

FCC**RF Test Report**

Product Type : GSM/WCDMA/LTE Android Smartphone
Applicant : DBI Innovations Limited
Address : 3905 Two Exchange Square, Suite No.8459, 8 Connaught Place,
Hong Kong
Trade Name : Tonino Lamborghini
Model Number : 88 Tauri
Test Specification : FCC 47 CFR PART 22H: Oct, 2013
FCC 47 CFR PART 24E: Oct, 2013
FCC 47 CFR PART 27: Oct. 2013
ANSI C63.4: 2009
ANSI/TIA-603-C-2004

Application Purpose : Original
Receive Date : Sep. 03, 2014
Test Period : Sep. 17 ~ Sep. 23, 2014
Issue Date : Nov. 19, 2014

Issue by

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Taiwan Accreditation Foundation accreditation number: 1330

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Revision History

Rev.	Issue Date	Revisions	Revised By
00	Nov. 12, 2014	Initial Issue	
01	Nov. 19, 2014	Revised report information.	Peggy Chang

Verification of Compliance

Issued Date: 11/19/2014

Product Type : GSM/WCDMA/LTE Android Smartphone

Applicant : DBI Innovations Limited

Address : 3905 Two Exchange Square, Suite No.8459, 8 Connaught Place, Hong Kong

Trade Name : Tonino Lamborghini

Model Number : 88 Tauri

FCC ID : 2ADF9-88TAURI

Applicable Standard : FCC 47 CFR PART 22H: Oct, 2013
FCC 47 CFR PART 24E: Oct, 2013
FCC 47 CFR PART 27: Oct. 2013
ANSI C63.4: 2009
ANSI/TIA-603-C-2004

Test Result : Complied

Application Purpose : Original

Performing Lab. : A Test Lab Techno Corp.
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<http://www.atl-lab.com.tw/e-index.htm>



The above equipment was tested by A Test Lab Techno Corp. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.4: 2009 and the energy emitted by the sample tested as described in this report is in compliance with the requirements of FCC Rules Part 27L. The test results of this report relate only to the tested sample identified in this report.

Approved By

: Fly Lu

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Reviewed By

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(Eric Ou Yang)

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1 General Information

1.1. EUT Description

Applicant		DBI Innovations Limited			
Applicant Address		3905 Two Exchange Square, Suite No.8459, 8 Connaught Place, Hong Kong			
Manufacturer		Qisda (Suzhou) Co., Ltd.			
Manufacturer Address		169, Zhujiang Road, New District, Suzhou, Jiangsu Province, P.R. China			
Product Type		GSM/WCDMA/LTE Android Smartphone			
Trade Name		Tonino Lamborghini			
Model Number		88 Tauri			
FCC ID		2ADF9-88TAURI			
IMEI No.		IMEI1: 356537050191189, IMEI2: 356537050195636			
Mode	LTE	Band	UL Frequency (MHz)	DL Frequency (MHz)	Modulation
		2	1850.7 ~ 1909.3	1930.7 ~ 1989.3	QPSK, 16QAM
		4	1710.7 ~ 1754.3	2110.7 ~ 2154.3	QPSK, 16QAM
		5	824.7 ~ 848.3	869.7 ~ 893.3	QPSK, 16QAM
Channel Bandwidth		LTE Band 2	1.4M, 3M, 5MHz, 10MHz, 15MHz, 20MHz		
		LTE Band 4	1.4M, 3M, 5MHz, 10MHz, 15MHz, 20MHz		
		LTE Band 5	1.4M, 3M, 5MHz, 10MHz		
Type of Antenna		Internal Antenna			
Antenna Gain		LTE Band 2	1.4 dBi		
		LTE Band 4	1.4 dBi		
		LTE Band 5	-0.1 dBi		

Max. Conducted Output	LTE Band 2 (Channel Bandwidth 1.4MHz)	0.215	W
Average Power	LTE Band 2 (Channel Bandwidth 3MHz)	0.213	W
	LTE Band 2 (Channel Bandwidth 5MHz)	0.213	W
	LTE Band 2 (Channel Bandwidth 10MHz)	0.212	W
	LTE Band 2 (Channel Bandwidth 15MHz)	0.215	W
	LTE Band 2 (Channel Bandwidth 20MHz)	0.213	W
	LTE Band 4 (Channel Bandwidth 1.4MHz)	0.224	W
	LTE Band 4 (Channel Bandwidth 3MHz)	0.219	W
	LTE Band 4 (Channel Bandwidth 5MHz)	0.220	W
	LTE Band 4 (Channel Bandwidth 10MHz)	0.220	W
	LTE Band 4 (Channel Bandwidth 15MHz)	0.220	W
	LTE Band 4 (Channel Bandwidth 20MHz)	0.222	W
	LTE Band 5 (Channel Bandwidth 1.4MHz)	0.218	W
	LTE Band 5 (Channel Bandwidth 3MHz)	0.214	W
	LTE Band 5 (Channel Bandwidth 5MHz)	0.214	W
	LTE Band 5 (Channel Bandwidth 10MHz)	0.213	W
Max. E.R.P. / E.I.R.P.	LTE Band 2 (Channel Bandwidth 1.4MHz)	0.224	W (E.I.R.P.)
	LTE Band 2 (Channel Bandwidth 3MHz)	0.191	W (E.I.R.P.)
	LTE Band 2 (Channel Bandwidth 5MHz)	0.193	W (E.I.R.P.)
	LTE Band 2 (Channel Bandwidth 10MHz)	0.188	W (E.I.R.P.)
	LTE Band 2 (Channel Bandwidth 15MHz)	0.194	W (E.I.R.P.)
	LTE Band 2 (Channel Bandwidth 20MHz)	0.191	W (E.I.R.P.)
	LTE Band 4 (Channel Bandwidth 1.4MHz)	0.206	W (E.I.R.P.)
	LTE Band 4 (Channel Bandwidth 3MHz)	0.200	W (E.I.R.P.)
	LTE Band 4 (Channel Bandwidth 5MHz)	0.200	W (E.I.R.P.)
	LTE Band 4 (Channel Bandwidth 10MHz)	0.191	W (E.I.R.P.)
	LTE Band 4 (Channel Bandwidth 15MHz)	0.190	W (E.I.R.P.)
	LTE Band 4 (Channel Bandwidth 20MHz)	0.187	W (E.I.R.P.)
	LTE Band 5 (Channel Bandwidth 1.4MHz)	0.445	W (E.R.P.)
	LTE Band 5 (Channel Bandwidth 3MHz)	0.440	W (E.R.P.)
	LTE Band 5 (Channel Bandwidth 5MHz)	0.481	W (E.R.P.)
	LTE Band 5 (Channel Bandwidth 10MHz)	0.358	W (E.R.P.)

1.2. Mode of Operation

Three channels had been tested for each channel bandwidth.

LTE Band 2						
Channel Bandwidth	1.4MHz		3MHz		5MHz	
	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
Low CH	18607	1850.7	18615	1851.5	18625	1852.5
Middle CH	18900	1880.0	18900	1880.0	18900	1880.0
High CH	19193	1909.3	19185	1908.5	19175	1907.5
Channel Bandwidth	10MHz		15MHz		20MHz	
	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
Low CH	18650	1855.0	18675	1857.5	18700	1860.0
Middle CH	18900	1880.0	18900	1880.0	18900	1880.0
High CH	19150	1905.0	19125	1902.5	19100	1900.0

LTE Band 4						
Channel Bandwidth	1.4MHz		3MHz		5MHz	
	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
Low CH	19957	1710.7	19965	1711.5	19975	1712.5
Middle CH	20175	1732.5	20175	1732.5	20175	1732.5
High CH	20393	1754.3	20385	1753.5	20375	1752.5
Channel Bandwidth	10MHz		15MHz		20MHz	
	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
Low CH	20000	1715.0	20025	1717.5	20050	1720.0
Middle CH	20175	1732.5	20175	1732.5	20175	1732.5
High CH	20350	1750.0	20325	1747.5	20300	1745.0

LTE Band 5				
Channel Bandwidth	1.4MHz		3MHz	
	Channel	Frequency (MHz)	Channel	Frequency (MHz)
Low CH	20407	824.7	20415	825.5
Middle CH	20525	836.5	20525	836.5
High CH	20643	848.3	20635	847.5
Channel Bandwidth	5MHz		10MHz	
	Channel	Frequency (MHz)	Channel	Frequency (MHz)
Low CH	20425	826.5	20450	829.0
Middle CH	20525	836.5	20525	836.5
High CH	20625	846.5	20600	844.0

Note: Regards to the frequency band operation: the lowest, middle and highest frequency of channel were selected to perform the test, then shown on this report.

During all testing, EUT is in link mode with base station emulator at maximum power level. The spurious emission measurements were carried out in semi-anechoic chamber with 3-meter test range, and EUT is rotated on three test planes to find out the worst emission.

