



FCC RF Test Report

APPLICANT : Motorola Mobility LLC
EQUIPMENT : Mobile Cellular Phone
BRAND NAME : Motorola
MODEL NAME : XT2529-2
FCC ID : IHDT56AV2
STANDARD : 47 CFR Part 24(E), 27(M), 27(N)
CLASSIFICATION : PCS Licensed Transmitter Held to Ear (PCE)
TEST DATE(S) : Mar. 04, 2025 ~ Mar. 16, 2025

We, Sporton International Inc. (Shenzhen), would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.26-2015 and shown compliance with the applicable technical standards.

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

Jason Jia

Approved by: Jason Jia



Sporton International Inc. (ShenZhen)

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People's Republic of China



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REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FG520602-01A	Rev. 01	Initial issue of report	Mar. 28, 2025



SUMMARY OF TEST RESULT

Report Section	FCC Rule	Description	Limit	Result	Remark
3.4	§2.1046	Conducted Output Power	-	Report Only	-
	§27.50(c)(10)	Effective Radiated Power (Band 71)	ERP < 3 Watt	PASS	-
	§24.232(c) §27.50(h)(2)	Equivalent Isotropic Radiated Power (Band 2)(Band 41)	EIRP < 2Watt		-
3.5	§24.232(d)	Peak-to-Average Ratio	<13 dB	PASS	-
3.6	§2.1049	Occupied Bandwidth	-	Report Only	-
3.7	§2.1051 §24.238(a) §27.53(g)	Conducted Band Edge Measurement (Band 2) (Band 71)	< 43+10log ₁₀ (P[Watts])	PASS	-
	§27.53(m)(4)	Conducted Band Edge Measurement (Band 41)	§27.53(m)(4)		
3.8	§2.1051 §24.238(a) §27.53(g)	Conducted Spurious Emission (Band 2) (Band 71)	< 43+10log ₁₀ (P[Watts])	PASS	-
	§2.1051 §27.53(m)(4)	Conducted Spurious Emission (Band 41)	< 55+10log ₁₀ (P[Watts])		
3.9	§2.1055 §24.235 §27.54	Frequency Stability Temperature & Voltage	Within Authorized Band	PASS	-
4.4	§2.1053 §24.238(a) §27.53(g)	Radiated Spurious Emission (Band 2) (Band 71)	< 43+10log ₁₀ (P[Watts])	PASS	Under limit 25.67 dB at 10336.00 MHz
	§2.1053 §27.53(m)(4)	Radiated Spurious Emission (Band 41)	< 55+10log ₁₀ (P[Watts])		

Conformity Assessment Condition:

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

Disclaimer:

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



1 General Description

1.1 Applicant

Motorola Mobility LLC

222 W,Merchandise Mart Plaza, Chicago IL 60654 USA

1.2 Manufacturer

Motorola Mobility LLC

222 W,Merchandise Mart Plaza, Chicago IL 60654 USA

1.3 Product Feature of Equipment Under Test

Product Feature	
Equipment	Mobile Cellular Phone
Brand Name	Motorola
Model Name	XT2529-2
FCC ID	IHDT56AV2
IMEI Code	Conducted: 351971360017351 Radiation: 351971360016676/351971360016684
HW Version	DVT2
SW Version	V2VO35.59
EUT Stage	Identical Prototype

1.4 Product Specification of Equipment Under Test

Standards-related Product Specification	
Tx Frequency	LTE Band 2 : 1850 MHz ~ 1910 MHz LTE Band 41 : 2496 MHz ~ 2690 MHz LTE Band 71: 663 MHz ~ 698 MHz
Rx Frequency	LTE Band 2 : 1930 MHz ~ 1990 MHz LTE Band 41 : 2496 MHz ~ 2690 MHz LTE Band 71: 617 MHz ~ 652 MHz
Bandwidth	LTE Band 2 : 1.4MHz / 3MHz / 5MHz / 10MHz / 15MHz / 20MHz LTE Band 41 : 5MHz / 10MHz / 15MHz / 20MHz LTE Band 71 : 5MHz / 10MHz / 15MHz / 20MHz
Maximum Output Power to Antenna	<Ant 0> LTE Band 71 : 22.42 dBm <Ant 1> LTE Band 2 : 22.67 dBm LTE Band 41 : 25.48 dBm LTE Band 41C : 22.39 dBm <Ant 4> LTE Band 2 : 22.38 dBm
Antenna Gain	<Ant 0> LTE Band 71 : -6.3 dBi <Ant 1> LTE Band 2 : -3.5 dBi LTE Band 41 : -3.9 dBi <Ant 4> LTE Band 2 : -2.5 dBi
Type of Modulation	QPSK / 16QAM / 64QAM

Note:

1. The maximum EIRP is calculated from max output power and max antenna gain, so only the maximum EIRP of Antenna 4 for LTE Band2 is shown in the report.
2. The device supports HPUE mode for LTE B41 single carrier.

1.5 Modification of EUT

No modifications are made to the EUT during all test items.



1.6 Maximum ERP/EIRP and Emission Designator

LTE Band 2		QPSK		16QAM/64QAM	
BW (MHz)	Frequency Range (MHz)	Maximum EIRP(W)	Emission Designator (99%OBW)	Maximum EIRP(W)	Emission Designator (99%OBW)
1.4	1850.7 ~ 1909.3	0.0948	1M09G7D	0.0841	1M09W7D
3	1851.5 ~ 1908.5	0.0957	2M70G7D	0.0834	2M70W7D
5	1852.5 ~ 1907.5	0.0942	4M48G7D	0.0841	4M50W7D
10	1855.0 ~ 1905.0	0.0962	9M03G7D	0.0863	8M99W7D
15	1857.5 ~ 1902.5	0.0959	13M4G7D	0.0859	13M4W7D
20	1860.0 ~ 1900.0	0.0973	17M9G7D	0.0847	17M9W7D
LTE Band 41		QPSK		16QAM/64QAM	
BW (MHz)	Frequency Range (MHz)	Maximum EIRP(W)	Emission Designator (99%OBW)	Maximum EIRP(W)	Emission Designator (99%OBW)
5	2498.5 ~ 2687.5	0.1403	4M48G7D	0.1159	4M49W7D
10	2501.0 ~ 2685.0	0.1409	9M01G7D	0.1161	9M05W7D
15	2503.5 ~ 2682.5	0.1390	13M5G7D	0.1148	13M4W7D
20	2506.0 ~ 2680.0	0.1439	17M9G7D	0.1178	17M8W7D
LTE Band 71		QPSK		16QAM/64QAM	
BW (MHz)	Frequency Range (MHz)	Maximum ERP(W)	Emission Designator (99%OBW)	Maximum ERP(W)	Emission Designator (99%OBW)
5	665.5 ~ 695.5	0.0243	4M49G7D	0.0209	4M49W7D
10	668.0 ~ 693.0	0.0246	9M05G7D	0.0210	9M01W7D
15	670.5 ~ 690.5	0.0249	13M4G7D	0.0217	13M5W7D
20	673.0 ~ 688.0	0.0249	17M8G7D	0.0217	17M8W7D



LTE Band 41 CA	QPSK		16QAM/64QAM	
BW (MHz)	Maximum EIRP(W)	Emission Designator (99%OBW)	Maximum EIRP(W)	Emission Designator (99%OBW)
5MHz+20MHz	0.0698	23M1G7D	0.0543	22M9W7D
10MHz+20MHz	0.0701	27M6G7D	0.0542	27M7W7D
10MHz+15MHz	0.0698	23M3G7D	0.0536	23M1W7D
15MHz+15MHz	0.0701	28M5G7D	0.0541	28M6W7D
15MHz+20MHz	0.0700	32M7G7D	0.0537	32M8W7D
15MHz+10MHz	0.0697	23M5G7D	0.0538	23M1W7D
20MHz+5MHz	0.0701	23M1G7D	0.0543	23M3W7D
20MHz+10MHz	0.0695	27M7G7D	0.0540	27M9W7D
20MHz+15MHz	0.0698	32M7G7D	0.0543	32M9W7D
20MHz+20MHz	0.0706	37M6G7D	0.0545	37M6W7D

Note: All modulations have been tested, and only the worst test results of PSK & QAM are shown in the report.

1.7 Testing Location

Sporton International Inc. (ShenZhen) is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.01.

Test Firm	Sporton International Inc. (ShenZhen)		
Test Site Location	101, 1st Floor, Block B, Building 1, No. 2, Tengfeng 4th Road, Fenghuang Community, Fuyong Street, Baoan District, Shenzhen City, Guangdong Province 518103 People's Republic of China TEL: +86-755-86066985		
Test Site No.	Sporton Site No.	FCC Designation No.	FCC Test Firm Registration No.
	TH01-SZ; 03CH02-SZ	CN1256	421272

1.8 Test Software

Item	Site	Manufacture	Name	Version
1.	03CH02-SZ	AUDIX	E3	6.2009-8-24a



1.9 Applicable Standards

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

- ♦ 47 CFR Part 24(E), 27(M), 27(N)
- ♦ ANSI C63.26-2015
- ♦ FCC KDB 971168 D01 Power Meas License Digital Systems v03r01
- ♦ FCC KDB 412172 D01 Determining ERP and EIRP v01r01

Remark:

1. All test items were verified and recorded according to the standards and without any deviation during the test.
2. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.



1.10 Specification of Accessory

Accessories Information				
AC Adapter 1(US)	Brand Name	Motorola(Salcomp)	Model Name	MC-331L
AC Adapter 1(EU)	Brand Name	Motorola(Salcomp)	Model Name	MC-332L
AC Adapter 1(UK)	Brand Name	Motorola(Salcomp)	Model Name	MC-333L
AC Adapter 1(AU)	Brand Name	Motorola(Salcomp)	Model Name	MC-335L
AC Adapter 1(AR)	Brand Name	Motorola(Salcomp)	Model Name	MC-336L
AC Adapter 1(BR)	Brand Name	Motorola(Salcomp)	Model Name	MC-337L
AC Adapter 1(CHILE)	Brand Name	Motorola(Salcomp)	Model Name	MC-339L
AC Adapter 1(KR)	Brand Name	Motorola(Salcomp)	Model Name	MC-330L
AC Adapter 2(US)	Brand Name	Motorola(Chenyang)	Model Name	MC-331L
AC Adapter 2(EU)	Brand Name	Motorola(Chenyang)	Model Name	MC-332L
AC Adapter 2(UK)	Brand Name	Motorola(Chenyang)	Model Name	MC-333L
AC Adapter 2(AR)	Brand Name	Motorola(Chenyang)	Model Name	MC-336L
AC Adapter 2(BR)	Brand Name	Motorola(Chenyang)	Model Name	MC-337L
AC Adapter 3(IN)	Brand Name	Motorola(AOHAI)	Model Name	MC-334L
AC Adapter 3(IN)	Brand Name	Motorola(XIHI)	Model Name	MC-334L
AC Adapter 4(IN)	Brand Name	Motorola(Salcomp)	Model Name	MC-334L
AC Adapter 4(IN)	Brand Name	Motorola(Salcomp)	Model Name	MC-334L
AC Adapter 5(US)	Brand Name	Motorola(Salcomp)	Model Name	MC-331
Battery 1	Brand Name	Motorola(Sunwoda)	Model Name	RB52
Battery 2	Brand Name	Motorola(ATL)	Model Name	RB52
Battery 3	Brand Name	Motorola(SCUD)	Model Name	RB52
USB Cable 1	Brand Name	Motorola(Yihuaxing)	Model Name	T365-020 T365-020-01 T365-020-02
USB Cable 2	Brand Name	Motorola(WASHIN)	Model Name	HX-TL-01 HX-TL-07 HX-TL-08
USB Cable 3	Brand Name	Motorola(Juwei)	Model Name	JWUB1614-T03H JWUB1705-T03H JWUB1856-T03H
USB Cable 4	Brand Name	Motorola(Saibao)	Model Name	STN-A131A
USB Cable 5	Brand Name	Motorola(WASHIN)	Model Name	HX-TL-04
Earphone 1	Brand Name	Motorola(Juwei)	Model Name	MH191
Earphone 2	Brand Name	Motorola(NEW LEADER)	Model Name	MH191



2 Test Configuration of Equipment Under Test

2.1 Test Mode

Antenna port conducted and radiated test items listed below are performed according to KDB 971168 D01 Power Meas License Digital Systems v03r01 with maximum output power.

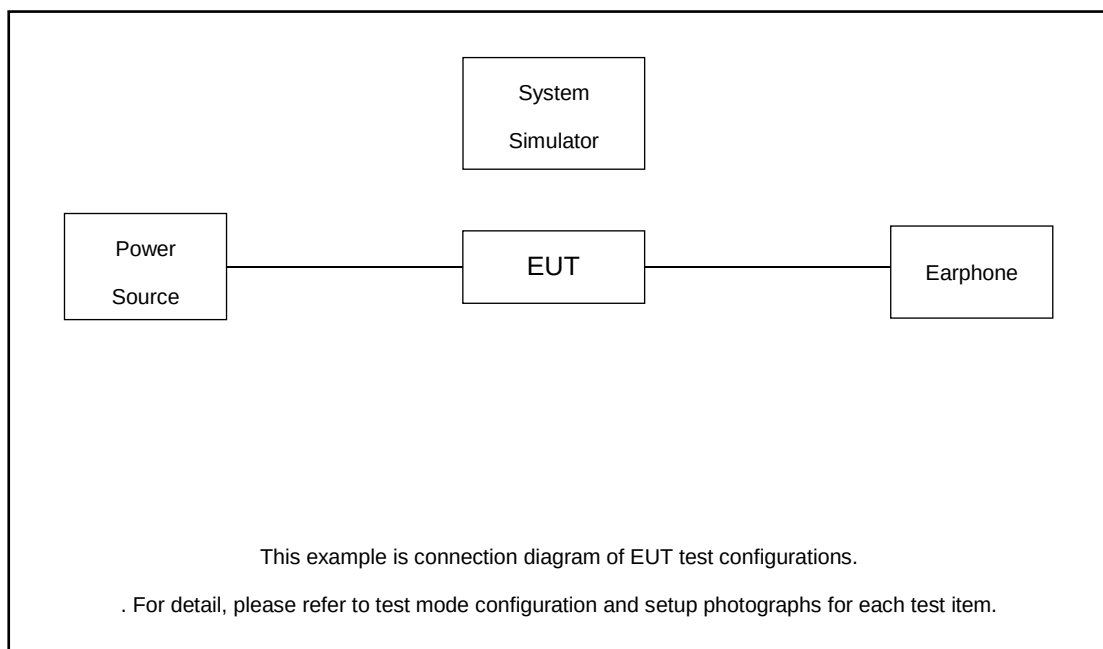
Radiated measurements are performed by rotating the EUT in three different orthogonal test planes to find the maximum emission.

Test Items	Band	Bandwidth (MHz)						Modulation			RB #			Test Channel		
		1.4	3	5	10	15	20	QPSK	16QAM	64QAM	1	Half	Full	L	M	H
Max. Output Power	2	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	41	-	-	v	v	v	v	v	v	v	v	v	v	v	v	v
	71	-	-	v	v	v	v	v	v	v	v	v	v	v	v	v
Peak-to-Average Ratio	2						v	v	v	v			v		v	
	41	-	-				v	v	v	v			v		v	
	71	-	-				v	v	v	v			v		v	
26dB and 99% Bandwidth	2	v	v	v	v	v	v	v	v		v		v		v	
	41	-	-	v	v	v	v	v	v		v		v		v	
	71	-	-	v	v	v	v	v	v		v		v		v	
Conducted Band Edge	2	v	v	v	v	v	v	v	v	v	v		v	v		v
	41			v	v	v	v	v	v	v	v		v	v		v
	71	-	-	v	v	v	v	v	v	v	v		v	v		v
Conducted Spurious Emission	2	v	v	v	v	v	v	v	v	v	v			v	v	v
	41			v	v	v	v	v	v	v	v			v	v	v
	71	-	-	v	v	v	v	v	v	v	v			v	v	v
Frequency Stability	2				v			v			v				v	
	41				v			v			v				v	
	71	-	-		v			v			v				v	
E.R.P/ E.I.R.P	2	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	41	-	-	v	v	v	v	v	v	v	v	v	v	v	v	v
	71	-	-	v	v	v	v	v	v	v	v	v	v	v	v	v
Radiated Spurious Emission	2	Worst Case													v	
	41	Worst Case													v	
	71	Worst Case													v	
Note	1. The mark "v " means that this configuration is chosen for testing 2. The mark "- " means that this bandwidth is not supported. 3. The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst case emissions are reported.															



Test Items	Band	Bandwidth (MHz)										Modulation				RB #			Test Channel			
		20+20	20+15	15+20	20+10	10+20	20+5	5+20	15+15	15+10	10+15	QPSK	16 QAM	64 QAM	256 QAM	1	Half	Full	L	M	H	
Max. Output Power	41C_CA	v	v	v	v	v	v	v	v	v	v	v	v	v	-	v		v	v	v	v	
26dB and 99% Bandwidth	41C_CA	v	v	v	v	v	v	v	v	v	v	v	v		-			v		v		
Conducted Band Edge	41C_CA	v	v	v	v	v	v	v	v	v	v	v	v	v	-	v		v	v		v	
Conducted Spurious Emission	41C_CA	v	v	v	v	v	v	v	v	v	v	v			-	v			v	v	v	
E.I.R.P.	41C_CA	v	v	v	v	v	v	v	v	v	v	v	v	v	-	v		v	v	v	v	
Radiated Spurious Emission	41C_CA	Worst Case																			v	
Note	1. The mark "v " means that this configuration is chosen for testing 2. The mark "-" means that this bandwidth is not supported. 3. The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst case emissions are reported.																					

2.2 Connection Diagram of Test System



2.3 Support Unit used in test configuration and system

Item	Equipment	Trade Name	Model No.	FCC ID	Data Cable	Power Cord
1.	Power Supply	GWINSTEK	PSS-2002	N/A	N/A	Unshielded, 1.8 m
2.	LTE Base Station	Anritsu	MT8820C	N/A	N/A	Unshielded, 1.8 m

2.4 Measurement Results Explanation Example

For all conducted test items:

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

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

Offset = RF cable loss + attenuator factor.

Following shows an offset computation example with cable loss 4.5 dB and 10dB attenuator.

Example :

$$\begin{aligned} \text{Offset(dB)} &= \text{RF cable loss(dB)} + \text{attenuator factor(dB)}. \\ &= 4.5 + 10 = 14.5 \text{ (dB)} \end{aligned}$$

2.5 Frequency List of Low/Middle/High Channels

LTE Band 2 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	18700	18900	19100
	Frequency	1860	1880	1900
15	Channel	18675	18900	19125
	Frequency	1857.5	1880	1902.5
10	Channel	18650	18900	19150
	Frequency	1855	1880	1905
5	Channel	18625	18900	19175
	Frequency	1852.5	1880	1907.5
3	Channel	18615	18900	19185
	Frequency	1851.5	1880	1908.5
1.4	Channel	18607	18900	19193
	Frequency	1850.7	1880	1909.3



LTE Band 41 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	39750	40620	41490
	Frequency	2506	2593	2680
15	Channel	39725	40620	41515
	Frequency	2503.5	2593	2682.5
10	Channel	39700	40620	41540
	Frequency	2501	2593	2685
5	Channel	39675	40620	41565
	Frequency	2498.5	2593	2687.5

LTE Band 41C_CA Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
20 + 20	PCC	Channel	39750	40521	41292
		Frequency	2506.0	2583.1	2660.2
	SCC	Channel	39948	40719	41490
		Frequency	2525.8	2602.9	2680.0
20 + 15	PCC	Channel	39750	40546	41341
		Frequency	2506.0	2585.6	2665.1
	SCC	Channel	39921	40717	41512
		Frequency	2523.1	2602.7	2682.2
15 + 20	PCC	Channel	39728	40523	41319
		Frequency	2503.8	2593.3	2662.9
	SCC	Channel	39899	40694	41490
		Frequency	2520.9	2600.4	2680.0
20 + 10	PCC	Channel	39750	40571	41391
		Frequency	2506.0	2588.1	2670.1
	SCC	Channel	39894	40715	41535
		Frequency	2520.4	2602.5	2684.5
10 + 20	PCC	Channel	39705	40526	41346
		Frequency	2501.5	2583.6	2665.6
	SCC	Channel	39849	40670	41490
		Frequency	2515.9	2598.0	2680.0



LTE Band 41C_CA Channel and Frequency List					
20 + 5	PCC	Channel	39750	40595	41440
		Frequency	2506.0	2590.5	2675.0
	SCC	Channel	39867	40712	41557
		Frequency	2517.7	2602.2	2686.7
5 + 20	PCC	Channel	39683	40528	41373
		Frequency	2499.3	2583.8	2668.3
	SCC	Channel	39800	40645	41490
		Frequency	2511.0	2595.5	2680.0
15 + 15	PCC	Channel	39725	40545	41365
		Frequency	2503.5	2585.5	2667.5
	SCC	Channel	39875	40695	41515
		Frequency	2518.5	2600.5	2682.5
10 + 15	PCC	Channel	39703	40549	41395
		Frequency	2501.3	2585.9	2670.5
	SCC	Channel	39823	40669	41515
		Frequency	2513.3	2597.9	2682.5
15 + 10	PCC	Channel	39725	40571	41417
		Frequency	2503.5	2588.1	2672.7
	SCC	Channel	39845	40691	41537
		Frequency	2515.5	2600.1	2684.7

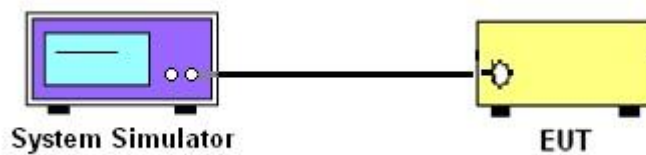
3 Conducted Test Items

3.1 Measuring Instruments

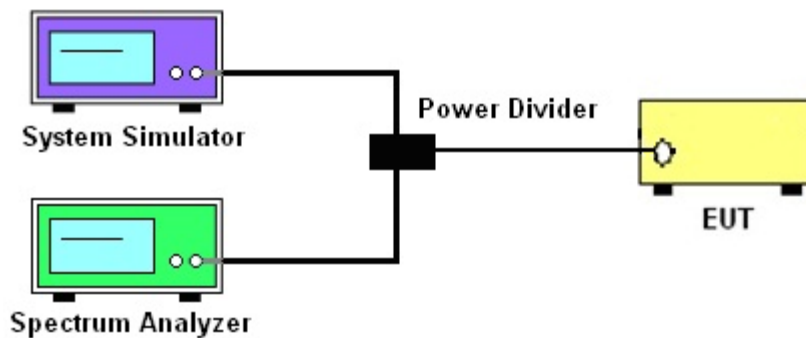
See list of measuring instruments of this test report.

3.2 Test Setup

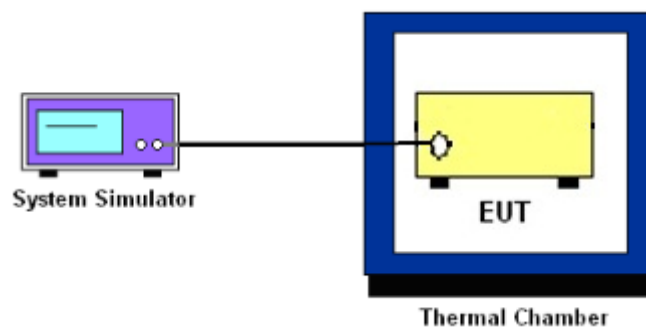
3.2.1 Conducted Output Power



3.2.2 Peak-to-Average Ratio, Occupied Bandwidth, Conducted Band-Edge and Conducted Spurious Emission



3.2.3 Frequency Stability



3.3 Test Result of Conducted Test

Please refer to Appendix A.

