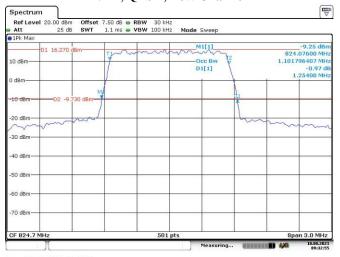
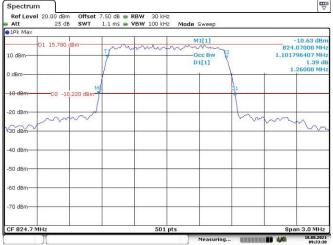


#### LTE Band 5:



#### 1.4M, 16QAM, Low Channel



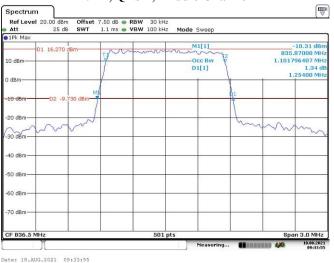


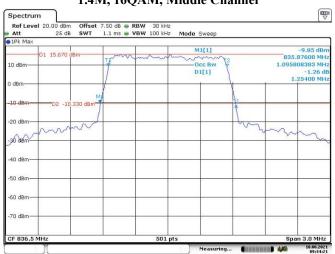
Date: 18.AUG.2021 09:32:55

Date: 18.AUG.2021 09:33:29