Frequency range investigated for radiated emission: 30MHz to 19000 MHz.

Band	Channel Bandwidth	Test Modes	
LTE Band 2	1.4 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 3) Link ☐ LTE(RB Size 1, RB Offset 5) Link ☐ LTE(RB Size 3, RB Offset 0) Link ☐ LTE(RB Size 3, RB Offset 2) Link ☐ LTE(RB Size 3, RB Offset 3) Link ☐ LTE(RB Size 6, RB Offset 0) Link	QPSK
	3 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 8) Link ☐ LTE(RB Size 1, RB Offset 14) Link ☐ LTE(RB Size 8, RB Offset 0) Link ☐ LTE(RB Size 8, RB Offset 4) Link ☐ LTE(RB Size 8, RB Offset 8) Link ☐ LTE(RB Size 15, RB Offset 0) Link	QPSK
	5 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 13) Link ☐ LTE(RB Size 1, RB Offset 24) Link ☐ LTE(RB Size 12, RB Offset 0) Link ☐ LTE(RB Size 12, RB Offset 6) Link ☐ LTE(RB Size 12, RB Offset 13) Link ☐ LTE(RB Size 25, RB Offset 0) Link	QPSK
	10 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 25) Link ☐ LTE(RB Size 1, RB Offset 49) Link ☐ LTE(RB Size 25, RB Offset 0) Link ☐ LTE(RB Size 25, RB Offset 13) Link ☐ LTE(RB Size 25, RB Offset 25) Link ☐ LTE(RB Size 50, RB Offset 0) Link	QPSK
	15 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 38) Link ☐ LTE(RB Size 1, RB Offset 74) Link ☐ LTE(RB Size 38, RB Offset 0) Link ☐ LTE(RB Size 38, RB Offset 18) Link ☐ LTE(RB Size 38, RB Offset 38) Link ☐ LTE(RB Size 75, RB Offset 0) Link	QPSK
	20 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 50) Link ☐ LTE(RB Size 1, RB Offset 99) Link ☐ LTE(RB Size 50, RB Offset 0) Link ☐ LTE(RB Size 50, RB Offset 25) Link ☐ LTE(RB Size 50, RB Offset 50) Link ☐ LTE(RB Size 100, RB Offset 0) Link	QPSK

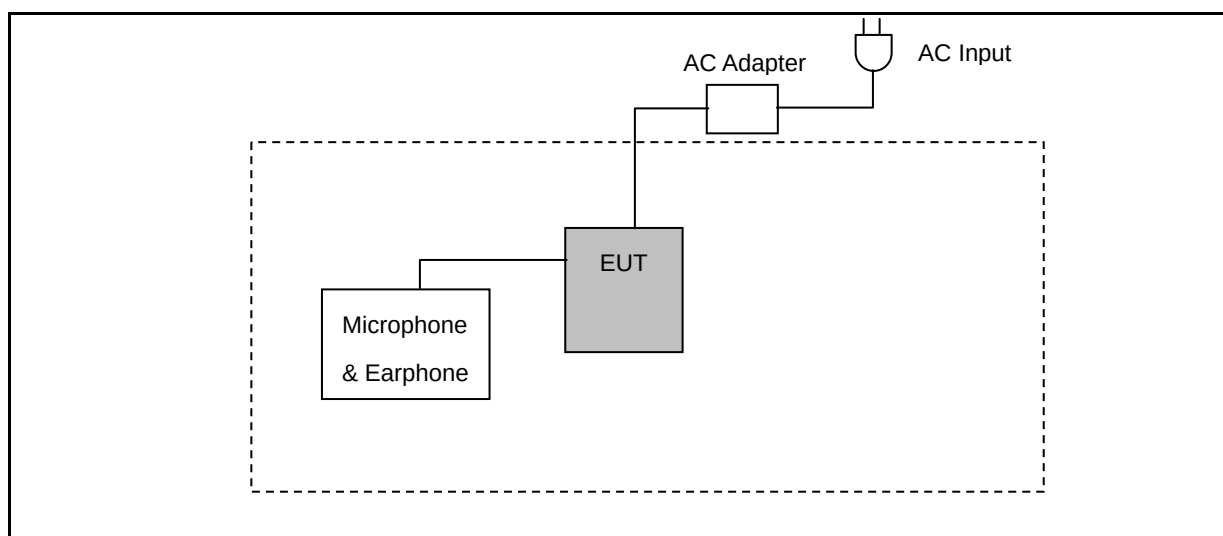
Band	Channel Bandwidth	Test Modes	
LTE Band 4	1.4 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 3) Link ☐ LTE(RB Size 1, RB Offset 5) Link ☐ LTE(RB Size 3, RB Offset 0) Link ☐ LTE(RB Size 3, RB Offset 2) Link ☐ LTE(RB Size 3, RB Offset 3) Link ☐ LTE(RB Size 6, RB Offset 0) Link	QPSK
	3 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 8) Link ☐ LTE(RB Size 1, RB Offset 14) Link ☐ LTE(RB Size 8, RB Offset 0) Link ☐ LTE(RB Size 8, RB Offset 4) Link ☐ LTE(RB Size 8, RB Offset 8) Link ☐ LTE(RB Size 15, RB Offset 0) Link	QPSK
	5 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 13) Link ☐ LTE(RB Size 1, RB Offset 24) Link ☐ LTE(RB Size 12, RB Offset 0) Link ☐ LTE(RB Size 12, RB Offset 6) Link ☐ LTE(RB Size 12, RB Offset 13) Link ☐ LTE(RB Size 25, RB Offset 0) Link	QPSK
	10 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 25) Link ☐ LTE(RB Size 1, RB Offset 49) Link ☐ LTE(RB Size 25, RB Offset 0) Link ☐ LTE(RB Size 25, RB Offset 13) Link ☐ LTE(RB Size 25, RB Offset 25) Link ☐ LTE(RB Size 50, RB Offset 0) Link	QPSK
	15 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 38) Link ☐ LTE(RB Size 1, RB Offset 74) Link ☐ LTE(RB Size 38, RB Offset 0) Link ☐ LTE(RB Size 38, RB Offset 18) Link ☐ LTE(RB Size 38, RB Offset 38) Link ☐ LTE(RB Size 75, RB Offset 0) Link	QPSK
	20 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 50) Link ☐ LTE(RB Size 1, RB Offset 99) Link ☐ LTE(RB Size 50, RB Offset 0) Link ☐ LTE(RB Size 50, RB Offset 25) Link ☐ LTE(RB Size 50, RB Offset 50) Link ☐ LTE(RB Size 100, RB Offset 0) Link	QPSK

Band	Channel Bandwidth	Test Modes	
LTE Band 5	1.4 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 3) Link ☐ LTE(RB Size 1, RB Offset 5) Link ☐ LTE(RB Size 3, RB Offset 0) Link ☐ LTE(RB Size 3, RB Offset 2) Link ☐ LTE(RB Size 3, RB Offset 3) Link ☐ LTE(RB Size 6, RB Offset 0) Link	QPSK
	3 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 8) Link ☐ LTE(RB Size 1, RB Offset 14) Link ☐ LTE(RB Size 8, RB Offset 0) Link ☐ LTE(RB Size 8, RB Offset 4) Link ☐ LTE(RB Size 8, RB Offset 8) Link ☐ LTE(RB Size 15, RB Offset 0) Link	QPSK
	5 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 13) Link ☐ LTE(RB Size 1, RB Offset 24) Link ☐ LTE(RB Size 12, RB Offset 0) Link ☐ LTE(RB Size 12, RB Offset 6) Link ☐ LTE(RB Size 12, RB Offset 13) Link ☐ LTE(RB Size 25, RB Offset 0) Link	QPSK
	10 MHz	☒ LTE(RB Size 1, RB Offset 0) Link ☐ LTE(RB Size 1, RB Offset 25) Link ☐ LTE(RB Size 1, RB Offset 49) Link ☐ LTE(RB Size 25, RB Offset 0) Link ☐ LTE(RB Size 25, RB Offset 13) Link ☐ LTE(RB Size 25, RB Offset 25) Link ☐ LTE(RB Size 50, RB Offset 0) Link	QPSK

1.3. EUT Exercise Software

1	Setup the EUT and Base Station (CMW500) as shown on 1.4.
2	Turn on the power of all equipment.
3	EUT run test program test.

