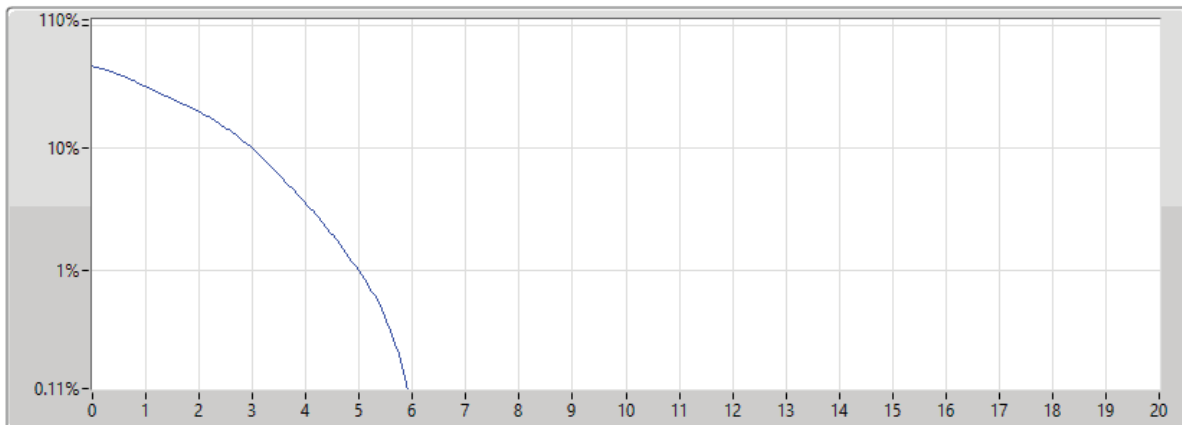
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1860	20M	5.54	-7.46	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1860MHz\_64QAM\_RB 50,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1860	20M	5.91	-7.09	13.00	1



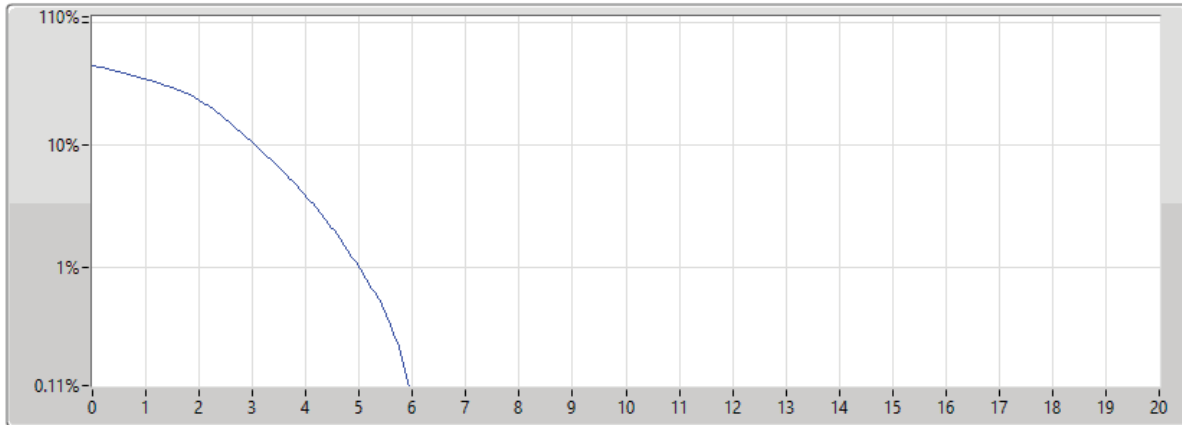


**Band 2\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

Port 1



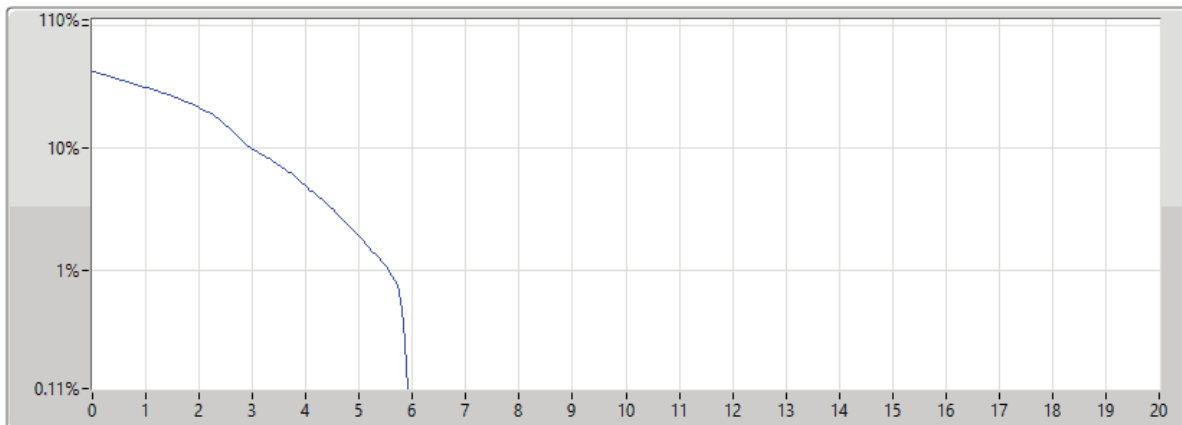
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	20M	5.97	-7.03	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	20M	5.91	-7.09	13.00	1

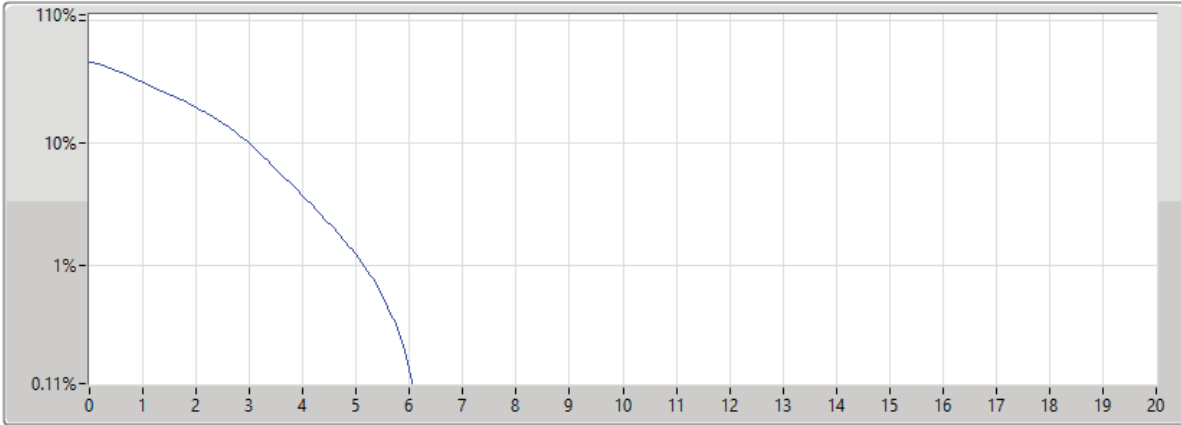


**Band 2\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1880MHz\_64QAM\_RB 50,#RB M**

**PAPR**

06/03/2024

Port 1



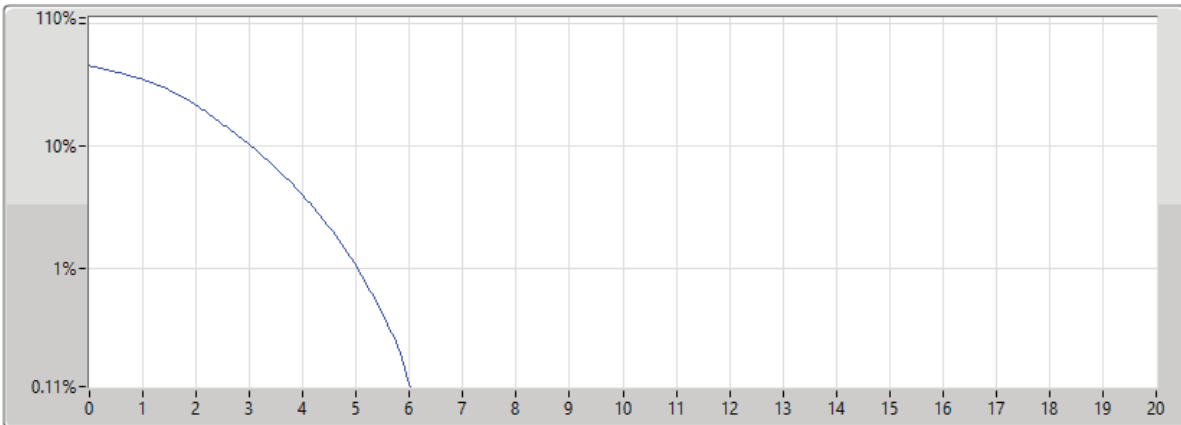
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1880	20M	6.09	-6.91	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1900MHz\_64QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1900	20M	6.06	-6.94	13.00	1

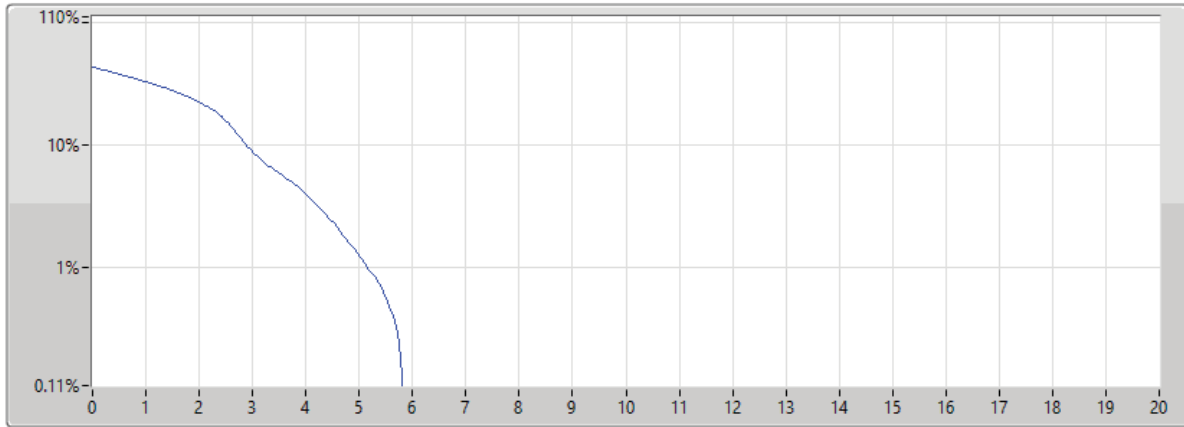


**Band 2\_LTE\_20MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1900MHz\_64QAM\_RB 1,#RB M**

06/03/2024



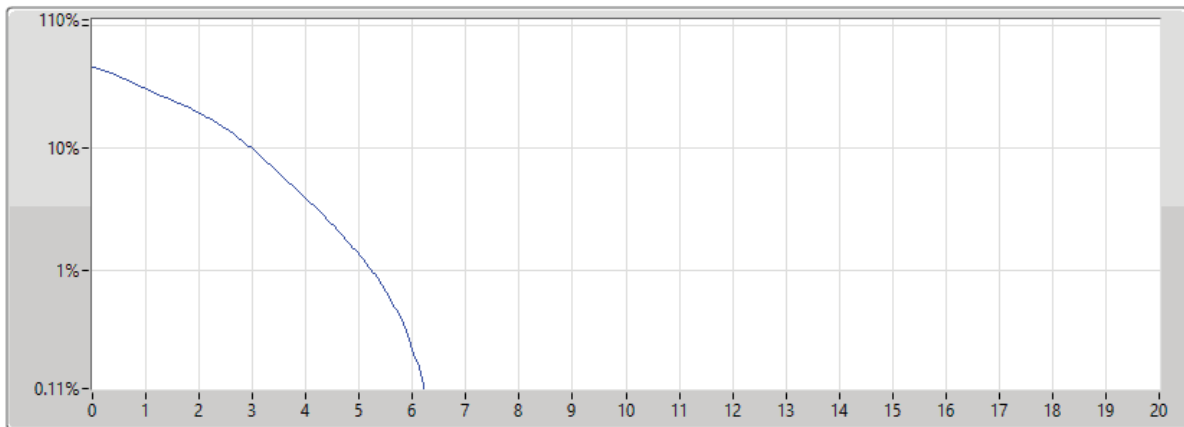
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1900	20M	5.83	-7.17	13.00	1

**Band 2\_LTE\_20MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1900MHz\_64QAM\_RB 50,#RB M**

06/03/2024



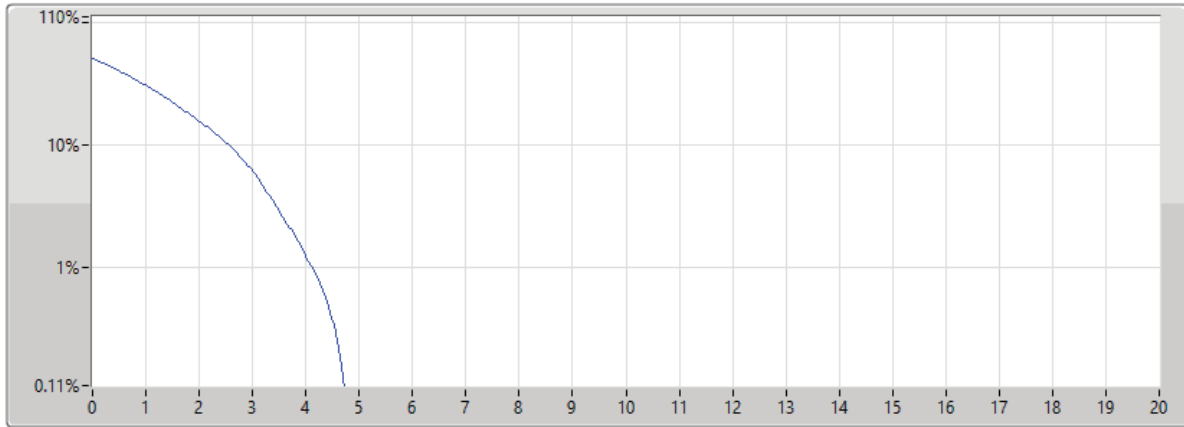
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1900	20M	6.23	-6.77	13.00	1



**Band 4\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**  
**1710.7MHz\_QPSK\_RB 6,#RB 0**

**PAPR**

06/03/2024

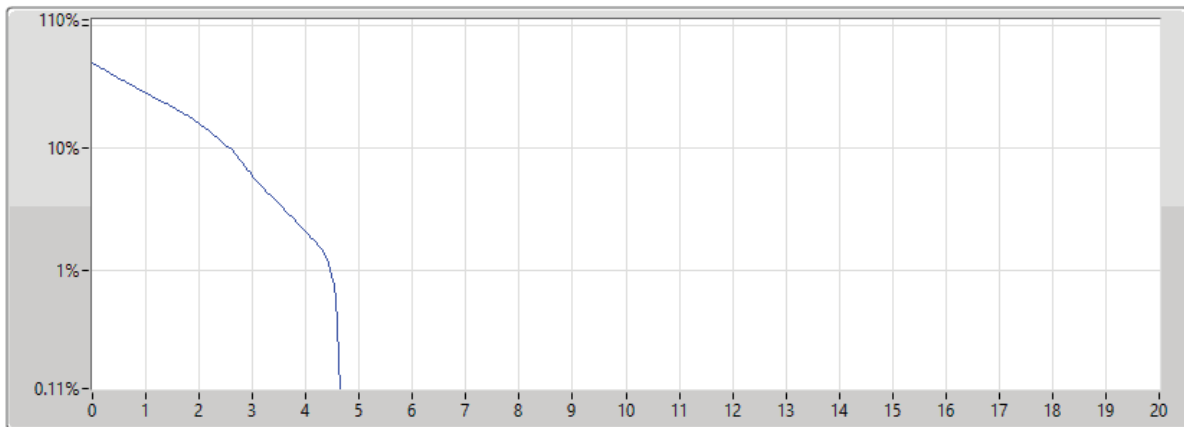


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1710.7	1M	4.72	-8.28	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**  
**1710.7MHz\_QPSK\_RB 1,#RB M**

**PAPR**

06/03/2024



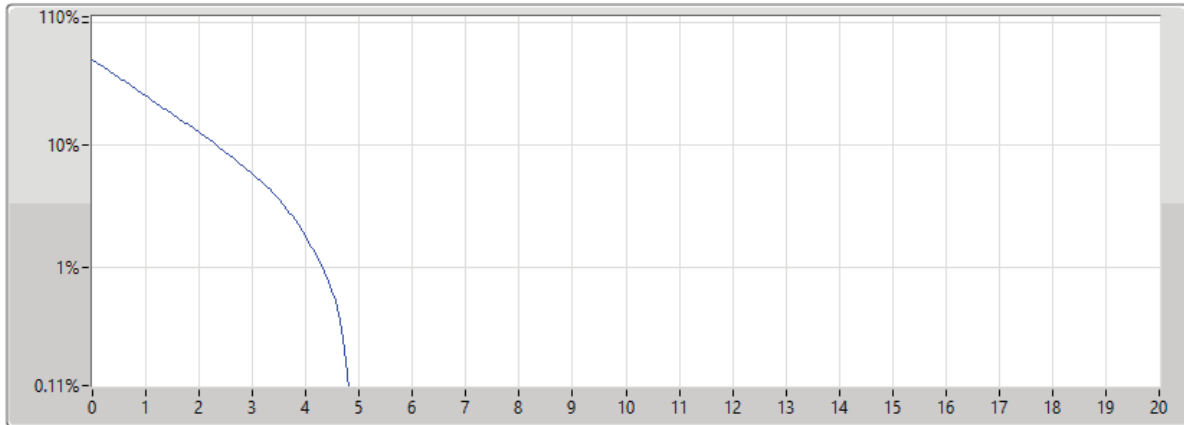
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1710.7	1M	4.64	-8.36	13.00	1



**Band 4\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**  
**1710.7MHz\_QPSK\_RB 3,#RB M**

**PAPR**

06/03/2024

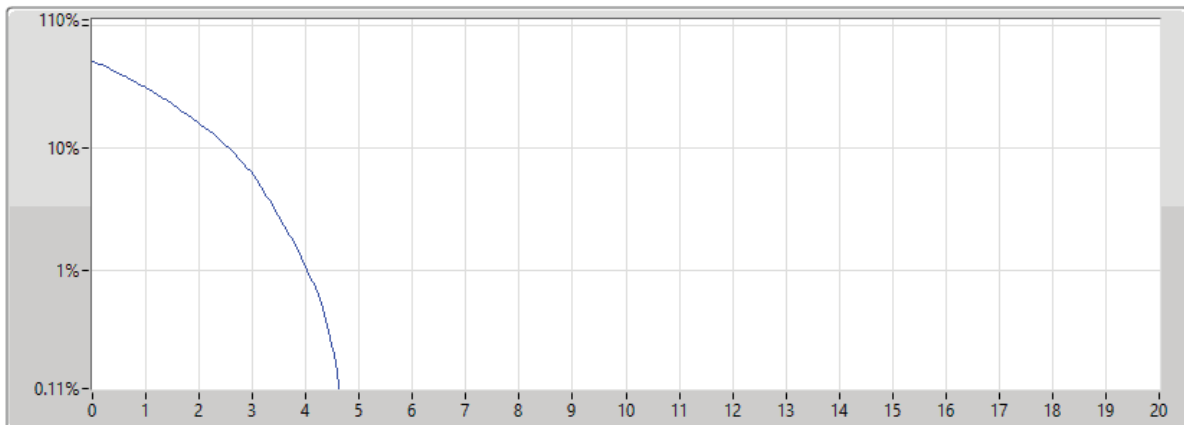


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1710.7	1M	4.81	-8.19	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**  
**1732.5MHz\_QPSK\_RB 6,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	1M	4.64	-8.36	13.00	1

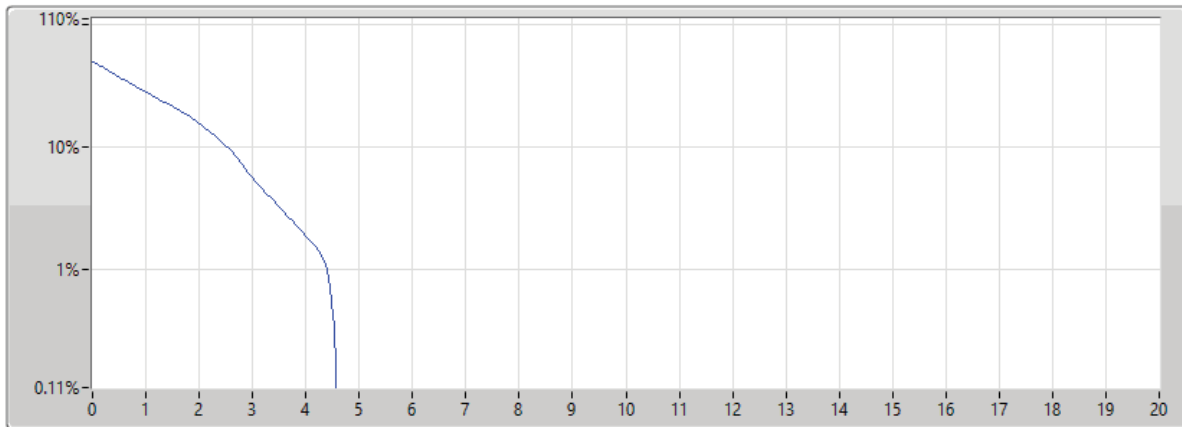


**Band 4\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



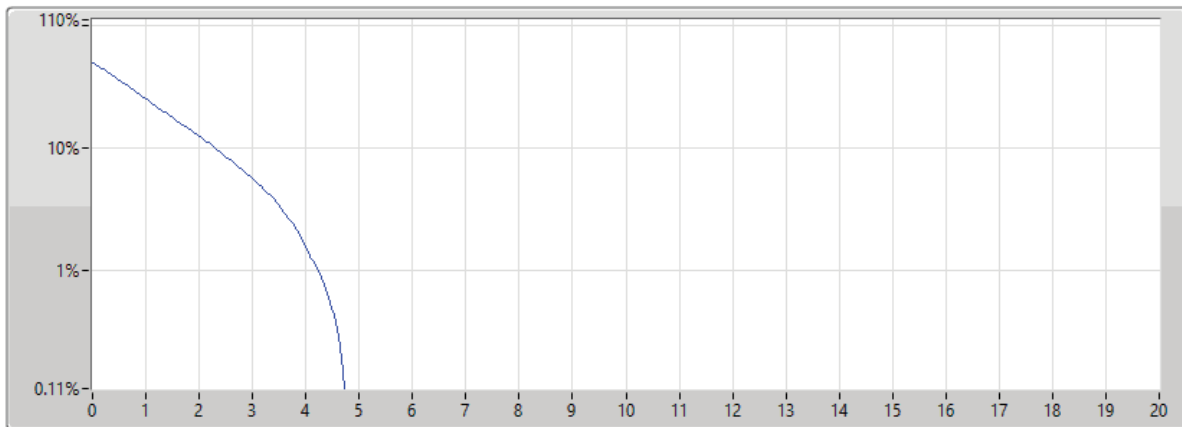
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	1M	4.55	-8.45	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 3,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	1M	4.72	-8.28	13.00	1

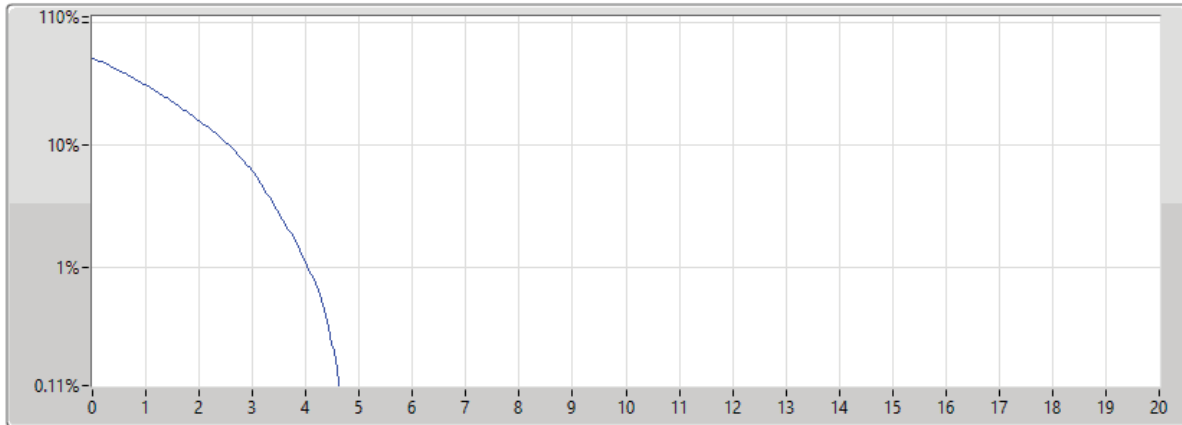


**Band 4\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**  
**1754.3MHz\_QPSK\_RB 6,#RB 0**

**PAPR**

06/03/2024

Port 1



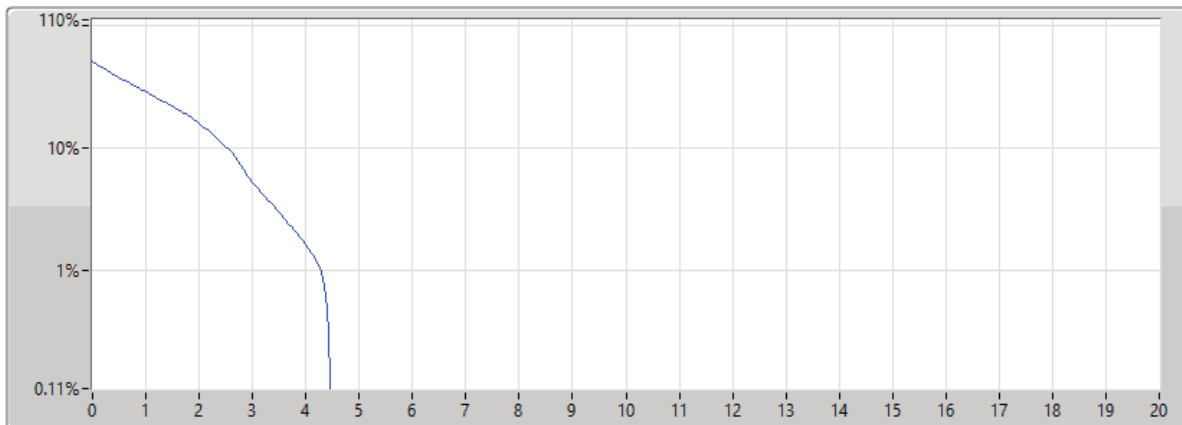
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1754.3	1M	4.64	-8.36	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**  
**1754.3MHz\_QPSK\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1754.3	1M	4.46	-8.54	13.00	1

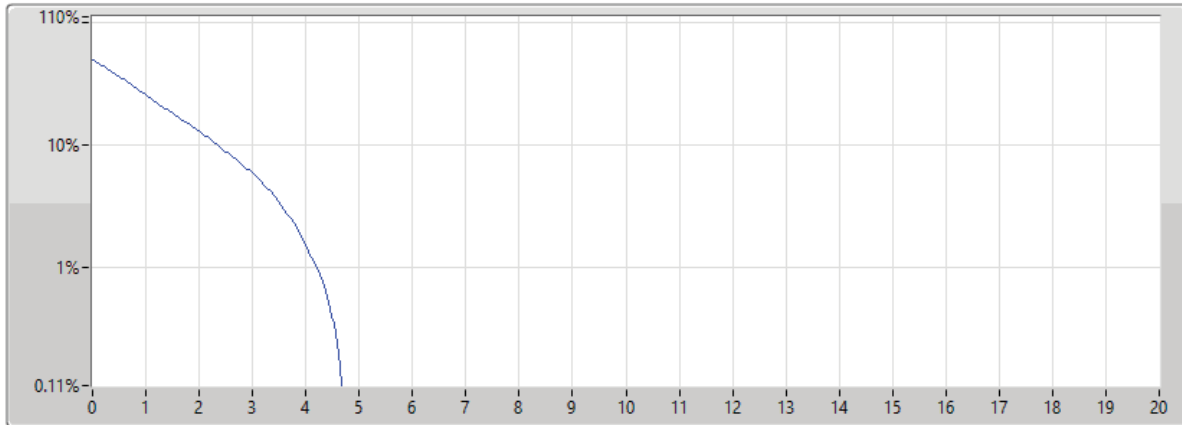


**Band 4\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1754.3MHz\_QPSK\_RB 3,#RB M**

06/03/2024



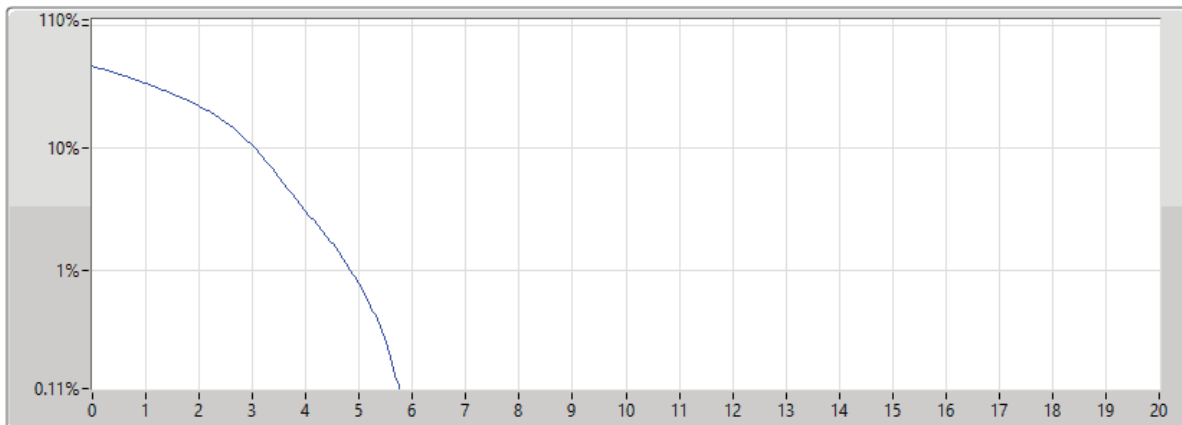
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1754.3	1M	4.67	-8.33	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1710.7MHz\_16QAM\_RB 6,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1710.7	1M	5.77	-7.23	13.00	1

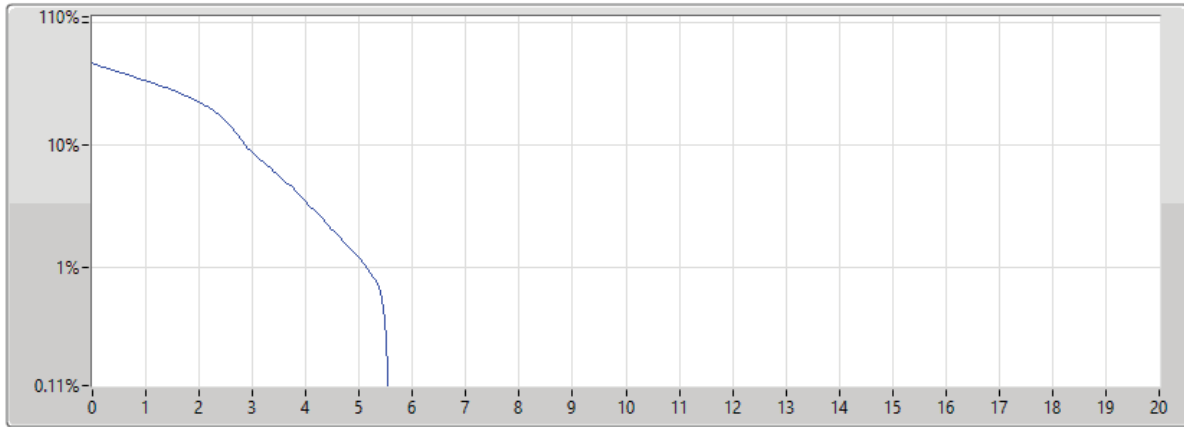




**Band 4\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1710.7MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

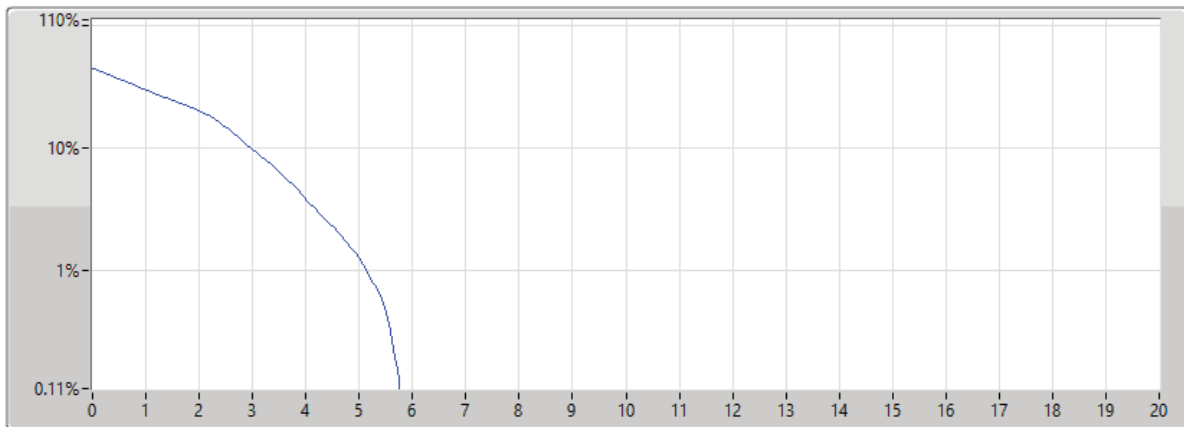


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1710.7	1M	5.54	-7.46	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1710.7MHz\_16QAM\_RB 3,#RB M**

**PAPR**

06/03/2024



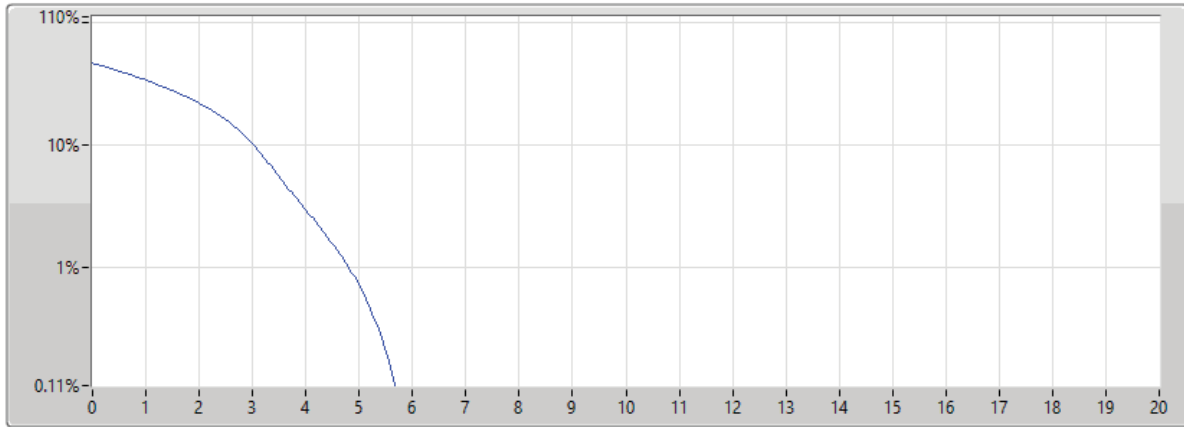
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1710.7	1M	5.77	-7.23	13.00	1



**Band 4\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024

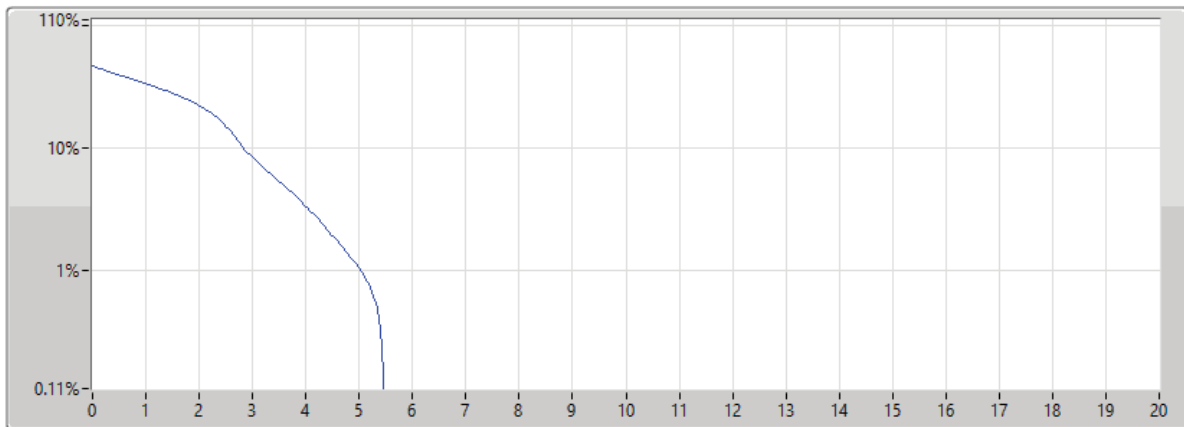


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	1M	5.71	-7.29	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



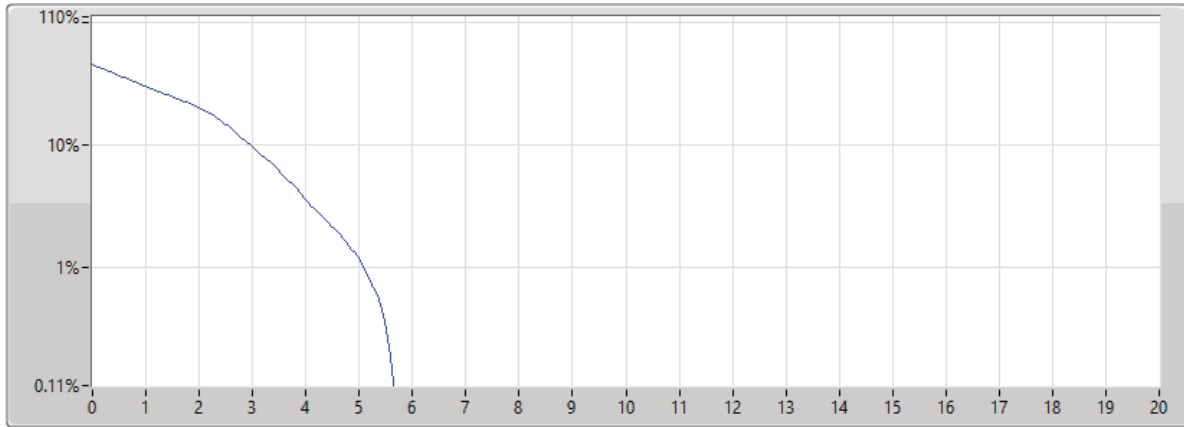
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	1M	5.45	-7.55	13.00	1



**Band 4\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 3,#RB M**

**PAPR**

06/03/2024

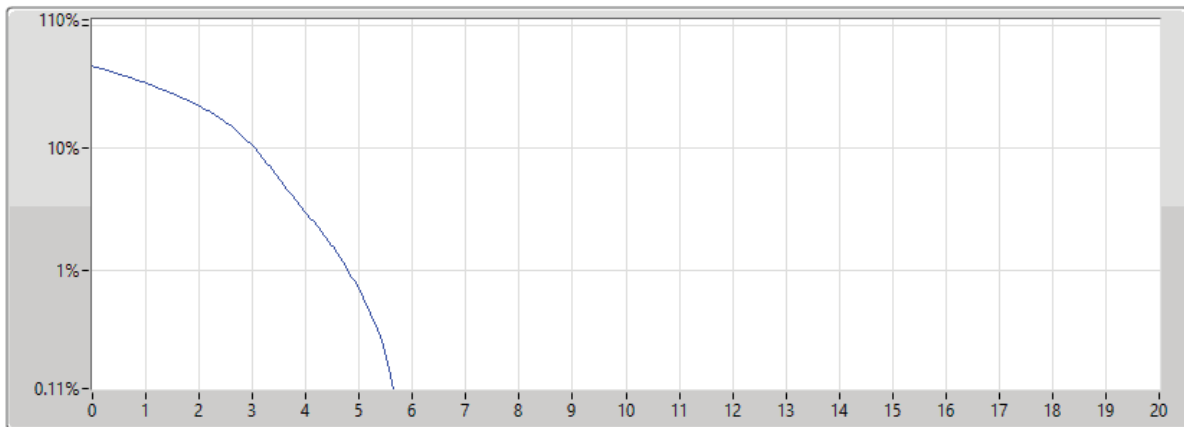


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	1M	5.65	-7.35	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1754.3MHz\_16QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1754.3	1M	5.68	-7.32	13.00	1

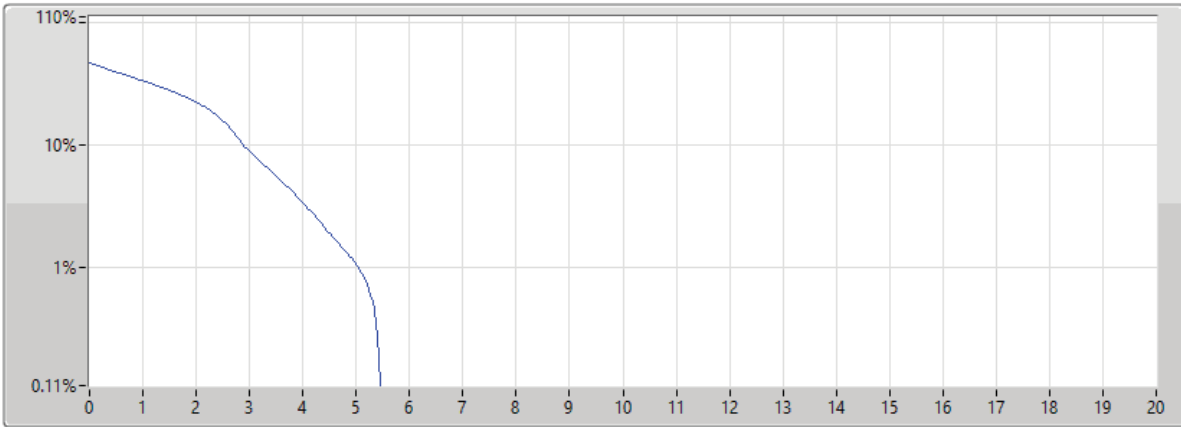


**Band 4\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1754.3MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



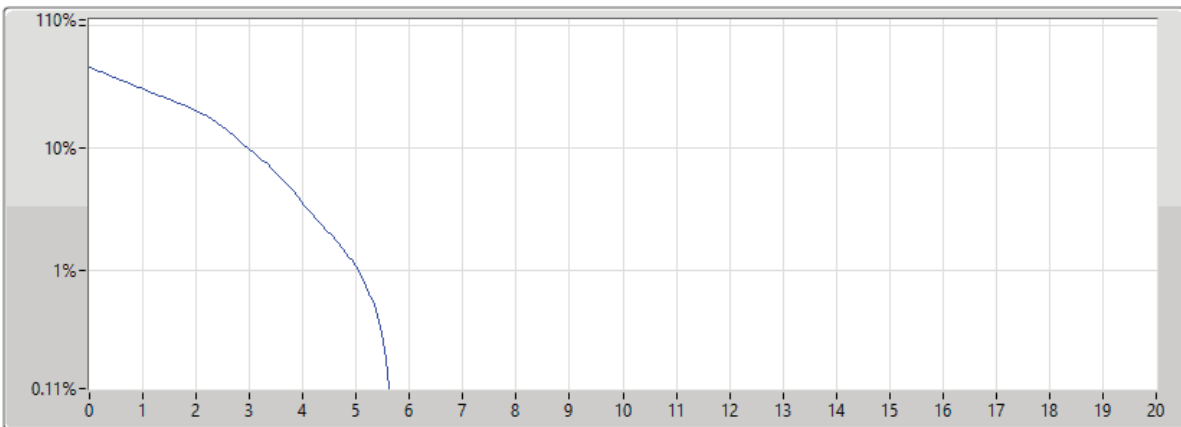
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1754.3	1M	5.45	-7.55	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**1754.3MHz\_16QAM\_RB 3,#RB M**

**PAPR**

06/03/2024

Port 1



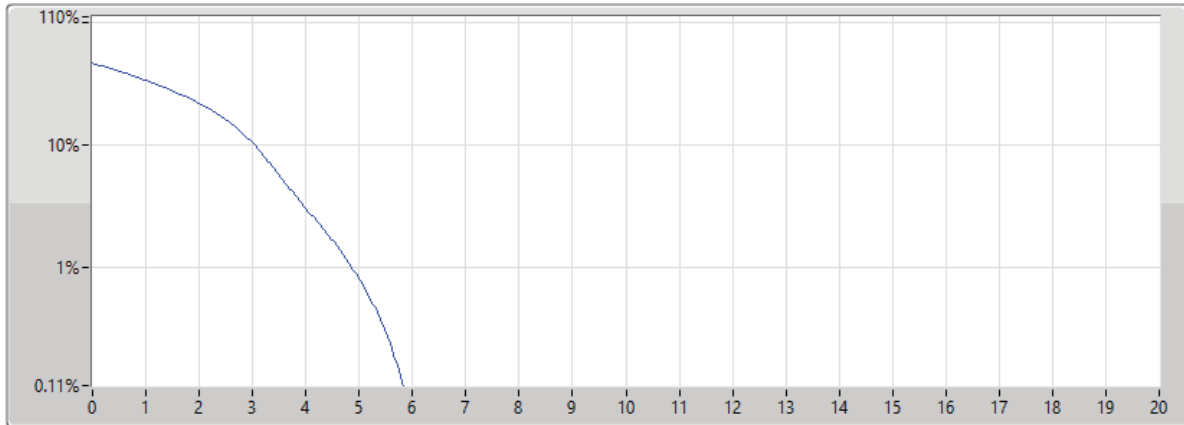
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1754.3	1M	5.62	-7.38	13.00	1



**Band 4\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1710.7MHz\_64QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024

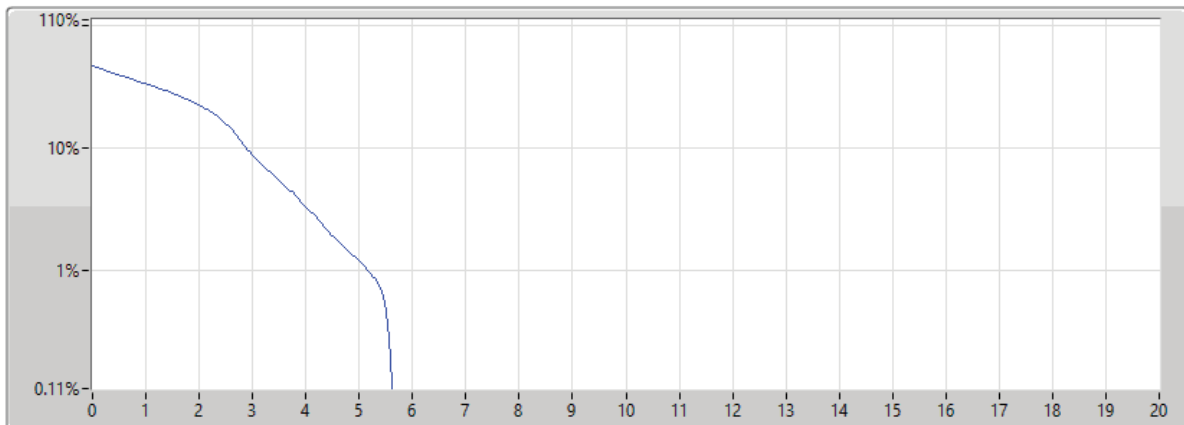


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1710.7	1M	5.86	-7.14	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1710.7MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



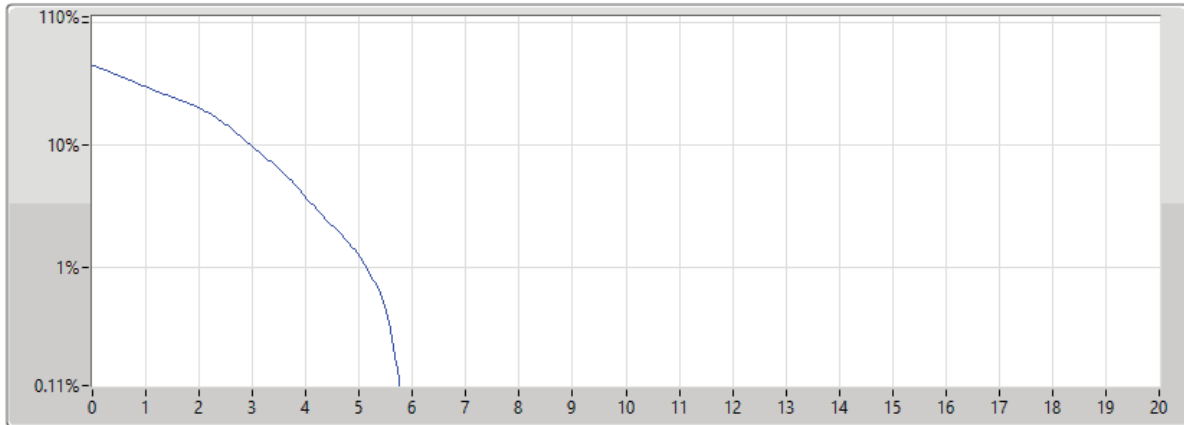
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1710.7	1M	5.62	-7.38	13.00	1



**Band 4\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1710.7MHz\_64QAM\_RB 3,#RB M**

**PAPR**

06/03/2024

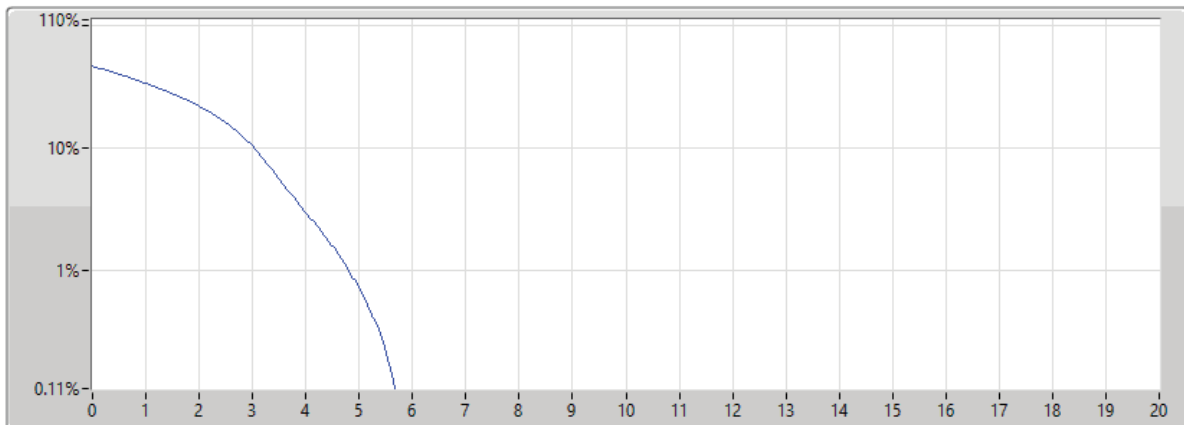


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1710.7	1M	5.77	-7.23	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024



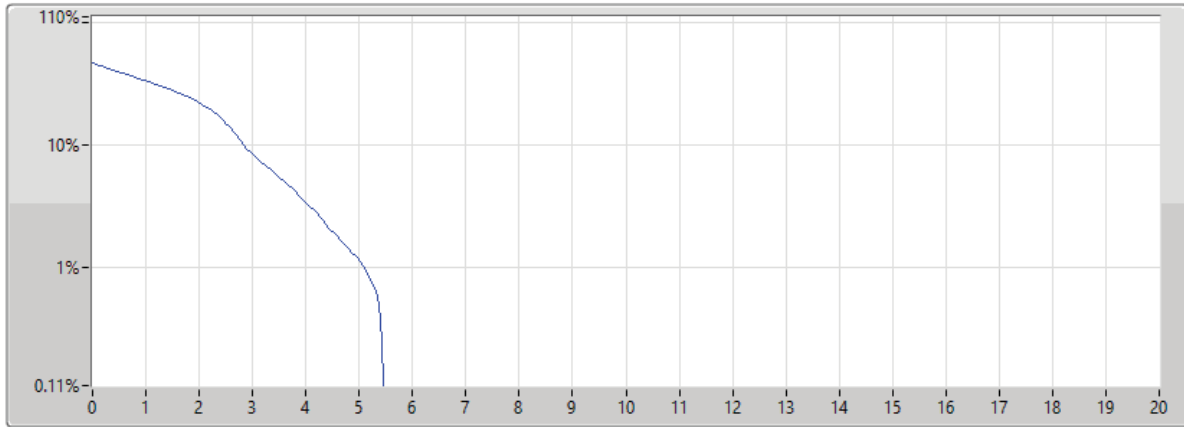
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	1M	5.71	-7.29	13.00	1



**Band 4\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

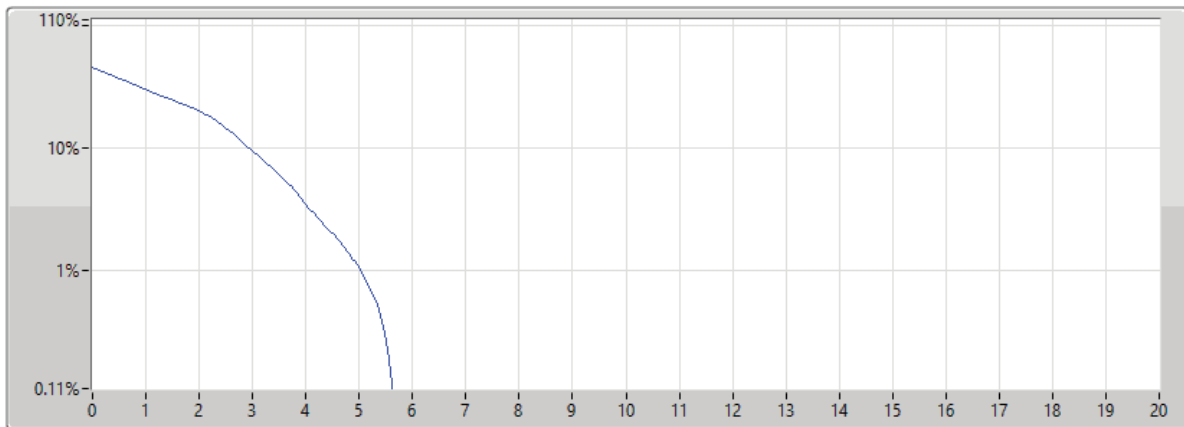


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	1M	5.45	-7.55	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 3,#RB M**

**PAPR**

06/03/2024



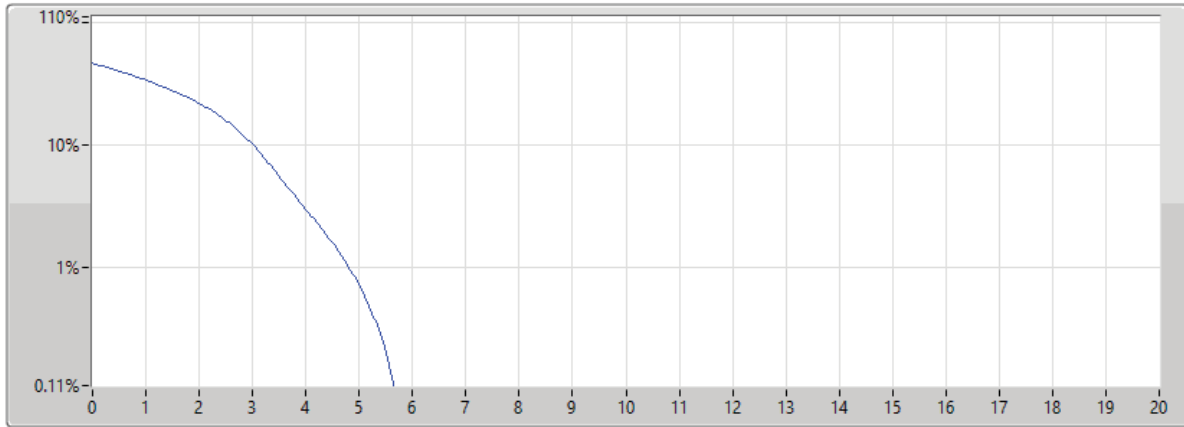
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	1M	5.65	-7.35	13.00	1



**Band 4\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1754.3MHz\_64QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024

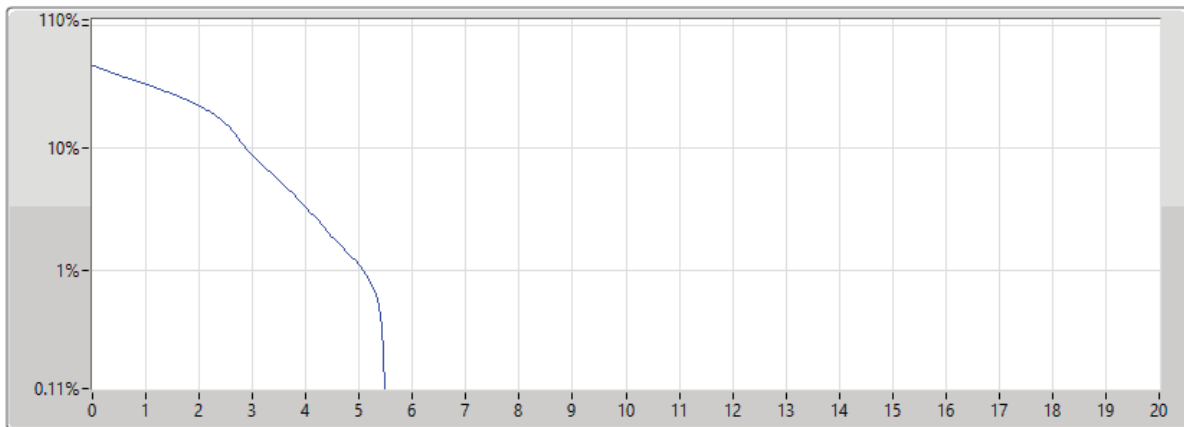


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1754.3	1M	5.68	-7.32	13.00	1

**Band 4\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1754.3MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1754.3	1M	5.48	-7.52	13.00	1

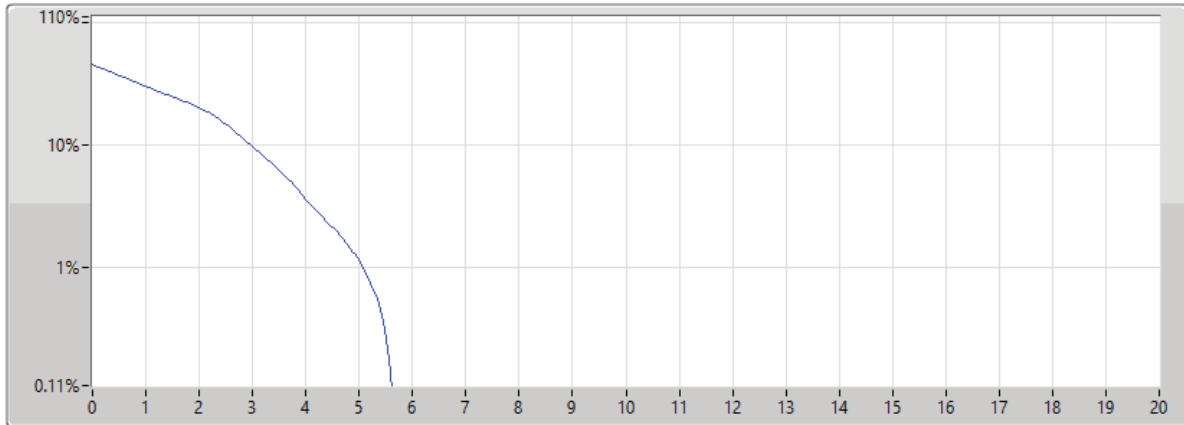




**Band 4\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**1754.3MHz\_64QAM\_RB 3,#RB M**

**PAPR**

06/03/2024

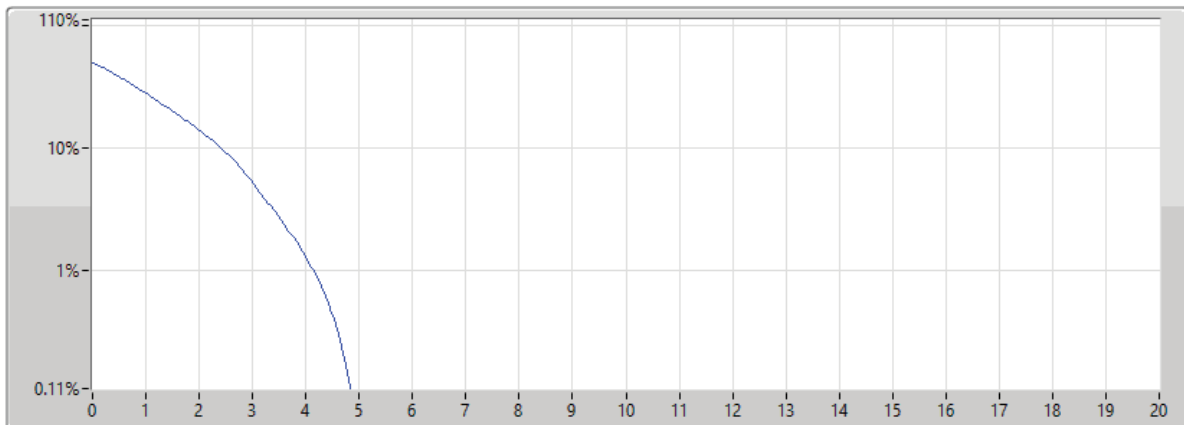


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1754.3	1M	5.62	-7.38	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,QPSK\_1TX**  
**1711.5MHz\_QPSK\_RB 15,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1711.5	3M	4.87	-8.13	13.00	1

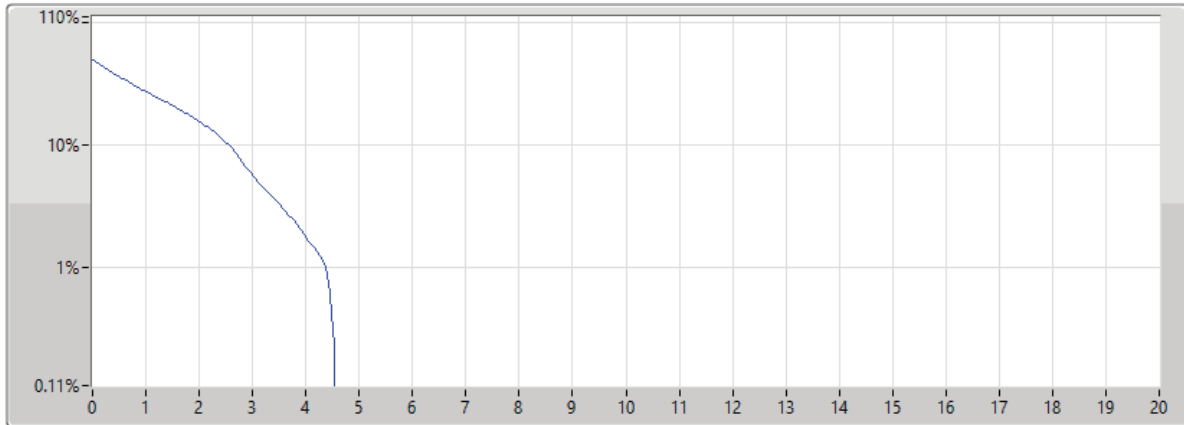


Band 4\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1711.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



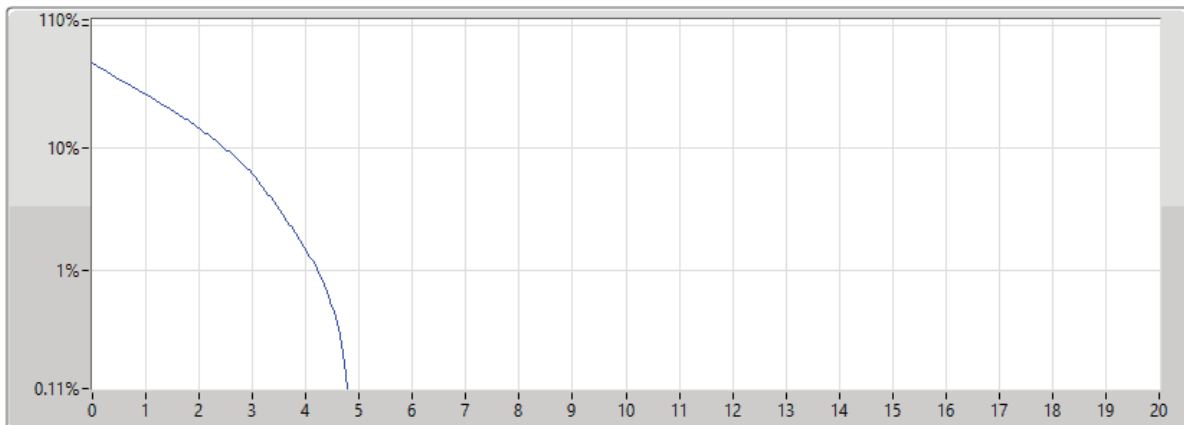
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1711.5	3M	4.55	-8.45	13.00	1

Band 4\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1711.5MHz\_QPSK\_RB 8,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1711.5	3M	4.78	-8.22	13.00	1

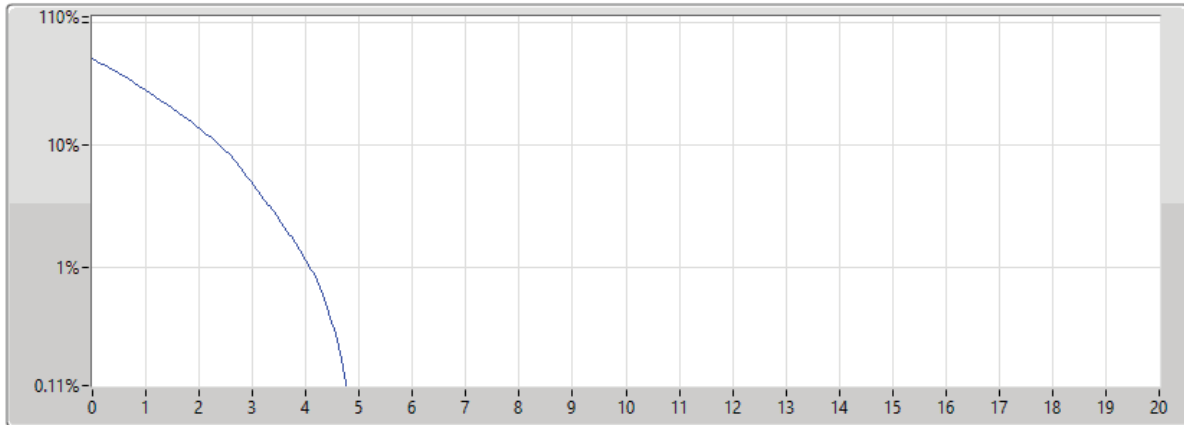


**Band 4\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 15,#RB 0**

06/03/2024



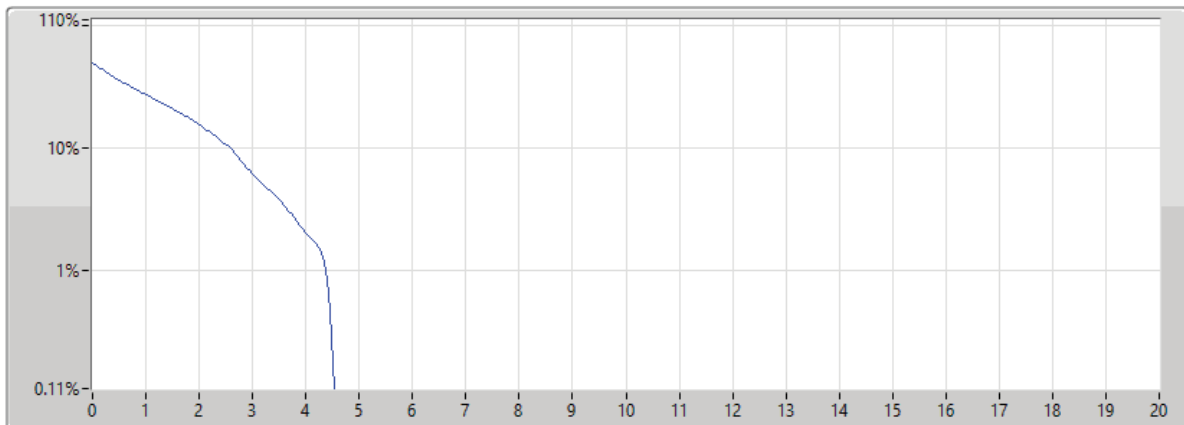
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	3M	4.78	-8.22	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	3M	4.52	-8.48	13.00	1