#### 1.4M, QPSK, Middle Channel

#### 1.4M, 16QAM, Middle Channel



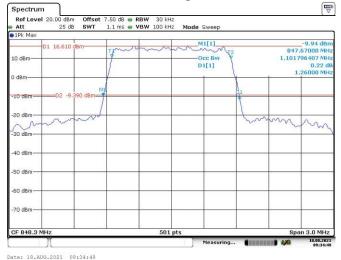


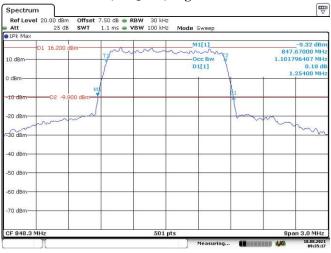
Date: 18.AUG.2021 09:33:55

Date: 18.AUG.2021 09:34:20

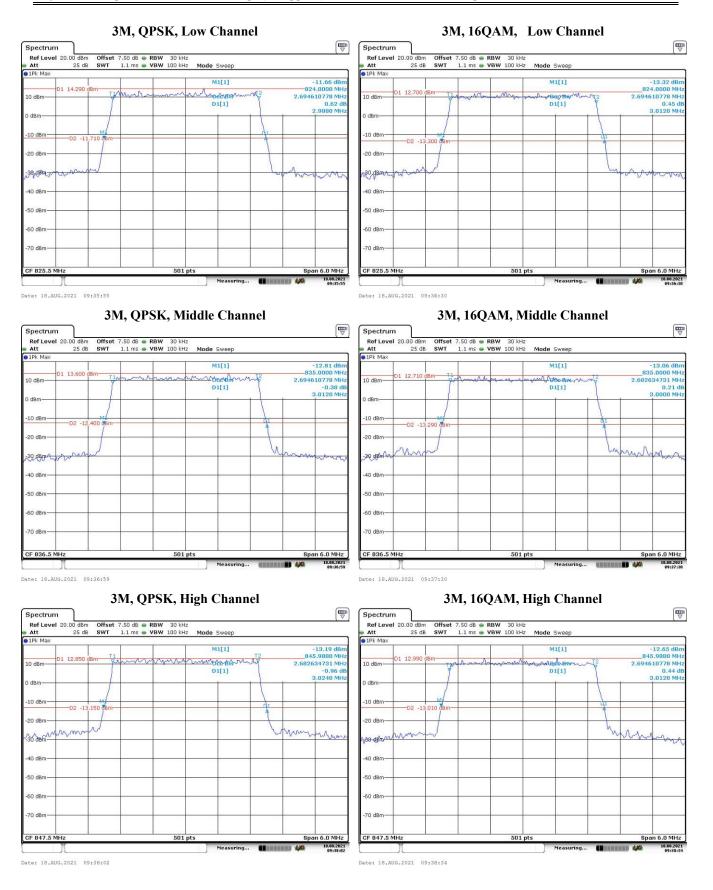