1.4. Configuration of Test System Details



1.5. Test Site Environment

Items	Required (IEC 68-1)	Actual
Temperature (°C)	15-35	26
Humidity (%RH)	25-75	60
Barometric pressure (mbar)	860-1060	950

1.6. Summary of Test Result

FCC Rule	Description	Result
§2.1046	Conducted Output Average Power	Pass
§22.913 §24.232 §27.54	Equivalent Isotropic Radiated Power / Equivalent Radiated Power	Pass
§2.1055 §22.355 §24.235 §27.54	Frequency Stability	Pass
§2.1049	Emission Bandwidth & Occupied Bandwidth	Pass
§24.232 §27.50	Peak to average ratio	Pass
§2.1051 §22.917 §24.238 §27.53	Band Edge	Pass
§2.1051 §22.917 §24.238 §27.53	Conducted Spurious Emissions	Pass
§2.1053 §22.917 §24.238 §27.53	Radiated Spurious Emissions	Pass

2 Conducted Output Average Power Test

2.1. Limit

N/A

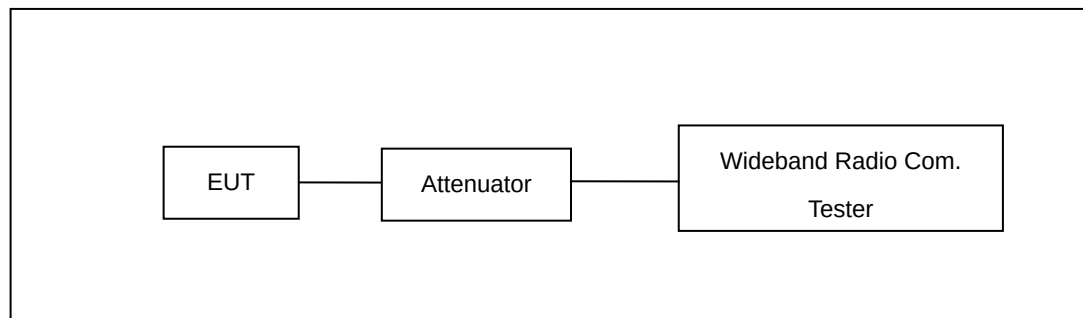
2.2. Test Instruments

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Remark
Wideband Radio Communication Tester	R & S	CMW500	103168	11/05/2013	(1)
Test Site	ATL	TE05	TE05	N.C.R.	-----

Remark: ⁽¹⁾ Calibration period 1 year. ⁽²⁾ Calibration period 2 years.

Note: N.C.R. = No Calibration Request.

2.3. Test Setup



2.4. Test Procedure

- The EUT was set up for the maximum power with LTE link data modulation and link up with simulator.
- Set the EUT to transmit under low, middle and high channel and record the power level shown on simulator.

2.5. Uncertainty

The measurement uncertainty is defined as for Conducted Power measurement is 1.2 dB.

2.6. Test Result

Model Number	88 Tauri		
Test Item	Conducted Output Average Power		
Date of Test	09/17/2014	Test Site	TE05

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 2	1.4 MHz	QPSK	18607	1850.7	1	0	23.29	0.213
					1	3	23.25	0.211
					1	5	23.26	0.212
					3	0	23.26	0.212
					3	2	23.26	0.212
					3	3	23.24	0.211
			18900	1880.0	6	0	22.32	0.171
					1	0	23.32	0.215
					1	3	23.27	0.212
					1	5	23.28	0.213
					3	0	23.26	0.212
					3	2	23.29	0.213
					3	3	23.27	0.212
					6	0	22.33	0.171
			19193	1909.3	1	0	23.27	0.212
					1	3	23.24	0.211
					1	5	23.21	0.209
					3	0	23.18	0.208
					3	2	23.14	0.206
					3	3	23.08	0.203
		16QAM	18607	1850.7	6	0	22.21	0.166
					1	0	22.28	0.169
					1	3	22.25	0.168
					1	5	22.23	0.167
					3	0	22.21	0.166
					3	2	22.18	0.165
			18900	1880.0	3	3	22.15	0.164
					6	0	22.13	0.163
					1	0	22.31	0.170
					1	3	22.28	0.169
					1	5	22.24	0.167
					3	0	22.18	0.165
			19193	1909.3	3	2	22.14	0.164
					3	3	22.08	0.161
					6	0	22.03	0.160
					1	0	22.25	0.168
					1	3	22.18	0.165
					1	5	22.14	0.164
					3	0	22.11	0.163
					3	2	22.08	0.161
					3	3	22.05	0.160
					6	0	22.01	0.159

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 2	3 MHz	QPSK	18615	1851.5	1	0	23.25	0.211
					1	8	23.22	0.210
					1	14	23.21	0.209
					8	0	22.33	0.171
					8	4	22.25	0.168
					8	8	22.32	0.171
					15	0	22.29	0.169
			18900	1880.0	1	0	23.28	0.213
					1	8	23.24	0.211
					1	14	23.21	0.209
					8	0	22.30	0.170
					8	4	22.33	0.171
					8	8	22.29	0.169
					15	0	22.37	0.173
			19185	1908.5	1	0	23.21	0.209
					1	8	23.18	0.208
					1	14	23.16	0.207
					8	0	22.22	0.167
					8	4	22.15	0.164
					8	8	22.21	0.166
					15	0	22.20	0.166
		16QAM	18615	1851.5	1	0	22.23	0.167
					1	8	22.15	0.164
					1	14	22.08	0.161
					8	0	21.34	0.136
					8	4	21.33	0.136
					8	8	21.36	0.137
					15	0	21.29	0.135
			18900	1880.0	1	0	22.27	0.169
					1	8	22.24	0.167
					1	14	22.21	0.166
					8	0	21.33	0.136
					8	4	21.40	0.138
					8	8	21.36	0.137
					15	0	21.31	0.135
			19185	1908.5	1	0	22.17	0.165
					1	8	22.13	0.163
					1	14	22.14	0.164
					8	0	21.30	0.135
					8	4	21.24	0.133
					8	8	21.29	0.135
					15	0	21.26	0.134

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 2	5 MHz	QPSK	18625	1852.5	1	0	23.25	0.211
					1	13	23.23	0.210
					1	24	23.19	0.208
					12	0	22.29	0.169
					12	6	22.27	0.169
					12	13	22.28	0.169
			18900	1880.0	25	0	22.29	0.169
					1	0	23.29	0.213
					1	13	23.24	0.211
					1	24	23.27	0.212
					12	0	22.28	0.169
					12	6	22.33	0.171
					12	13	22.31	0.170
					25	0	22.33	0.171
			19175	1907.5	1	0	23.22	0.210
					1	13	23.19	0.208
					1	24	23.18	0.208
					12	0	22.20	0.166
					12	6	22.17	0.165
					12	13	22.20	0.166
		16QAM	18625	1852.5	25	0	22.23	0.167
					1	0	22.24	0.167
					1	13	22.19	0.166
					1	24	22.18	0.165
					12	0	21.32	0.136
					12	6	21.32	0.136
			18900	1880.0	12	13	21.32	0.136
					25	0	21.32	0.136
					1	0	22.29	0.169
					1	13	22.23	0.167
					1	24	22.25	0.168
					12	0	21.36	0.137
					12	6	21.36	0.137
					12	13	21.37	0.137
			19175	1907.5	25	0	21.35	0.136
					1	0	22.17	0.165
					1	13	22.13	0.163
					1	24	22.11	0.163
					12	0	21.31	0.135
					12	6	21.28	0.134
					12	13	21.28	0.134
					25	0	21.26	0.134

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 2	10 MHz	QPSK	18650	1855.0	1	0	23.23	0.210
					1	25	23.21	0.209
					1	49	23.14	0.206
					25	0	22.29	0.169
					25	13	22.27	0.169
					25	25	22.26	0.168
			18900	1880.0	50	0	22.47	0.177
					1	0	23.27	0.212
					1	25	23.24	0.211
					1	49	23.25	0.211
					25	0	22.30	0.170
					25	13	22.31	0.170
					25	25	22.34	0.171
					50	0	22.41	0.174
			19150	1905.0	1	0	23.22	0.210
					1	25	23.18	0.208
					1	49	23.16	0.207
					25	0	22.25	0.168
					25	13	22.20	0.166
					25	25	22.23	0.167
					50	0	22.29	0.169
		16QAM	18650	1855.0	1	0	22.23	0.167
					1	25	22.21	0.166
					1	49	22.15	0.164
					25	0	21.35	0.136
					25	13	21.34	0.136
					25	25	21.33	0.136
			18900	1880.0	50	0	21.35	0.136
					1	0	22.25	0.168
					1	25	22.21	0.166
					1	49	22.18	0.165
					25	0	21.32	0.136
					25	13	21.34	0.136
					25	25	21.37	0.137
					50	0	21.42	0.139
			19150	1905.0	1	0	22.19	0.166
					1	25	22.15	0.164
					1	49	22.11	0.163
					25	0	21.34	0.136
					25	13	21.33	0.136
					25	25	21.26	0.134
					50	0	21.32	0.136