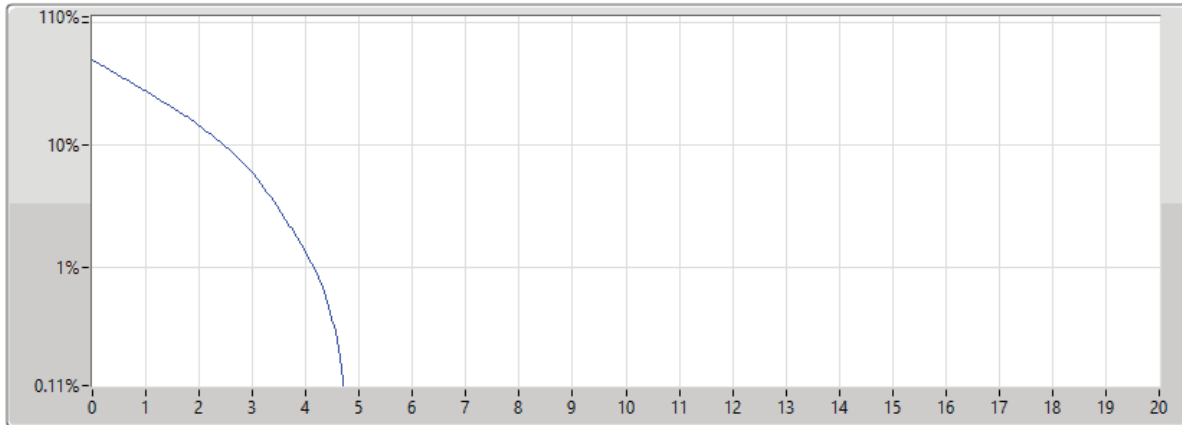


**Band 4\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 8,#RB M**

06/03/2024



Port 1

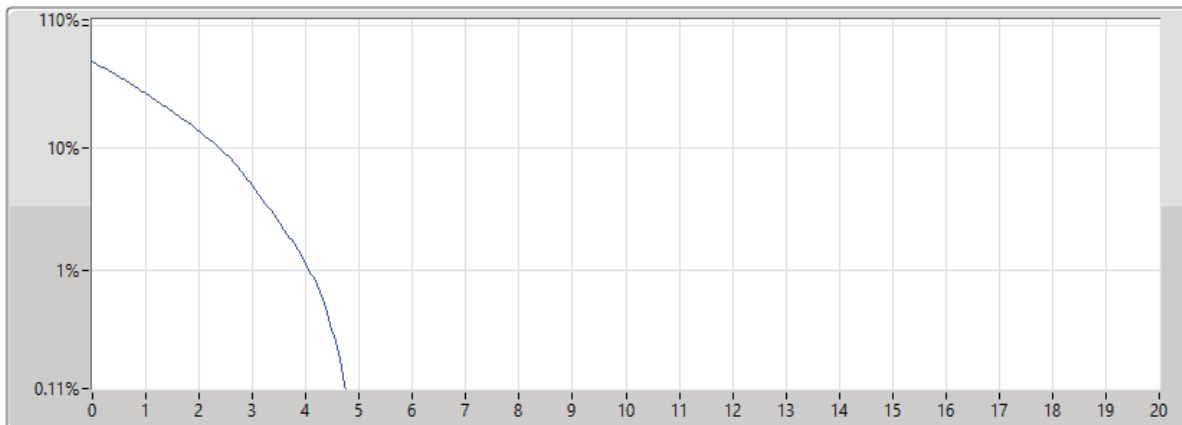
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	3M	4.72	-8.28	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1753.5MHz\_QPSK\_RB 15,#RB 0**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1753.5	3M	4.75	-8.25	13.00	1

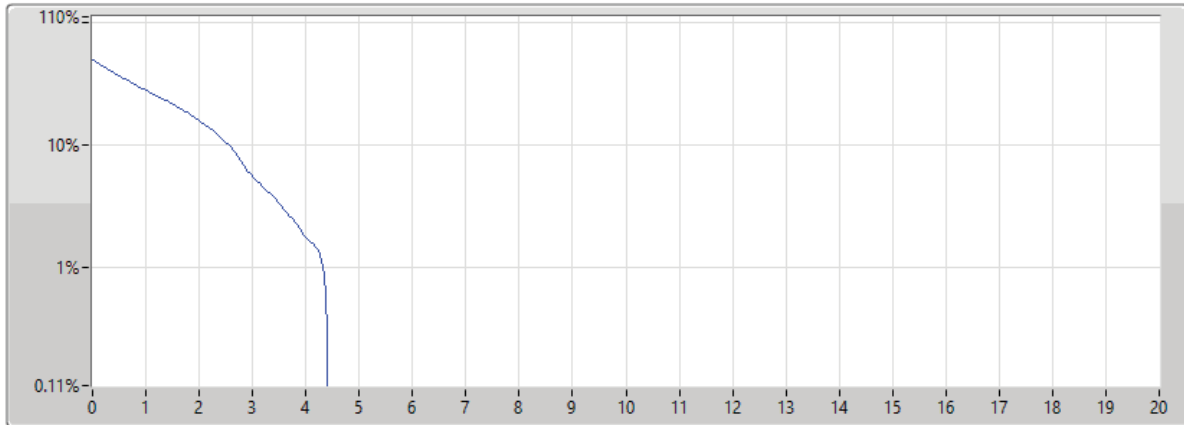


Band 4\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1753.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



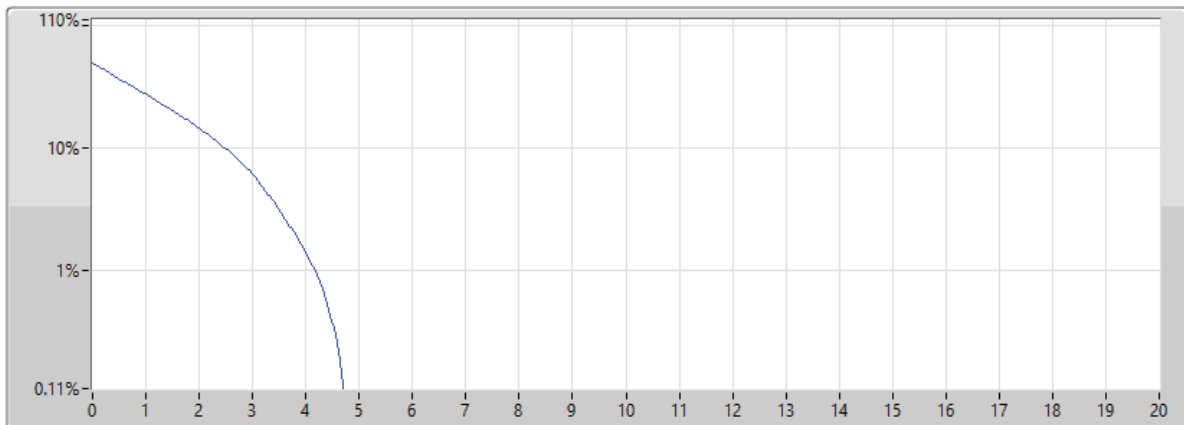
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1753.5	3M	4.43	-8.57	13.00	1

Band 4\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

1753.5MHz\_QPSK\_RB 8,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1753.5	3M	4.72	-8.28	13.00	1

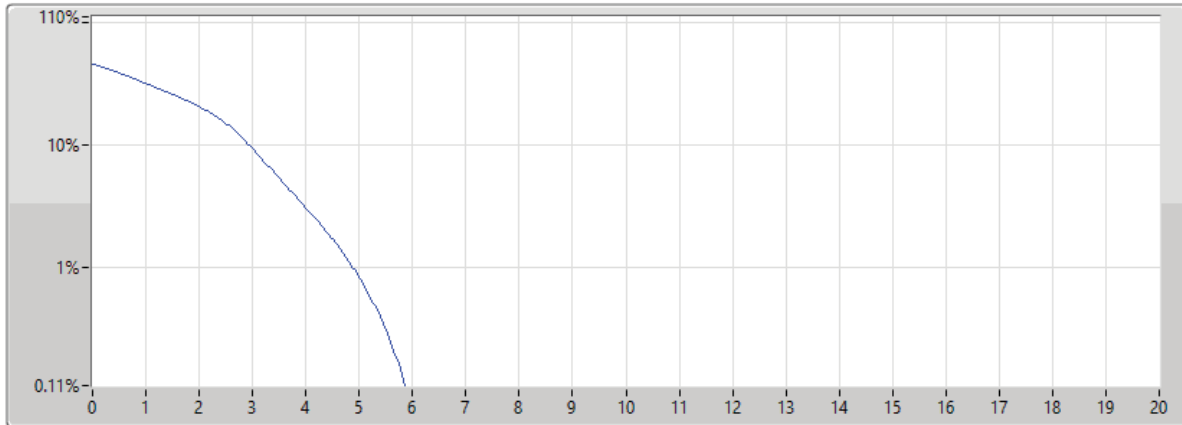


**Band 4\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1711.5MHz\_16QAM\_RB 15,#RB 0**

06/03/2024



Port 1

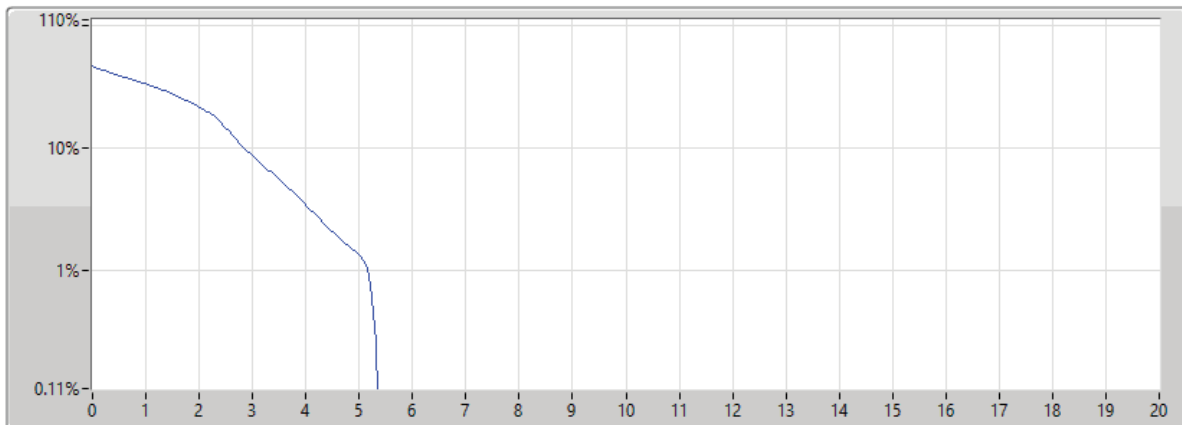
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1711.5	3M	5.88	-7.12	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1711.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1711.5	3M	5.33	-7.67	13.00	1

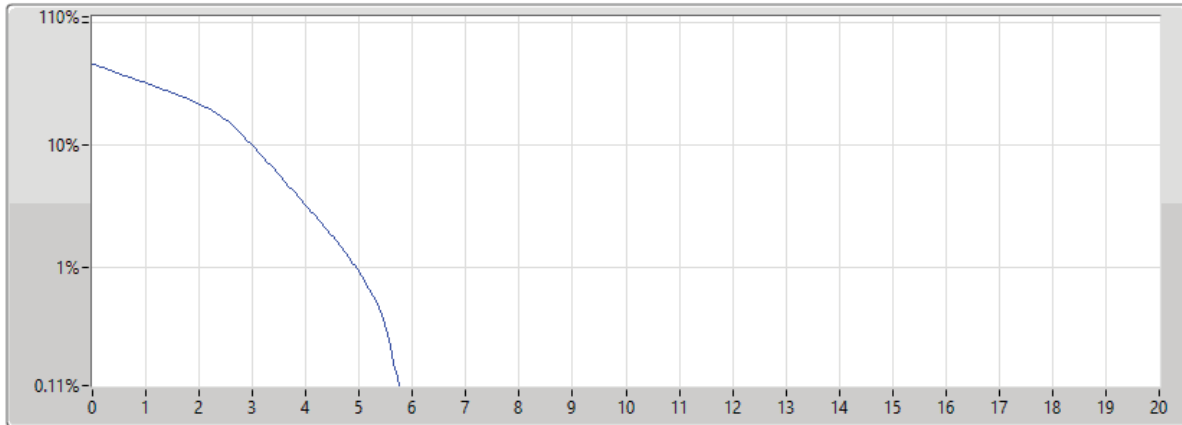


**Band 4\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**1711.5MHz\_16QAM\_RB 8,#RB M**

**PAPR**

06/03/2024

Port 1



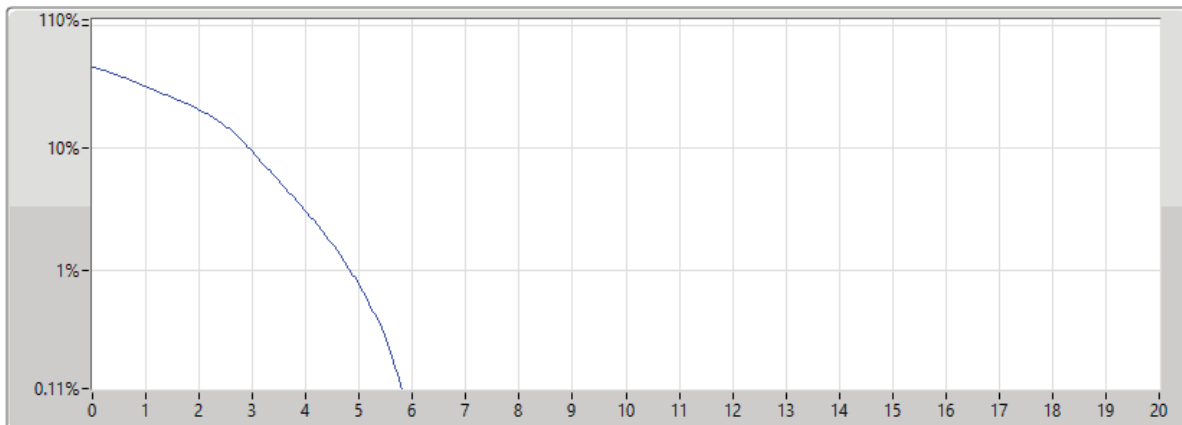
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1711.5	3M	5.77	-7.23	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 15,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	3M	5.83	-7.17	13.00	1

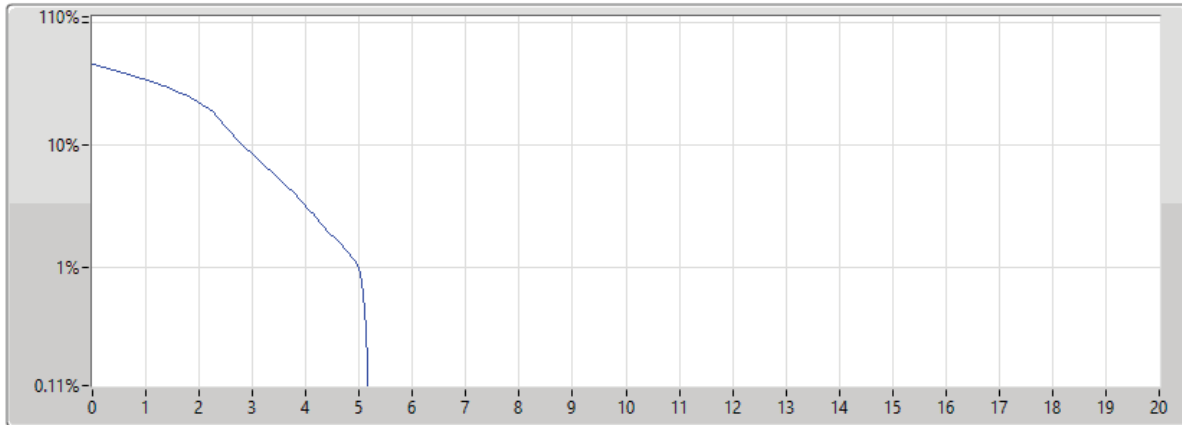


**Band 4\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



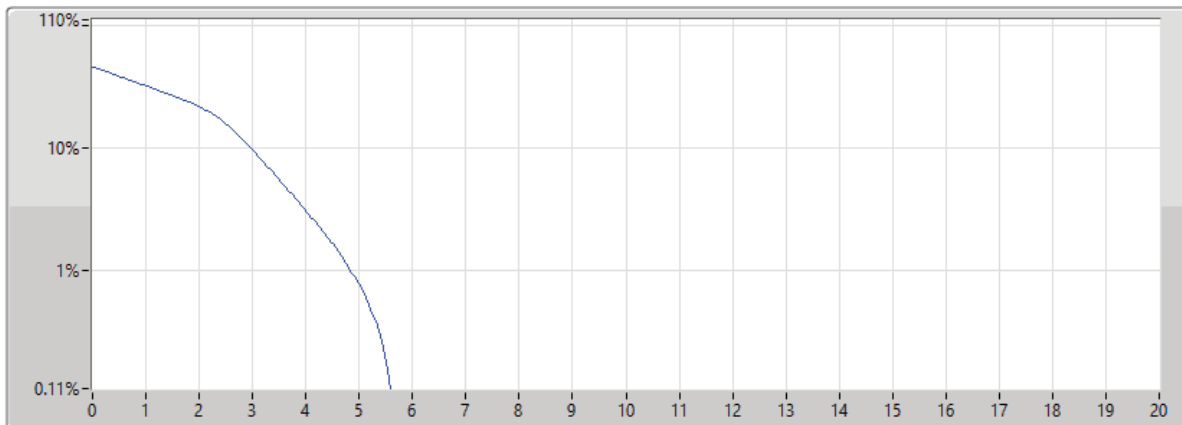
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	3M	5.16	-7.84	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 8,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	3M	5.59	-7.41	13.00	1



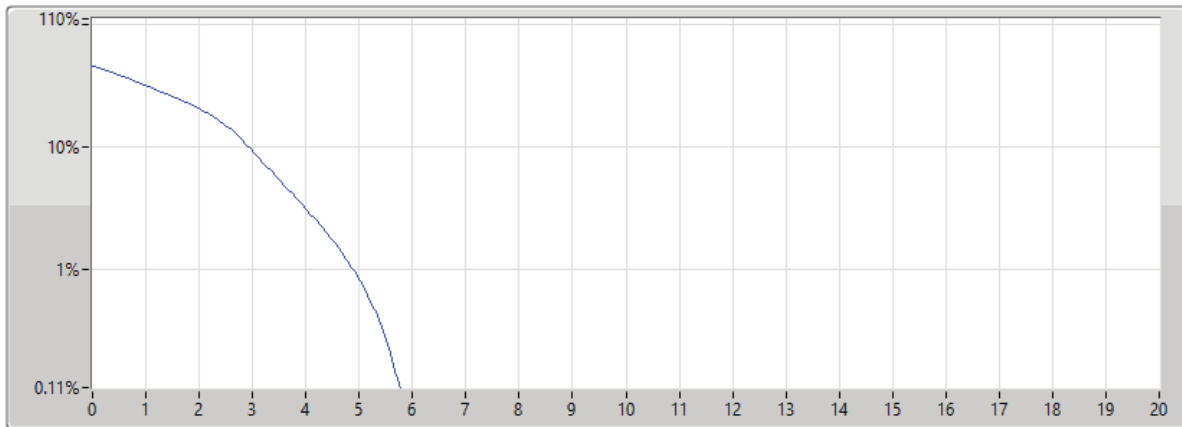


**Band 4\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1753.5MHz\_16QAM\_RB 15,#RB 0**

06/03/2024



Port 1

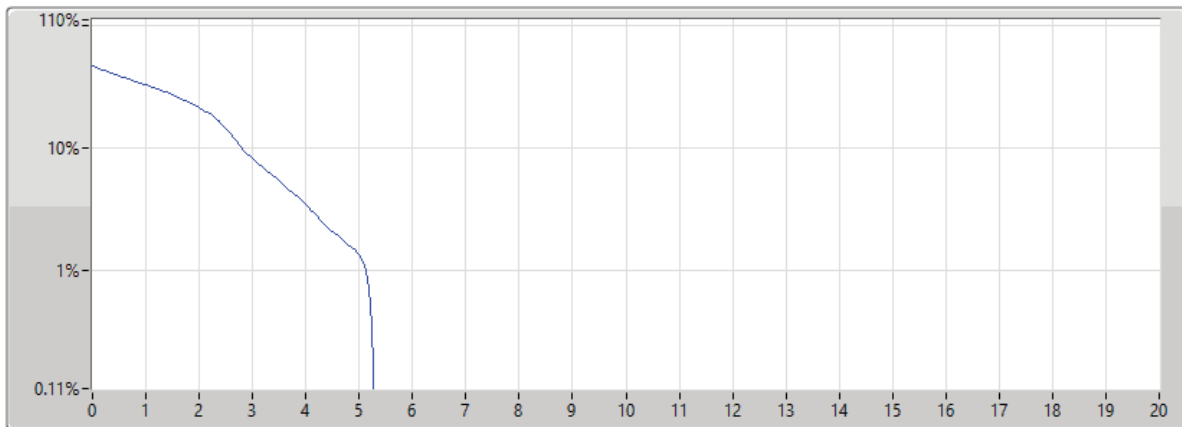
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1753.5	3M	5.80	-7.20	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1753.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1753.5	3M	5.28	-7.72	13.00	1

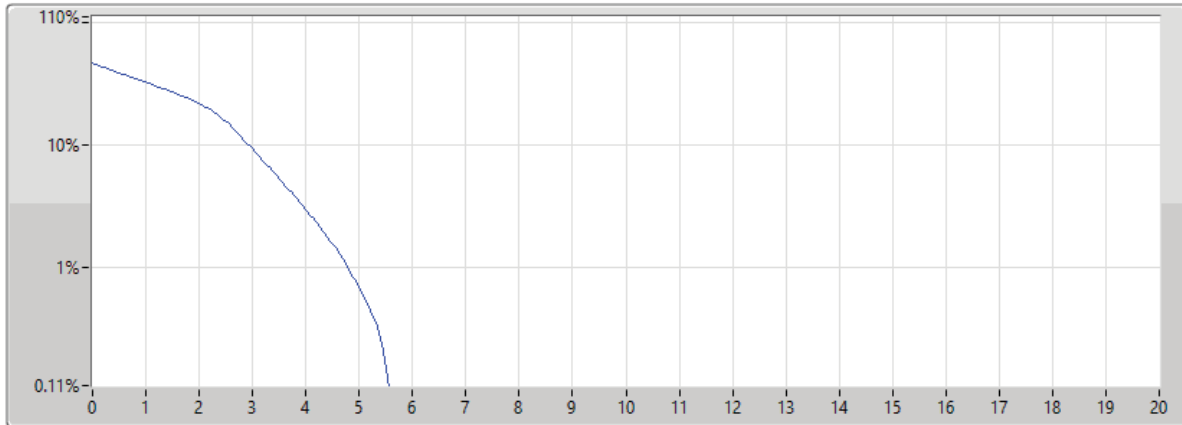


**Band 4\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**1753.5MHz\_16QAM\_RB 8,#RB M**

**PAPR**

06/03/2024

Port 1



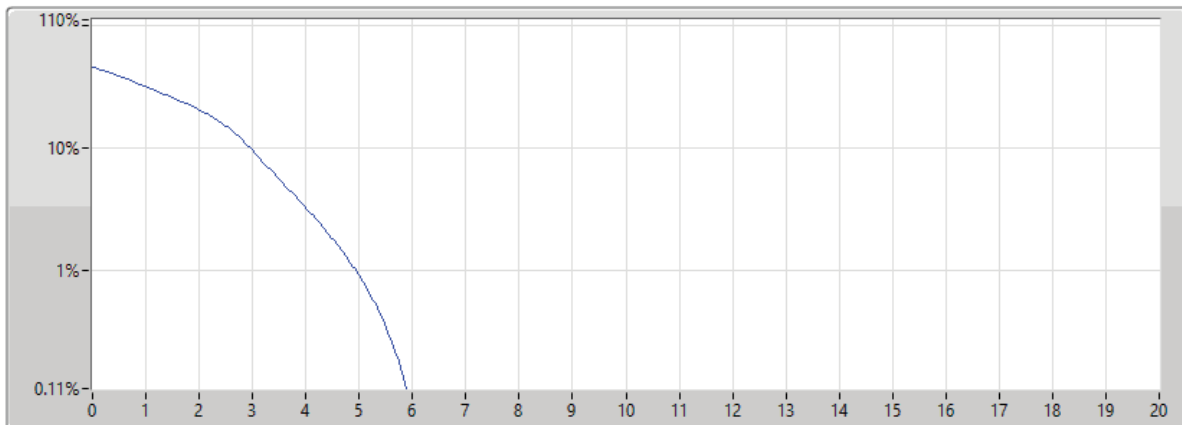
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1753.5	3M	5.57	-7.43	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**1711.5MHz\_64QAM\_RB 15,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1711.5	3M	5.91	-7.09	13.00	1

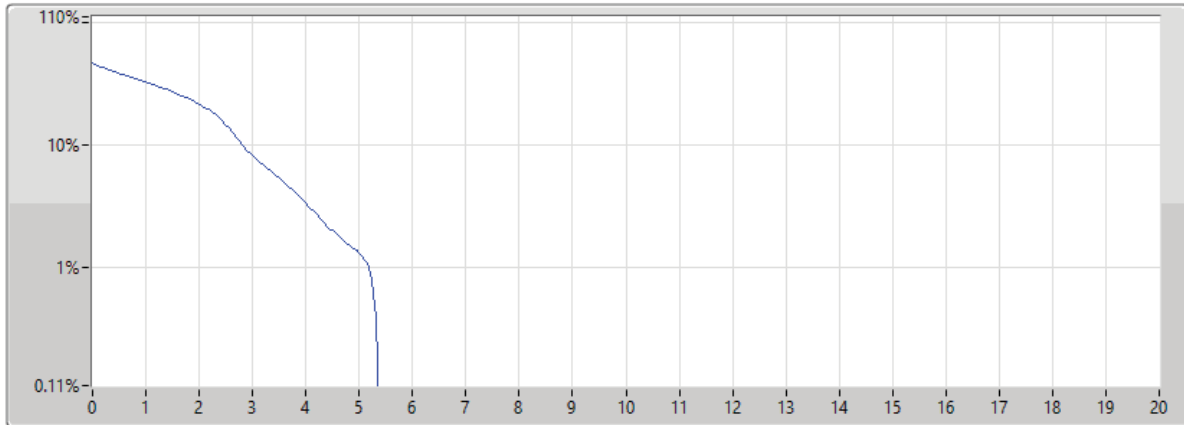


**Band 4\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1711.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



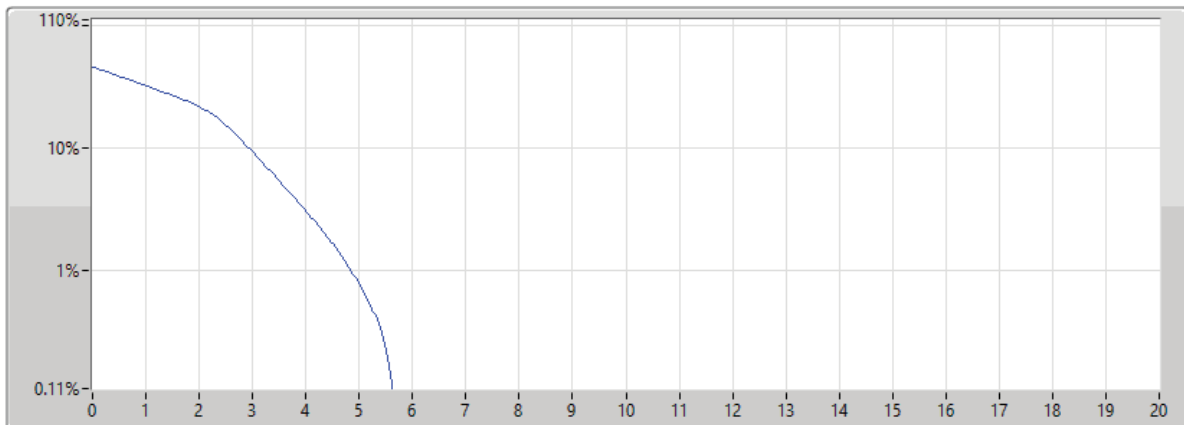
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1711.5	3M	5.33	-7.67	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1711.5MHz\_64QAM\_RB 8,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1711.5	3M	5.65	-7.35	13.00	1

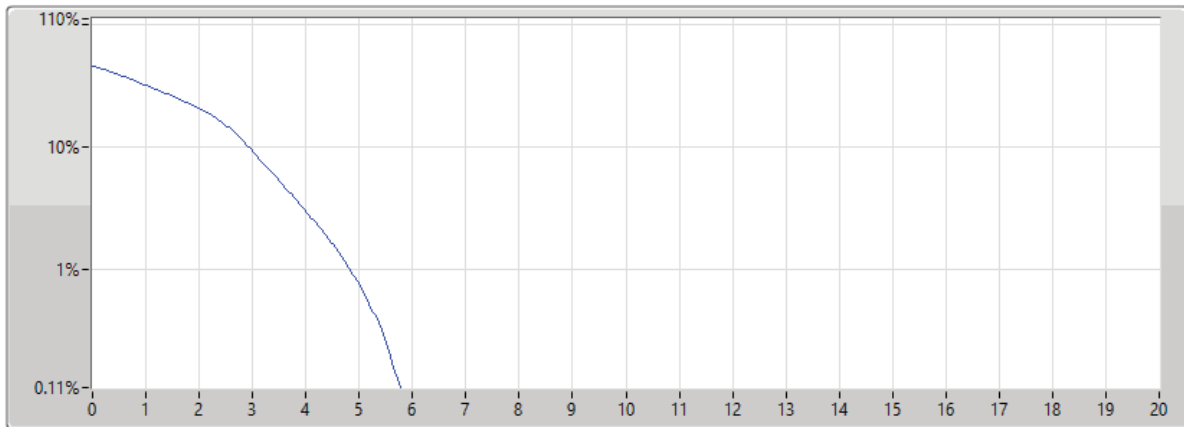


**Band 4\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1732.5MHz\_64QAM\_RB 15,#RB 0**

06/03/2024



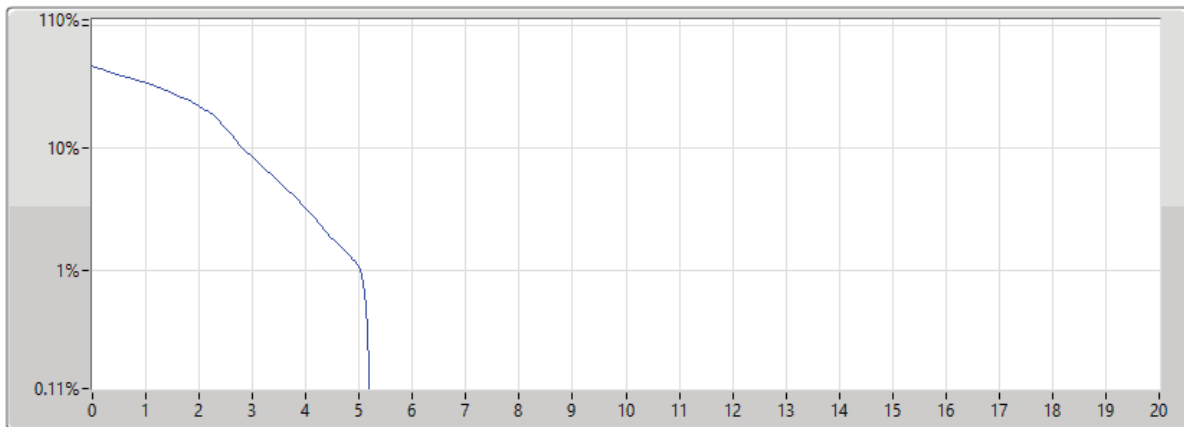
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	3M	5.80	-7.20	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1732.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



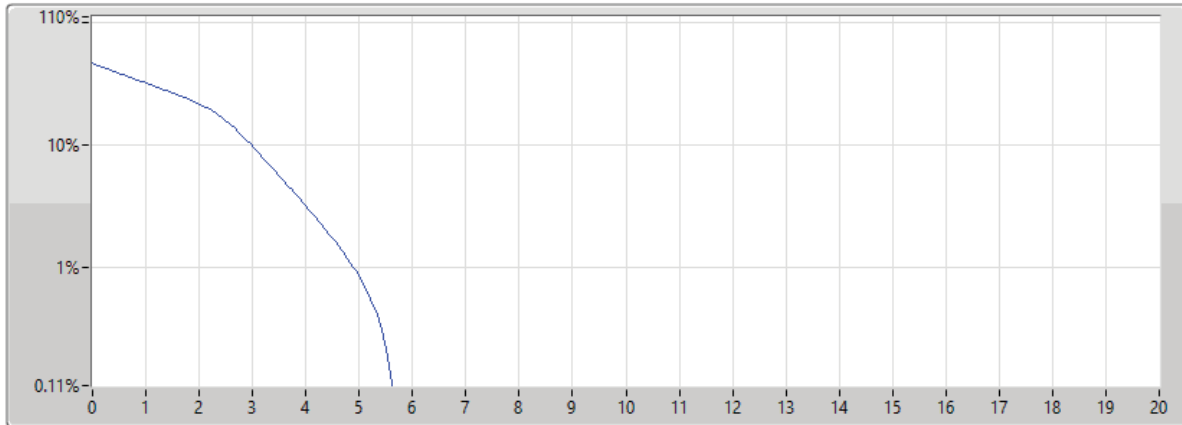
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	3M	5.19	-7.81	13.00	1



**Band 4\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 8,#RB M**

**PAPR**

06/03/2024

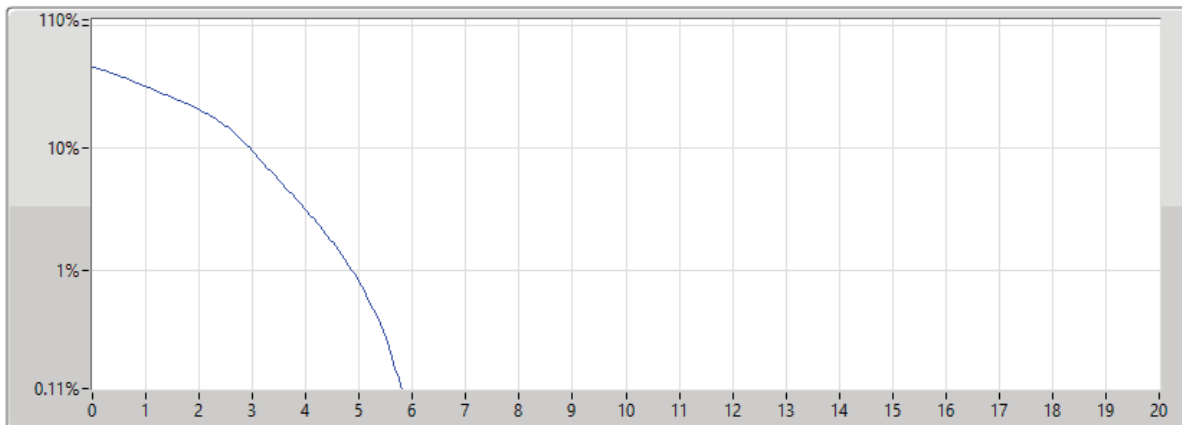


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	3M	5.65	-7.35	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**1753.5MHz\_64QAM\_RB 15,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1753.5	3M	5.80	-7.20	13.00	1

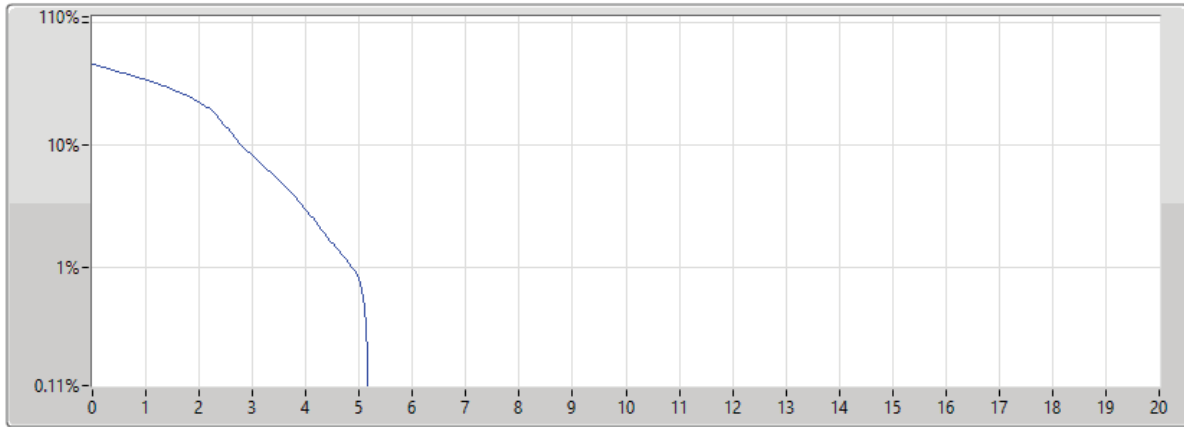


**Band 4\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1753.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Port 1

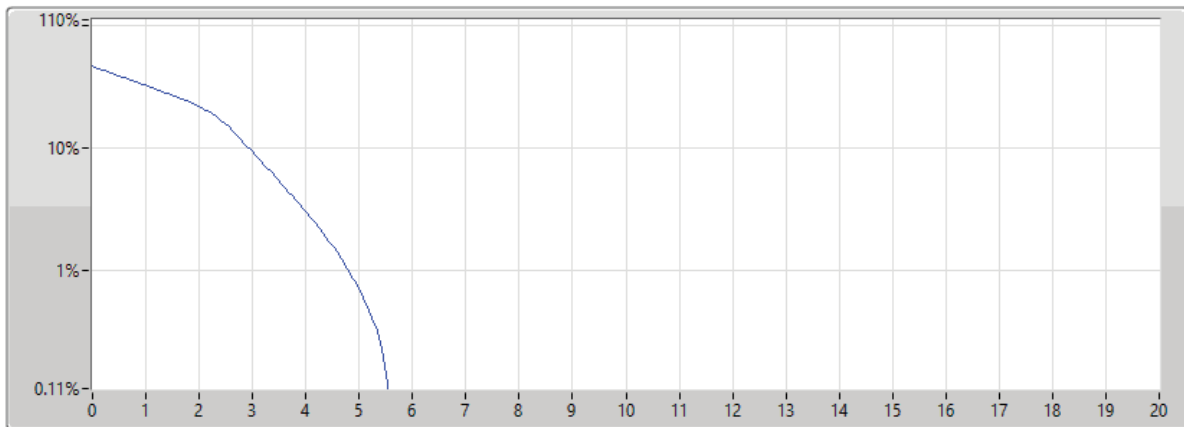
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1753.5	3M	5.19	-7.81	13.00	1

**Band 4\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1753.5MHz\_64QAM\_RB 8,#RB M**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1753.5	3M	5.57	-7.43	13.00	1

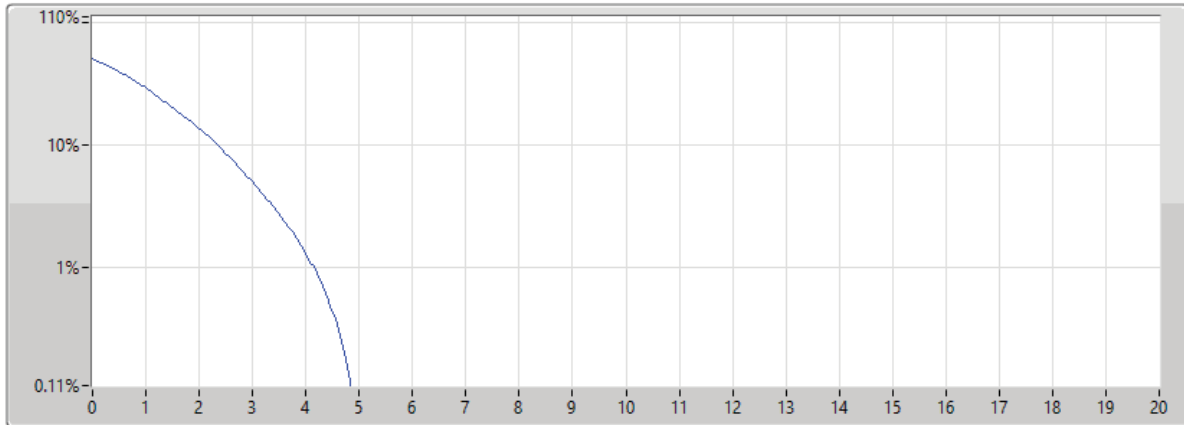


Band 4\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1712.5MHz\_QPSK\_RB 25,#RB 0

06/03/2024



Port 1

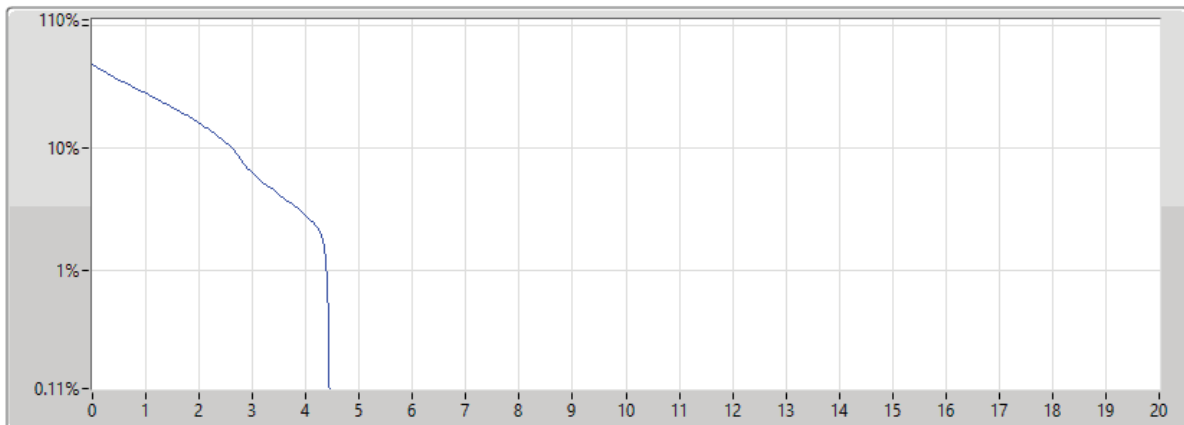
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1712.5	5M	4.87	-8.13	13.00	1

Band 4\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1712.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1712.5	5M	4.46	-8.54	13.00	1

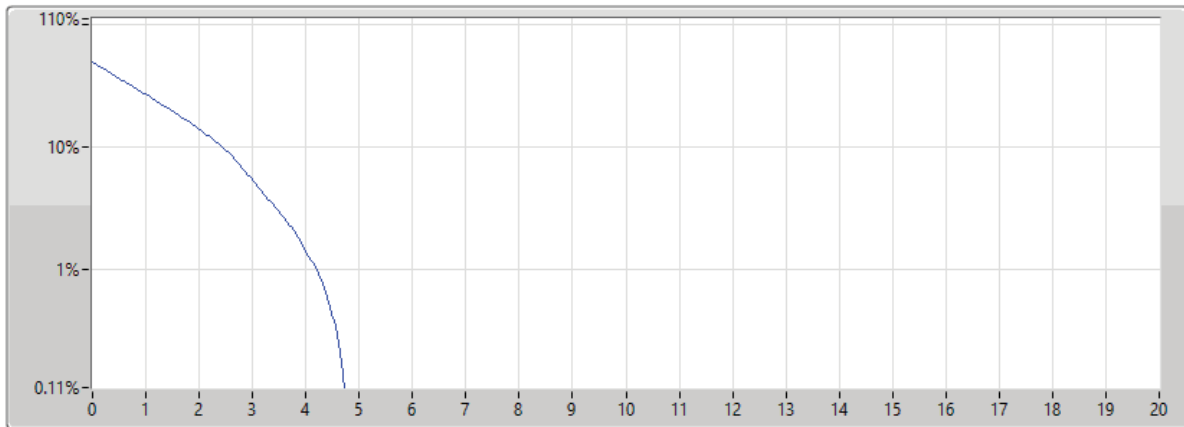


Band 4\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1712.5MHz\_QPSK\_RB 12,#RB M

06/03/2024



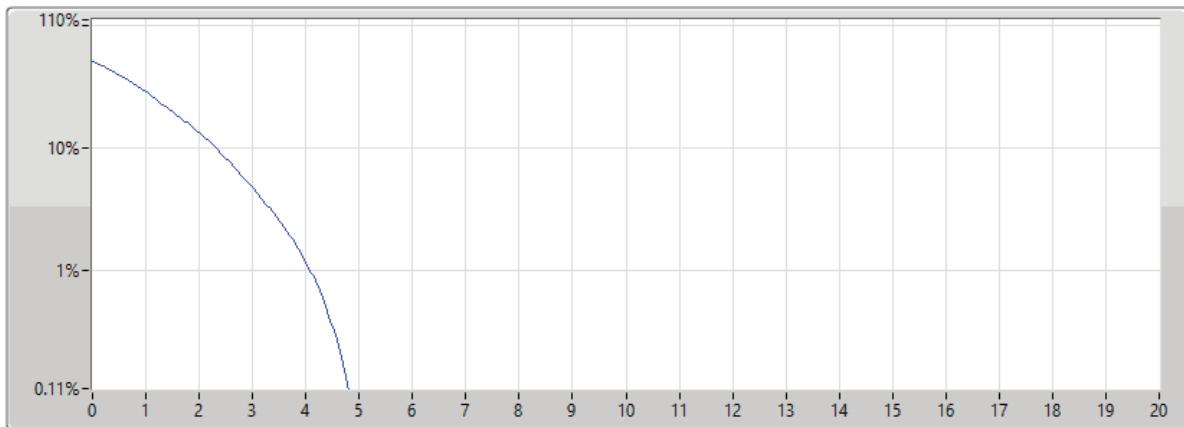
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1712.5	5M	4.72	-8.28	13.00	1

Band 4\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1732.5MHz\_QPSK\_RB 25,#RB 0

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	5M	4.81	-8.19	13.00	1



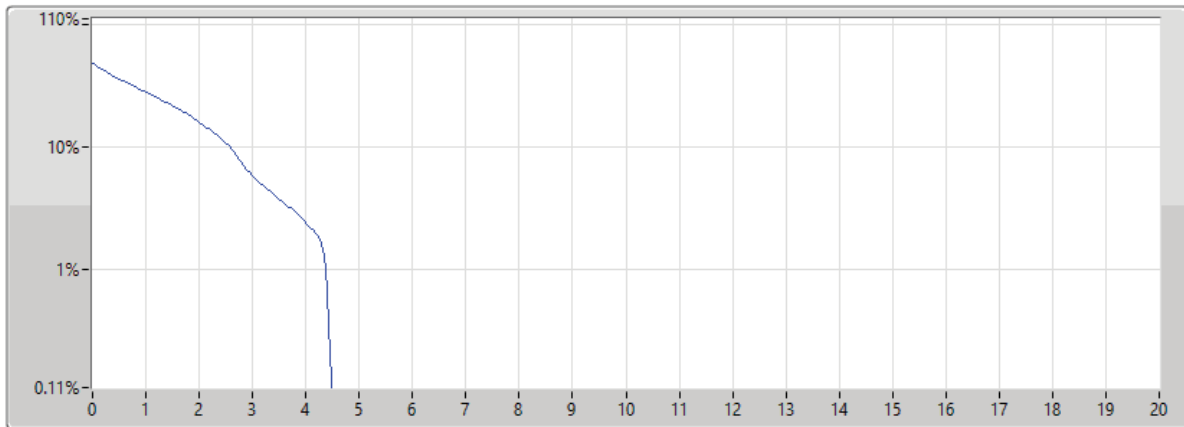


Band 4\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1732.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



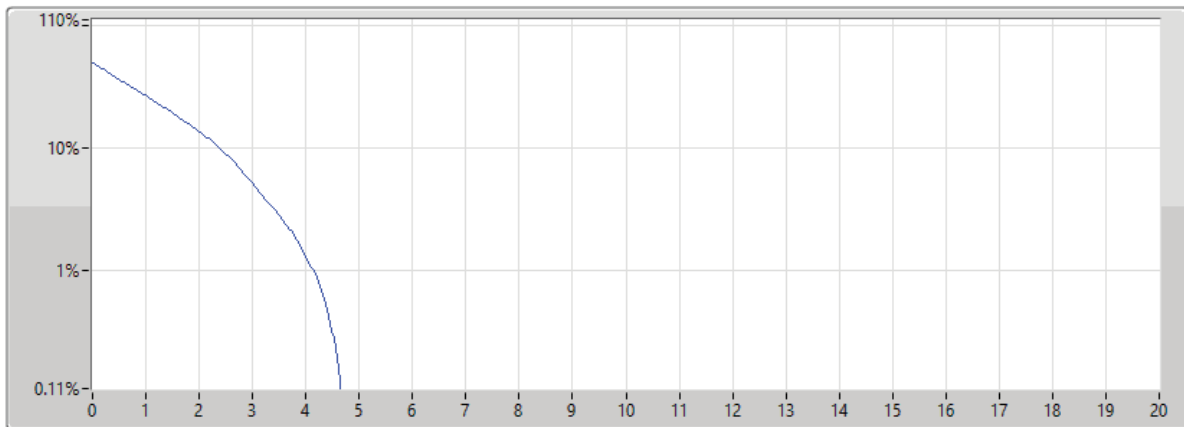
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	5M	4.49	-8.51	13.00	1

Band 4\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

1732.5MHz\_QPSK\_RB 12,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	5M	4.67	-8.33	13.00	1

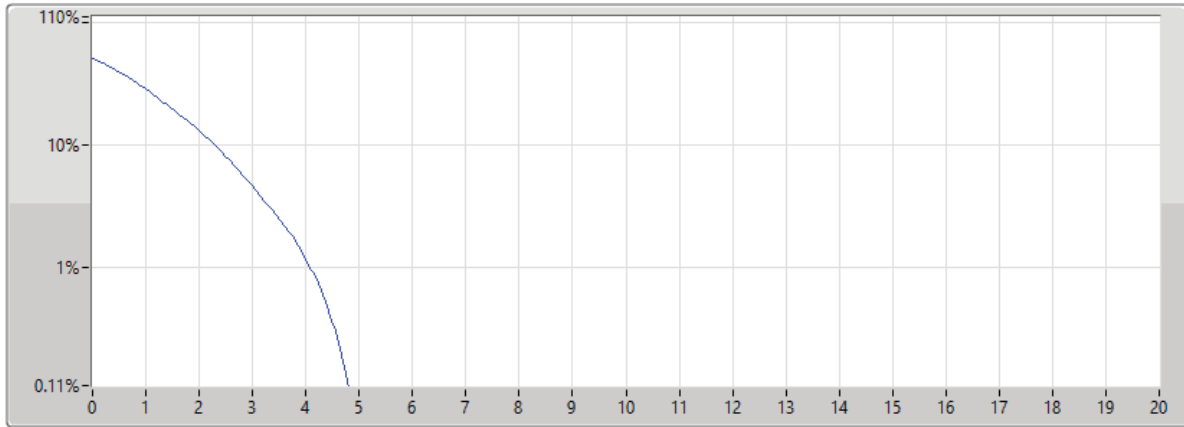


**Band 4\_LTE\_5MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1752.5MHz\_QPSK\_RB 25,#RB 0**

06/03/2024



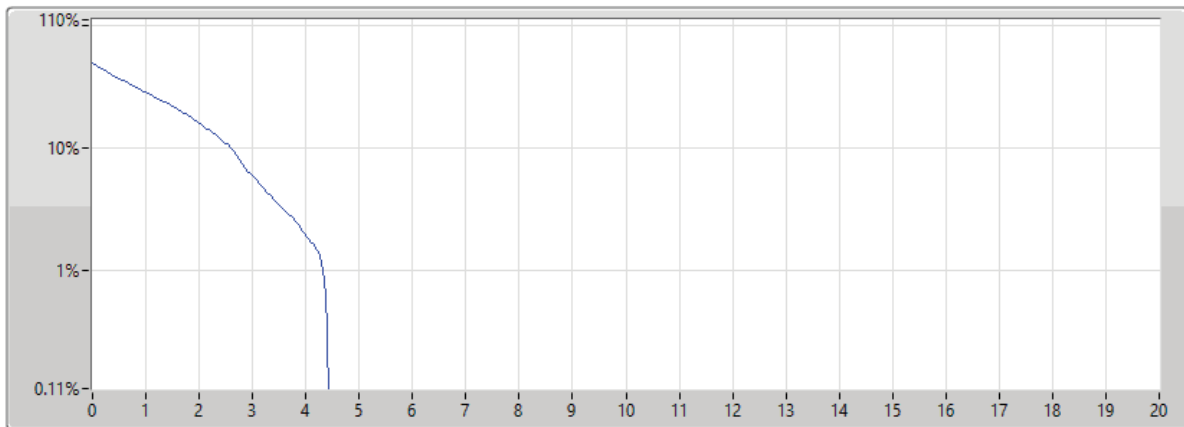
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1752.5	5M	4.81	-8.19	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1752.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1752.5	5M	4.43	-8.57	13.00	1

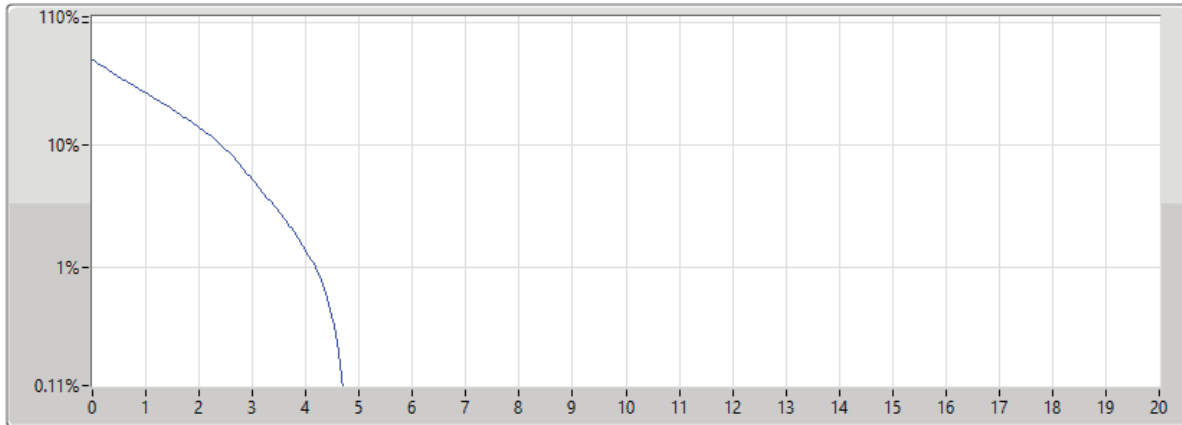


**Band 4\_LTE\_5MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1752.5MHz\_QPSK\_RB 12,#RB M**

06/03/2024



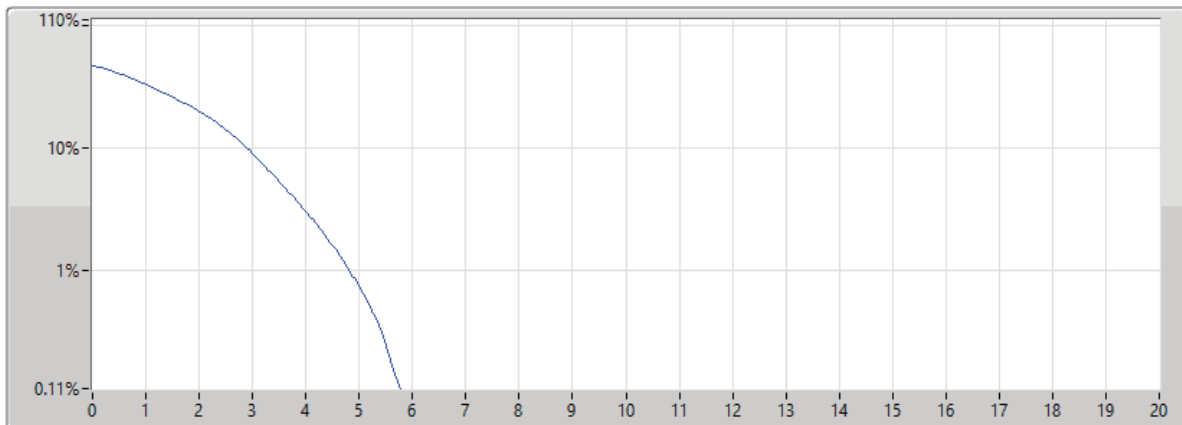
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1752.5	5M	4.70	-8.30	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1712.5MHz\_16QAM\_RB 25,#RB 0**

06/03/2024



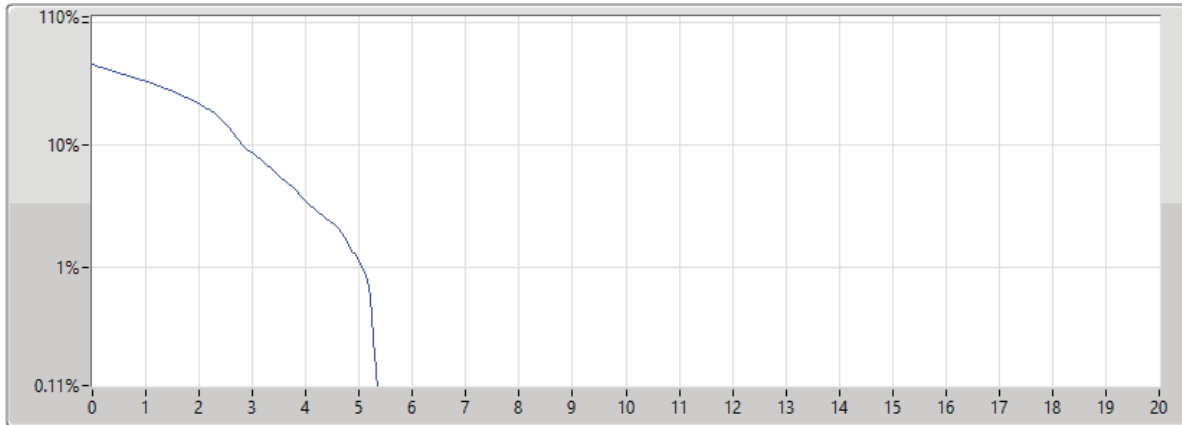
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1712.5	5M	5.80	-7.20	13.00	1



**Band 4\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1712.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

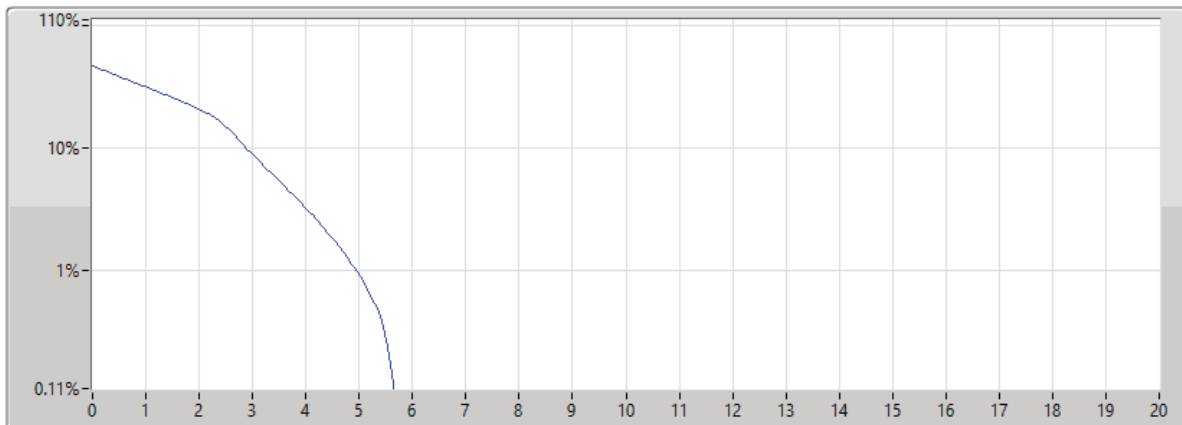


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1712.5	5M	5.33	-7.67	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1712.5MHz\_16QAM\_RB 12,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1712.5	5M	5.68	-7.32	13.00	1

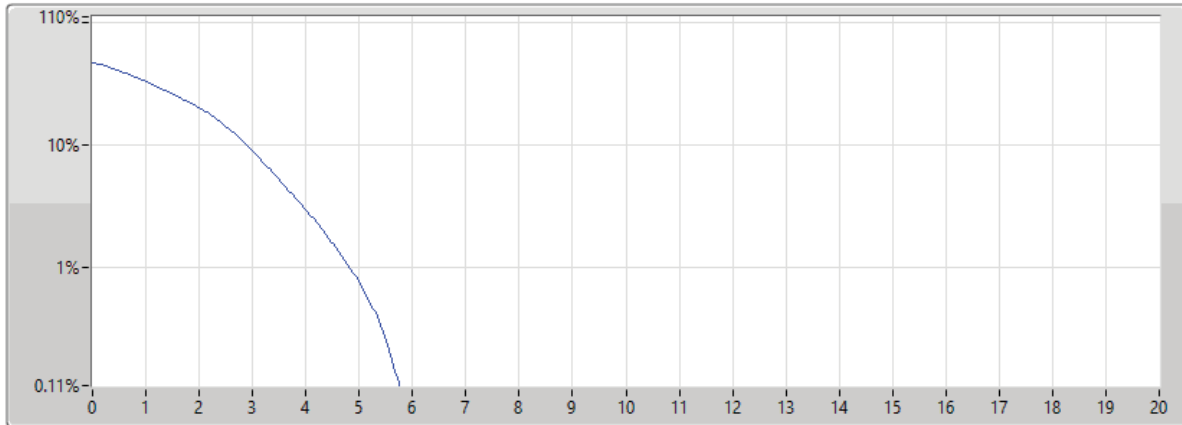


**Band 4\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1732.5MHz\_16QAM\_RB 25,#RB 0**

06/03/2024



Port 1

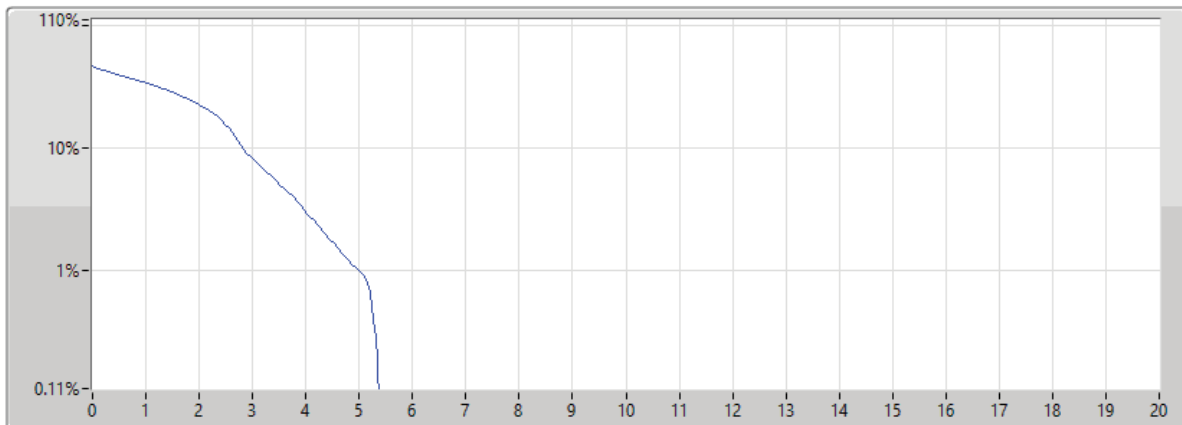
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	5M	5.77	-7.23	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1732.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	5M	5.36	-7.64	13.00	1

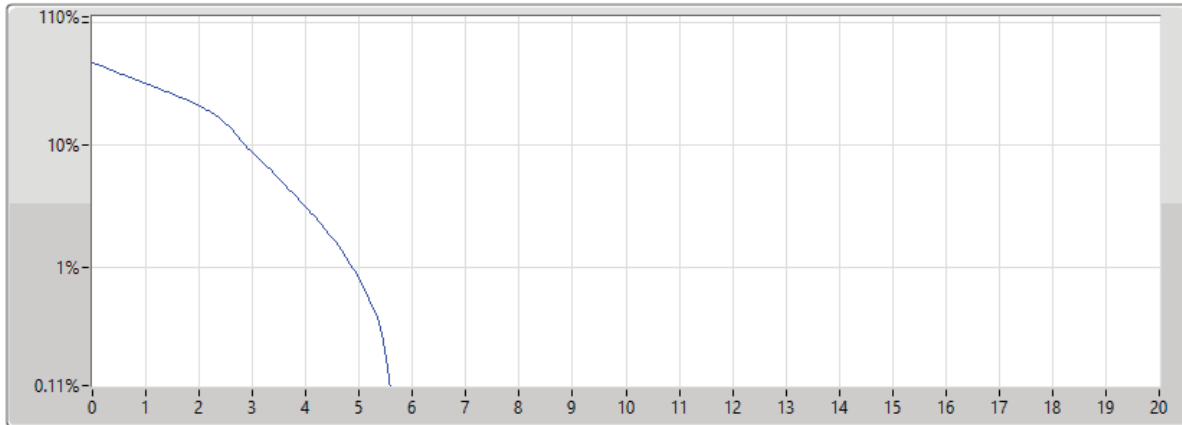


**Band 4\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 12,#RB M**

**PAPR**

06/03/2024

Port 1



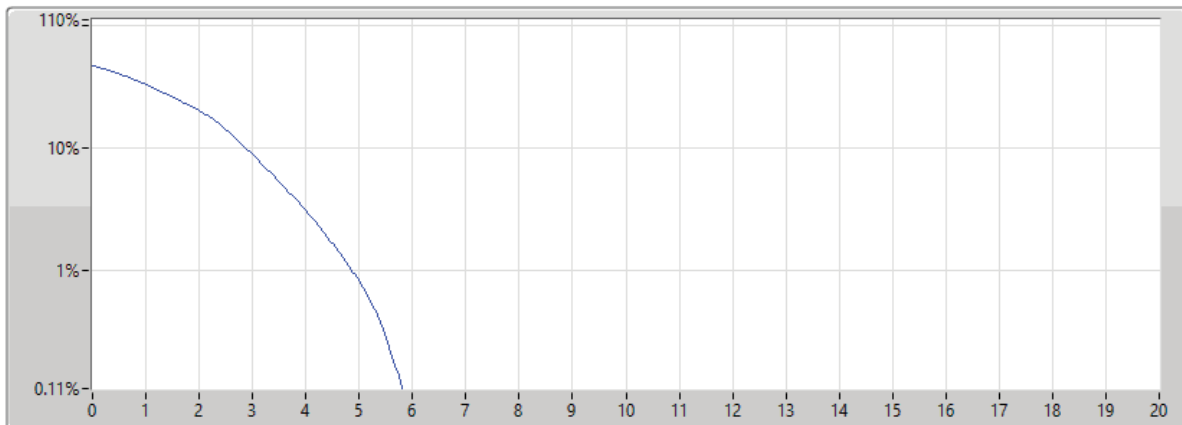
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	5M	5.59	-7.41	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1752.5MHz\_16QAM\_RB 25,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1752.5	5M	5.83	-7.17	13.00	1

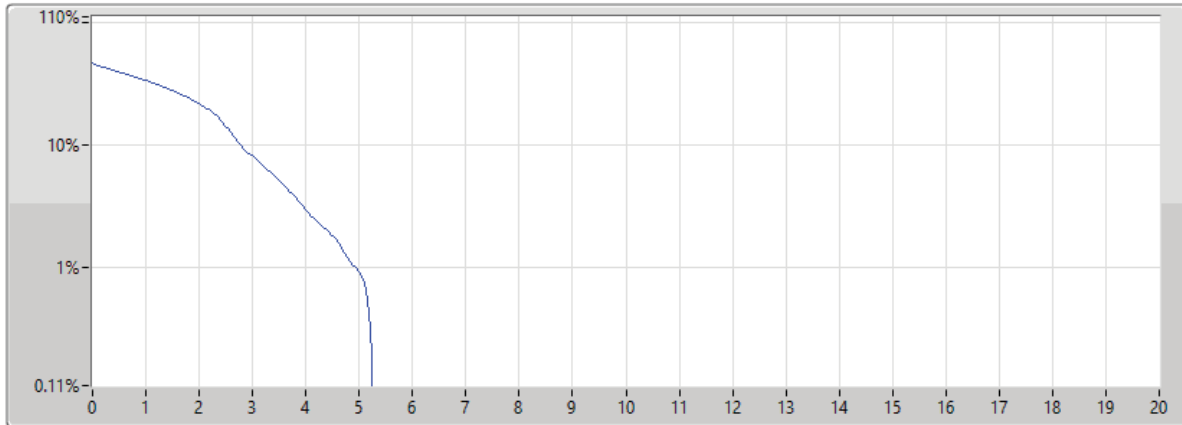


**Band 4\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1752.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



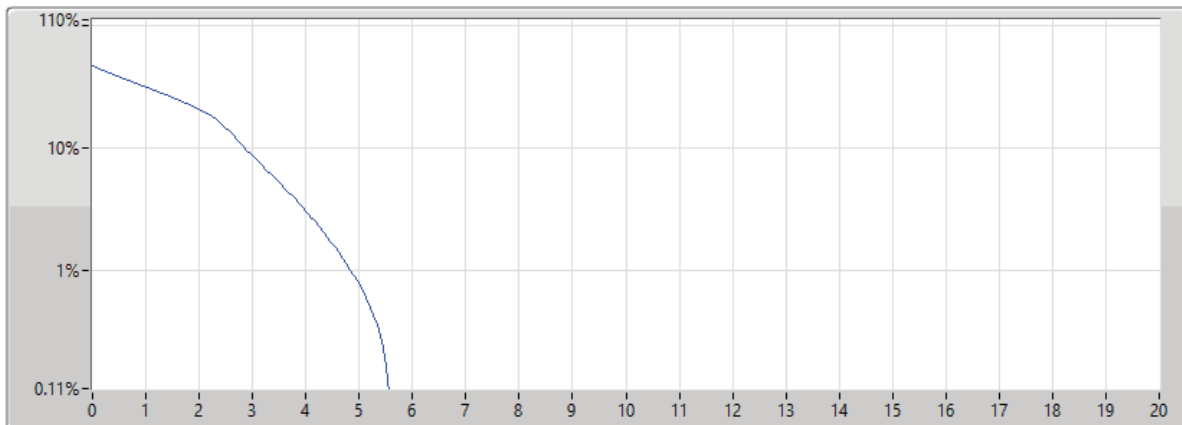
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1752.5	5M	5.28	-7.72	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**1752.5MHz\_16QAM\_RB 12,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1752.5	5M	5.57	-7.43	13.00	1