3.4 Conducted Output Power and ERP/EIRP

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

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

The ERP of mobile transmitters must not exceed 3 Watts for LTE Band 71.

The EIRP of mobile transmitters must not exceed 2 Watts for LTE Band 2 and Band 41.

According to KDB 412172 D01 Power Approach,

$EIRP = P_T + G_T - L_C$, $ERP = EIRP - 2.15$, where

P_T = transmitter output power in dBm

G_T = gain of the transmitting antenna in dBi

L_C = signal attenuation in the connecting cable between the transmitter and antenna in dB

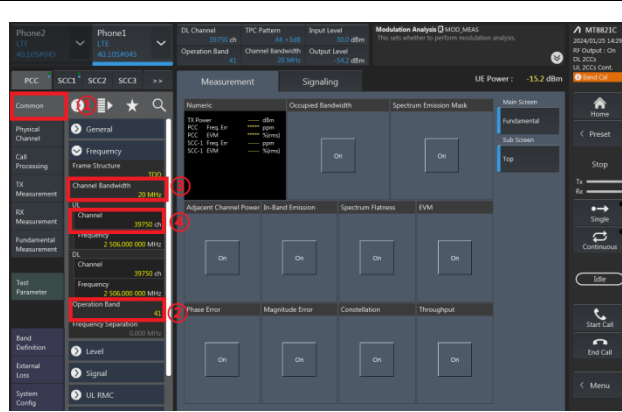
3.4.2 Test Procedures

1. The testing follows ANSI C63.26 Section 5.2
2. The transmitter output port was connected to the system simulator.
3. Set EUT at maximum power through the system simulator.
4. Select lowest, middle, and highest channels for each band and different modulation.
5. Measure and record the power level from the system simulator.

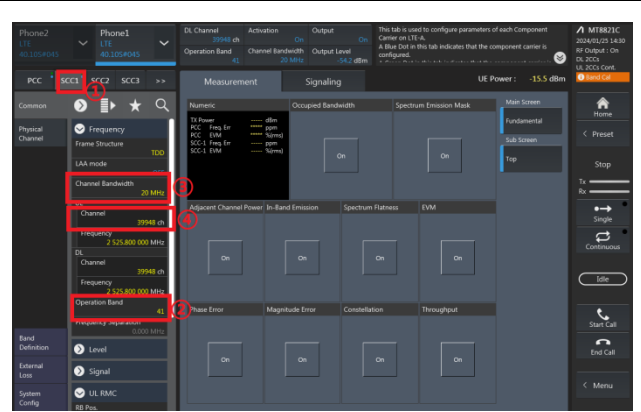
3.4.3 Test Procedures for LTE ULCA

1. The testing follows ANSI C63.26 Section 5.2
2. The transmitter PCC & SCC output ports were connected to the system simulator.
3. Set EUT at maximum power, set the PCC/SCC CA band, channel, bandwidth and RB config.

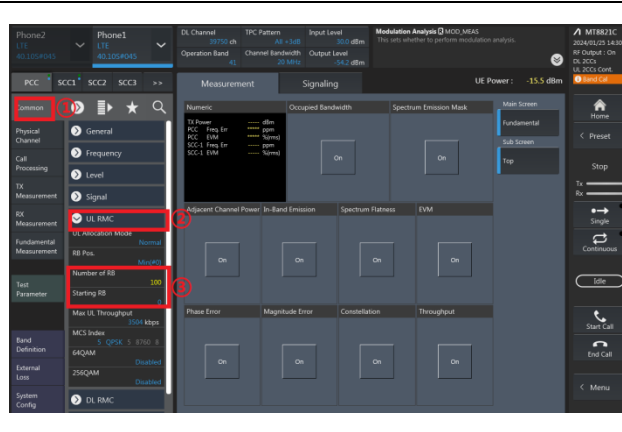
PCC config_ (Channel Bandwidth / Channel / Band)



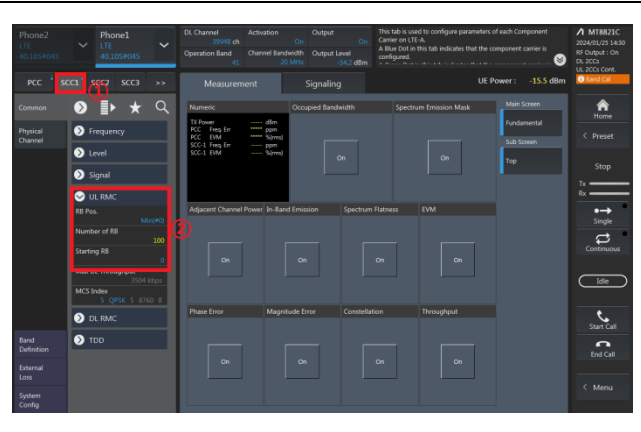
SCC config_ (Channel Bandwidth / Channel / Band)



PCC config_ (Number of RB / Starting RB)

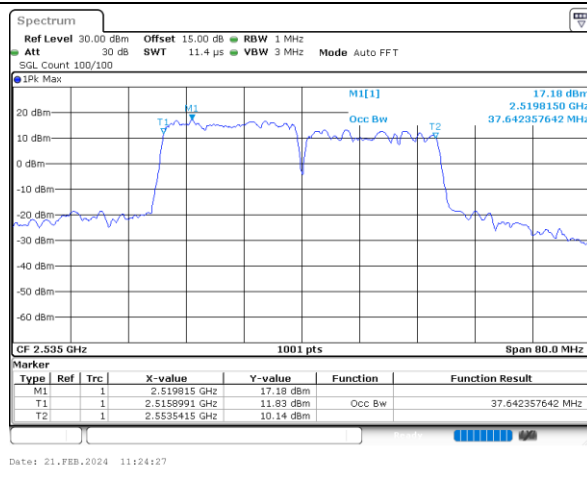


SCC config_ (Number of RB / Starting RB)

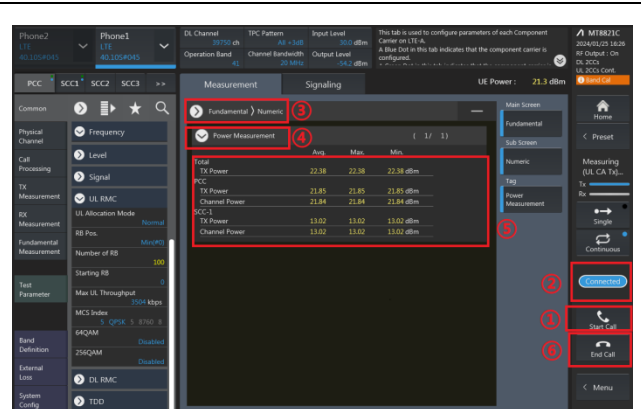


4. Select lowest, middle, and highest channels for each ULCA band and different modulation.
5. Check the ULCA spectrum and record the total power from the system simulator.

Check the ULCA spectrum (eg. 20M+20M)



Read the Total UL CA output power (PCC+SCC)



3.5 Peak-to-Average Ratio

3.5.1 Description of the PAR Measurement

Power Complementary Cumulative Distribution Function (CCDF) curves provide a means for characterizing the power peaks of a digitally modulated signal on a statistical basis. A CCDF curve depicts the probability of the peak signal amplitude exceeding the average power level. Most contemporary measurement instrumentation include the capability to produce CCDF curves for an input signal provided that the instrument's resolution bandwidth can be set wide enough to accommodate the entire input signal bandwidth. In measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

3.5.2 Test Procedures

1. The testing follows ANSI C63.26 Section 5.2.3.4 (CCDF).
2. The EUT was connected to spectrum and system simulator via a power divider.
3. Set the CCDF (Complementary Cumulative Distribution Function) option in spectrum analyzer.
4. The highest RF powers were measured and recorded the maximum PAPR level associated with a probability of 0.1 %.
5. Record the deviation as Peak to Average Ratio.

3.6 Occupied Bandwidth

3.6.1 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.

3.6.2 Test Procedures

1. The testing follows ANSI C63.26 Section 5.4
2. The EUT was connected to spectrum analyzer and system simulator via a power divider.
3. 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.
4. 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.
5. Set the detection mode to peak, and the trace mode to max hold.
6. 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)
7. Determine the “-26 dB down amplitude” as equal to (Reference Value – X).
8. 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.
9. Use the 99 % power bandwidth function of the spectrum analyzer and report the measured bandwidth.

3.7 Conducted Band Edge

3.7.1 Description of Conducted Band Edge Measurement

24.238 (a)

For operations in the 1850-1910 and 1930-1990 MHz band, the FCC limit is $43 + 10\log_{10}(P[\text{Watts}])$ dB below the transmitter power $P(\text{Watts})$ 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.

27.53 (g)

For operations in the 600MHz band and 698 -746 MHz band, the FCC limit is $43 + 10\log_{10}(P[\text{Watts}])$ dB below the transmitter power $P(\text{Watts})$ in a 100 kHz bandwidth. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

27.53(m)(4)

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 than $43 + 10 \log (P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log (P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

3.7.2 Test Procedures

1. The testing follows ANSI C63.26 section 5.7
2. The EUT was connected to spectrum analyzer and system simulator via a power divider.
3. The band edges of low and high channels for the highest RF powers were measured.
4. Set RBW $\geq 1\%$ EBW in the 1MHz band immediately outside and adjacent to the band edge.
5. Beyond the 1 MHz band from the band edge, RBW=1MHz was used or a narrower RBW was used and the measured power was integrated over the full required measurement bandwidth of 1 MHz.
6. Set spectrum analyzer with RMS detector.
7. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
8. Checked that all the results comply with the emission limit line.

Example:

The limit line is derived from $43 + 10\log(P)$ dB below the transmitter power P(Watts)

$$= P(W) - [43 + 10\log(P)] \text{ (dB)}$$

$$= [30 + 10\log(P)] \text{ (dBm)} - [43 + 10\log(P)] \text{ (dB)} = -13\text{dBm}.$$

9. For LTE Band 41, the other 40 dB, and 55 dB have additionally applied same calculation above.
10. When using the integration method, the starting frequency of the integration shall be centered at one-half of the RBW away from the band edge.

3.8 Conducted Spurious Emission

3.8.1 Description of Conducted Spurious Emission Measurement

The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least $43 + 10 \log (P)$ dB.

For 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.

It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10th harmonic.

3.8.2 Test Procedures

1. The testing follows ANSI C63.26 section 5.7
2. The EUT was connected to spectrum analyzer and system simulator via a power divider.
3. 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.
4. The middle channel for the highest RF power within the transmitting frequency was measured.
5. The conducted spurious emission for the whole frequency range was taken.
6. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz.
7. Set spectrum analyzer with RMS detector.
8. Taking the record of maximum spurious emission.
9. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
10. The limit line is derived from $43 + 10\log(P)$ dB below the transmitter power P(Watts)
 $= P(W) - [43 + 10\log(P)]$ (dB)
 $= [30 + 10\log(P)]$ (dBm) - $[43 + 10\log(P)]$ (dB)
 $= -13\text{dBm}$.
11. For Band 41
The limit line is derived from $55 + 10\log(P)$ dB below the transmitter power P(Watts)
 $= P(W) - [55 + 10\log(P)]$ (dB)
 $= [30 + 10\log(P)]$ (dBm) - $[55 + 10\log(P)]$ (dB)
 $= -25\text{dBm}$.

3.9 Frequency Stability

3.9.1 Description of Frequency Stability Measurement

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequency block.

3.9.2 Test Procedures for Temperature Variation

1. The testing follows ANSI C63.26 section 5.6.4
2. The EUT was set up in the thermal chamber and connected with the system simulator.
3. 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.
4. With power OFF, the temperature was raised in 10°C step 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.

3.9.3 Test Procedures for Voltage Variation

1. The testing follows ANSI C63.26 section 5.6.5
2. The EUT was placed in a temperature chamber at 20±5°C and connected with the system simulator.
3. The power supply voltage to the EUT was varied from 85% to 115% of the nominal value for other than hand carried battery equipment.
4. For hand carried, battery powered equipment, reduce the primary ac or dc supply voltage to the battery operating end point, which shall be specified by the manufacturer.
5. The variation in frequency was measured for the worst case.

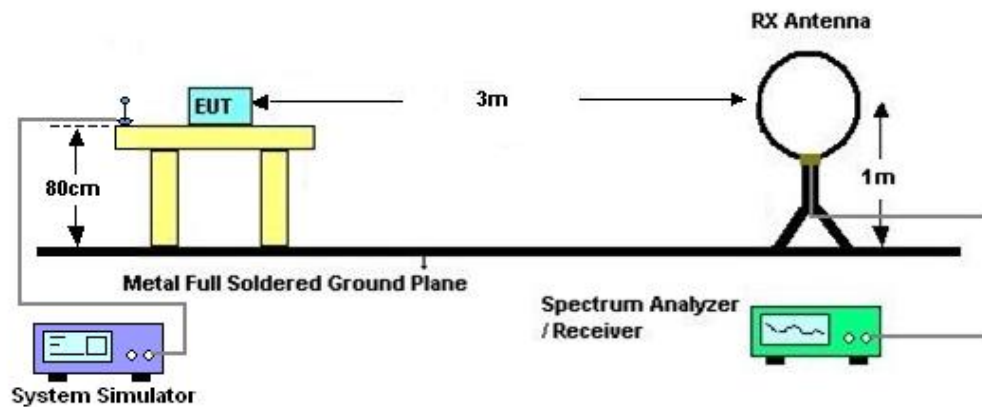
4 Radiated Test Items

4.1 Measuring Instruments

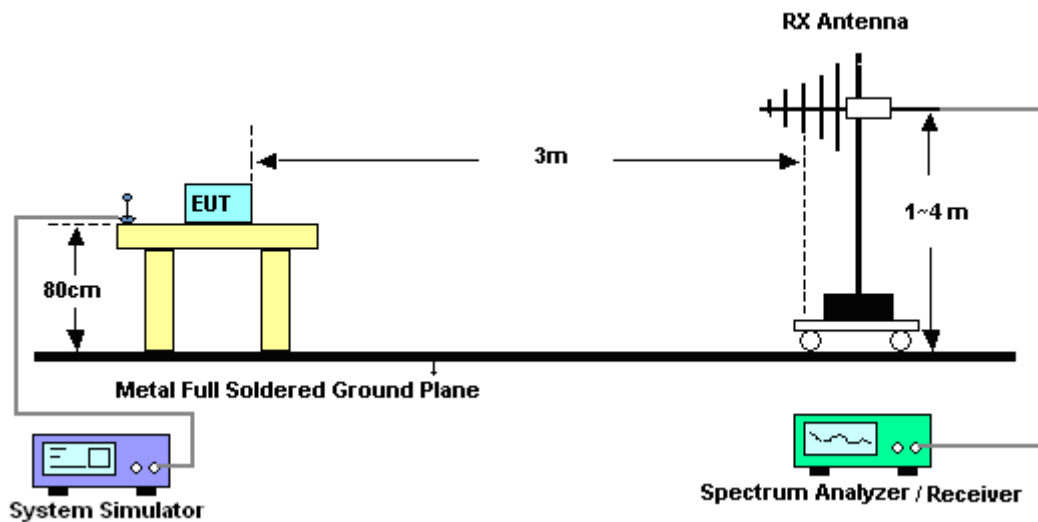
See list of measuring instruments of this test report.

4.2 Test Setup

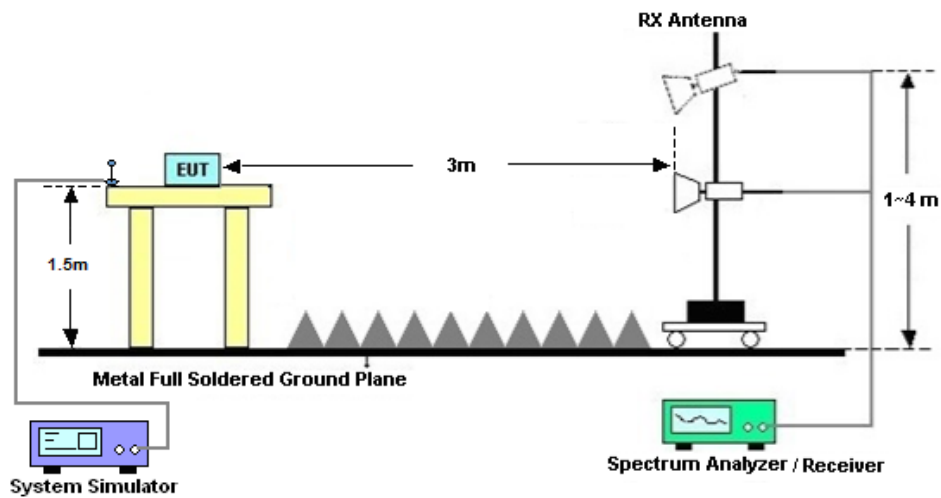
4.2.1 For radiated test below 30MHz



4.2.2 For radiated test from 30MHz to 1GHz



4.2.3 For radiated test above 1GHz



4.3 Test Result of Radiated Test

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

Please refer to Appendix B.

4.4 Radiated Spurious Emission

4.4.1 Description of Radiated Spurious Emission

The radiated spurious emission was measured by substitution method according to ANSI C63.26. 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.

For Band 41

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 $55 + 10 \log (P)$ dB.

The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

4.4.2 Test Procedures

1. The testing follows ANSI C63.26 Section 5.5
2. The EUT was placed on a turntable with 0.8 meter height for frequency below 1GHz and 1.5 meter height for frequency above 1GHz respectively above ground.
3. The EUT was set 3 meters from the receiving antenna mounted on the antenna tower.
4. The table was rotated 360 degrees to determine the position of the highest spurious emission.
5. The height of the receiving antenna is varied between 1m to 4m to search the maximum spurious emission for both horizontal and vertical polarizations.
6. During the measurement, the system simulator parameters were set to force the EUT transmitting at maximum output power.
7. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking the record of maximum spurious emission.
8. A horn antenna was substituted in place of the EUT and was driven by a signal generator.
9. Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.
10. $EIRP \text{ (dBm)} = S.G. \text{ Power} - Tx \text{ Cable Loss} + Tx \text{ Antenna Gain}$
11. $ERP \text{ (dBm)} = EIRP - 2.15$
12. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

The limit line is derived from $43 + 10\log(P)\text{dB}$ below the transmitter power P(Watts)
 $= P(W) - [43 + 10\log(P)] \text{ (dB)}$
 $= [30 + 10\log(P)] \text{ (dBm)} - [43 + 10\log(P)] \text{ (dB)}$
 $= -13\text{dBm}.$

13. For Band 41:

The limit line is derived from $55 + 10\log(P)\text{dB}$ below the transmitter power P(Watts)



5 List of Measuring Equipment

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
EXA Spectrum Analyzer	KEYSIGHT	N9010A	MY55150213	10Hz~44GHz	Jul. 03, 2024	Mar. 16, 2025	Jul. 02, 2025	Radiation (03CH02-SZ)
Loop Antenna	R&S	HFH2-Z2E	101141	9kHz~30MHz	Dec. 28, 2024	Mar. 16, 2025	Dec. 27, 2025	Radiation (03CH02-SZ)
Bilog Antenna	TeseQ	CBL6112D	35407	30MHz~2GHz	Oct. 24, 2023	Mar. 16, 2025	Oct. 23, 2025	Radiation (03CH02-SZ)
Double Ridge Horn Antenna	ETS-Lindgren	3117	00119436	1GHz~18GHz	Jul. 04, 2024	Mar. 16, 2025	Jul. 04, 2025	Radiation (03CH02-SZ)
HF Amplifier	MITEQ	TTA1840-35-HG	1871923	18GHz~40GHz	Jul. 03, 2024	Mar. 16, 2025	Jul. 03, 2025	Radiation (03CH02-SZ)
SHF-EHF Horn	com-power	AH-840	101071	18Ghz~40GHz	Apr. 09, 2024	Mar. 16, 2025	Apr. 08, 2025	Radiation (03CH02-SZ)
LF Amplifier	Burgeon	BPA-530	102211	0.01~3000Mhz	Oct. 18, 2024	Mar. 16, 2025	Oct. 17, 2025	Radiation (03CH02-SZ)
HF Amplifier	MITEQ	AMF-7D-00 101800-30-1	1943528	1GHz~18GHz	Oct. 14, 2024	Mar. 16, 2025	Oct. 13, 2025	Radiation (03CH02-SZ)
HF Amplifier	KEYSIGHT	83017A	MY53270105	0.5GHz~26.5Ghz	Oct. 14, 2024	Mar. 16, 2025	Oct. 13, 2025	Radiation (03CH02-SZ)
AC Power Source	Chroma	61601	616010003043	N/A	Oct. 18, 2024	Mar. 16, 2025	Oct. 17, 2025	Radiation (03CH02-SZ)
Turn Table	Chaintek	T-200	N/A	0~360 degree	NCR	Mar. 16, 2025	NCR	Radiation (03CH02-SZ)
Antenna Mast	Chaintek	MBS-400	N/A	1 m~4 m	NCR	Mar. 16, 2025	NCR	Radiation (03CH02-SZ)
Spectrum Analyzer	R&S	FSV40	101078	10Hz~40GHz	Apr. 09, 2024	Mar. 04, 2025~ Mar. 06, 2025	Apr. 08, 2025	Conducted (TH01-SZ)
DC Power Supply	TTI	PL330P	290070	Max 32V , 3A	Oct.14,2024	Mar. 04, 2025~ Mar. 06, 2025	Oct. 13, 2025	Conducted (TH01-SZ)
Power Divider	Titan	P02N00518 0	923402	0.4GHz~26.5GHz	Nov. 08, 2024	Mar. 04, 2025~ Mar. 06, 2025	Nov. 07, 2025	Conducted (TH01-SZ)
Thermal Chamber	Ten Billion Hongzhangroup	LP-150U	H2014081803	-40~+150°C	Jul. 03, 2024	Mar. 04, 2025~ Mar. 06, 2025	Jul. 02, 2025	Conducted (TH01-SZ)

NCR: No Calibration Required

6 Measurement Uncertainty

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI 63.26-2015. All the measurement uncertainty value were shown with a coverage K=2 to indicate 95% level of confidence. The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

Uncertainty of Conducted Measurement

Test Item	Uncertainty
Conducted Spurious Emission & Bandedge	±1.34 dB
Occupied Channel Bandwidth	±0.012 MHz
Conducted Power	±1.34 dB
Peak to Average Ratio	±1.34 dB
Frequency Stability	±1.3 Hz

Uncertainty of Radiated Emission Measurement (30MHz~1GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	2.47 dB
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Uncertainty of Radiated Emission Measurement (1GHz~18GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	3.31 dB
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Uncertainty of Radiated Emission Measurement (18GHz~40GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	3.72 dB
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----- THE END -----



Appendix A. Test Results of Conducted Test

Test Engineer :	Fly Wang	Temperature :	22~23℃
		Relative Humidity :	40~42%

Conducted Output Power(Average power) and ERP/EIRP

LTE Band 2_ANT4:

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	EIRP(W)		
Channel				18700	18900	19100			
Frequency (MHz)				1860	1880	1900	L	M	H
20	QPSK	1	0	22.05	22.25	22.14	0.0902	0.0944	0.0920
20	QPSK	1	49	22.23	22.38	22.25	0.0940	0.0973	0.0944
20	QPSK	1	99	22.05	22.09	22.10	0.0902	0.0910	0.0912
20	QPSK	50	0	21.20	21.33	21.26	0.0741	0.0764	0.0752
20	QPSK	50	24	21.19	21.28	21.21	0.0740	0.0755	0.0743
20	QPSK	50	50	21.07	21.20	21.17	0.0719	0.0741	0.0736
20	QPSK	100	0	21.12	21.26	21.20	0.0728	0.0752	0.0741
20	16QAM	1	0	21.47	21.69	21.15	0.0789	0.0830	0.0733
20	16QAM	1	49	21.09	21.37	21.78	0.0723	0.0771	0.0847
20	16QAM	1	99	21.57	21.63	21.56	0.0807	0.0818	0.0805
20	16QAM	50	0	20.22	20.35	20.17	0.0592	0.0610	0.0585
20	16QAM	50	24	20.16	20.23	20.28	0.0583	0.0593	0.0600
20	16QAM	50	50	20.04	20.25	20.15	0.0568	0.0596	0.0582
20	16QAM	100	0	20.10	20.19	20.17	0.0575	0.0587	0.0585
20	64QAM	1	0	20.04	20.46	20.45	0.0568	0.0625	0.0624
20	64QAM	1	49	20.20	20.26	20.08	0.0589	0.0597	0.0573
20	64QAM	1	99	20.05	20.29	20.42	0.0569	0.0601	0.0619
20	64QAM	50	0	19.11	19.27	19.17	0.0458	0.0475	0.0465
20	64QAM	50	24	19.10	19.26	19.20	0.0457	0.0474	0.0468
20	64QAM	50	50	19.06	19.24	19.12	0.0453	0.0472	0.0459
20	64QAM	100	0	19.09	19.19	19.10	0.0456	0.0467	0.0457
Channel				18675	18900	19125	EIRP(W)		
Frequency (MHz)				1857.5	1880	1902.5	L	M	H
15	QPSK	1	0	22.04	22.21	22.22	0.0899	0.0935	0.0938
15	QPSK	1	37	22.06	22.32	22.12	0.0904	0.0959	0.0916
15	QPSK	1	74	22.01	22.03	22.06	0.0893	0.0897	0.0904
15	QPSK	36	0	21.19	21.43	21.23	0.0740	0.0782	0.0746
15	QPSK	36	20	21.11	21.35	21.19	0.0726	0.0767	0.0740
15	QPSK	36	39	21.07	21.12	21.18	0.0719	0.0728	0.0738
15	QPSK	75	0	21.19	21.19	21.11	0.0740	0.0740	0.0726
15	16QAM	1	0	21.41	21.63	21.20	0.0778	0.0818	0.0741
15	16QAM	1	37	21.18	21.28	21.84	0.0738	0.0755	0.0859



15	16QAM	1	74	21.62	21.66	21.55	0.0817	0.0824	0.0804
15	16QAM	36	0	20.18	20.33	20.09	0.0586	0.0607	0.0574
15	16QAM	36	20	20.18	20.20	20.38	0.0586	0.0589	0.0614
15	16QAM	36	39	20.00	20.18	20.17	0.0562	0.0586	0.0585
15	16QAM	75	0	20.01	20.22	20.20	0.0564	0.0592	0.0589
15	64QAM	1	0	20.04	20.54	20.48	0.0568	0.0637	0.0628
15	64QAM	1	37	20.14	20.34	20.14	0.0581	0.0608	0.0581
15	64QAM	1	74	20.10	20.37	20.38	0.0575	0.0612	0.0614
15	64QAM	36	0	19.07	19.35	19.07	0.0454	0.0484	0.0454
15	64QAM	36	20	19.18	19.21	19.28	0.0466	0.0469	0.0476
15	64QAM	36	39	19.08	19.29	19.07	0.0455	0.0478	0.0454
15	64QAM	75	0	19.16	19.22	19.04	0.0463	0.0470	0.0451
Channel				18650	18900	19150	EIRP(W)		
Frequency (MHz)				1855	1880	1905	L	M	H
10	QPSK	1	0	22.09	22.33	22.20	0.0910	0.0962	0.0933
10	QPSK	1	25	22.22	22.30	22.12	0.0938	0.0955	0.0916
10	QPSK	1	49	22.06	22.12	22.04	0.0904	0.0916	0.0899
10	QPSK	25	0	21.20	21.39	21.27	0.0741	0.0774	0.0753
10	QPSK	25	12	21.12	21.33	21.31	0.0728	0.0764	0.0760
10	QPSK	25	25	21.16	21.12	21.23	0.0735	0.0728	0.0746
10	QPSK	50	0	21.11	21.34	21.12	0.0726	0.0766	0.0728
10	16QAM	1	0	21.56	21.67	21.17	0.0805	0.0826	0.0736
10	16QAM	1	25	21.03	21.40	21.86	0.0713	0.0776	0.0863
10	16QAM	1	49	21.61	21.67	21.63	0.0815	0.0826	0.0818
10	16QAM	25	0	20.22	20.31	20.09	0.0592	0.0604	0.0574
10	16QAM	25	12	20.06	20.27	20.20	0.0570	0.0598	0.0589
10	16QAM	25	25	20.11	20.15	20.17	0.0577	0.0582	0.0585
10	16QAM	50	0	20.08	20.22	20.14	0.0573	0.0592	0.0581
10	64QAM	1	0	20.12	20.46	20.39	0.0578	0.0625	0.0615
10	64QAM	1	25	20.10	20.28	20.05	0.0575	0.0600	0.0569
10	64QAM	1	49	20.00	20.28	20.50	0.0562	0.0600	0.0631
10	64QAM	25	0	19.04	19.36	19.26	0.0451	0.0485	0.0474
10	64QAM	25	12	19.14	19.21	19.21	0.0461	0.0469	0.0469
10	64QAM	25	25	19.01	19.28	19.11	0.0448	0.0476	0.0458
10	64QAM	50	0	19.10	19.23	19.14	0.0457	0.0471	0.0461
Channel				18625	18900	19175	EIRP(W)		
Frequency (MHz)				1852.5	1880	1907.5	L	M	H
5	QPSK	1	0	22.13	22.17	22.10	0.0918	0.0927	0.0912
5	QPSK	1	12	22.13	22.24	22.05	0.0918	0.0942	0.0902
5	QPSK	1	24	22.11	22.19	22.08	0.0914	0.0931	0.0908
5	QPSK	12	0	21.22	21.28	21.18	0.0745	0.0755	0.0738
5	QPSK	12	7	21.12	21.19	21.24	0.0728	0.0740	0.0748
5	QPSK	12	13	21.03	21.21	21.10	0.0713	0.0743	0.0724
5	QPSK	25	0	21.22	21.31	21.25	0.0745	0.0760	0.0750
5	16QAM	1	0	21.53	21.69	21.14	0.0800	0.0830	0.0731
5	16QAM	1	12	21.02	21.45	21.75	0.0711	0.0785	0.0841
5	16QAM	1	24	21.67	21.61	21.66	0.0826	0.0815	0.0824



5	16QAM	12	0	20.21	20.44	20.22	0.0590	0.0622	0.0592
5	16QAM	12	7	20.17	20.19	20.19	0.0585	0.0587	0.0587
5	16QAM	12	13	20.14	20.35	20.17	0.0581	0.0610	0.0585
5	16QAM	25	0	20.01	20.22	20.24	0.0564	0.0592	0.0594
5	64QAM	1	0	20.14	20.38	20.42	0.0581	0.0614	0.0619
5	64QAM	1	12	20.22	20.20	20.15	0.0592	0.0589	0.0582
5	64QAM	1	24	20.13	20.34	20.35	0.0579	0.0608	0.0610
5	64QAM	12	0	19.06	19.35	19.12	0.0453	0.0484	0.0459
5	64QAM	12	7	19.20	19.16	19.27	0.0468	0.0463	0.0475
5	64QAM	12	13	19.09	19.14	19.16	0.0456	0.0461	0.0463
5	64QAM	25	0	19.17	19.18	19.16	0.0465	0.0466	0.0463
Channel				18615	18900	19185	EIRP(W)		
Frequency (MHz)				1851.5	1880	1908.5	L	M	H
3	QPSK	1	0	22.05	22.31	22.12	0.0902	0.0957	0.0916
3	QPSK	1	8	22.16	22.26	22.20	0.0925	0.0946	0.0933
3	QPSK	1	14	22.06	22.09	22.03	0.0904	0.0910	0.0897
3	QPSK	8	0	21.19	21.41	21.31	0.0740	0.0778	0.0760
3	QPSK	8	4	21.22	21.32	21.13	0.0745	0.0762	0.0729
3	QPSK	8	7	21.16	21.23	21.07	0.0735	0.0746	0.0719
3	QPSK	15	0	21.10	21.34	21.30	0.0724	0.0766	0.0759
3	16QAM	1	0	21.39	21.69	21.11	0.0774	0.0830	0.0726
3	16QAM	1	8	21.03	21.32	21.71	0.0713	0.0762	0.0834
3	16QAM	1	14	21.53	21.62	21.54	0.0800	0.0817	0.0802
3	16QAM	8	0	20.27	20.33	20.16	0.0598	0.0607	0.0583
3	16QAM	8	4	20.08	20.22	20.30	0.0573	0.0592	0.0603
3	16QAM	8	7	20.01	20.27	20.17	0.0564	0.0598	0.0585
3	16QAM	15	0	20.18	20.25	20.17	0.0586	0.0596	0.0585
3	64QAM	1	0	20.02	20.44	20.36	0.0565	0.0622	0.0611
3	64QAM	1	8	20.15	20.19	20.08	0.0582	0.0587	0.0573
3	64QAM	1	14	20.02	20.36	20.46	0.0565	0.0611	0.0625
3	64QAM	8	0	19.18	19.34	19.24	0.0466	0.0483	0.0472
3	64QAM	8	4	19.16	19.18	19.11	0.0463	0.0466	0.0458
3	64QAM	8	7	19.03	19.15	19.16	0.0450	0.0462	0.0463
3	64QAM	15	0	19.06	19.15	19.19	0.0453	0.0462	0.0467
Channel				18607	18900	19193	EIRP(W)		
Frequency (MHz)				1850.7	1880	1909.3	L	M	H
1.4	QPSK	1	0	22.14	22.17	22.21	0.0920	0.0927	0.0935
1.4	QPSK	1	3	22.24	22.21	22.13	0.0942	0.0935	0.0918
1.4	QPSK	1	5	22.12	22.14	22.10	0.0916	0.0920	0.0912
1.4	QPSK	3	0	22.09	22.24	22.25	0.0910	0.0942	0.0944
1.4	QPSK	3	1	22.05	22.27	22.25	0.0902	0.0948	0.0944
1.4	QPSK	3	3	22.01	22.19	22.22	0.0893	0.0931	0.0938
1.4	QPSK	6	0	21.15	21.25	21.13	0.0733	0.0750	0.0729
1.4	16QAM	1	0	21.60	21.45	21.75	0.0813	0.0785	0.0841
1.4	16QAM	1	3	21.28	21.71	21.46	0.0755	0.0834	0.0787
1.4	16QAM	1	5	21.54	21.20	21.62	0.0802	0.0741	0.0817
1.4	16QAM	3	0	21.04	21.31	21.06	0.0714	0.0760	0.0718



1.4	16QAM	3	1	21.04	21.18	21.15	0.0714	0.0738	0.0733
1.4	16QAM	3	3	21.13	21.20	21.23	0.0729	0.0741	0.0746
1.4	16QAM	6	0	20.02	20.14	20.18	0.0565	0.0581	0.0586
1.4	64QAM	1	0	20.34	20.53	20.19	0.0608	0.0635	0.0587
1.4	64QAM	1	3	20.17	20.02	20.23	0.0585	0.0565	0.0593
1.4	64QAM	1	5	20.28	20.29	20.47	0.0600	0.0601	0.0627
1.4	64QAM	3	0	20.26	20.43	20.46	0.0597	0.0621	0.0625
1.4	64QAM	3	1	20.02	20.31	20.39	0.0565	0.0604	0.0615
1.4	64QAM	3	3	20.13	20.32	20.34	0.0579	0.0605	0.0608
1.4	64QAM	6	0	19.05	19.14	19.14	0.0452	0.0461	0.0461

LTE Band 41_ANT1

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	EIRP(W)		
Channel				39750	40620	41490			
Frequency (MHz)				2506	2593	2680	L	M	H
20	QPSK	1	0	25.20	25.39	25.36	0.1349	0.1409	0.1400
20	QPSK	1	49	25.22	25.43	25.48	0.1355	0.1422	0.1439
20	QPSK	1	99	25.12	25.35	25.37	0.1324	0.1396	0.1403
20	QPSK	50	0	24.21	24.40	24.43	0.1074	0.1122	0.1130
20	QPSK	50	24	24.27	24.46	24.47	0.1089	0.1138	0.1140
20	QPSK	50	50	24.23	24.40	24.42	0.1079	0.1122	0.1127
20	QPSK	100	0	24.25	24.37	24.46	0.1084	0.1114	0.1138
20	16QAM	1	0	24.44	24.55	24.59	0.1132	0.1161	0.1172
20	16QAM	1	49	24.45	24.61	24.60	0.1135	0.1178	0.1175
20	16QAM	1	99	24.34	24.51	24.50	0.1107	0.1151	0.1148
20	16QAM	50	0	23.30	23.49	23.50	0.0871	0.0910	0.0912
20	16QAM	50	24	23.29	23.48	23.51	0.0869	0.0908	0.0914
20	16QAM	50	50	23.22	23.45	23.49	0.0855	0.0902	0.0910
20	16QAM	100	0	23.23	23.39	23.43	0.0857	0.0889	0.0897
20	64QAM	1	0	23.29	23.47	23.52	0.0869	0.0906	0.0916
20	64QAM	1	49	23.45	23.55	23.59	0.0902	0.0923	0.0931
20	64QAM	1	99	23.25	23.45	23.44	0.0861	0.0902	0.0899
20	64QAM	50	0	22.19	22.40	22.45	0.0675	0.0708	0.0716
20	64QAM	50	24	22.21	22.40	22.43	0.0678	0.0708	0.0713
20	64QAM	50	50	22.22	22.43	22.42	0.0679	0.0713	0.0711
20	64QAM	100	0	22.21	22.38	22.32	0.0678	0.0705	0.0695
Channel				39725	40620	41515	EIRP(W)		
Frequency (MHz)				2503.5	2593	2682.5	L	M	H
15	QPSK	1	0	25.03	25.22	25.20	0.1297	0.1355	0.1349
15	QPSK	1	37	25.07	25.30	25.33	0.1309	0.1380	0.1390
15	QPSK	1	74	25.08	25.19	25.23	0.1312	0.1346	0.1358
15	QPSK	36	0	24.06	24.28	24.29	0.1038	0.1091	0.1094
15	QPSK	36	20	24.13	24.35	24.35	0.1054	0.1109	0.1109
15	QPSK	36	39	24.11	24.31	24.32	0.1050	0.1099	0.1102



15	QPSK	75	0	24.09	24.22	24.32	0.1045	0.1076	0.1102
15	16QAM	1	0	24.29	24.46	24.50	0.1094	0.1138	0.1148
15	16QAM	1	37	24.33	24.48	24.44	0.1104	0.1143	0.1132
15	16QAM	1	74	24.21	24.40	24.36	0.1074	0.1122	0.1112
15	16QAM	36	0	23.20	23.40	23.37	0.0851	0.0891	0.0885
15	16QAM	36	20	23.14	23.38	23.38	0.0839	0.0887	0.0887
15	16QAM	36	39	23.07	23.31	23.39	0.0826	0.0873	0.0889
15	16QAM	75	0	23.08	23.29	23.32	0.0828	0.0869	0.0875
15	64QAM	1	0	23.21	23.36	23.38	0.0853	0.0883	0.0887
15	64QAM	1	37	23.36	23.46	23.46	0.0883	0.0904	0.0904
15	64QAM	1	74	23.13	23.29	23.30	0.0838	0.0869	0.0871
15	64QAM	36	0	22.08	22.29	22.35	0.0658	0.0690	0.0700
15	64QAM	36	20	22.06	22.25	22.28	0.0655	0.0684	0.0689
15	64QAM	36	39	22.09	22.32	22.34	0.0659	0.0695	0.0698
15	64QAM	75	0	22.11	22.23	22.18	0.0662	0.0681	0.0673
Channel				39700	40620	41540	EIRP(W)		
Frequency (MHz)				2501	2593	2685	L	M	H
10	QPSK	1	0	25.14	25.32	25.27	0.1330	0.1387	0.1371
10	QPSK	1	25	25.13	25.38	25.39	0.1327	0.1406	0.1409
10	QPSK	1	49	25.07	25.27	25.27	0.1309	0.1371	0.1371
10	QPSK	25	0	24.11	24.29	24.32	0.1050	0.1094	0.1102
10	QPSK	25	12	24.21	24.42	24.42	0.1074	0.1127	0.1127
10	QPSK	25	25	24.16	24.30	24.31	0.1062	0.1096	0.1099
10	QPSK	50	0	24.17	24.27	24.40	0.1064	0.1089	0.1122
10	16QAM	1	0	24.38	24.47	24.47	0.1117	0.1140	0.1140
10	16QAM	1	25	24.35	24.54	24.55	0.1109	0.1159	0.1161
10	16QAM	1	49	24.23	24.47	24.43	0.1079	0.1140	0.1130
10	16QAM	25	0	23.24	23.43	23.45	0.0859	0.0897	0.0902
10	16QAM	25	12	23.18	23.37	23.40	0.0847	0.0885	0.0891
10	16QAM	25	25	23.15	23.38	23.43	0.0841	0.0887	0.0897
10	16QAM	50	0	23.16	23.29	23.39	0.0843	0.0869	0.0889
10	64QAM	1	0	23.24	23.39	23.43	0.0859	0.0889	0.0897
10	64QAM	1	25	23.35	23.49	23.55	0.0881	0.0910	0.0923
10	64QAM	1	49	23.17	23.34	23.40	0.0845	0.0879	0.0891
10	64QAM	25	0	22.16	22.31	22.38	0.0670	0.0693	0.0705
10	64QAM	25	12	22.18	22.32	22.35	0.0673	0.0695	0.0700
10	64QAM	25	25	22.13	22.35	22.37	0.0665	0.0700	0.0703
10	64QAM	50	0	22.11	22.31	22.26	0.0662	0.0693	0.0685
Channel				39675	40620	41565	EIRP(W)		
Frequency (MHz)				2498.5	2593	2687.5	L	M	H
5	QPSK	1	0	25.09	25.34	25.26	0.1315	0.1393	0.1368
5	QPSK	1	12	25.12	25.34	25.37	0.1324	0.1393	0.1403
5	QPSK	1	24	25.05	25.25	25.32	0.1303	0.1365	0.1387
5	QPSK	12	0	24.12	24.36	24.34	0.1052	0.1112	0.1107
5	QPSK	12	7	24.23	24.42	24.36	0.1079	0.1127	0.1112



5	QPSK	12	13	24.14	24.29	24.33	0.1057	0.1094	0.1104
5	QPSK	25	0	24.18	24.30	24.41	0.1067	0.1096	0.1125
5	16QAM	1	0	24.33	24.47	24.54	0.1104	0.1140	0.1159
5	16QAM	1	12	24.35	24.54	24.49	0.1109	0.1159	0.1146
5	16QAM	1	24	24.23	24.44	24.45	0.1079	0.1132	0.1135
5	16QAM	12	0	23.25	23.38	23.39	0.0861	0.0887	0.0889
5	16QAM	12	7	23.22	23.44	23.44	0.0855	0.0899	0.0899
5	16QAM	12	13	23.15	23.37	23.41	0.0841	0.0885	0.0893
5	16QAM	25	0	23.17	23.34	23.39	0.0845	0.0879	0.0889
5	64QAM	1	0	23.18	23.41	23.48	0.0847	0.0893	0.0908
5	64QAM	1	12	23.34	23.48	23.55	0.0879	0.0908	0.0923
5	64QAM	1	24	23.16	23.36	23.40	0.0843	0.0883	0.0891
5	64QAM	12	0	22.15	22.37	22.42	0.0668	0.0703	0.0711
5	64QAM	12	7	22.17	22.33	22.39	0.0671	0.0697	0.0706
5	64QAM	12	13	22.15	22.34	22.36	0.0668	0.0698	0.0701
5	64QAM	25	0	22.12	22.29	22.26	0.0664	0.0690	0.0685

LTE Band 71_ANT0

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	ERP(W)		
Channel				133222	133322	133372			
Frequency (MHz)				673	683	688	L	M	H
20	QPSK	1	0	22.18	22.21	22.16	0.0236	0.0238	0.0235
20	QPSK	1	49	22.41	22.42	22.40	0.0249	0.0249	0.0248
20	QPSK	1	99	22.15	22.21	22.19	0.0234	0.0238	0.0237
20	QPSK	50	0	21.20	21.28	21.17	0.0188	0.0192	0.0187
20	QPSK	50	24	21.30	21.31	21.30	0.0193	0.0193	0.0193
20	QPSK	50	50	21.19	21.23	21.21	0.0188	0.0190	0.0189
20	QPSK	100	0	21.25	21.31	21.20	0.0191	0.0193	0.0188
20	16QAM	1	0	21.43	21.51	21.45	0.0199	0.0202	0.0200
20	16QAM	1	49	21.74	21.82	21.72	0.0213	0.0217	0.0212
20	16QAM	1	99	21.25	21.24	21.23	0.0191	0.0190	0.0190
20	16QAM	50	0	20.22	20.20	20.12	0.0150	0.0150	0.0147
20	16QAM	50	24	20.24	20.22	20.23	0.0151	0.0150	0.0151
20	16QAM	50	50	20.20	20.16	20.12	0.0150	0.0148	0.0147
20	16QAM	100	0	20.19	20.23	20.19	0.0149	0.0151	0.0149
20	64QAM	1	0	20.45	20.45	20.49	0.0158	0.0158	0.0160
20	64QAM	1	49	20.63	20.61	20.57	0.0165	0.0164	0.0163
20	64QAM	1	99	20.37	20.38	20.37	0.0156	0.0156	0.0156
20	64QAM	50	0	19.24	19.26	19.23	0.0120	0.0121	0.0120
20	64QAM	50	24	19.31	19.29	19.28	0.0122	0.0121	0.0121
20	64QAM	50	50	19.31	19.24	19.27	0.0122	0.0120	0.0121
20	64QAM	100	0	19.25	19.26	19.21	0.0120	0.0121	0.0119
Channel				133197	133297	133397	ERP(W)		