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 2	15 MHz	QPSK	18675	1857.5	1	0	23.32	0.215
					1	38	23.28	0.213
					1	74	23.16	0.207
					38	0	23.17	0.207
					38	18	23.22	0.210
					38	38	23.28	0.213
			18900	1880.0	75	0	22.47	0.177
					1	0	23.28	0.213
					1	38	23.24	0.211
					1	74	23.26	0.212
					38	0	22.34	0.171
					38	18	22.38	0.173
					38	38	22.39	0.173
					75	0	22.45	0.176
		16QAM	19125	1902.5	1	0	23.30	0.214
					1	38	23.23	0.210
					1	74	23.24	0.211
					38	0	22.23	0.167
					38	18	22.30	0.170
					38	38	22.23	0.167
			18675	1857.5	75	0	22.34	0.171
					1	0	22.32	0.171
					1	38	22.26	0.168
					1	74	22.21	0.166
					38	0	21.33	0.136
					38	18	21.31	0.135
					38	38	21.33	0.136
			18900	1880.0	75	0	21.40	0.138
					1	0	22.29	0.169
					1	38	22.26	0.168
					1	74	22.26	0.168
					38	0	21.33	0.136
					38	18	21.31	0.135
					38	38	21.40	0.138
			19125	1902.5	75	0	21.47	0.140
					1	0	22.30	0.170
					1	38	22.19	0.166
					1	74	22.23	0.167
					38	0	21.24	0.133
					38	18	21.33	0.136
					38	38	21.26	0.134
					75	0	21.37	0.137

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 2	20 MHz	QPSK	18700	1860.0	1	0	23.27	0.212
					1	50	23.18	0.208
					1	99	23.16	0.207
					50	0	22.51	0.178
					50	25	22.47	0.177
					50	50	22.46	0.176
			18900	1880.0	100	0	22.48	0.177
					1	0	23.29	0.213
					1	50	23.24	0.211
					1	99	23.26	0.212
					50	0	22.52	0.179
					50	25	22.45	0.176
					50	50	22.49	0.177
					100	0	22.41	0.174
			19100	1900.0	1	0	23.26	0.212
					1	50	23.25	0.211
					1	99	23.24	0.211
					50	0	22.49	0.177
					50	25	22.30	0.170
					50	50	22.31	0.170
		16QAM	18700	1860.0	100	0	22.34	0.171
					1	0	22.29	0.169
					1	50	22.20	0.166
					1	99	22.15	0.164
					50	0	21.40	0.138
					50	25	21.44	0.139
			18900	1880.0	50	50	21.45	0.140
					100	0	21.50	0.141
					1	0	22.32	0.171
					1	50	22.27	0.169
					1	99	22.25	0.168
					50	0	21.43	0.139
					50	25	21.43	0.139
					50	50	21.47	0.140
					100	0	21.45	0.140
			19100	1900.0	1	0	22.25	0.168
					1	50	22.19	0.166
					1	99	22.21	0.166
					50	0	21.41	0.138
					50	25	21.34	0.136
					50	50	21.35	0.136
					100	0	21.37	0.137

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 4	1.4 MHz	QPSK	19957	1710.7	1	0	23.37	0.217
					1	3	23.33	0.215
					1	5	23.32	0.215
					3	0	23.34	0.216
					3	2	23.30	0.214
					3	3	23.31	0.214
			20175	1732.5	6	0	22.39	0.173
					1	0	23.44	0.221
					1	3	23.38	0.218
					1	5	23.42	0.220
					3	0	23.41	0.219
					3	2	23.43	0.220
					3	3	23.37	0.217
					6	0	22.47	0.177
			20393	1754.3	1	0	23.51	0.224
					1	3	23.48	0.223
					1	5	23.43	0.220
					3	0	23.44	0.221
					3	2	23.45	0.221
					3	3	23.47	0.222
					6	0	22.51	0.178
		16QAM	19957	1710.7	1	0	22.36	0.172
					1	3	22.29	0.169
					1	5	22.29	0.169
					3	0	22.31	0.170
					3	2	22.32	0.171
					3	3	22.33	0.171
			20175	1732.5	6	0	21.30	0.135
					1	0	22.41	0.174
					1	3	22.38	0.173
					1	5	22.35	0.172
					3	0	22.31	0.170
					3	2	22.27	0.169
					3	3	22.25	0.168
					6	0	21.34	0.136
			20393	1754.3	1	0	22.43	0.175
					1	3	22.39	0.173
					1	5	22.36	0.172
					3	0	22.35	0.172
					3	2	22.31	0.170
					3	3	22.25	0.168
					6	0	21.44	0.139

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 4	3 MHz	QPSK	19965	1711.5	1	0	23.36	0.217
					1	8	23.30	0.214
					1	14	23.30	0.214
					8	0	22.34	0.171
					8	4	22.33	0.171
					8	8	22.38	0.173
					15	0	22.39	0.173
			20175	1732.5	1	0	23.38	0.218
					1	8	23.34	0.216
					1	14	23.33	0.215
					8	0	22.45	0.176
					8	4	22.42	0.175
					8	8	22.42	0.175
					15	0	22.48	0.177
			20385	1753.5	1	0	23.41	0.219
					1	8	23.39	0.218
					1	14	23.34	0.216
					8	0	22.44	0.175
					8	4	22.44	0.175
					8	8	22.45	0.176
					15	0	22.49	0.177
		16QAM	19965	1711.5	1	0	22.31	0.170
					1	8	22.26	0.168
					1	14	22.29	0.169
					8	0	21.40	0.138
					8	4	21.38	0.137
					8	8	21.42	0.139
					15	0	21.37	0.137
			20175	1732.5	1	0	22.34	0.171
					1	8	22.30	0.170
					1	14	22.27	0.169
					8	0	21.47	0.140
					8	4	21.44	0.139
					8	8	21.45	0.140
					15	0	21.43	0.139
			20385	1753.5	1	0	22.37	0.173
					1	8	22.34	0.171
					1	14	22.32	0.171
					8	0	21.49	0.141
					8	4	21.51	0.142
					8	8	21.52	0.142
					15	0	21.45	0.140

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 4	5 MHz	QPSK	19975	1712.5	1	0	23.35	0.216
					1	13	23.31	0.214
					1	24	23.30	0.214
					12	0	22.36	0.172
					12	6	22.36	0.172
					12	13	22.42	0.175
			20175	1732.5	25	0	22.41	0.174
					1	0	23.43	0.220
					1	13	23.36	0.217
					1	24	23.39	0.218
					12	0	22.46	0.176
					12	6	22.43	0.175
					12	13	22.43	0.175
					25	0	22.41	0.174
			20375	1752.5	1	0	23.42	0.220
					1	13	23.38	0.218
					1	24	23.34	0.216
					12	0	22.43	0.175
					12	6	22.40	0.174
					12	13	22.43	0.175
					25	0	22.46	0.176
		16QAM	19975	1712.5	1	0	22.35	0.172
					1	13	22.32	0.171
					1	24	22.26	0.168
					12	0	21.43	0.139
					12	6	21.43	0.139
					12	13	21.42	0.139
			20175	1732.5	25	0	21.43	0.139
					1	0	22.36	0.172
					1	13	22.31	0.170
					1	24	22.27	0.169
					12	0	21.48	0.141
					12	6	21.45	0.140
					12	13	21.47	0.140
					25	0	21.49	0.141
			20375	1752.5	1	0	22.38	0.173
					1	13	22.36	0.172
					1	24	22.32	0.171
					12	0	21.51	0.142
					12	6	21.51	0.142
					12	13	21.53	0.142
					25	0	21.53	0.142

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 4	10 MHz	QPSK	2000	1715.0	1	0	23.32	0.215
					1	25	23.28	0.213
					1	49	23.31	0.214
					25	0	22.39	0.173
					25	13	22.37	0.173
					25	25	22.38	0.173
			20175	1732.5	50	0	22.48	0.177
					1	0	23.41	0.219
					1	25	23.36	0.217
					1	49	23.34	0.216
					25	0	22.38	0.173
					25	13	22.44	0.175
					25	25	22.40	0.174
					50	0	22.51	0.178
			20350	1750.0	1	0	23.43	0.220
					1	25	23.37	0.217
					1	49	23.36	0.217
					25	0	22.37	0.173
					25	13	22.45	0.176
					25	25	22.40	0.174
					50	0	22.53	0.179
		16QAM	2000	1715.0	1	0	22.32	0.171
					1	25	22.25	0.168
					1	49	22.28	0.169
					25	0	21.40	0.138
					25	13	21.41	0.138
					25	25	21.36	0.137
			20175	1732.5	50	0	21.44	0.139
					1	0	22.37	0.173
					1	25	22.33	0.171
					1	49	22.31	0.170
					25	0	21.45	0.140
					25	13	21.41	0.138
					25	25	21.46	0.140
					50	0	21.50	0.141
			20350	1750.0	1	0	22.36	0.172
					1	25	22.34	0.171
					1	49	22.28	0.169
					25	0	21.48	0.141
					25	13	21.47	0.140
					25	25	21.46	0.140
					50	0	21.51	0.142