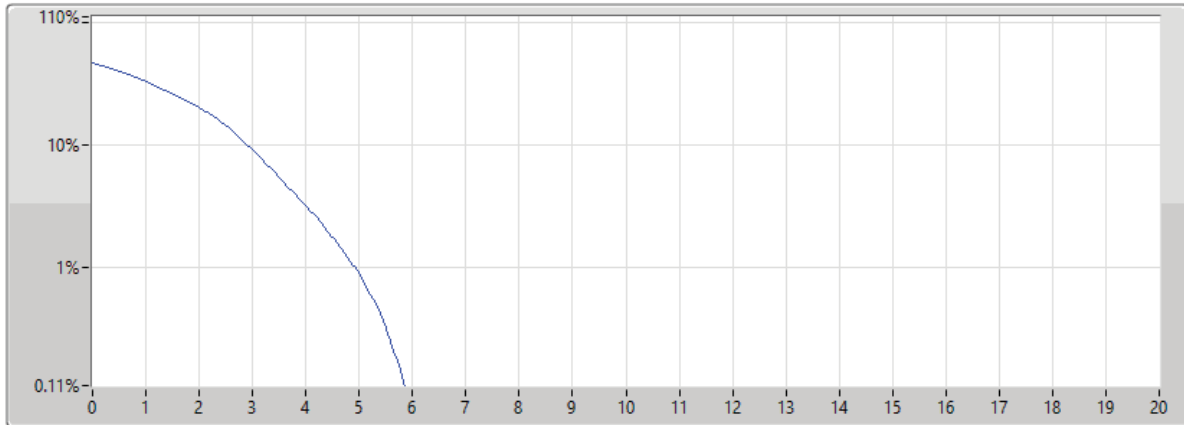


**Band 4\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1712.5MHz\_64QAM\_RB 25,#RB 0**

06/03/2024



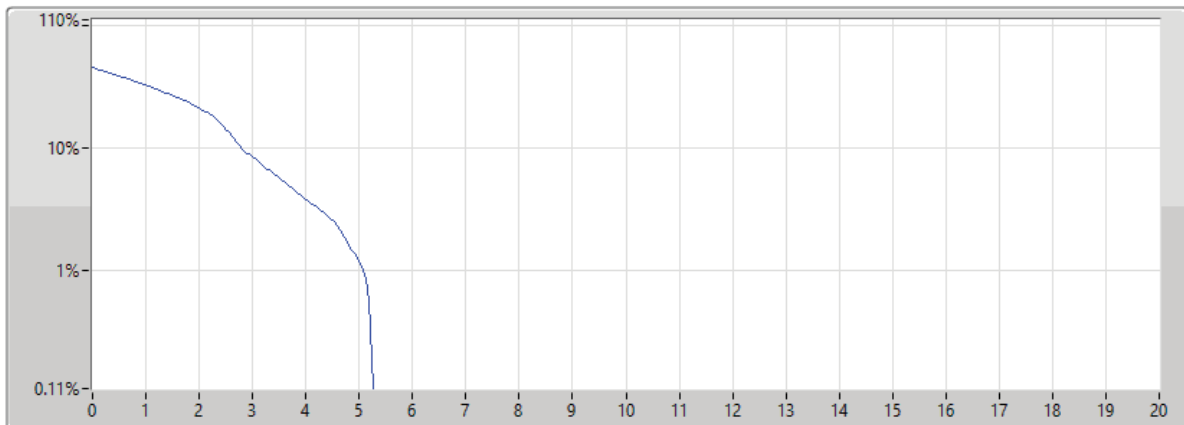
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1712.5	5M	5.88	-7.12	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1712.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1712.5	5M	5.28	-7.72	13.00	1



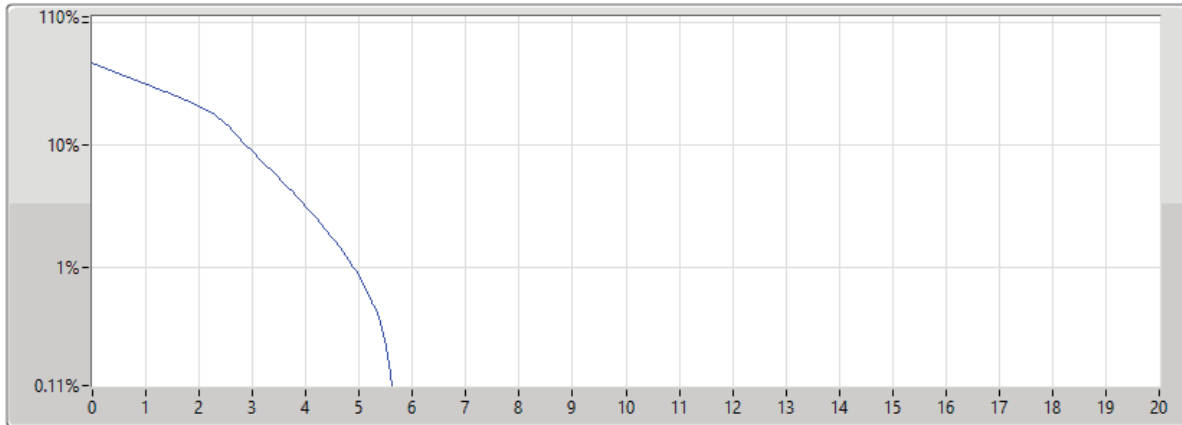


**Band 4\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**1712.5MHz\_64QAM\_RB 12,#RB M**

**PAPR**

06/03/2024

Port 1



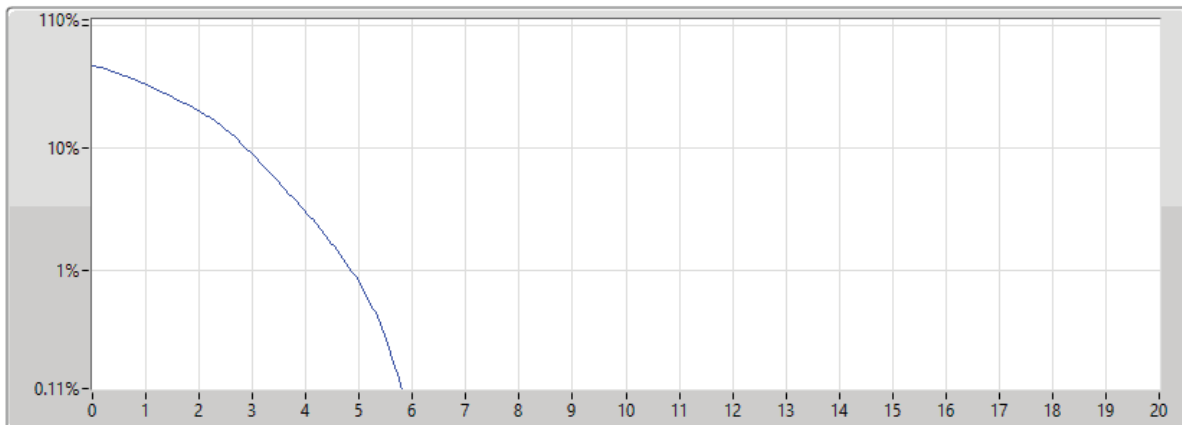
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1712.5	5M	5.62	-7.38	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 25,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	5M	5.83	-7.17	13.00	1

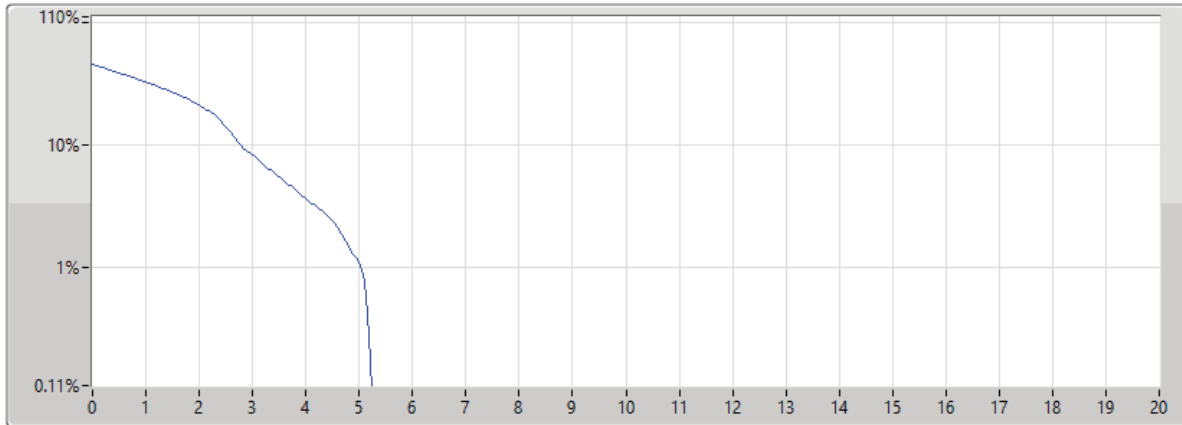


**Band 4\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



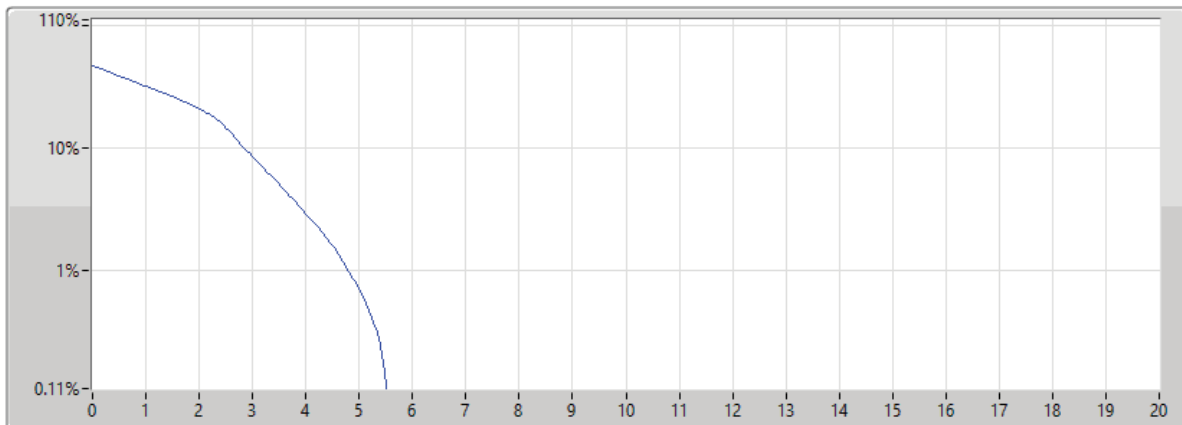
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	5M	5.25	-7.75	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 12,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	5M	5.54	-7.46	13.00	1

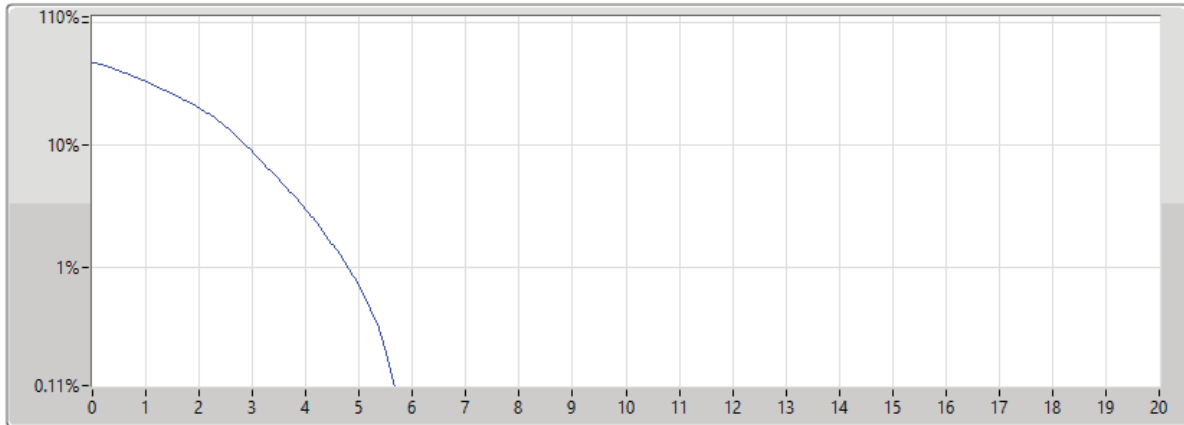


**Band 4\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1752.5MHz\_64QAM\_RB 25,#RB 0**

06/03/2024



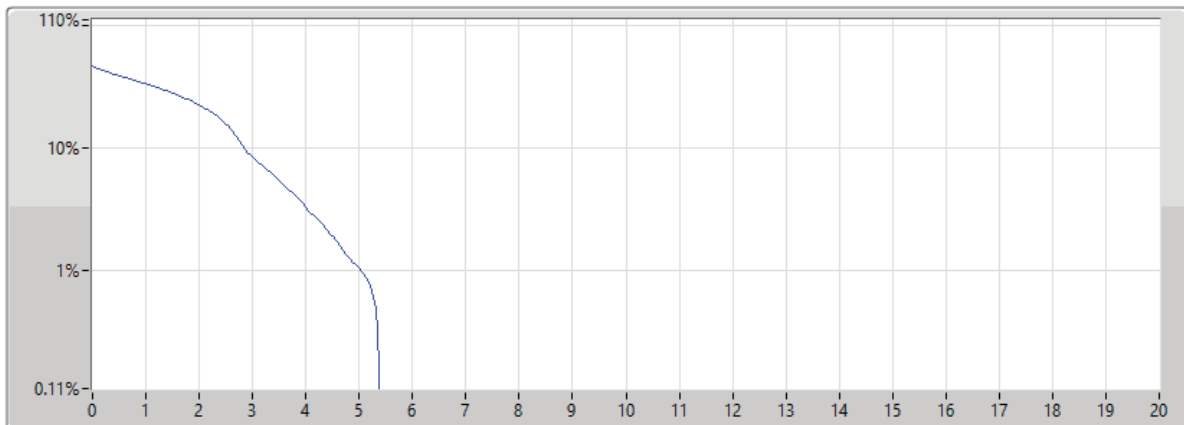
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1752.5	5M	5.71	-7.29	13.00	1

**Band 4\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1752.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1752.5	5M	5.36	-7.64	13.00	1

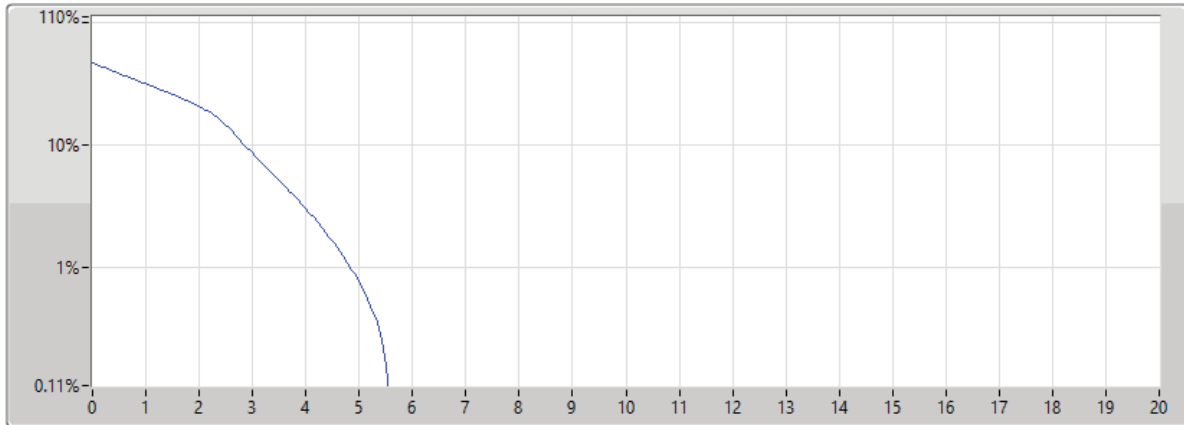


**Band 4\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1752.5MHz\_64QAM\_RB 12,#RB M**

06/03/2024



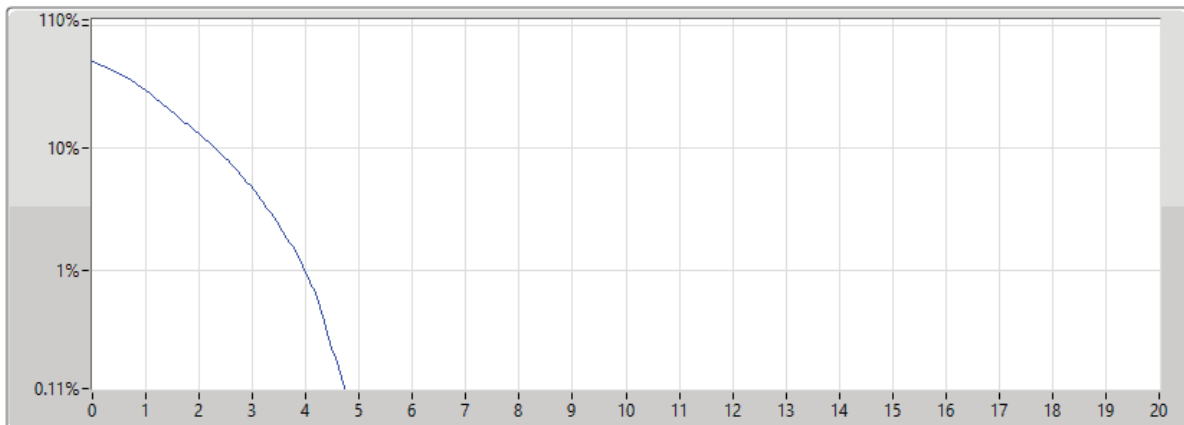
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1752.5	5M	5.57	-7.43	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1715MHz\_QPSK\_RB 50,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1715	10M	4.75	-8.25	13.00	1

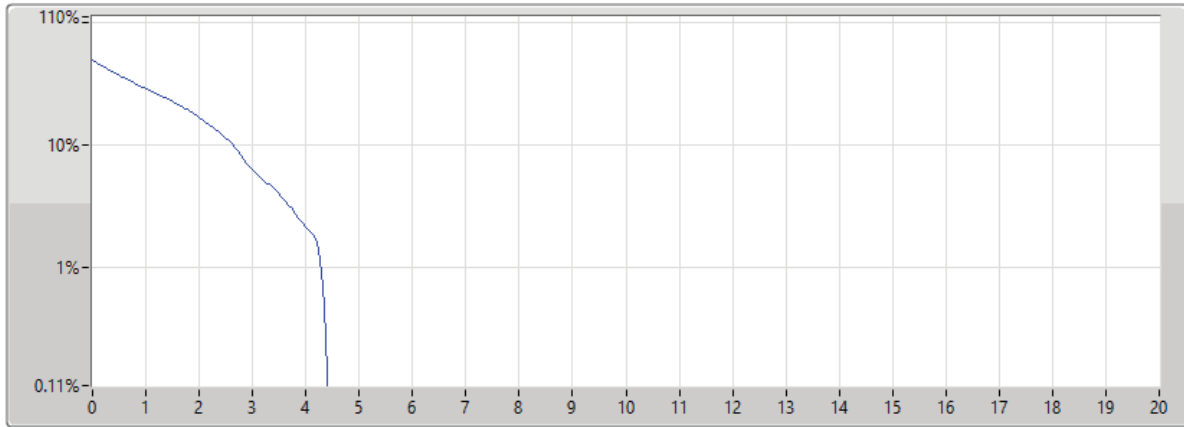


Band 4\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

1715MHz\_QPSK\_RB 1,#RB M

06/03/2024



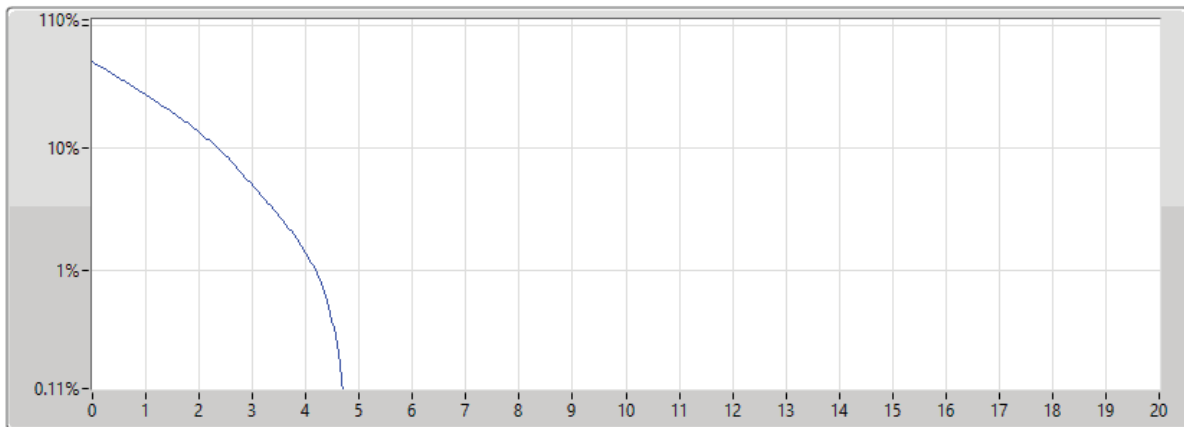
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1715	10M	4.43	-8.57	13.00	1

Band 4\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

1715MHz\_QPSK\_RB 25,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1715	10M	4.70	-8.30	13.00	1

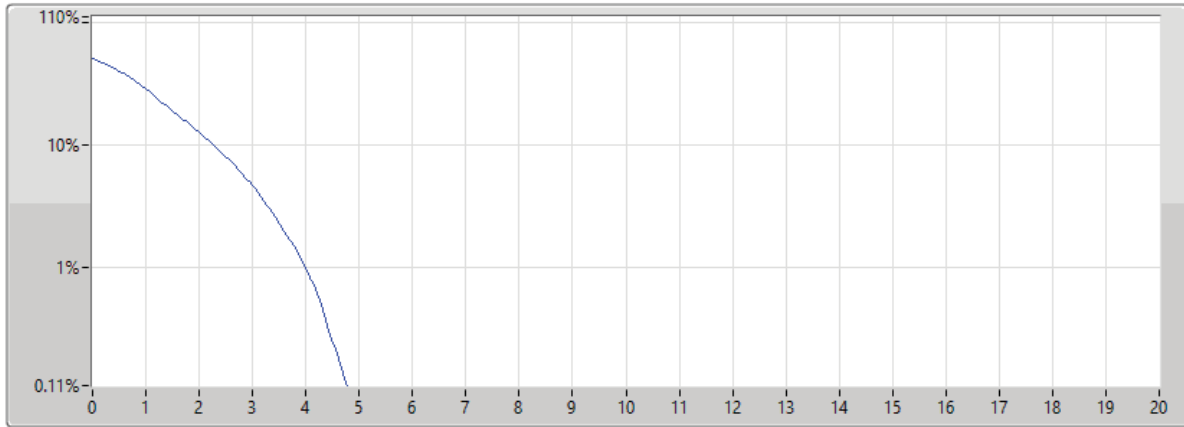


**Band 4\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 50,#RB 0**

06/03/2024



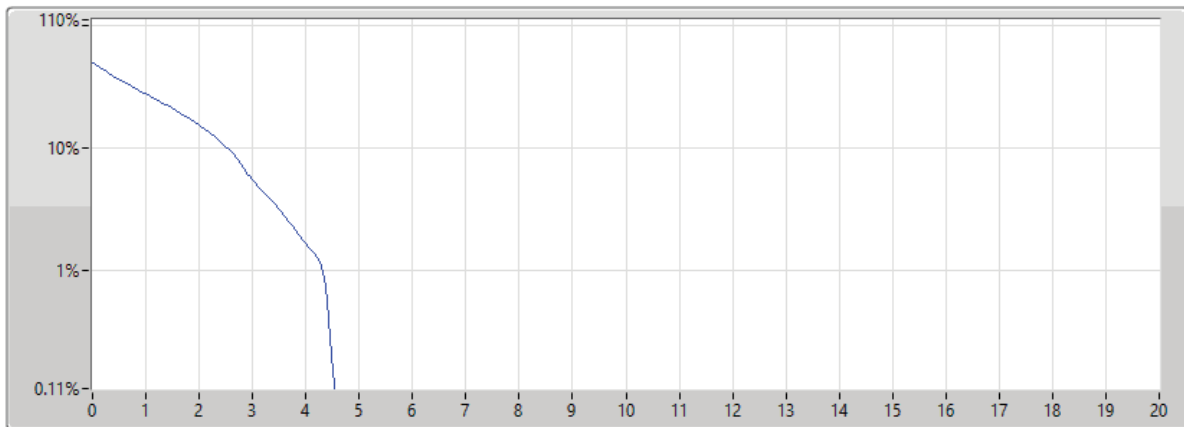
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	10M	4.81	-8.19	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	10M	4.52	-8.48	13.00	1

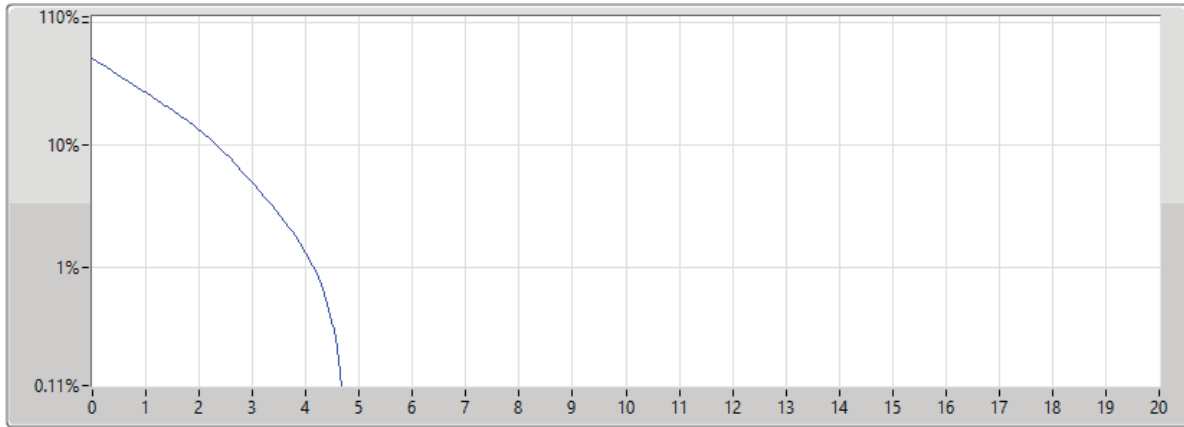


**Band 4\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 25,#RB M**

06/03/2024



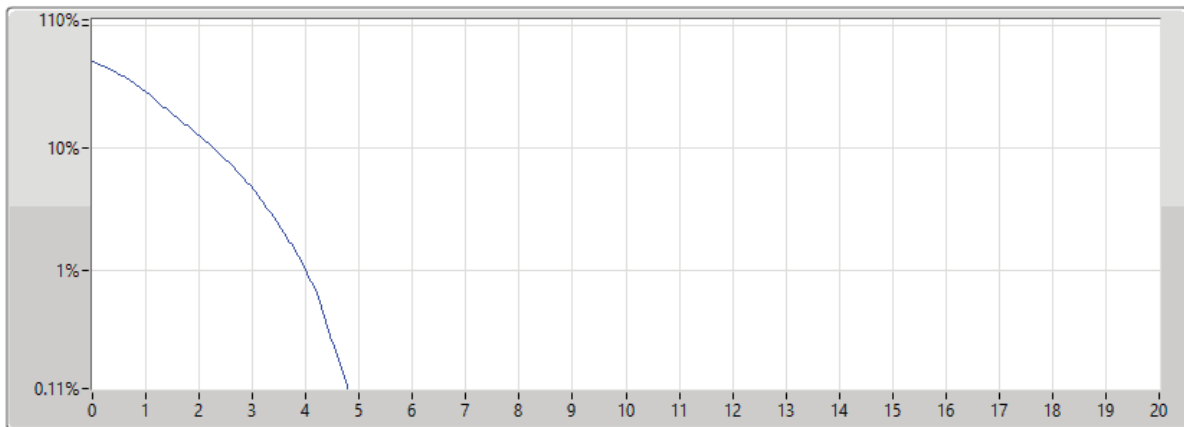
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	10M	4.67	-8.33	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1750MHz\_QPSK\_RB 50,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1750	10M	4.81	-8.19	13.00	1

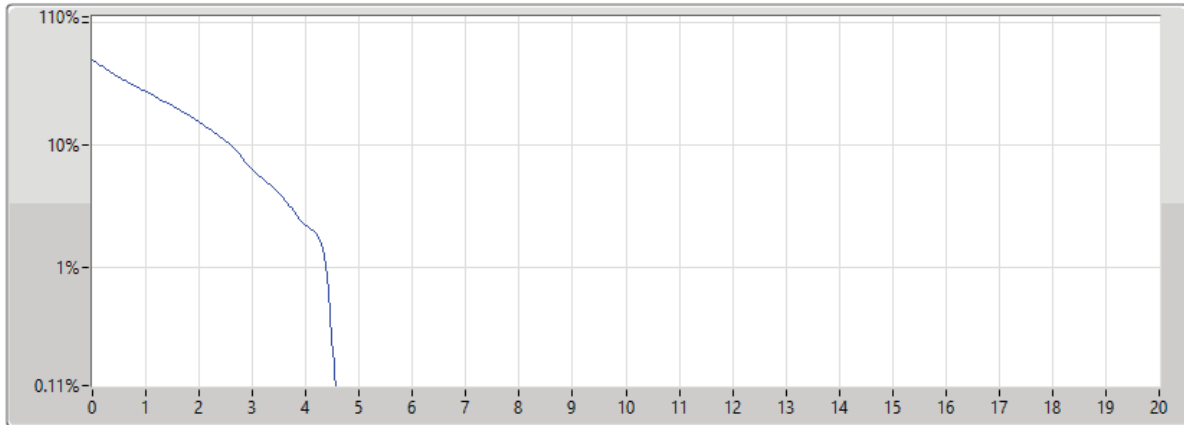


Band 4\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

1750MHz\_QPSK\_RB 1,#RB M

06/03/2024



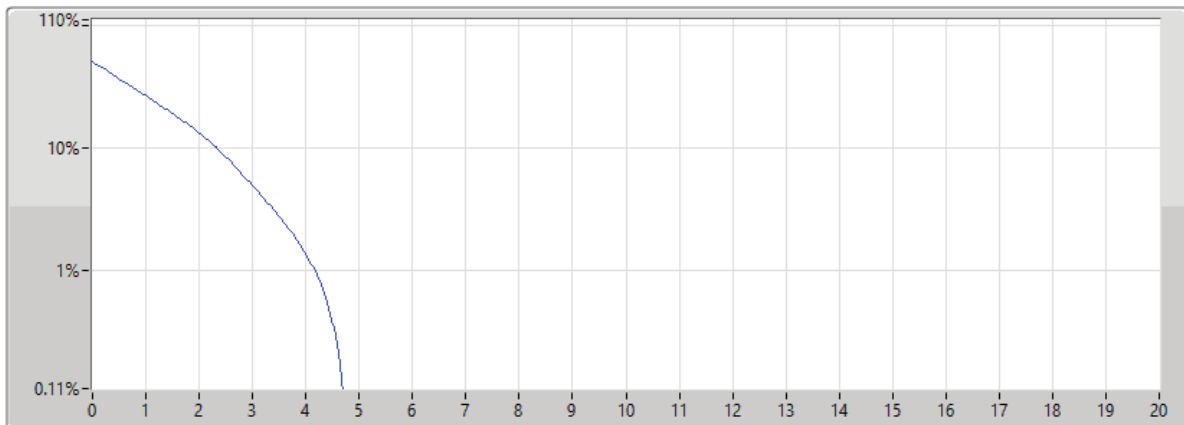
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1750	10M	4.55	-8.45	13.00	1

Band 4\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

1750MHz\_QPSK\_RB 25,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1750	10M	4.70	-8.30	13.00	1

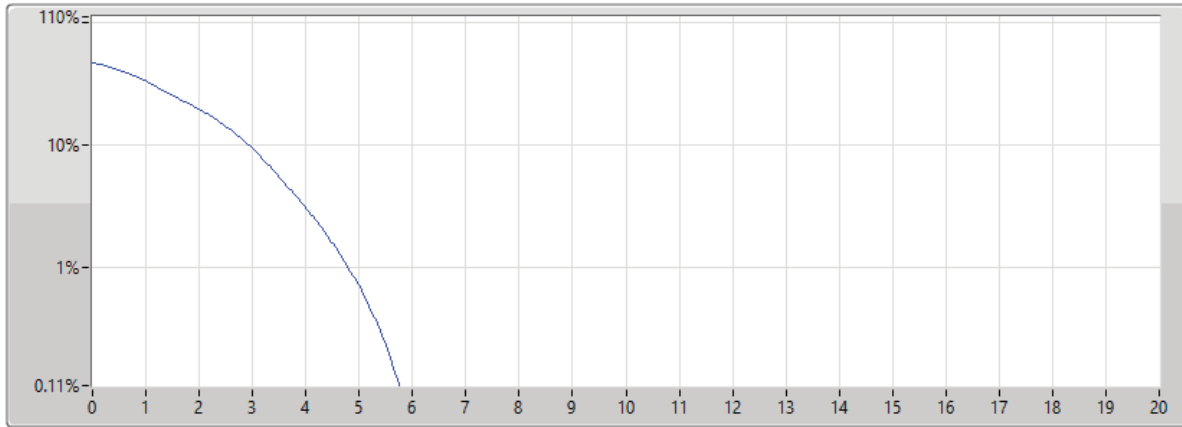




**Band 4\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1715MHz\_16QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024

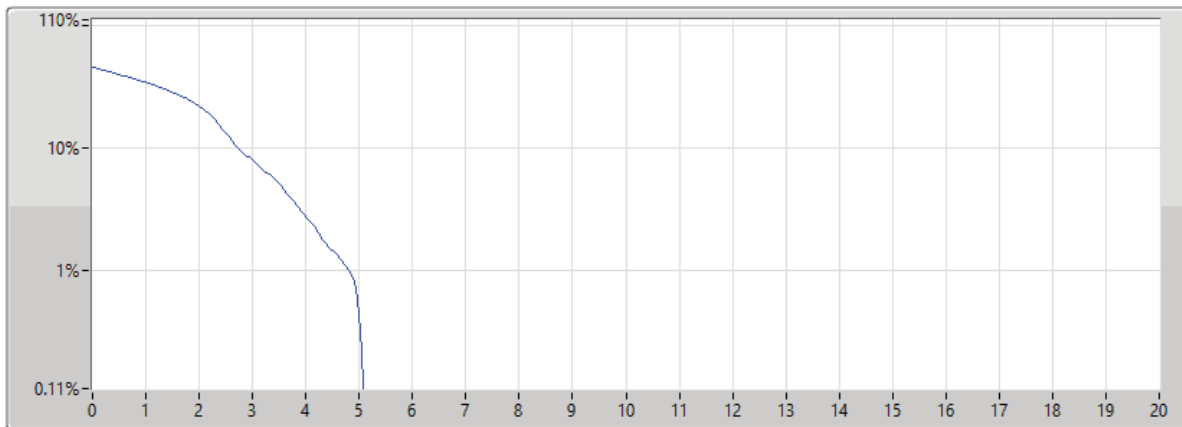


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1715	10M	5.77	-7.23	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1715MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



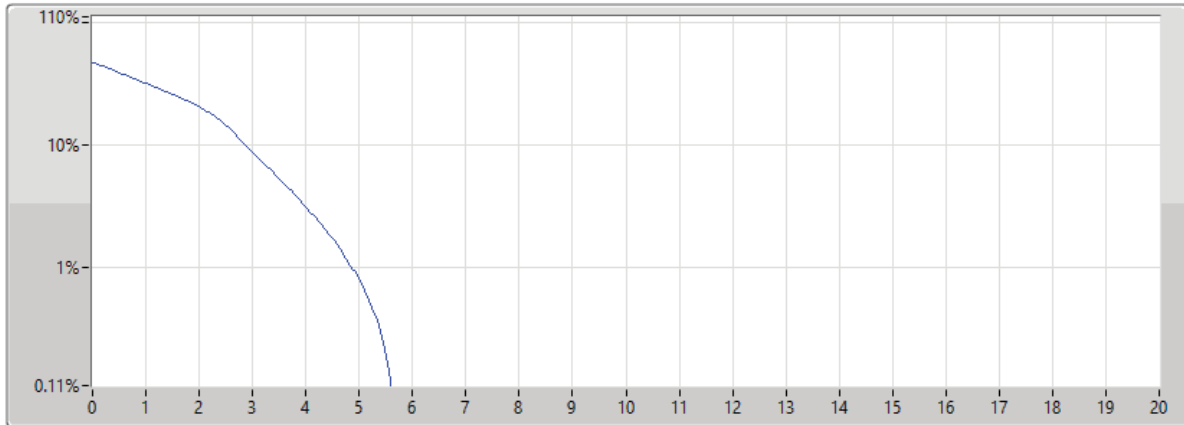
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1715	10M	5.07	-7.93	13.00	1



**Band 4\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1715MHz\_16QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

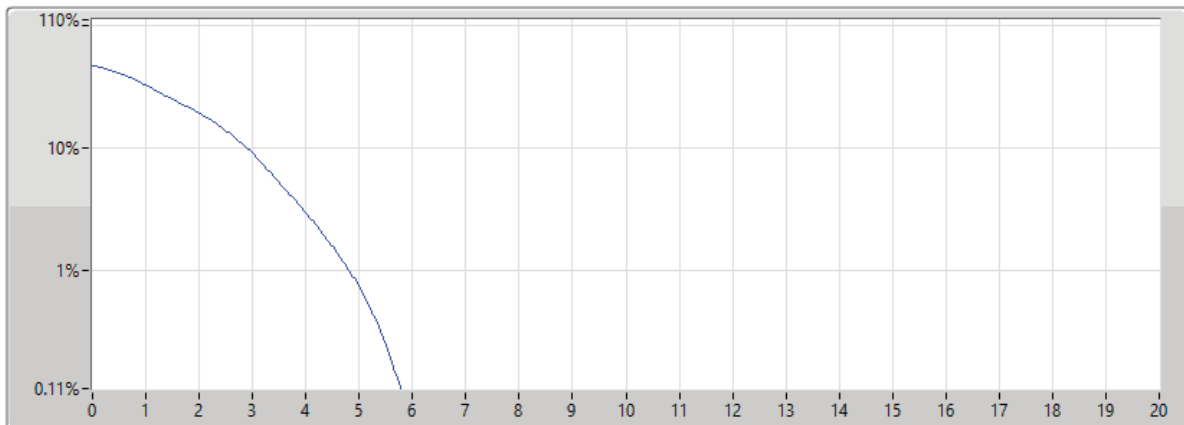


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1715	10M	5.62	-7.38	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	10M	5.80	-7.20	13.00	1

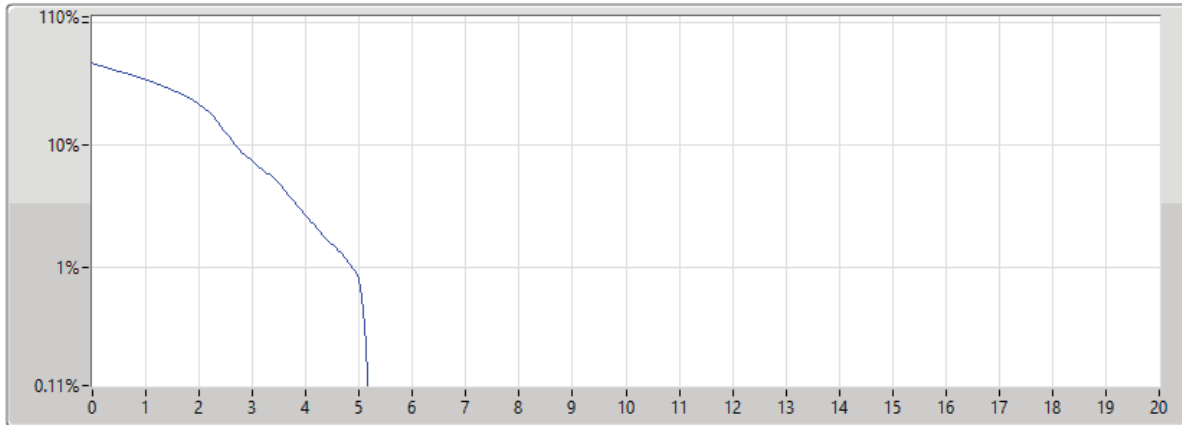


**Band 4\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



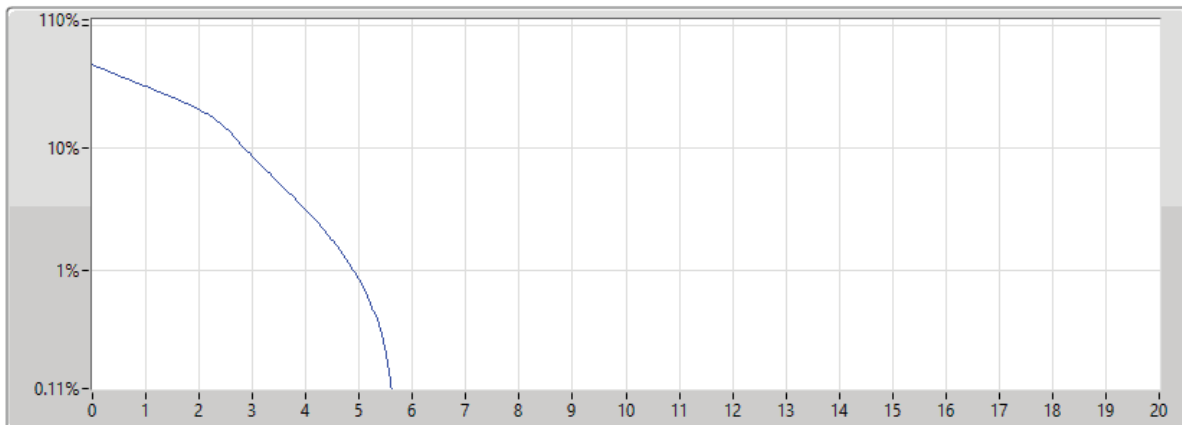
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	10M	5.16	-7.84	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

Port 1



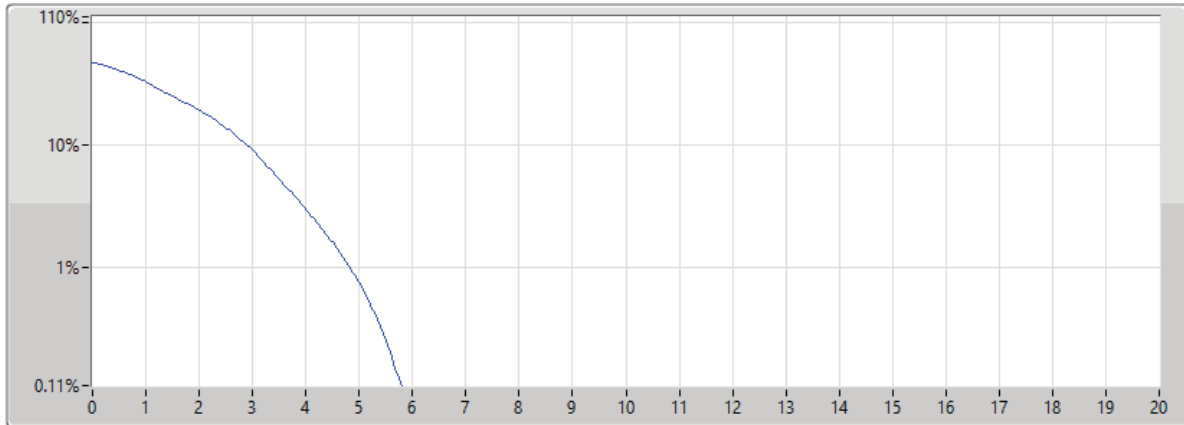
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	10M	5.62	-7.38	13.00	1



**Band 4\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1750MHz\_16QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024

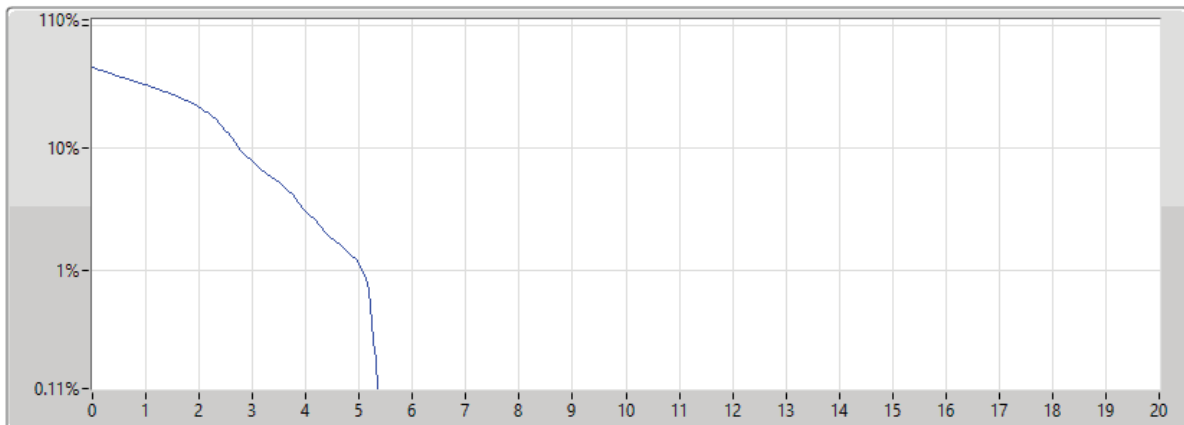


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1750	10M	5.83	-7.17	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1750MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



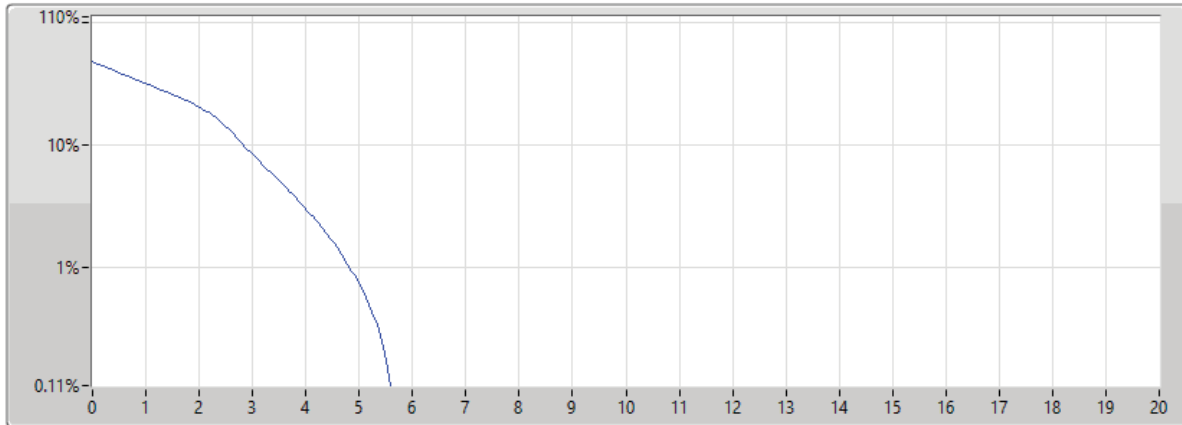
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1750	10M	5.33	-7.67	13.00	1



**Band 4\_LTE\_10MHz\_Nss1,16QAM\_1TX**  
**1750MHz\_16QAM\_RB 25,#RB M**

**PAPR**

06/03/2024



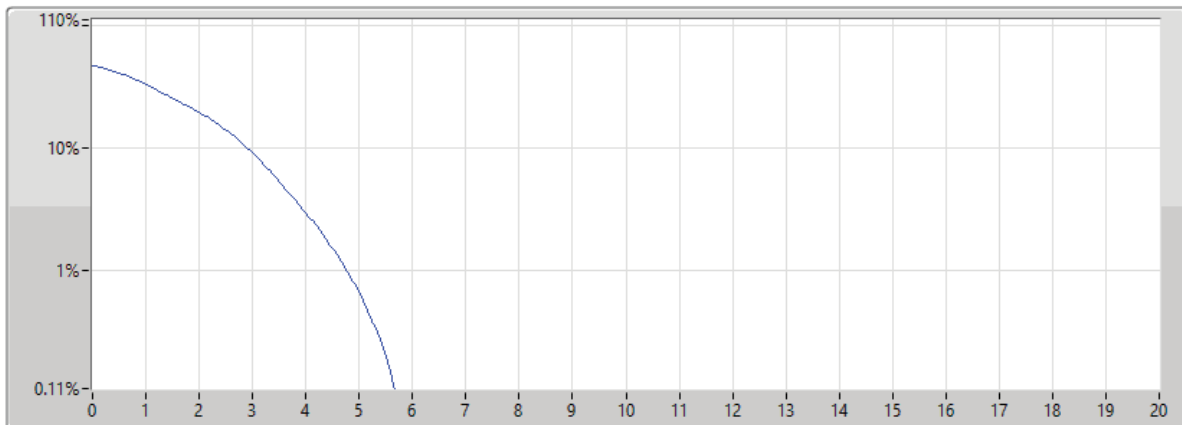
Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1750	10M	5.59	-7.41	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1715MHz\_64QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1715	10M	5.71	-7.29	13.00	1

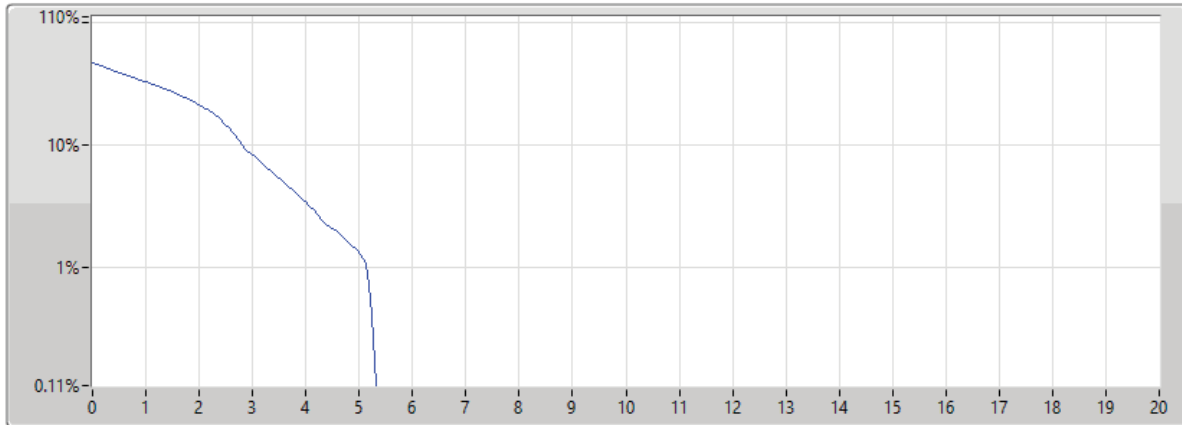


**Band 4\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1715MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



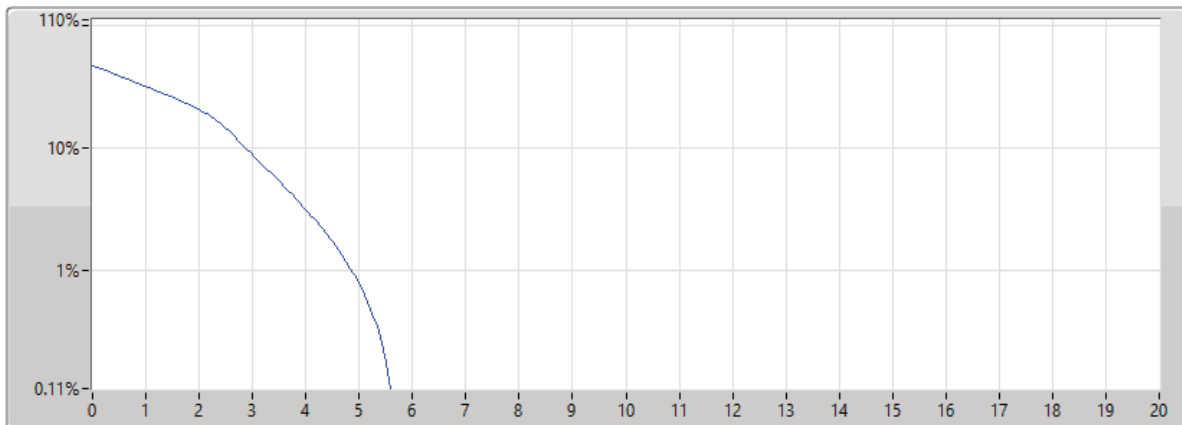
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1715	10M	5.30	-7.70	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1715MHz\_64QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1715	10M	5.59	-7.41	13.00	1

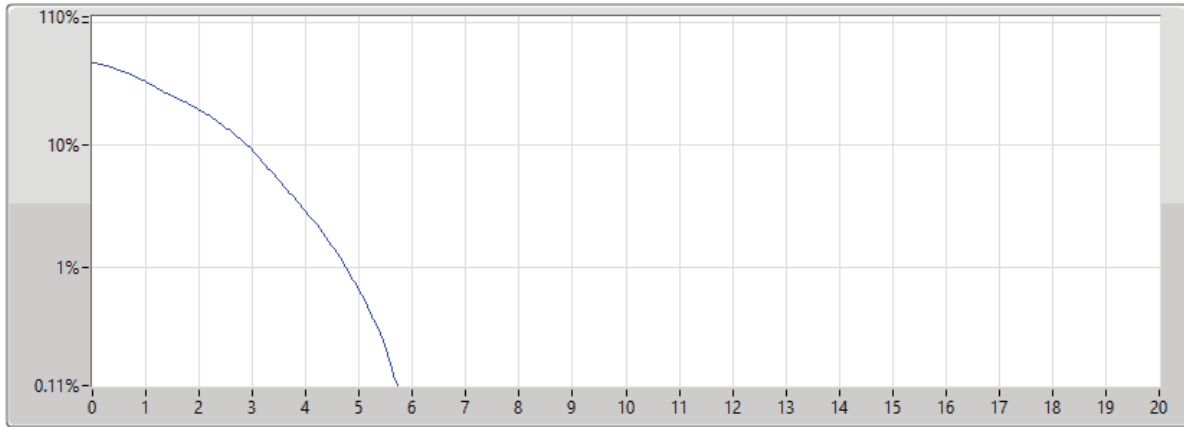


**Band 4\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1732.5MHz\_64QAM\_RB 50,#RB 0**

06/03/2024



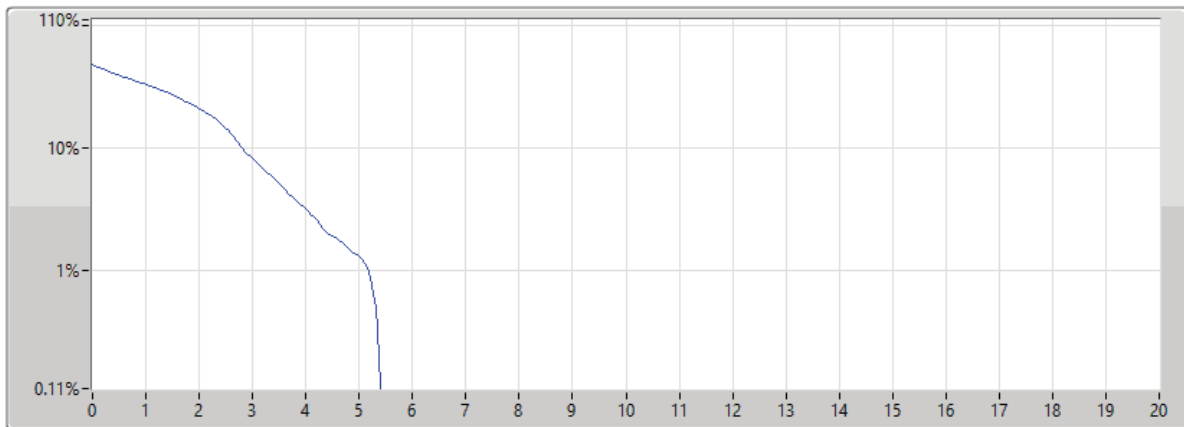
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	10M	5.74	-7.26	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1732.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	10M	5.39	-7.61	13.00	1

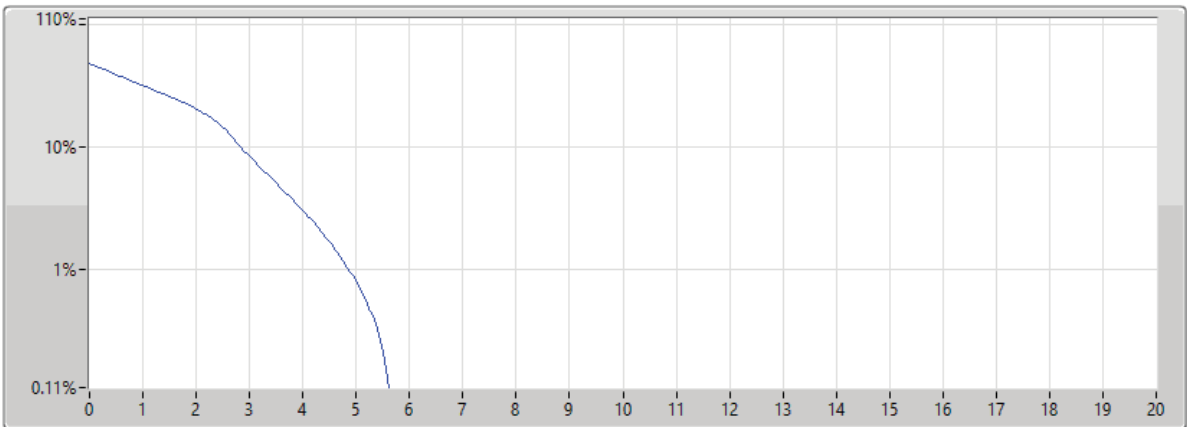


**Band 4\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

Port 1



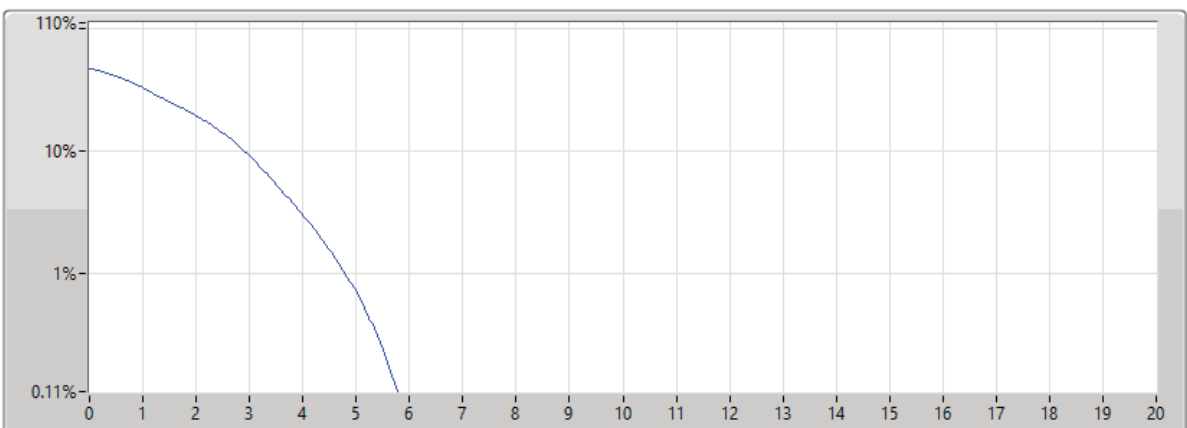
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	10M	5.62	-7.38	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1750MHz\_64QAM\_RB 50,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1750	10M	5.80	-7.20	13.00	1



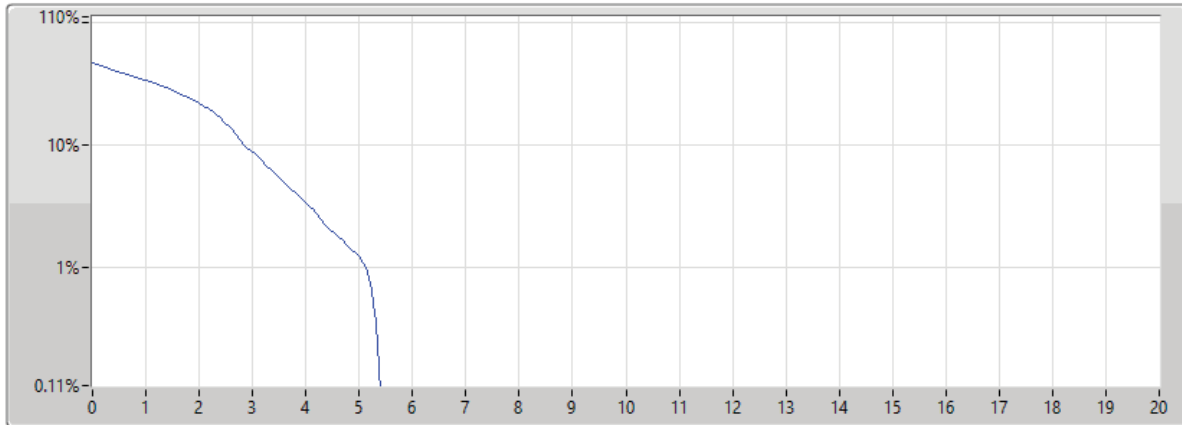


**Band 4\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1750MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



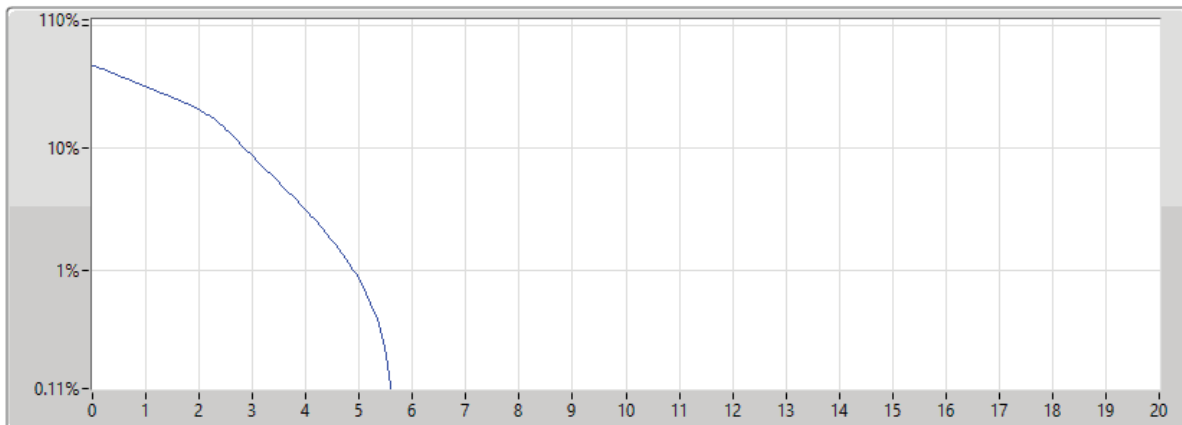
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1750	10M	5.39	-7.61	13.00	1

**Band 4\_LTE\_10MHz\_Nss1,64QAM\_1TX**  
**1750MHz\_64QAM\_RB 25,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1750	10M	5.62	-7.38	13.00	1

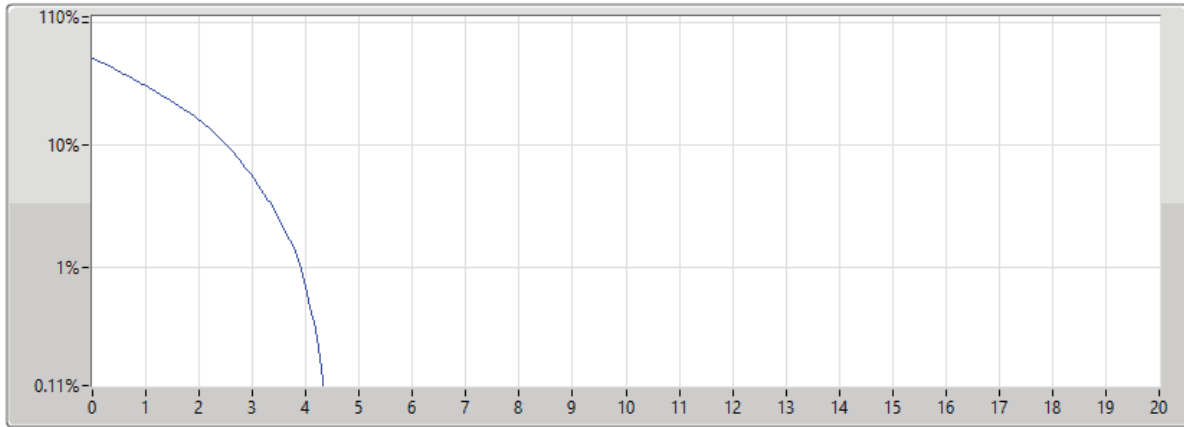


**Band 4\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1717.5MHz\_QPSK\_RB 75,#RB 0**

06/03/2024



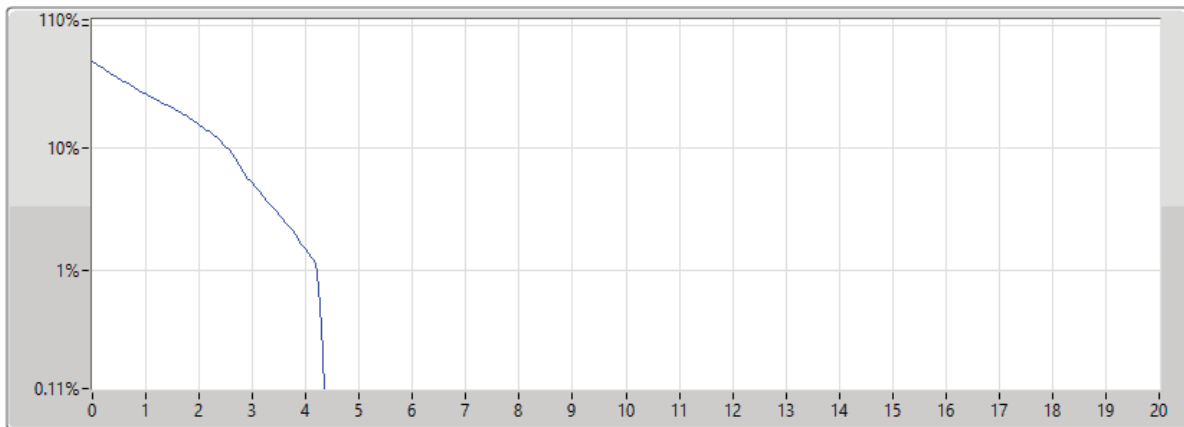
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1717.5	15M	4.35	-8.65	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1717.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1717.5	15M	4.35	-8.65	13.00	1

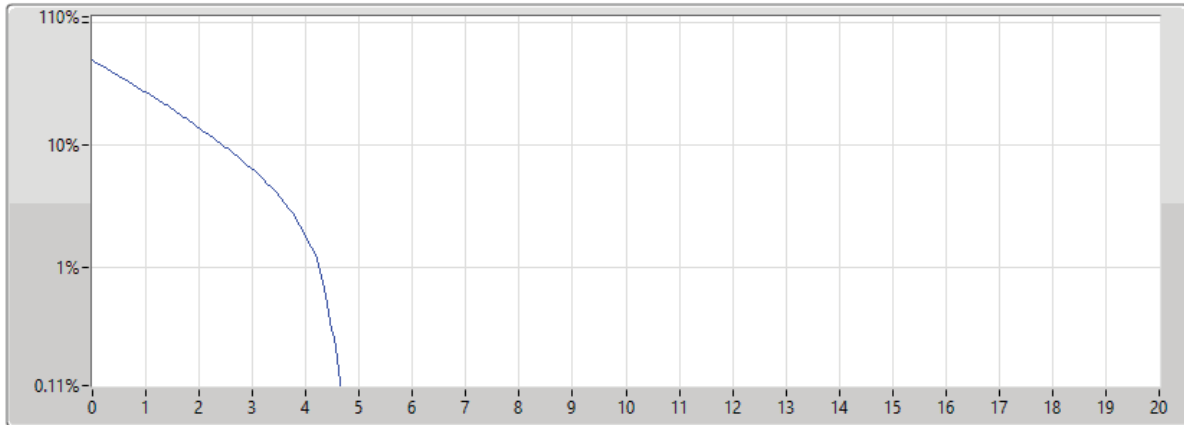


**Band 4\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1717.5MHz\_QPSK\_RB 36,#RB M**

06/03/2024



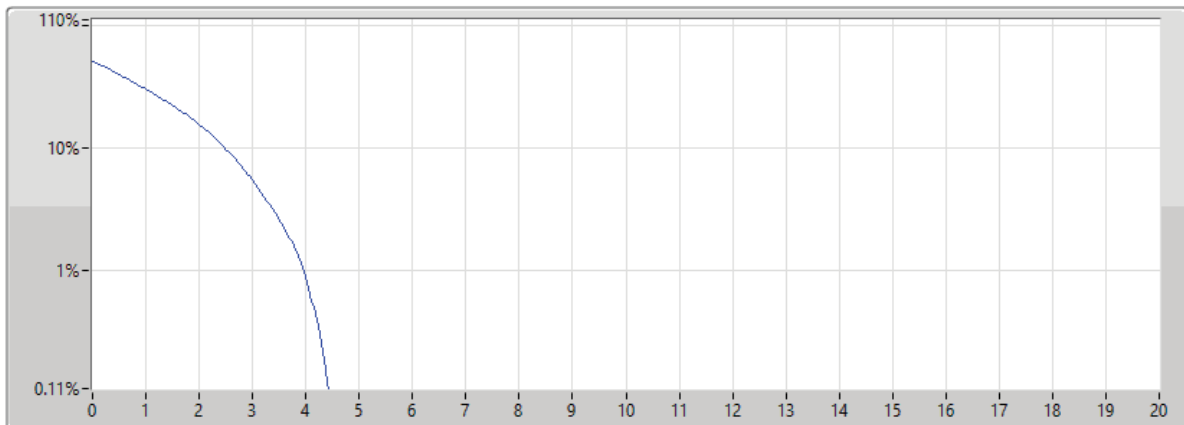
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1717.5	15M	4.67	-8.33	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 75,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	15M	4.43	-8.57	13.00	1

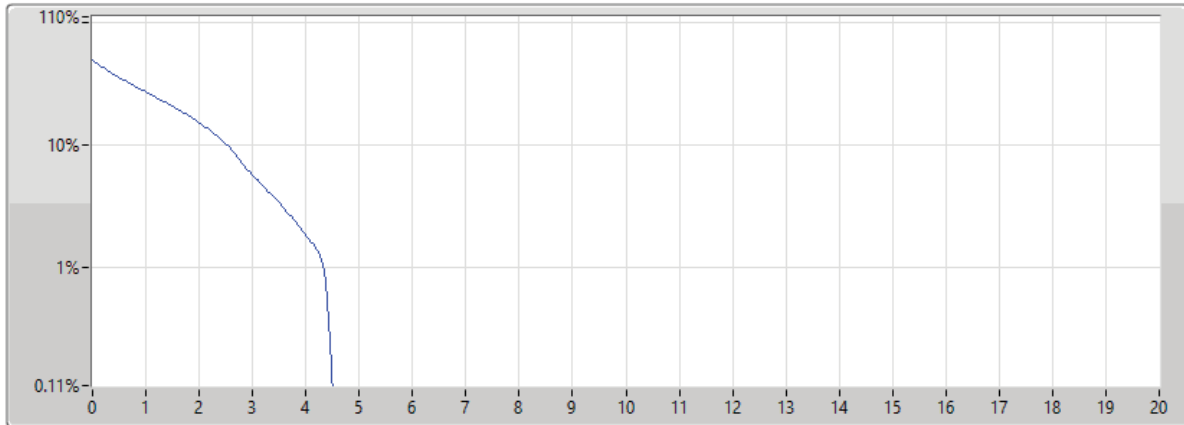


Band 4\_LTE\_15MHz\_Nss1,QPSK\_1TX

PAPR

1732.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



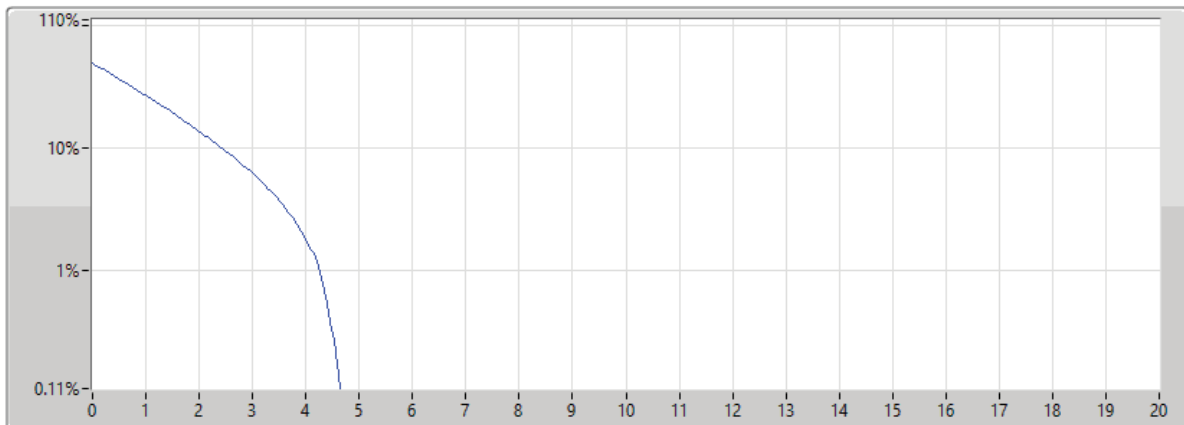
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	15M	4.52	-8.48	13.00	1