#### 1.4M, QPSK, High Channel

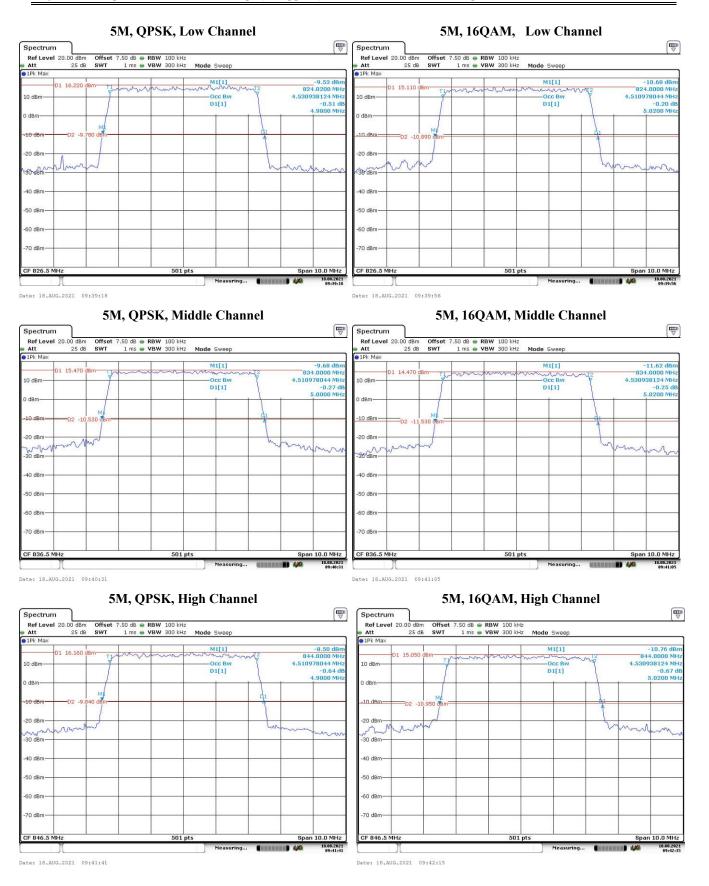
### 1.4M, 16QAM, High Channel





Date: 18.AUG.2021 09:35:17

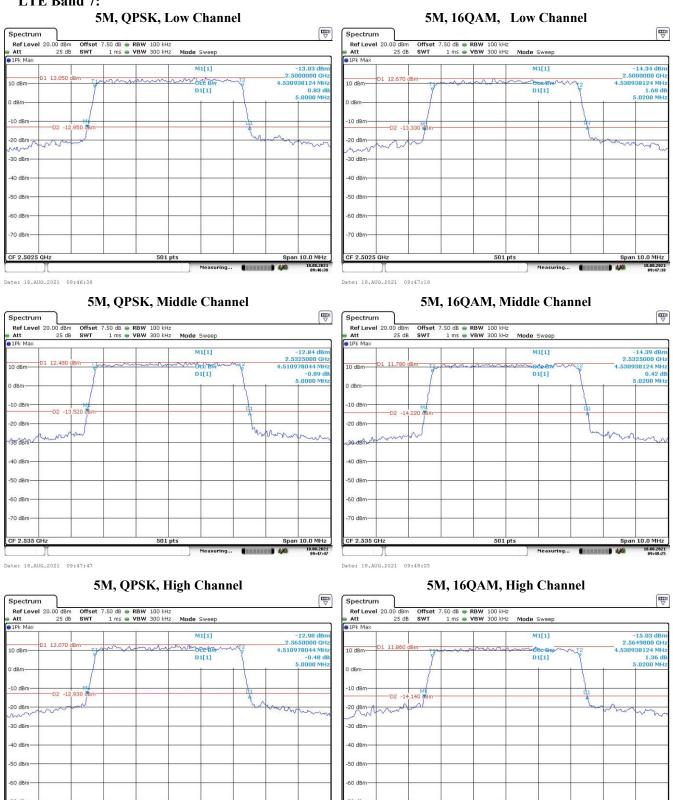




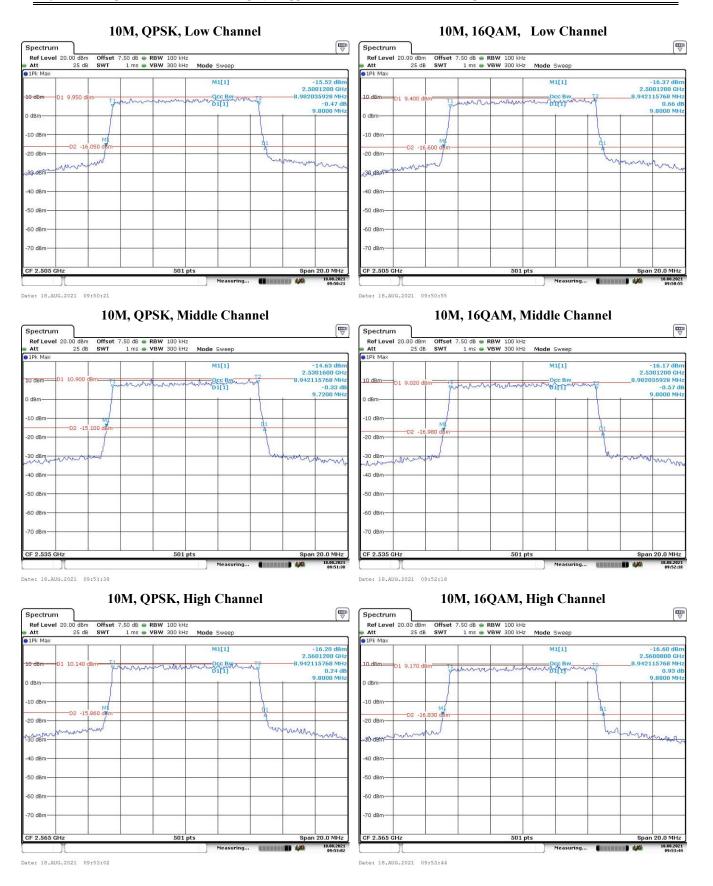


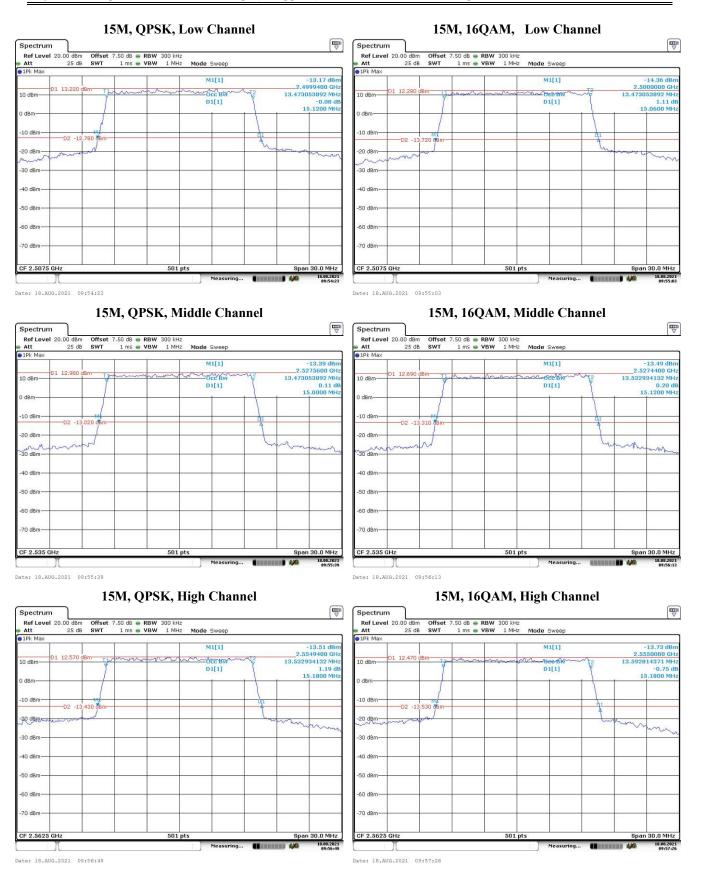
#### LTE Band 7:

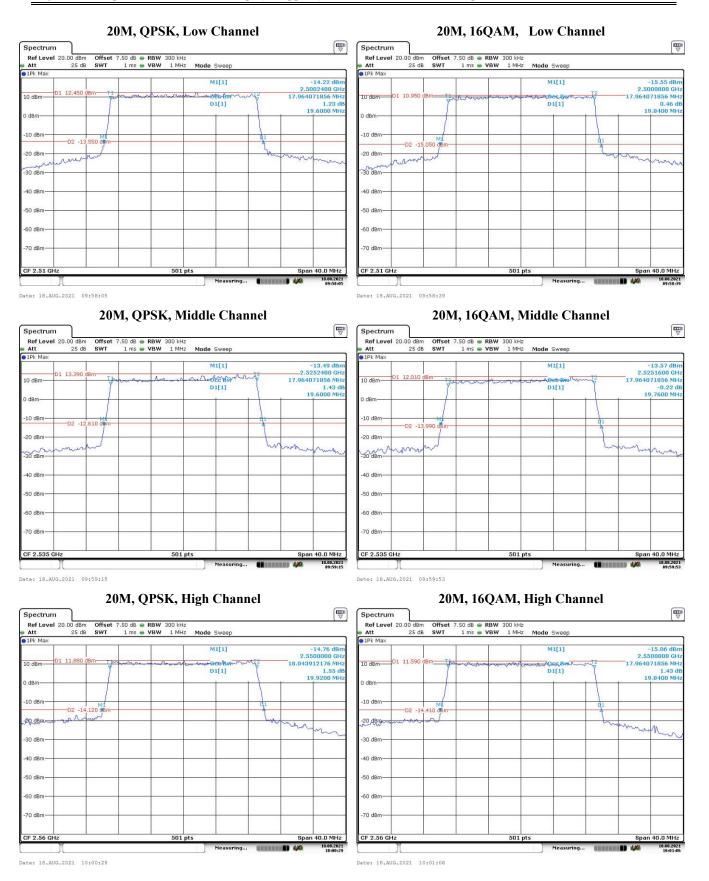
Date: 18.AUG.2021 09:49:00



Date: 18.AUG.2021 09:49:40







# FCC §2.1051, §22.917(a) & §24.238(a) & §27.53 - SPURIOUS EMISSIONS AT ANTENNA TERMINALS

Report No.: DG1210804-32645E-00D

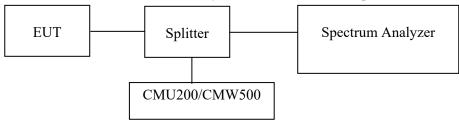
#### **Applicable Standard**

FCC §2.1051, §22.917(a), §24.238(a) and §27.53.

The spectrum was to be investigated to the tenth harmonics of the highest fundamental frequency as specified in § 2.1051.