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 4	15 MHz	QPSK	20025	1717.5	1	0	23.37	0.217
					1	38	23.32	0.215
					1	74	23.31	0.214
					38	0	22.47	0.177
					38	18	22.40	0.174
					38	38	22.45	0.176
			20175	1732.5	75	0	22.46	0.176
					1	0	23.39	0.218
					1	38	23.36	0.217
					1	74	23.31	0.214
					38	0	22.52	0.179
					38	18	22.52	0.179
					38	38	22.48	0.177
					75	0	22.54	0.179
			20325	1747.5	1	0	23.43	0.220
					1	38	23.38	0.218
					1	74	23.41	0.219
					38	0	22.54	0.179
					38	18	22.48	0.177
					38	38	22.48	0.177
			16QAM	20025	75	0	22.50	0.178
					1	0	22.36	0.172
					1	38	22.29	0.169
					1	74	22.25	0.168
					38	0	21.41	0.138
					38	18	21.38	0.137
					38	38	21.37	0.137
					75	0	21.47	0.140
				20175	1	0	22.34	0.171
					1	38	22.31	0.170
					1	74	22.26	0.168
					38	0	21.41	0.138
					38	18	21.46	0.140
					38	38	21.45	0.140
					75	0	21.57	0.144
				20325	1	0	22.43	0.175
					1	38	22.32	0.171
					1	74	22.33	0.171
					38	0	21.52	0.142
					38	18	21.44	0.139
					38	38	21.42	0.139
					75	0	21.52	0.142

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 4	20 MHz	QPSK	20050	1720.0	1	0	23.36	0.217
					1	50	23.34	0.216
					1	99	23.35	0.216
					50	0	22.56	0.180
					50	25	22.46	0.176
					50	50	22.43	0.175
					100	0	22.41	0.174
			20175	1732.5	1	0	23.38	0.218
					1	50	23.36	0.217
					1	99	23.33	0.215
					50	0	22.56	0.180
					50	25	22.54	0.179
					50	50	22.54	0.179
					100	0	22.58	0.181
			20300	1745.0	1	0	23.47	0.222
					1	50	23.35	0.216
					1	99	23.38	0.218
					50	0	22.63	0.183
					50	25	22.48	0.177
					50	50	22.52	0.179
					100	0	22.62	0.183
		16QAM	20050	1720.0	1	0	22.32	0.171
					1	50	22.26	0.168
					1	99	22.27	0.169
					50	0	21.49	0.141
					50	25	21.47	0.140
					50	50	21.47	0.140
					100	0	21.50	0.141
			20175	1732.5	1	0	22.38	0.173
					1	50	22.34	0.171
					1	99	22.31	0.170
					50	0	21.56	0.143
					50	25	21.55	0.143
					50	50	21.59	0.144
					100	0	21.60	0.145
			20300	1745.0	1	0	22.45	0.176
					1	50	22.30	0.170
					1	99	22.36	0.172
					50	0	21.56	0.143
					50	25	21.48	0.141
					50	50	21.52	0.142
					100	0	21.64	0.146

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 5	1.4 MHz	QPSK	20407	824.7	1	0	23.39	0.218
					1	3	23.36	0.217
					1	5	23.25	0.211
					3	0	23.37	0.217
					3	2	23.38	0.218
					3	3	23.32	0.215
			20525	836.5	6	0	22.39	0.173
					1	0	23.36	0.217
					1	3	23.29	0.213
					1	5	23.33	0.215
					3	0	23.32	0.215
					3	2	23.32	0.215
					3	3	23.32	0.215
					6	0	22.36	0.172
			20643	848.3	1	0	23.29	0.213
					1	3	23.24	0.211
					1	5	23.26	0.212
					3	0	23.28	0.213
					3	2	23.28	0.213
					3	3	23.27	0.212
					6	0	22.35	0.172
		16QAM	20407	824.7	1	0	22.36	0.172
					1	3	22.29	0.169
					1	5	22.21	0.166
					3	0	22.32	0.171
					3	2	22.33	0.171
					3	3	22.32	0.171
			20525	836.5	6	0	21.24	0.133
					1	0	22.33	0.171
					1	3	22.29	0.169
					1	5	22.28	0.169
					3	0	22.30	0.170
					3	2	22.27	0.169
					3	3	22.30	0.170
					6	0	21.23	0.133
			20643	848.3	1	0	22.27	0.169
					1	3	22.21	0.166
					1	5	22.20	0.166
					3	0	22.27	0.169
					3	2	22.26	0.168
					3	3	22.25	0.168
					6	0	21.19	0.132

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 5	3 MHz	QPSK	20415	825.5	1	0	23.30	0.214
					1	8	23.17	0.207
					1	14	23.30	0.214
					8	0	22.38	0.173
					8	4	22.28	0.169
					8	8	22.38	0.173
			20525	836.5	15	0	22.35	0.172
					1	0	23.29	0.213
					1	8	23.26	0.212
					1	14	23.26	0.212
					8	0	22.29	0.169
					8	4	22.29	0.169
					8	8	22.31	0.170
					15	0	22.35	0.172
			20635	847.5	1	0	23.25	0.211
					1	8	23.20	0.209
					1	14	23.25	0.211
					8	0	22.30	0.170
					8	4	22.28	0.169
					8	8	22.27	0.169
		16QAM	20415	825.5	15	0	22.33	0.171
					1	0	22.31	0.170
					1	8	22.26	0.168
					1	14	22.17	0.165
					8	0	21.32	0.136
					8	4	21.29	0.135
			20525	836.5	8	8	21.35	0.136
					15	0	21.35	0.136
					1	0	22.23	0.167
					1	8	22.21	0.166
					1	14	22.23	0.167
					8	0	21.34	0.136
					8	4	21.34	0.136
					8	8	21.33	0.136
			20635	847.5	15	0	21.30	0.135
					1	0	22.25	0.168
					1	8	22.19	0.166
					1	14	22.19	0.166
					8	0	21.28	0.134
					8	4	21.34	0.136
					8	8	21.34	0.136
					15	0	21.26	0.134

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 5	5 MHz	QPSK	20425	826.5	1	0	23.31	0.214
					1	13	23.26	0.212
					1	24	23.28	0.213
					12	0	22.31	0.170
					12	6	22.29	0.169
					12	13	22.33	0.171
			20525	836.5	25	0	22.35	0.172
					1	0	23.26	0.212
					1	13	23.22	0.210
					1	24	23.24	0.211
					12	0	22.29	0.169
					12	6	22.31	0.170
					12	13	22.34	0.171
			20625	846.5	25	0	22.32	0.171
					1	0	23.23	0.210
					1	13	23.21	0.209
					1	24	23.18	0.208
					12	0	22.29	0.169
					12	6	22.25	0.168
					12	13	22.28	0.169
					25	0	22.26	0.168
		16QAM	20425	826.5	1	0	22.24	0.167
					1	13	22.23	0.167
					1	24	22.24	0.167
					12	0	21.35	0.136
					12	6	21.34	0.136
					12	13	21.32	0.136
			20525	836.5	25	0	21.34	0.136
					1	0	22.28	0.169
					1	13	22.20	0.166
					1	24	22.19	0.166
					12	0	21.31	0.135
					12	6	21.31	0.135
					12	13	21.31	0.135
			20625	846.5	25	0	21.33	0.136
					1	0	22.21	0.166
					1	13	22.18	0.165
					1	24	22.19	0.166
					12	0	21.30	0.135
					12	6	21.29	0.135
					12	13	21.29	0.135
					25	0	21.27	0.134

Band	Channel Bandwidth	Modulation	Channel	Frequency (MHz)	RB Configuration		Average Power	
					Size	Offset	(dBm)	(W)
LTE Band 5	10 MHz	QPSK	20450	829.0	1	0	23.29	0.213
					1	25	23.28	0.213
					1	49	23.25	0.211
					25	0	22.39	0.173
					25	13	22.30	0.170
					25	25	22.31	0.170
			20525	836.5	50	0	22.38	0.173
					1	0	23.23	0.210
					1	25	23.22	0.210
					1	49	23.22	0.210
					25	0	22.37	0.173
					25	13	22.27	0.169
					25	25	22.26	0.168
			20600	844.0	50	0	22.33	0.171
					1	0	23.27	0.212
					1	25	23.23	0.210
					1	49	23.26	0.212
					25	0	22.36	0.172
					25	13	22.26	0.168
					25	25	22.30	0.170
					50	0	22.35	0.172
		16QAM	20450	829.0	1	0	22.26	0.168
					1	25	22.21	0.166
					1	49	22.25	0.168
					25	0	21.30	0.135
					25	13	21.28	0.134
					25	25	21.33	0.136
			20525	836.5	50	0	21.36	0.137
					1	0	22.25	0.168
					1	25	22.18	0.165
					1	49	22.21	0.166
					25	0	21.31	0.135
					25	13	21.29	0.135
					25	25	21.30	0.135
			20600	844.0	50	0	21.34	0.136
					1	0	22.22	0.167
					1	25	22.21	0.166
					1	49	22.18	0.165
					25	0	21.33	0.136
					25	13	21.30	0.135
					25	25	21.27	0.134
					50	0	21.36	0.137

3 Effective Radiated Power / Equivalent Isotropic Radiated Power Test

3.1. Limit

For FCC Part 27: The EIRP of mobile transmitters and auxiliary test transmitters must not exceed 1 Watts.