Band 4\_LTE\_15MHz\_Nss1,QPSK\_1TX

PAPR

1732.5MHz\_QPSK\_RB 36,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	15M	4.64	-8.36	13.00	1

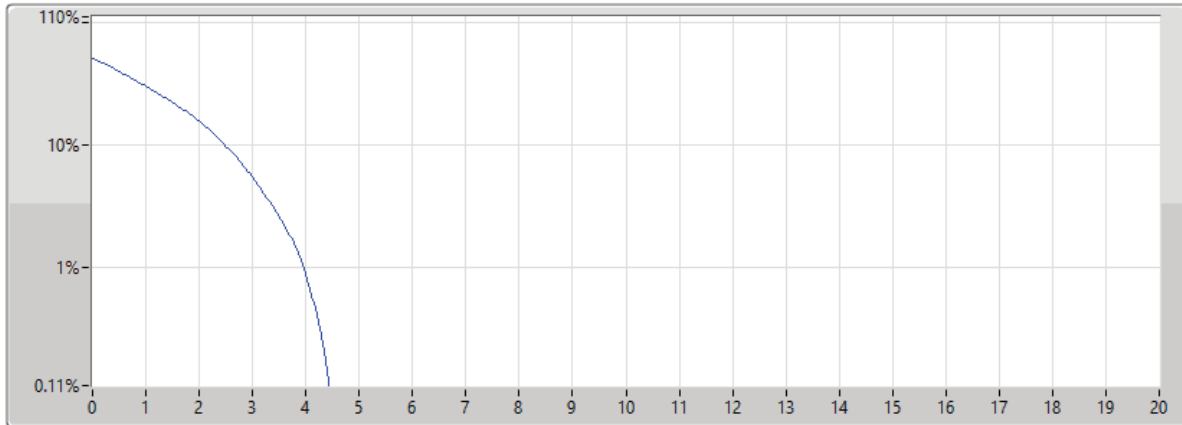


Band 4\_LTE\_15MHz\_Nss1,QPSK\_1TX

PAPR

1747.5MHz\_QPSK\_RB 75,#RB 0

06/03/2024



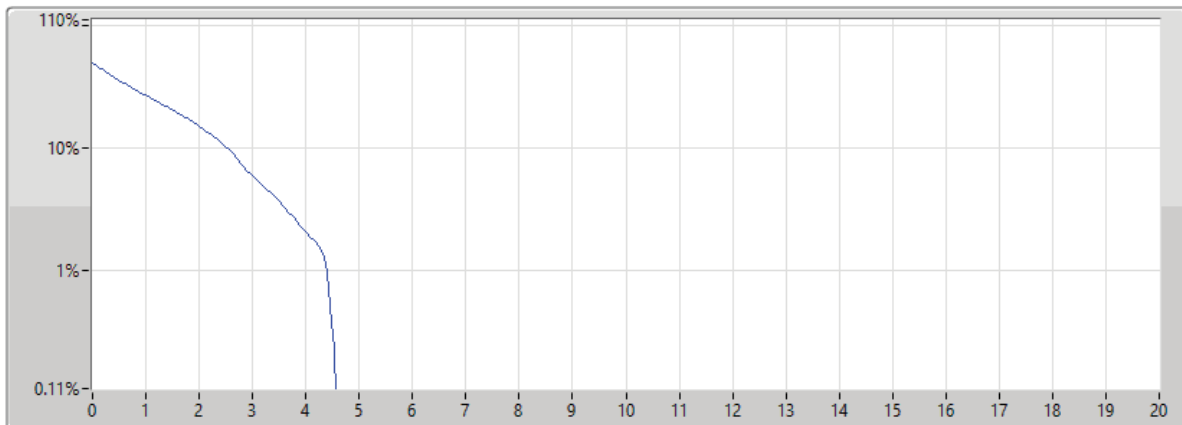
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1747.5	15M	4.46	-8.54	13.00	1

Band 4\_LTE\_15MHz\_Nss1,QPSK\_1TX

PAPR

1747.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1747.5	15M	4.55	-8.45	13.00	1

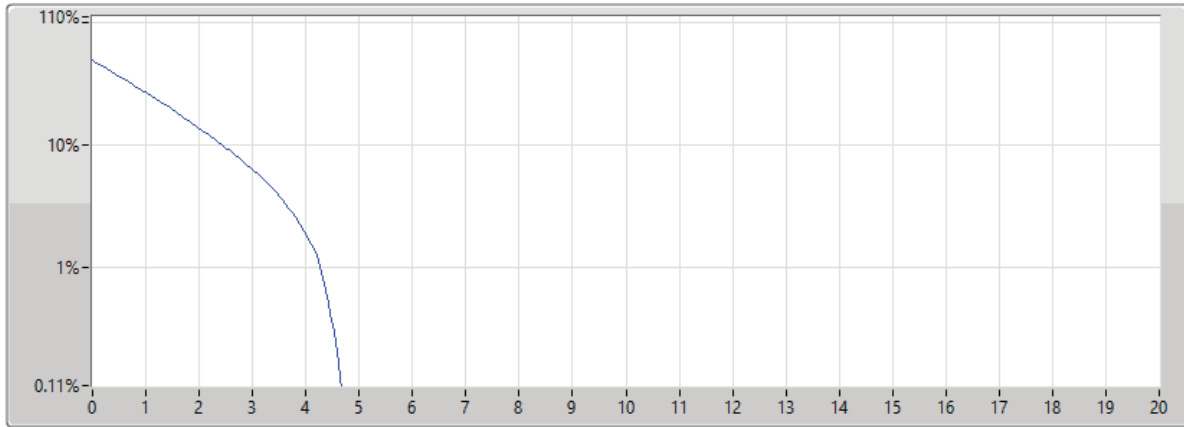


**Band 4\_LTE\_15MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1747.5MHz\_QPSK\_RB 36,#RB M**

06/03/2024



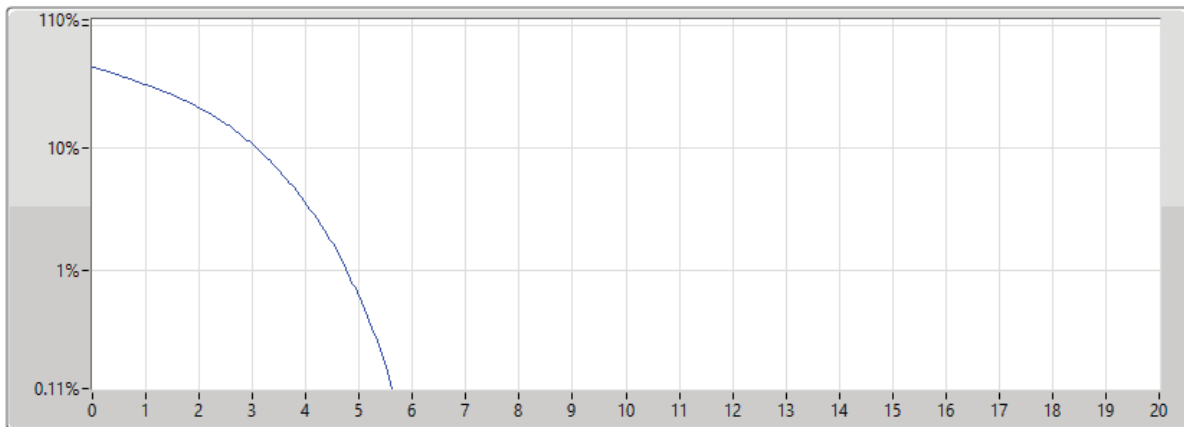
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1747.5	15M	4.67	-8.33	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1717.5MHz\_16QAM\_RB 75,#RB 0**

06/03/2024



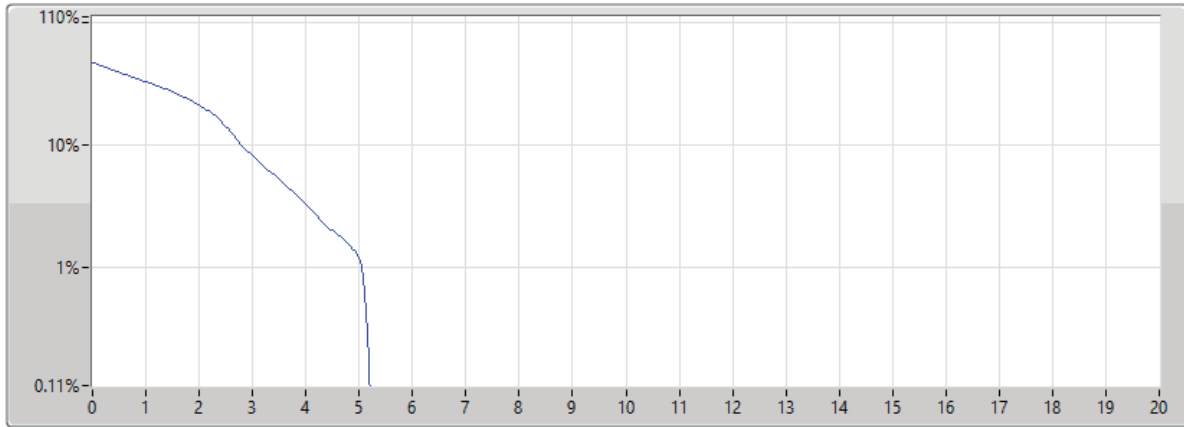
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1717.5	15M	5.65	-7.35	13.00	1



**Band 4\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1717.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

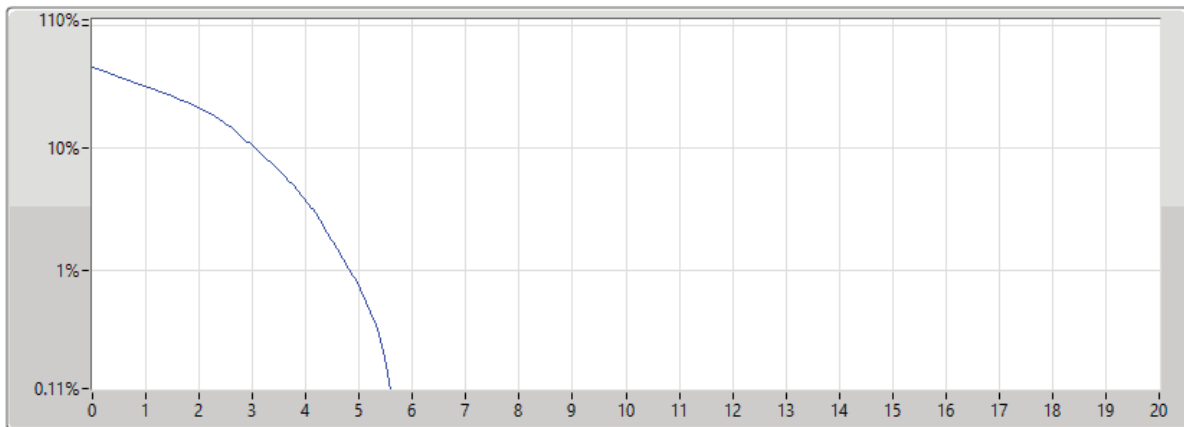


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1717.5	15M	5.22	-7.78	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1717.5MHz\_16QAM\_RB 36,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1717.5	15M	5.59	-7.41	13.00	1

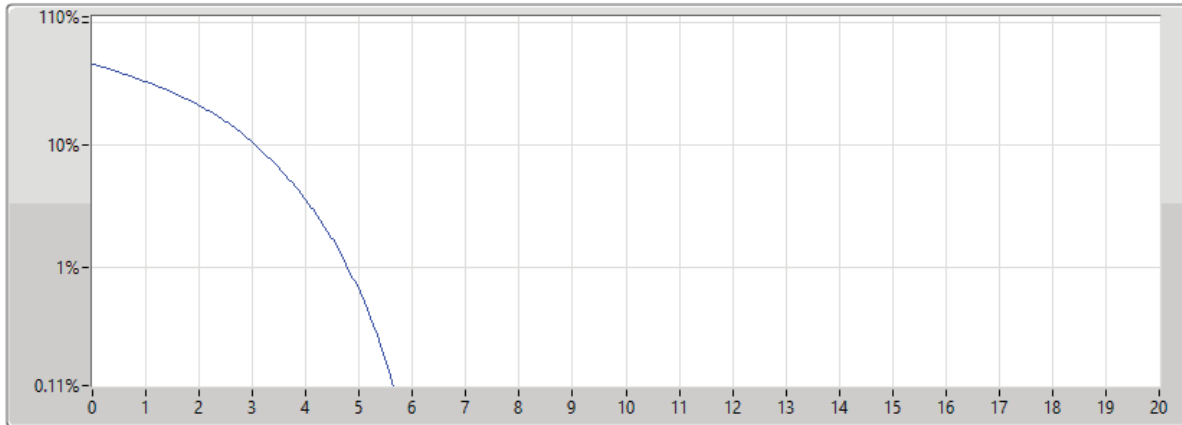


**Band 4\_LTE\_15MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1732.5MHz\_16QAM\_RB 75,#RB 0**

06/03/2024



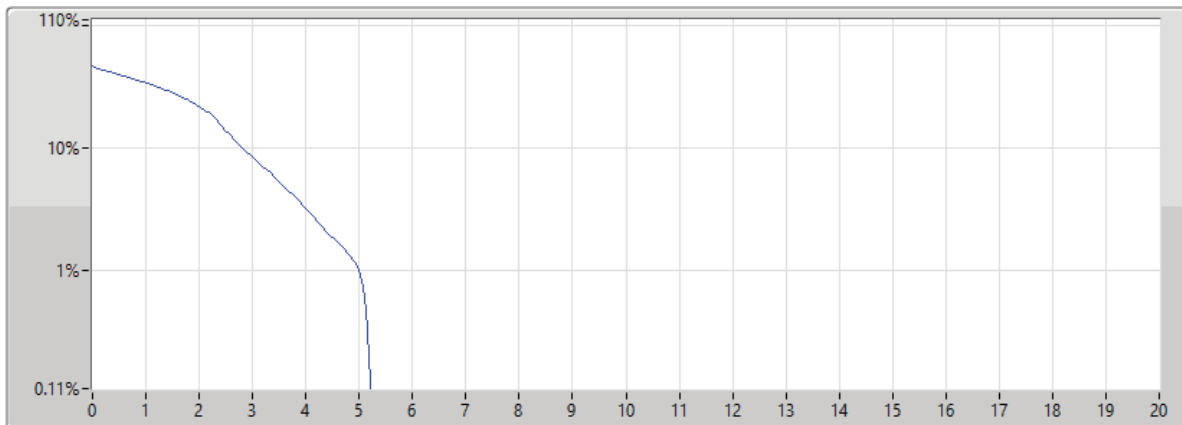
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	15M	5.68	-7.32	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1732.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	15M	5.25	-7.75	13.00	1

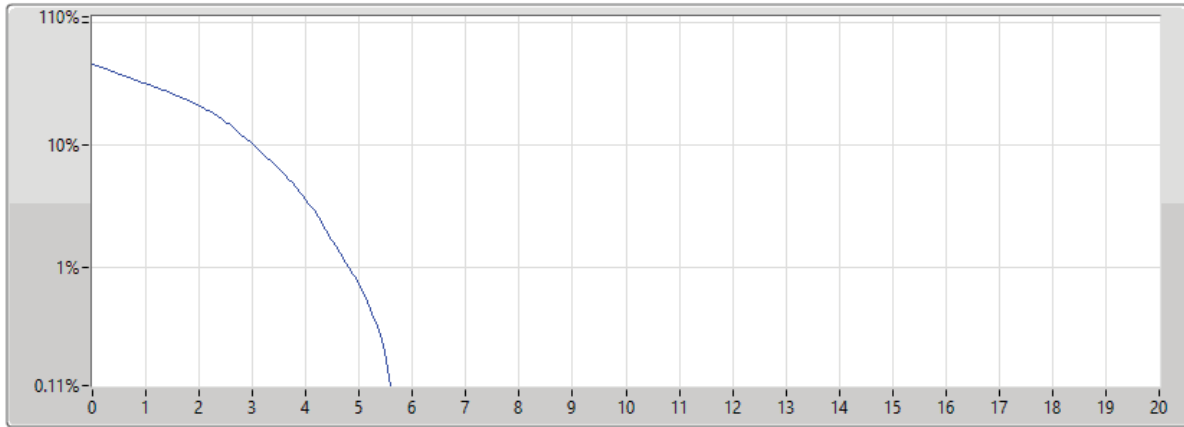




**Band 4\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 36,#RB M**

**PAPR**

06/03/2024

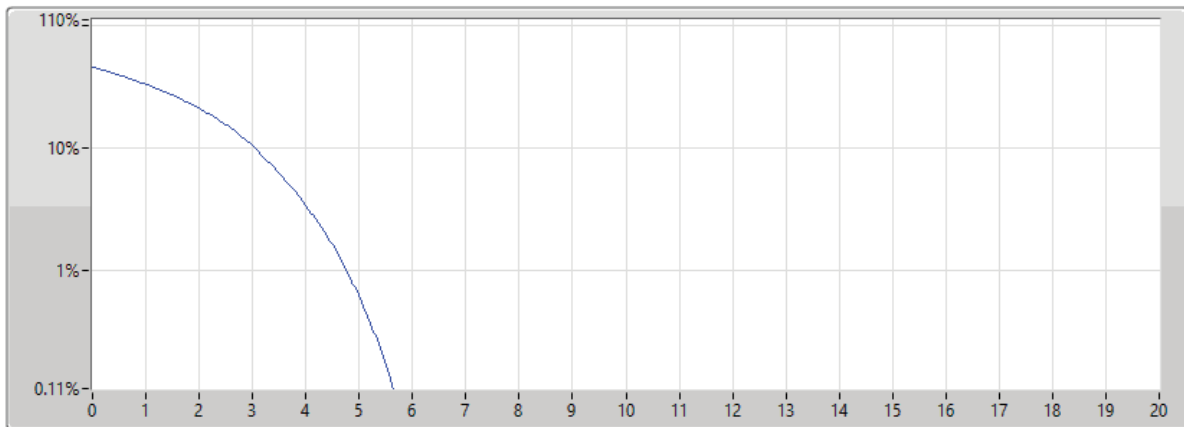


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	15M	5.59	-7.41	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1747.5MHz\_16QAM\_RB 75,#RB 0**

**PAPR**

06/03/2024



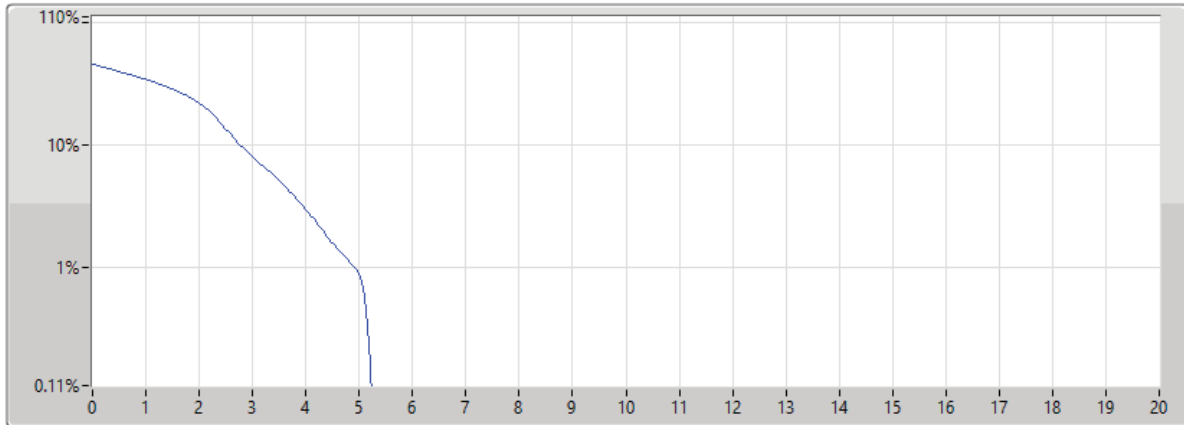
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1747.5	15M	5.65	-7.35	13.00	1



**Band 4\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1747.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

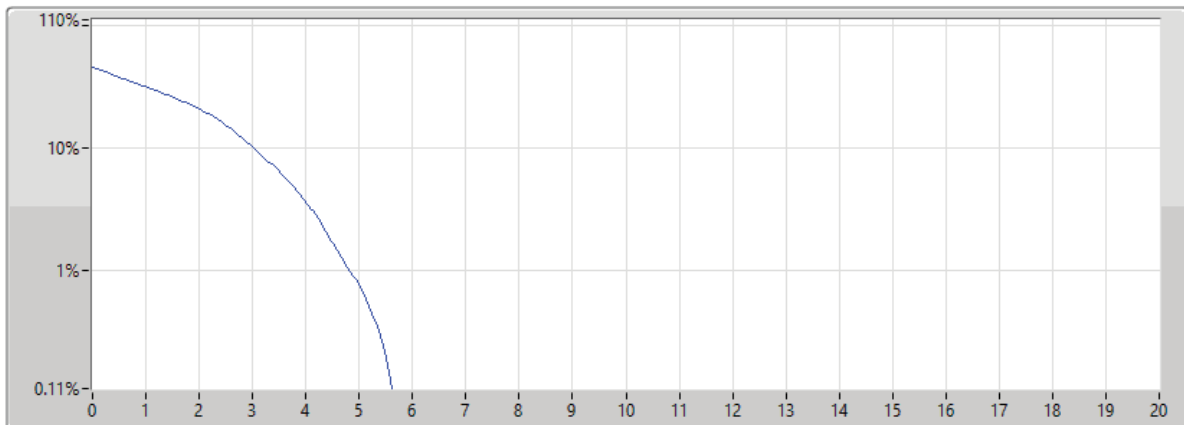


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1747.5	15M	5.25	-7.75	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,16QAM\_1TX**  
**1747.5MHz\_16QAM\_RB 36,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1747.5	15M	5.65	-7.35	13.00	1

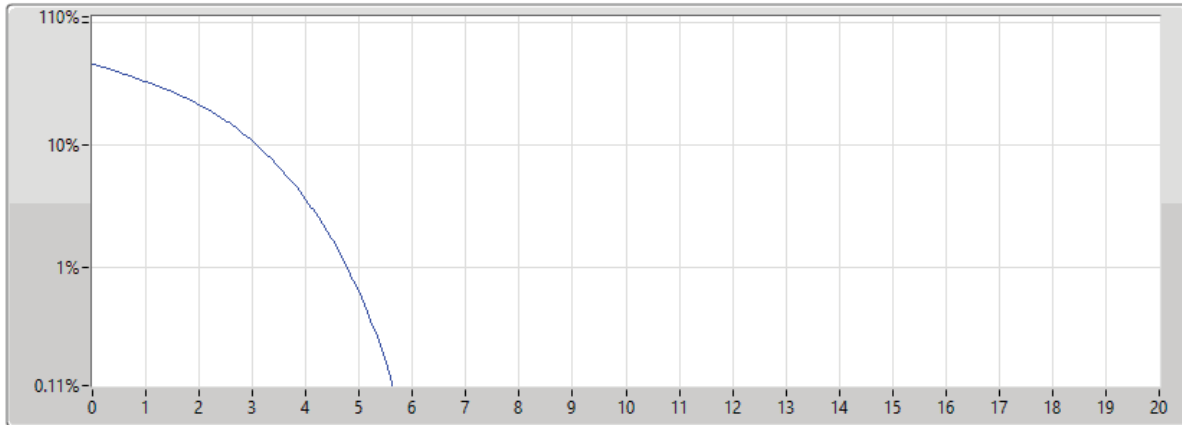


**Band 4\_LTE\_15MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1717.5MHz\_64QAM\_RB 75,#RB 0**

06/03/2024



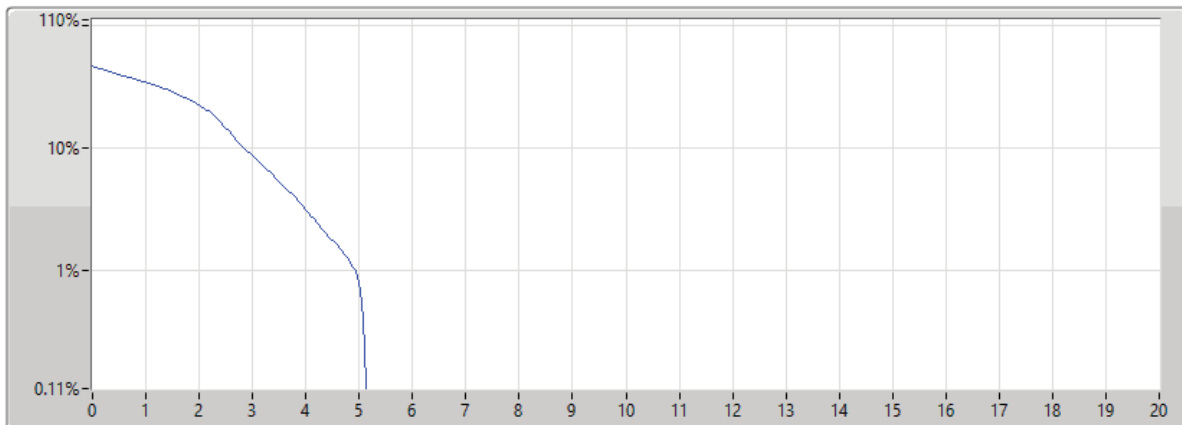
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1717.5	15M	5.65	-7.35	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1717.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



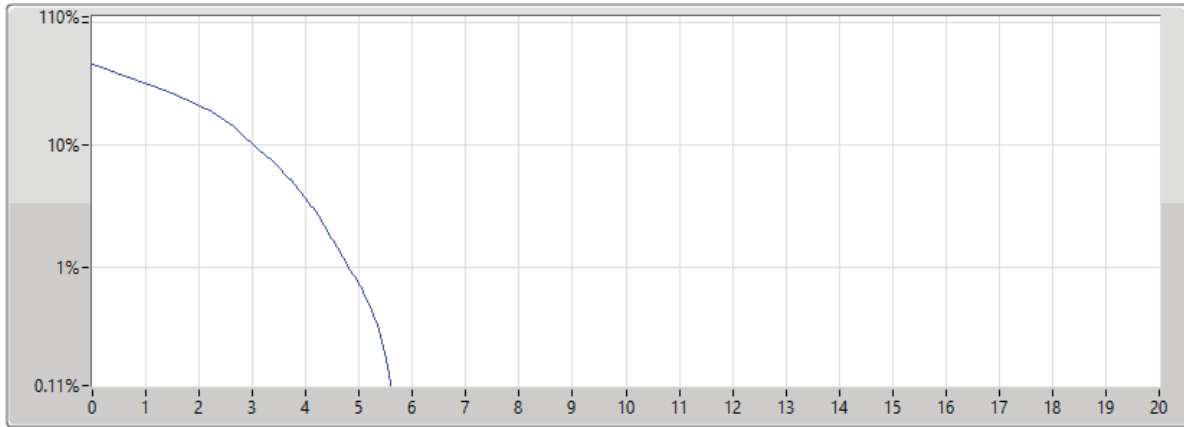
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1717.5	15M	5.13	-7.87	13.00	1



**Band 4\_LTE\_15MHz\_Nss1,64QAM\_1TX**  
**1717.5MHz\_64QAM\_RB 36,#RB M**

**PAPR**

06/03/2024

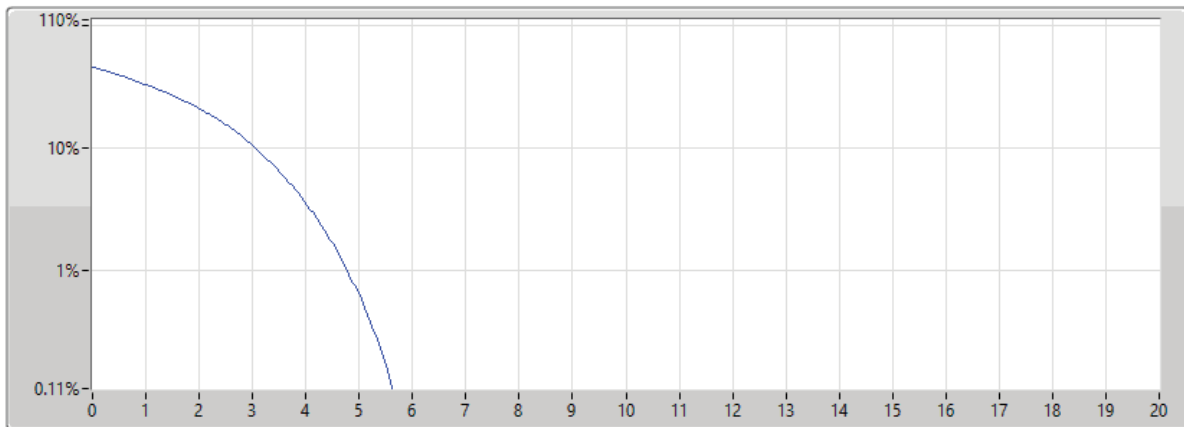


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1717.5	15M	5.62	-7.38	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 75,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	15M	5.65	-7.35	13.00	1

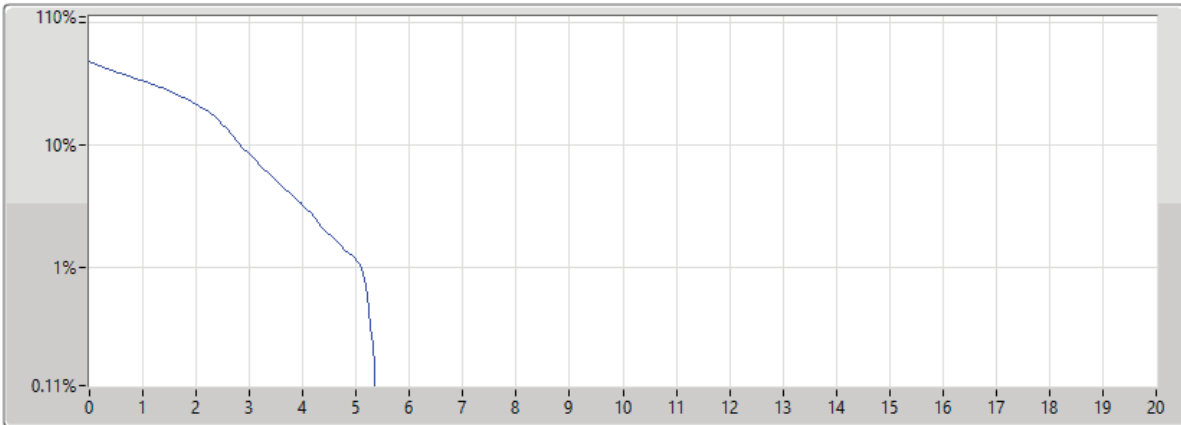


**Band 4\_LTE\_15MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



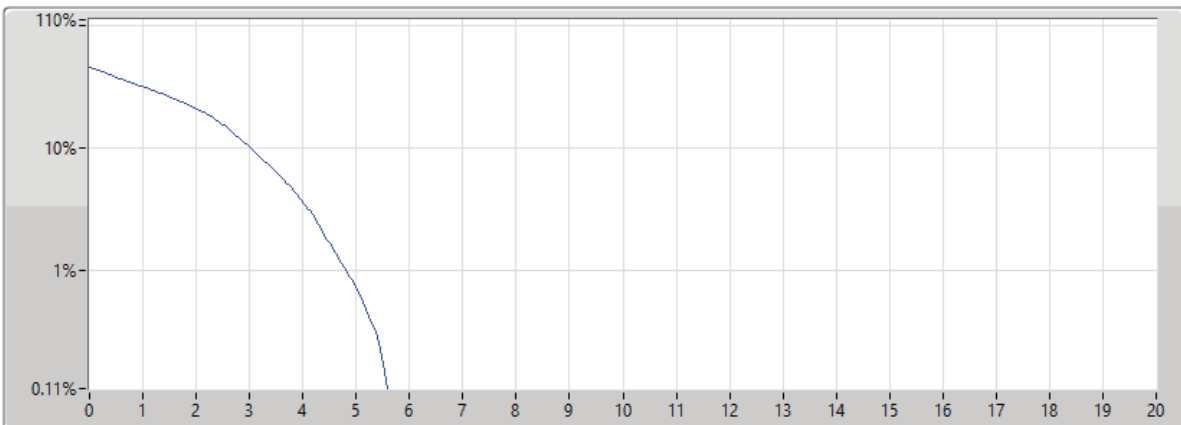
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	15M	5.36	-7.64	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 36,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	15M	5.62	-7.38	13.00	1

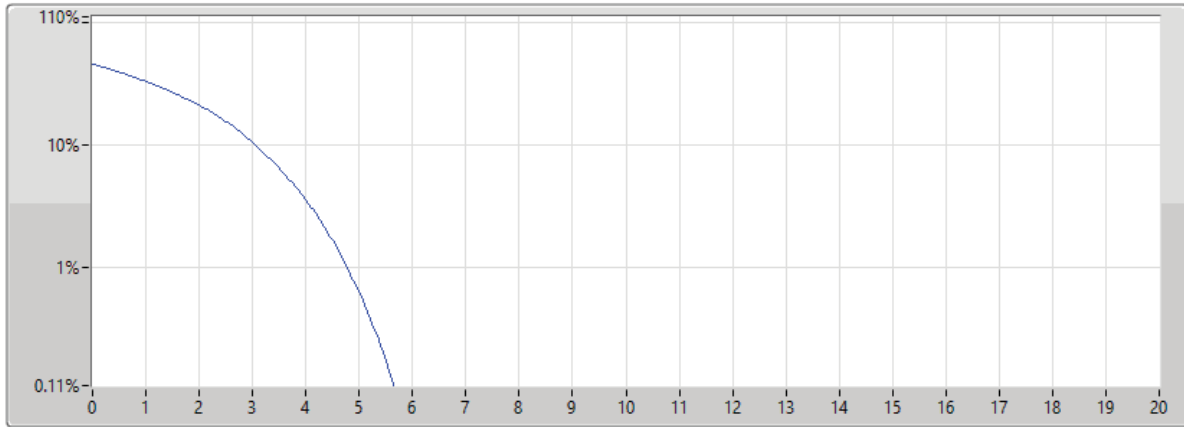


**Band 4\_LTE\_15MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1747.5MHz\_64QAM\_RB 75,#RB 0**

06/03/2024



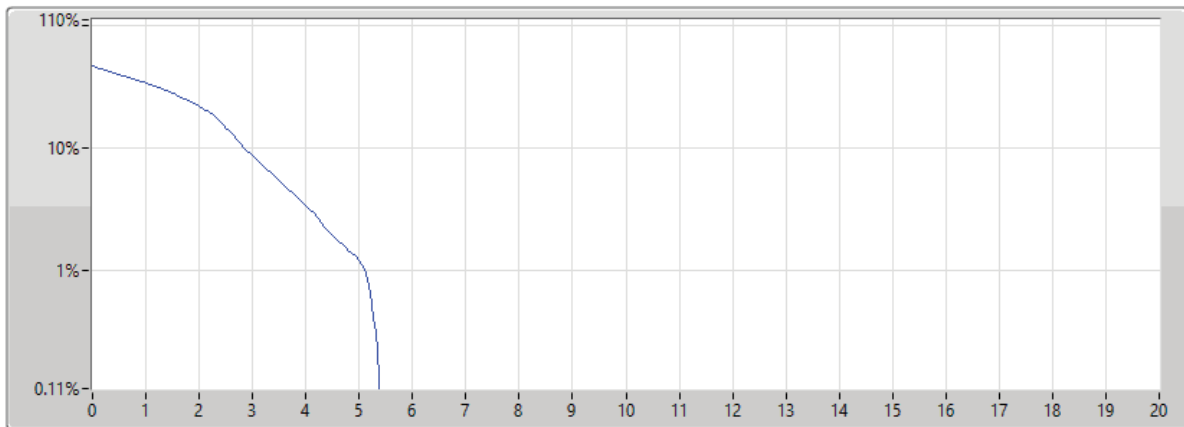
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1747.5	15M	5.68	-7.32	13.00	1

**Band 4\_LTE\_15MHz\_Nss1,64QAM\_1TX**

**PAPR**

**1747.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



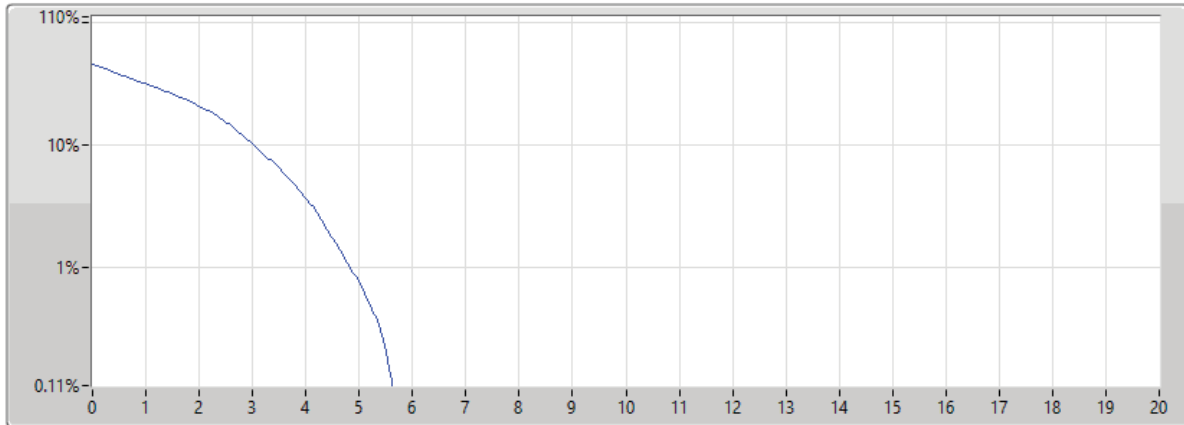
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1747.5	15M	5.36	-7.64	13.00	1



**Band 4\_LTE\_15MHz\_Nss1,64QAM\_1TX**  
**1747.5MHz\_64QAM\_RB 36,#RB M**

**PAPR**

06/03/2024

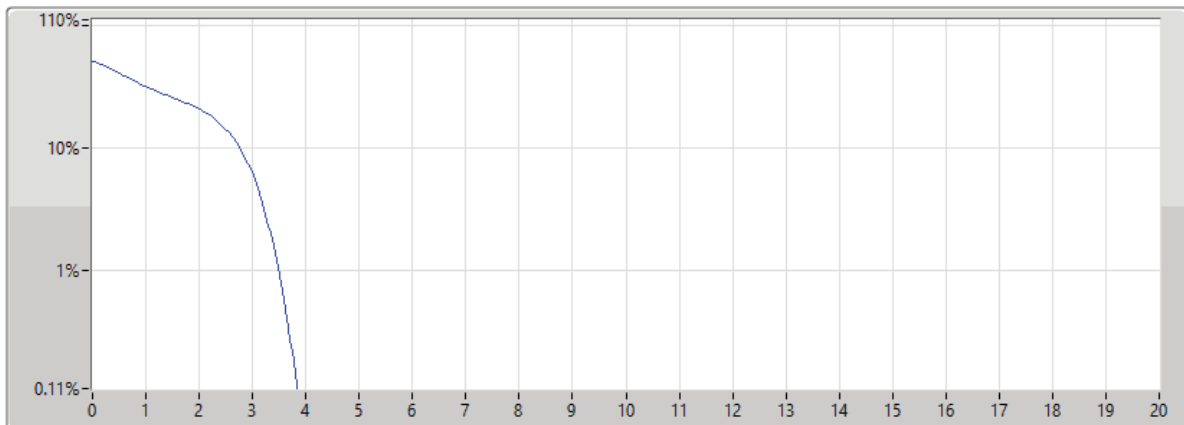


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1747.5	15M	5.65	-7.35	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,QPSK\_1TX**  
**1720MHz\_QPSK\_RB 100,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1720	20M	3.86	-9.14	13.00	1

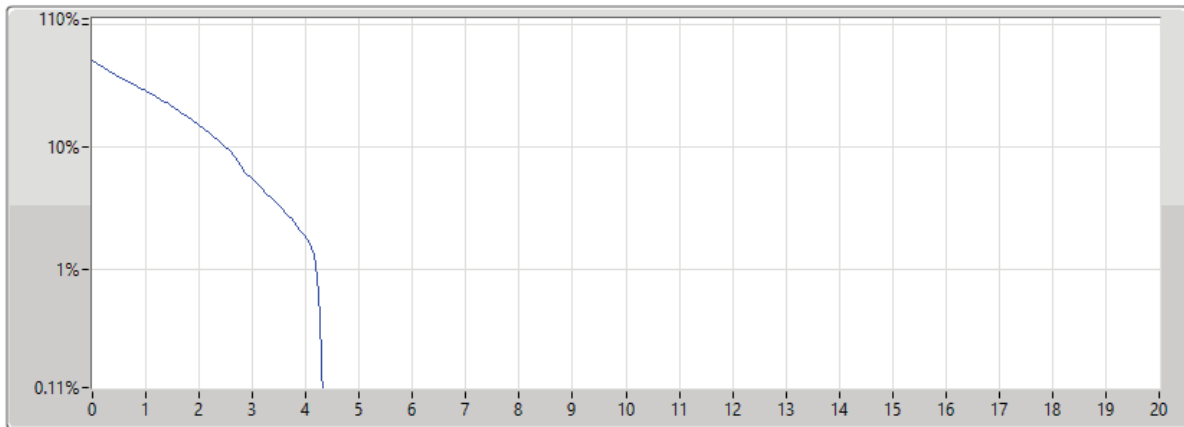


Band 4\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1720MHz\_QPSK\_RB 1,#RB M

06/03/2024



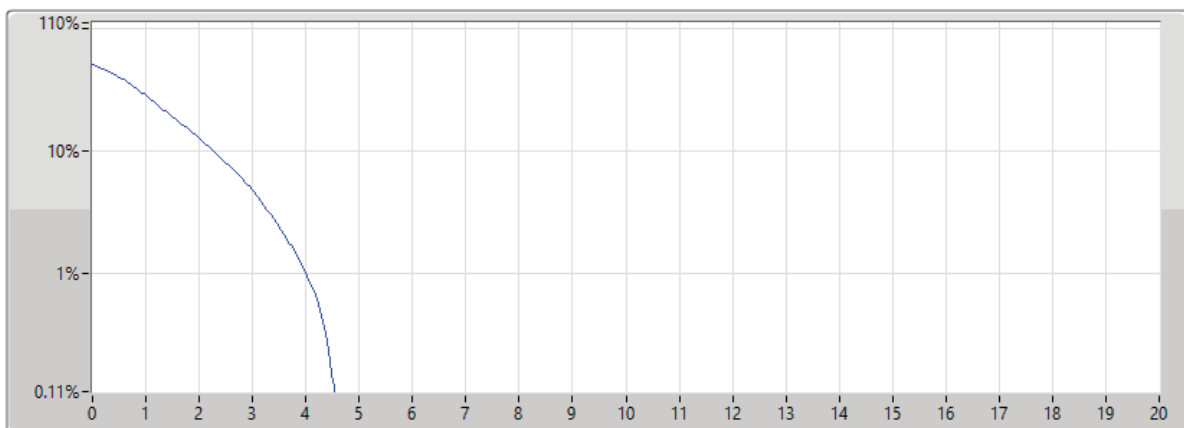
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1720	20M	4.32	-8.68	13.00	1

Band 4\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1720MHz\_QPSK\_RB 50,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1720	20M	4.55	-8.45	13.00	1



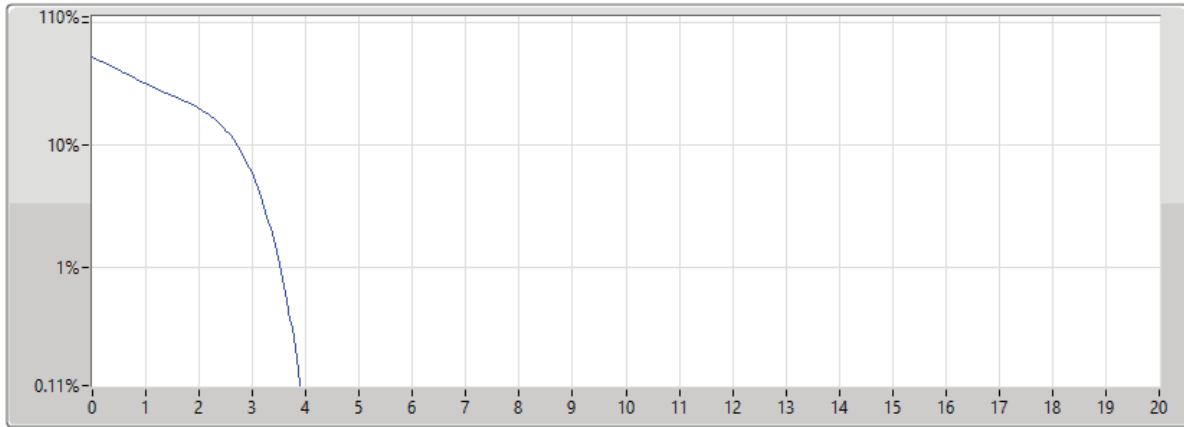


Band 4\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1732.5MHz\_QPSK\_RB 100,#RB 0

06/03/2024



Port 1

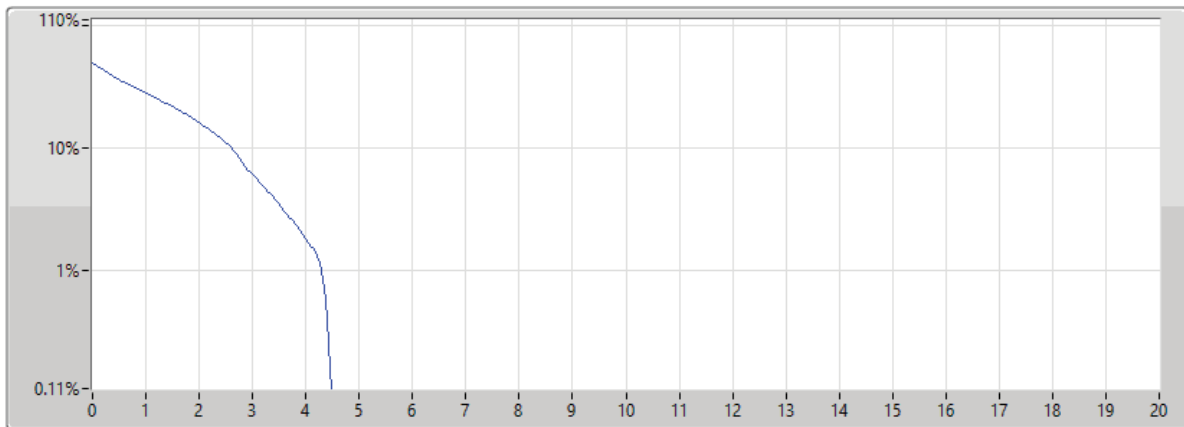
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	20M	3.91	-9.09	13.00	1

Band 4\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1732.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	20M	4.49	-8.51	13.00	1

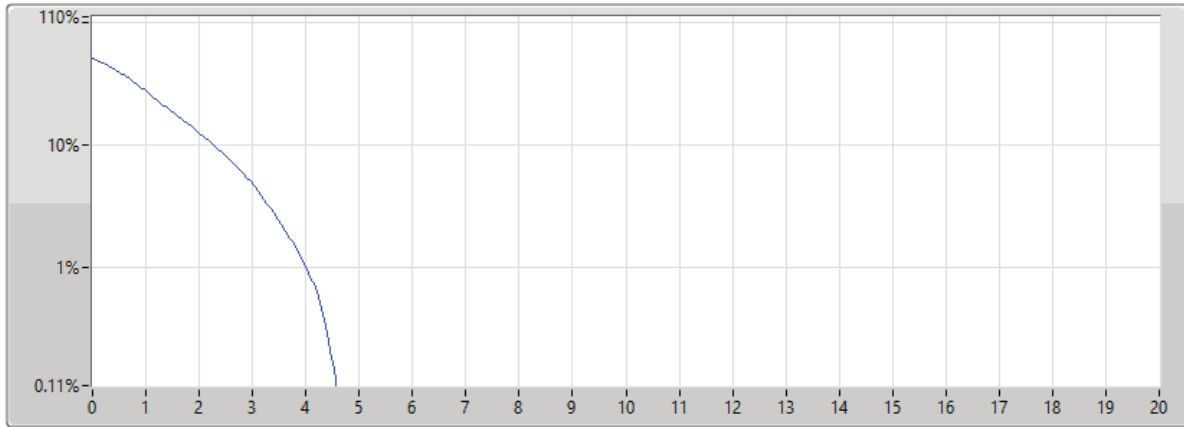


**Band 4\_LTE\_20MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1732.5MHz\_QPSK\_RB 50,#RB M**

06/03/2024



Port 1

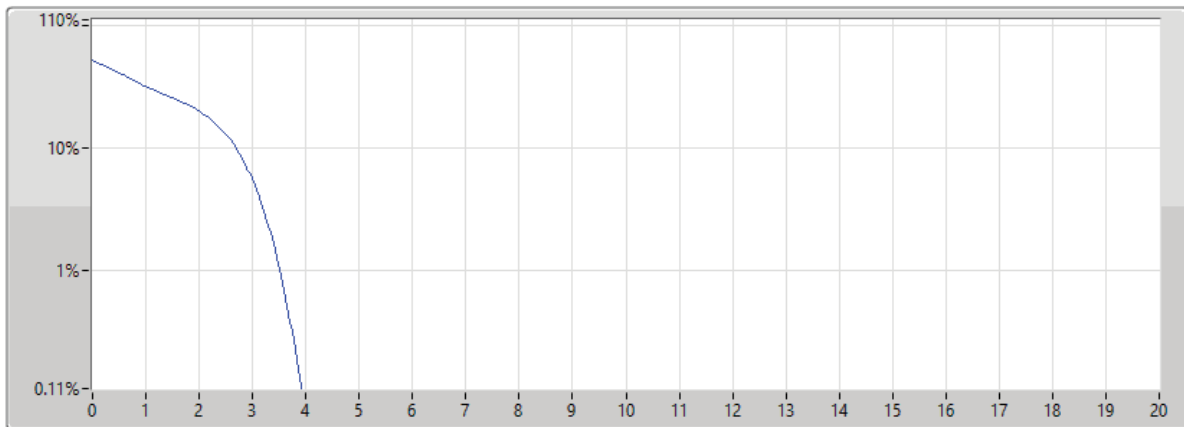
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	20M	4.58	-8.42	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,QPSK\_1TX**

**PAPR**

**1745MHz\_QPSK\_RB 100,#RB 0**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1745	20M	3.94	-9.06	13.00	1

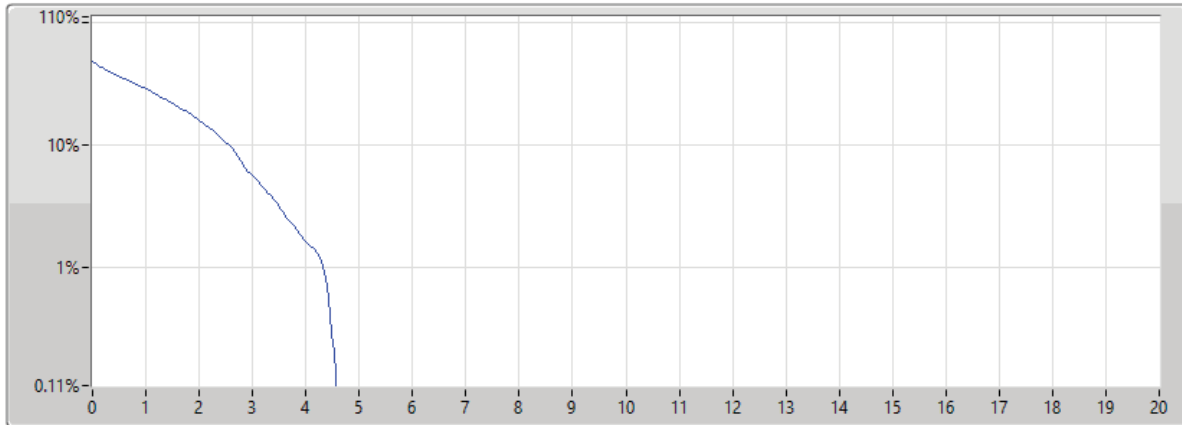


Band 4\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1745MHz\_QPSK\_RB 1,#RB M

06/03/2024



Port 1

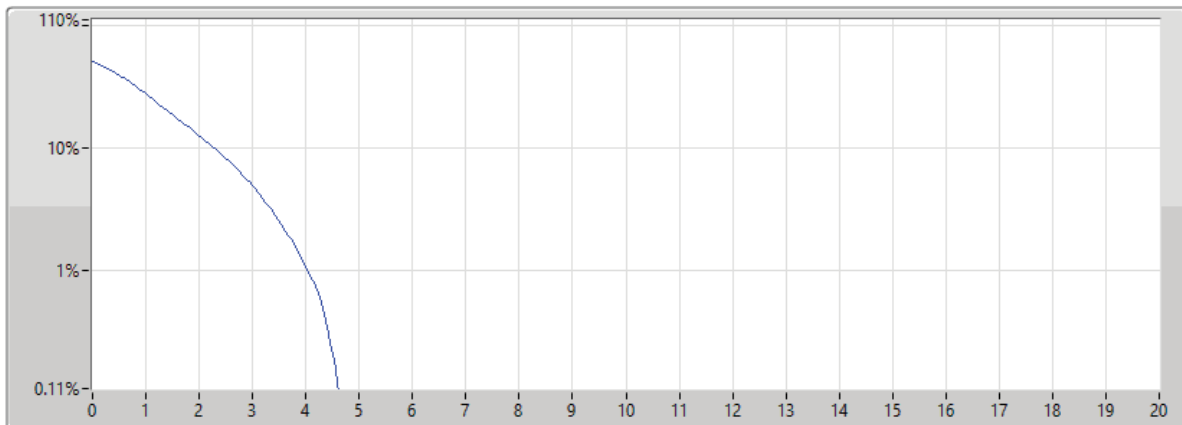
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1745	20M	4.55	-8.45	13.00	1

Band 4\_LTE\_20MHz\_Nss1,QPSK\_1TX

PAPR

1745MHz\_QPSK\_RB 50,#RB M

06/03/2024



Port 1

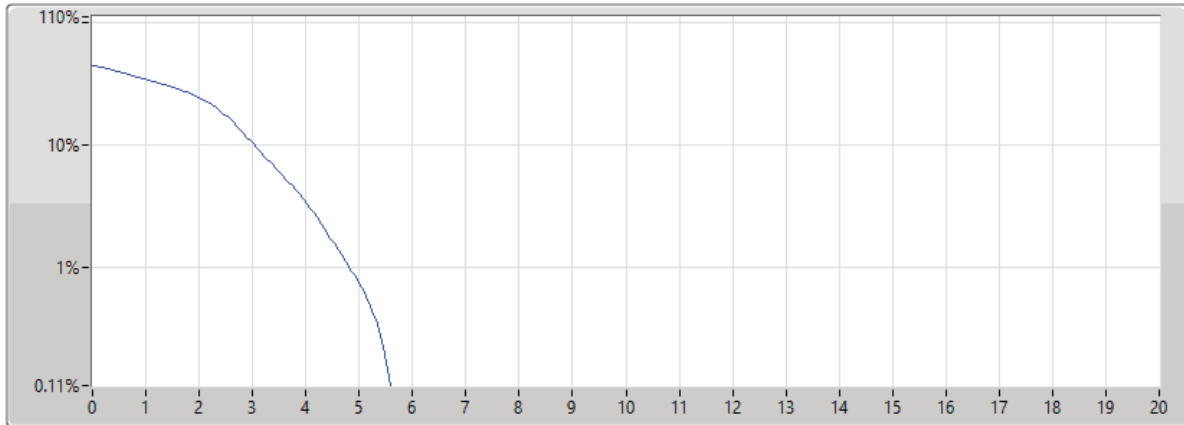
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1745	20M	4.61	-8.39	13.00	1



**Band 4\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1720MHz\_16QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

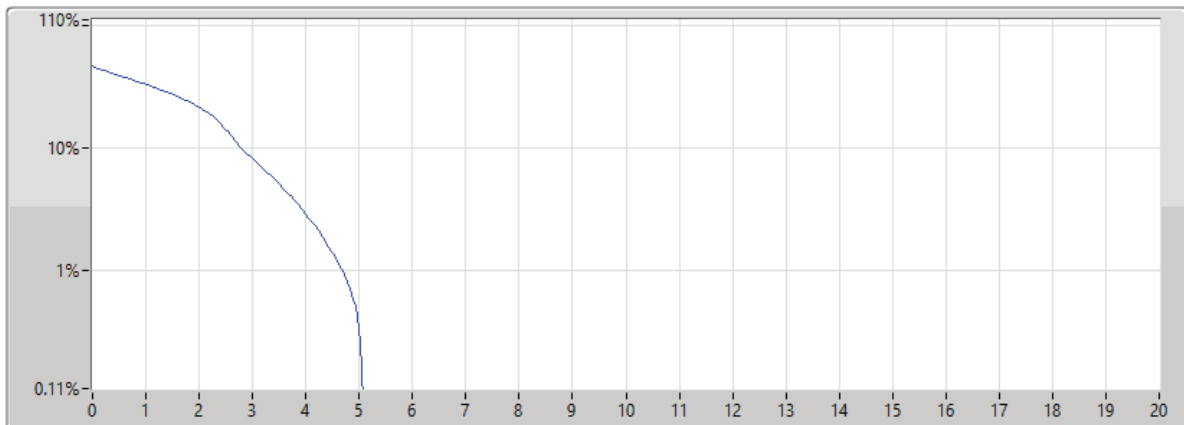


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1720	20M	5.62	-7.38	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1720MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1720	20M	5.07	-7.93	13.00	1

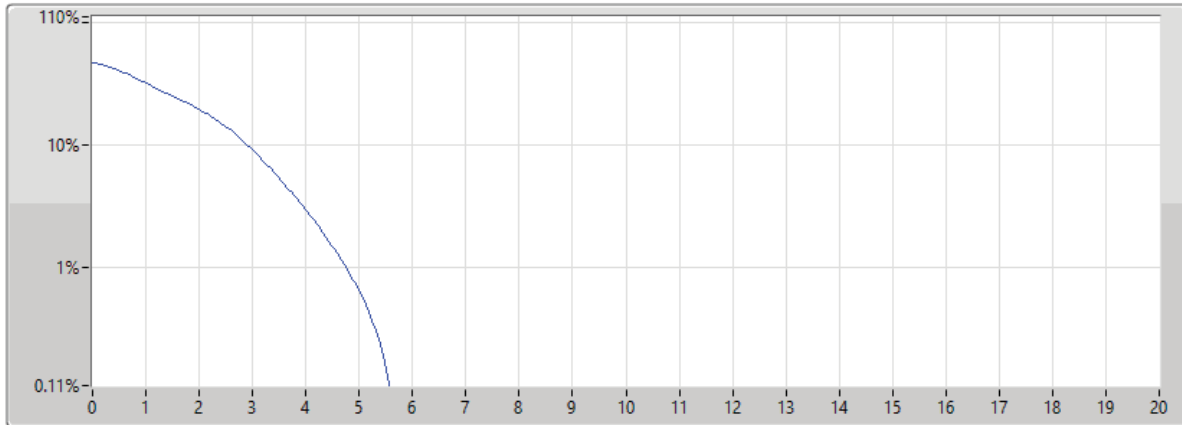


**Band 4\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1720MHz\_16QAM\_RB 50,#RB M**

**PAPR**

06/03/2024

Port 1



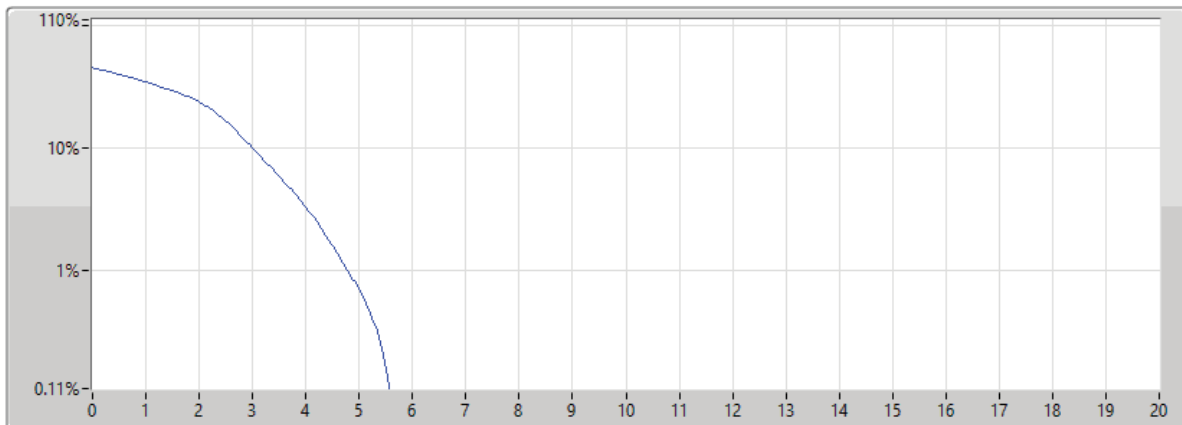
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1720	20M	5.59	-7.41	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1732.5MHz\_16QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	20M	5.59	-7.41	13.00	1

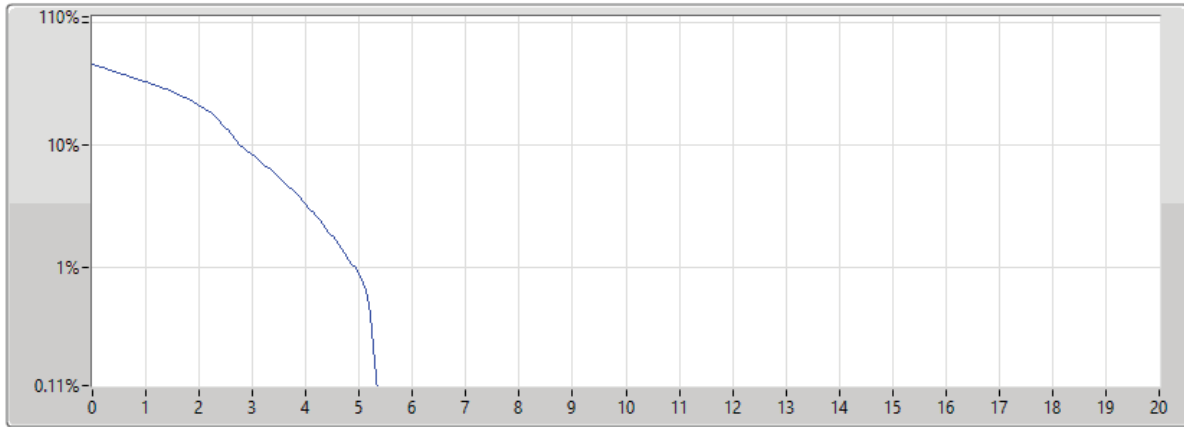


**Band 4\_LTE\_20MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1732.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



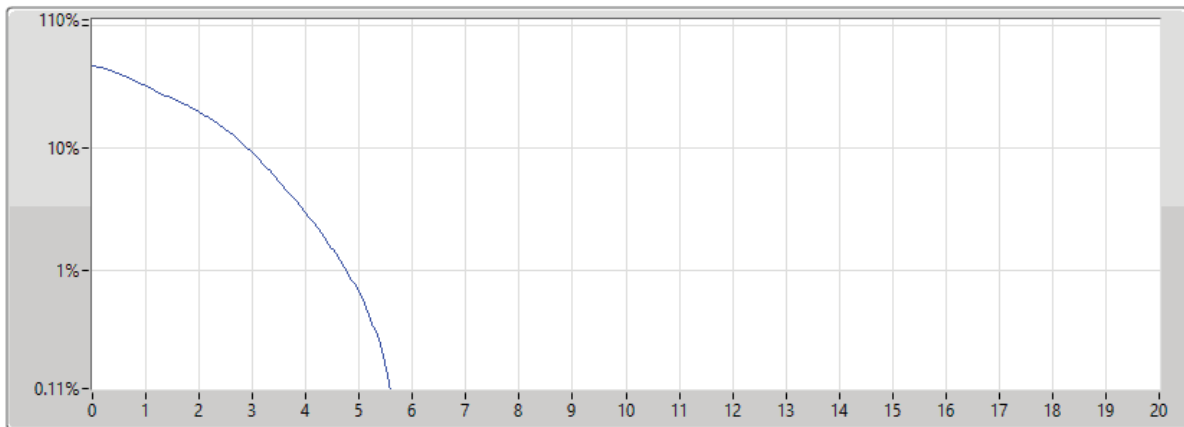
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	20M	5.33	-7.67	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,16QAM\_1TX**

**PAPR**

**1732.5MHz\_16QAM\_RB 50,#RB M**

06/03/2024



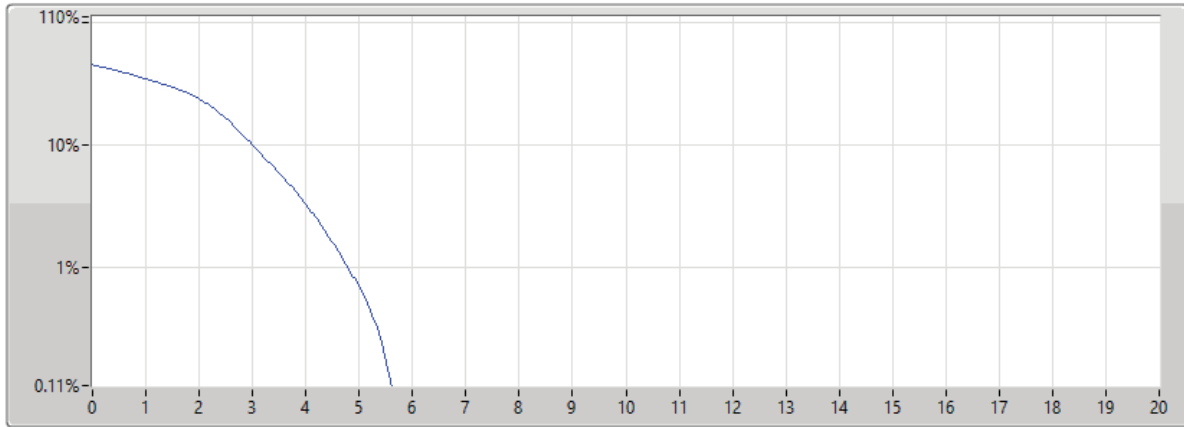
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	20M	5.59	-7.41	13.00	1



**Band 4\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1745MHz\_16QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

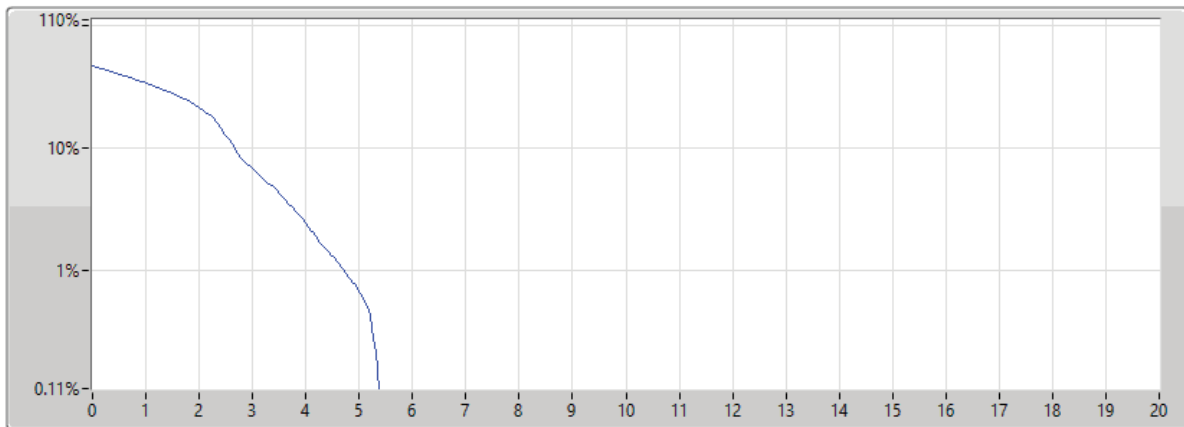


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1745	20M	5.62	-7.38	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1745MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



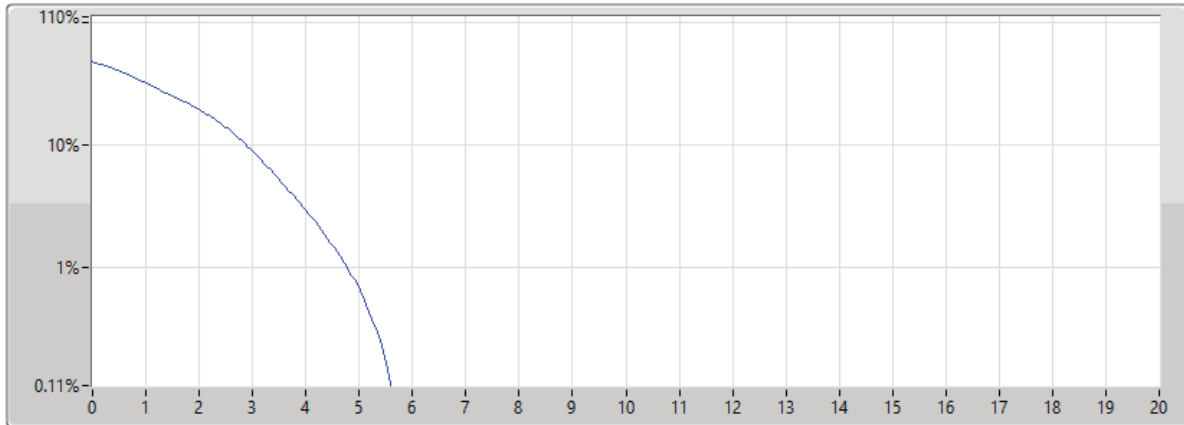
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1745	20M	5.36	-7.64	13.00	1