Frequency (MHz)				670.5	680.5	690.5	L	M	H
15	QPSK	1	0	22.18	22.21	22.16	0.0236	0.0238	0.0235
15	QPSK	1	37	22.41	22.42	22.40	0.0249	0.0249	0.0248
15	QPSK	1	74	22.15	22.21	22.19	0.0234	0.0238	0.0237
15	QPSK	36	0	21.20	21.28	21.17	0.0188	0.0192	0.0187
15	QPSK	36	20	21.30	21.31	21.30	0.0193	0.0193	0.0193
15	QPSK	36	39	21.19	21.23	21.21	0.0188	0.0190	0.0189
15	QPSK	75	0	21.25	21.31	21.20	0.0191	0.0193	0.0188
15	16QAM	1	0	21.43	21.51	21.45	0.0199	0.0202	0.0200
15	16QAM	1	37	21.74	21.82	21.72	0.0213	0.0217	0.0212
15	16QAM	1	74	21.25	21.24	21.23	0.0191	0.0190	0.0190
15	16QAM	36	0	20.22	20.20	20.12	0.0150	0.0150	0.0147
15	16QAM	36	20	20.24	20.22	20.23	0.0151	0.0150	0.0151
15	16QAM	36	39	20.20	20.16	20.12	0.0150	0.0148	0.0147
15	16QAM	75	0	20.19	20.23	20.19	0.0149	0.0151	0.0149
15	64QAM	1	0	20.45	20.45	20.49	0.0158	0.0158	0.0160
15	64QAM	1	37	20.63	20.61	20.57	0.0165	0.0164	0.0163
15	64QAM	1	74	20.37	20.38	20.37	0.0156	0.0156	0.0156
15	64QAM	36	0	19.24	19.26	19.23	0.0120	0.0121	0.0120
15	64QAM	36	20	19.31	19.29	19.28	0.0122	0.0121	0.0121
15	64QAM	36	39	19.31	19.24	19.27	0.0122	0.0120	0.0121
15	64QAM	75	0	19.25	19.26	19.21	0.0120	0.0121	0.0119
Channel				133172	133272	133422	ERP(W)		
Frequency (MHz)				668	678	693	L	M	H
10	QPSK	1	0	22.08	22.04	22.06	0.0231	0.0229	0.0230
10	QPSK	1	25	22.36	22.32	22.31	0.0246	0.0244	0.0243
10	QPSK	1	49	22.05	22.15	22.04	0.0229	0.0234	0.0229
10	QPSK	25	0	21.12	21.17	21.12	0.0185	0.0187	0.0185
10	QPSK	25	12	21.19	21.25	21.19	0.0188	0.0191	0.0188
10	QPSK	25	25	21.06	21.10	21.09	0.0182	0.0184	0.0184
10	QPSK	50	0	21.19	21.16	21.15	0.0188	0.0187	0.0186
10	16QAM	1	0	21.37	21.42	21.32	0.0196	0.0198	0.0194
10	16QAM	1	25	21.65	21.67	21.61	0.0209	0.0210	0.0207
10	16QAM	1	49	21.18	21.19	21.10	0.0187	0.0188	0.0184
10	16QAM	25	0	20.18	20.15	20.10	0.0149	0.0148	0.0146
10	16QAM	25	12	20.14	20.14	20.11	0.0148	0.0148	0.0147
10	16QAM	25	25	20.05	20.11	20.08	0.0145	0.0147	0.0146
10	16QAM	50	0	20.12	20.15	20.12	0.0147	0.0148	0.0147
10	64QAM	1	0	20.38	20.38	20.33	0.0156	0.0156	0.0154
10	64QAM	1	25	20.55	20.57	20.50	0.0162	0.0163	0.0160
10	64QAM	1	49	20.31	20.34	20.22	0.0153	0.0155	0.0150
10	64QAM	25	0	19.19	19.18	19.16	0.0119	0.0118	0.0118
10	64QAM	25	12	19.22	19.16	19.19	0.0119	0.0118	0.0119
10	64QAM	25	25	19.22	19.18	19.20	0.0119	0.0118	0.0119
10	64QAM	50	0	19.13	19.21	19.15	0.0117	0.0119	0.0117



Channel				133147	133247	133447	ERP(W)		
Frequency (MHz)				665.5	675.5	695.5	L	M	H
5	QPSK	1	0	22.02	22.04	22.01	0.0228	0.0229	0.0227
5	QPSK	1	12	22.29	22.31	22.27	0.0242	0.0243	0.0241
5	QPSK	1	24	22.04	22.09	22.02	0.0229	0.0231	0.0228
5	QPSK	12	0	21.07	21.12	21.07	0.0183	0.0185	0.0183
5	QPSK	12	7	21.15	21.19	21.17	0.0186	0.0188	0.0187
5	QPSK	12	13	21.06	21.09	21.07	0.0182	0.0184	0.0183
5	QPSK	25	0	21.12	21.14	21.10	0.0185	0.0186	0.0184
5	16QAM	1	0	21.33	21.37	21.28	0.0194	0.0196	0.0192
5	16QAM	1	12	21.61	21.65	21.58	0.0207	0.0209	0.0206
5	16QAM	1	24	21.15	21.14	21.08	0.0186	0.0186	0.0183
5	16QAM	12	0	20.11	20.10	20.03	0.0147	0.0146	0.0144
5	16QAM	12	7	20.10	20.13	20.10	0.0146	0.0147	0.0146
5	16QAM	12	13	20.04	20.05	20.01	0.0144	0.0145	0.0143
5	16QAM	25	0	20.09	20.08	20.05	0.0146	0.0146	0.0145
5	64QAM	1	0	20.34	20.36	20.33	0.0155	0.0155	0.0154
5	64QAM	1	12	20.48	20.51	20.43	0.0160	0.0161	0.0158
5	64QAM	1	24	20.26	20.27	20.21	0.0152	0.0152	0.0150
5	64QAM	12	0	19.14	19.16	19.09	0.0117	0.0118	0.0116
5	64QAM	12	7	19.16	19.16	19.12	0.0118	0.0118	0.0117
5	64QAM	12	13	19.15	19.15	19.13	0.0117	0.0117	0.0117
5	64QAM	25	0	19.11	19.14	19.12	0.0116	0.0117	0.0117



LTE Band 41C

Combination 20MHz+20MHz (100RB+100RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39750_39948	QPSK	Max	0	Max	0	20.24	0.0431
	QPSK	1	0	1	Max	13.51	0.0091
	QPSK	1	Max	1	0	22.39	0.0706
M 40521_40719	QPSK	Max	0	Max	0	20.15	0.0422
	QPSK	1	0	1	Max	13.39	0.0089
	QPSK	1	Max	1	0	22.24	0.0682
H 41292_41490	QPSK	Max	0	Max	0	20.14	0.0421
	QPSK	1	0	1	Max	13.46	0.0090
	QPSK	1	Max	1	0	22.38	0.0705
L 39750_39948	16QAM	Max	0	Max	0	19.26	0.0344
	16QAM	1	0	1	Max	13.21	0.0085
	16QAM	1	Max	1	0	21.26	0.0545
M 40521_40719	16QAM	Max	0	Max	0	19.22	0.0340
	16QAM	1	0	1	Max	13.15	0.0084
	16QAM	1	Max	1	0	21.18	0.0535
H 41292_41490	16QAM	Max	0	Max	0	19.23	0.0341
	16QAM	1	0	1	Max	13.09	0.0083
	16QAM	1	Max	1	0	21.15	0.0531
L 39750_39948	64QAM	Max	0	Max	0	19.25	0.0343
	64QAM	1	0	1	Max	13.25	0.0086
	64QAM	1	Max	1	0	18.85	0.0313
M 40521_40719	64QAM	Max	0	Max	0	19.19	0.0338
	64QAM	1	0	1	Max	13.22	0.0086
	64QAM	1	Max	1	0	18.74	0.0305
H 41292_41490	64QAM	Max	0	Max	0	19.12	0.0333
	64QAM	1	0	1	Max	13.20	0.0085
	64QAM	1	Max	1	0	18.71	0.0303
Combination 20MHz+15MHz (100RB+75RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39750_39921	QPSK	Max	0	Max	0	20.18	0.0425
	QPSK	1	0	1	Max	13.44	0.0090
	QPSK	1	Max	1	0	22.30	0.0692
M 40546_40717	QPSK	Max	0	Max	0	20.09	0.0416
	QPSK	1	0	1	Max	13.45	0.0090
	QPSK	1	Max	1	0	22.34	0.0698
H 41341_41512	QPSK	Max	0	Max	0	20.23	0.0430
	QPSK	1	0	1	Max	13.43	0.0090
	QPSK	1	Max	1	0	22.30	0.0692
L 39750_39921	16QAM	Max	0	Max	0	19.15	0.0335
	16QAM	1	0	1	Max	13.15	0.0084
	16QAM	1	Max	1	0	21.23	0.0541
M 40546_40717	16QAM	Max	0	Max	0	19.17	0.0337
	16QAM	1	0	1	Max	13.14	0.0084
	16QAM	1	Max	1	0	21.25	0.0543
H 41341_41512	16QAM	Max	0	Max	0	19.14	0.0334
	16QAM	1	0	1	Max	13.15	0.0084
	16QAM	1	Max	1	0	21.11	0.0526



L 39750_39921	64QAM	Max	0	Max	0	19.24	0.0342
	64QAM	1	0	1	Max	13.15	0.0084
	64QAM	1	Max	1	0	18.75	0.0305
M 40546_40717	64QAM	Max	0	Max	0	19.21	0.0340
	64QAM	1	0	1	Max	13.21	0.0085
	64QAM	1	Max	1	0	18.70	0.0302
H 41341_41512	64QAM	Max	0	Max	0	19.15	0.0335
	64QAM	1	0	1	Max	13.14	0.0084
	64QAM	1	Max	1	0	18.80	0.0309
Combination 15MHz+20MHz (75RB+100RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39728_39899	QPSK	Max	0	Max	0	20.11	0.0418
	QPSK	1	0	1	Max	13.49	0.0091
	QPSK	1	Max	1	0	22.34	0.0698
M 40523_40694	QPSK	Max	0	Max	0	20.12	0.0419
	QPSK	1	0	1	Max	13.48	0.0091
	QPSK	1	Max	1	0	22.35	0.0700
H 41319_41490	QPSK	Max	0	Max	0	20.09	0.0416
	QPSK	1	0	1	Max	13.36	0.0088
	QPSK	1	Max	1	0	22.32	0.0695
L 39728_39899	16QAM	Max	0	Max	0	19.16	0.0336
	16QAM	1	0	1	Max	13.06	0.0082
	16QAM	1	Max	1	0	21.16	0.0532
M 40523_40694	16QAM	Max	0	Max	0	19.16	0.0336
	16QAM	1	0	1	Max	13.17	0.0085
	16QAM	1	Max	1	0	21.17	0.0533
H 41319_41490	16QAM	Max	0	Max	0	19.14	0.0334
	16QAM	1	0	1	Max	13.11	0.0083
	16QAM	1	Max	1	0	21.20	0.0537
L 39728_39899	64QAM	Max	0	Max	0	19.14	0.0334
	64QAM	1	0	1	Max	13.12	0.0084
	64QAM	1	Max	1	0	18.82	0.0310
M 40523_40694	64QAM	Max	0	Max	0	19.13	0.0333
	64QAM	1	0	1	Max	13.18	0.0085
	64QAM	1	Max	1	0	18.80	0.0309
H 41319_41490	64QAM	Max	0	Max	0	19.11	0.0332
	64QAM	1	0	1	Max	13.12	0.0084
	64QAM	1	Max	1	0	18.74	0.0305
Combination 15MHz+15MHz (75RB+75RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39725_39875	QPSK	Max	0	Max	0	20.17	0.0424
	QPSK	1	0	1	Max	13.49	0.0091
	QPSK	1	Max	1	0	22.29	0.0690
M 40545_40695	QPSK	Max	0	Max	0	20.20	0.0427
	QPSK	1	0	1	Max	13.42	0.0090
	QPSK	1	Max	1	0	22.36	0.0701
H 41365_41515	QPSK	Max	0	Max	0	20.10	0.0417
	QPSK	1	0	1	Max	13.50	0.0091
	QPSK	1	Max	1	0	22.35	0.0700
L	16QAM	Max	0	Max	0	19.15	0.0335



39725_39875	16QAM	1	0	1	Max	13.17	0.0085
	16QAM	1	Max	1	0	21.13	0.0528
M 40545_40695	16QAM	Max	0	Max	0	19.14	0.0334
	16QAM	1	0	1	Max	13.07	0.0083
H 41365_41515	16QAM	1	Max	1	0	21.22	0.0540
	16QAM	Max	0	Max	0	19.20	0.0339
L 39725_39875	16QAM	1	0	1	Max	13.10	0.0083
	16QAM	1	Max	1	0	21.23	0.0541
L 39725_39875	64QAM	Max	0	Max	0	19.11	0.0332
	64QAM	1	0	1	Max	13.21	0.0085
M 40545_40695	64QAM	1	Max	1	0	18.82	0.0310
	64QAM	Max	0	Max	0	19.11	0.0332
H 41365_41515	64QAM	1	0	1	Max	13.24	0.0086
	64QAM	1	Max	1	0	18.81	0.0310
H 41365_41515	64QAM	Max	0	Max	0	19.16	0.0336
	64QAM	1	0	1	Max	13.21	0.0085
H 41365_41515	64QAM	1	Max	1	0	18.70	0.0302
Combination 20MHz+10MHz (100RB+50RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39750_39894	QPSK	Max	0	Max	0	20.14	0.0421
	QPSK	1	0	1	Max	13.48	0.0091
M 40571_40715	QPSK	1	Max	1	0	22.32	0.0695
	QPSK	Max	0	Max	0	20.23	0.0430
H 41391_41535	QPSK	1	0	1	Max	13.50	0.0091
	QPSK	1	Max	1	0	22.29	0.0690
H 41391_41535	QPSK	Max	0	Max	0	20.23	0.0430
	QPSK	1	0	1	Max	13.49	0.0091
L 39750_39894	QPSK	1	Max	1	0	22.28	0.0689
	16QAM	Max	0	Max	0	19.20	0.0339
M 40571_40715	16QAM	1	0	1	Max	13.11	0.0083
	16QAM	1	Max	1	0	21.19	0.0536
H 41391_41535	16QAM	Max	0	Max	0	19.14	0.0334
	16QAM	1	0	1	Max	13.15	0.0084
H 41391_41535	16QAM	1	Max	1	0	21.16	0.0532
	16QAM	Max	0	Max	0	19.12	0.0333
L 39750_39894	16QAM	1	0	1	Max	13.06	0.0082
	16QAM	1	Max	1	0	21.22	0.0540
M 40571_40715	64QAM	Max	0	Max	0	19.10	0.0331
	64QAM	1	0	1	Max	13.13	0.0084
H 41391_41535	64QAM	1	Max	1	0	18.81	0.0310
	64QAM	Max	0	Max	0	19.11	0.0332
L 39750_39894	64QAM	1	0	1	Max	13.13	0.0084
	64QAM	1	Max	1	0	18.82	0.0310
M 40571_40715	64QAM	Max	0	Max	0	19.14	0.0334
	64QAM	1	0	1	Max	13.24	0.0086
H 41391_41535	64QAM	1	Max	1	0	18.76	0.0306
Combination 10MHz+20MHz (50RB+100RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39705_39849	QPSK	Max	0	Max	0	20.22	0.0429
	QPSK	1	0	1	Max	13.38	0.0089



	QPSK	1	Max	1	0	22.35	0.0700
M 40526_40670	QPSK	Max	0	Max	0	20.20	0.0427
	QPSK	1	0	1	Max	13.47	0.0091
	QPSK	1	Max	1	0	22.36	0.0701
	QPSK	1	Max	1	0	22.36	0.0701
H 41346_41490	QPSK	Max	0	Max	0	20.17	0.0424
	QPSK	1	0	1	Max	13.39	0.0089
	QPSK	1	Max	1	0	22.27	0.0687
	QPSK	1	Max	1	0	22.27	0.0687
L 39705_39849	16QAM	Max	0	Max	0	19.25	0.0343
	16QAM	1	0	1	Max	13.14	0.0084
	16QAM	1	Max	1	0	21.24	0.0542
	16QAM	1	Max	1	0	21.24	0.0542
M 40526_40670	16QAM	Max	0	Max	0	19.17	0.0337
	16QAM	1	0	1	Max	13.08	0.0083
	16QAM	1	Max	1	0	21.11	0.0526
	16QAM	1	Max	1	0	21.11	0.0526
H 41346_41490	16QAM	Max	0	Max	0	19.21	0.0340
	16QAM	1	0	1	Max	13.14	0.0084
	16QAM	1	Max	1	0	21.20	0.0537
	16QAM	1	Max	1	0	21.20	0.0537
L 39705_39849	64QAM	Max	0	Max	0	19.19	0.0338
	64QAM	1	0	1	Max	13.10	0.0083
	64QAM	1	Max	1	0	18.72	0.0303
	64QAM	1	Max	1	0	18.72	0.0303
M 40526_40670	64QAM	Max	0	Max	0	19.19	0.0338
	64QAM	1	0	1	Max	13.12	0.0084
	64QAM	1	Max	1	0	18.74	0.0305
	64QAM	1	Max	1	0	18.74	0.0305
H 41346_41490	64QAM	Max	0	Max	0	19.15	0.0335
	64QAM	1	0	1	Max	13.23	0.0086
	64QAM	1	Max	1	0	18.77	0.0307
	64QAM	1	Max	1	0	18.77	0.0307
Combination 15MHz+10MHz (75RB+50RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39725_39845	QPSK	Max	0	Max	0	20.14	0.0421
	QPSK	1	0	1	Max	13.39	0.0089
	QPSK	1	Max	1	0	22.31	0.0693
	QPSK	1	Max	1	0	22.31	0.0693
M 40571_40691	QPSK	Max	0	Max	0	20.15	0.0422
	QPSK	1	0	1	Max	13.37	0.0089
	QPSK	1	Max	1	0	22.30	0.0692
	QPSK	1	Max	1	0	22.30	0.0692
H 41417_41537	QPSK	Max	0	Max	0	20.10	0.0417
	QPSK	1	0	1	Max	13.36	0.0088
	QPSK	1	Max	1	0	22.33	0.0697
	QPSK	1	Max	1	0	22.33	0.0697
L 39725_39845	16QAM	Max	0	Max	0	19.20	0.0339
	16QAM	1	0	1	Max	13.17	0.0085
	16QAM	1	Max	1	0	21.15	0.0531
	16QAM	1	Max	1	0	21.15	0.0531
M 40571_40691	16QAM	Max	0	Max	0	19.17	0.0337
	16QAM	1	0	1	Max	13.17	0.0085
	16QAM	1	Max	1	0	21.11	0.0526
	16QAM	1	Max	1	0	21.11	0.0526
H 41417_41537	16QAM	Max	0	Max	0	19.19	0.0338
	16QAM	1	0	1	Max	13.08	0.0083
	16QAM	1	Max	1	0	21.21	0.0538
	16QAM	1	Max	1	0	21.21	0.0538
L 39725_39845	64QAM	Max	0	Max	0	19.19	0.0338
	64QAM	1	0	1	Max	13.17	0.0085
	64QAM	1	Max	1	0	18.78	0.0308
	64QAM	1	Max	1	0	18.78	0.0308
M 40571_40691	64QAM	Max	0	Max	0	19.16	0.0336
	64QAM	1	0	1	Max	13.14	0.0084
	64QAM	1	Max	1	0	18.81	0.0310
	64QAM	1	Max	1	0	18.81	0.0310



H 41417_41537	64QAM	Max	0	Max	0	19.10	0.0331
	64QAM	1	0	1	Max	13.22	0.0086
	64QAM	1	Max	1	0	18.72	0.0303
Combination 10MHz+15MHz (50RB+75RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39703_39823	QPSK	Max	0	Max	0	20.19	0.0426
	QPSK	1	0	1	Max	13.43	0.0090
	QPSK	1	Max	1	0	22.34	0.0698
M 40549_40669	QPSK	Max	0	Max	0	20.19	0.0426
	QPSK	1	0	1	Max	13.48	0.0091
	QPSK	1	Max	1	0	22.26	0.0685
H 41395_41515	QPSK	Max	0	Max	0	20.21	0.0428
	QPSK	1	0	1	Max	13.36	0.0088
	QPSK	1	Max	1	0	22.32	0.0695
L 39703_39823	16QAM	Max	0	Max	0	19.17	0.0337
	16QAM	1	0	1	Max	13.09	0.0083
	16QAM	1	Max	1	0	21.12	0.0527
M 40549_40669	16QAM	Max	0	Max	0	19.16	0.0336
	16QAM	1	0	1	Max	13.19	0.0085
	16QAM	1	Max	1	0	21.11	0.0526
H 41395_41515	16QAM	Max	0	Max	0	19.23	0.0341
	16QAM	1	0	1	Max	13.14	0.0084
	16QAM	1	Max	1	0	21.19	0.0536
L 39703_39823	64QAM	Max	0	Max	0	19.18	0.0337
	64QAM	1	0	1	Max	13.13	0.0084
	64QAM	1	Max	1	0	18.79	0.0308
M 40549_40669	64QAM	Max	0	Max	0	19.22	0.0340
	64QAM	1	0	1	Max	13.12	0.0084
	64QAM	1	Max	1	0	18.80	0.0309
H 41395_41515	64QAM	Max	0	Max	0	19.19	0.0338
	64QAM	1	0	1	Max	13.23	0.0086
	64QAM	1	Max	1	0	18.79	0.0308
Combination 20MHz+5MHz (100RB+25RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39750_39867	QPSK	Max	0	Max	0	20.21	0.0428
	QPSK	1	0	1	Max	13.47	0.0091
	QPSK	1	Max	1	0	22.36	0.0701
M 40595_40712	QPSK	Max	0	Max	0	20.23	0.0430
	QPSK	1	0	1	Max	13.42	0.0090
	QPSK	1	Max	1	0	22.34	0.0698
H 41440_41557	QPSK	Max	0	Max	0	20.13	0.0420
	QPSK	1	0	1	Max	13.41	0.0089
	QPSK	1	Max	1	0	22.33	0.0697
L 39750_39867	16QAM	Max	0	Max	0	19.20	0.0339
	16QAM	1	0	1	Max	13.13	0.0084
	16QAM	1	Max	1	0	21.25	0.0543
M 40595_40712	16QAM	Max	0	Max	0	19.13	0.0333
	16QAM	1	0	1	Max	13.16	0.0084
	16QAM	1	Max	1	0	21.16	0.0532
H	16QAM	Max	0	Max	0	19.11	0.0332