For FCC Part 22.913(a)(2): The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 Watts.

For FCC Part 24.232(b): The EIRP of mobile transmitters and auxiliary test transmitters must not exceed 2 Watts.

3.2. Test Instruments

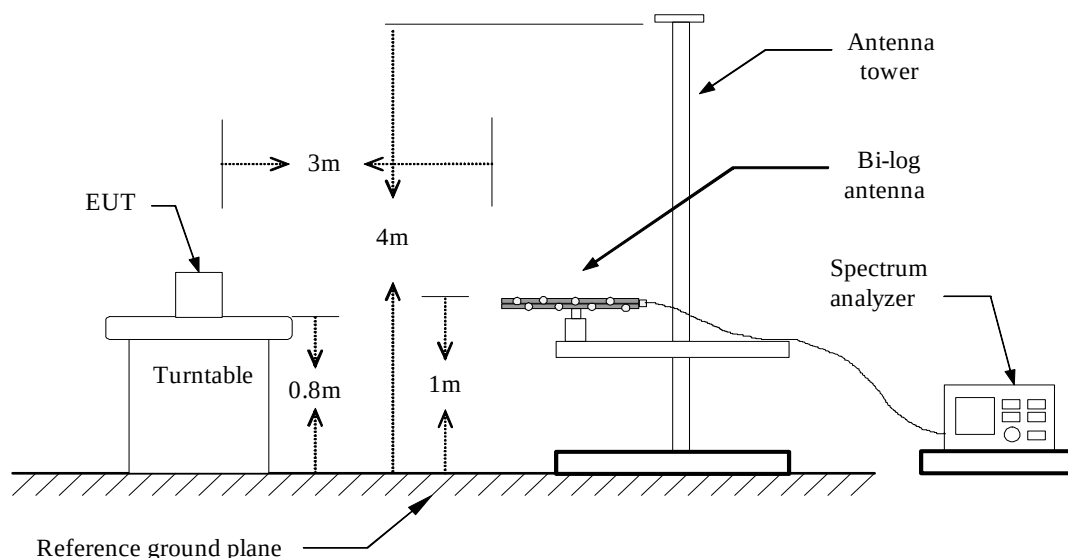
3 Meter Chamber					
Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Remark
RF Pre-selector	Agilent	N9039A	MY46520256	01/21/2013	(2)
Spectrum Analyzer	Agilent	E4446A	MY46180578	01/10/2014	(1)
Pre Amplifier	Agilent	8449B	3008A02237	02/21/2014	(1)
Pre Amplifier	Agilent	8447D	2944A10961	02/21/2014	(1)
Broadband Antenna (30MHz~1GHz)	SCHWARZBECK MESS-ELEKTRONIK	VULB9163	9163-270	07/22/2014	(1)
Horn Antenna (1~18GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	9120D-550	06/11/2014	(1)
Horn Antenna (18~40GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9170	9170-320	07/02/2014	(1)
Test Site	ATL	TE01	888001	08/28/2014	(1)

Remark: ⁽¹⁾ Calibration period 1 year. ⁽²⁾ Calibration period 2 years.

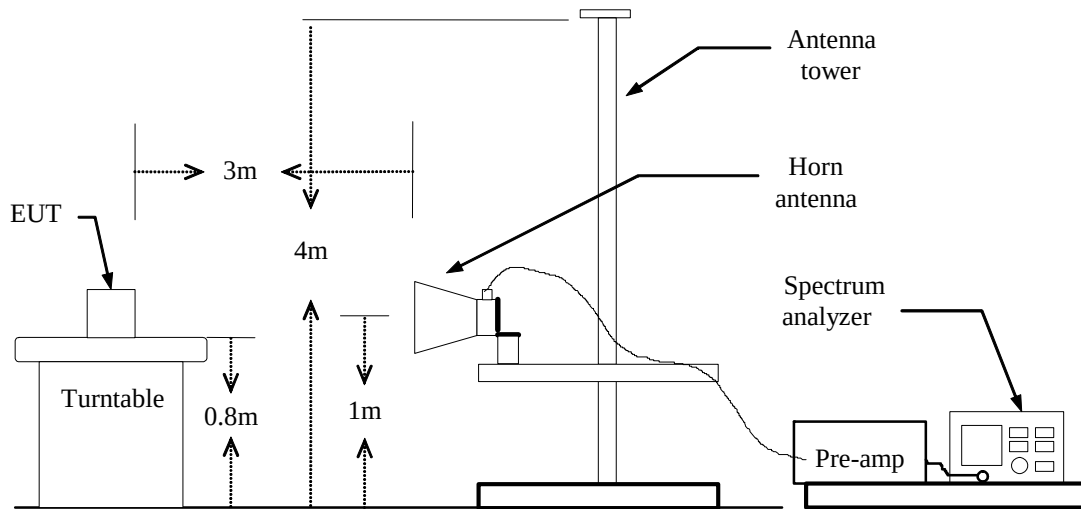
Note: N.C.R. = No Calibration Request.

3.3. Test Setup

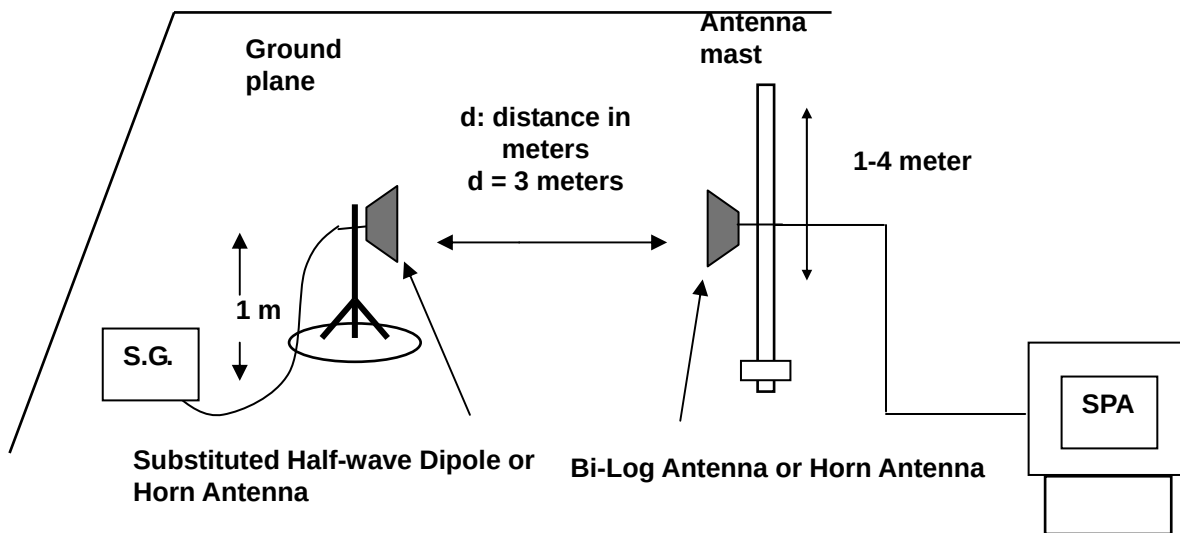
Below 1 GHz



Above 1 GHz



For Substituted Method Test Set-UP



3.4. Test Procedure

- a. The EUT was set up for the maximum power with LTE link data modulation. The power was measured with R&S Spectrum Analyzer. All measurements were done at 3 channels (low, middle and high operational frequency range). RWB and VBW is 10MHz for LTE and 5MHz for WCDMA mode.
- b. E.I.R.P power measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- c. The substitution horn antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to "Read Value" of step a. Record the power level of S.G.
- d. $E.I.R.P. = \text{Output power level of S.G} - \text{TX cable loss} + \text{Antenna gain of substitution horn}$
- e. $E.R.P. = E.I.R.P. - 2.15 \text{ dB}$

3.5. Uncertainty

The measurement uncertainty is defined as for Field Strength of Spurious Radiation measurement is $\pm 3.072 \text{ dB}$.