**Band 4\_LTE\_20MHz\_Nss1,16QAM\_1TX**  
**1745MHz\_16QAM\_RB 50,#RB M**

**PAPR**

06/03/2024

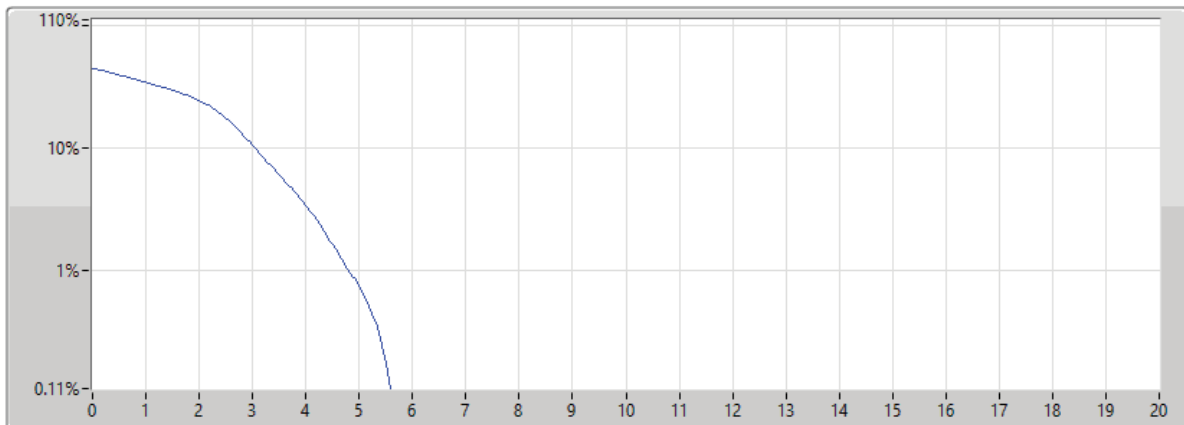


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1745	20M	5.62	-7.38	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1720MHz\_64QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1720	20M	5.59	-7.41	13.00	1



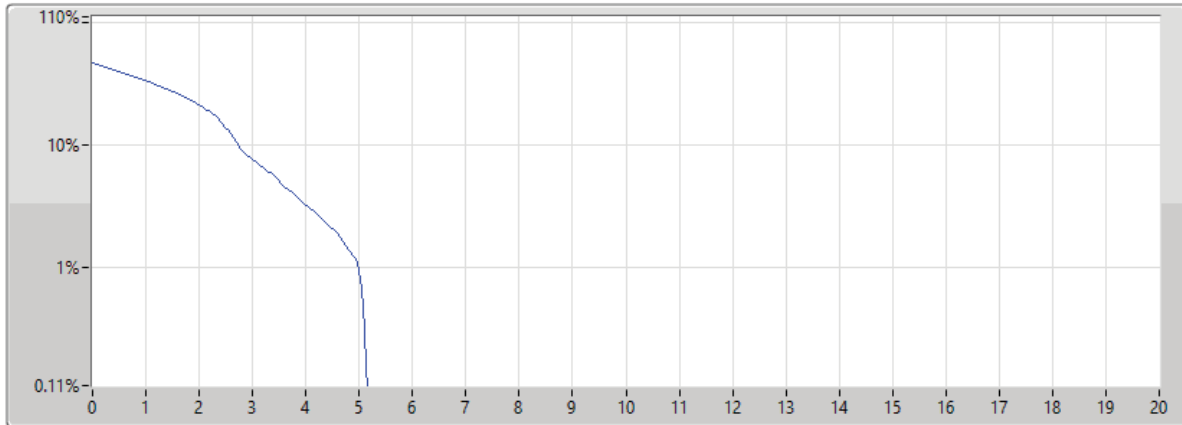


**Band 4\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1720MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



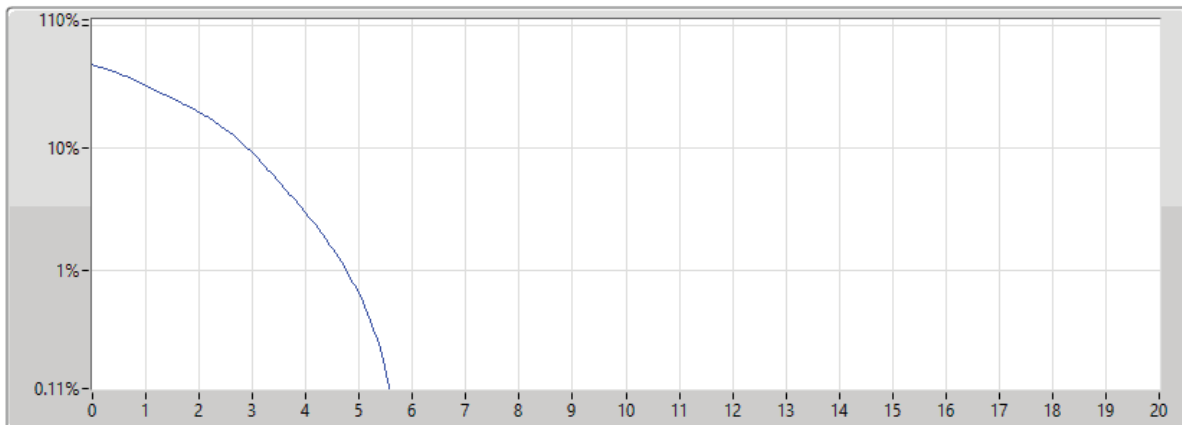
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1720	20M	5.16	-7.84	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1720MHz\_64QAM\_RB 50,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1720	20M	5.59	-7.41	13.00	1

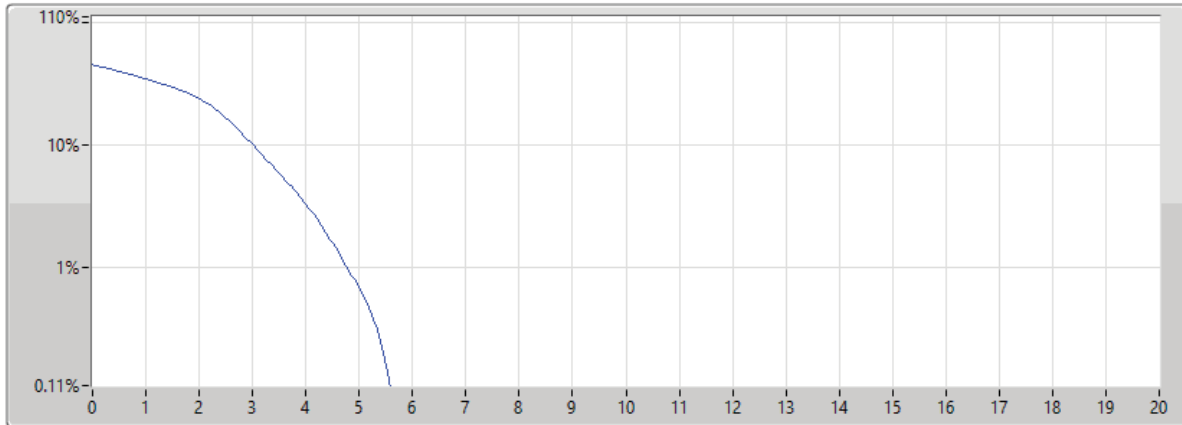


**Band 4\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

Port 1



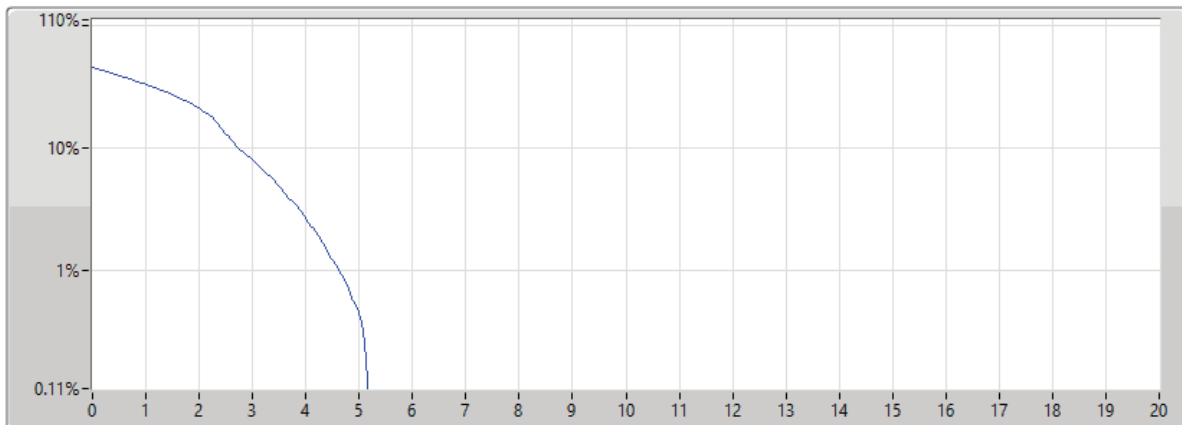
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	20M	5.59	-7.41	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	20M	5.19	-7.81	13.00	1

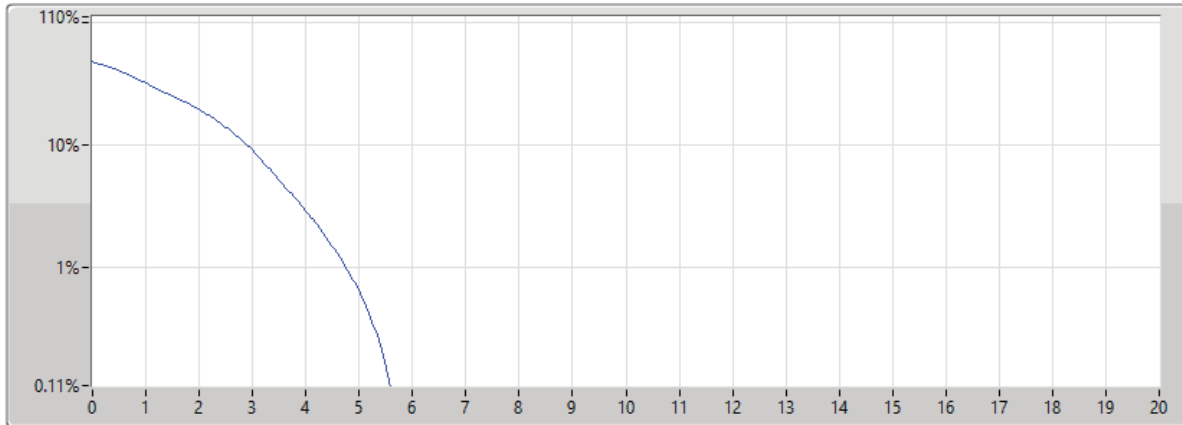


**Band 4\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1732.5MHz\_64QAM\_RB 50,#RB M**

**PAPR**

06/03/2024

Port 1



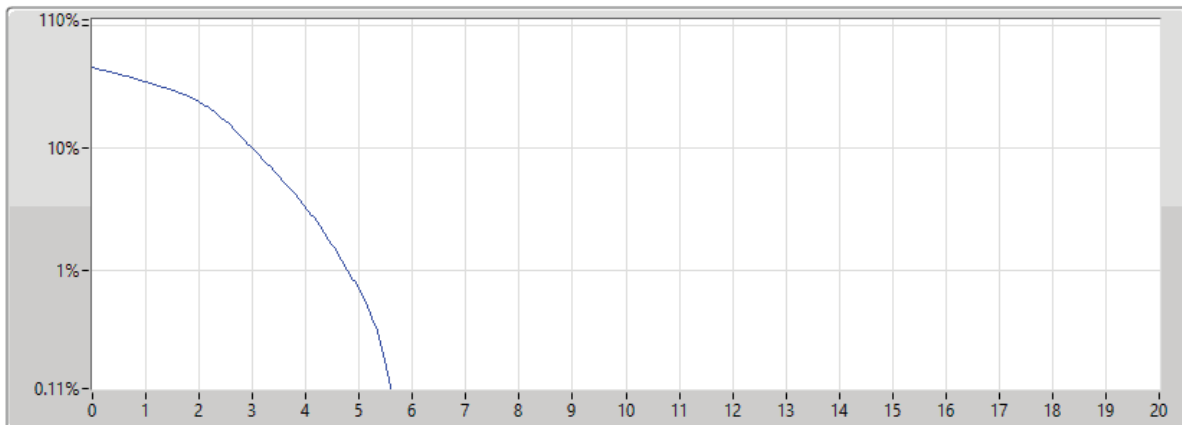
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1732.5	20M	5.59	-7.41	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1745MHz\_64QAM\_RB 100,#RB 0**

**PAPR**

06/03/2024

Port 1



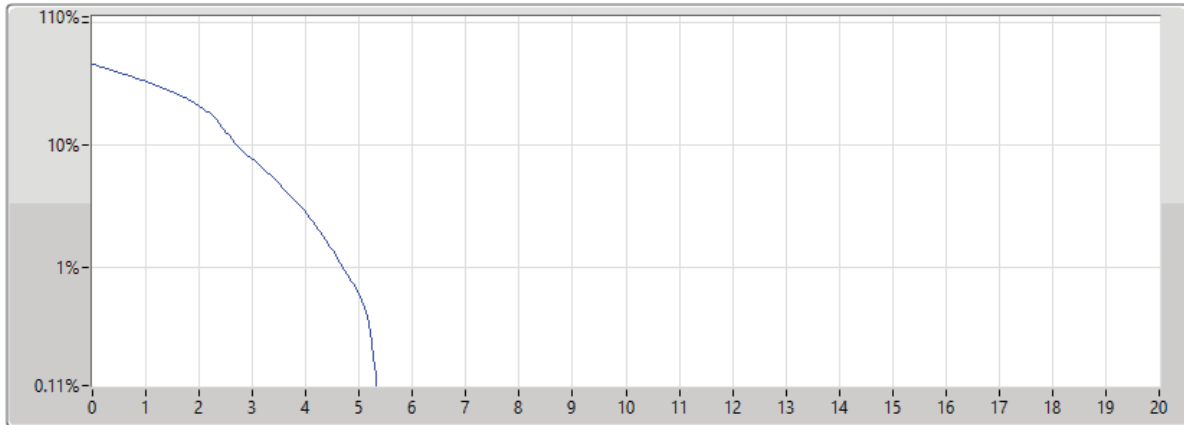
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1745	20M	5.62	-7.38	13.00	1



**Band 4\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1745MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

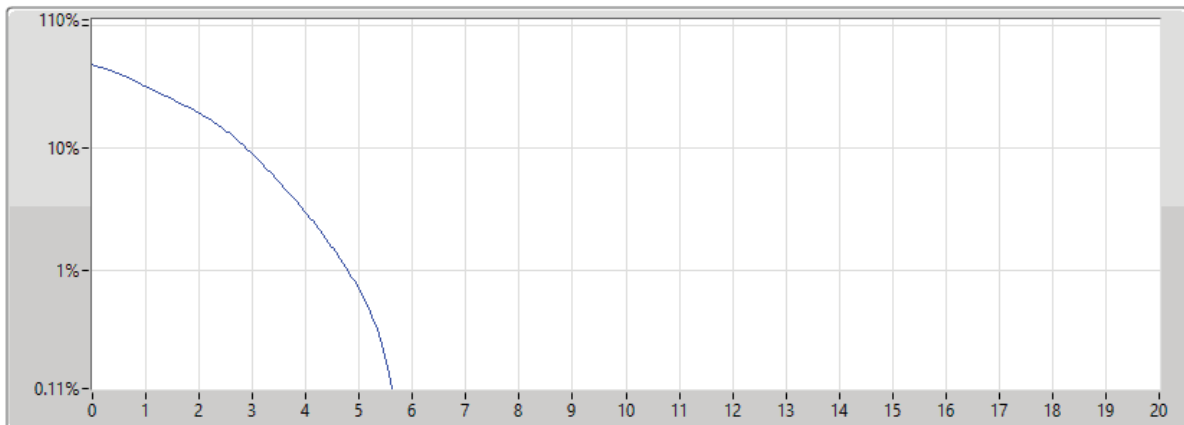


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1745	20M	5.33	-7.67	13.00	1

**Band 4\_LTE\_20MHz\_Nss1,64QAM\_1TX**  
**1745MHz\_64QAM\_RB 50,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
1745	20M	5.65	-7.35	13.00	1

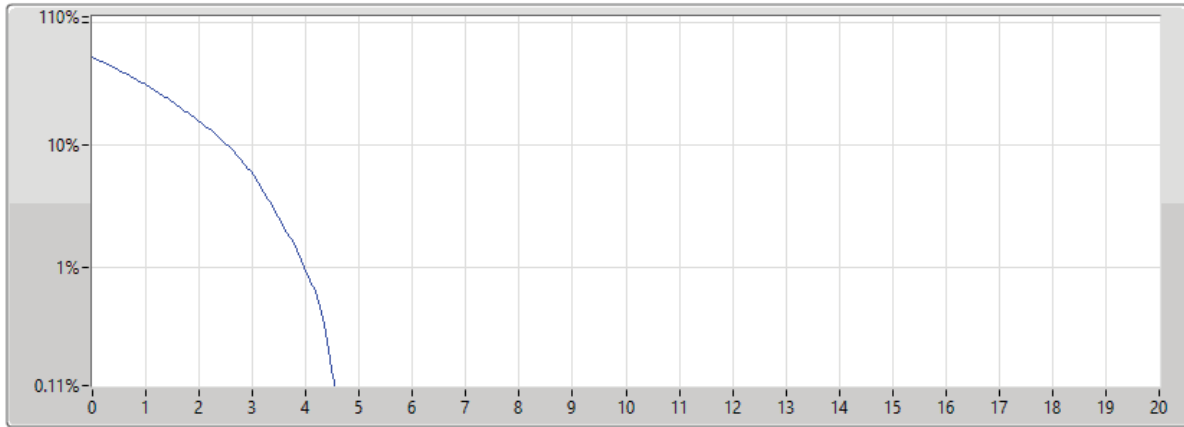


Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

PAPR

824.7MHz\_QPSK\_RB 6,#RB 0

06/03/2024



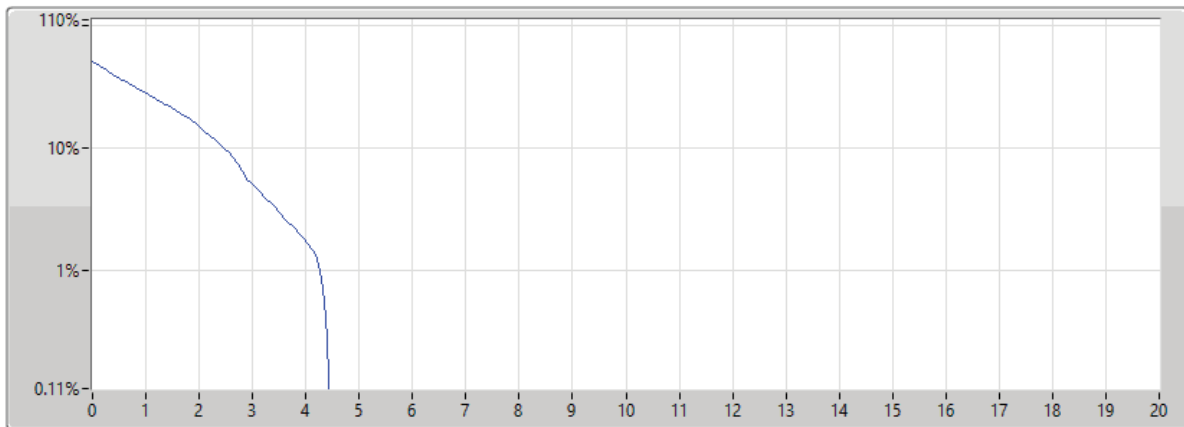
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
824.7	1M	4.55	-8.45	13.00	1

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

PAPR

824.7MHz\_QPSK\_RB 1,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
824.7	1M	4.46	-8.54	13.00	1

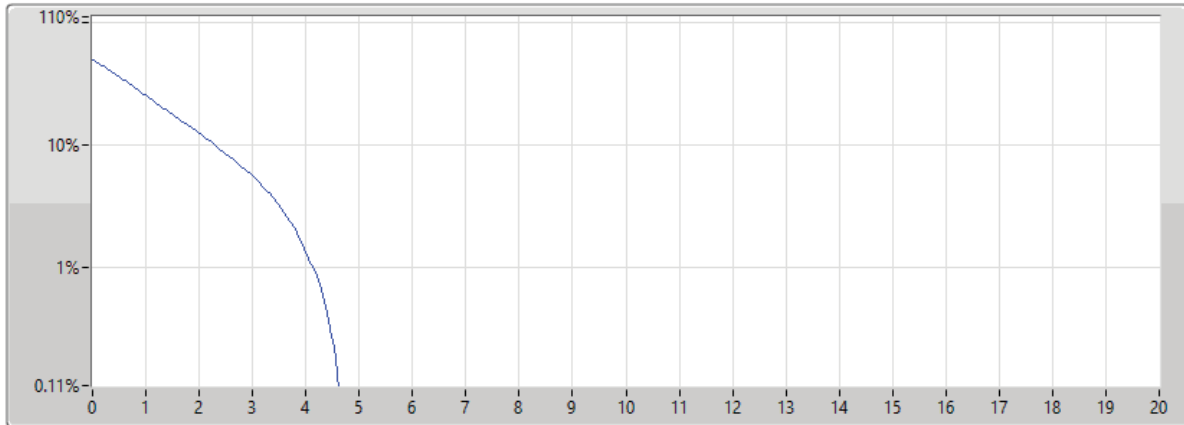


**Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**824.7MHz\_QPSK\_RB 3,#RB M**

06/03/2024



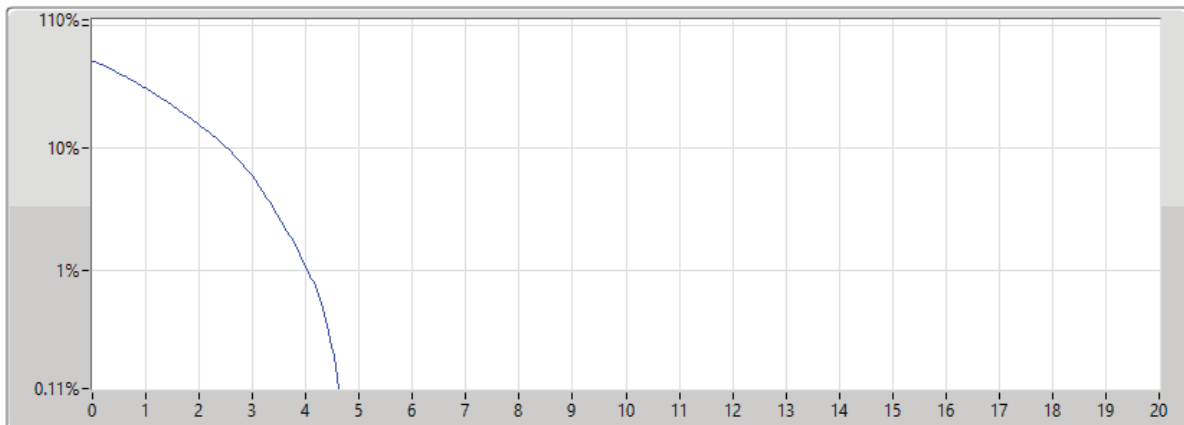
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
824.7	1M	4.61	-8.39	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**836.5MHz\_QPSK\_RB 6,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	1M	4.61	-8.39	13.00	1

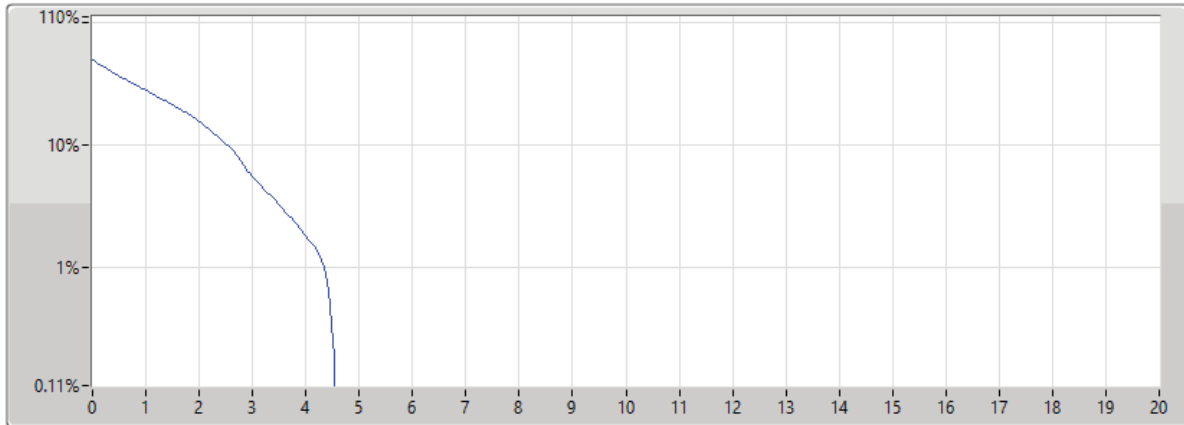


Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

PAPR

836.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Port 1

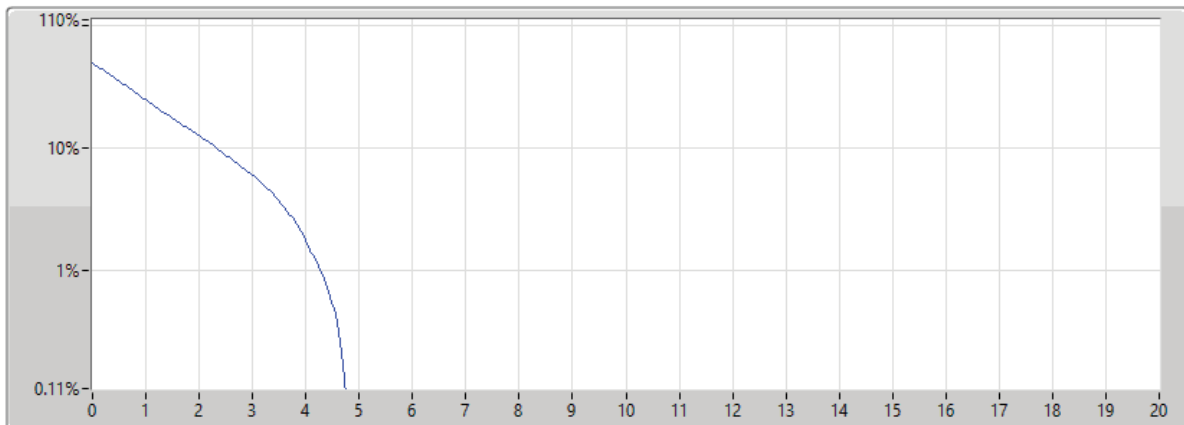
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	1M	4.55	-8.45	13.00	1

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

PAPR

836.5MHz\_QPSK\_RB 3,#RB M

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	1M	4.75	-8.25	13.00	1

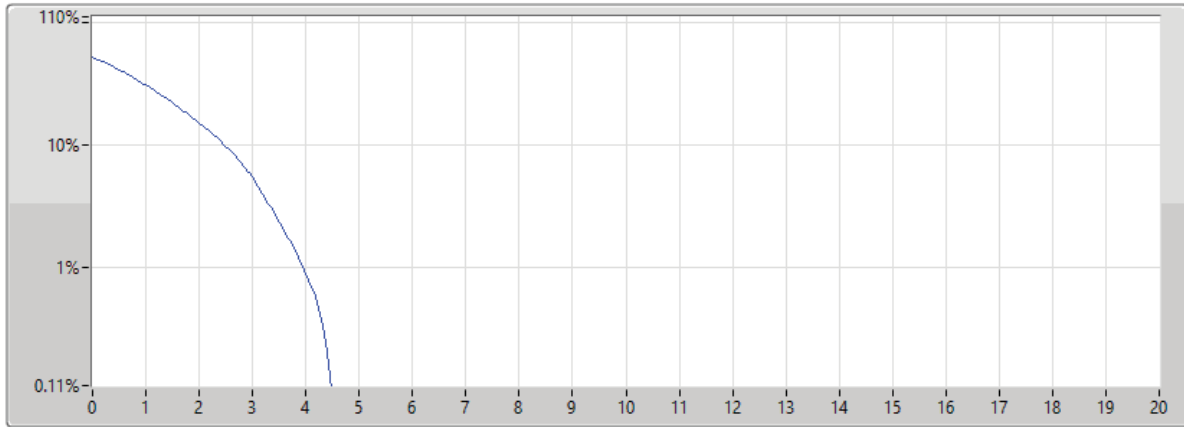


**Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**848.3MHz\_QPSK\_RB 6,#RB 0**

06/03/2024



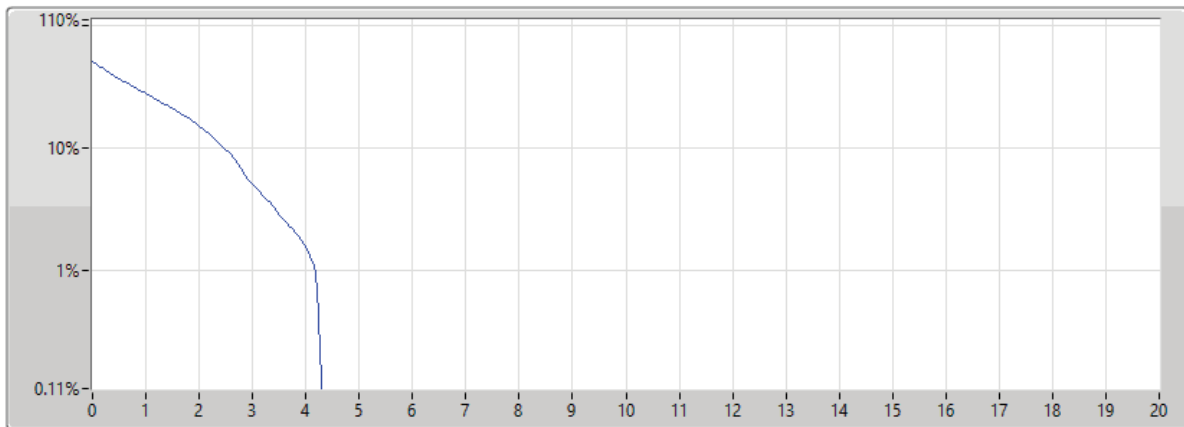
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
848.3	1M	4.49	-8.51	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**848.3MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
848.3	1M	4.32	-8.68	13.00	1



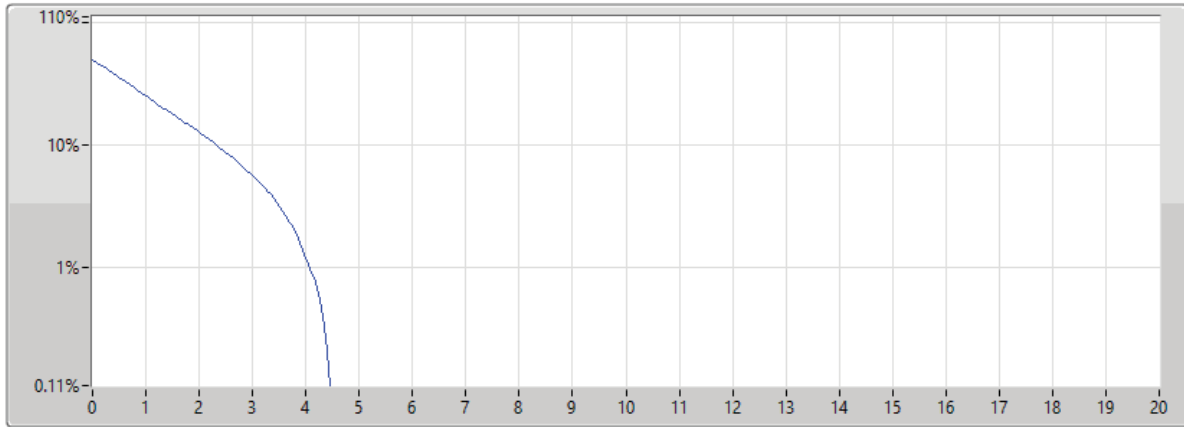


**Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**848.3MHz\_QPSK\_RB 3,#RB M**

06/03/2024



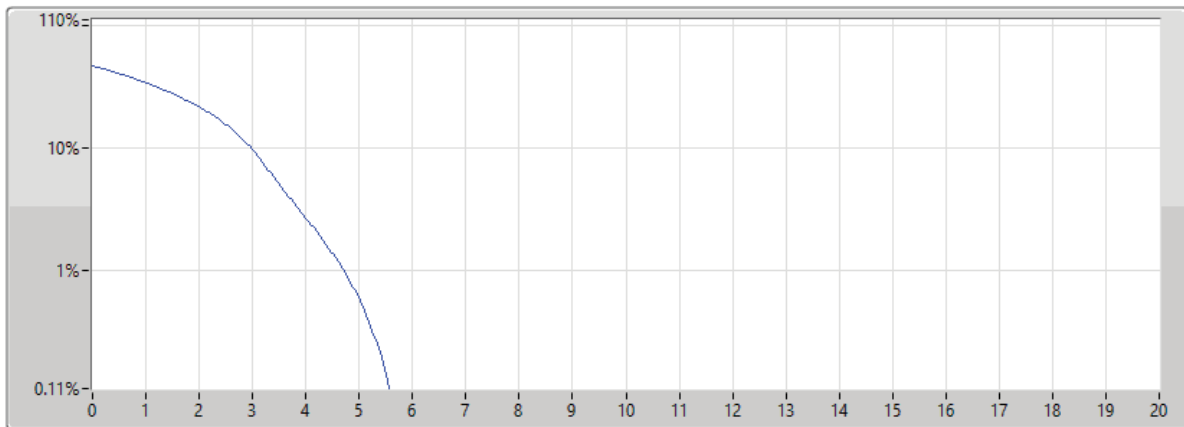
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
848.3	1M	4.46	-8.54	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**824.7MHz\_16QAM\_RB 6,#RB 0**

06/03/2024



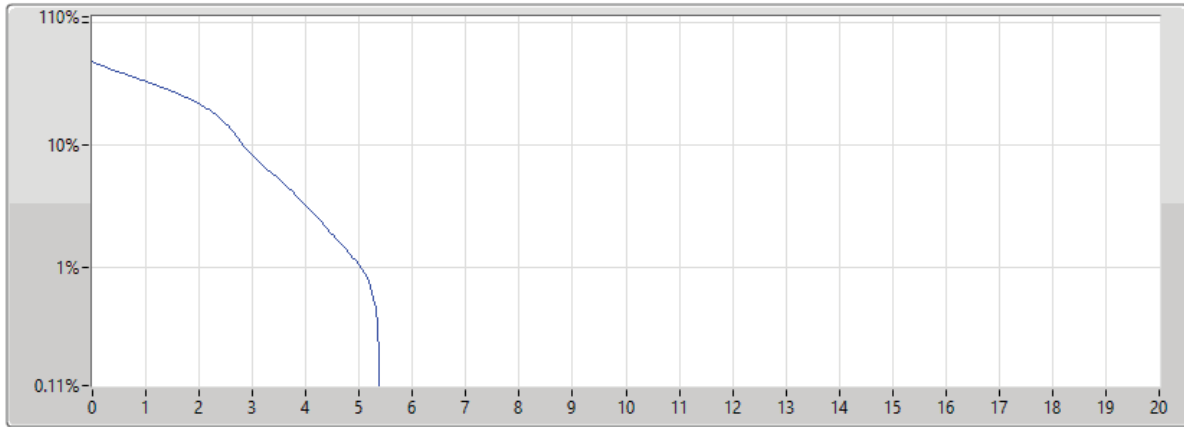
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
824.7	1M	5.59	-7.41	13.00	1



**Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**824.7MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

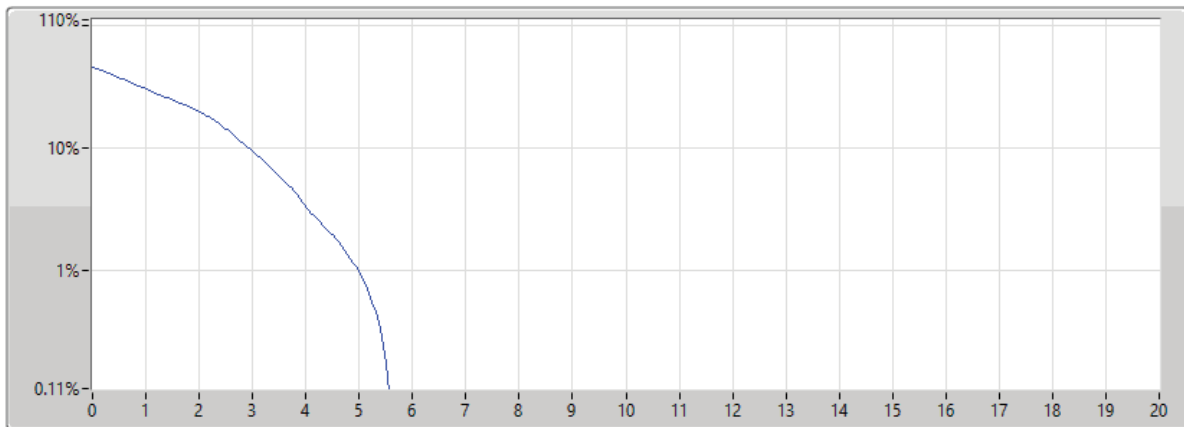


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
824.7	1M	5.39	-7.61	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**  
**824.7MHz\_16QAM\_RB 3,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
824.7	1M	5.57	-7.43	13.00	1

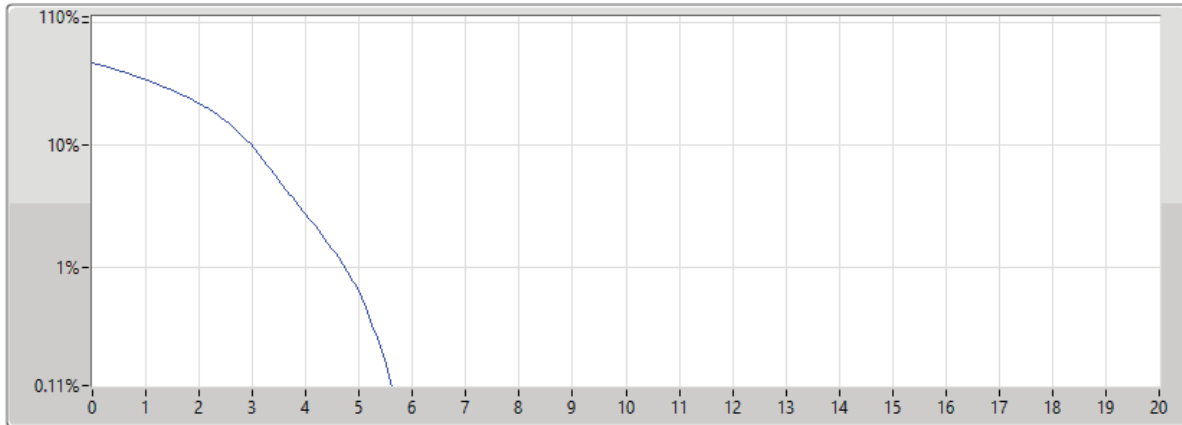


**Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 6,#RB 0**

06/03/2024



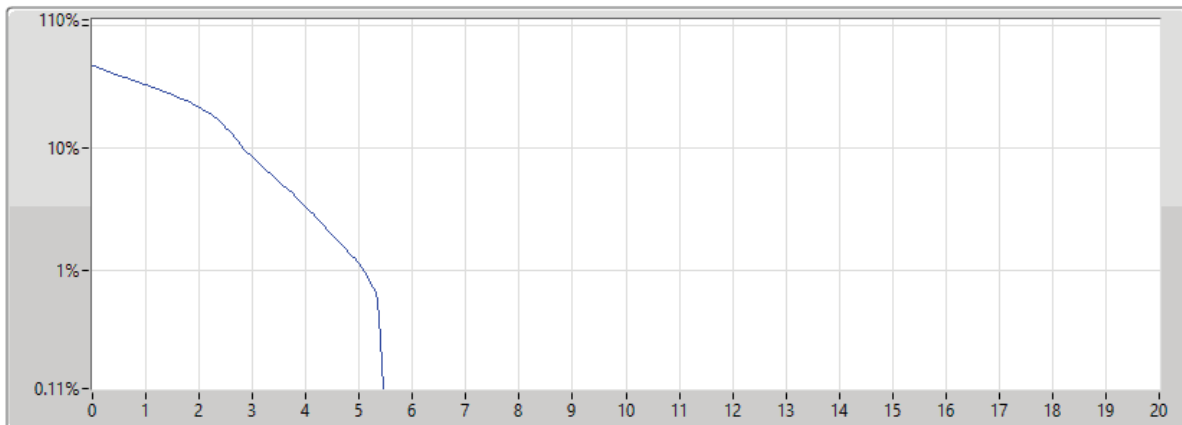
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	1M	5.62	-7.38	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	1M	5.45	-7.55	13.00	1

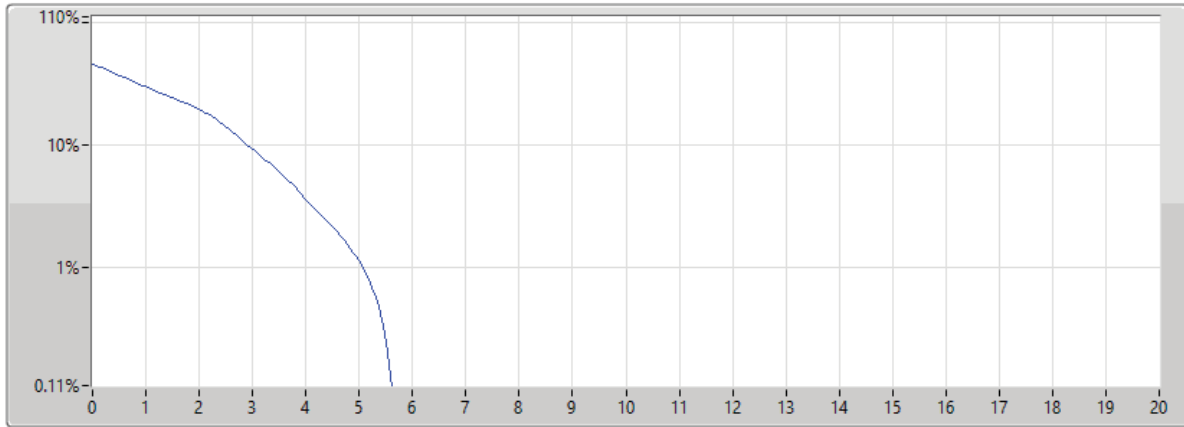


**Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 3,#RB M**

06/03/2024



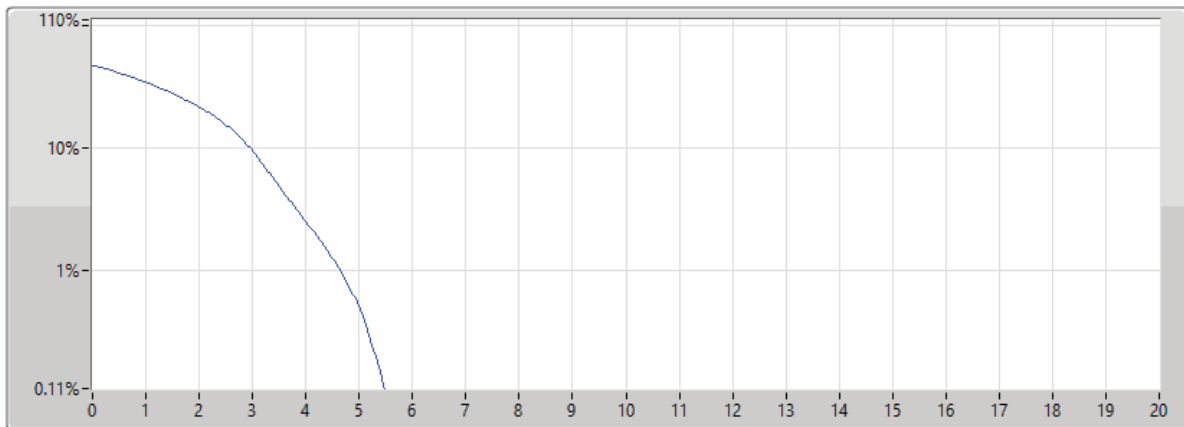
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	1M	5.62	-7.38	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**848.3MHz\_16QAM\_RB 6,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
848.3	1M	5.48	-7.52	13.00	1

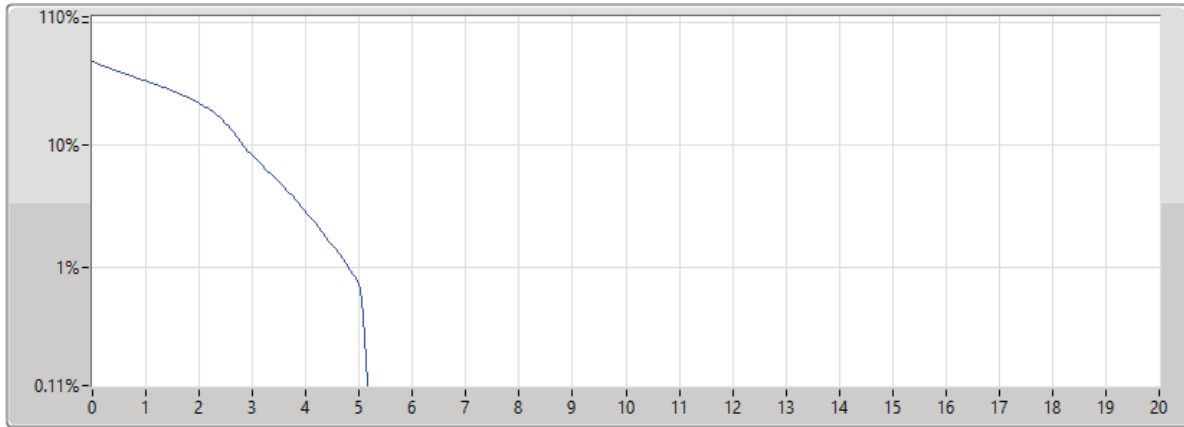


Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

PAPR

848.3MHz\_16QAM\_RB 1,#RB M

06/03/2024



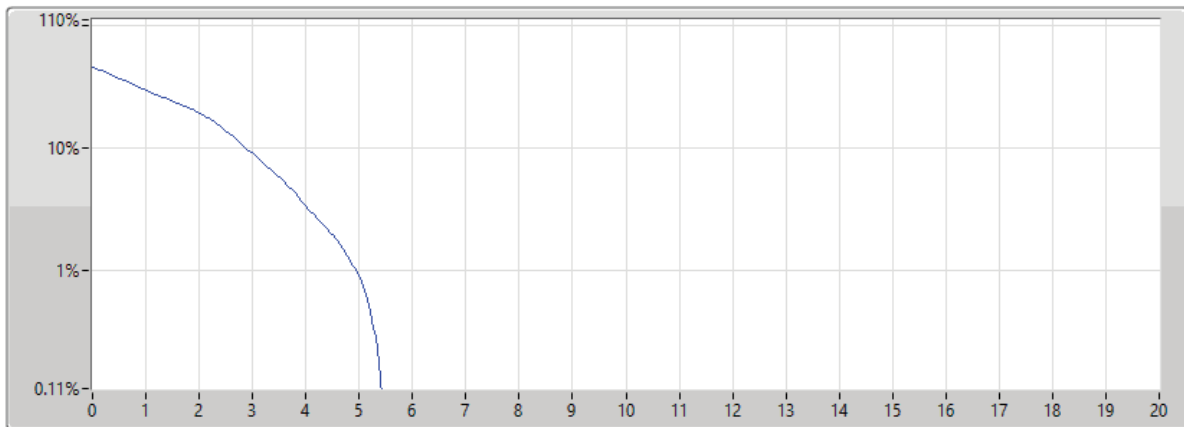
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
848.3	1M	5.16	-7.84	13.00	1

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

PAPR

848.3MHz\_16QAM\_RB 3,#RB M

06/03/2024



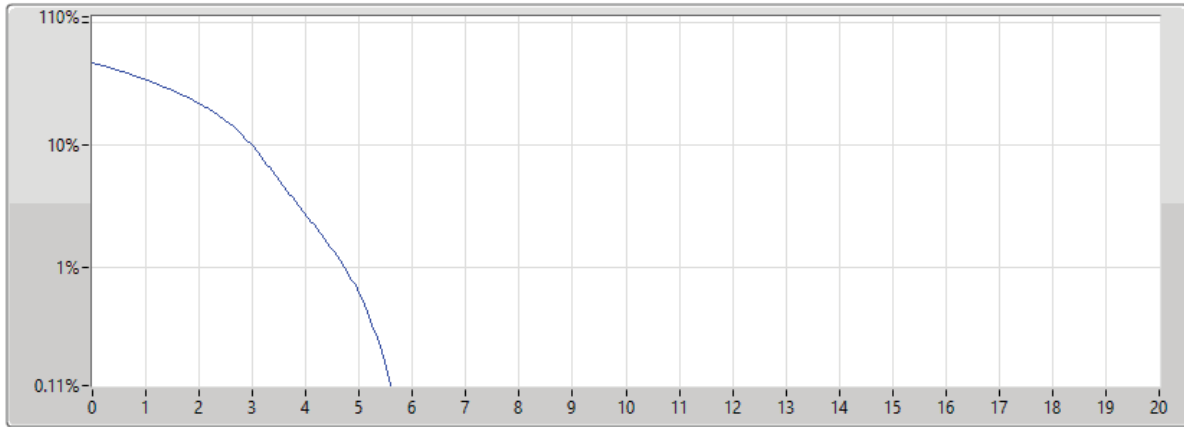
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
848.3	1M	5.42	-7.58	13.00	1



**Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**824.7MHz\_64QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024

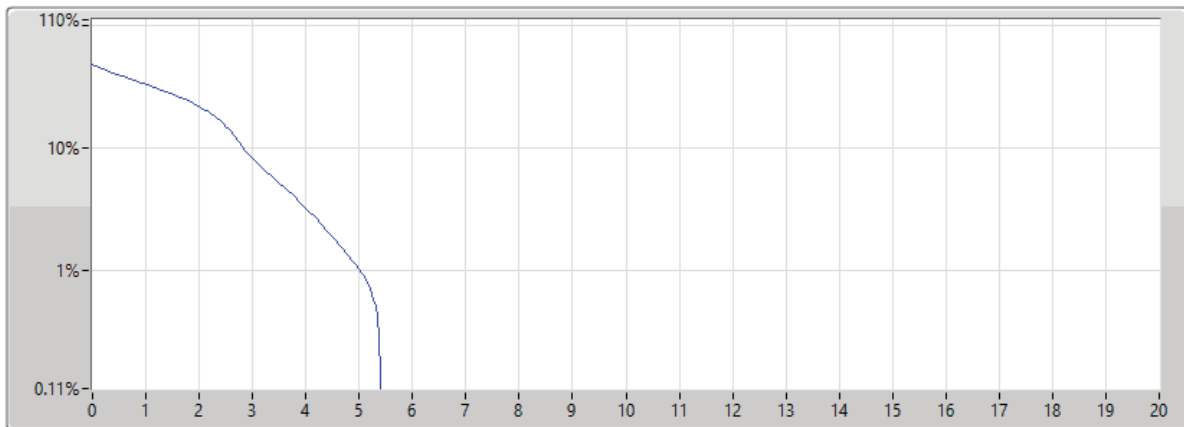


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
824.7	1M	5.62	-7.38	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**824.7MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



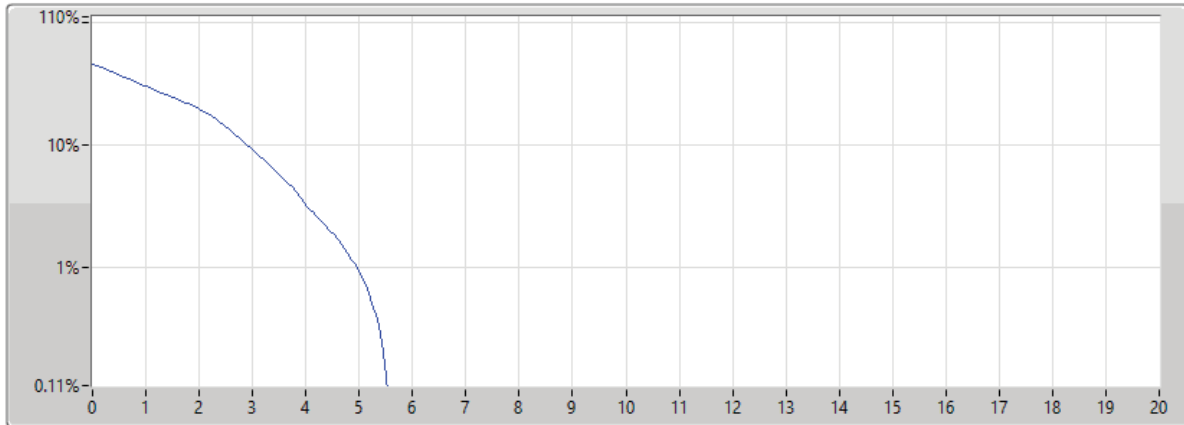
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
824.7	1M	5.39	-7.61	13.00	1



**Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**824.7MHz\_64QAM\_RB 3,#RB M**

**PAPR**

06/03/2024



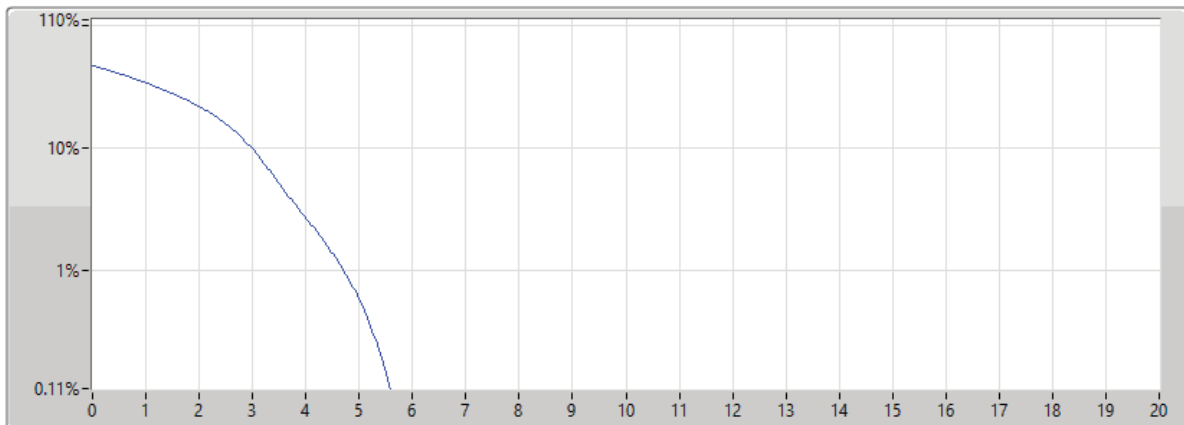
Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
824.7	1M	5.54	-7.46	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**836.5MHz\_64QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	1M	5.59	-7.41	13.00	1

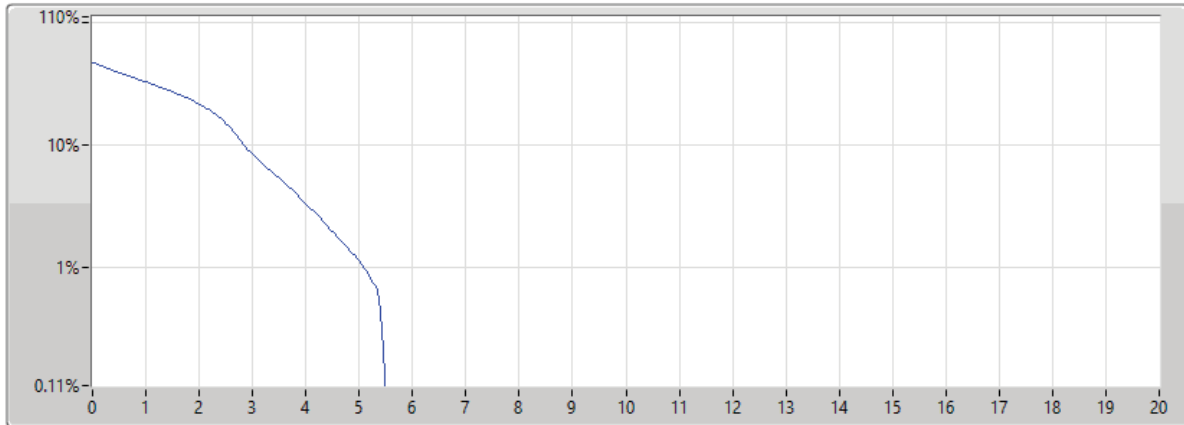


**Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



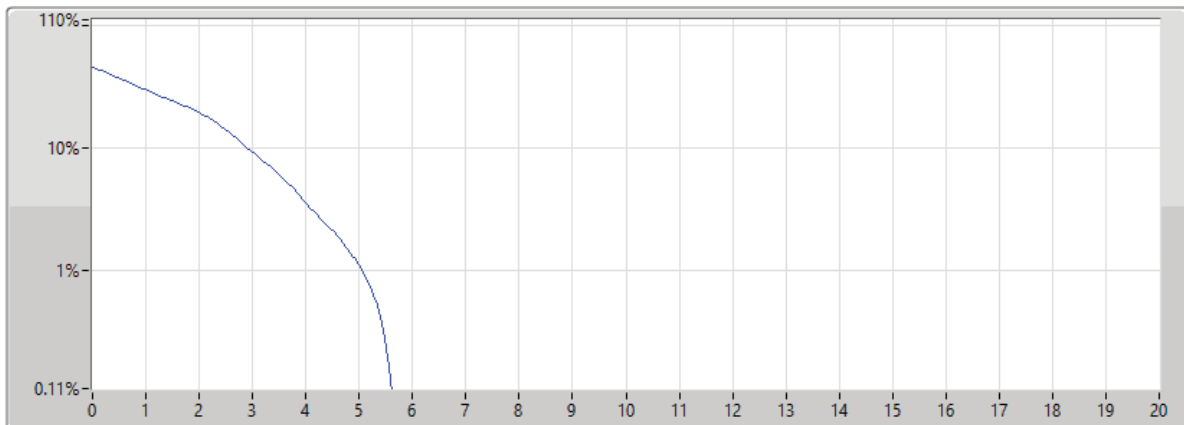
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	1M	5.48	-7.52	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 3,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	1M	5.62	-7.38	13.00	1

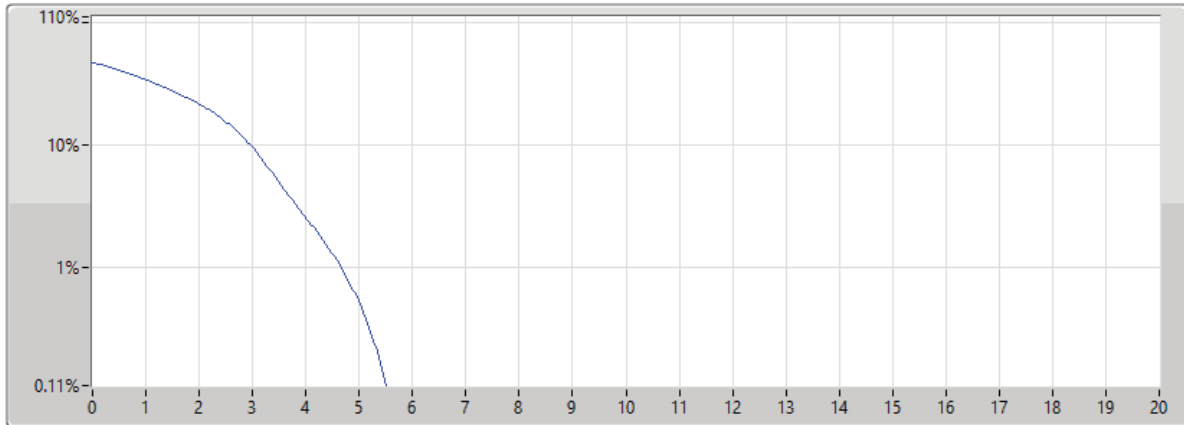




**Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**848.3MHz\_64QAM\_RB 6,#RB 0**

**PAPR**

06/03/2024

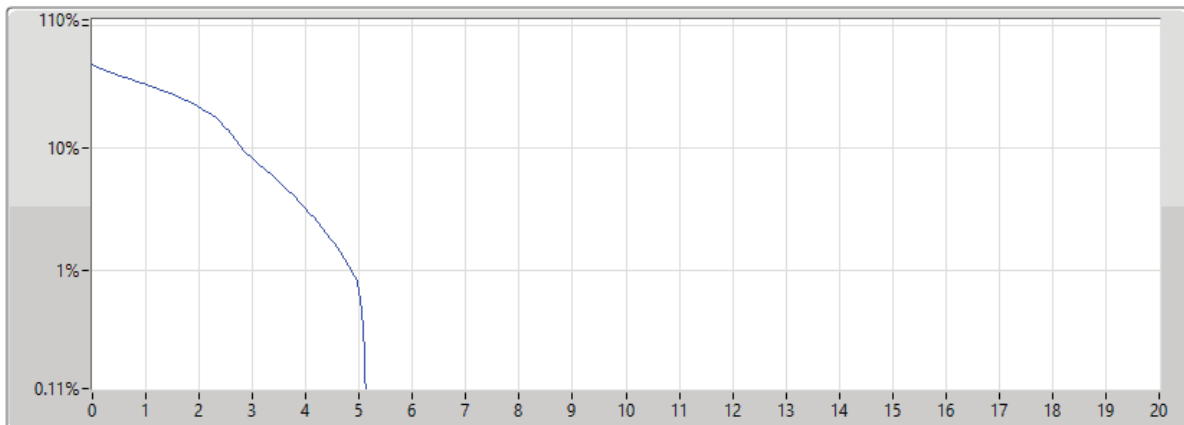


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
848.3	1M	5.54	-7.46	13.00	1

**Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**  
**848.3MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
848.3	1M	5.13	-7.87	13.00	1

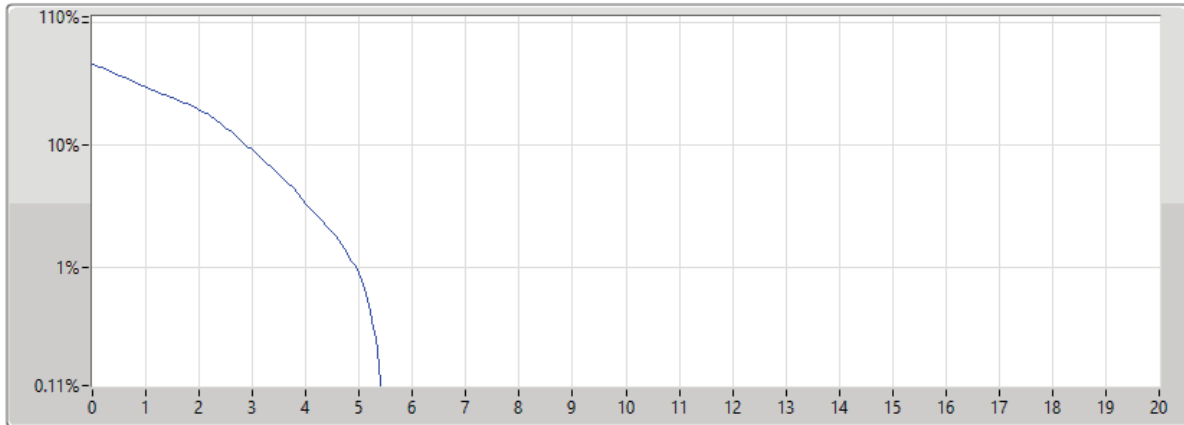


**Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**848.3MHz\_64QAM\_RB 3,#RB M**

06/03/2024



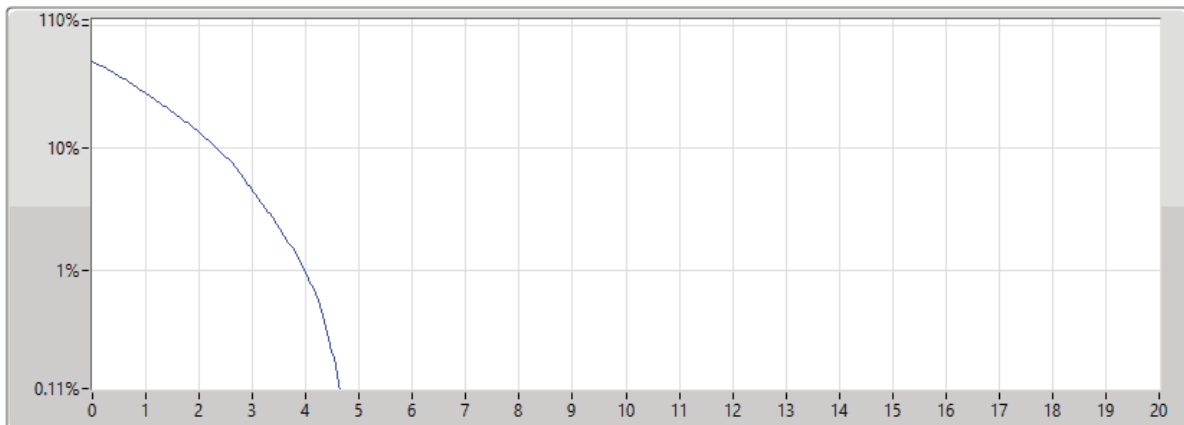
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
848.3	1M	5.39	-7.61	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**825.5MHz\_QPSK\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
825.5	3M	4.64	-8.36	13.00	1

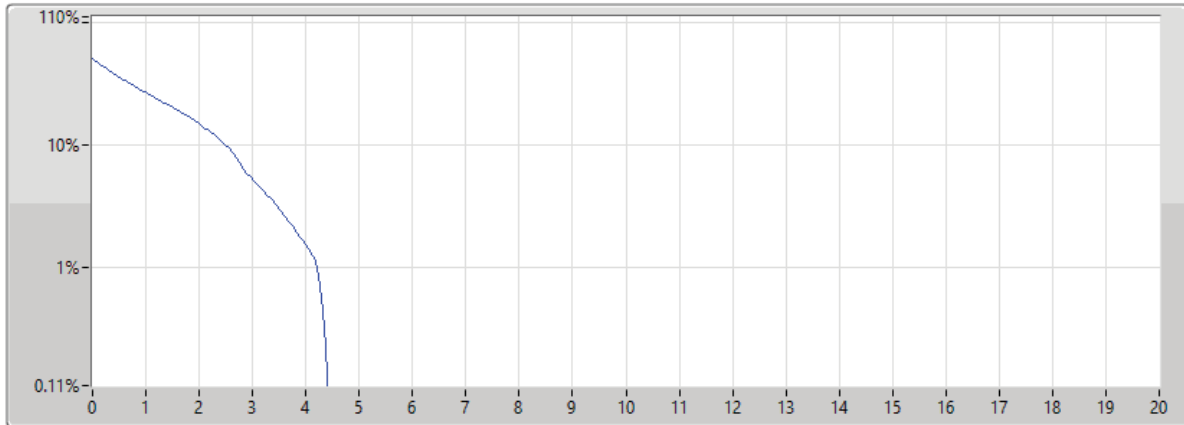


Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

825.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



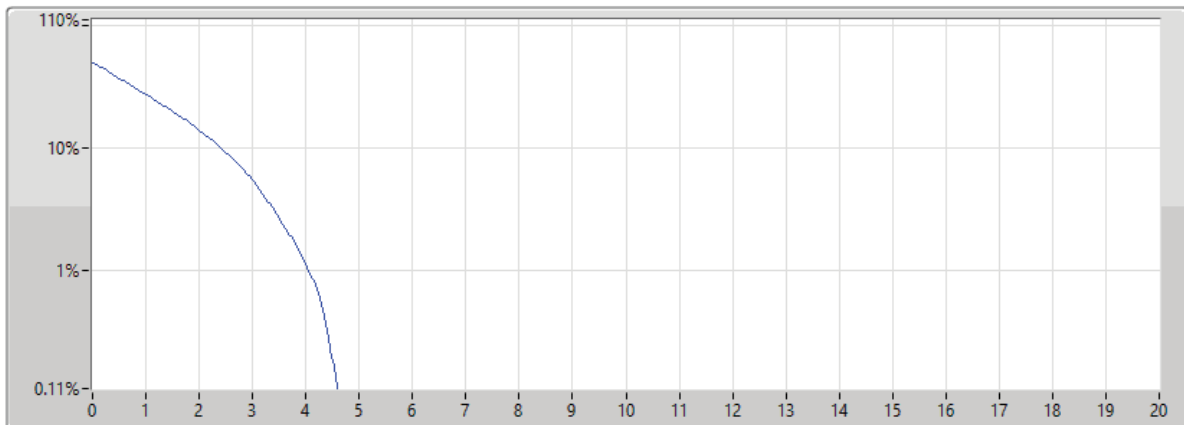
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
825.5	3M	4.41	-8.59	13.00	1

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

825.5MHz\_QPSK\_RB 8,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
825.5	3M	4.61	-8.39	13.00	1