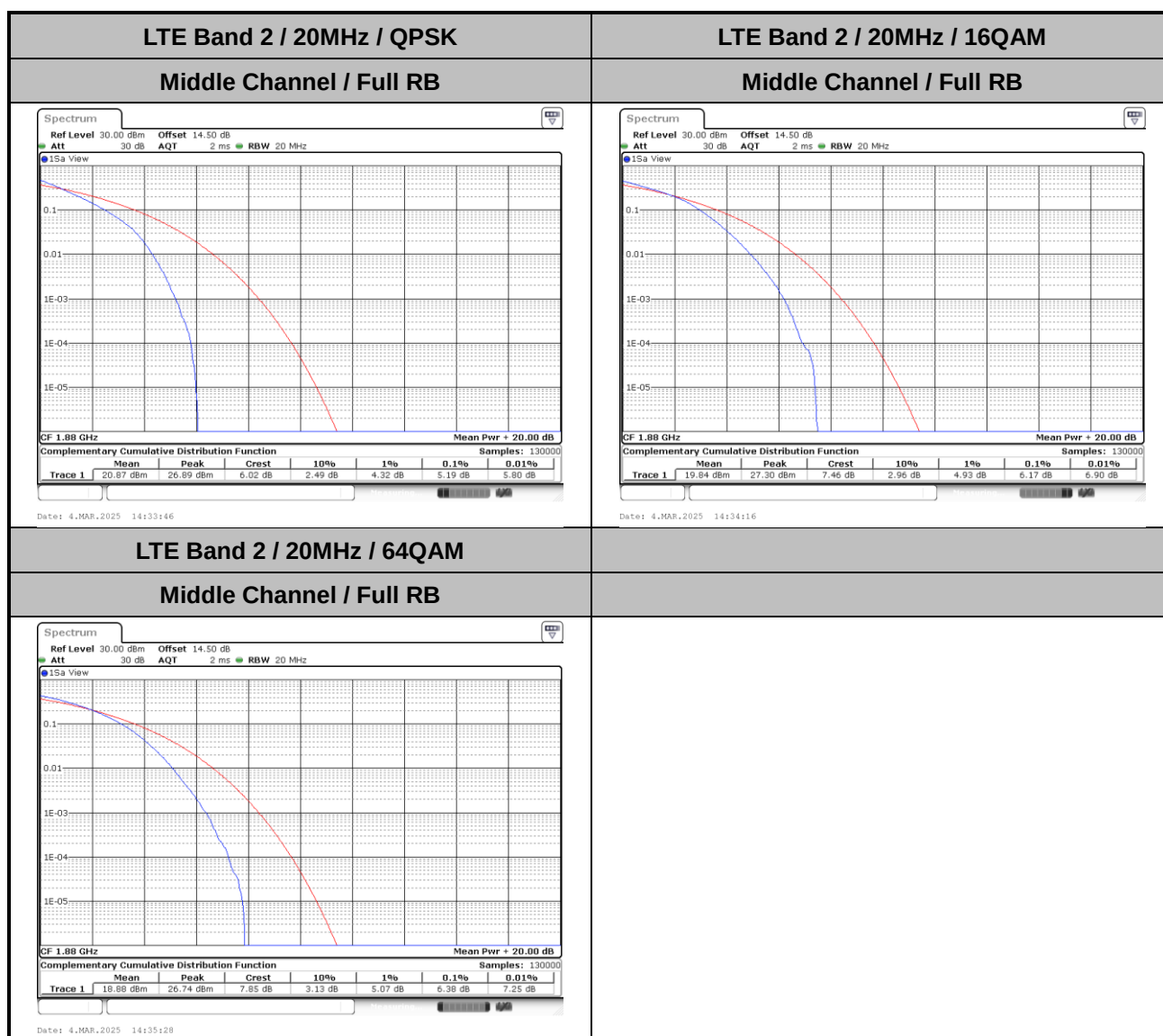
41440_41557	16QAM	1	0	1	Max	13.19	0.0085
	16QAM	1	Max	1	0	21.12	0.0527
L 39750_39867	64QAM	Max	0	Max	0	19.13	0.0333
	64QAM	1	0	1	Max	13.24	0.0086
	64QAM	1	Max	1	0	18.71	0.0303
M 40595_40712	64QAM	Max	0	Max	0	19.12	0.0333
	64QAM	1	0	1	Max	13.11	0.0083
	64QAM	1	Max	1	0	18.82	0.0310
H 41440_41557	64QAM	Max	0	Max	0	19.21	0.0340
	64QAM	1	0	1	Max	13.19	0.0085
	64QAM	1	Max	1	0	18.82	0.0310
Combination 5MHz+20MHz (25RB+100RB)							
Channel	Modulation	PCC		SCC		Measured Power	EIRP(W)
		RB Size	RB offset	RB Size	RB offset		
L 39683_39800	QPSK	Max	0	Max	0	20.13	0.0420
	QPSK	1	0	1	Max	13.48	0.0091
	QPSK	1	Max	1	0	22.34	0.0698
M 40528_40645	QPSK	Max	0	Max	0	20.19	0.0426
	QPSK	1	0	1	Max	13.43	0.0090
	QPSK	1	Max	1	0	22.32	0.0695
H 41373_41490	QPSK	Max	0	Max	0	20.21	0.0428
	QPSK	1	0	1	Max	13.42	0.0090
	QPSK	1	Max	1	0	22.25	0.0684
L 39683_39800	16QAM	Max	0	Max	0	19.18	0.0337
	16QAM	1	0	1	Max	13.09	0.0083
	16QAM	1	Max	1	0	21.14	0.0530
M 40528_40645	16QAM	Max	0	Max	0	19.12	0.0333
	16QAM	1	0	1	Max	13.19	0.0085
	16QAM	1	Max	1	0	21.19	0.0536
H 41373_41490	16QAM	Max	0	Max	0	19.25	0.0343
	16QAM	1	0	1	Max	13.12	0.0084
	16QAM	1	Max	1	0	21.25	0.0543
L 39683_39800	64QAM	Max	0	Max	0	19.21	0.0340
	64QAM	1	0	1	Max	13.22	0.0086
	64QAM	1	Max	1	0	18.77	0.0307
M 40528_40645	64QAM	Max	0	Max	0	19.11	0.0332
	64QAM	1	0	1	Max	13.15	0.0084
	64QAM	1	Max	1	0	18.75	0.0305
H 41373_41490	64QAM	Max	0	Max	0	19.20	0.0339
	64QAM	1	0	1	Max	13.18	0.0085
	64QAM	1	Max	1	0	18.75	0.0305



LTE Band 2

Peak-to-Average Ratio

Mode	LTE Band 2 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.19	6.17	6.38	PASS





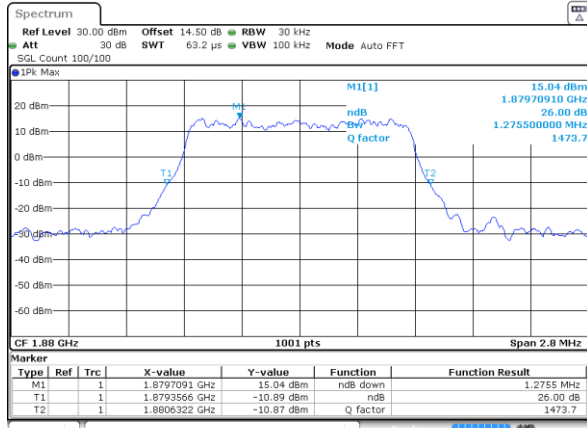
26dB Bandwidth

Mode	LTE Band 2 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.28	1.31	2.97	2.94	4.82	4.91	9.63	9.63	14.30	14.33	19.10	18.74



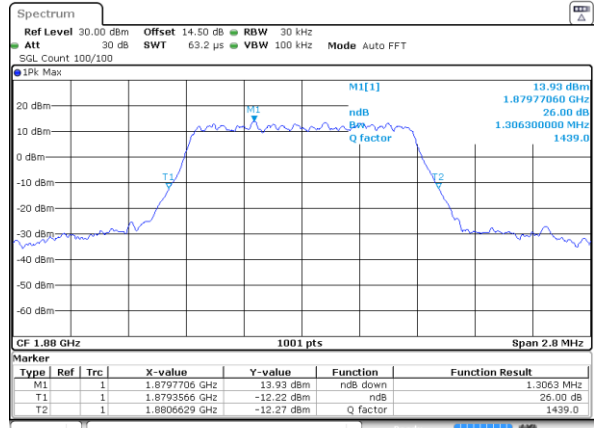
LTE Band 2

Middle Channel / 1.4MHz / QPSK



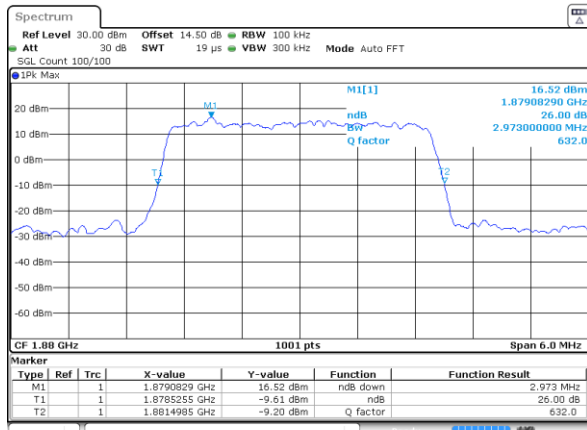
Date: 4 MAR 2025 10:52:10

Middle Channel / 1.4MHz / 16QAM



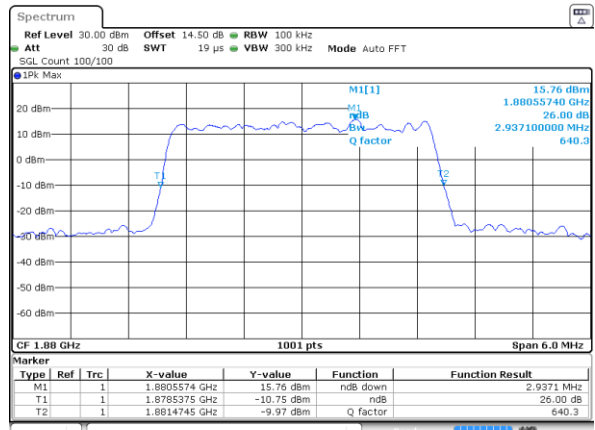
Date: 4 MAR 2025 10:52:50

Middle Channel / 3MHz / QPSK



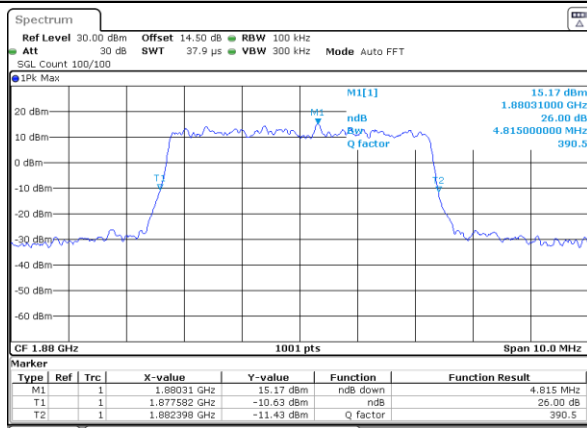
Date: 4 MAR 2025 11:04:53

Middle Channel / 3MHz / 16QAM



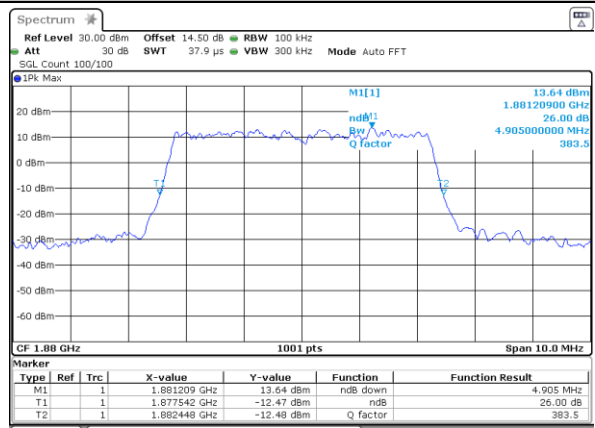
Date: 4 MAR 2025 11:05:32

Middle Channel / 5MHz / QPSK



Date: 4 MAR 2025 11:17:40

Middle Channel / 5MHz / 16QAM

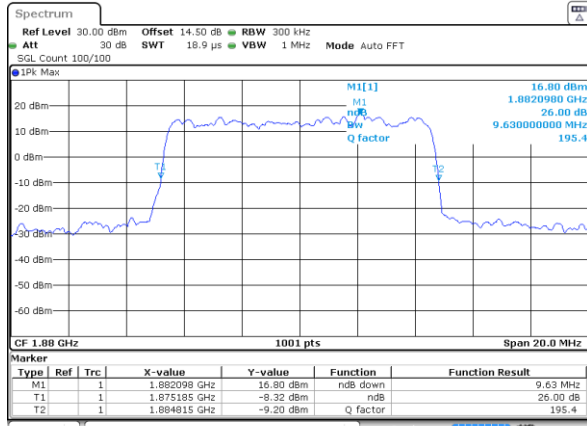


Date: 4 MAR 2025 11:18:20



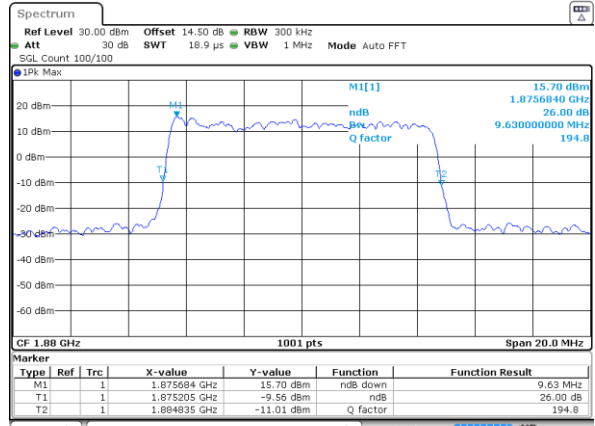
LTE Band 2

Middle Channel / 10MHz / QPSK



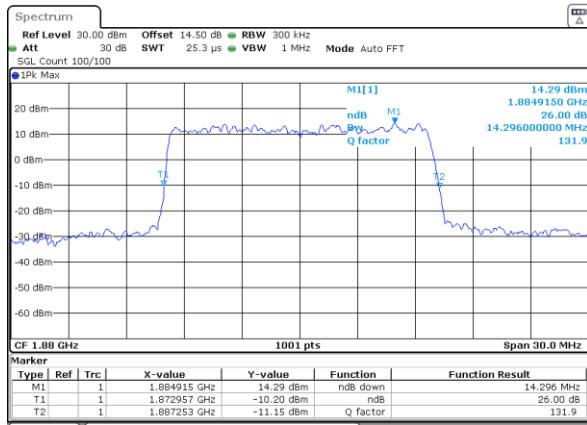
Date: 4 MAR 2025 11:30:25

Middle Channel / 10MHz / 16QAM



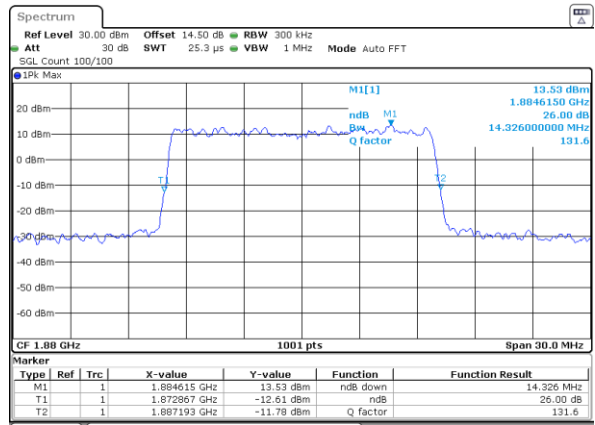
Date: 4 MAR 2025 11:31:05

Middle Channel / 15MHz / QPSK



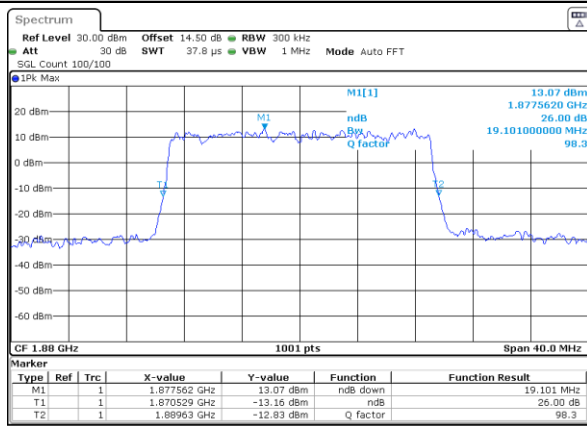
Date: 4 MAR 2025 11:42:57

Middle Channel / 15MHz / 16QAM



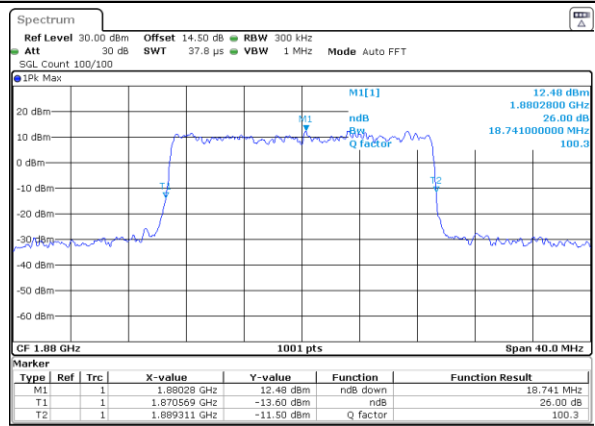
Date: 4 MAR 2025 11:43:36

Middle Channel / 20MHz / QPSK



Date: 4 MAR 2025 11:55:24

Middle Channel / 20MHz / 16QAM



Date: 4 MAR 2025 11:56:04



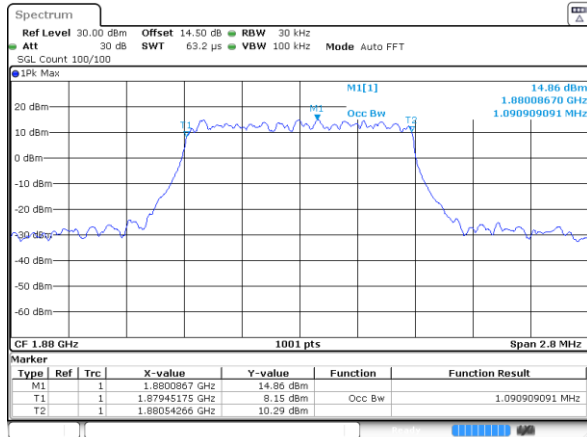
Occupied Bandwidth

Mode	LTE Band 2 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.70	2.70	4.48	4.50	9.03	8.99	13.43	13.43	17.86	17.94

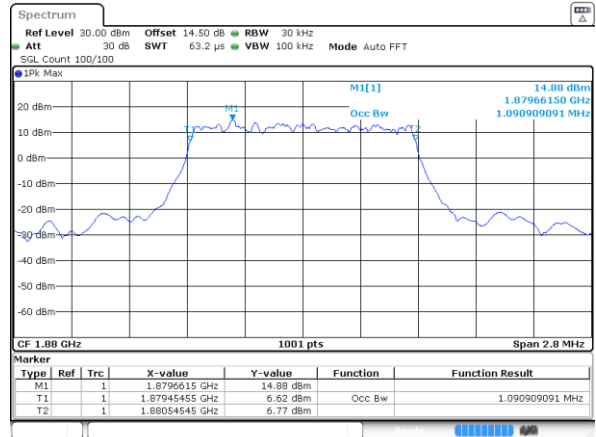


LTE Band 2

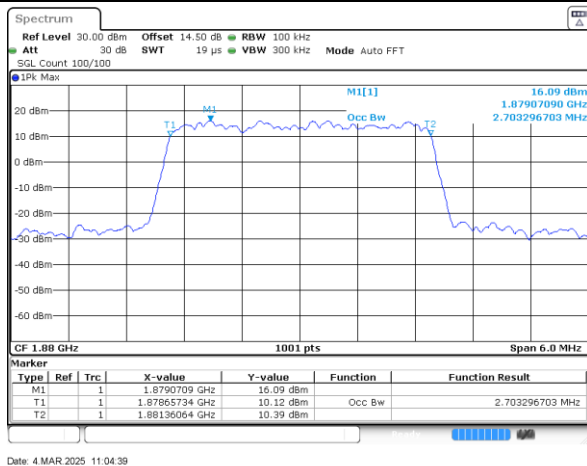
Middle Channel / 1.4MHz / QPSK



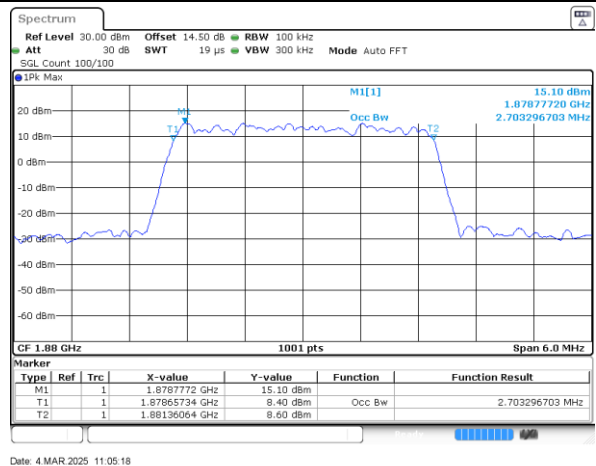
Middle Channel / 1.4MHz / 16QAM



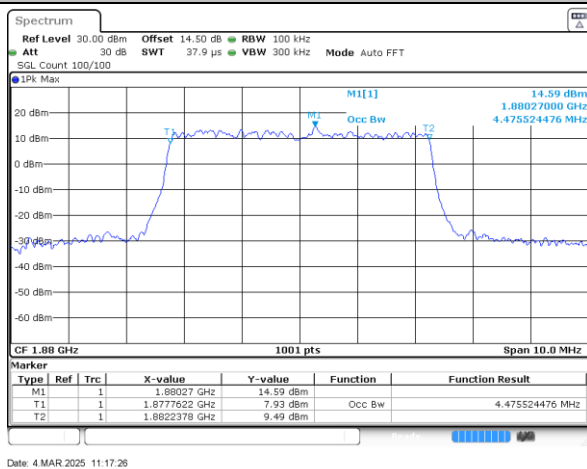
Middle Channel / 3MHz / QPSK



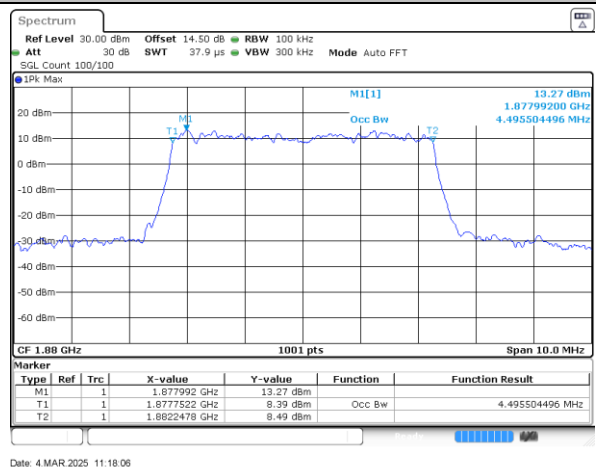
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



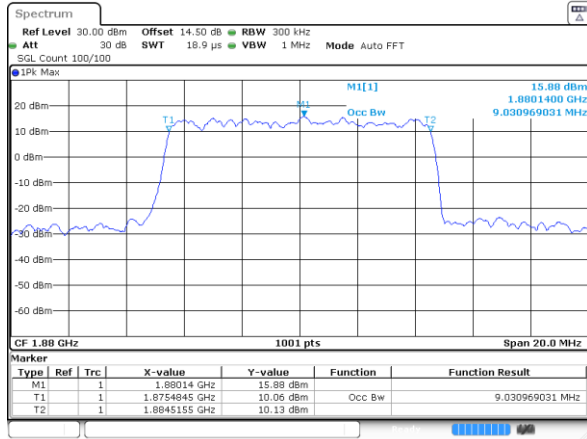
Middle Channel / 5MHz / 16QAM



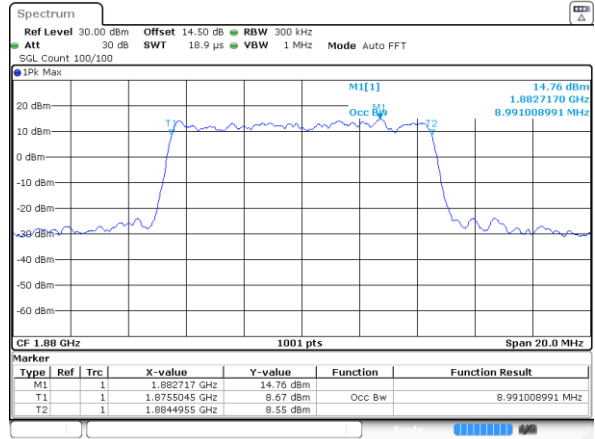


LTE Band 2

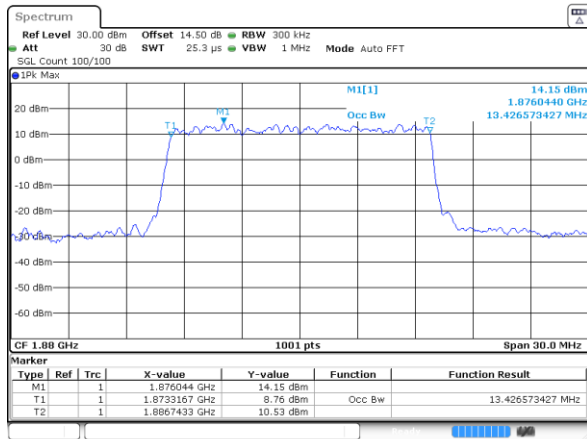
Middle Channel / 10MHz / QPSK



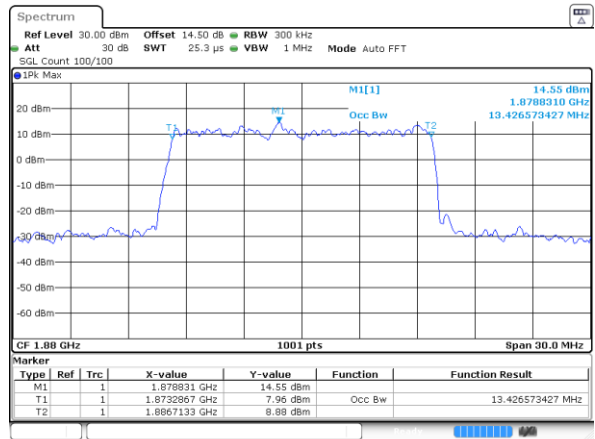
Middle Channel / 10MHz / 16QAM



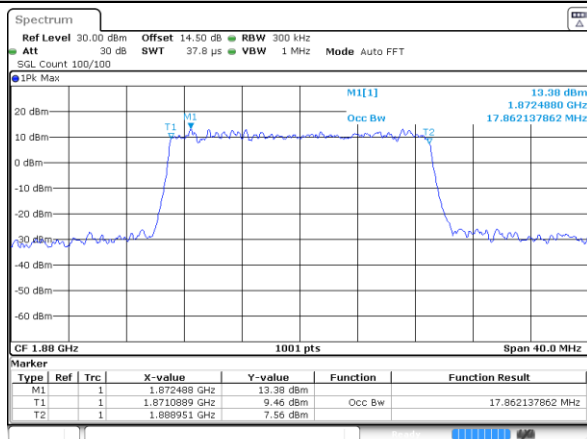
Middle Channel / 15MHz / QPSK



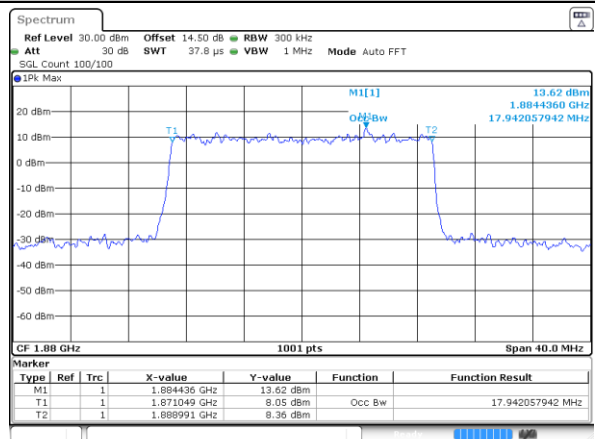
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