3.6. Test Result

Model Number	88 Tauri		
Test Item	E.I.R.P. / E.R.P.		
Date of Test	09/20/2014	Test Site	TC03

LTE Band 2								
Channel Bandwidth	Modulation	Frequency (MHz)	Ant. Polar.	Read Level (dBm)	Correction Factor (dBm)	E.I.R.P.		Limit (W)
						(dBm)	(W)	
1.4 M	QPSK	1850.7	H	13.97	5.06	19.03	0.080	< 2
			V	18.44	5.06	23.50	0.224	< 2
		1880.0	H	14.97	5.27	20.24	0.106	< 2
			V	17.50	5.27	22.77	0.189	< 2
		1909.3	H	13.37	5.50	18.87	0.077	< 2
			V	17.38	5.50	22.88	0.194	< 2
	16QAM	1850.7	H	14.03	5.06	19.09	0.081	< 2
			V	16.84	5.07	21.91	0.155	< 2
		1880.0	H	12.94	5.27	18.21	0.066	< 2
			V	16.54	5.27	21.81	0.152	< 2
		1909.3	H	12.56	5.50	18.06	0.064	< 2
			V	16.04	5.50	21.54	0.143	< 2
3 MHz	QPSK	1851.5	H	13.74	5.07	18.81	0.076	< 2
			V	17.41	5.08	22.49	0.177	< 2
		1880.0	H	13.85	5.29	19.14	0.082	< 2
			V	17.33	5.30	22.63	0.183	< 2
		1908.5	H	13.33	5.50	18.83	0.076	< 2
			V	17.29	5.51	22.80	0.191	< 2
	16QAM	1851.5	H	13.95	5.07	19.02	0.080	< 2
			V	16.48	5.08	21.56	0.143	< 2
		1880.0	H	13.07	5.30	18.37	0.069	< 2
			V	16.27	5.30	21.57	0.144	< 2
		1908.5	H	12.27	5.51	17.78	0.060	< 2
			V	16.12	5.50	21.62	0.145	< 2
5 MHz	QPSK	1852.5	H	13.70	5.06	18.76	0.075	< 2
			V	17.40	5.06	22.46	0.176	< 2
		1880.0	H	14.47	5.26	19.73	0.094	< 2
			V	17.43	5.26	22.69	0.186	< 2
		1907.5	H	14.48	5.46	19.94	0.099	< 2
			V	17.39	5.46	22.85	0.193	< 2
	16QAM	1852.5	H	13.64	5.06	18.70	0.074	< 2
			V	16.75	5.06	21.81	0.152	< 2
		1880.0	H	13.02	5.26	18.28	0.067	< 2
			V	16.07	5.26	21.33	0.136	< 2
		1907.5	H	12.39	5.46	17.85	0.061	< 2
			V	15.87	5.46	21.33	0.136	< 2

LTE Band 2								
Channel Bandwidth	Modulation	Frequency (MHz)	Ant. Polar.	Read Level (dBm)	Correction Factor (dBm)	E.I.R.P.		Limit (W)
						(dBm)	(W)	
10 M	QPSK	1855.0	H	15.15	5.06	20.21	0.105	< 2
			V	17.45	5.07	22.52	0.179	< 2
		1880.0	H	14.55	5.25	19.80	0.095	< 2
			V	17.36	5.25	22.61	0.182	< 2
		1905.0	H	14.19	5.43	19.62	0.092	< 2
			V	17.32	5.43	22.75	0.188	< 2
	16QAM	1855.0	H	13.79	5.07	18.86	0.077	< 2
			V	16.68	5.07	21.75	0.150	< 2
		1880.0	H	13.66	5.25	18.91	0.078	< 2
			V	16.33	5.25	21.58	0.144	< 2
		1905.0	H	12.60	5.43	18.03	0.064	< 2
			V	15.73	5.43	21.16	0.131	< 2
15 MHz	QPSK	1857.5	H	15.03	5.17	20.20	0.105	< 2
			V	17.43	5.17	22.60	0.182	< 2
		1880.0	H	14.65	5.33	19.98	0.100	< 2
			V	17.37	5.33	22.70	0.186	< 2
		1902.5	H	15.00	5.50	20.50	0.112	< 2
			V	17.37	5.50	22.87	0.194	< 2
	16QAM	1857.5	H	13.79	5.07	18.86	0.077	< 2
			V	16.63	5.07	21.70	0.148	< 2
		1880.0	H	13.32	5.24	18.56	0.072	< 2
			V	15.87	5.24	21.11	0.129	< 2
		1902.5	H	12.82	5.40	18.22	0.066	< 2
			V	16.32	5.40	21.72	0.149	< 2
20 MHz	QPSK	1860.0	H	14.00	5.07	19.07	0.081	< 2
			V	17.33	5.07	22.40	0.174	< 2
		1880.0	H	14.80	5.21	20.01	0.100	< 2
			V	17.41	5.21	22.62	0.183	< 2
		1900.0	H	14.85	5.36	20.21	0.105	< 2
			V	17.44	5.36	22.80	0.191	< 2
	16QAM	1860.0	H	12.78	5.19	17.97	0.063	< 2
			V	16.15	5.20	21.35	0.136	< 2
		1880.0	H	13.48	5.34	18.82	0.076	< 2
			V	16.06	5.34	21.40	0.138	< 2
		1900.0	H	12.73	5.50	18.23	0.067	< 2
			V	16.07	5.50	21.57	0.144	< 2

LTE Band 4								
Channel Bandwidth	Modulation	Frequency (MHz)	Ant. Polar.	Read Level (dBm)	Correction Factor (dBm)	E.I.R.P.		Limit (W)
						(dBm)	(W)	
1.4 M	QPSK	1710.7	H	16.69	4.03	20.72	0.118	< 1
			V	18.93	4.03	22.96	0.198	< 1
		1732.5	H	16.84	4.20	21.04	0.127	< 1
			V	18.55	4.20	22.75	0.188	< 1
		1754.3	H	16.74	4.36	21.10	0.129	< 1
			V	18.77	4.36	23.13	0.206	< 1
	16QAM	1710.7	H	14.51	4.04	18.55	0.072	< 1
			V	17.44	4.04	21.48	0.141	< 1
		1732.5	H	15.11	4.20	19.31	0.085	< 1
			V	17.27	4.20	21.47	0.140	< 1
		1754.3	H	14.16	4.35	18.51	0.071	< 1
			V	17.24	4.35	21.59	0.144	< 1
3 MHz	QPSK	1711.5	H	17.07	4.05	21.12	0.129	< 1
			V	18.86	4.05	22.91	0.195	< 1
		1732.5	H	16.77	4.21	20.98	0.125	< 1
			V	18.81	4.21	23.02	0.200	< 1
		1753.5	H	16.87	4.35	21.22	0.132	< 1
			V	18.21	4.35	22.56	0.180	< 1
	16QAM	1711.5	H	15.78	4.05	19.83	0.096	< 1
			V	17.29	4.05	21.34	0.136	< 1
		1732.5	H	15.65	4.21	19.86	0.097	< 1
			V	17.33	4.21	21.54	0.143	< 1
		1753.5	H	14.94	4.35	19.29	0.085	< 1
			V	17.22	4.35	21.57	0.144	< 1
5 MHz	QPSK	1712.5	H	16.23	4.07	20.30	0.107	< 1
			V	18.26	4.07	22.33	0.171	< 1
		1732.5	H	16.86	4.22	21.08	0.128	< 1
			V	18.30	4.22	22.52	0.179	< 1
		1752.5	H	16.29	4.35	20.64	0.116	< 1
			V	18.65	4.35	23.00	0.200	< 1
	16QAM	1712.5	H	15.78	4.06	19.84	0.096	< 1
			V	17.32	4.05	21.37	0.137	< 1
		1732.5	H	16.19	4.20	20.39	0.109	< 1
			V	17.28	4.21	21.49	0.141	< 1
		1752.5	H	15.80	4.34	20.14	0.103	< 1
			V	17.29	4.34	21.63	0.146	< 1