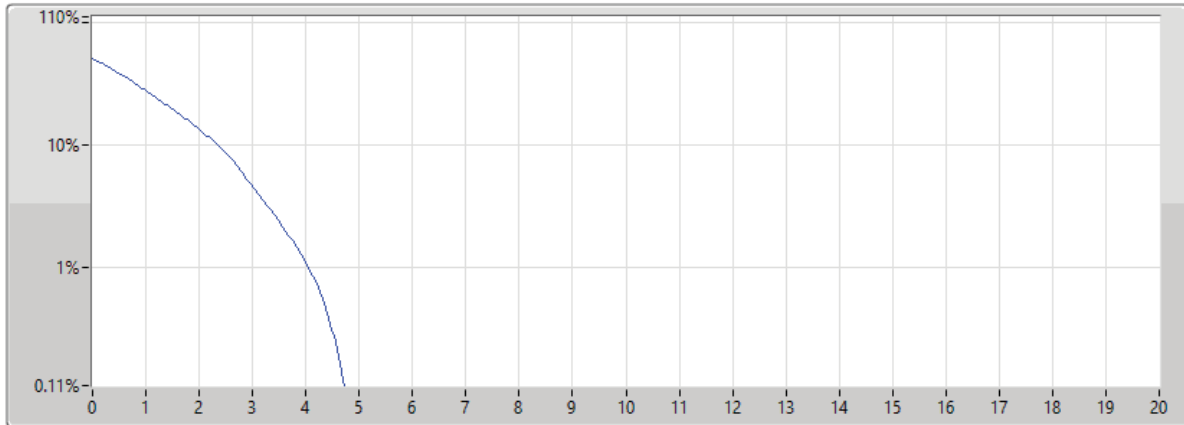


**Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**836.5MHz\_QPSK\_RB 15,#RB 0**

06/03/2024



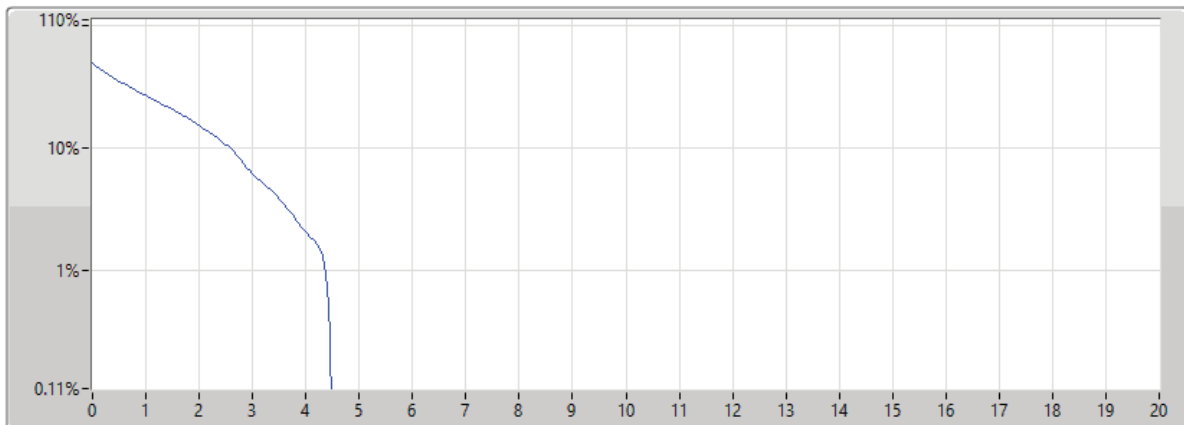
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	3M	4.75	-8.25	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**836.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	3M	4.49	-8.51	13.00	1

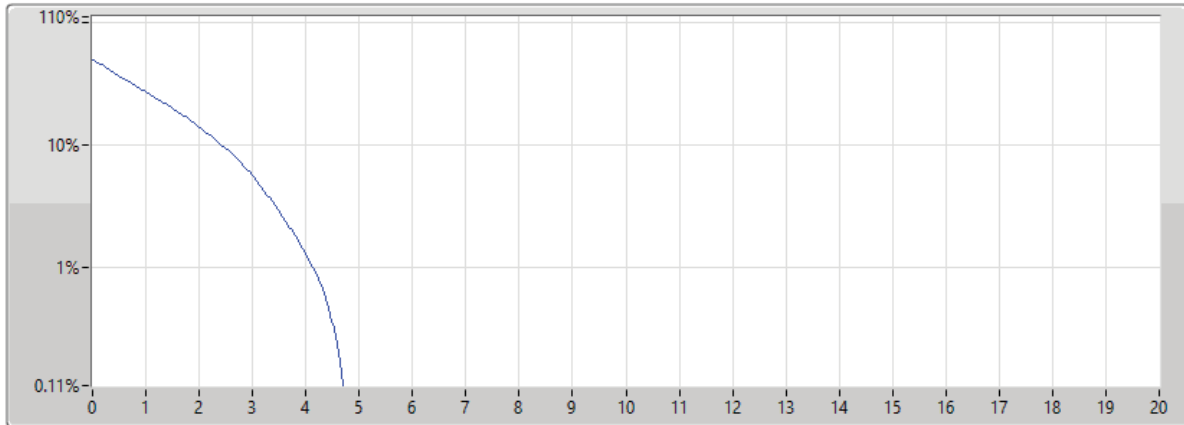


Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

836.5MHz\_QPSK\_RB 8,#RB M

06/03/2024



Port 1

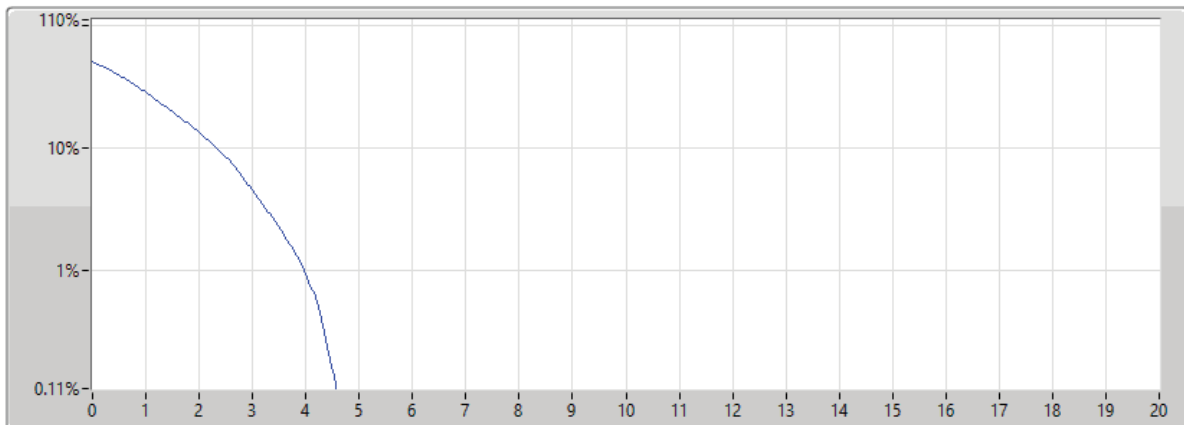
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	3M	4.70	-8.30	13.00	1

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

847.5MHz\_QPSK\_RB 15,#RB 0

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
847.5	3M	4.58	-8.42	13.00	1

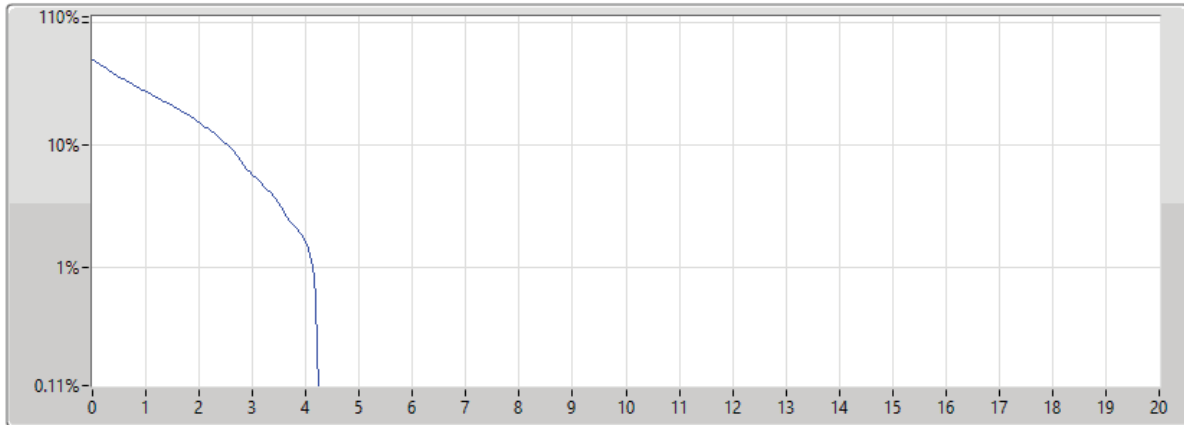


Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

847.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



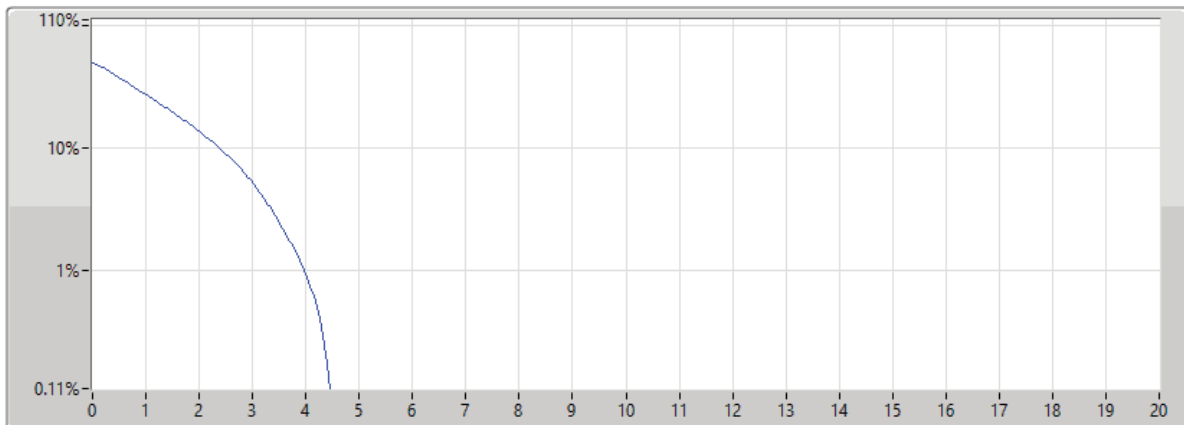
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
847.5	3M	4.23	-8.77	13.00	1

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

847.5MHz\_QPSK\_RB 8,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
847.5	3M	4.46	-8.54	13.00	1

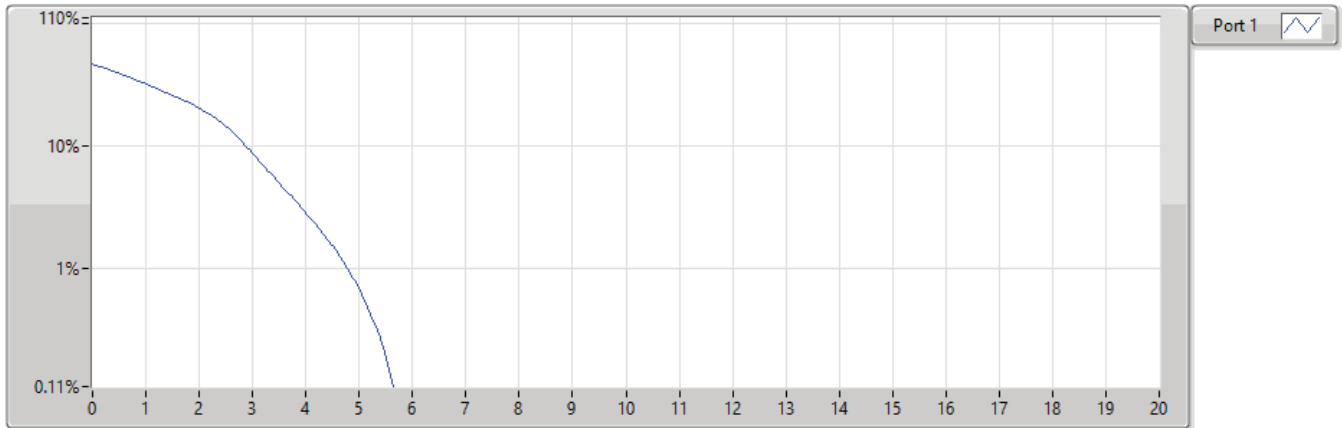


**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**825.5MHz\_16QAM\_RB 15,#RB 0**

06/03/2024



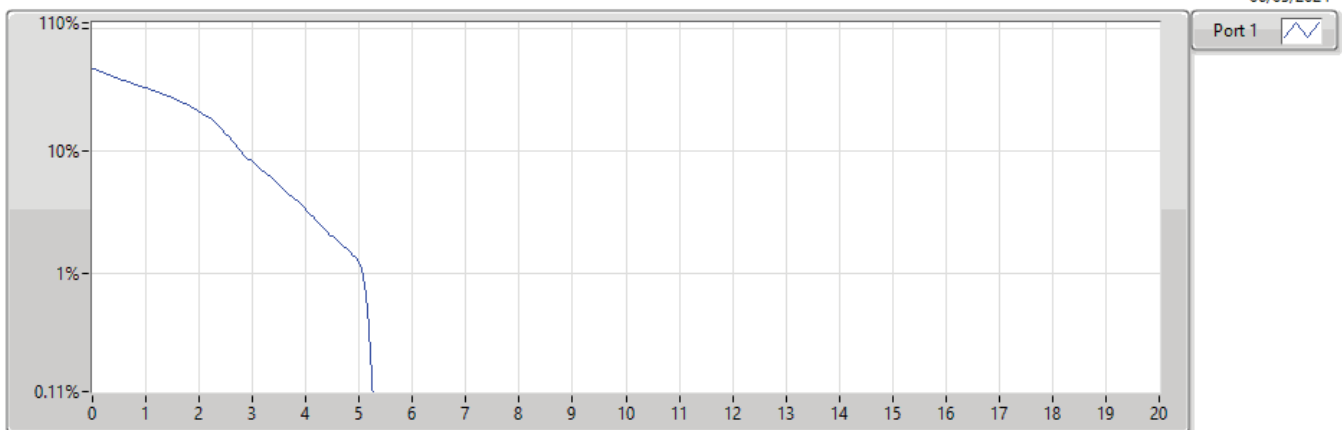
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
825.5	3M	5.68	-7.32	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**825.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
825.5	3M	5.28	-7.72	13.00	1

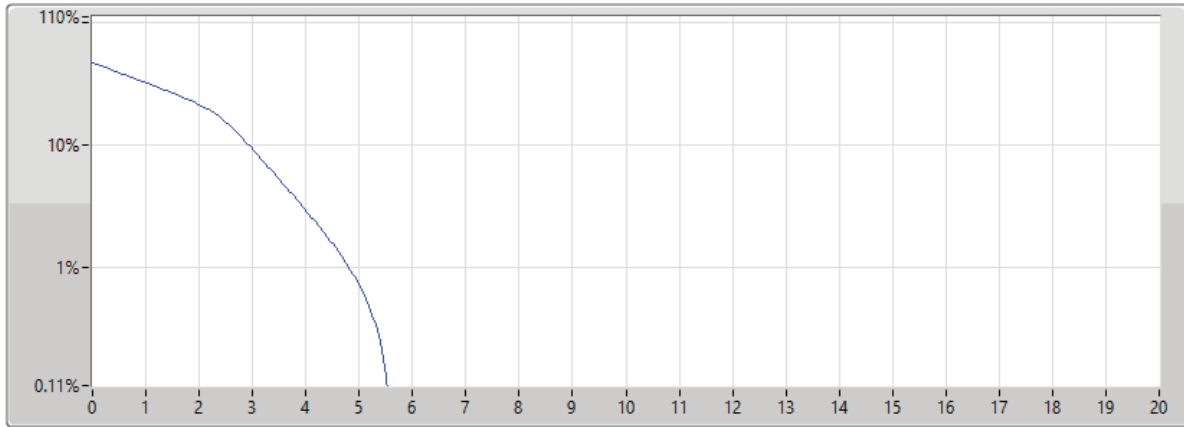


**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**825.5MHz\_16QAM\_RB 8,#RB M**

06/03/2024



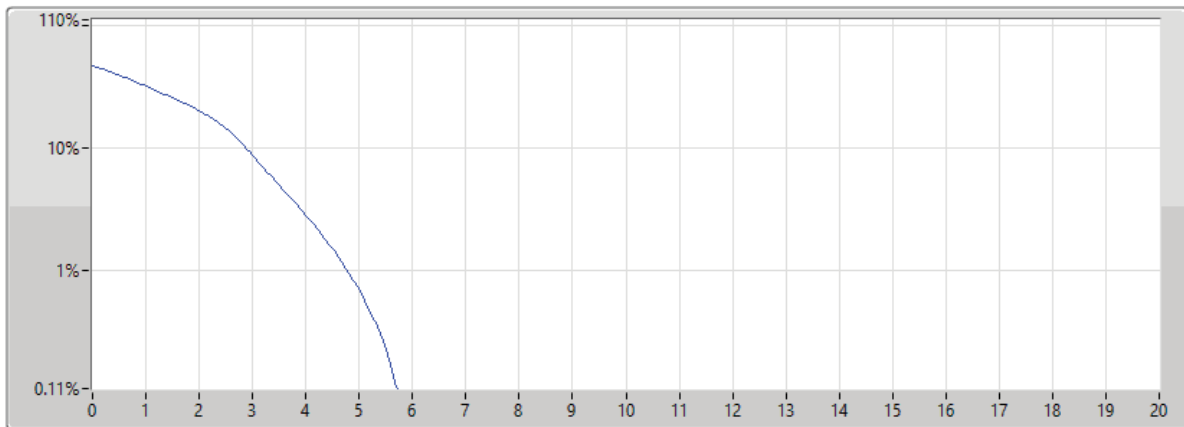
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
825.5	3M	5.54	-7.46	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	3M	5.74	-7.26	13.00	1



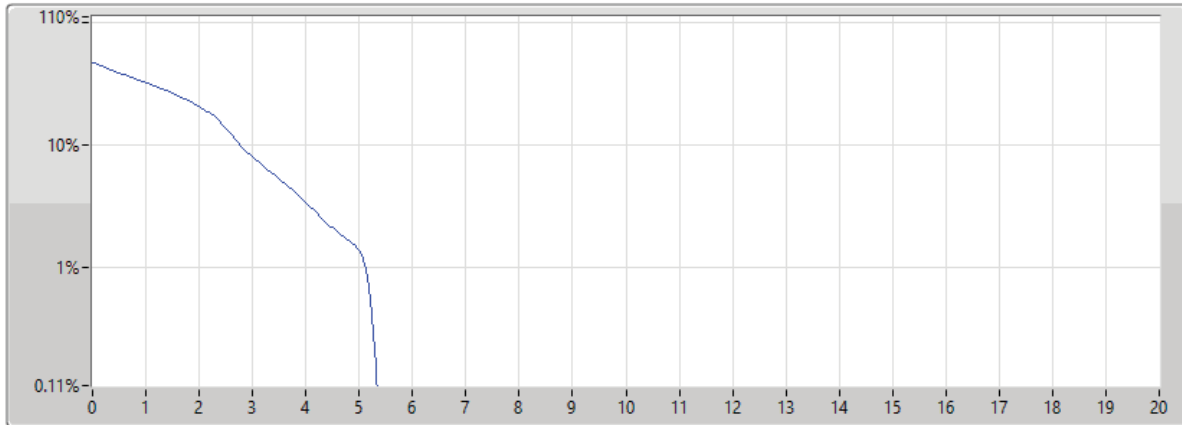


**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Port 1

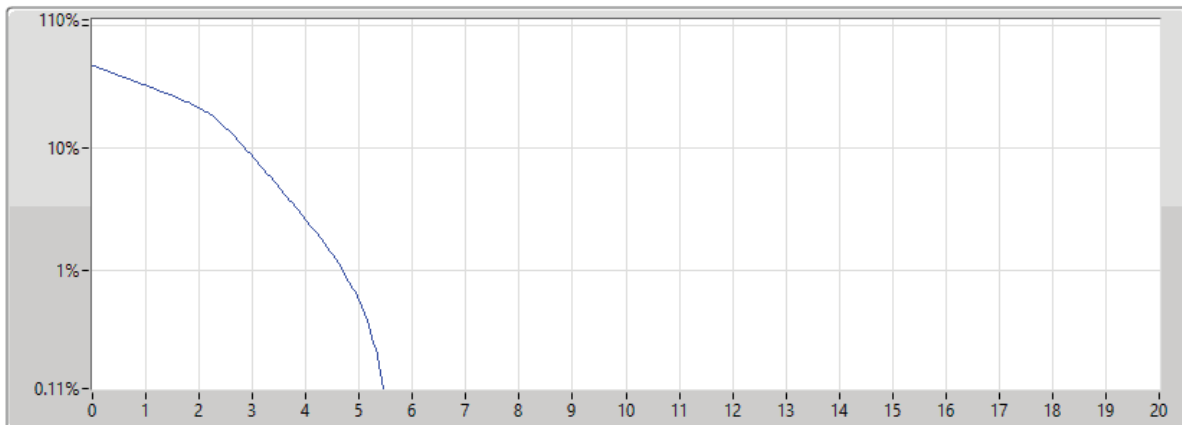
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	3M	5.33	-7.67	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 8,#RB M**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	3M	5.45	-7.55	13.00	1

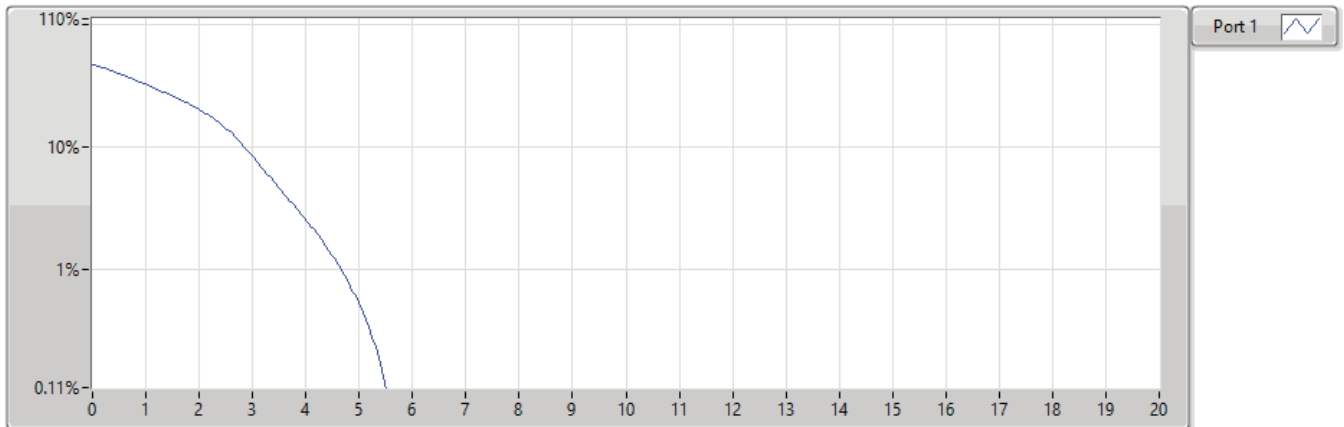


**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**847.5MHz\_16QAM\_RB 15,#RB 0**

06/03/2024



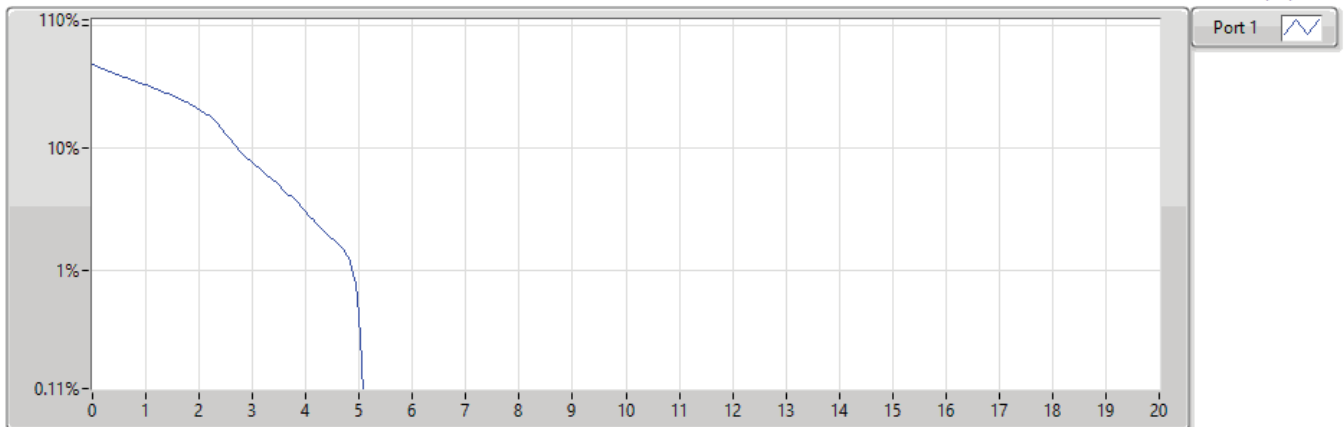
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
847.5	3M	5.51	-7.49	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**847.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
847.5	3M	5.07	-7.93	13.00	1

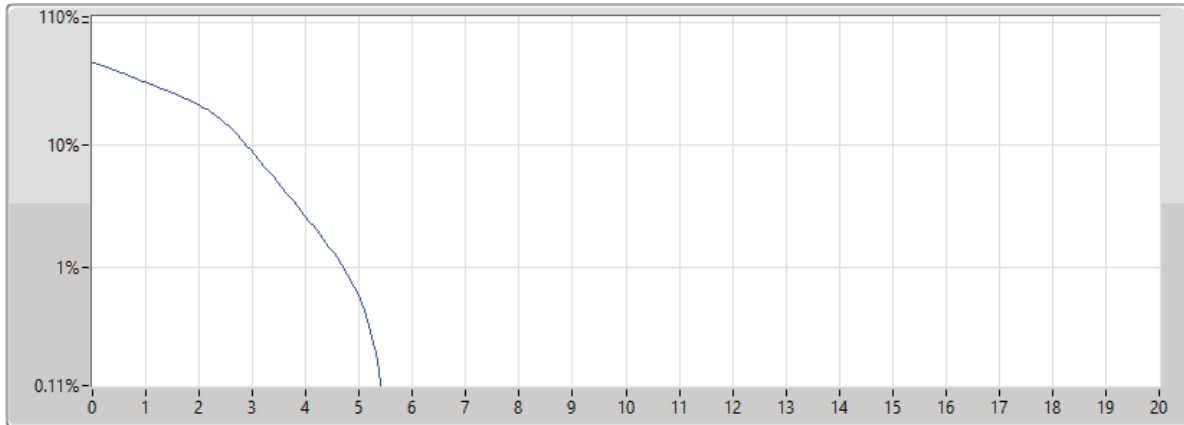


**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**847.5MHz\_16QAM\_RB 8,#RB M**

06/03/2024



Port 1

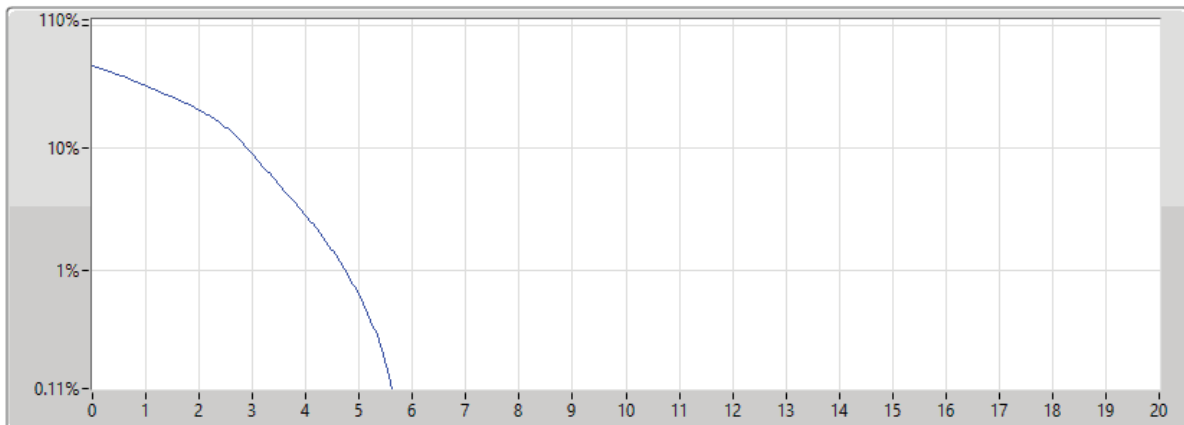
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
847.5	3M	5.42	-7.58	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**825.5MHz\_64QAM\_RB 15,#RB 0**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
825.5	3M	5.65	-7.35	13.00	1

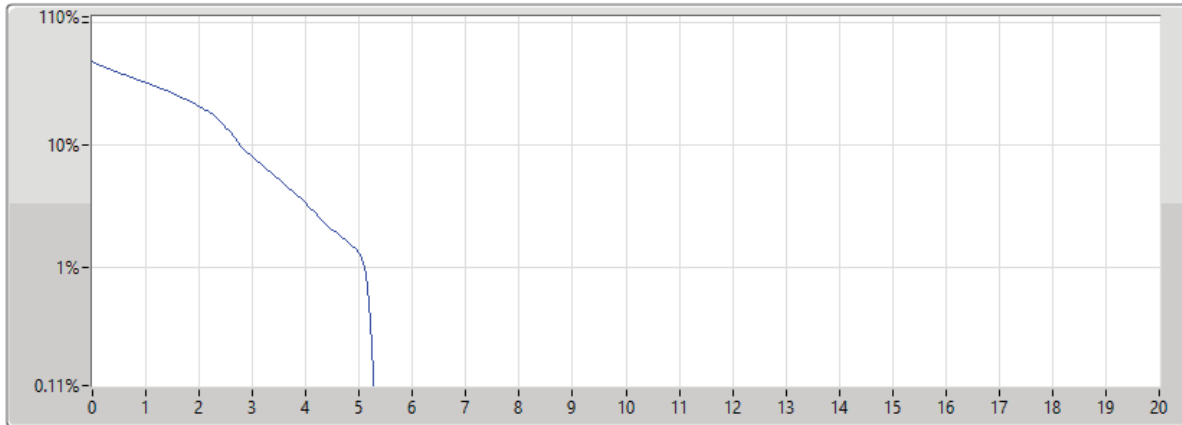


**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**825.5MHz\_64QAM\_RB 1,#RB M**

**PAPR**

06/03/2024

Port 1



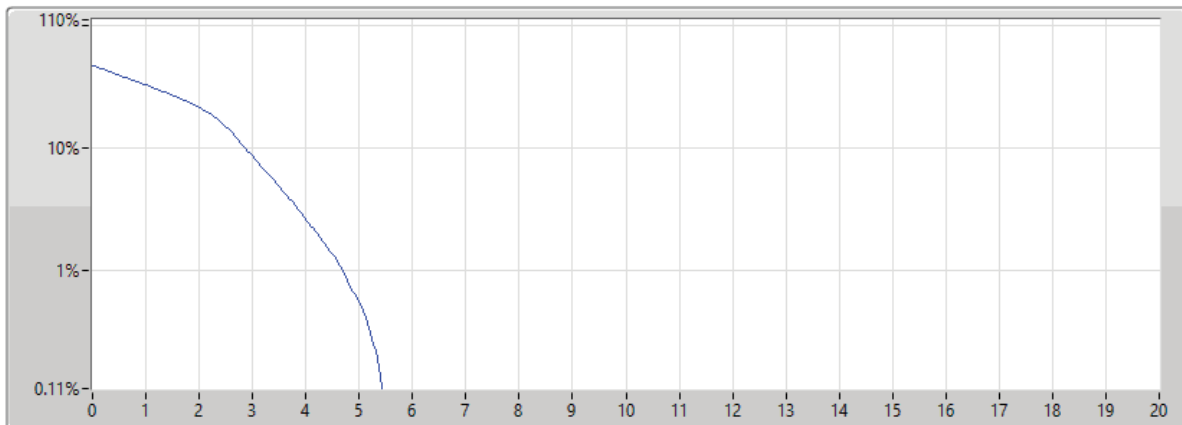
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
825.5	3M	5.28	-7.72	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**825.5MHz\_64QAM\_RB 8,#RB M**

**PAPR**

06/03/2024

Port 1



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
825.5	3M	5.42	-7.58	13.00	1

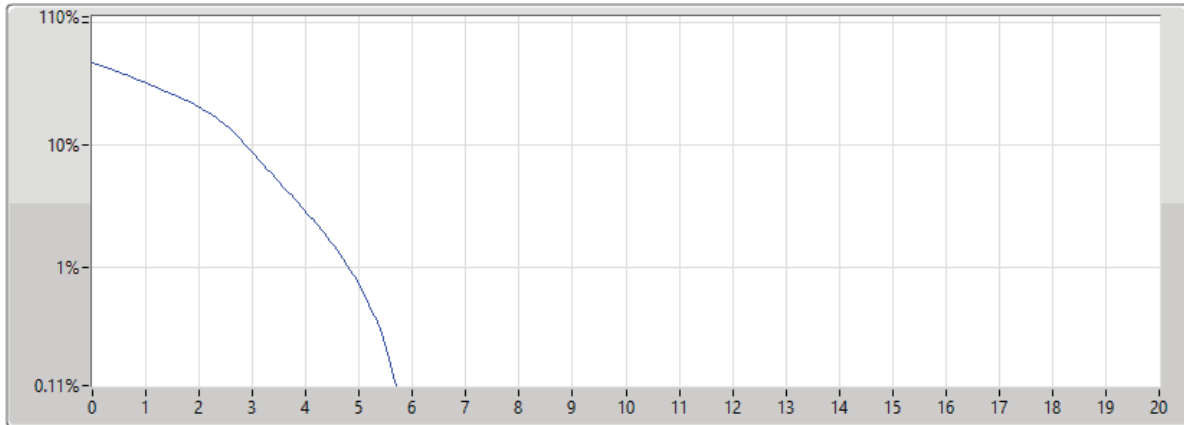


**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 15,#RB 0**

06/03/2024



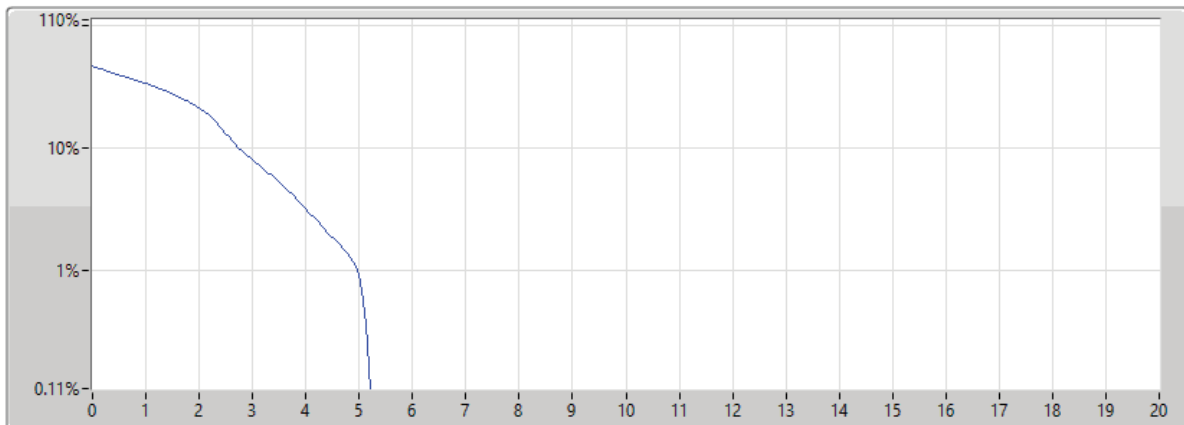
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	3M	5.71	-7.29	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	3M	5.22	-7.78	13.00	1

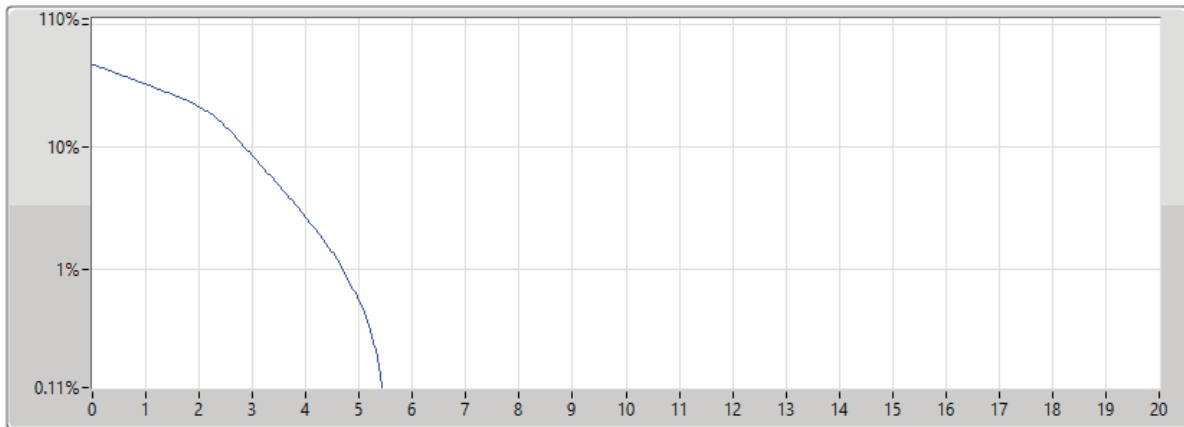


**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 8,#RB M**

06/03/2024



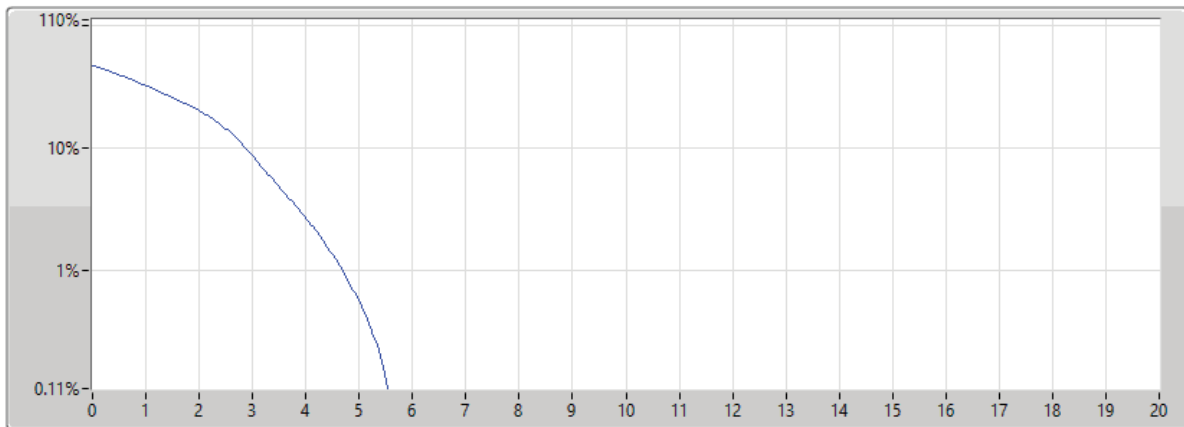
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	3M	5.45	-7.55	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**847.5MHz\_64QAM\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
847.5	3M	5.57	-7.43	13.00	1

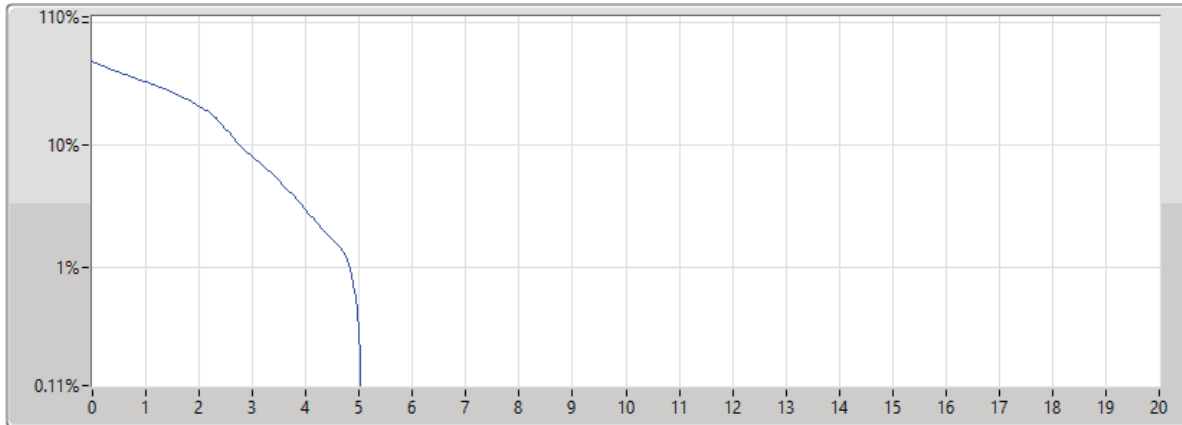


**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**847.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



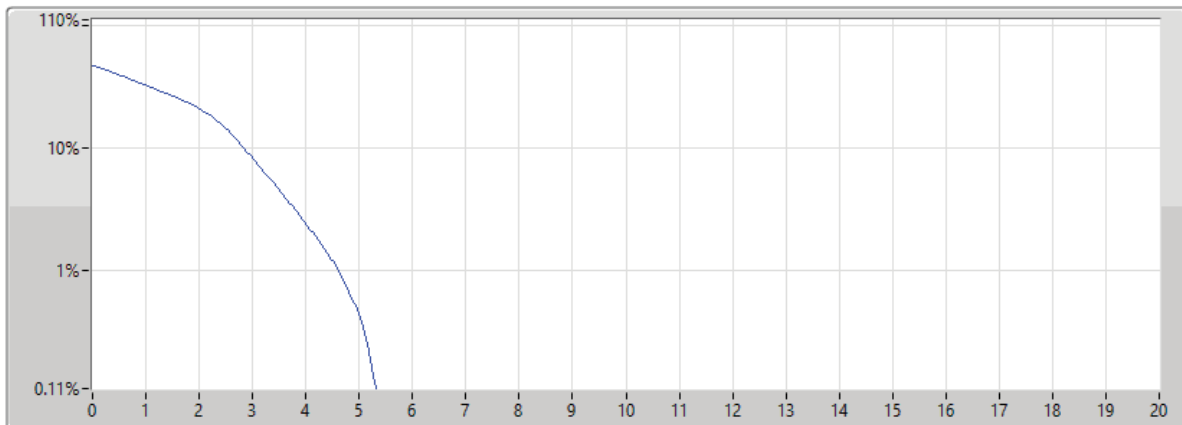
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
847.5	3M	5.04	-7.96	13.00	1

**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**

**PAPR**

**847.5MHz\_64QAM\_RB 8,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
847.5	3M	5.33	-7.67	13.00	1

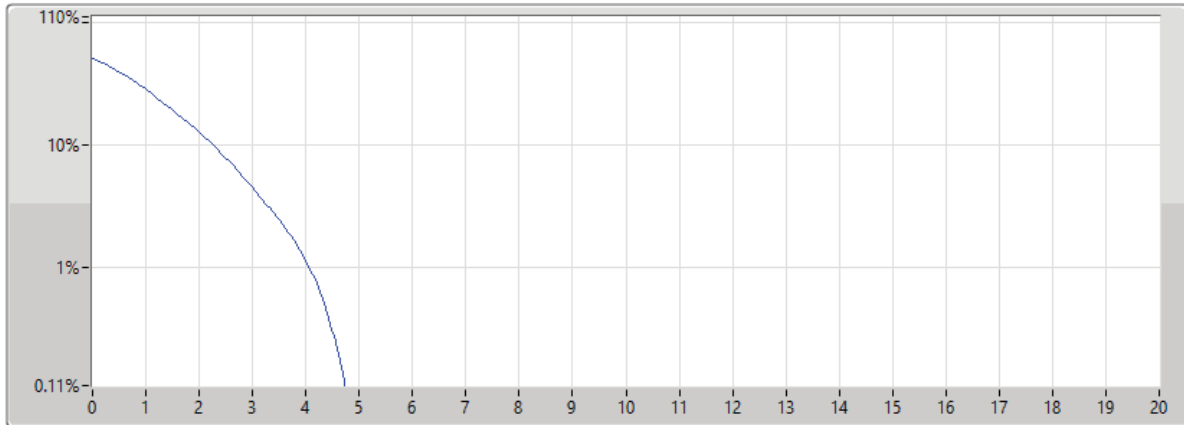


Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

826.5MHz\_QPSK\_RB 25,#RB 0

06/03/2024



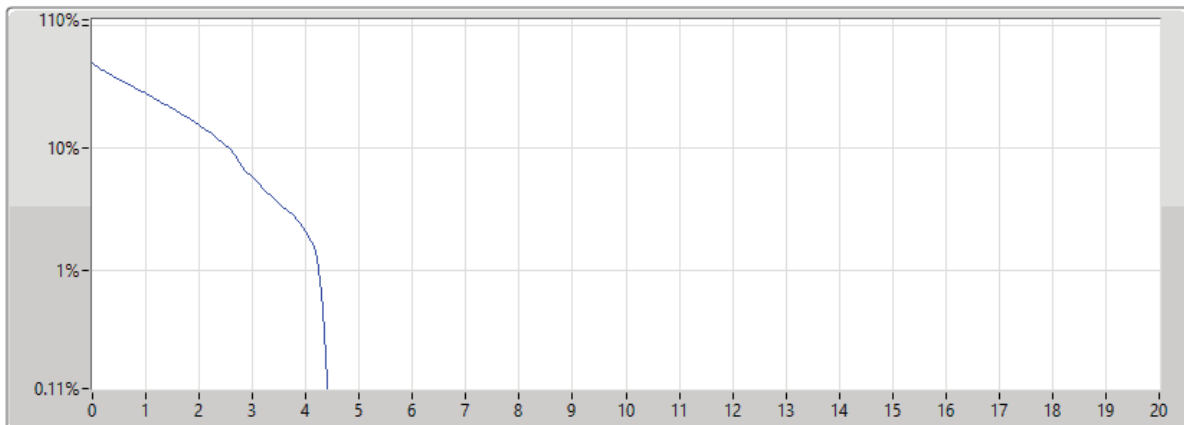
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
826.5	5M	4.75	-8.25	13.00	1

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

826.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
826.5	5M	4.41	-8.59	13.00	1



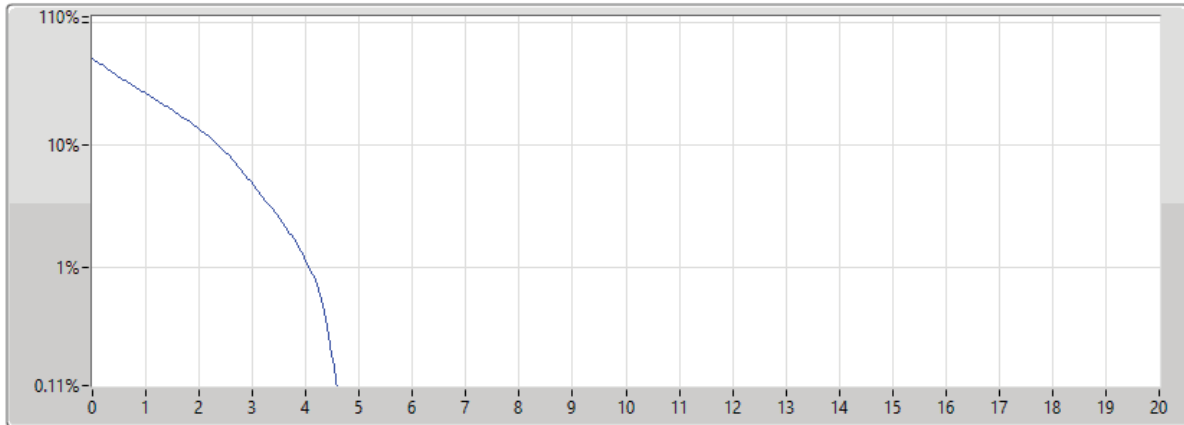


**Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX**

**PAPR**

**826.5MHz\_QPSK\_RB 12,#RB M**

06/03/2024



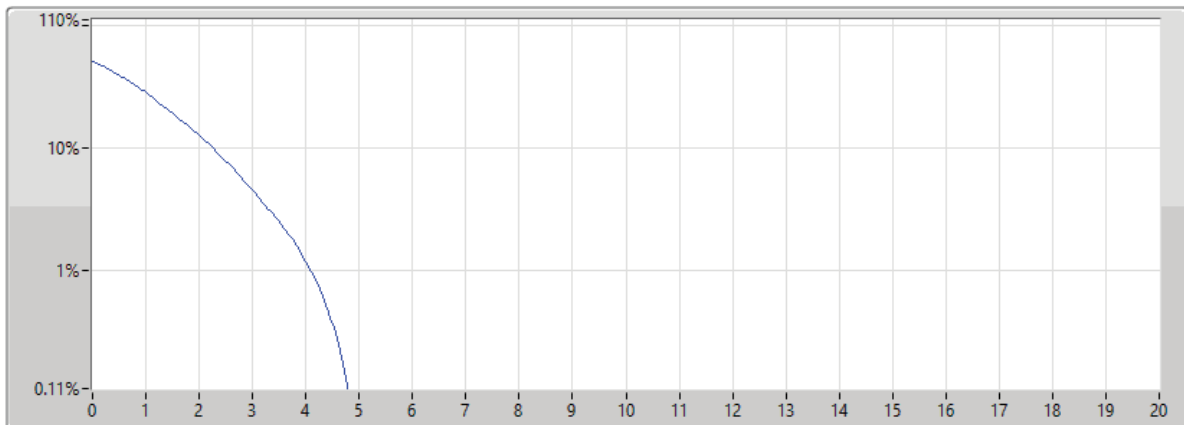
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
826.5	5M	4.58	-8.42	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX**

**PAPR**

**836.5MHz\_QPSK\_RB 25,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	5M	4.81	-8.19	13.00	1

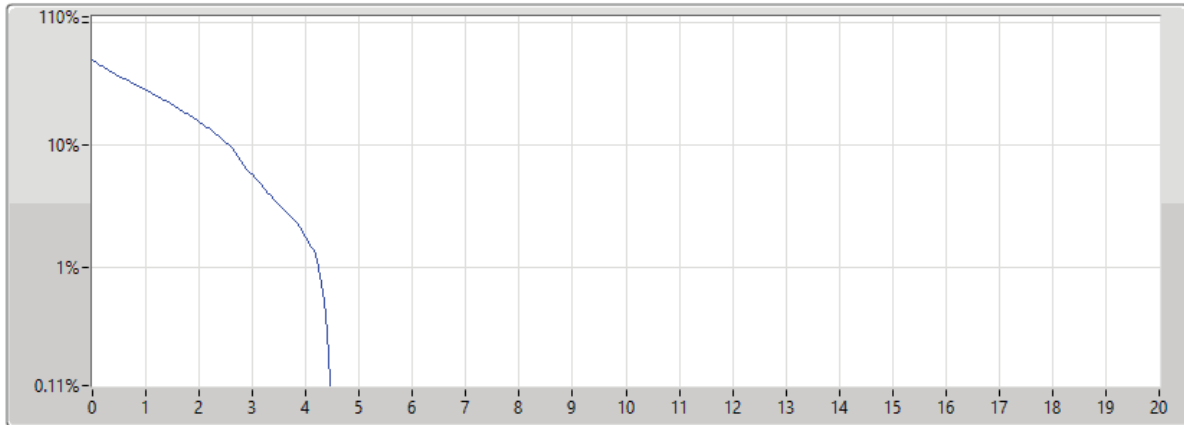


Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

836.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



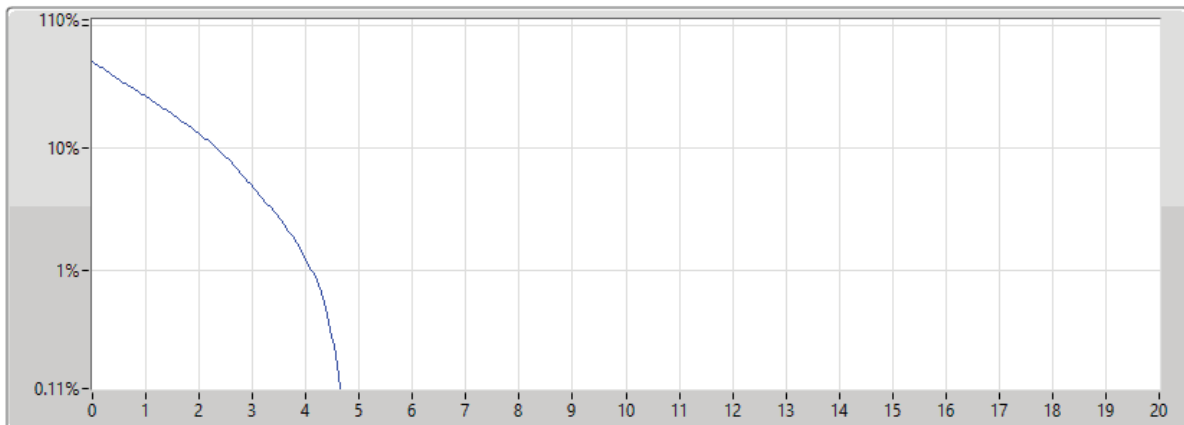
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	5M	4.46	-8.54	13.00	1

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

836.5MHz\_QPSK\_RB 12,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	5M	4.64	-8.36	13.00	1

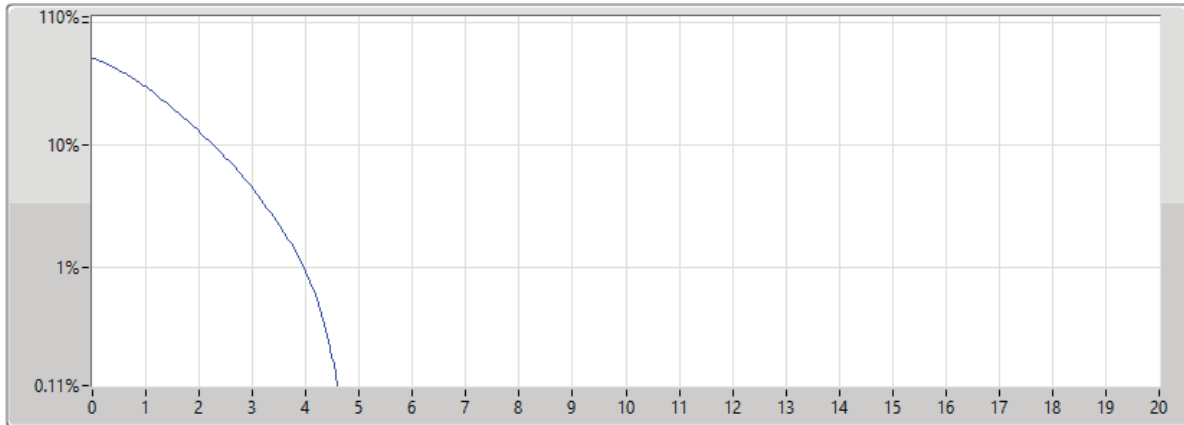


Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

846.5MHz\_QPSK\_RB 25,#RB 0

06/03/2024



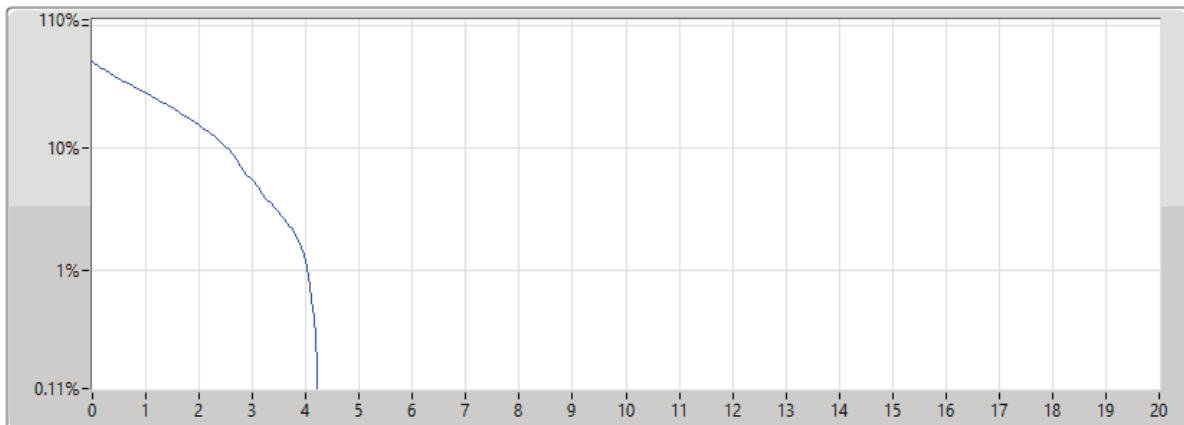
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
846.5	5M	4.61	-8.39	13.00	1

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

PAPR

846.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
846.5	5M	4.23	-8.77	13.00	1

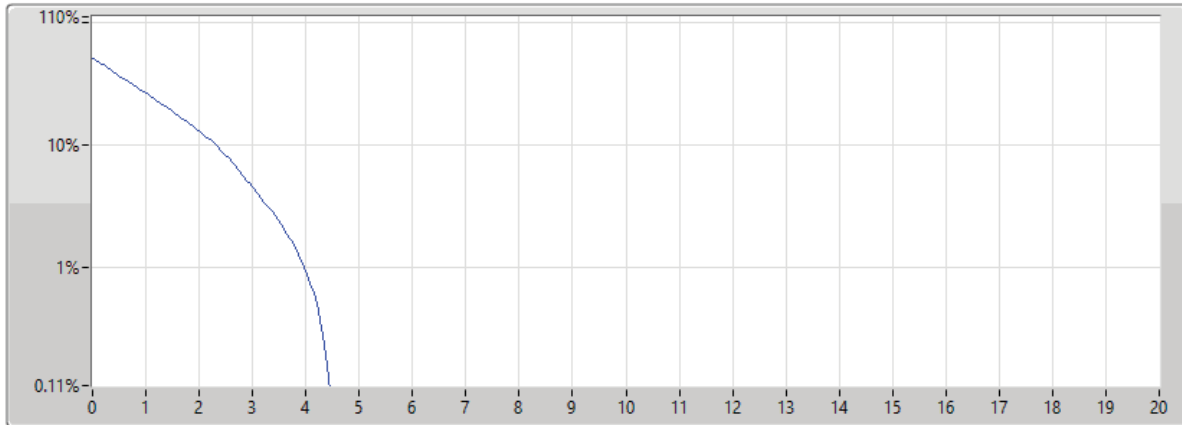


**Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX**

**PAPR**

**846.5MHz\_QPSK\_RB 12,#RB M**

06/03/2024



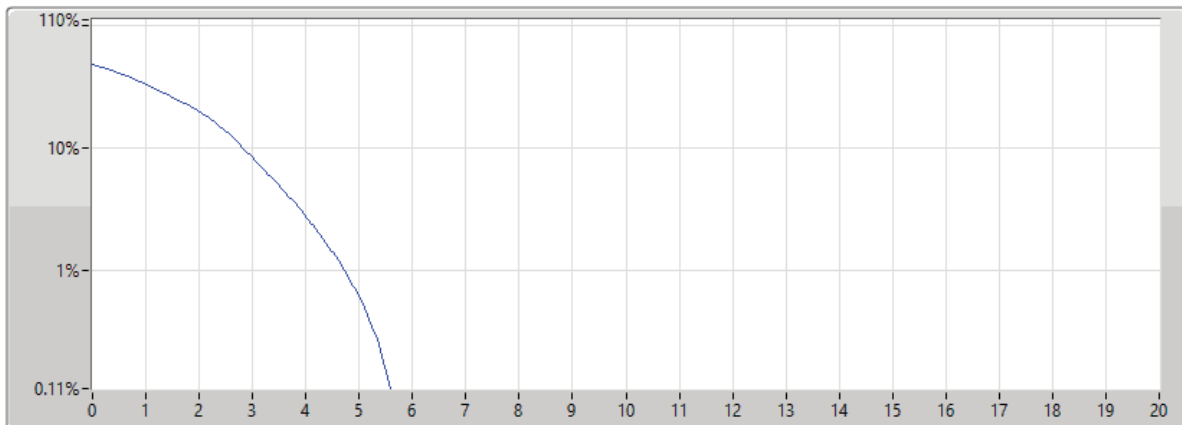
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
846.5	5M	4.46	-8.54	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**826.5MHz\_16QAM\_RB 25,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
826.5	5M	5.62	-7.38	13.00	1

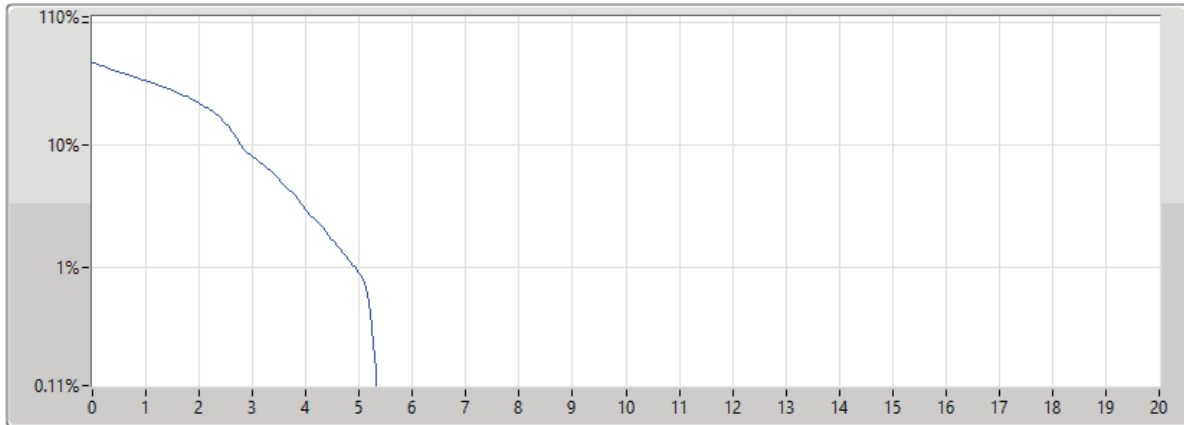


**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**826.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



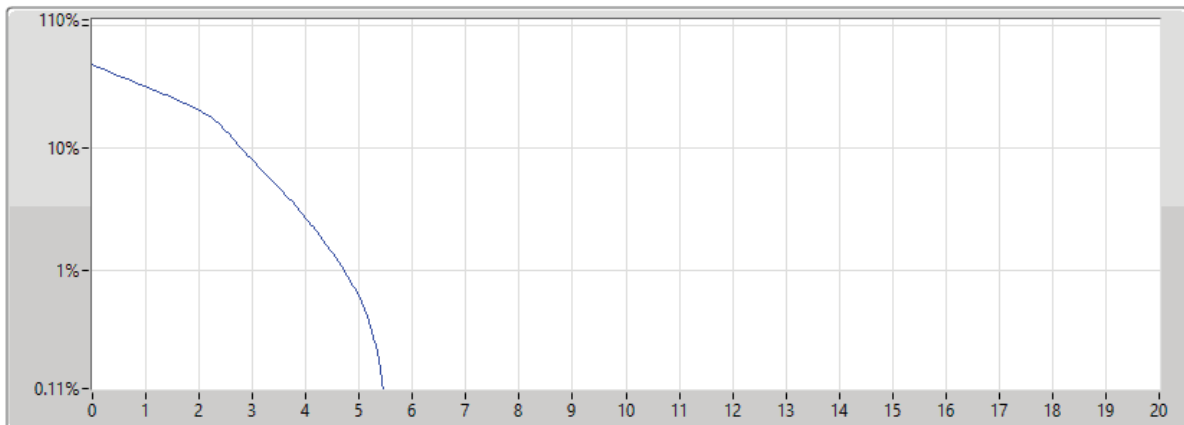
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
826.5	5M	5.33	-7.67	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**826.5MHz\_16QAM\_RB 12,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
826.5	5M	5.45	-7.55	13.00	1

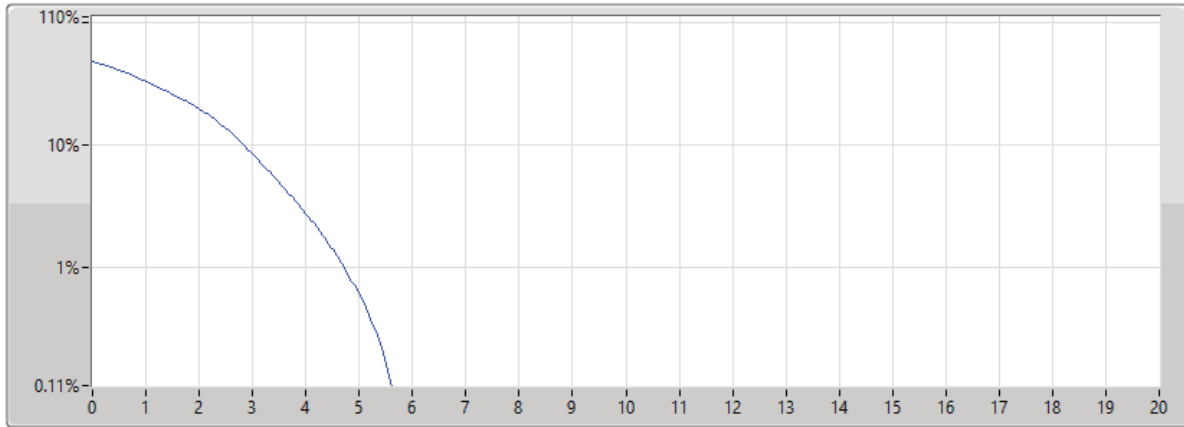


**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 25,#RB 0**

06/03/2024



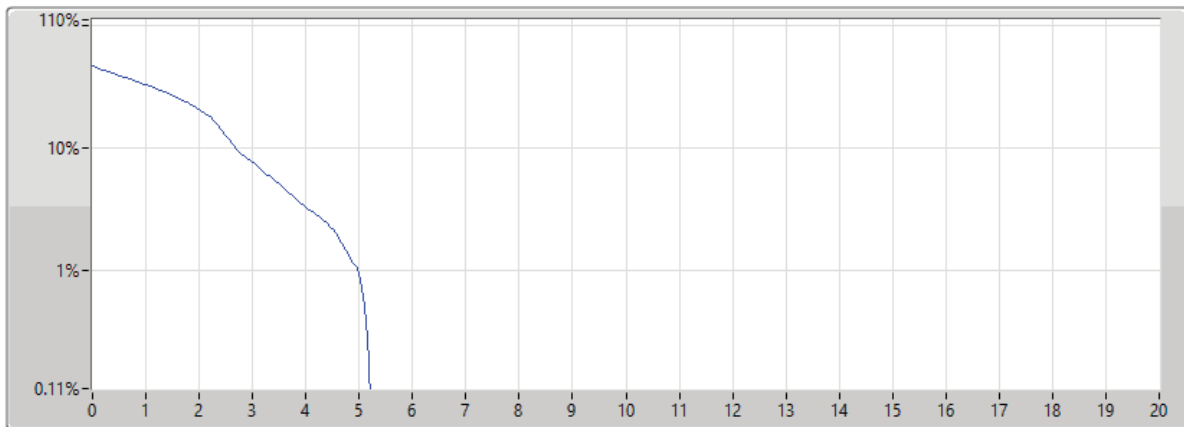
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	5M	5.62	-7.38	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	5M	5.22	-7.78	13.00	1

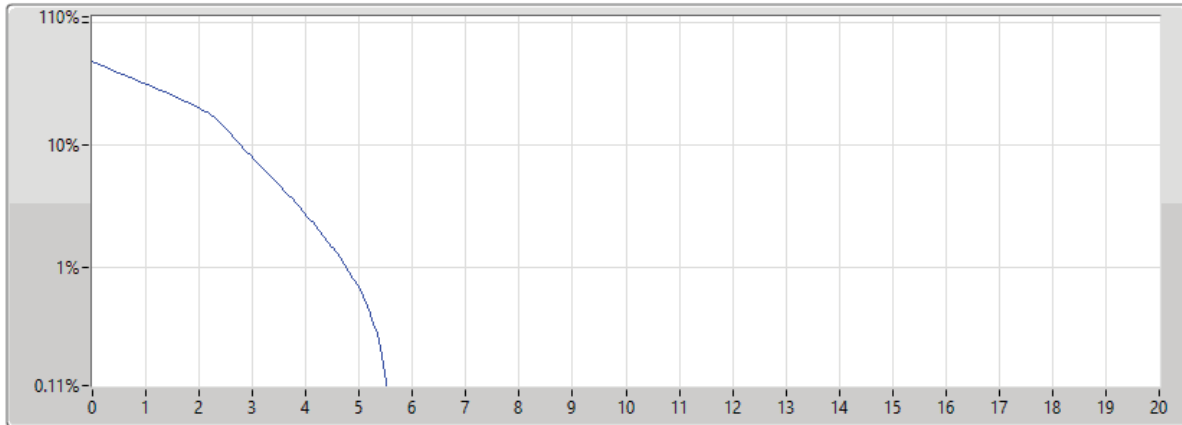


**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 12,#RB M**

06/03/2024



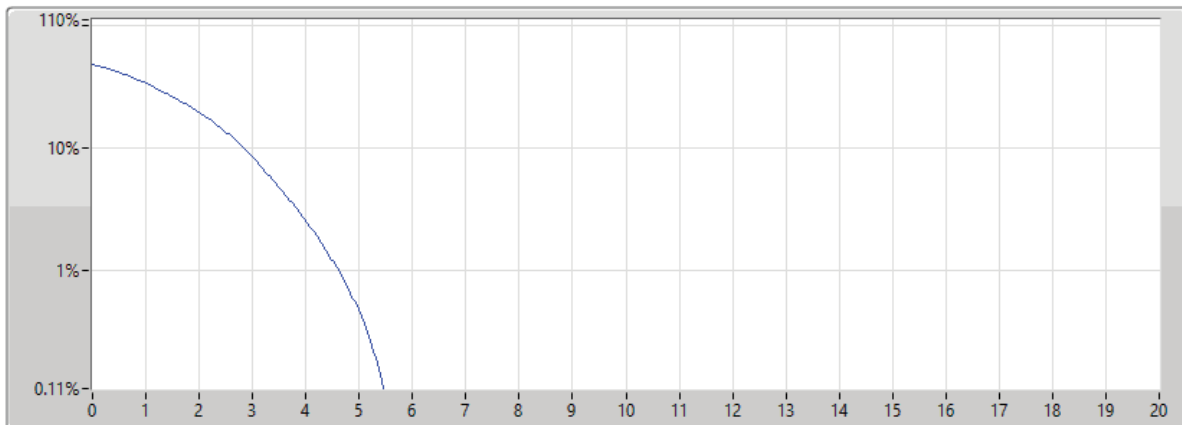
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	5M	5.54	-7.46	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**846.5MHz\_16QAM\_RB 25,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
846.5	5M	5.48	-7.52	13.00	1