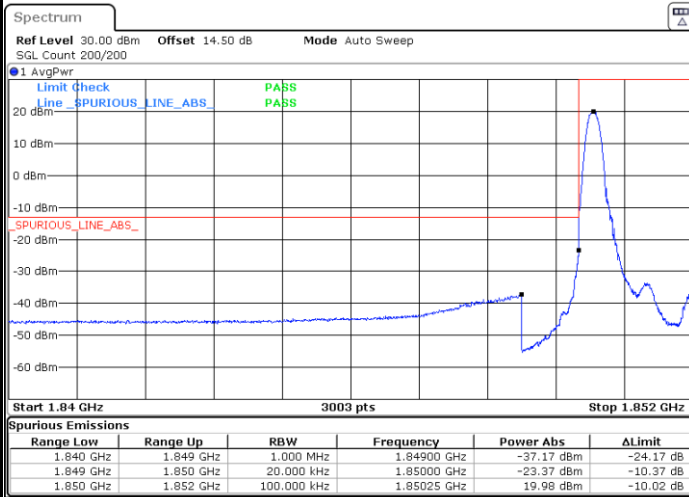




Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



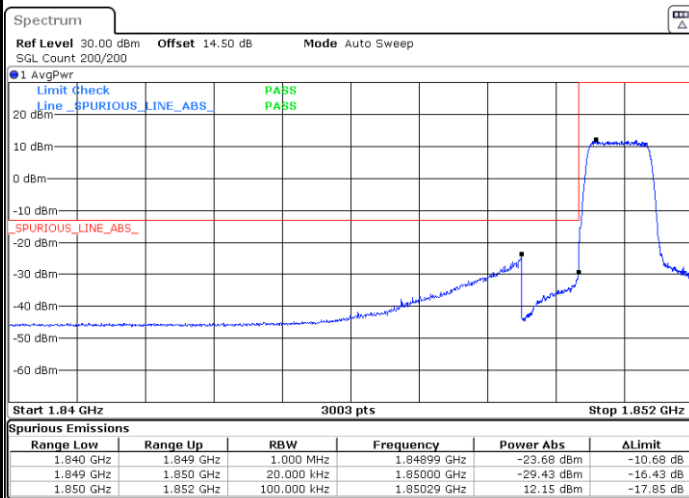
Date: 4 MAR 2025 10:46:04

Highest Band Edge / 1RB



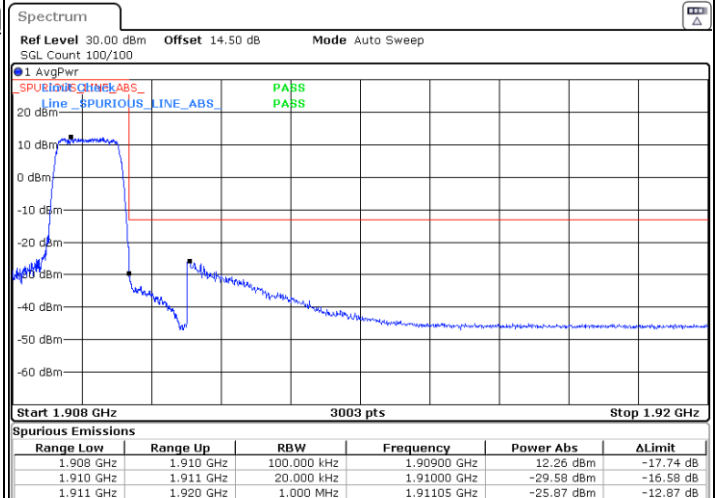
Date: 4 MAR 2025 10:53:27

Lowest Band Edge / Full RB



Date: 4 MAR 2025 10:49:08

Highest Band Edge / Full RB

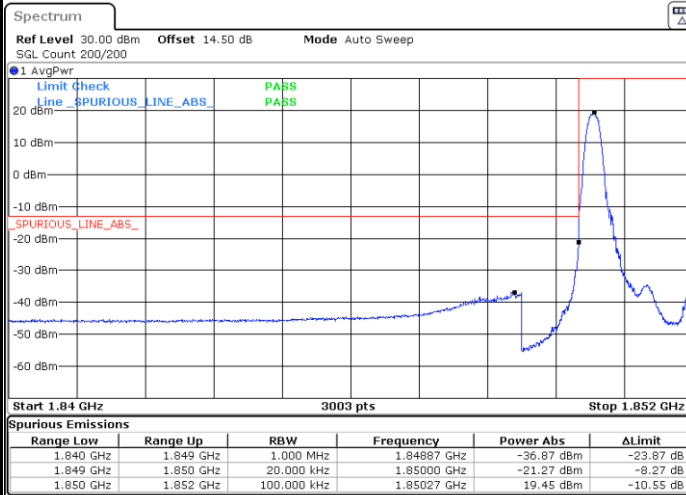


Date: 4 MAR 2025 10:56:24

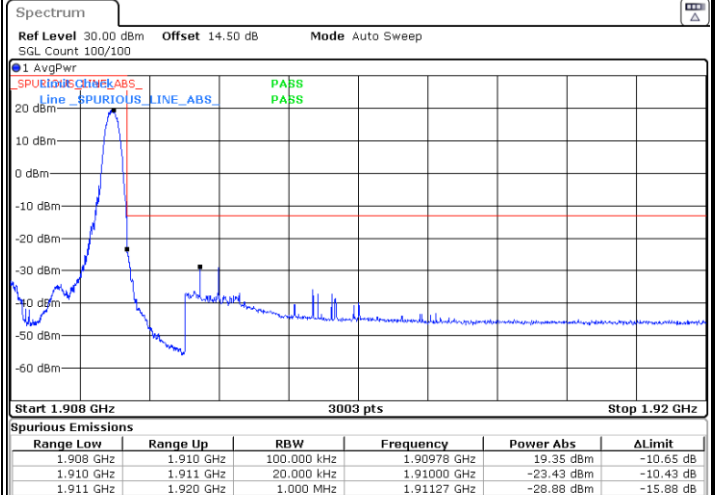


LTE Band 2 / 1.4MHz / 16QAM

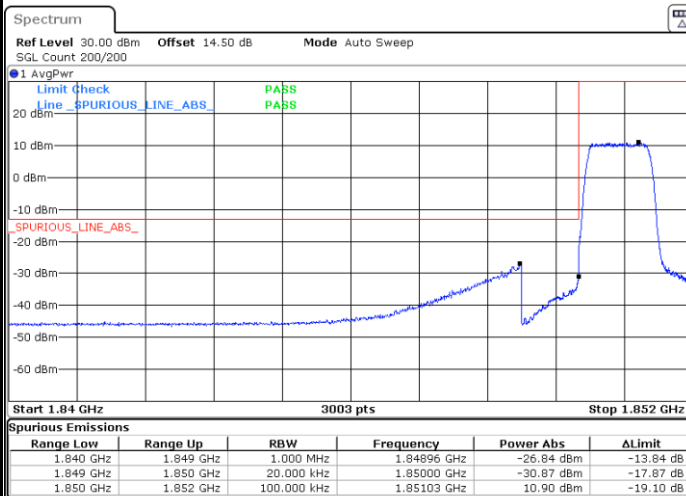
Lowest Band Edge / 1 RB



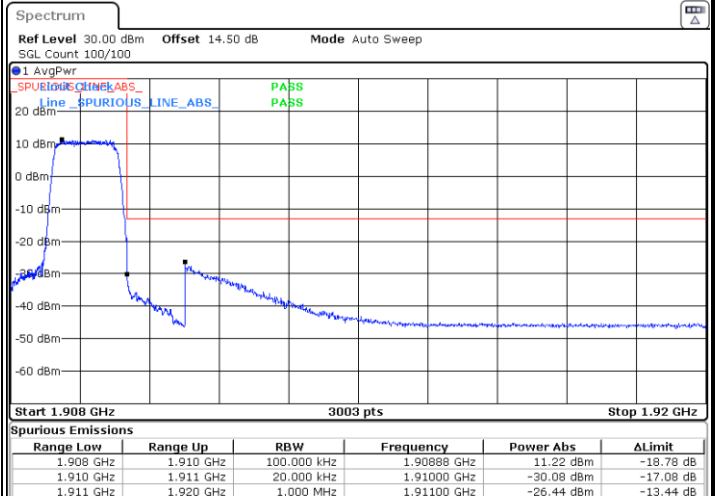
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



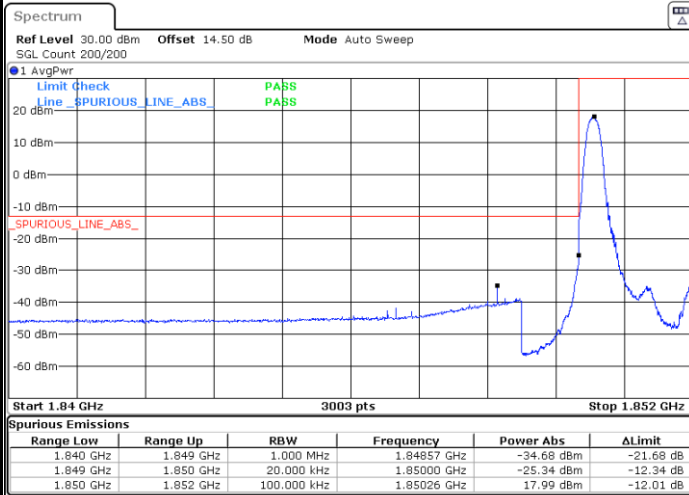
Highest Band Edge / Full RB



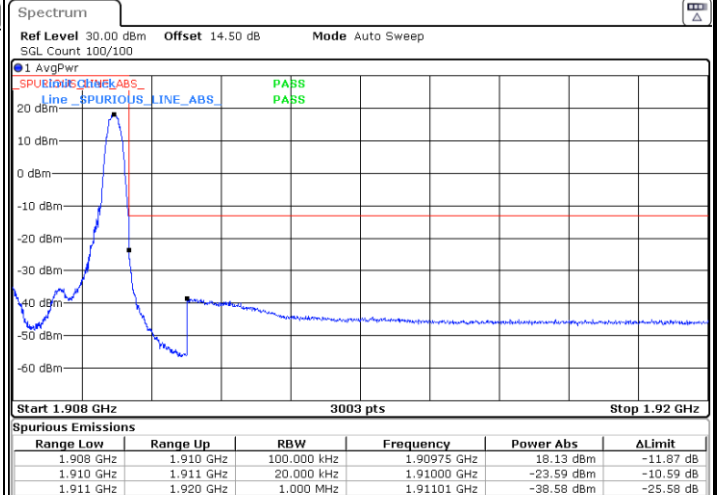


LTE Band 2 / 1.4MHz / 64QAM

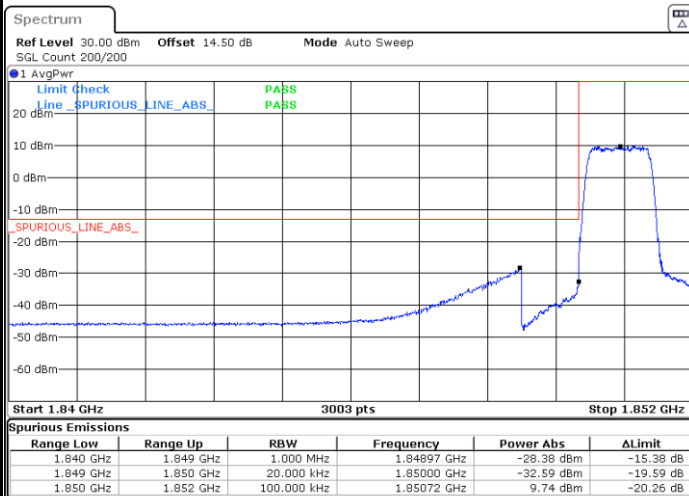
Lowest Band Edge / 1 RB



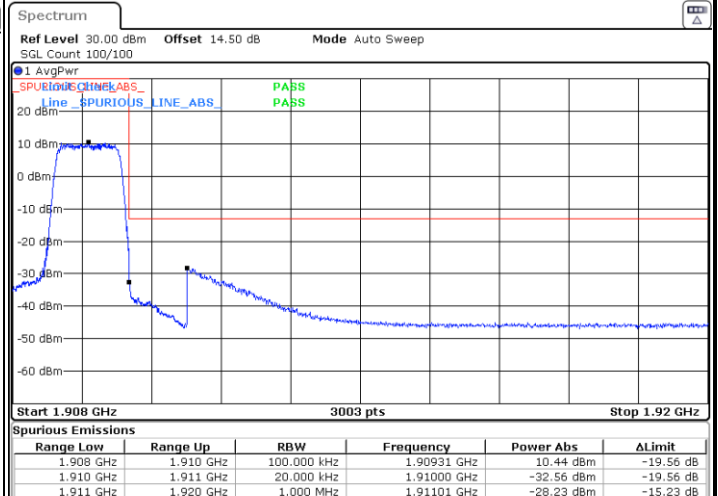
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



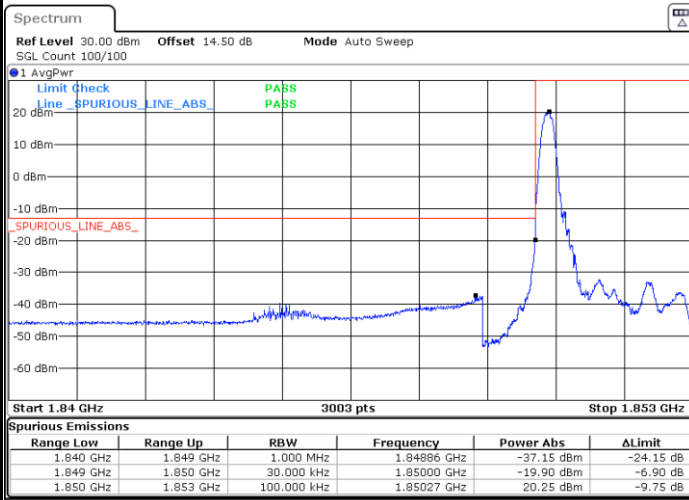
Highest Band Edge / Full RB





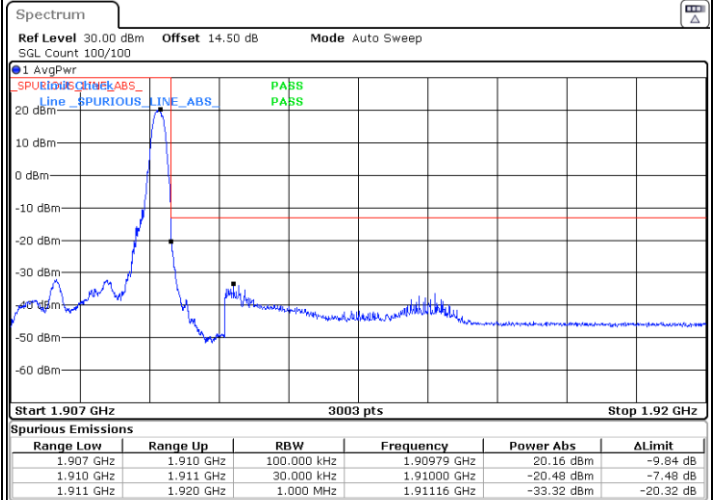
LTE Band 2 / 3MHz / QPSK

Lowest Band Edge / 1RB



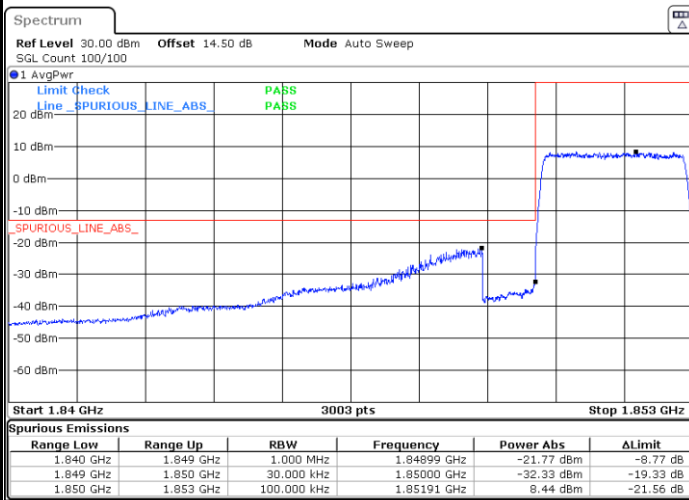
Date: 4 MAR 2025 10:59:01

Highest Band Edge / 1RB



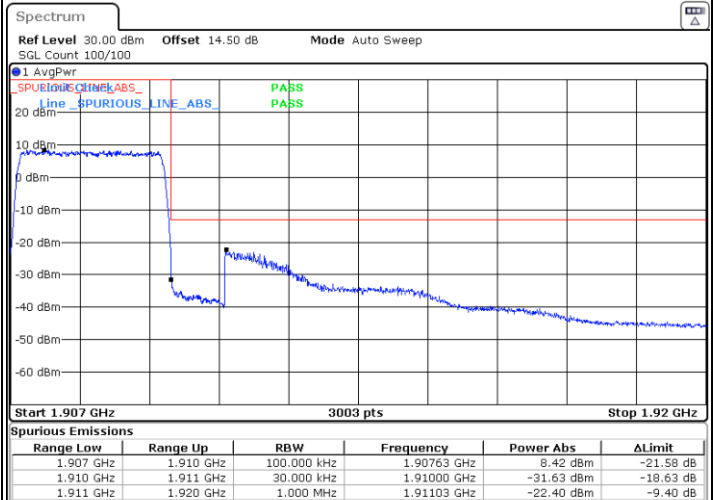
Date: 4 MAR 2025 11:06:10

Lowest Band Edge / Full RB



Date: 4 MAR 2025 11:01:55

Highest Band Edge / Full RB

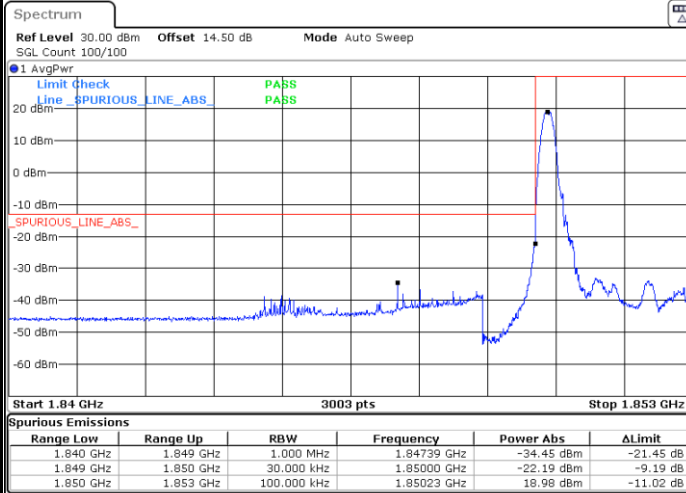


Date: 4 MAR 2025 11:08:06

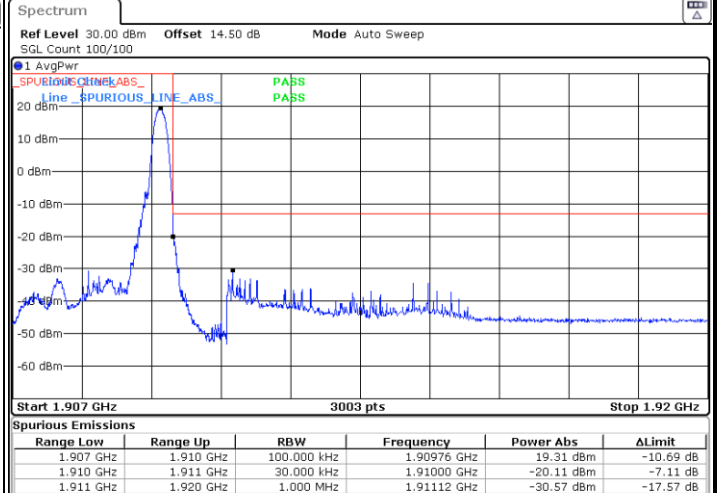


LTE Band 2 / 3MHz / 16QAM

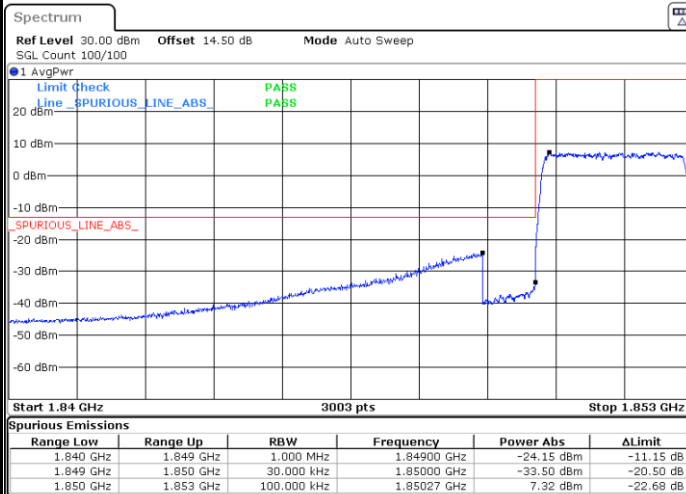
Lowest Band Edge / 1 RB



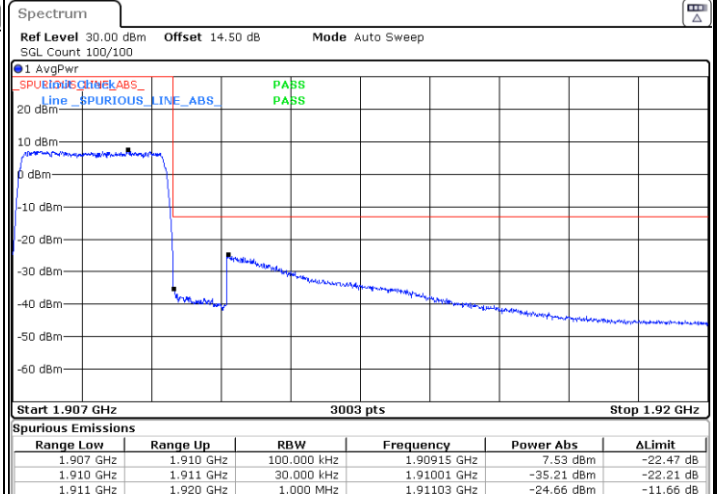
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