#### **Test Procedure**

The RF output of the transceiver was connected to a spectrum analyzer and simulator through appropriate attenuation. Sufficient scans were taken to show any out of band emissions up to 10<sup>th</sup> harmonic.



#### **Test Equipment List and Details**

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101474	2021/7/22	2022/7/21
yzjingcheng	Coaxial Cable	KTRFBU- 141-50	41010012	Each time	N/A
yzjingcheng	Coaxial Cable	KTRFBU- 141-50	41005011	Each time	N/A
Unknown	Attenuator	UNAT-3+	15529	Each time	N/A
E-Microwave	Two-way Spliter	ODP-1-6-2S	OE0120142	Each time	N/A

<sup>\*</sup> Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

#### **Test Data**

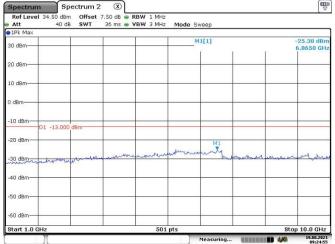
#### **Environmental Conditions**

Temperature:	27.2°C ~28.2°C		
Relative Humidity:	51 %~56 %		
ATM Pressure:	100.1kPa~100.3kPa		
Tester:	Lay Lei		
Test Date:	2021.08.18~2021.08.19		

Test Result: Compliance. Please refer to the following plots.