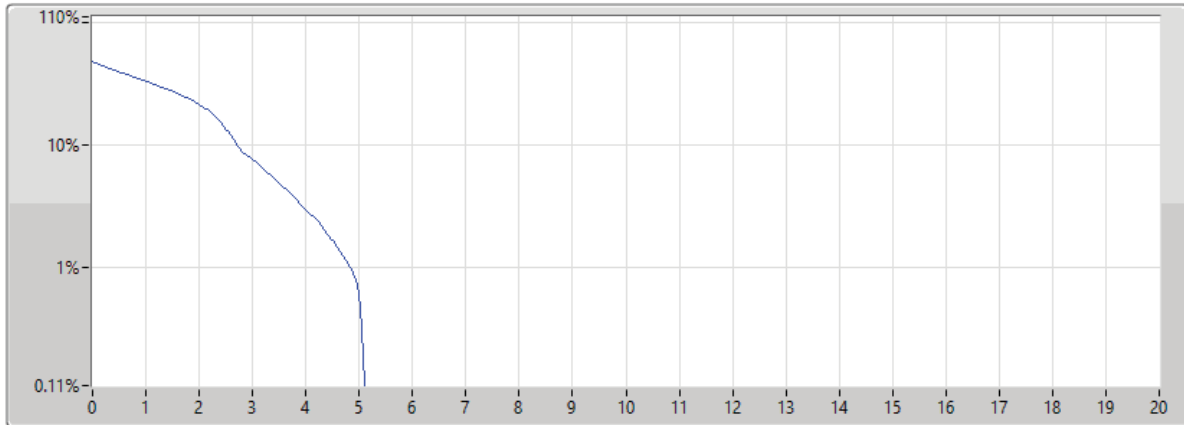


**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**846.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



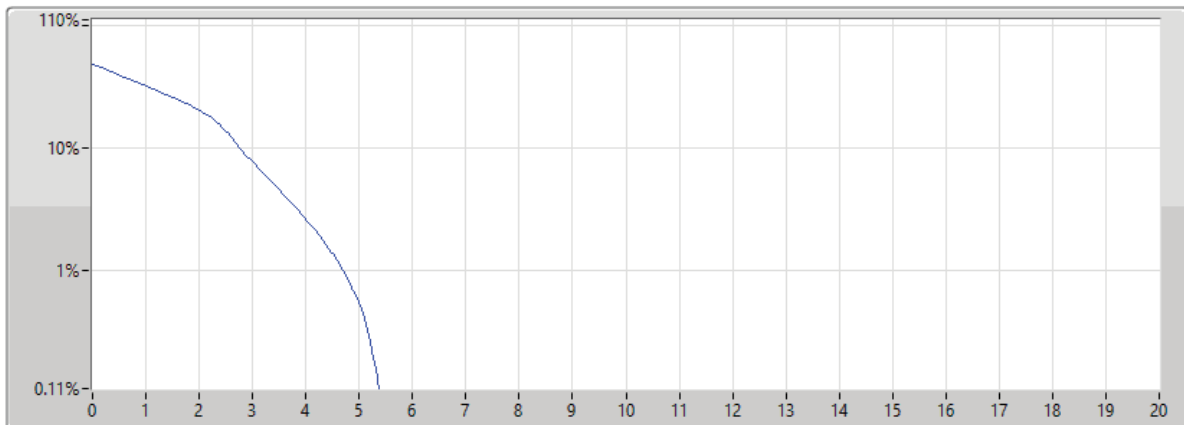
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
846.5	5M	5.10	-7.90	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**

**PAPR**

**846.5MHz\_16QAM\_RB 12,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
846.5	5M	5.36	-7.64	13.00	1



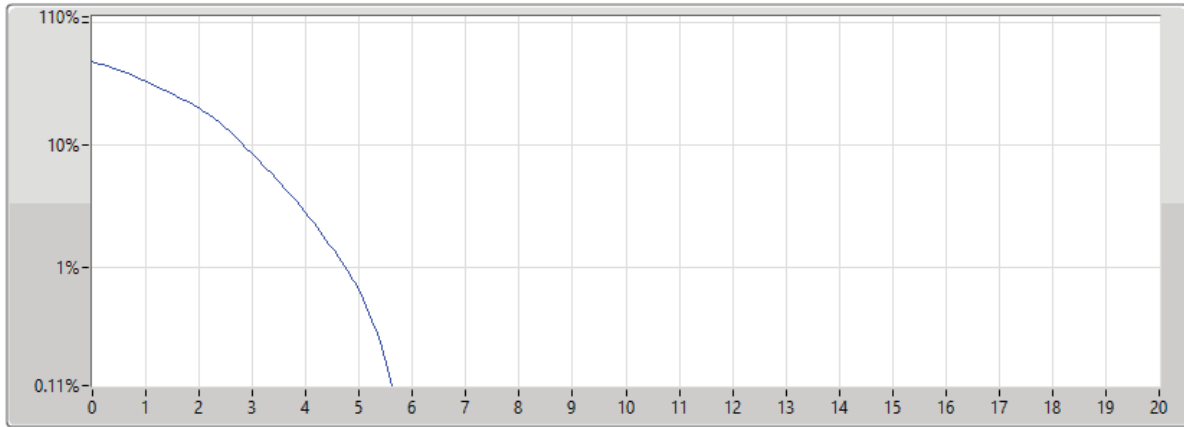


**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**826.5MHz\_64QAM\_RB 25,#RB 0**

06/03/2024



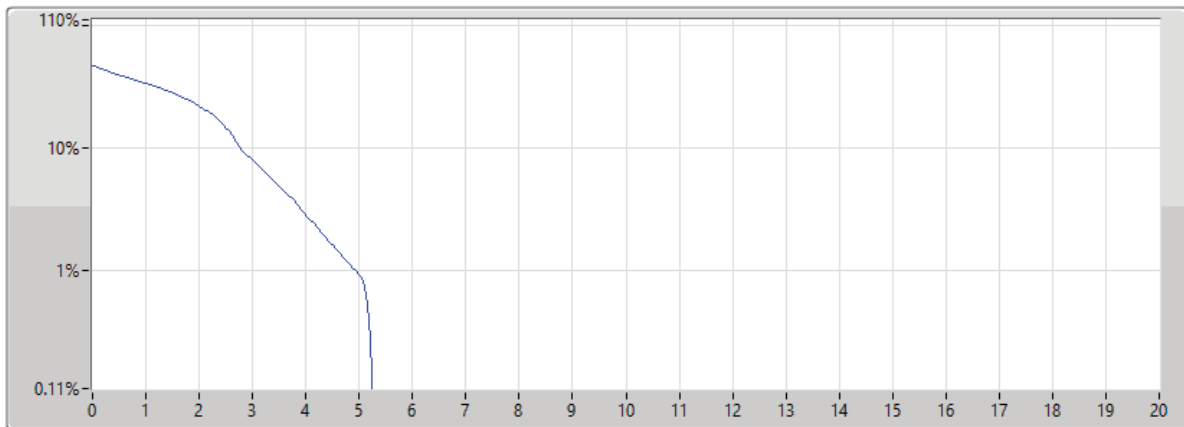
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
826.5	5M	5.65	-7.35	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**826.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
826.5	5M	5.28	-7.72	13.00	1

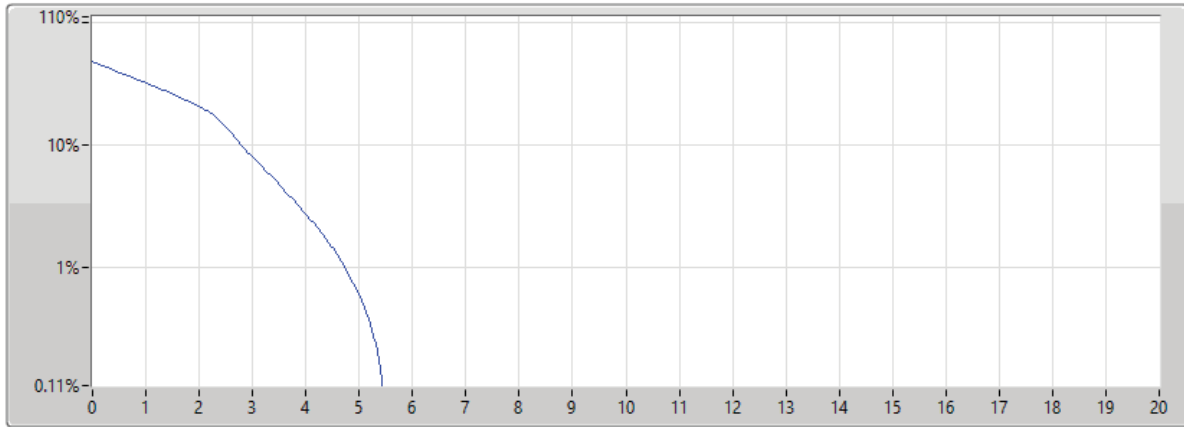


**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**826.5MHz\_64QAM\_RB 12,#RB M**

06/03/2024



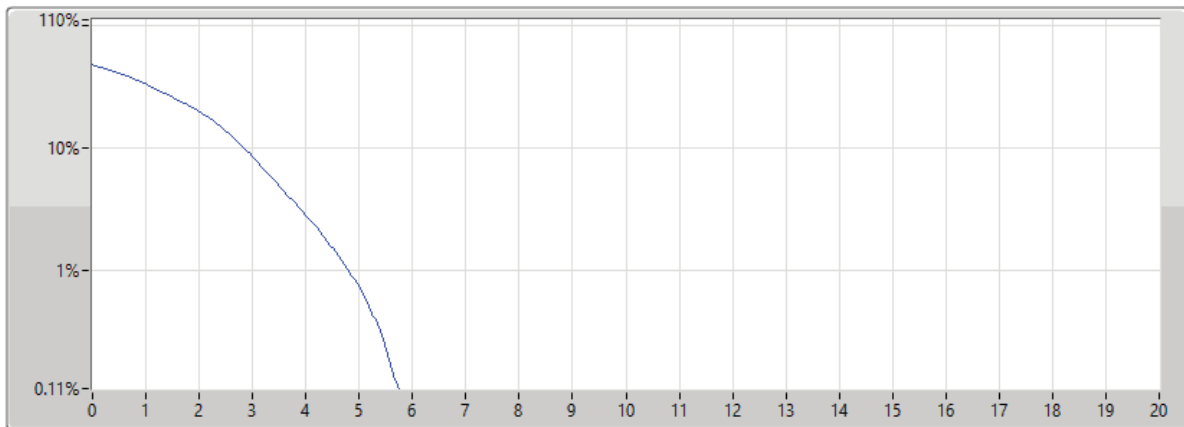
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
826.5	5M	5.45	-7.55	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 25,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	5M	5.77	-7.23	13.00	1

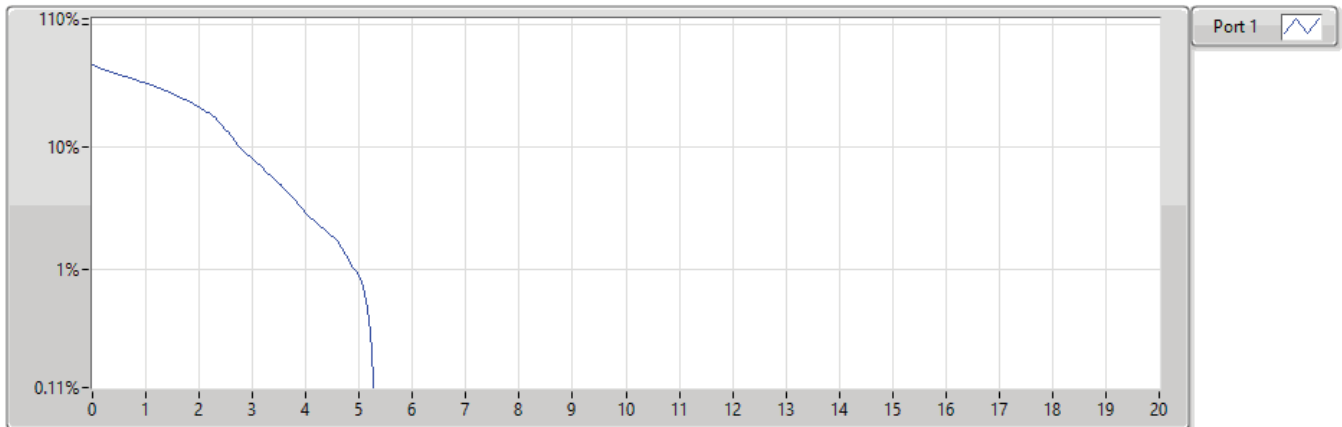


**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



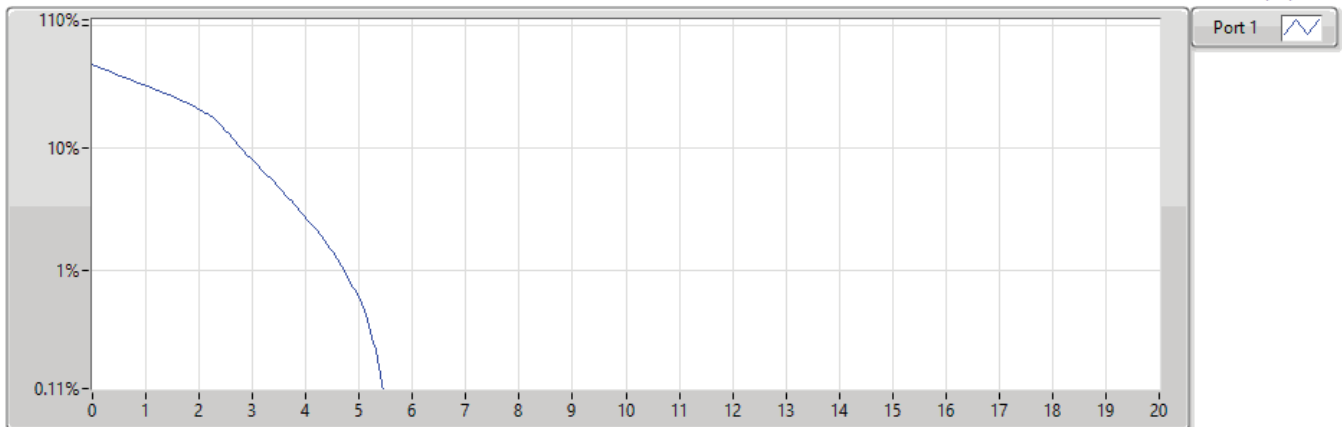
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	5M	5.28	-7.72	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 12,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	5M	5.45	-7.55	13.00	1

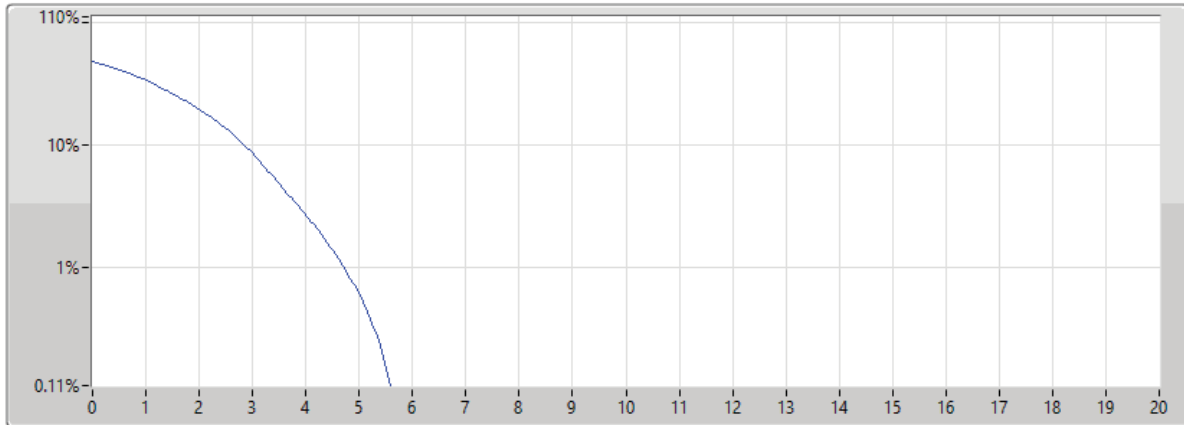


**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**846.5MHz\_64QAM\_RB 25,#RB 0**

06/03/2024



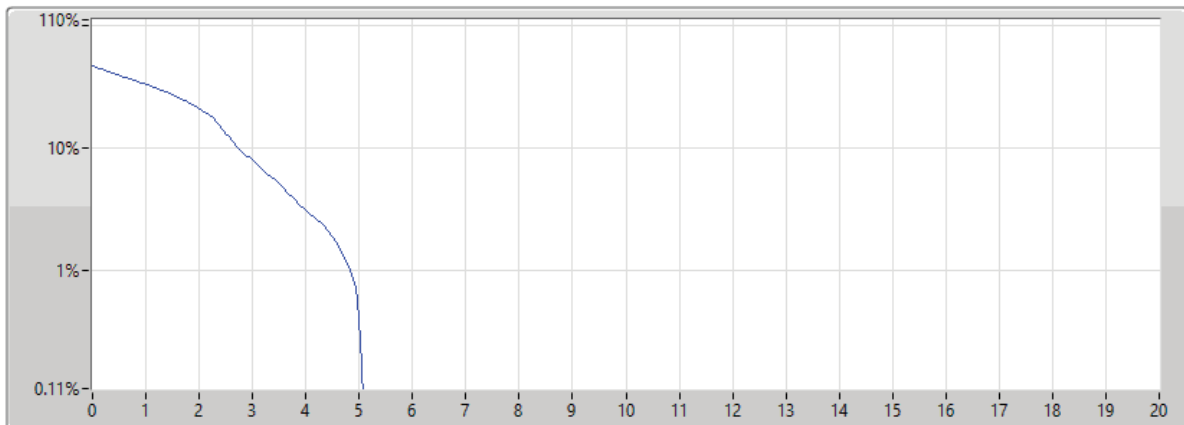
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
846.5	5M	5.62	-7.38	13.00	1

**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**

**PAPR**

**846.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



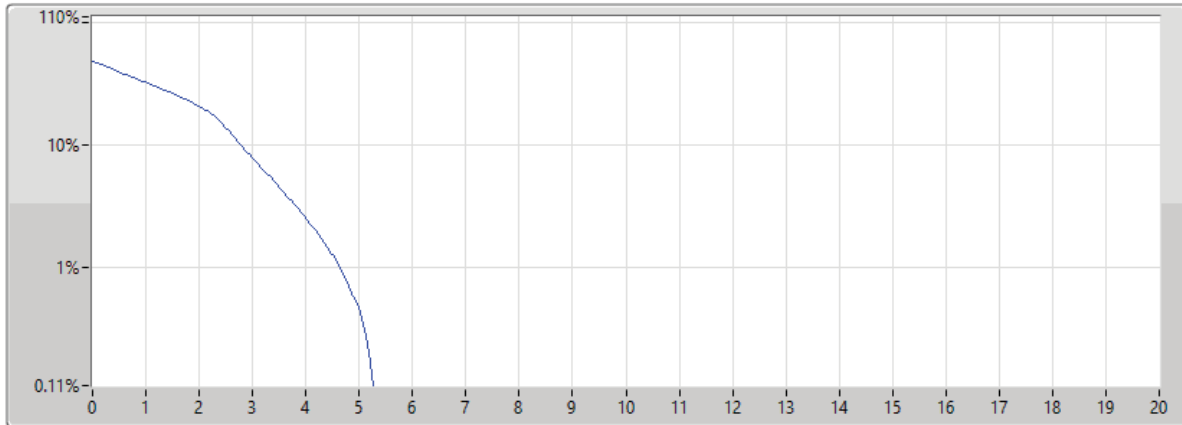
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
846.5	5M	5.07	-7.93	13.00	1



**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**846.5MHz\_64QAM\_RB 12,#RB M**

**PAPR**

06/03/2024

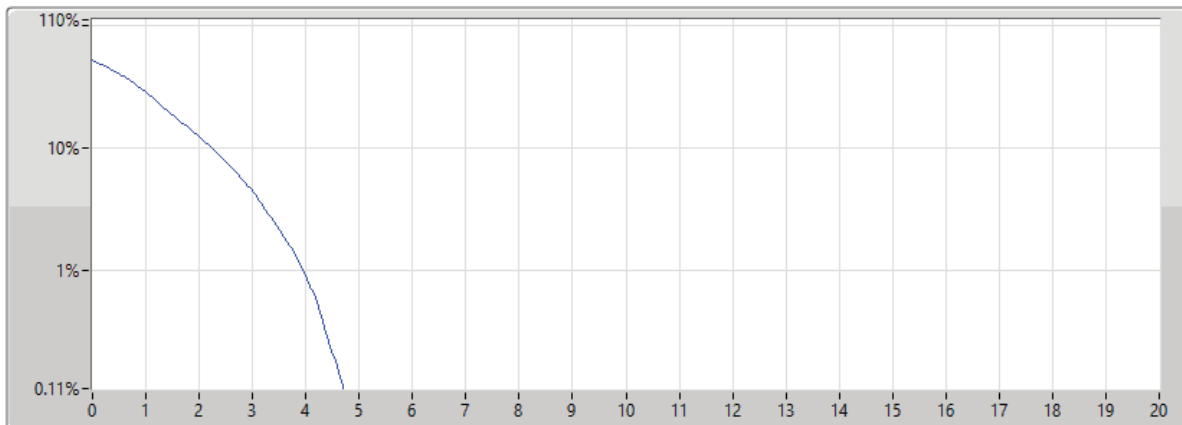


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
846.5	5M	5.28	-7.72	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX**  
**829MHz\_QPSK\_RB 50,#RB 0**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
829	10M	4.72	-8.28	13.00	1

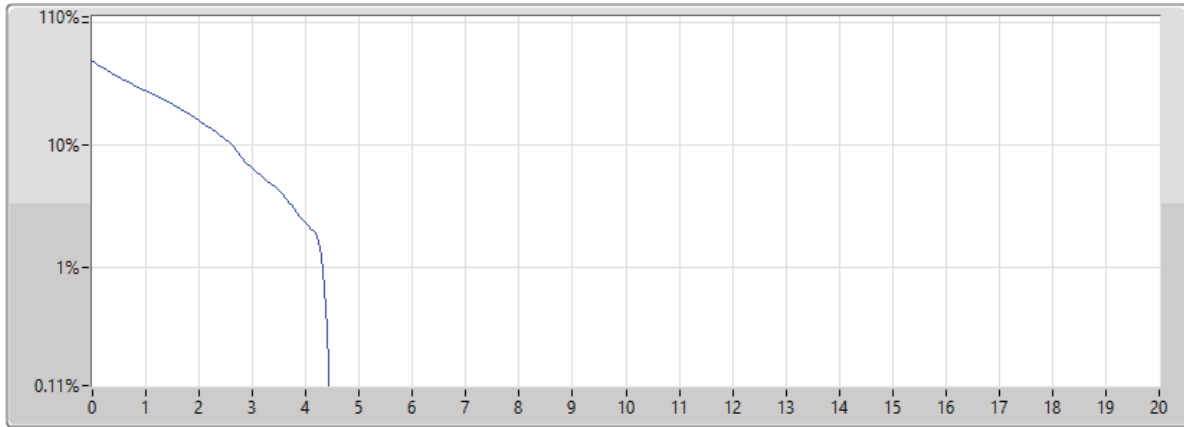


Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

829MHz\_QPSK\_RB 1,#RB M

06/03/2024



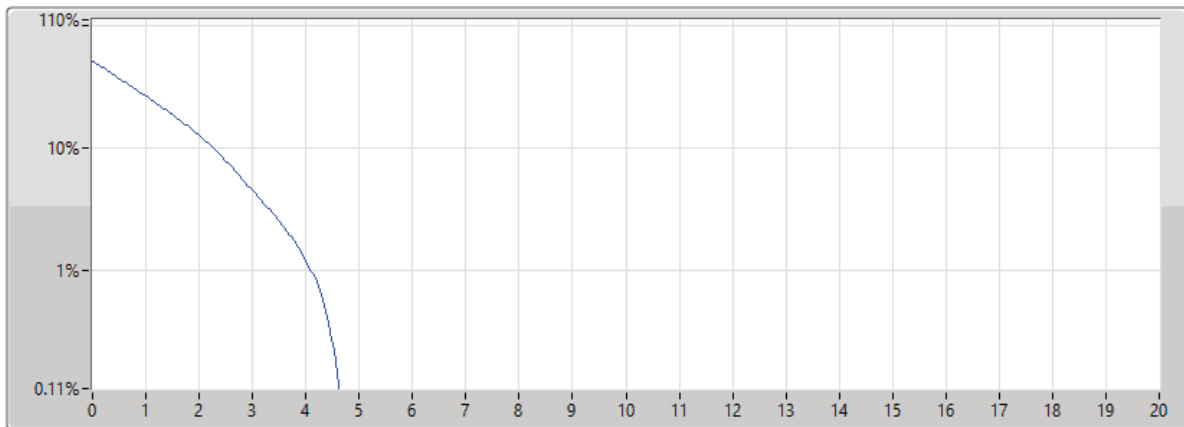
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
829	10M	4.43	-8.57	13.00	1

Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

829MHz\_QPSK\_RB 25,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
829	10M	4.64	-8.36	13.00	1

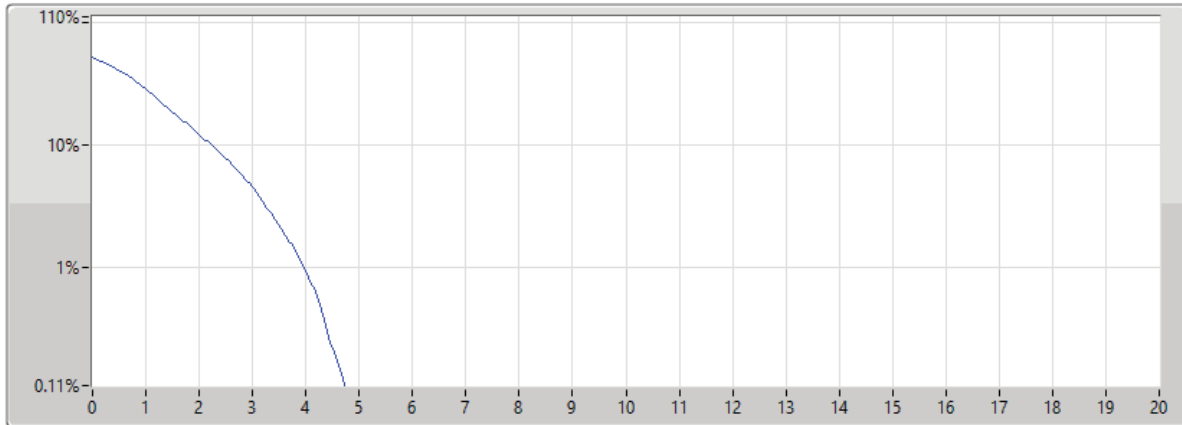


**Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**836.5MHz\_QPSK\_RB 50,#RB 0**

06/03/2024



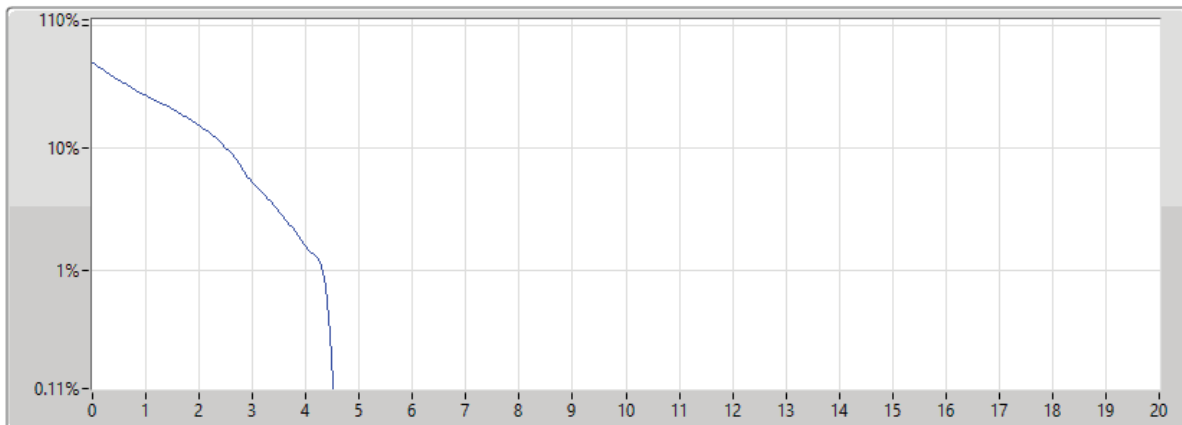
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	10M	4.75	-8.25	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**836.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	10M	4.52	-8.48	13.00	1

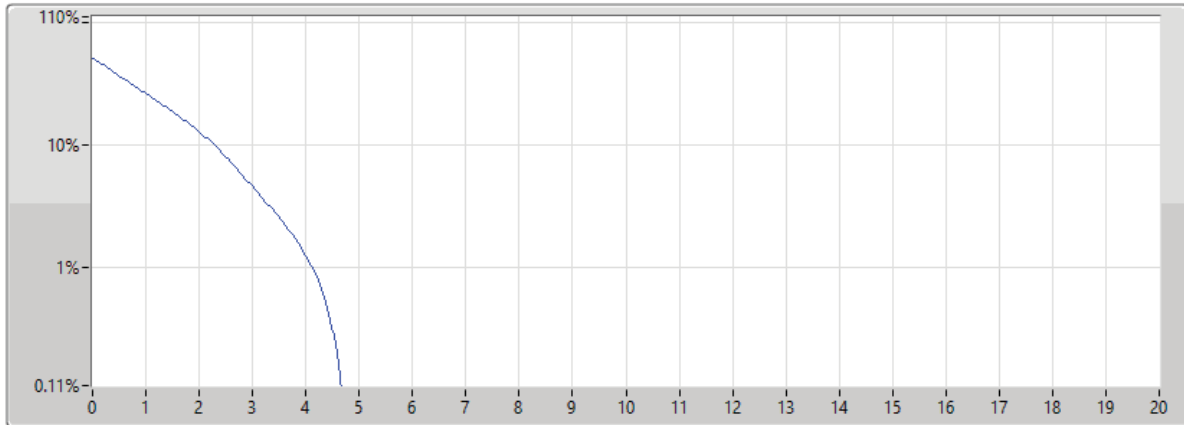


**Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**836.5MHz\_QPSK\_RB 25,#RB M**

06/03/2024



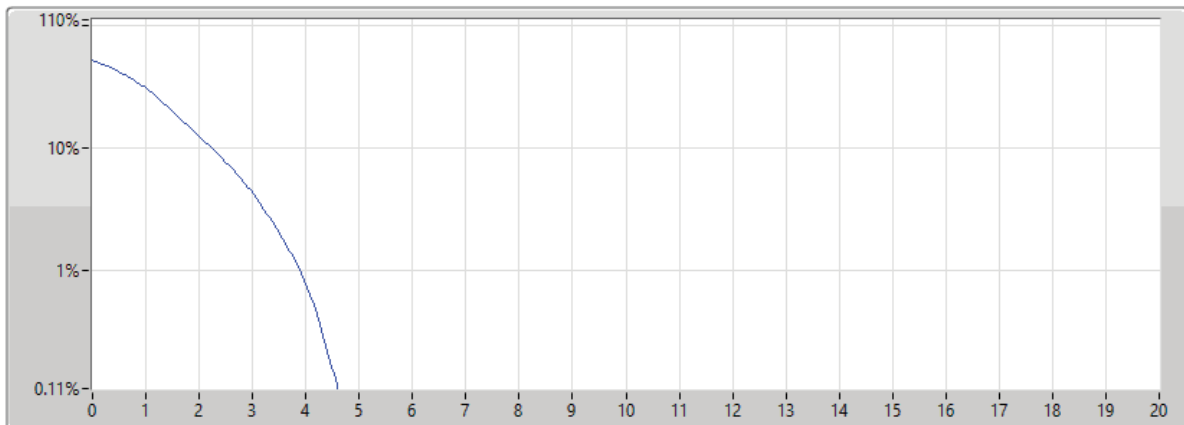
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	10M	4.67	-8.33	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX**

**PAPR**

**844MHz\_QPSK\_RB 50,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
844	10M	4.61	-8.39	13.00	1



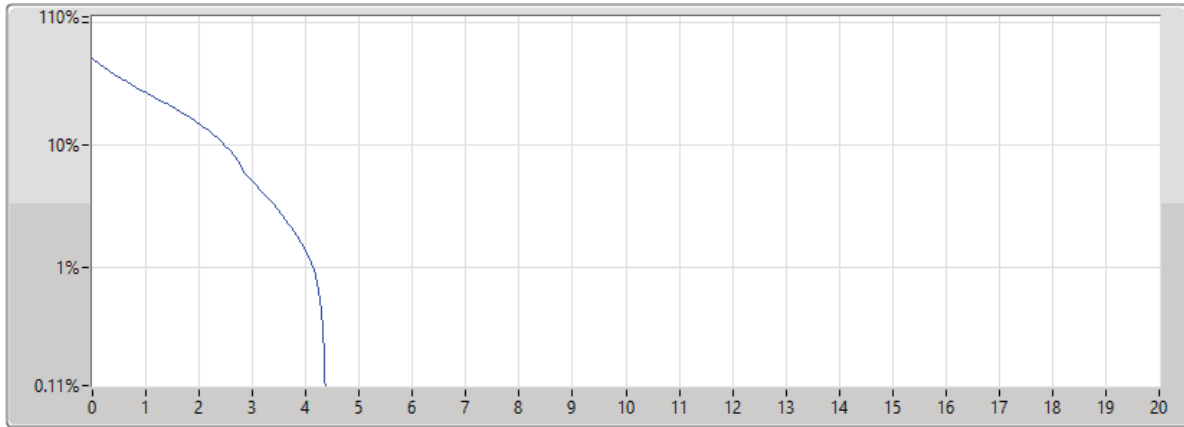


Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

844MHz\_QPSK\_RB 1,#RB M

06/03/2024



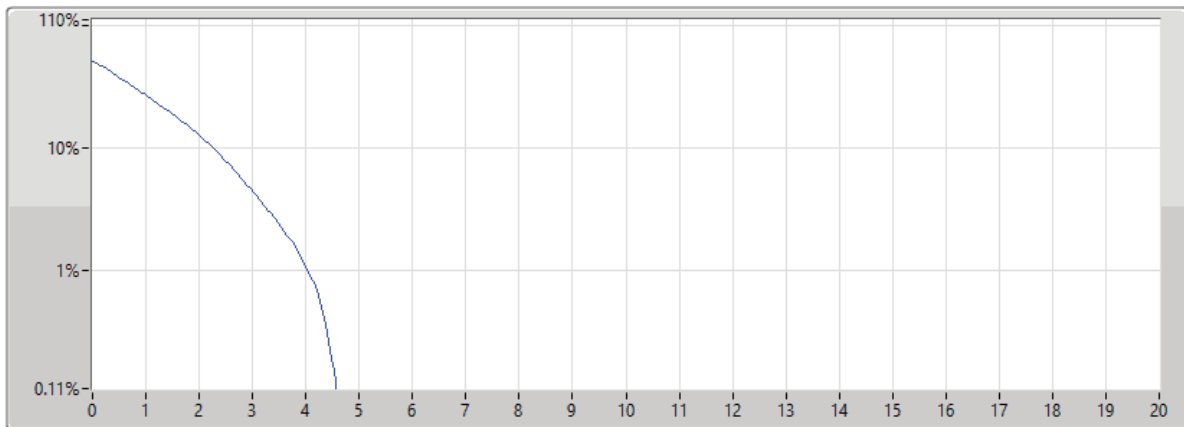
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
844	10M	4.38	-8.62	13.00	1

Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX

PAPR

844MHz\_QPSK\_RB 25,#RB M

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
844	10M	4.58	-8.42	13.00	1

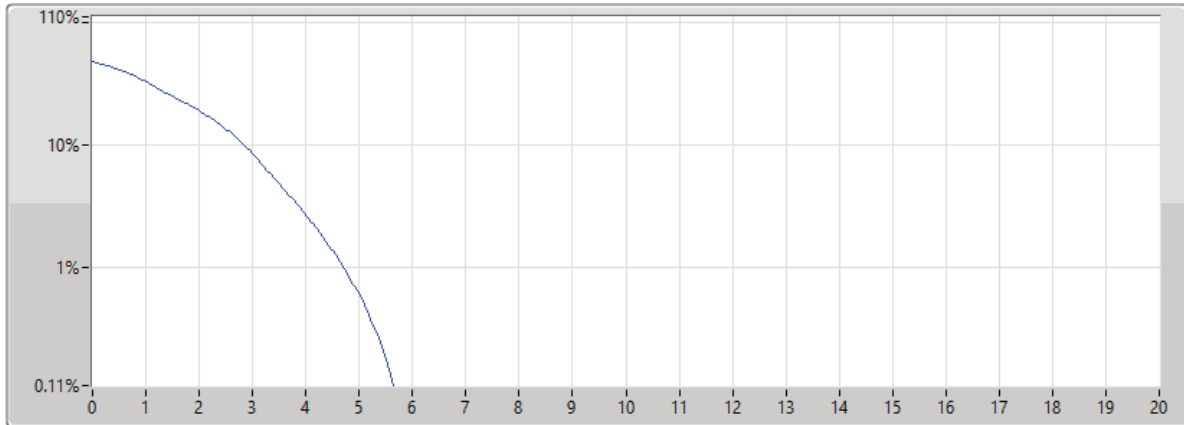


**Band 5\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**829MHz\_16QAM\_RB 50,#RB 0**

06/03/2024



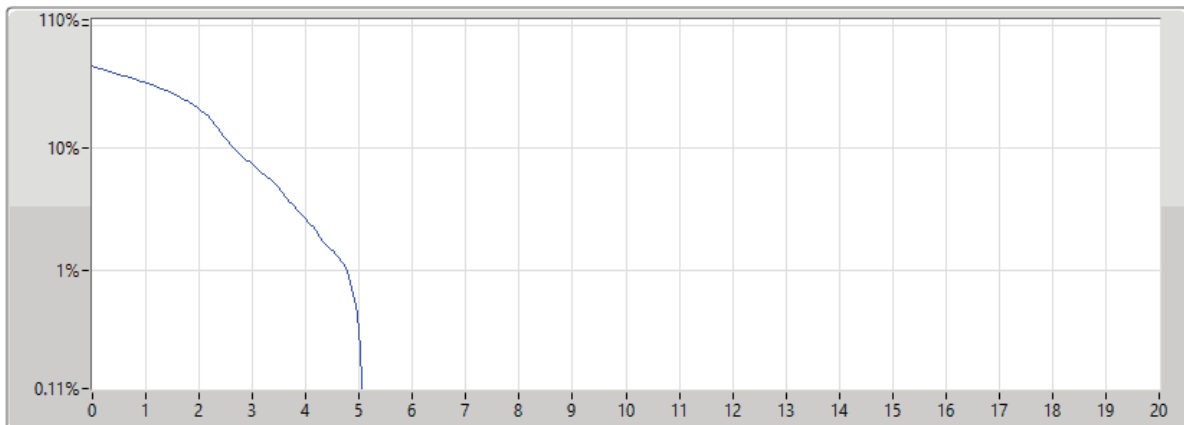
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
829	10M	5.68	-7.32	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**829MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
829	10M	5.07	-7.93	13.00	1

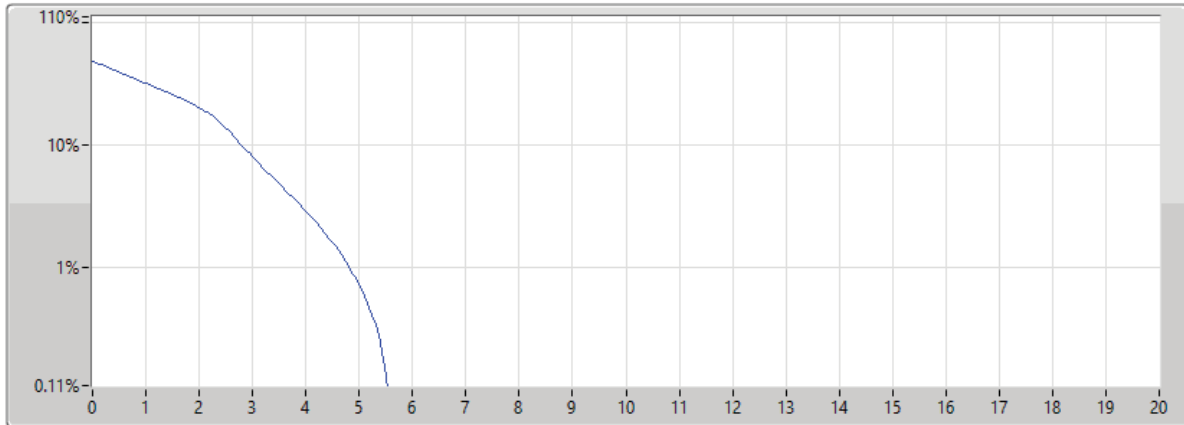


**Band 5\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**829MHz\_16QAM\_RB 25,#RB M**

06/03/2024



Port 1

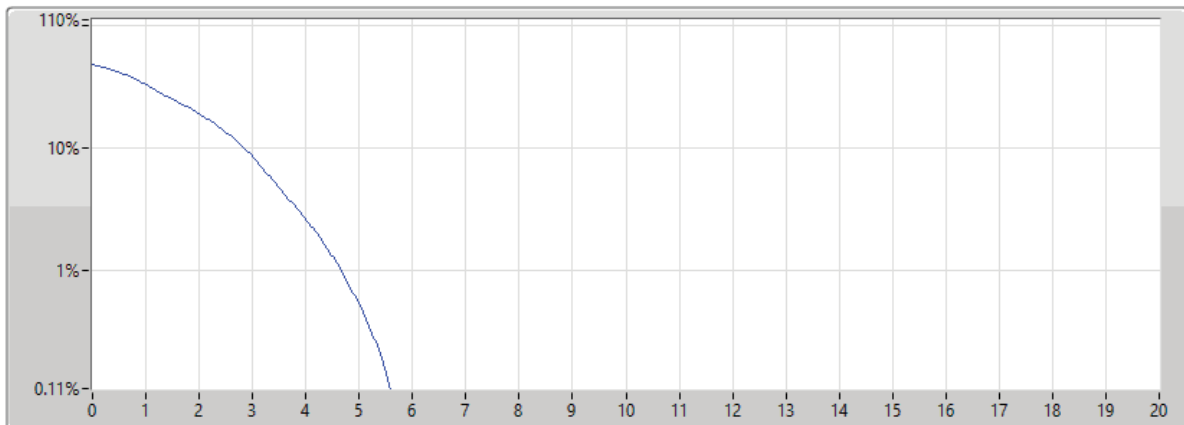
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
829	10M	5.54	-7.46	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 50,#RB 0**

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	10M	5.62	-7.38	13.00	1

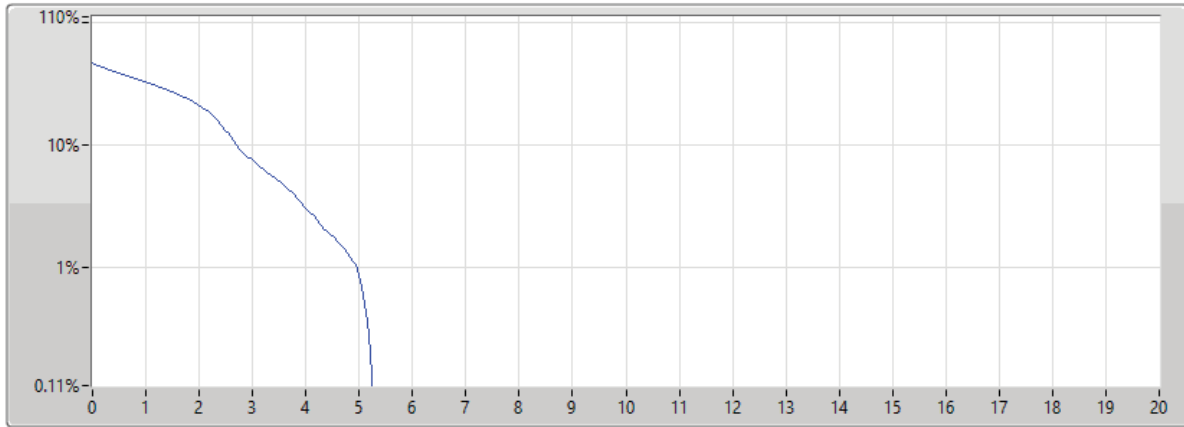


**Band 5\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



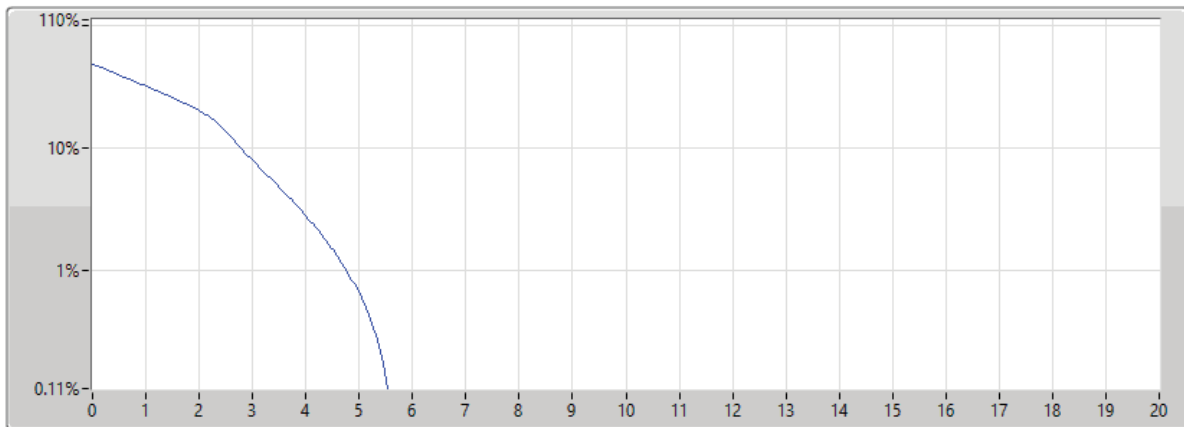
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	10M	5.25	-7.75	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**836.5MHz\_16QAM\_RB 25,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	10M	5.54	-7.46	13.00	1

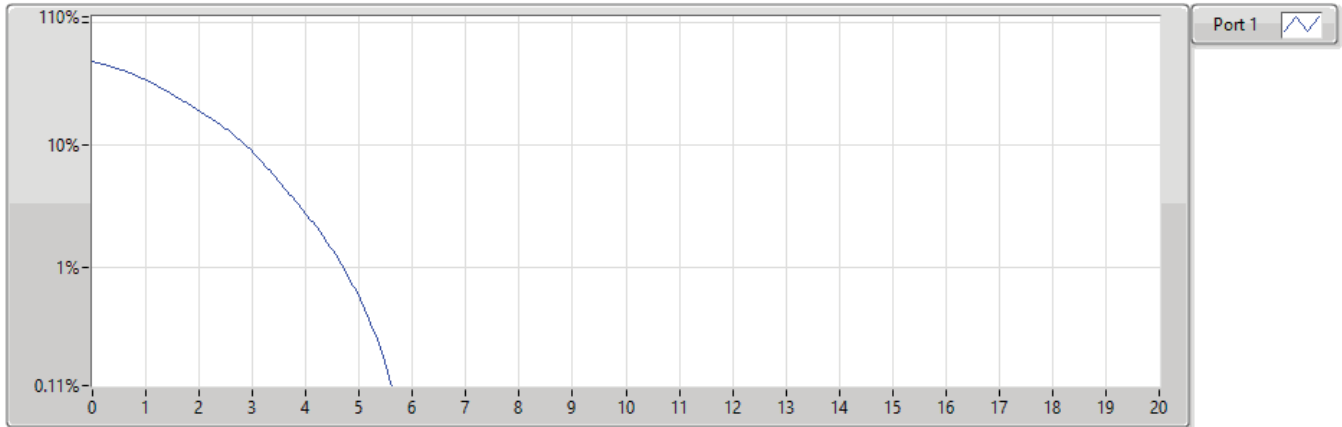


**Band 5\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**844MHz\_16QAM\_RB 50,#RB 0**

06/03/2024



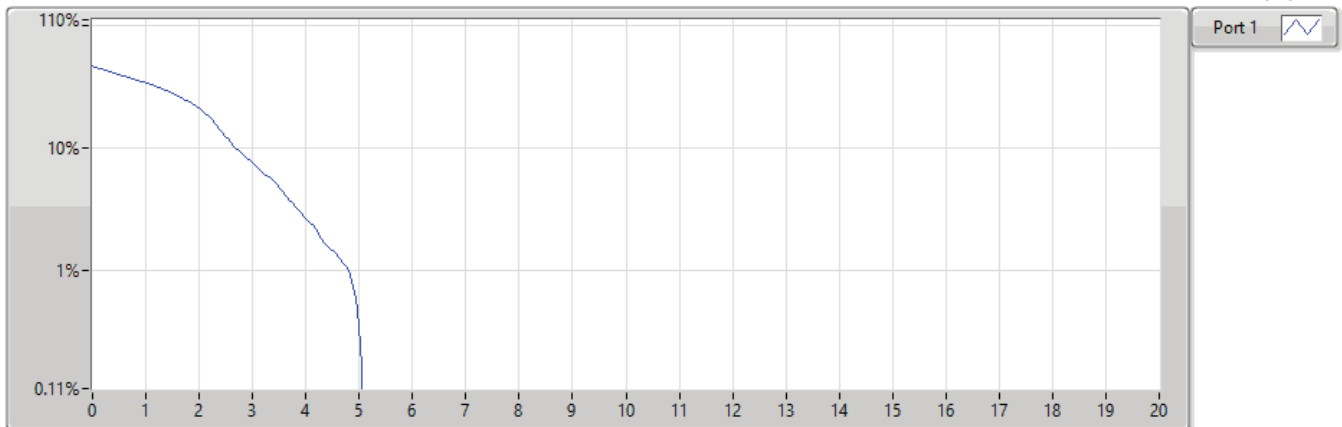
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
844	10M	5.65	-7.35	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**844MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
844	10M	5.07	-7.93	13.00	1

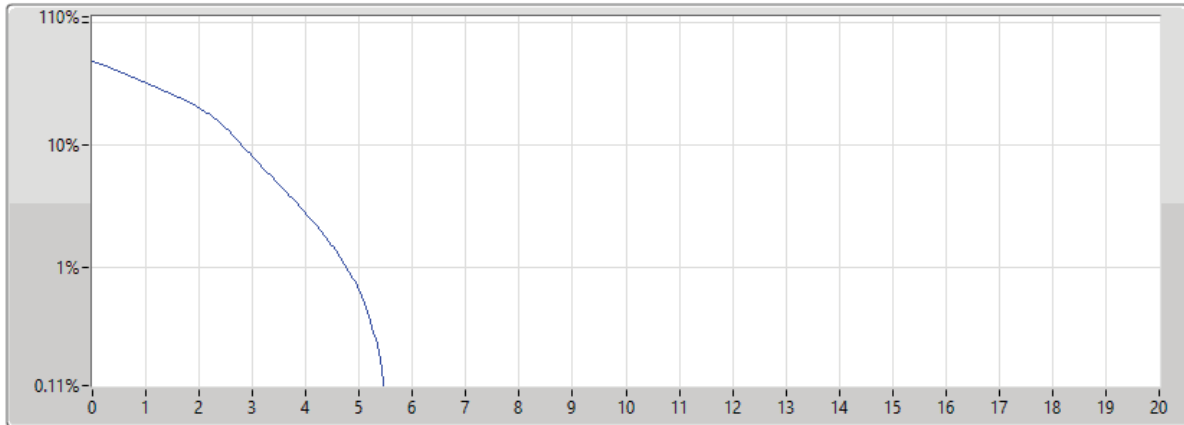


**Band 5\_LTE\_10MHz\_Nss1,16QAM\_1TX**

**PAPR**

**844MHz\_16QAM\_RB 25,#RB M**

06/03/2024



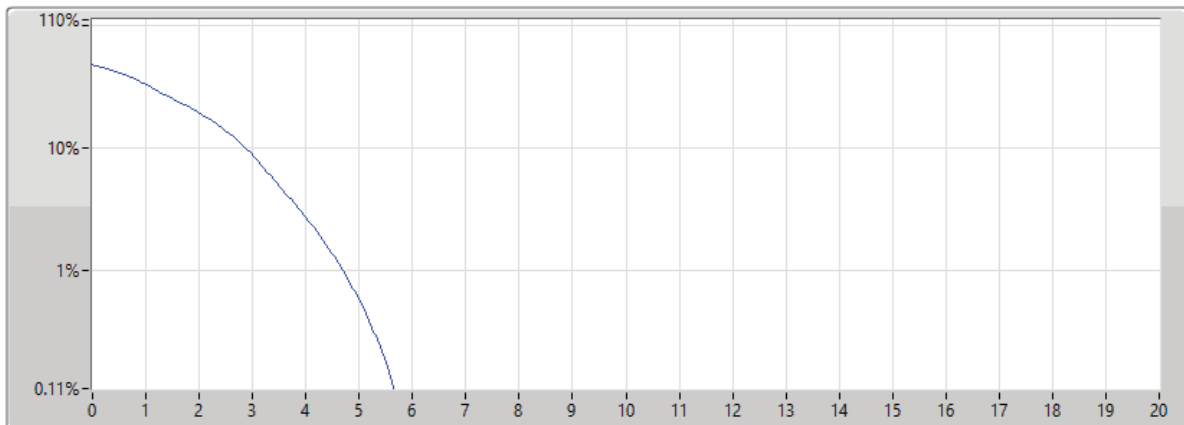
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
844	10M	5.48	-7.52	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**829MHz\_64QAM\_RB 50,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
829	10M	5.68	-7.32	13.00	1

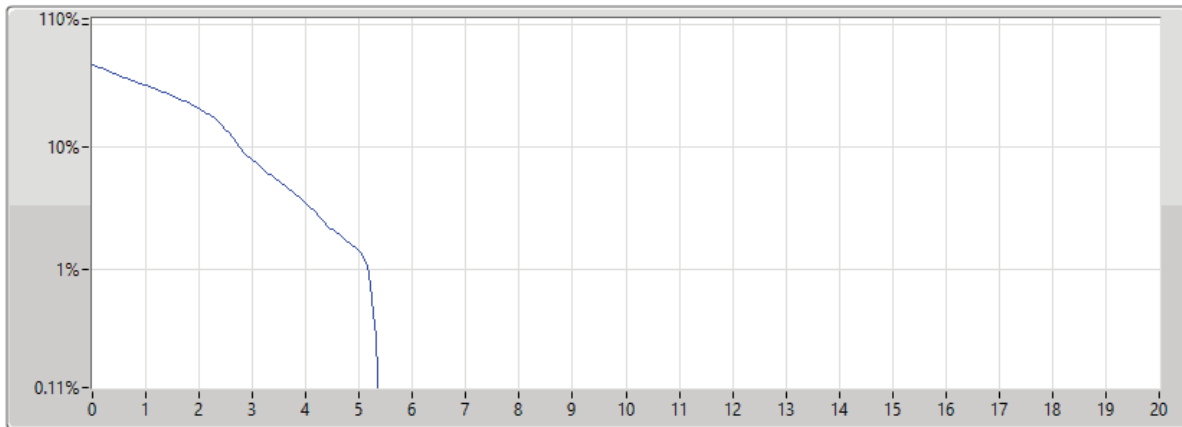


**Band 5\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**829MHz\_64QAM\_RB 1,#RB M**

06/03/2024



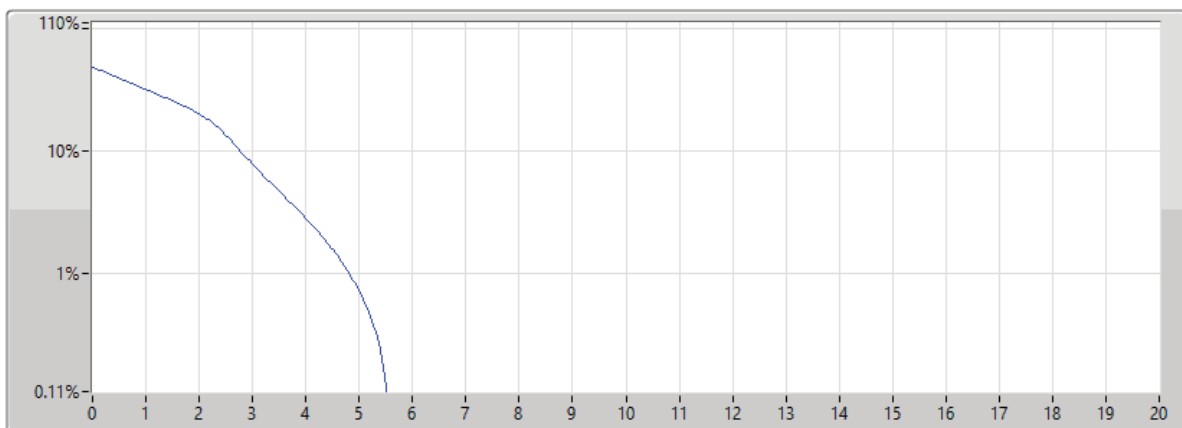
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
829	10M	5.36	-7.64	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**829MHz\_64QAM\_RB 25,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
829	10M	5.54	-7.46	13.00	1

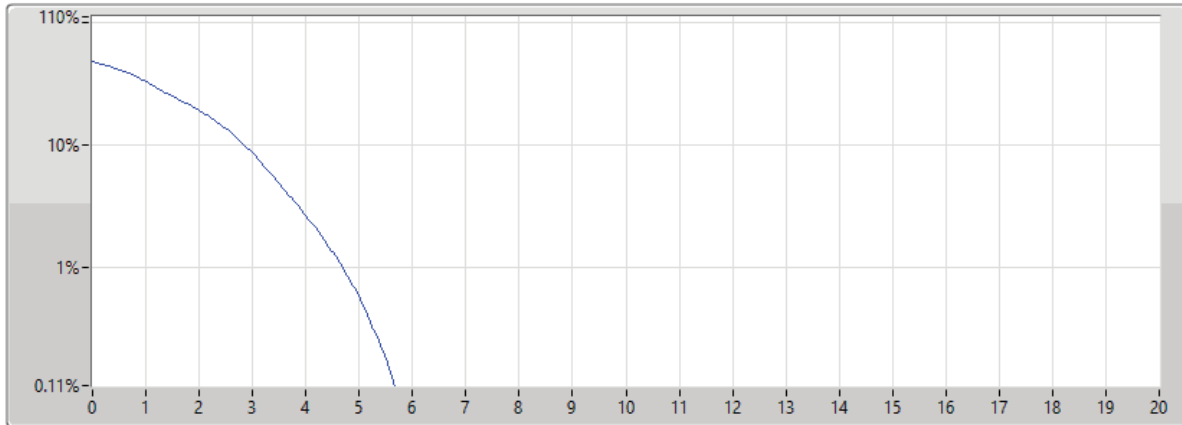


**Band 5\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 50,#RB 0**

06/03/2024



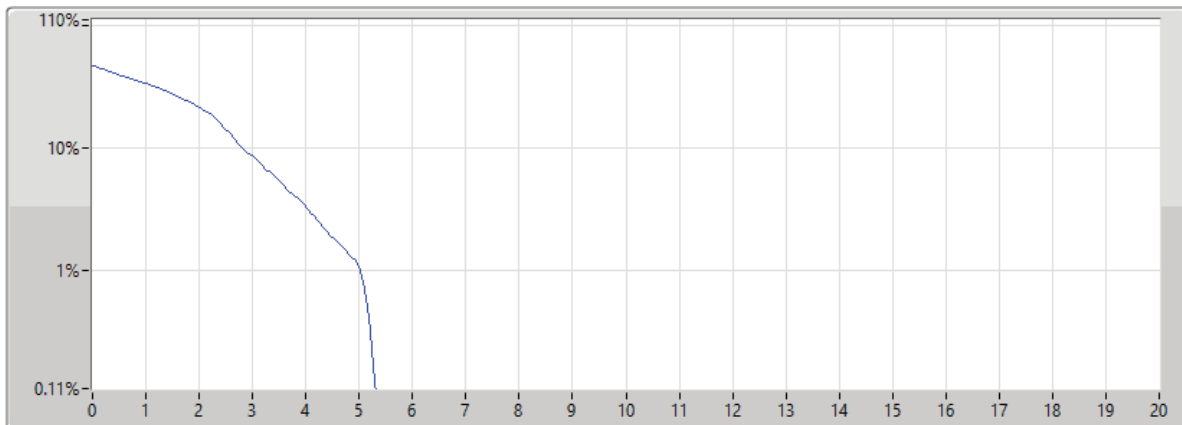
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	10M	5.71	-7.29	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	10M	5.30	-7.70	13.00	1



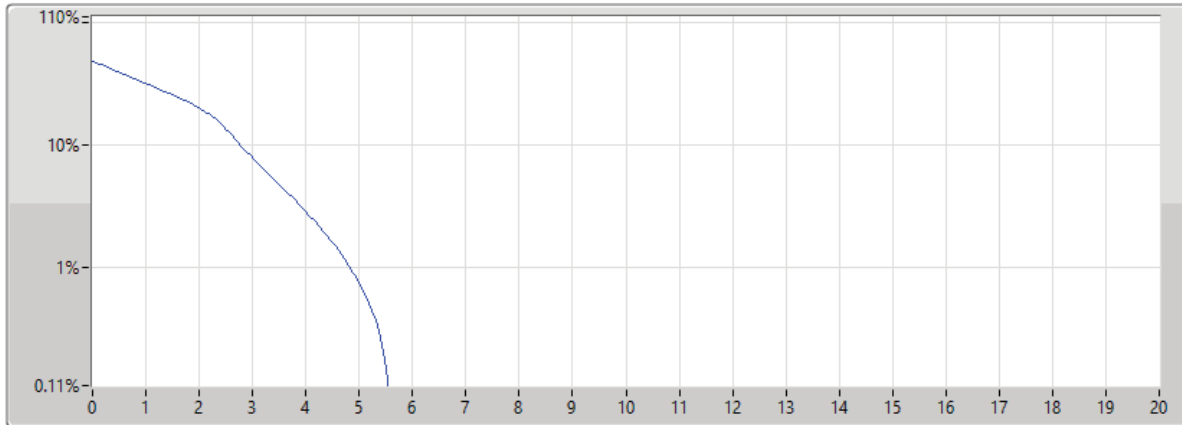


**Band 5\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**836.5MHz\_64QAM\_RB 25,#RB M**

06/03/2024



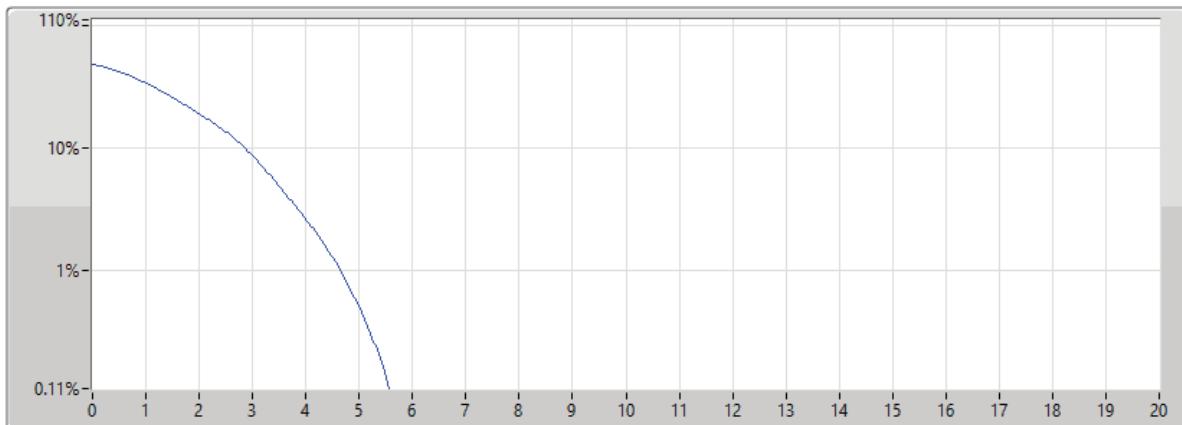
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
836.5	10M	5.57	-7.43	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**844MHz\_64QAM\_RB 50,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
844	10M	5.59	-7.41	13.00	1

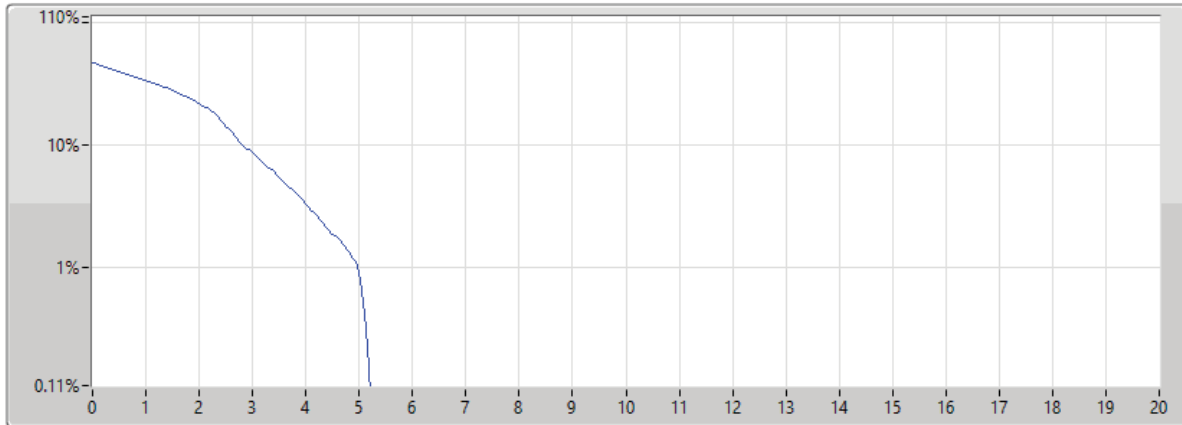


**Band 5\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**844MHz\_64QAM\_RB 1,#RB M**

06/03/2024



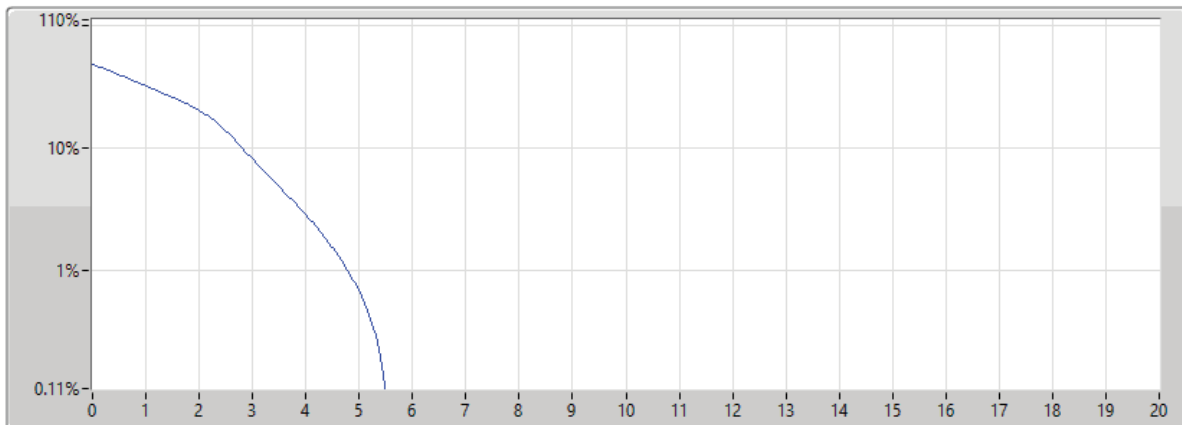
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
844	10M	5.22	-7.78	13.00	1

**Band 5\_LTE\_10MHz\_Nss1,64QAM\_1TX**

**PAPR**

**844MHz\_64QAM\_RB 25,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
844	10M	5.51	-7.49	13.00	1

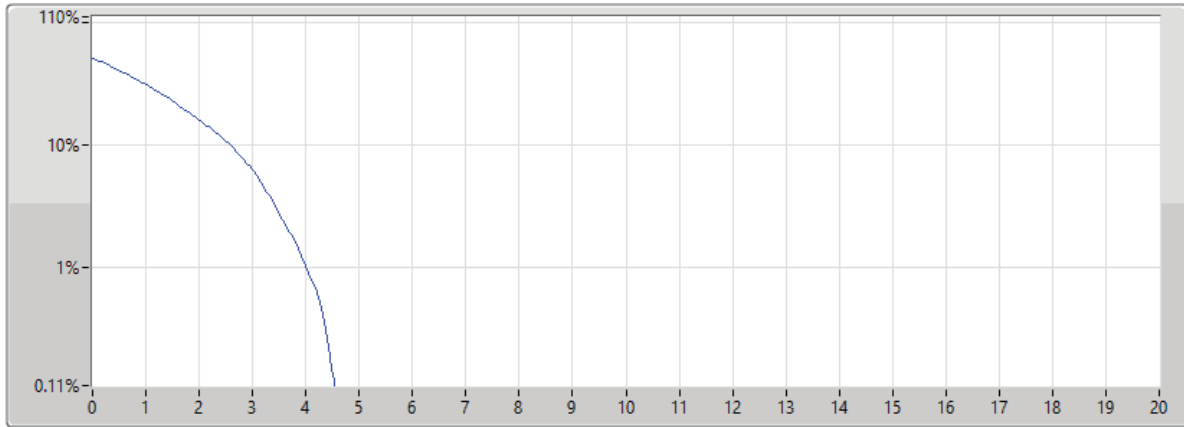


**Band 12\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**699.7MHz\_QPSK\_RB 6,#RB 0**

06/03/2024



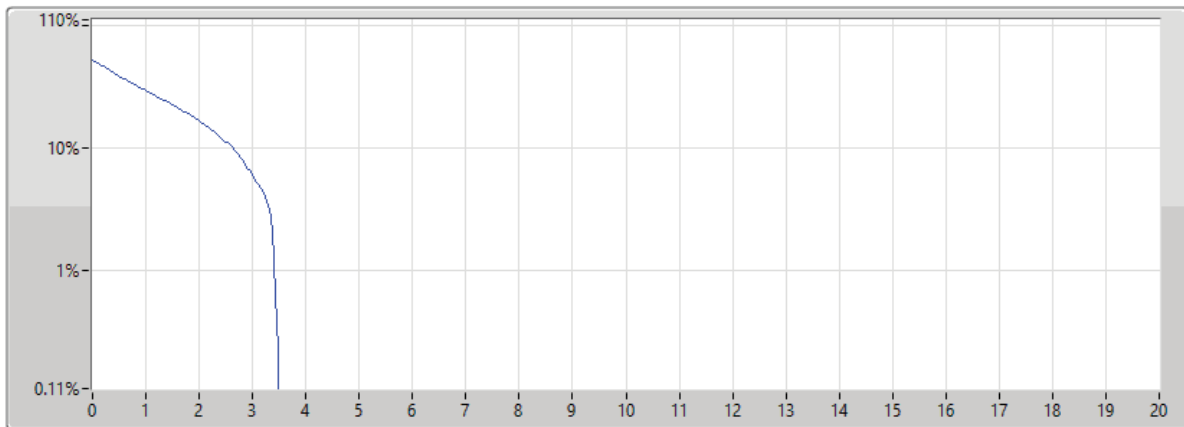
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
699.7	1M	4.55	-8.45	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**699.7MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
699.7	1M	3.51	-9.49	13.00	1