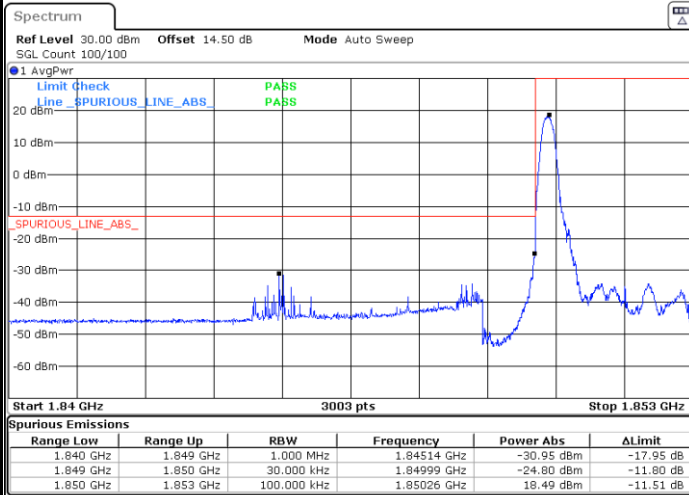
Highest Band Edge / Full RB



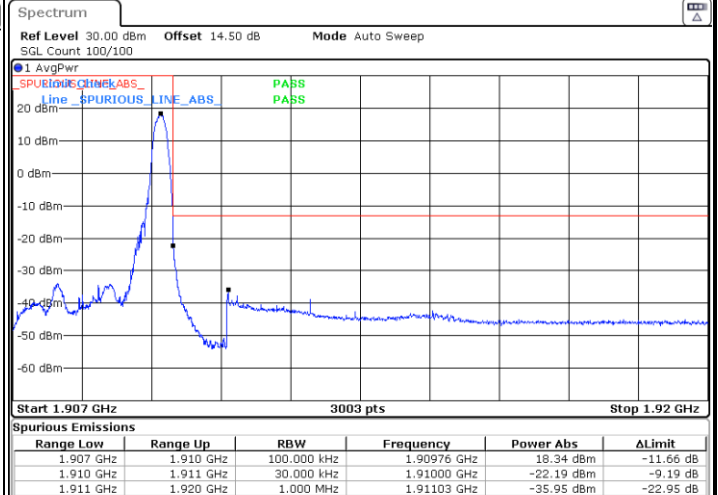


LTE Band 2 / 3MHz / 64QAM

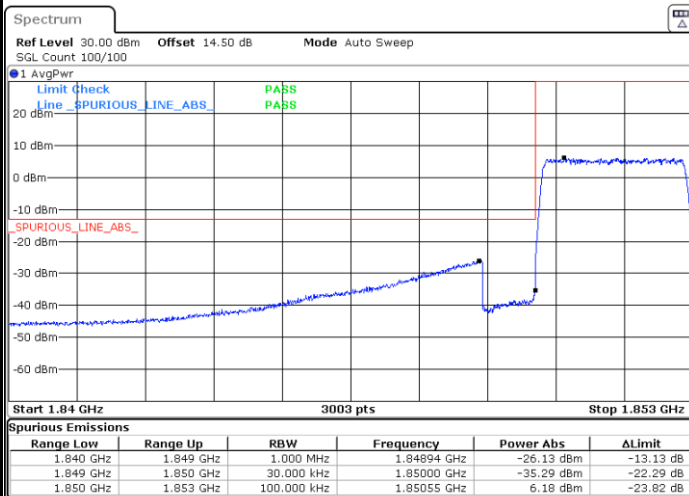
Lowest Band Edge / 1 RB



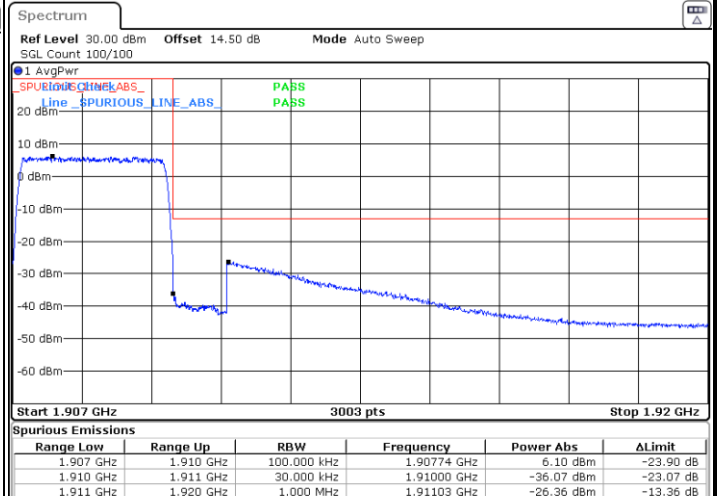
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



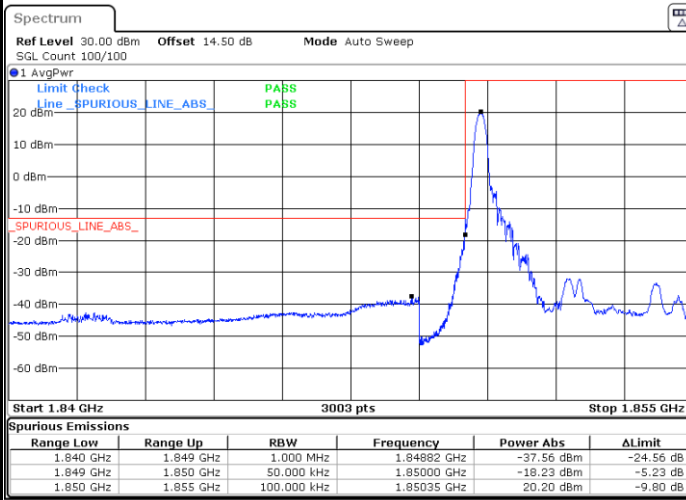
Highest Band Edge / Full RB





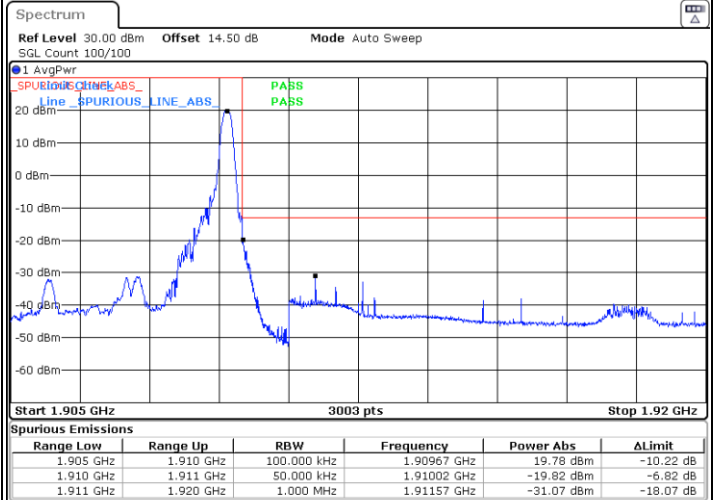
LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1RB



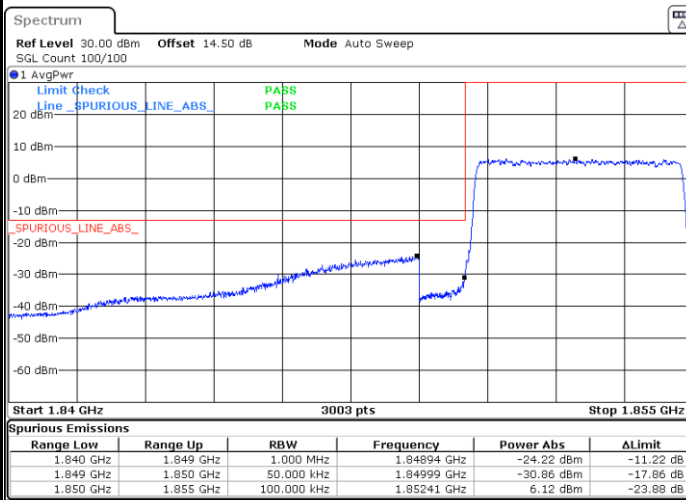
Date: 4 MAR 2025 11:11:43

Highest Band Edge / 1RB



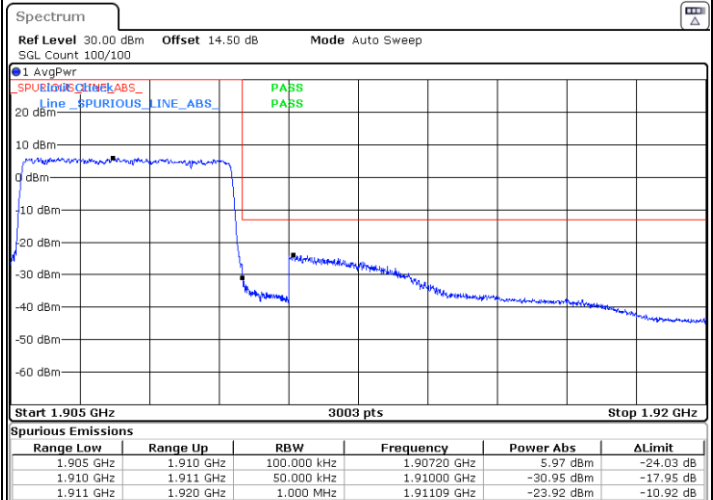
Date: 4 MAR 2025 11:18:57

Lowest Band Edge / Full RB



Date: 4 MAR 2025 11:14:42

Highest Band Edge / Full RB

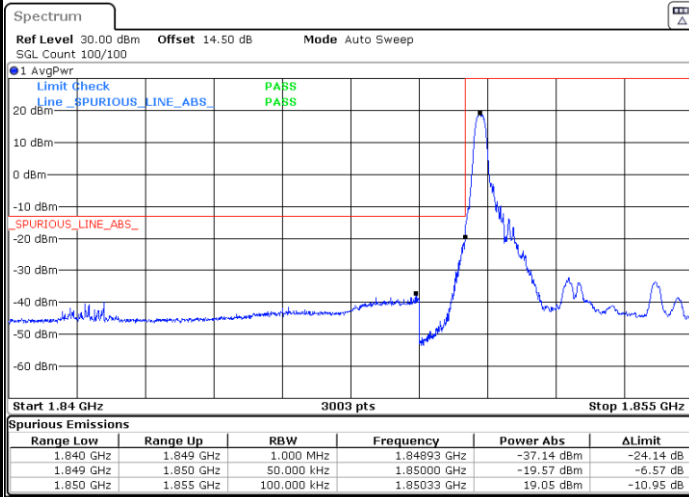


Date: 4 MAR 2025 11:20:51

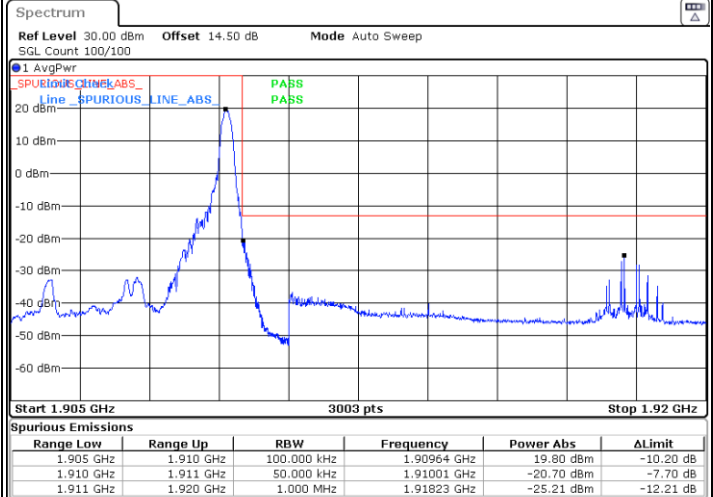


LTE Band 2 / 5MHz / 16QAM

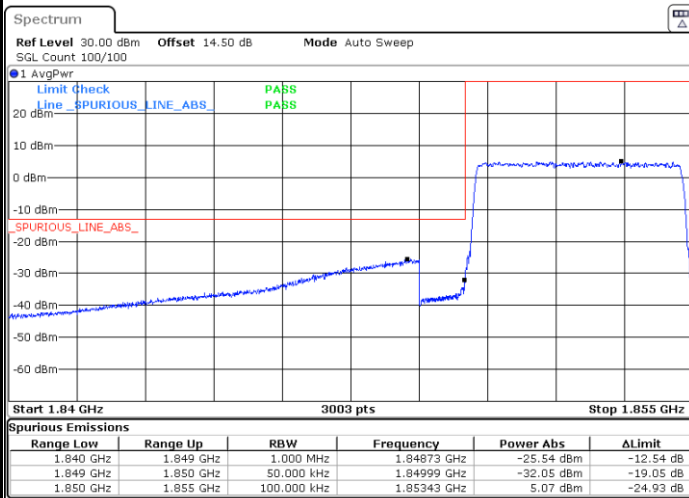
Lowest Band Edge / 1 RB



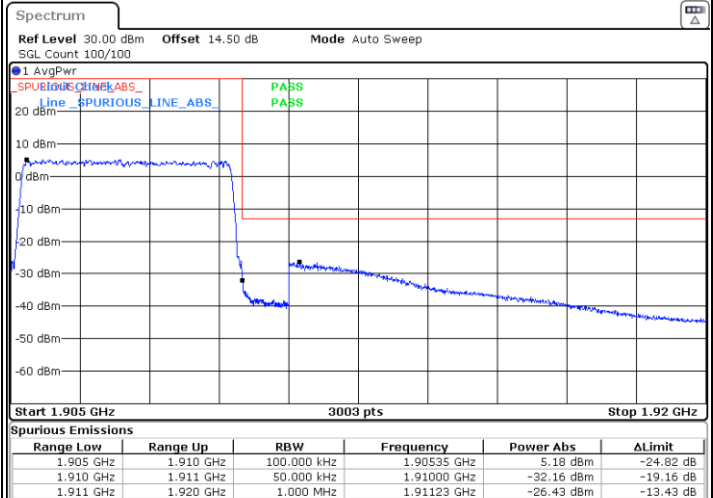
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



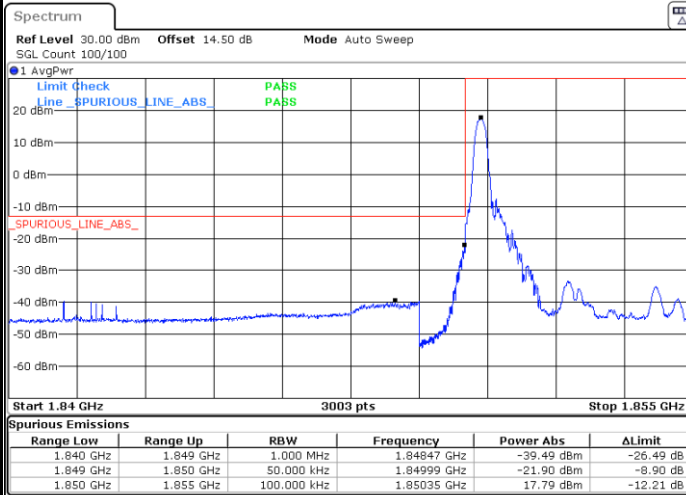
Highest Band Edge / Full RB



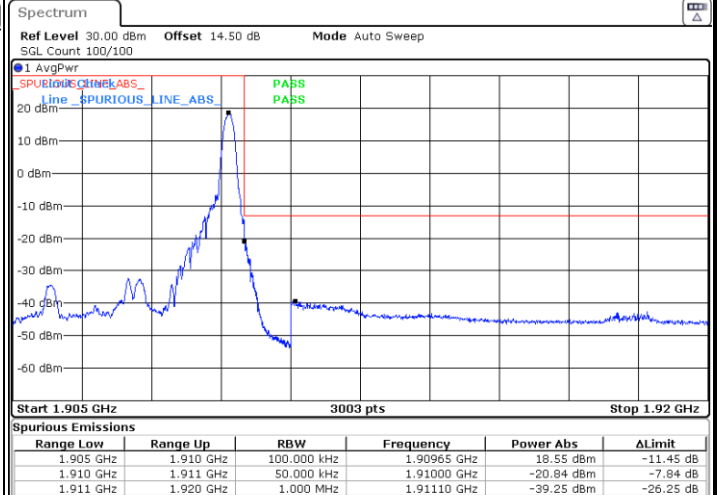


LTE Band 2 / 5MHz / 64QAM

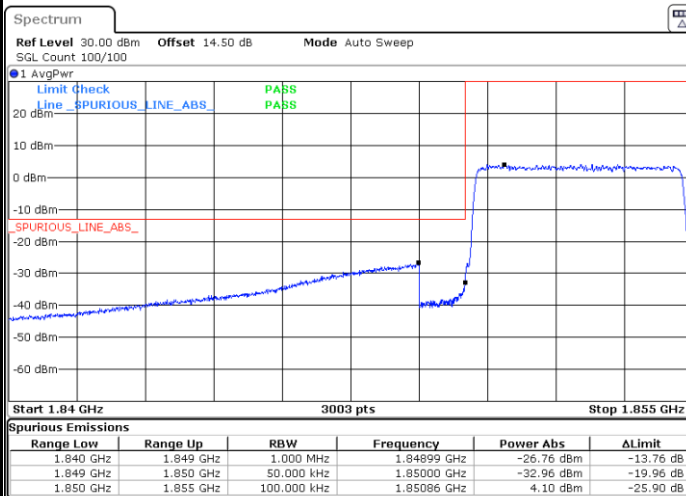
Lowest Band Edge / 1 RB



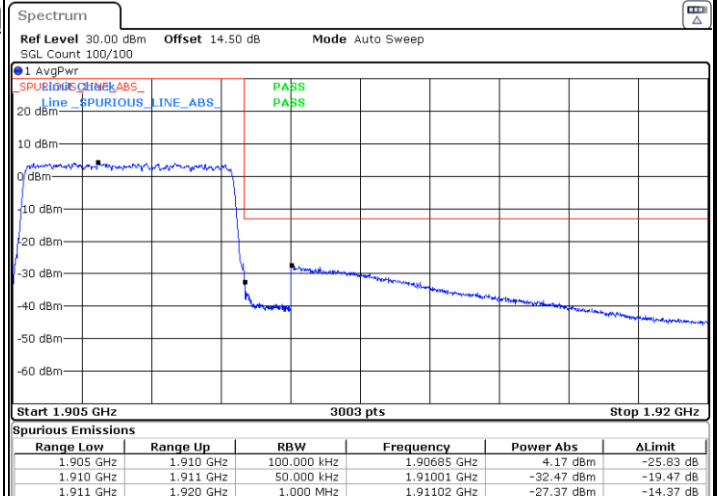
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



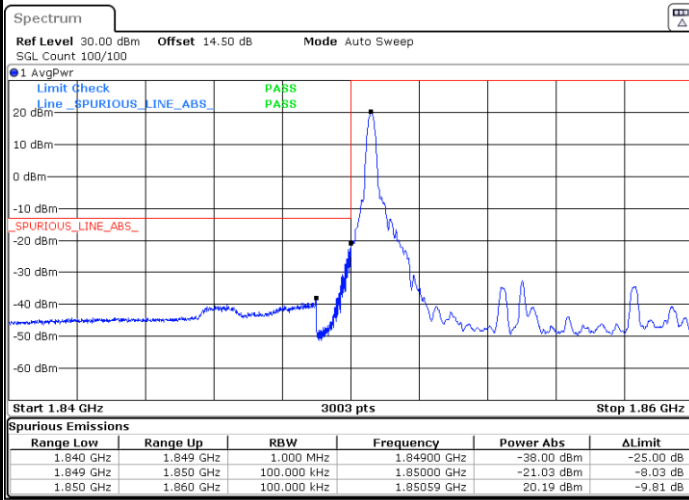
Highest Band Edge / Full RB



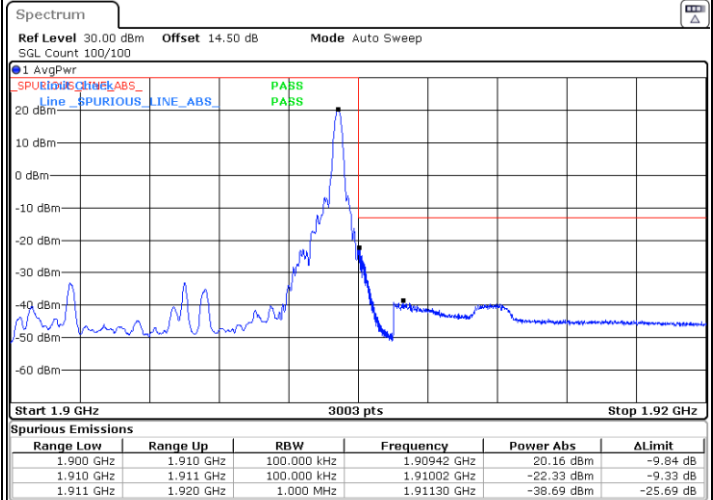


LTE Band 2 / 10MHz / QPSK

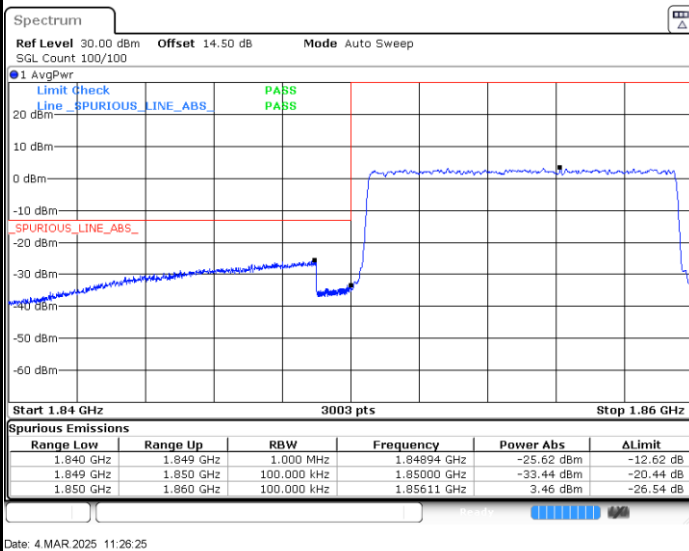
Lowest Band Edge / 1RB



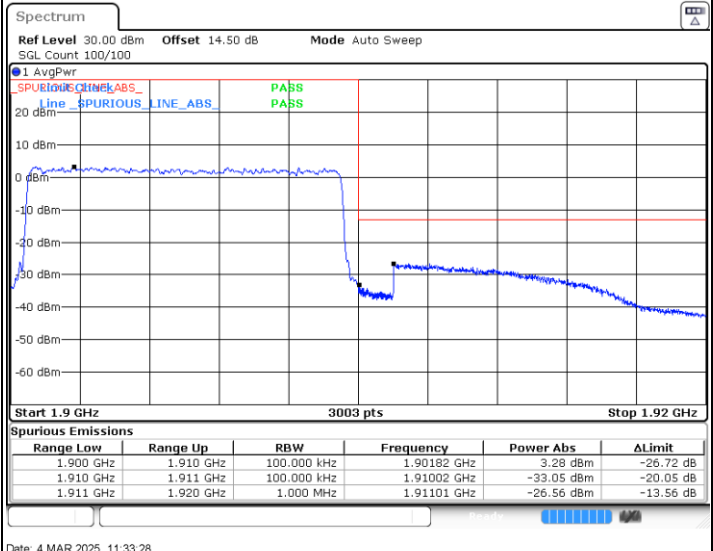
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