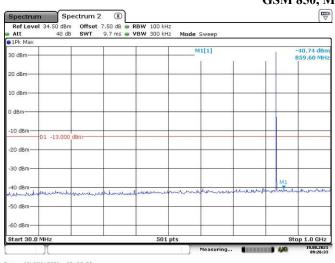
#### **GSM 850, Low Channel**

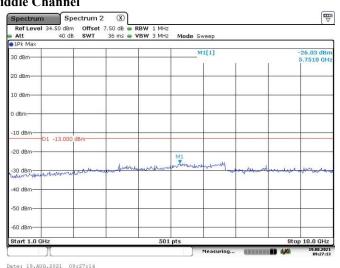




Date: 19.AUG.2021 09:23:42

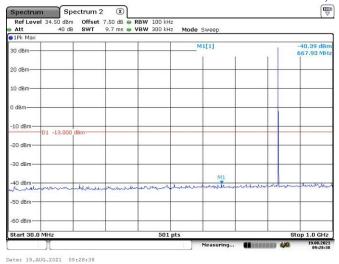
## **GSM 850, Middle Channel**

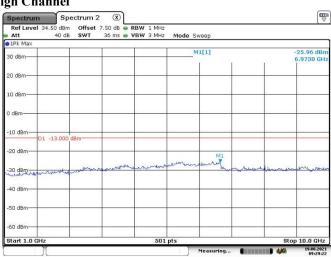




Date: 19.AUG.2021 09:26:33

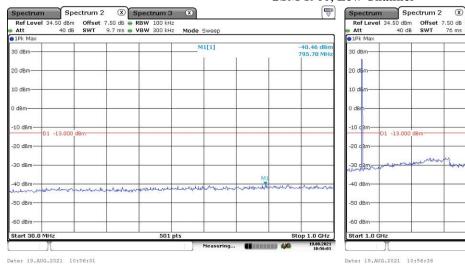
#### **GSM 850, High Channel**

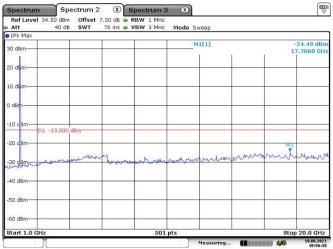




Date: 19.AUG.2021 09:29:22

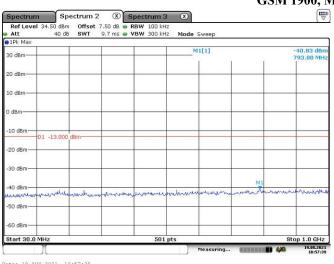
#### **GSM 1900, Low Channel**

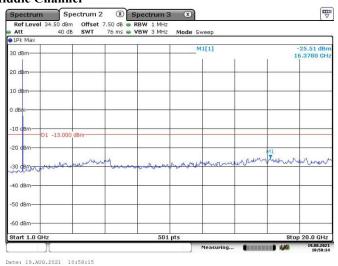




Date: 19.AUG.2021 10:56:01

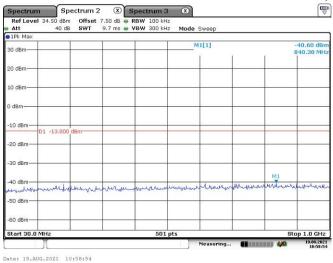
#### **GSM 1900, Middle Channel**

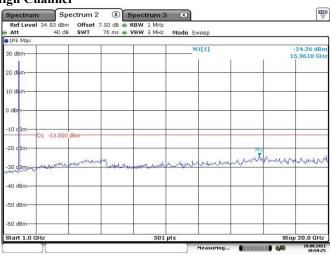




Date: 19.AUG.2021 10:57:39

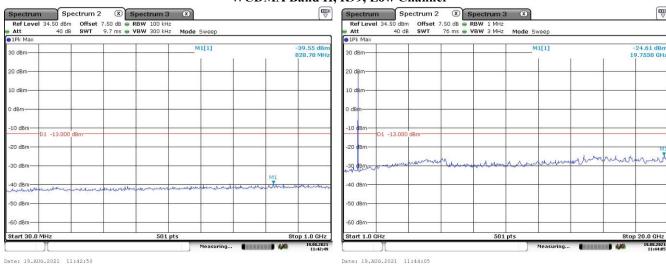