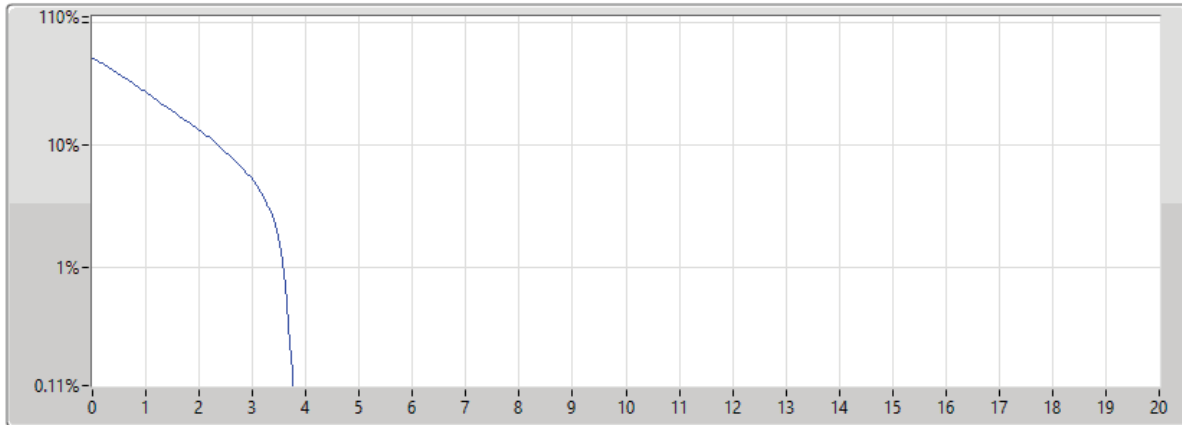


**Band 12\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**699.7MHz\_QPSK\_RB 3,#RB M**

06/03/2024



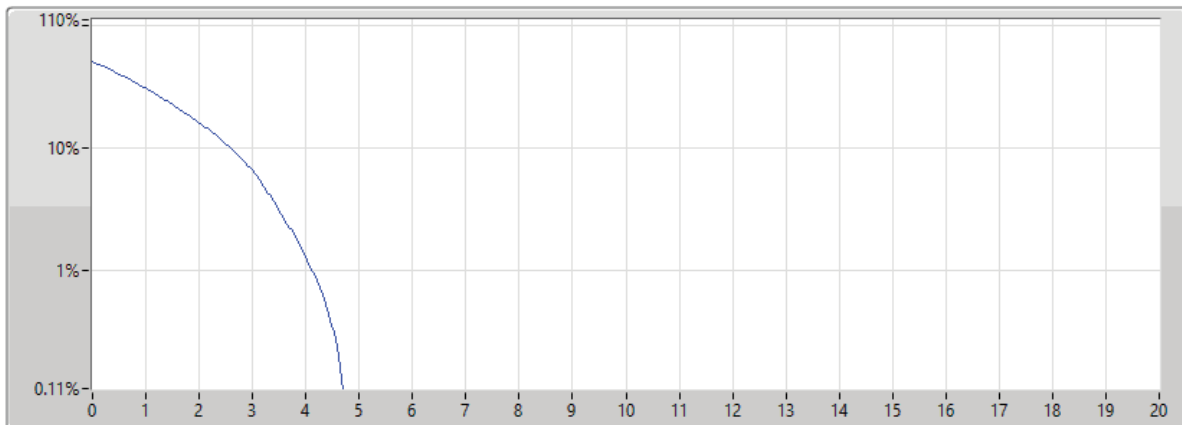
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
699.7	1M	3.74	-9.26	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**707.5MHz\_QPSK\_RB 6,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	1M	4.70	-8.30	13.00	1

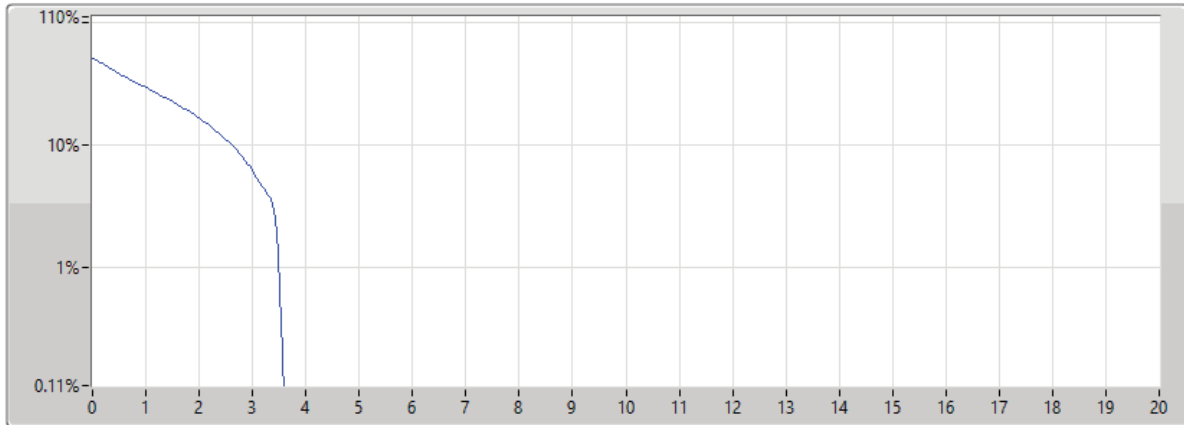


Band 12\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

PAPR

707.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Port 1

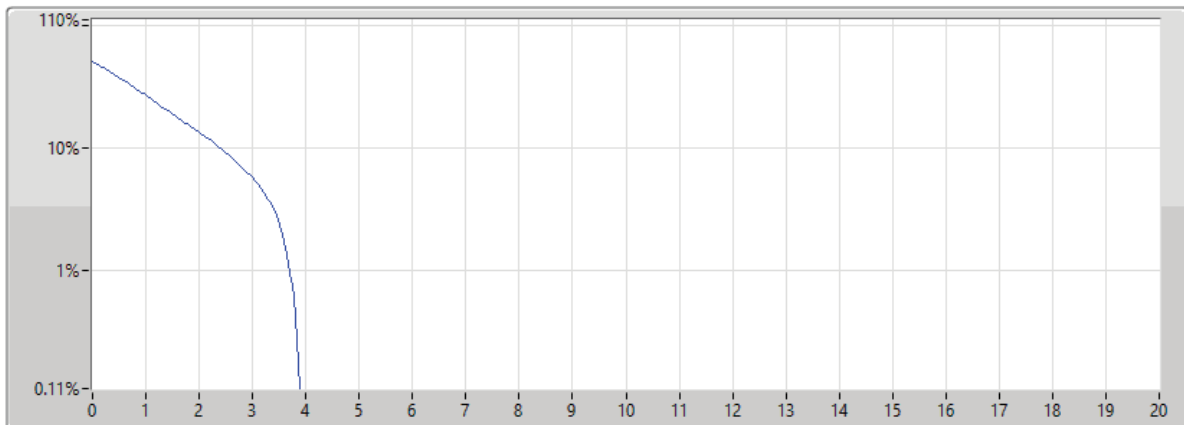
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	1M	3.59	-9.41	13.00	1

Band 12\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

PAPR

707.5MHz\_QPSK\_RB 3,#RB M

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	1M	3.88	-9.12	13.00	1

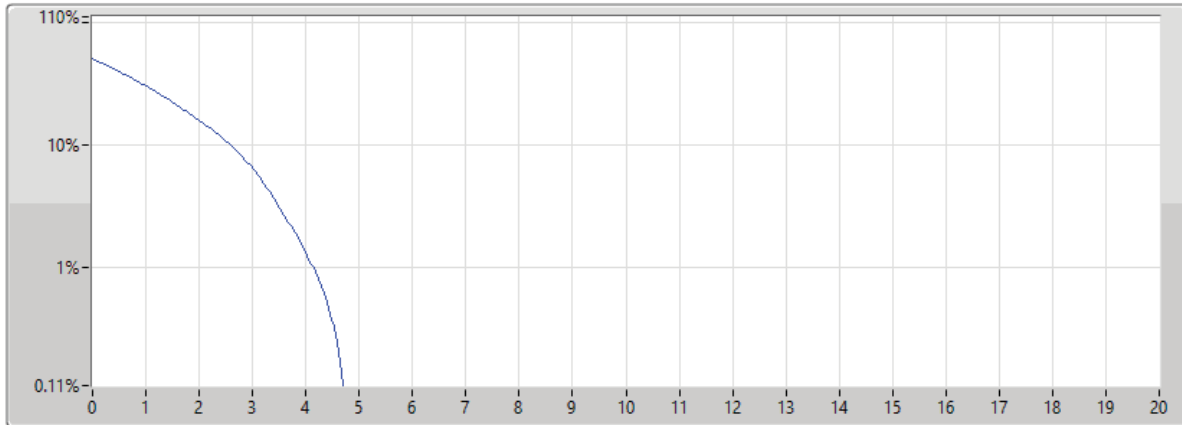


**Band 12\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**715.3MHz\_QPSK\_RB 6,#RB 0**

06/03/2024



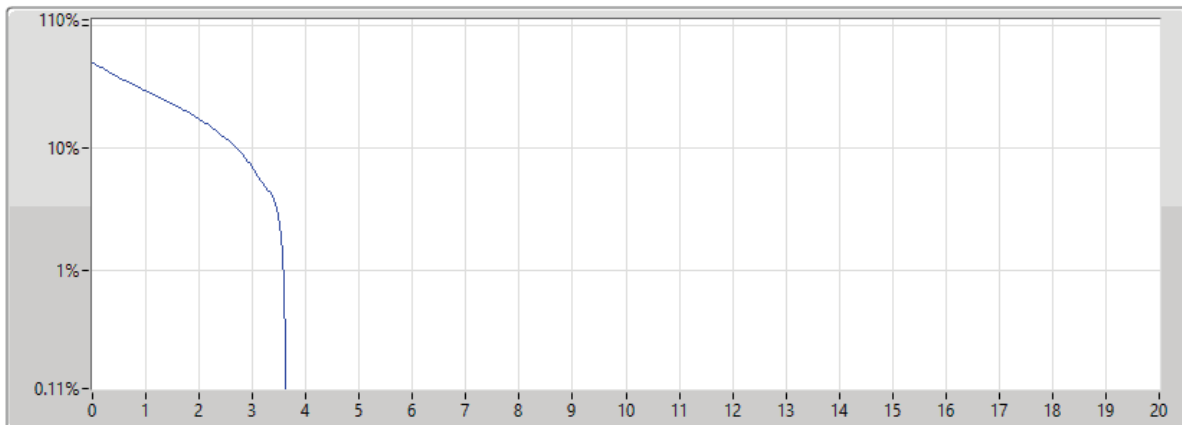
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
715.3	1M	4.70	-8.30	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**715.3MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
715.3	1M	3.65	-9.35	13.00	1

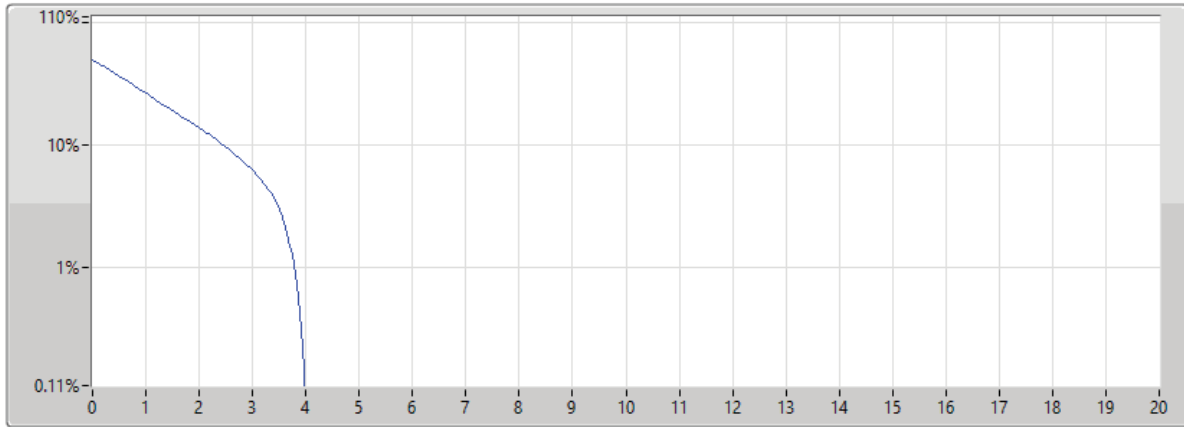


**Band 12\_LTE\_1.4MHz\_Nss1,QPSK\_1TX**

**PAPR**

**715.3MHz\_QPSK\_RB 3,#RB M**

06/03/2024



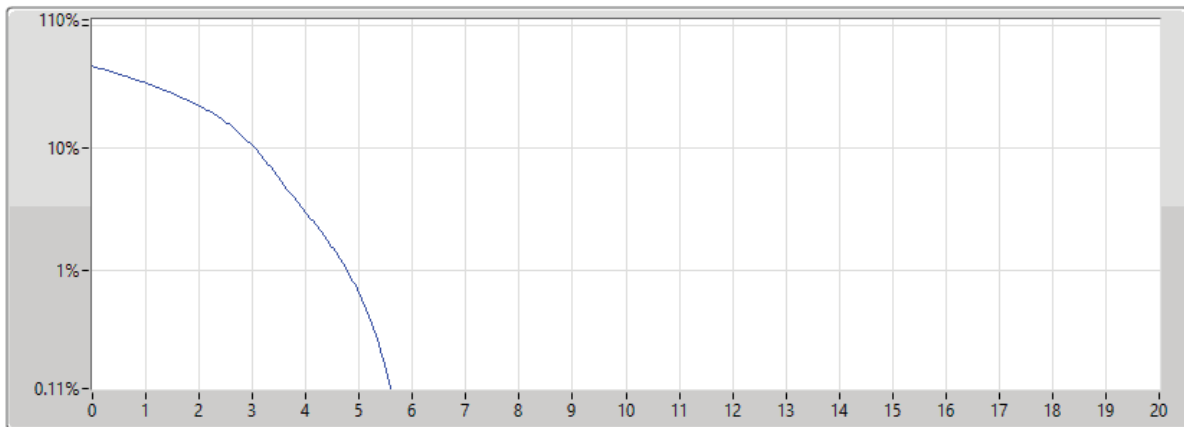
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
715.3	1M	4.00	-9.00	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**699.7MHz\_16QAM\_RB 6,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
699.7	1M	5.62	-7.38	13.00	1

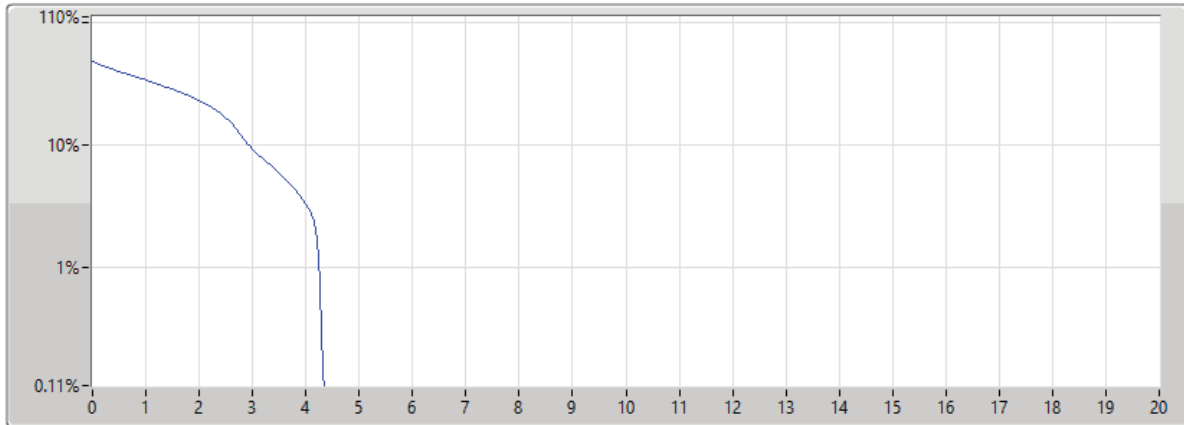


Band 12\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

PAPR

699.7MHz\_16QAM\_RB 1,#RB M

06/03/2024



Port 1

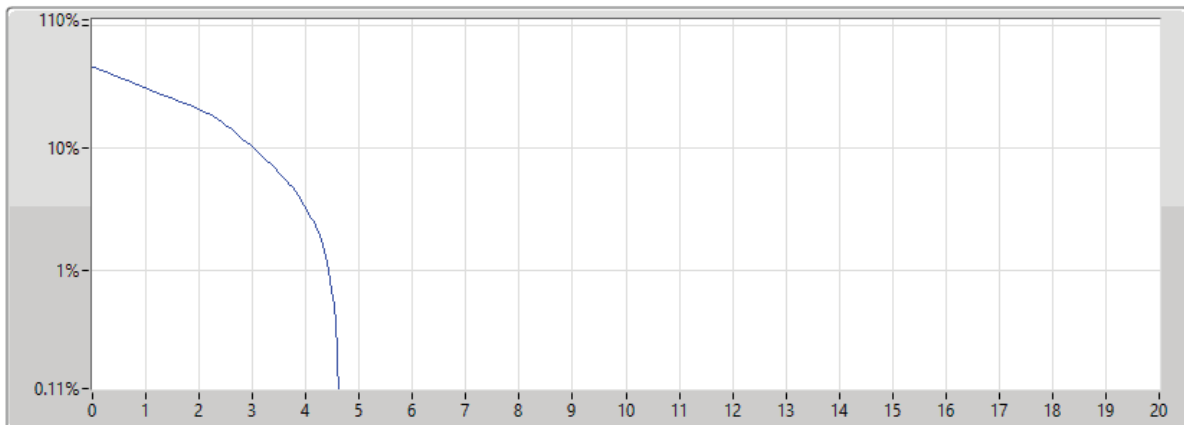
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
699.7	1M	4.35	-8.65	13.00	1

Band 12\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

PAPR

699.7MHz\_16QAM\_RB 3,#RB M

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
699.7	1M	4.61	-8.39	13.00	1



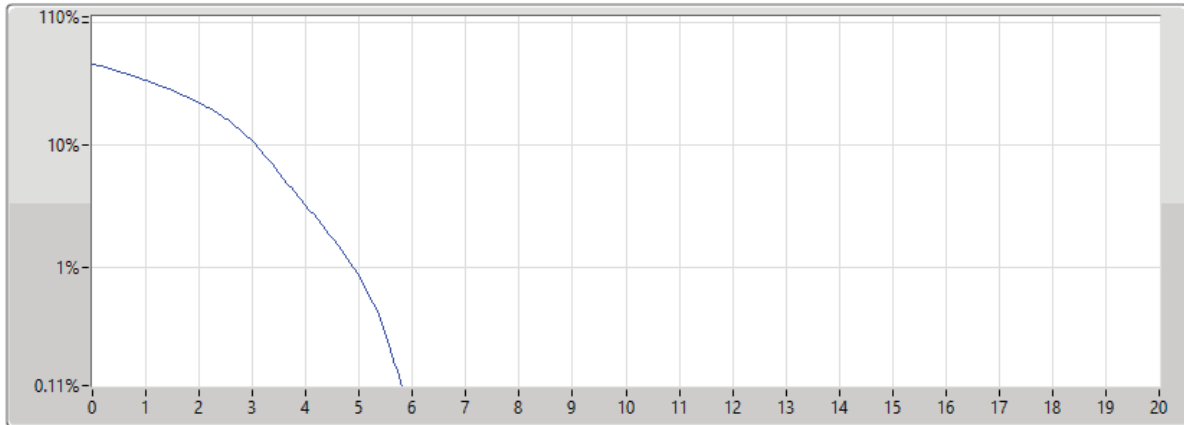


**Band 12\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**707.5MHz\_16QAM\_RB 6,#RB 0**

06/03/2024



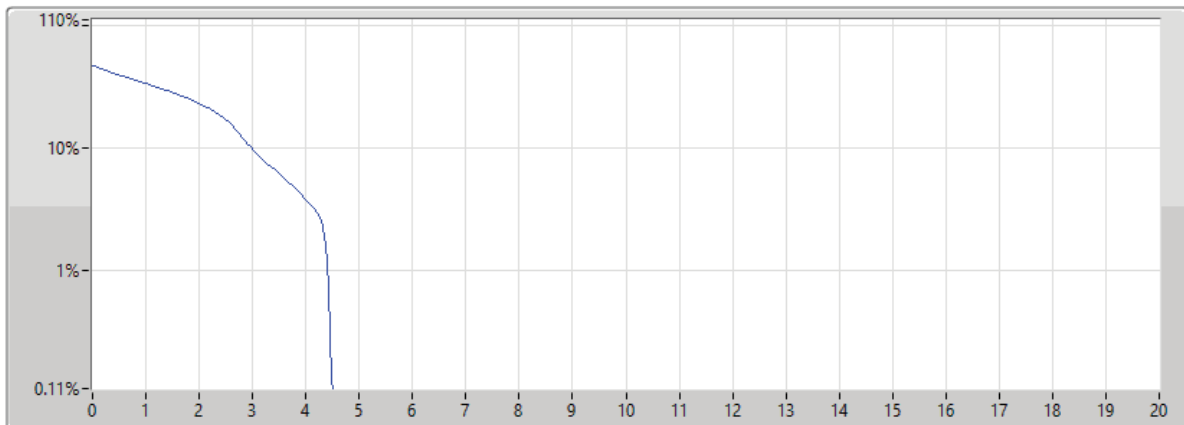
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	1M	5.80	-7.20	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**707.5MHz\_16QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	1M	4.52	-8.48	13.00	1

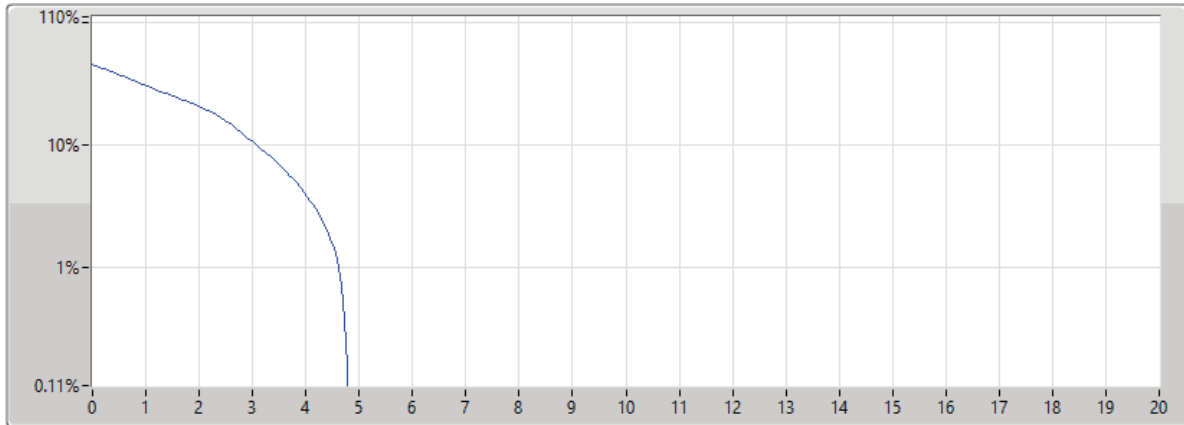


**Band 12\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**707.5MHz\_16QAM\_RB 3,#RB M**

06/03/2024



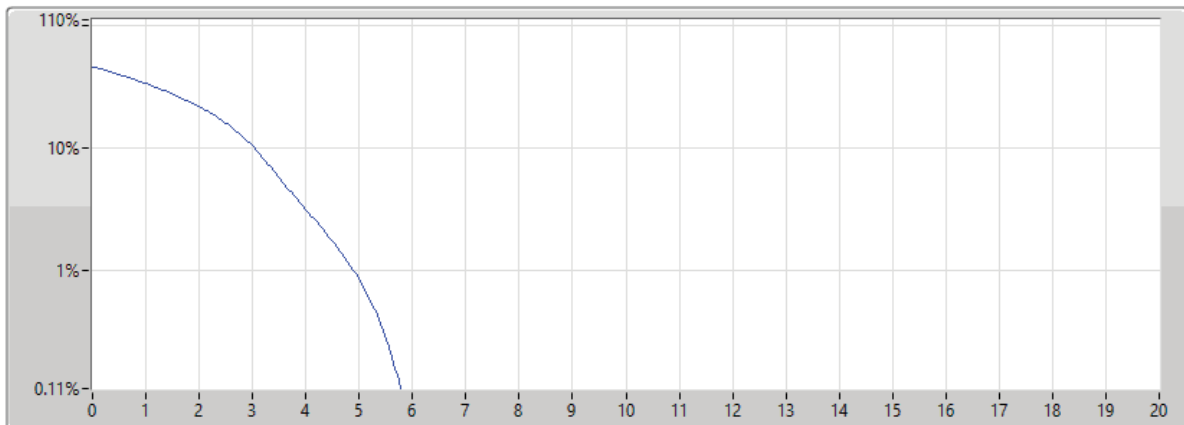
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	1M	4.81	-8.19	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**715.3MHz\_16QAM\_RB 6,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
715.3	1M	5.80	-7.20	13.00	1

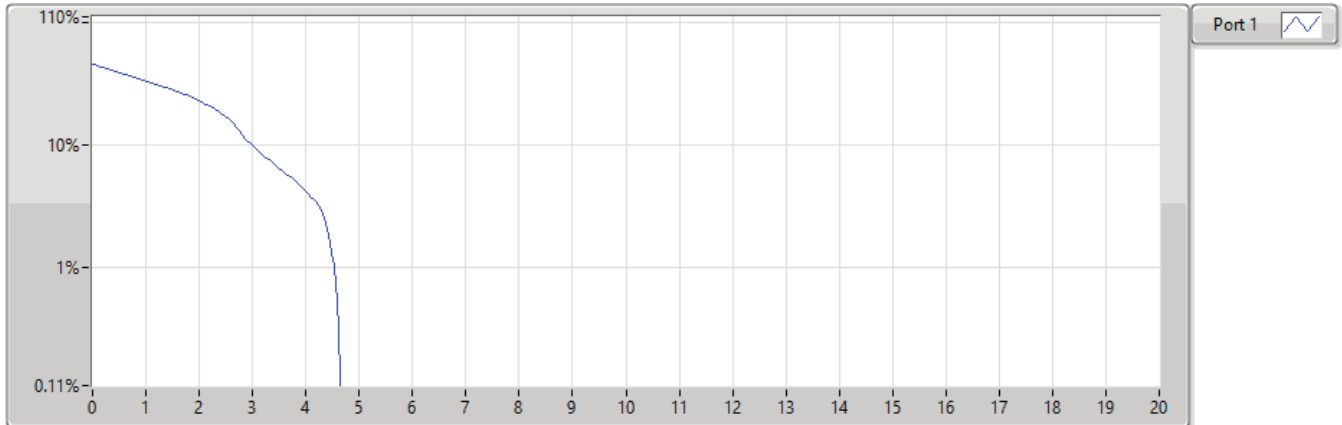


**Band 12\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**715.3MHz\_16QAM\_RB 1,#RB M**

06/03/2024



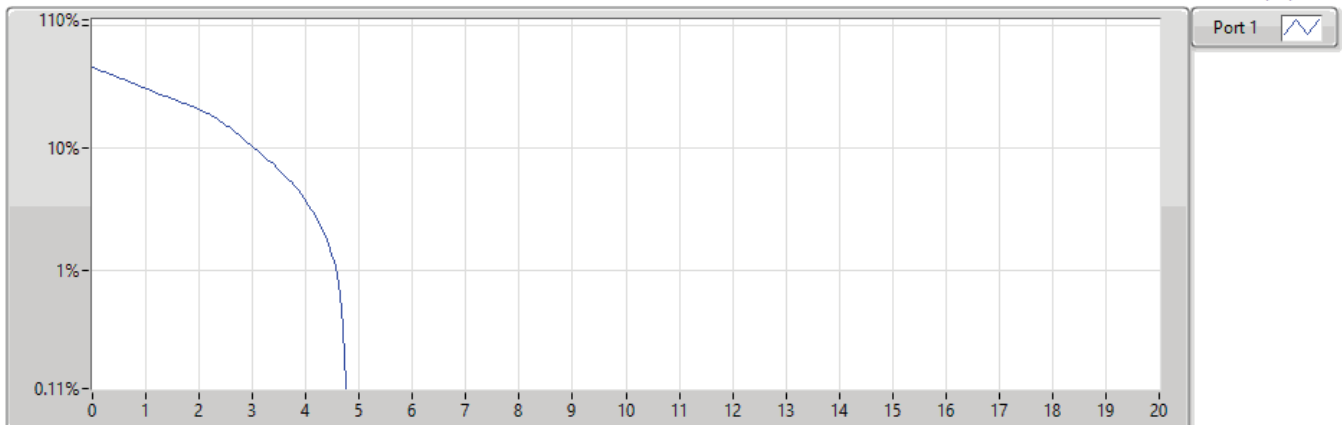
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
715.3	1M	4.64	-8.36	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,16QAM\_1TX**

**PAPR**

**715.3MHz\_16QAM\_RB 3,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
715.3	1M	4.75	-8.25	13.00	1

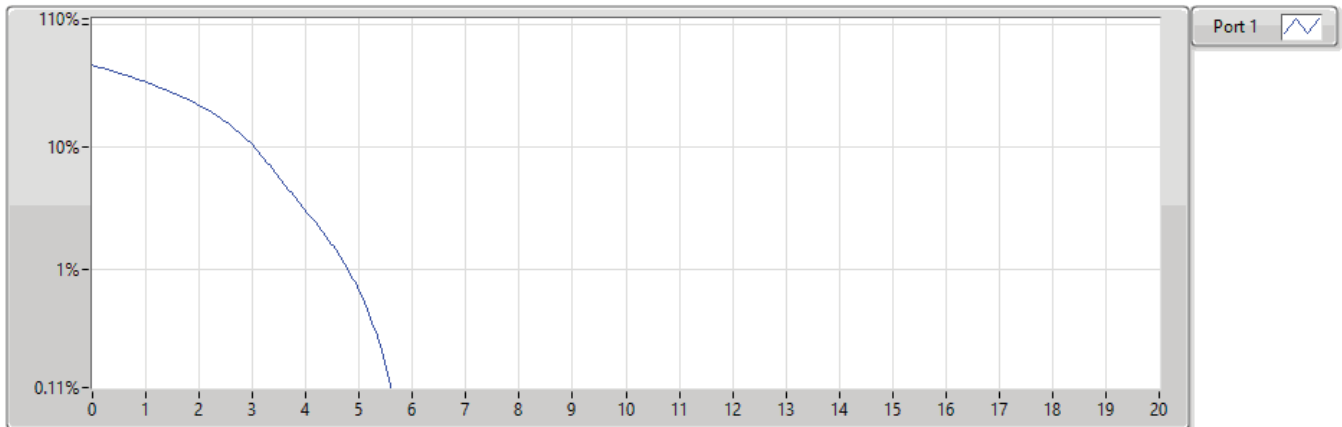


**Band 12\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**699.7MHz\_64QAM\_RB 6,#RB 0**

06/03/2024



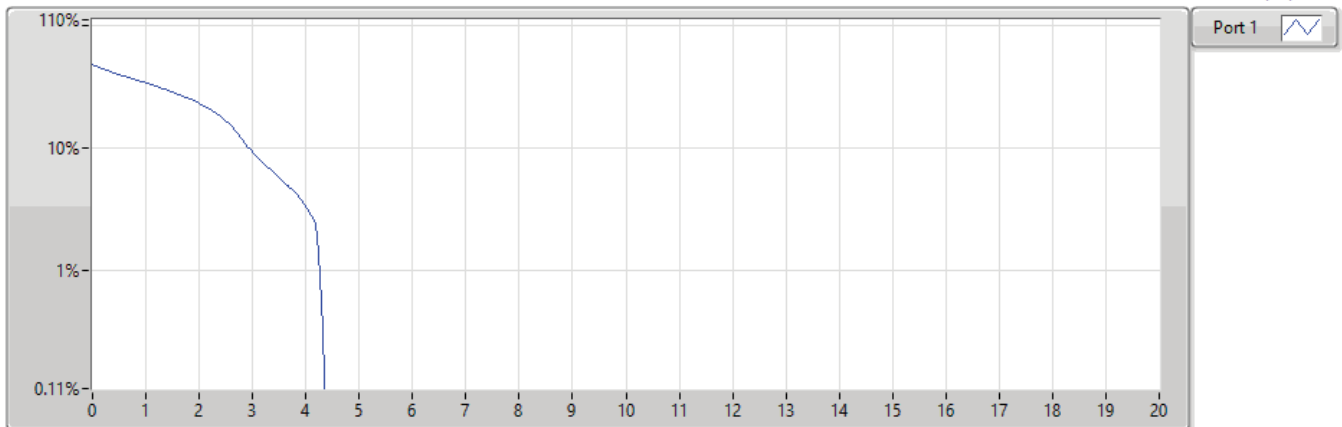
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
699.7	1M	5.62	-7.38	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**699.7MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
699.7	1M	4.35	-8.65	13.00	1

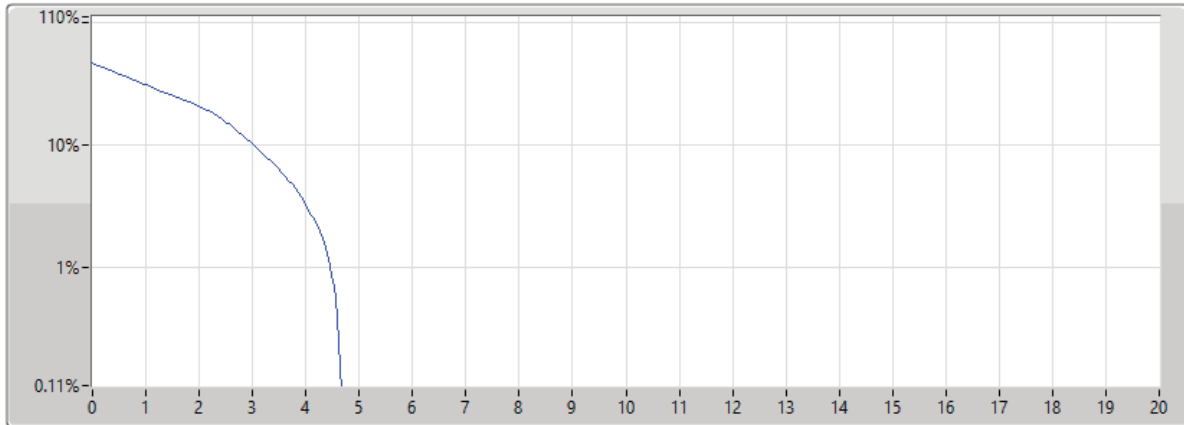


**Band 12\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**699.7MHz\_64QAM\_RB 3,#RB M**

06/03/2024



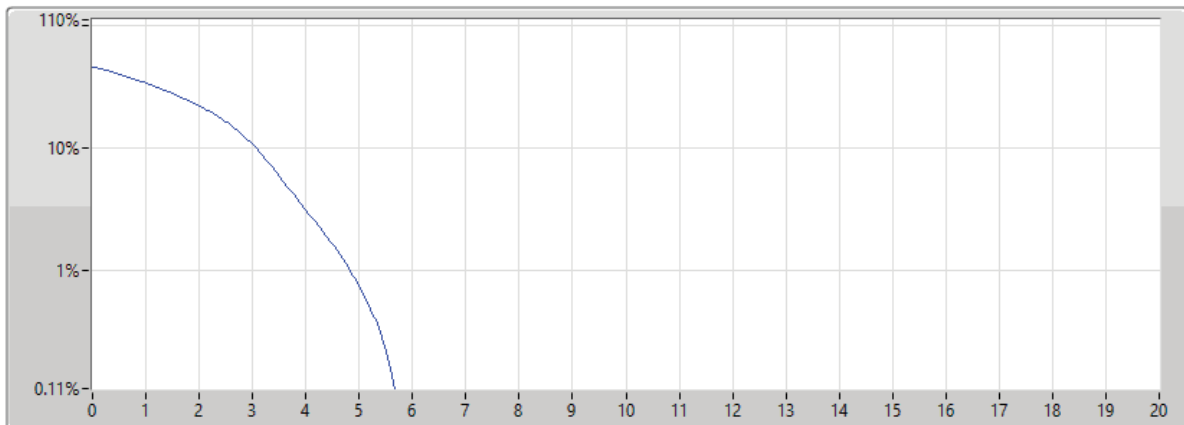
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
699.7	1M	4.67	-8.33	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**707.5MHz\_64QAM\_RB 6,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	1M	5.71	-7.29	13.00	1

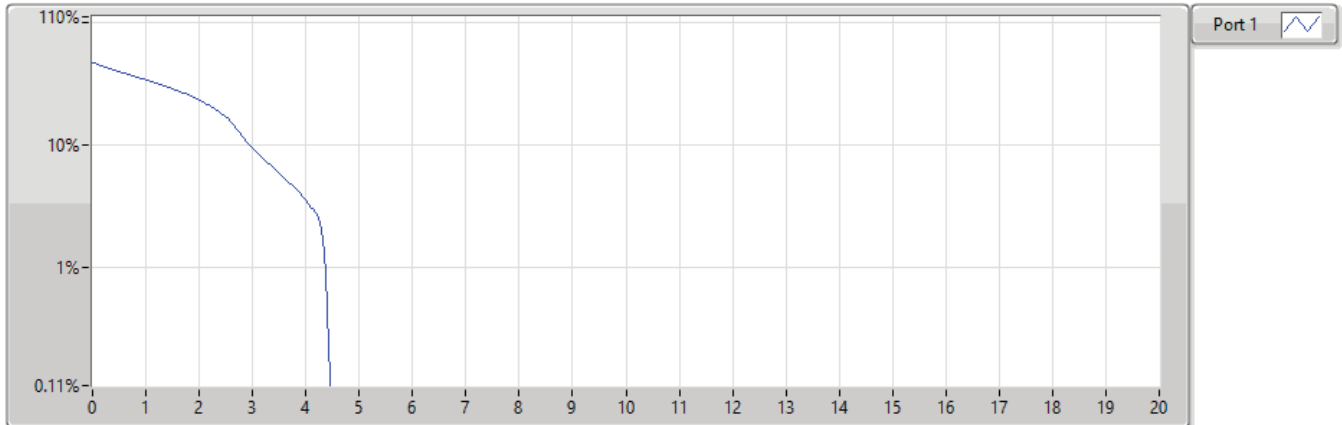


**Band 12\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**707.5MHz\_64QAM\_RB 1,#RB M**

06/03/2024



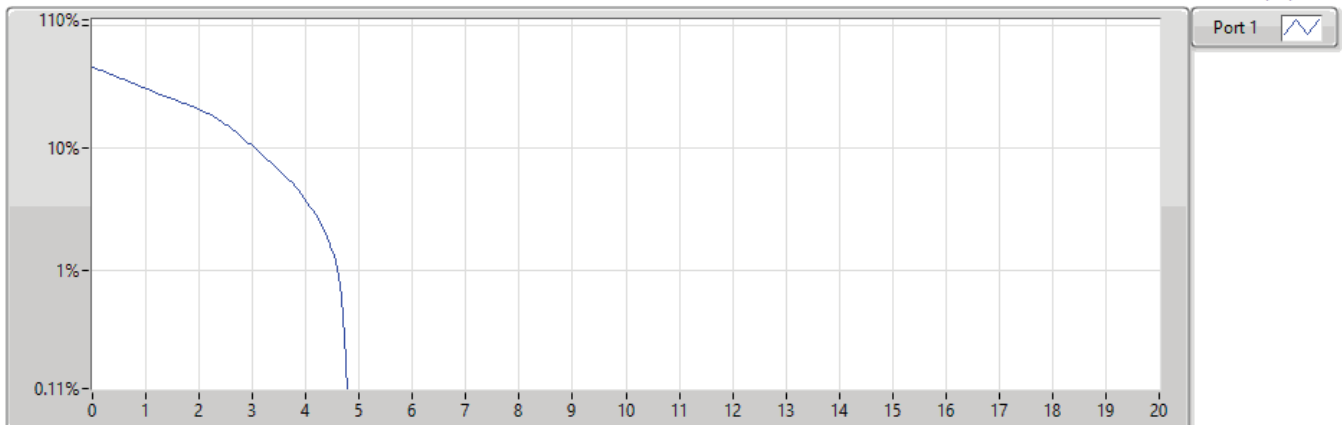
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	1M	4.46	-8.54	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**707.5MHz\_64QAM\_RB 3,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	1M	4.78	-8.22	13.00	1

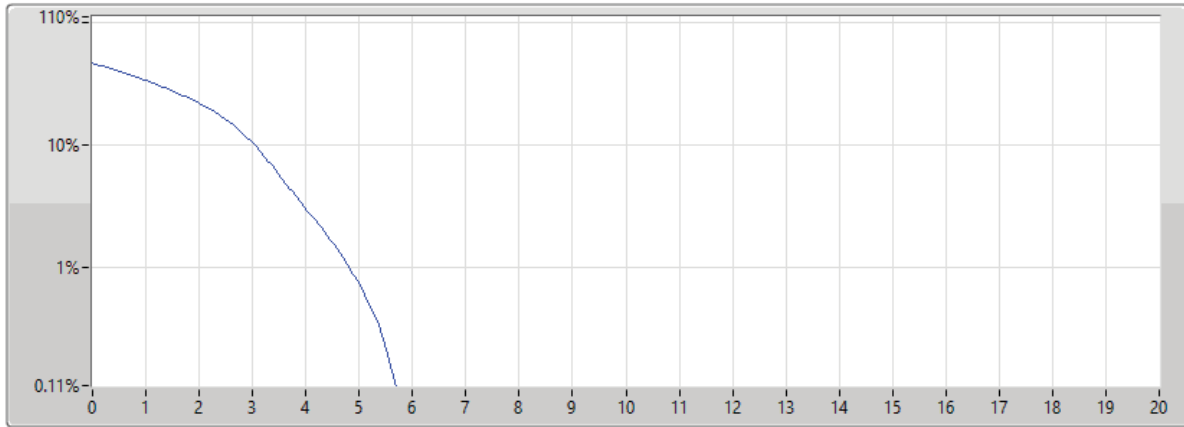


**Band 12\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**715.3MHz\_64QAM\_RB 6,#RB 0**

06/03/2024



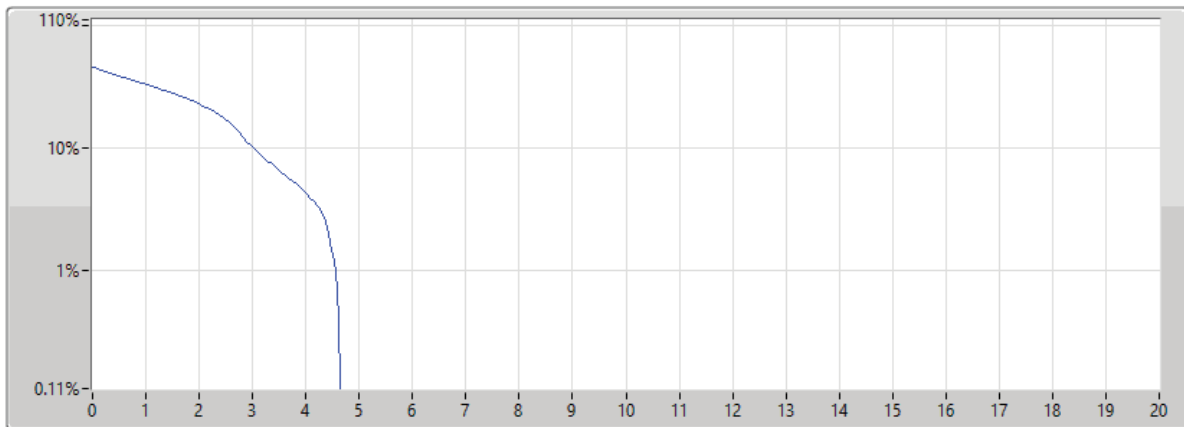
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
715.3	1M	5.71	-7.29	13.00	1

**Band 12\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**715.3MHz\_64QAM\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
715.3	1M	4.64	-8.36	13.00	1

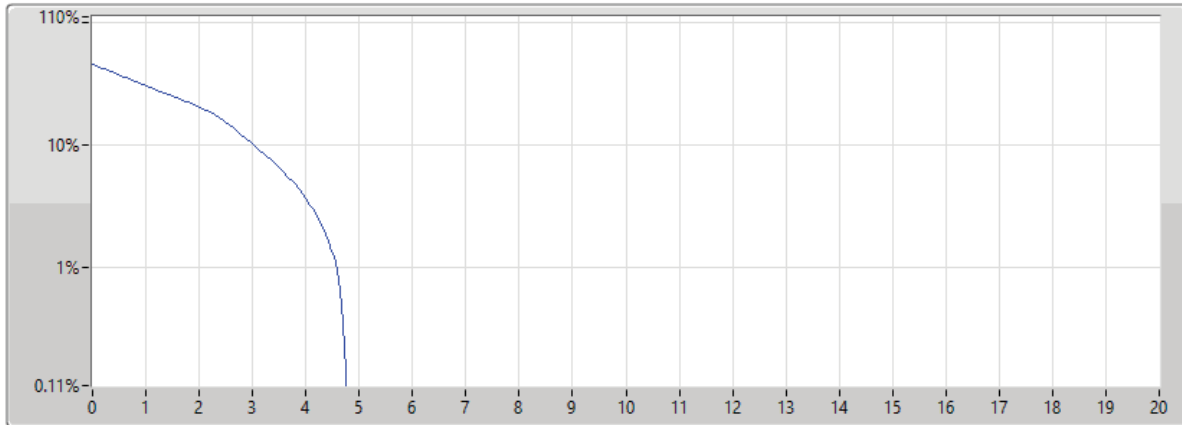


**Band 12\_LTE\_1.4MHz\_Nss1,64QAM\_1TX**

**PAPR**

**715.3MHz\_64QAM\_RB 3,#RB M**

06/03/2024



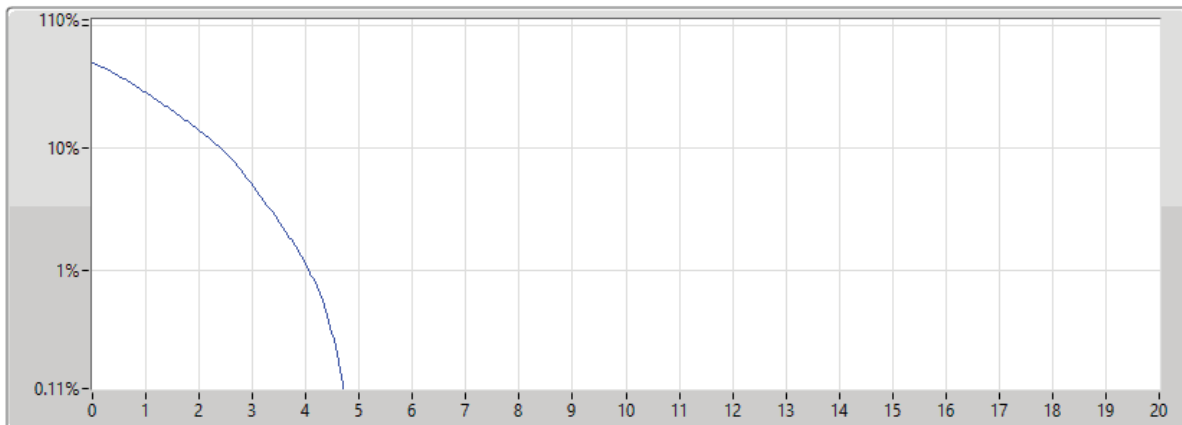
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
715.3	1M	4.78	-8.22	13.00	1

**Band 12\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**700.5MHz\_QPSK\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
700.5	3M	4.72	-8.28	13.00	1



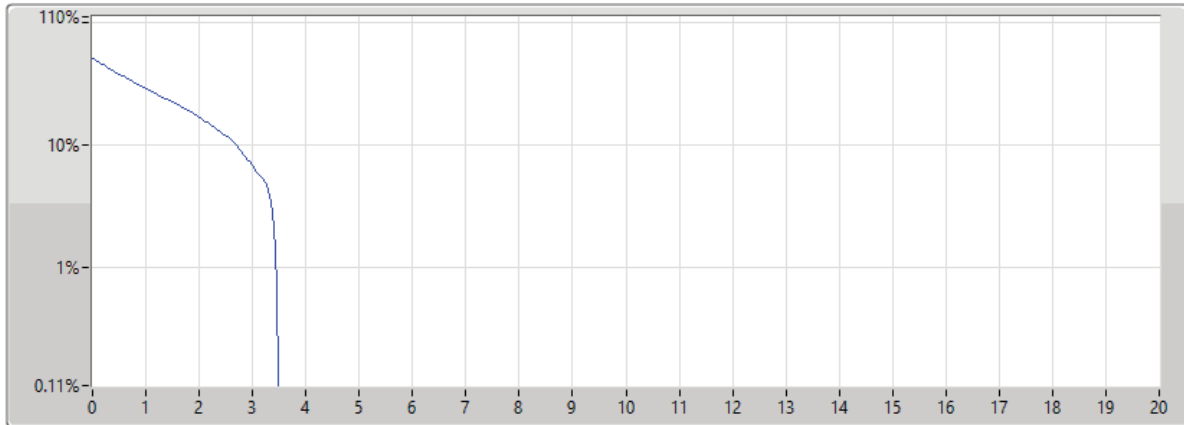


Band 12\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

700.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



Port 1

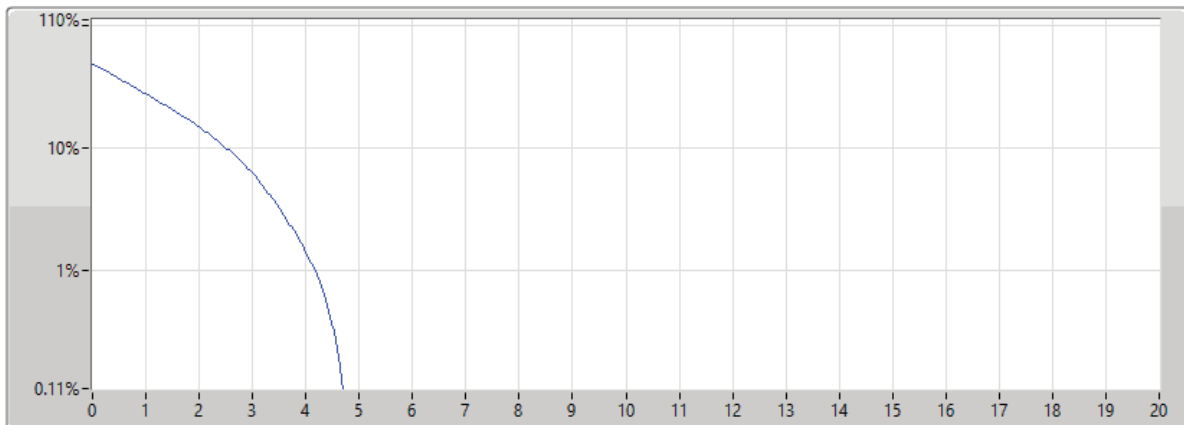
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
700.5	3M	3.48	-9.52	13.00	1

Band 12\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

700.5MHz\_QPSK\_RB 8,#RB M

06/03/2024



Port 1

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
700.5	3M	4.70	-8.30	13.00	1

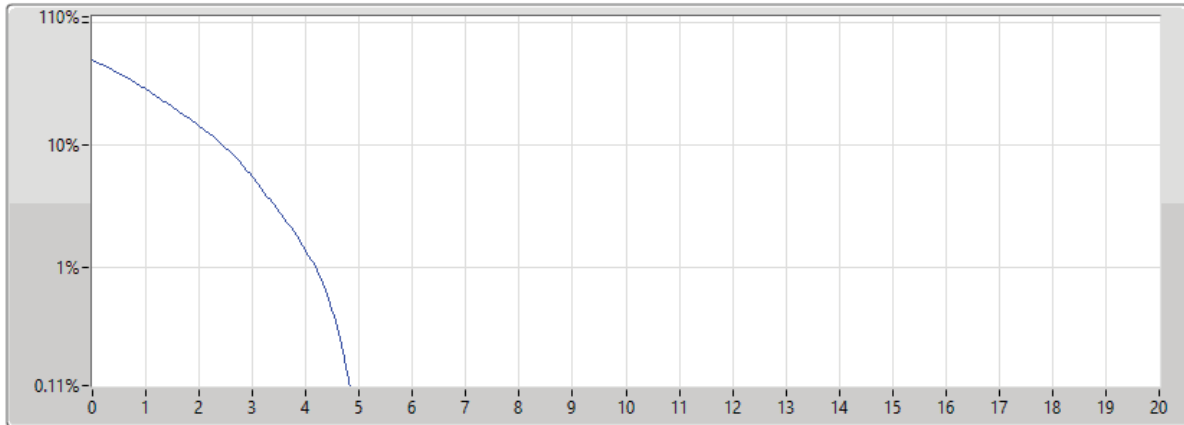


**Band 12\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**707.5MHz\_QPSK\_RB 15,#RB 0**

06/03/2024



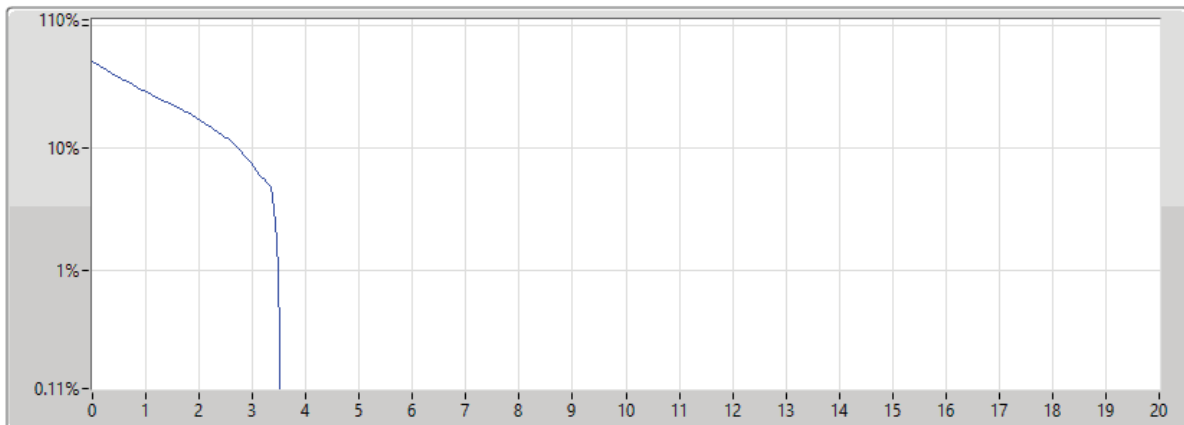
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	3M	4.84	-8.16	13.00	1

**Band 12\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**707.5MHz\_QPSK\_RB 1,#RB M**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	3M	3.54	-9.46	13.00	1

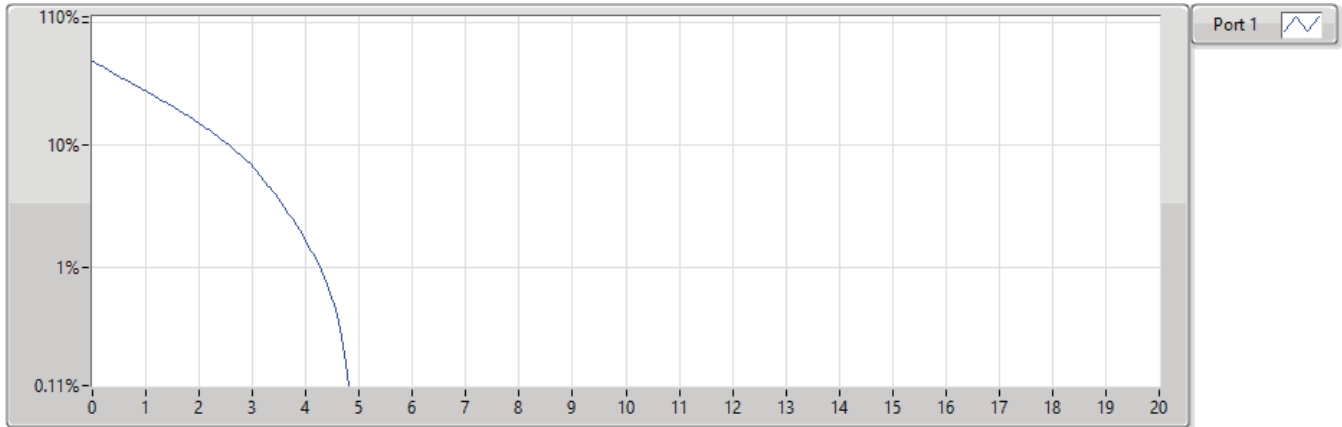


**Band 12\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**707.5MHz\_QPSK\_RB 8,#RB M**

06/03/2024



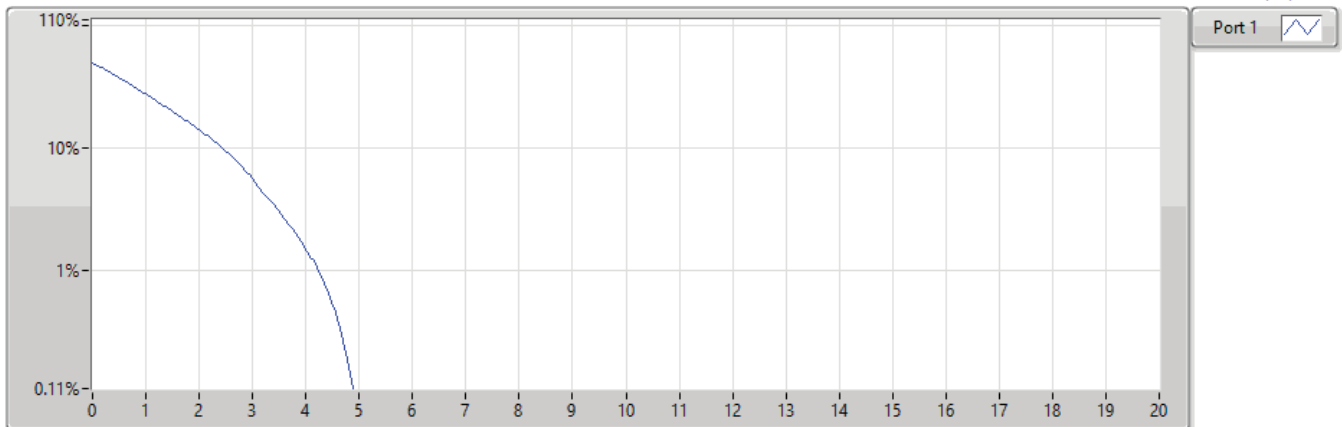
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	3M	4.81	-8.19	13.00	1

**Band 12\_LTE\_3MHz\_Nss1,QPSK\_1TX**

**PAPR**

**714.5MHz\_QPSK\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
714.5	3M	4.93	-8.07	13.00	1

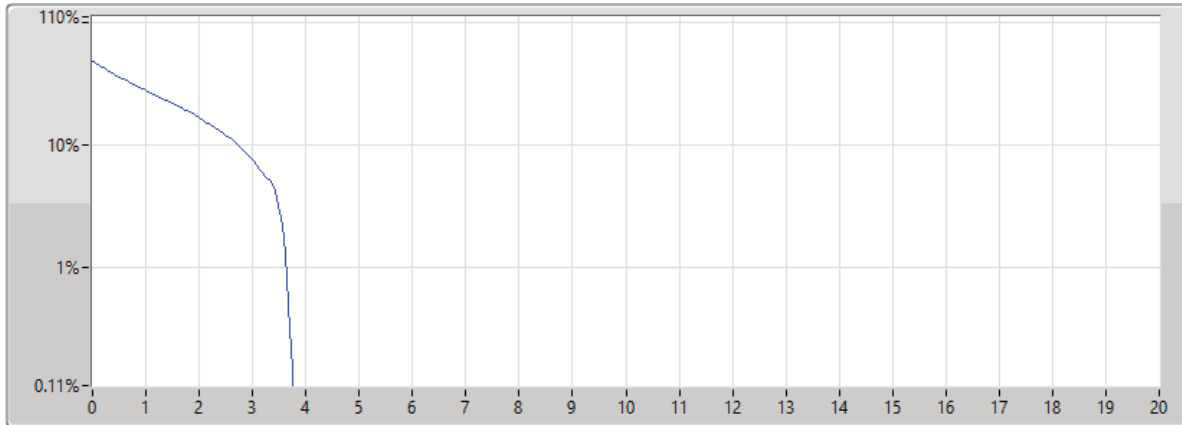


Band 12\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

714.5MHz\_QPSK\_RB 1,#RB M

06/03/2024



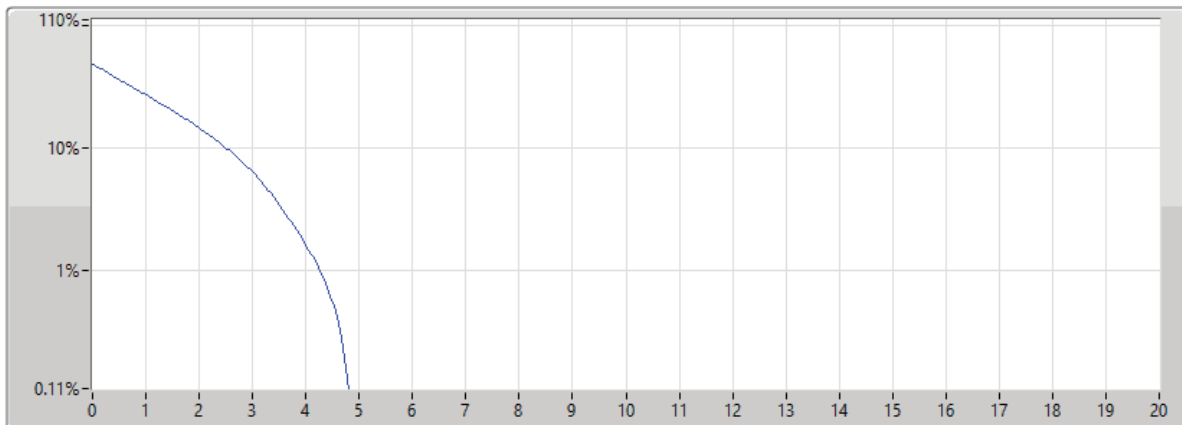
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
714.5	3M	3.74	-9.26	13.00	1

Band 12\_LTE\_3MHz\_Nss1,QPSK\_1TX

PAPR

714.5MHz\_QPSK\_RB 8,#RB M

06/03/2024



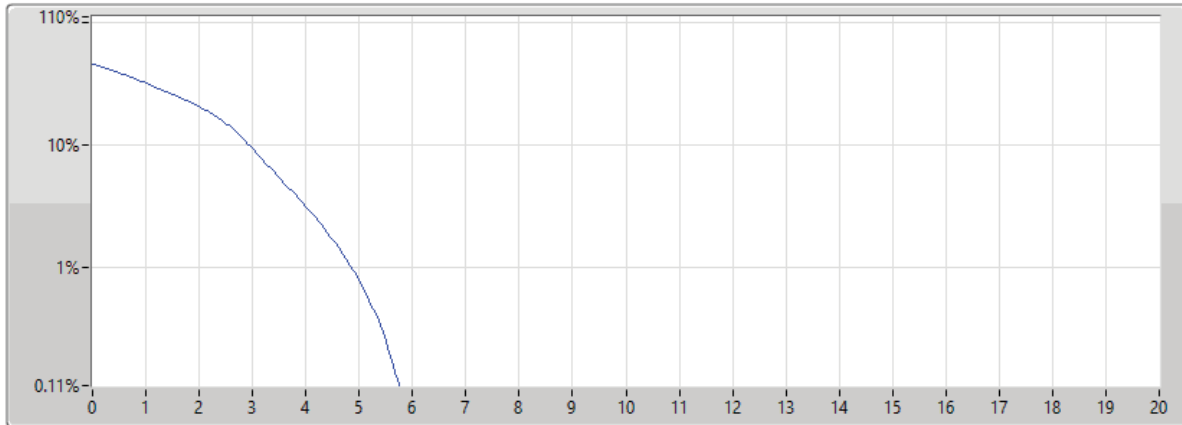
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
714.5	3M	4.81	-8.19	13.00	1



**Band 12\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**700.5MHz\_16QAM\_RB 15,#RB 0**

**PAPR**

06/03/2024

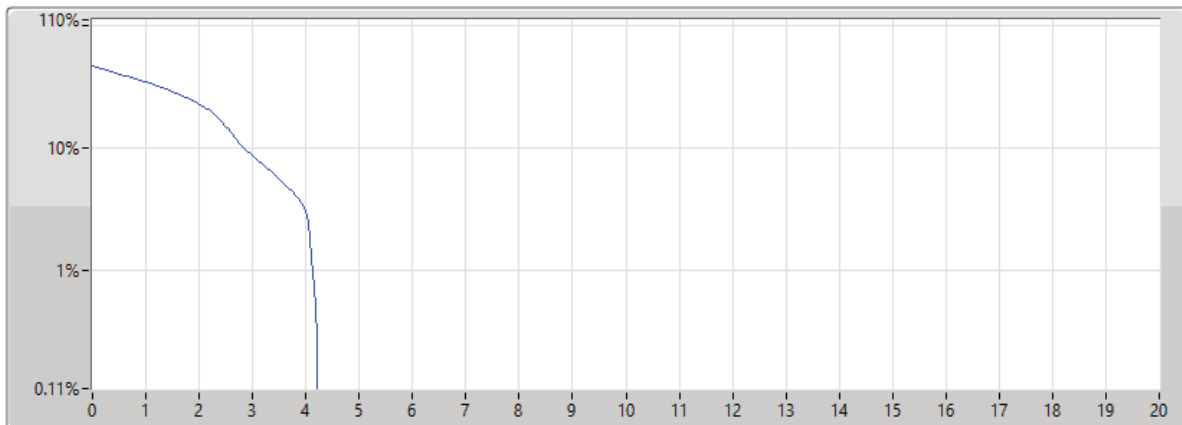


Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
700.5	3M	5.77	-7.23	13.00	1

**Band 12\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**700.5MHz\_16QAM\_RB 1,#RB M**

**PAPR**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
700.5	3M	4.23	-8.77	13.00	1

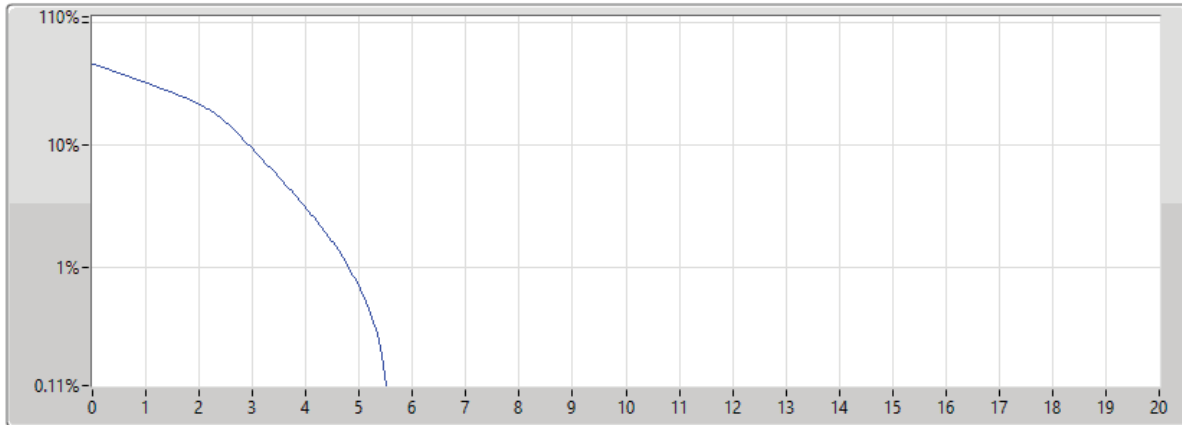


**Band 12\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**700.5MHz\_16QAM\_RB 8,#RB M**

06/03/2024



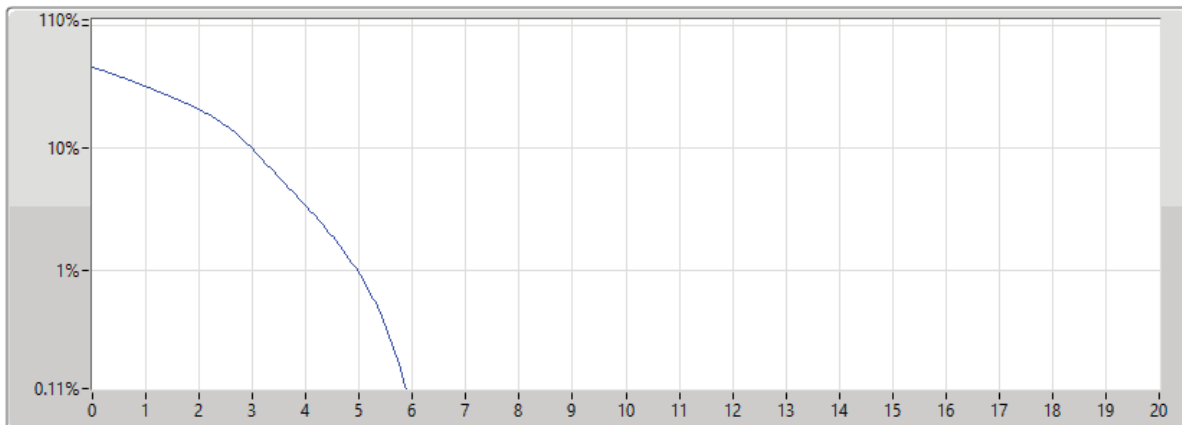
Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
700.5	3M	5.51	-7.49	13.00	1

**Band 12\_LTE\_3MHz\_Nss1,16QAM\_1TX**

**PAPR**

**707.5MHz\_16QAM\_RB 15,#RB 0**

06/03/2024



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
707.5	3M	5.91	-7.09	13.00	1