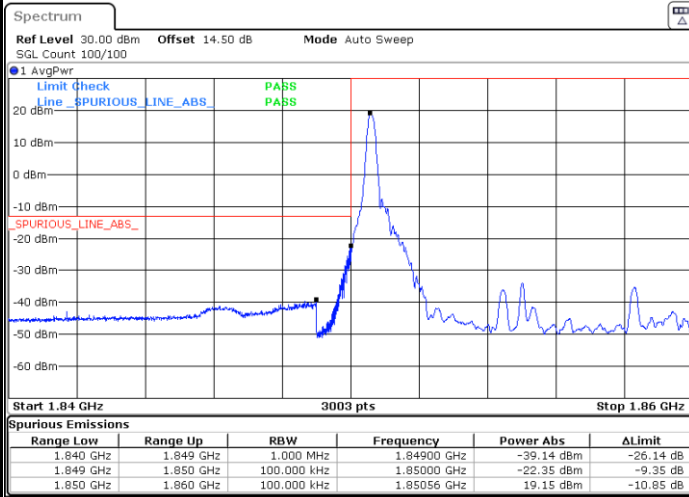
Highest Band Edge / Full RB





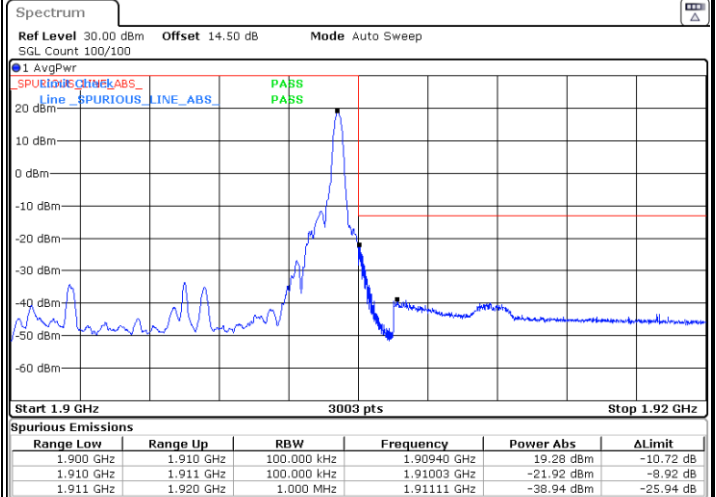
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



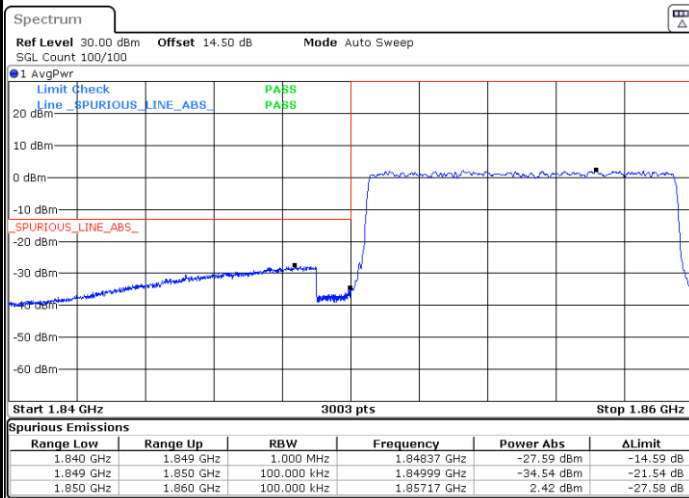
Date: 4 MAR 2025 11:25:11

Highest Band Edge / 1 RB



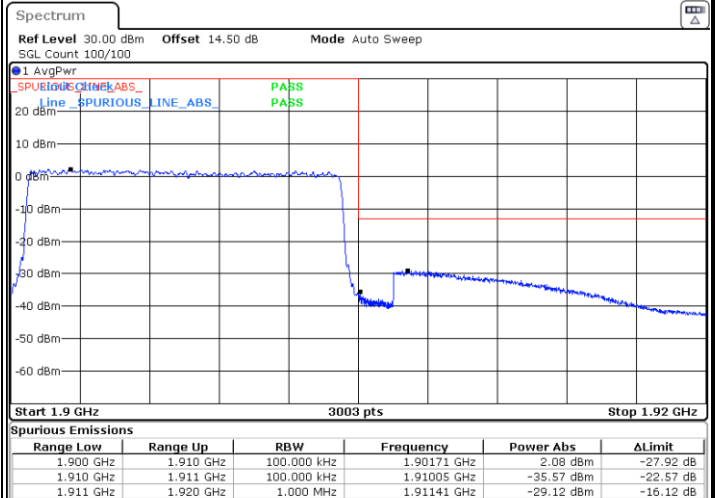
Date: 4 MAR 2025 11:32:16

Lowest Band Edge / Full RB



Date: 4 MAR 2025 11:27:01

Highest Band Edge / Full RB

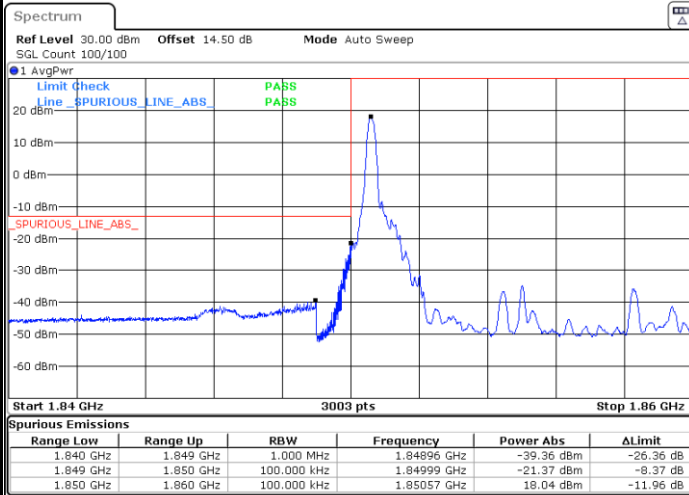


Date: 4 MAR 2025 11:34:04



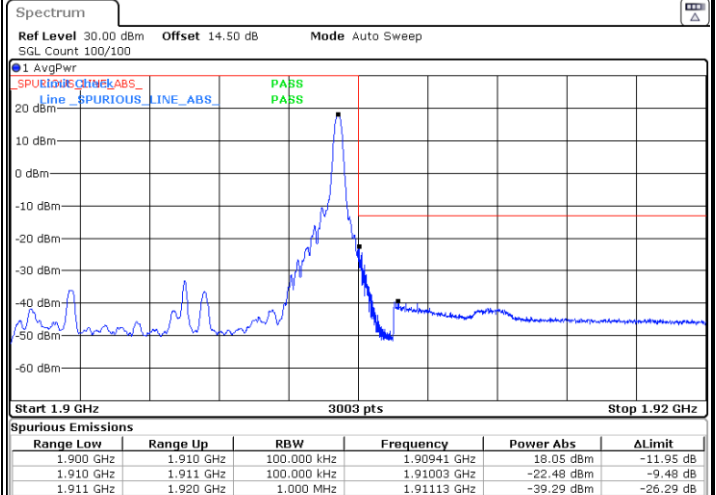
LTE Band 2 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



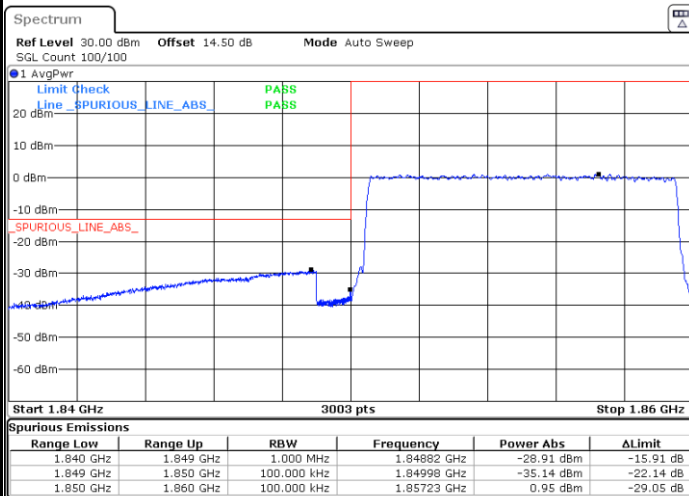
Date: 4 MAR 2025 11:25:48

Highest Band Edge / 1 RB



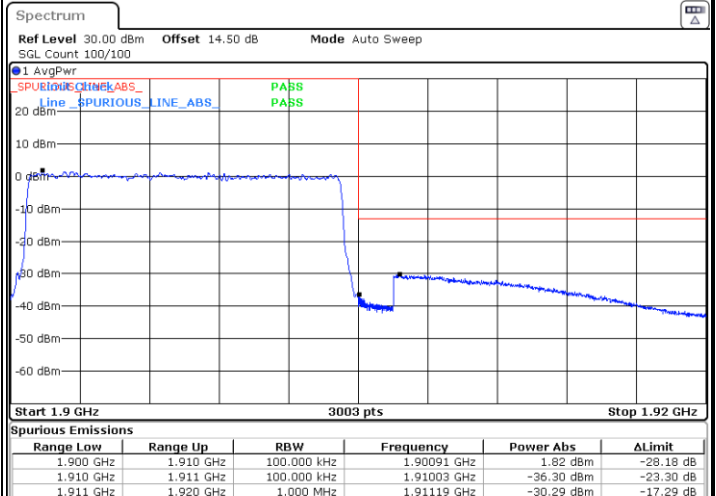
Date: 4 MAR 2025 11:32:52

Lowest Band Edge / Full RB



Date: 4 MAR 2025 11:27:37

Highest Band Edge / Full RB

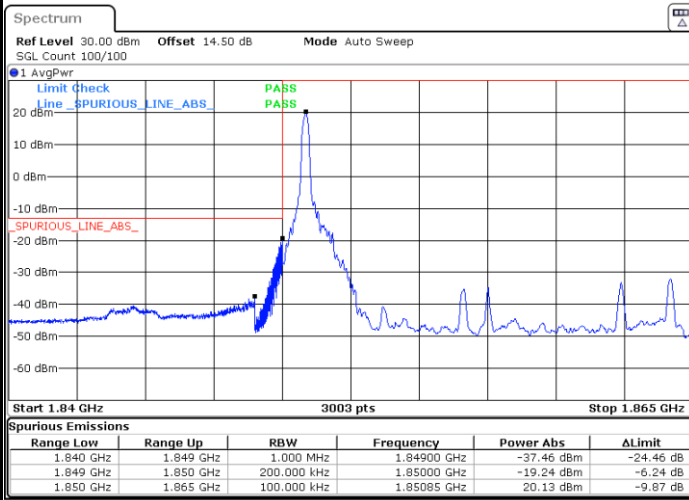


Date: 4 MAR 2025 11:34:40

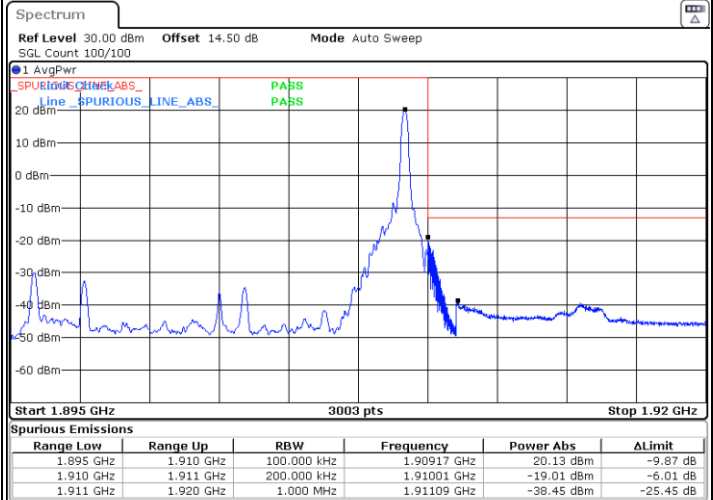


LTE Band 2 / 15MHz / QPSK

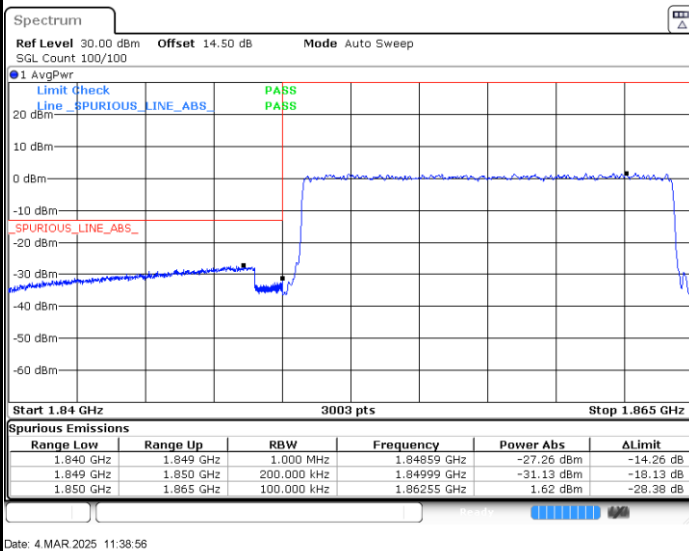
Lowest Band Edge / 1RB



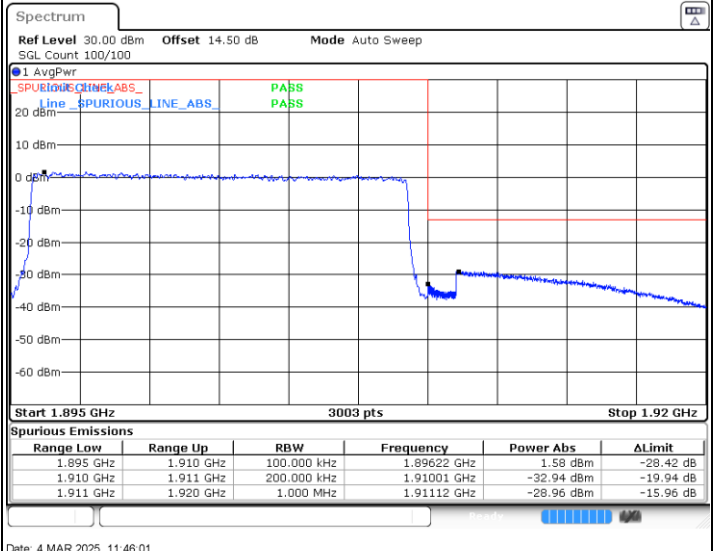
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



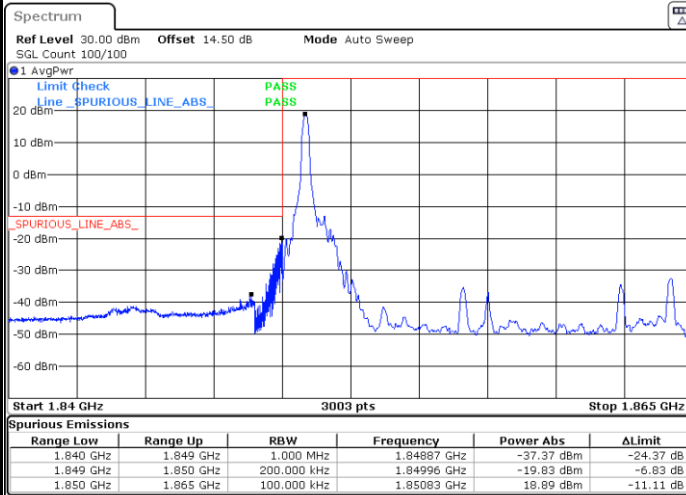
Highest Band Edge / Full RB





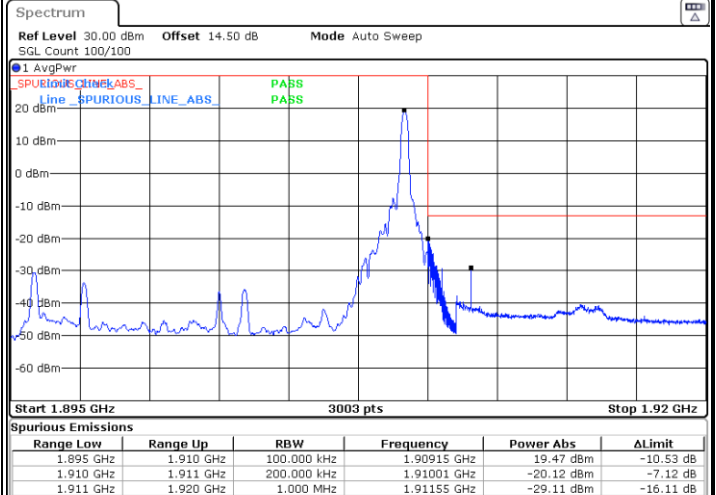
LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



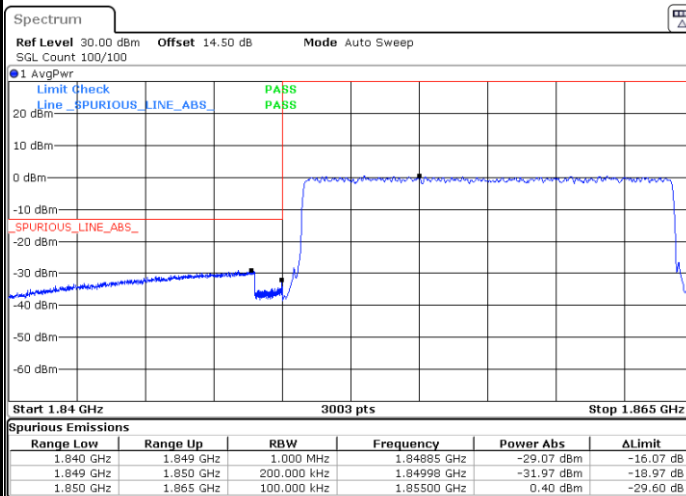
Date: 4 MAR 2025 11:37:41

Highest Band Edge / 1 RB



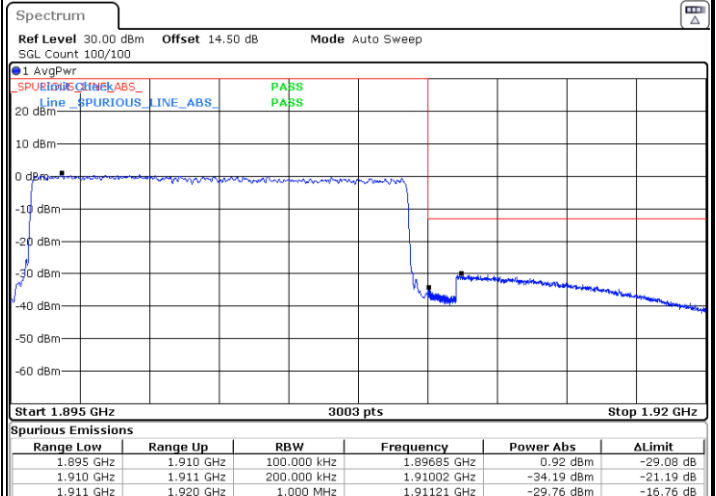
Date: 4 MAR 2025 11:44:48

Lowest Band Edge / Full RB



Date: 4 MAR 2025 11:39:31

Highest Band Edge / Full RB

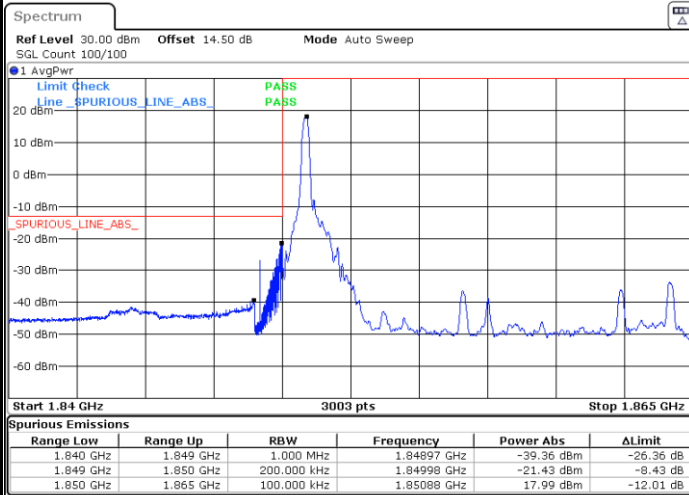


Date: 4 MAR 2025 11:46:37

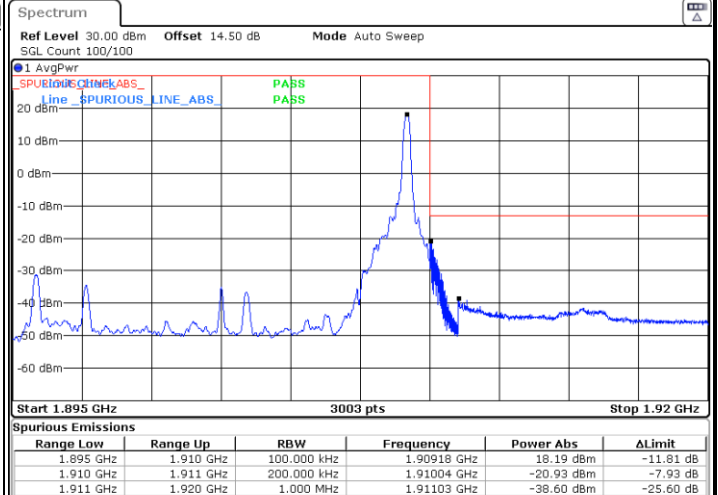


LTE Band 2 / 15MHz / 64QAM

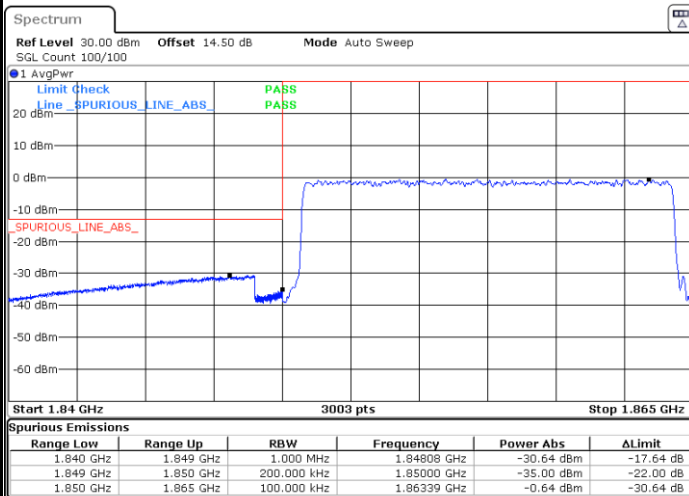
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