#### GSM 1900, High Channel



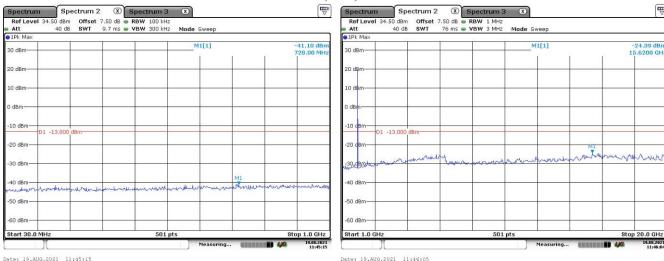


Date: 19.AUG.2021 10:59:26

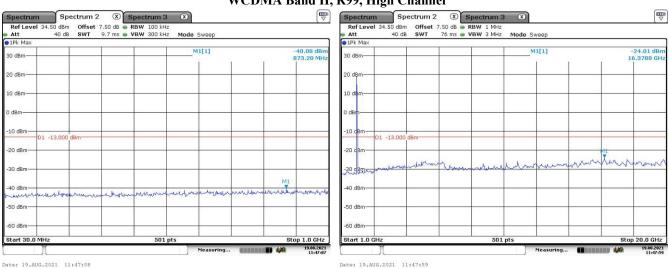
#### WCDMA Band II, R99, Low Channel



#### WCDMA Band II, R99, Middle Channel

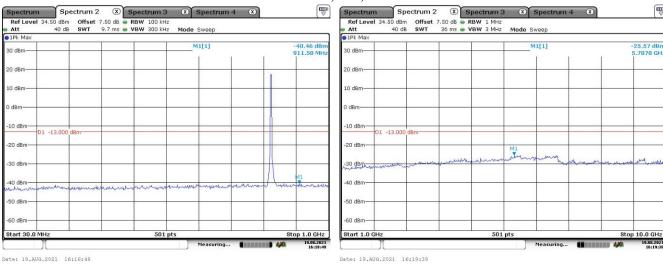


#### WCDMA Band II, R99, High Channel

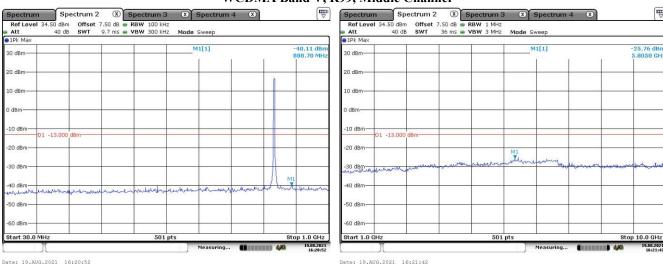


Page 63 of 122

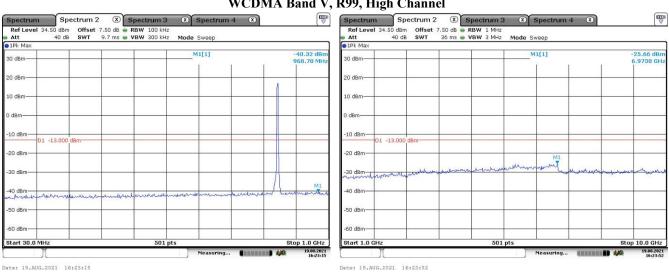
#### WCDMA Band V, R99, Low Channel



#### WCDMA Band V, R99, Middle Channel



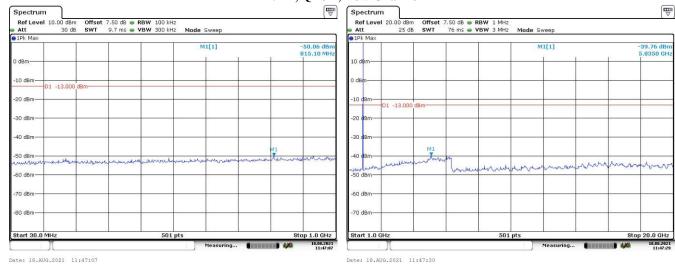
#### WCDMA Band V, R99, High Channel



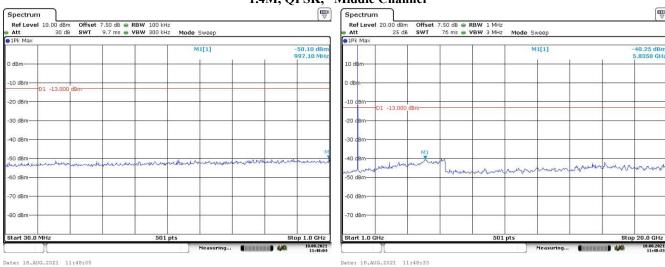
Page 64 of 122

#### LTE Band 2:

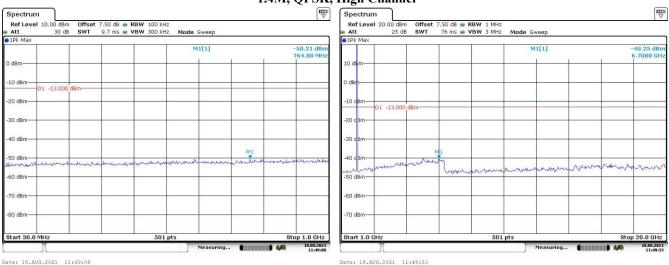
#### 1.4M, QPSK, Low Channel



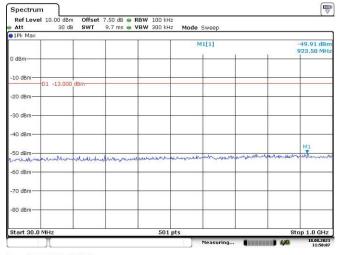
1.4M, QPSK, Middle Channel

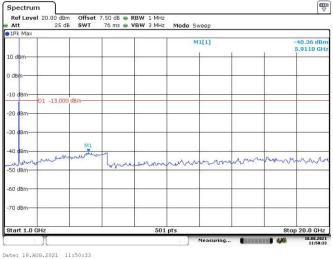


1.4M, QPSK, High Channel



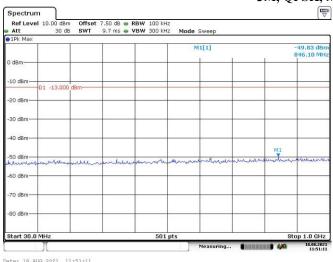
## 3M, QPSK, Low Channel

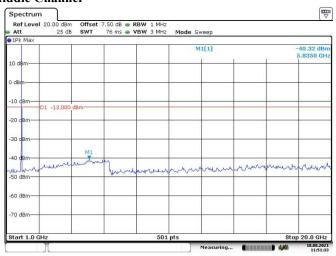




Date: 18.AUG.2021 11:50:08

#### 3M, QPSK, Middle Channel

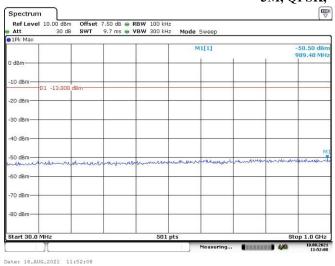


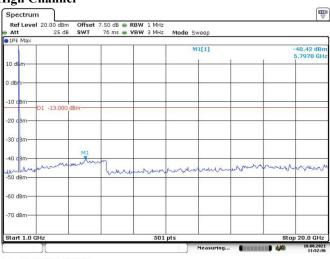


Date: 18.AUG.2021 11:51:11

#### 3M, QPSK, High Channel

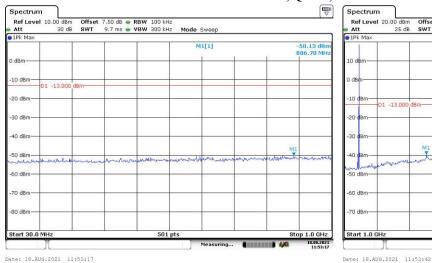
Date: 18.AUG.2021 11:51:33

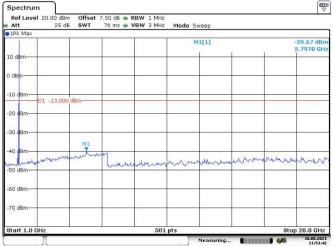




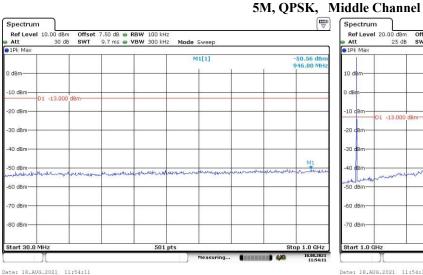
Date: 18.AUG.2021 11:52:36

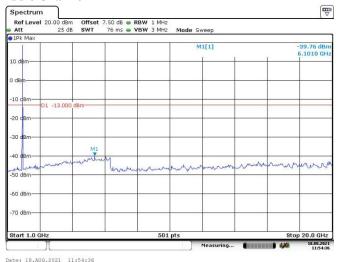
#### 5M, QPSK, Low Channel



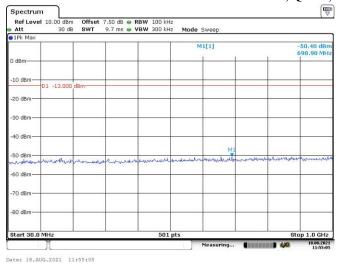


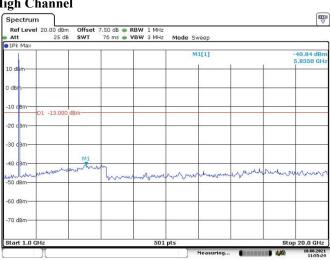
Date: 18.AUG.2021 11:53:17





#### 5M, QPSK, High Channel





Date: 18.AUG.2021 11:55:24