LTE Band 4								
Channel Bandwidth	Modulation	Frequency (MHz)	Ant. Polar.	Read Level (dBm)	Correction Factor (dBm)	E.I.R.P.		Limit (W)
						(dBm)	(W)	
10 M	QPSK	1715.0	H	16.12	4.11	20.23	0.105	< 1
			V	18.71	4.10	22.81	0.191	< 1
		1732.5	H	16.16	4.23	20.39	0.109	< 1
			V	18.35	4.23	22.58	0.181	< 1
		1750.0	H	16.08	4.35	20.43	0.110	< 1
			V	18.25	4.35	22.60	0.182	< 1
	16QAM	1715.0	H	15.78	4.11	19.89	0.097	< 1
			V	17.21	4.10	21.31	0.135	< 1
		1732.5	H	16.22	4.23	20.45	0.111	< 1
			V	17.37	4.23	21.60	0.145	< 1
		1750.0	H	16.22	4.35	20.57	0.114	< 1
			V	17.24	4.35	21.59	0.144	< 1
15 MHz	QPSK	1717.5	H	16.39	4.04	20.43	0.110	< 1
			V	18.75	4.04	22.79	0.190	< 1
		1732.5	H	15.70	4.15	19.85	0.097	< 1
			V	18.37	4.15	22.52	0.179	< 1
		1747.5	H	16.49	4.26	20.75	0.119	< 1
			V	18.42	4.26	22.68	0.185	< 1
	16QAM	1717.5	H	15.13	4.04	19.17	0.083	< 1
			V	17.26	4.04	21.30	0.135	< 1
		1732.5	H	16.17	4.15	20.32	0.108	< 1
			V	17.36	4.15	21.51	0.142	< 1
		1747.5	H	15.58	4.26	19.84	0.096	< 1
			V	17.42	4.26	21.68	0.147	< 1
20 MHz	QPSK	1720.0	H	15.73	4.04	19.77	0.095	< 1
			V	18.67	4.04	22.71	0.187	< 1
		1732.5	H	16.50	4.14	20.64	0.116	< 1
			V	18.33	4.13	22.46	0.176	< 1
		1745.0	H	16.10	4.23	20.33	0.108	< 1
			V	18.30	4.22	22.52	0.179	< 1
	16QAM	1720.0	H	15.62	4.04	19.66	0.092	< 1
			V	17.27	4.04	21.31	0.135	< 1
		1732.5	H	15.97	4.14	20.11	0.103	< 1
			V	17.33	4.14	21.47	0.140	< 1
		1745.0	H	15.28	4.22	19.50	0.089	< 1
			V	17.36	4.23	21.59	0.144	< 1

LTE Band 5								
Channel Bandwidth	Modulation	Frequency (MHz)	Ant. Polar.	Read Level (dBm)	Correction Factor (dBm)	E.R.P.		Limit (W)
						(dBm)	(W)	
1.4 M	QPSK	824.7	H	13.02	10.81	23.83	0.242	< 7
			V	15.66	10.82	26.48	0.445	< 7
		836.5	H	12.26	10.82	23.08	0.203	< 7
			V	15.50	10.82	26.32	0.429	< 7
		848.3	H	12.95	10.90	23.85	0.243	< 7
			V	15.51	10.90	26.41	0.438	< 7
	16QAM	824.7	H	11.48	10.81	22.29	0.169	< 7
			V	13.64	10.81	24.45	0.279	< 7
		836.5	H	12.14	10.82	22.96	0.198	< 7
			V	13.66	10.82	24.48	0.281	< 7
		848.3	H	11.48	10.90	22.38	0.173	< 7
			V	13.55	10.90	24.45	0.279	< 7
3 MHz	QPSK	825.5	H	13.72	10.82	24.54	0.284	< 7
			V	15.61	10.82	26.43	0.440	< 7
		836.5	H	13.74	10.81	24.55	0.285	< 7
			V	15.59	10.81	26.40	0.437	< 7
		847.5	H	13.61	10.87	24.48	0.281	< 7
			V	15.39	10.87	26.26	0.423	< 7
	16QAM	825.5	H	11.66	10.81	22.47	0.177	< 7
			V	13.92	10.81	24.73	0.297	< 7
		836.5	H	11.62	10.81	22.43	0.175	< 7
			V	13.83	10.81	24.64	0.291	< 7
		847.5	H	11.72	10.90	22.62	0.183	< 7
			V	13.42	10.90	24.32	0.270	< 7
5 MHz	QPSK	826.5	H	12.82	10.82	23.64	0.231	< 7
			V	16.00	10.82	26.82	0.481	< 7
		836.5	H	12.94	10.82	23.76	0.238	< 7
			V	15.06	10.81	25.87	0.386	< 7
		846.5	H	11.95	10.90	22.85	0.193	< 7
			V	15.57	10.90	26.47	0.444	< 7
	16QAM	826.5	H	10.82	10.82	21.64	0.146	< 7
			V	13.46	10.81	24.27	0.267	< 7
		836.5	H	11.93	10.82	22.75	0.188	< 7
			V	13.13	10.82	23.95	0.248	< 7
		846.5	H	10.51	10.85	21.36	0.137	< 7
			V	13.52	10.86	24.38	0.274	< 7

LTE Band 5								
Channel Bandwidth	Modulation	Frequency (MHz)	Ant. Polar.	Read Level (dBm)	Correction Factor (dBm)	E.I.R.P.		Limit (W)
						(dBm)	(W)	
10 M	QPSK	829.0	H	10.77	10.82	21.59	0.144	< 7
			V	14.72	10.82	25.54	0.358	< 7
		836.5	H	11.89	10.81	22.70	0.186	< 7
			V	14.26	10.81	25.07	0.321	< 7
		844.0	H	11.87	10.82	22.69	0.186	< 7
			V	14.72	10.82	25.54	0.358	< 7
	16QAM	829.0	H	10.50	10.82	21.32	0.136	< 7
			V	13.19	10.82	24.01	0.252	< 7
		836.5	H	10.71	10.81	21.52	0.142	< 7
			V	12.83	10.81	23.64	0.231	< 7
		844.0	H	10.98	10.82	21.80	0.151	< 7
			V	12.87	10.82	23.69	0.234	< 7

4 Frequency Stability Test

4.1. Limit

According to the FCC rule shall be tested the frequency stability. The rule is defined that" The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation. The test extreme voltage is according to the 2.1055(d)(1) Vary primary supply voltage from 85 to 115 percent of the nominal value for other than hand carried battery equipment and the extreme temperature rule is comply with the 2.1055(a)(1) -30°C ~ 50°C.

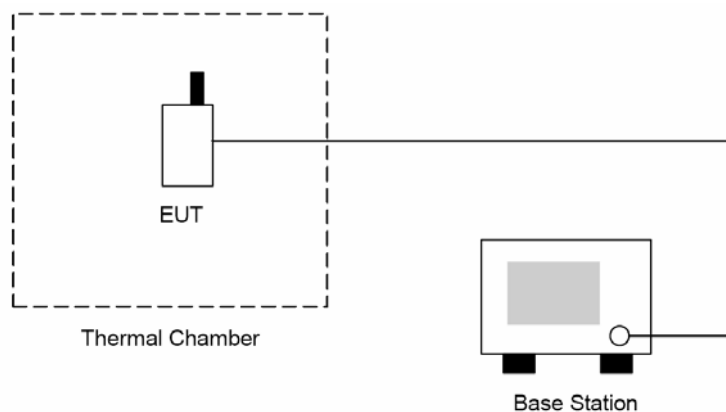
4.2. Test Instruments

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Remark
Wideband Radio Communication Test	R & S	CMW500	103168	11/05/2013	(1)
Temperature & Humidity Chamber	TAICHY	MHU-225LA	980729	08/14/2014	(1)
Test Site	ATL	TE05	TE05	N.C.R.	-----

Remark: ⁽¹⁾ Calibration period 1 year. ⁽²⁾ Calibration period 2 years.

Note: N.C.R. = No Calibration Request.

4.3. Setup



4.4. Test Procedure

The measurement is made according to FCC rules:

1. The EUT and test equipment were set up as shown on the following section.
2. With all power removed, the temperature was decreased to -30°C and permitted to stabilize for three hours. Power was applied and the maximum change in frequency was note within one minute.
3. With power OFF, the temperature was raised in 10°C steps. The sample was permitted to stabilize at each step for at least one-half hour. Power was applied and the maximum frequency change was noted within one minute.
4. The EUT was placed in a temperature chamber at $25 \pm 5^{\circ}\text{C}$ and connected as the following section.
5. The power supply voltage to the EUT was varied from BEP to 115% of the nominal value measured at the input to the EUT.
6. The temperature tests were performed for the worst case.
7. Test data was recorded.

4.5. Uncertainty

The measurement uncertainty is defined as for Frequency Stability measurement is $\pm 10\text{Hz}$.

4.6. Test Result

Model Number	88 Tauri				
Test Item	Frequency Stability				
Date of Test	09/17/2014		Test Site	TE05	

LTE Band 2 _ QPSK						
Voltage						
Channel Bandwidth	Frequency (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)
20 MHz	1880.0	4.30	20	-5.23	-0.003	± 2.5
		3.80	20	6.15	0.003	± 2.5
		3.60	20	3.24	0.002	± 2.5
Temperature						
Channel Bandwidth	Frequency (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)
20 MHz	1880.0	3.80	-30	6.88	0.004	± 2.5
		3.80	-20	4.69	0.002	± 2.5
		3.80	-10	1.76	0.001	± 2.5
		3.80	0	4.82	0.003	± 2.5
		3.80	10	-5.13	-0.003	± 2.5
		3.80	20	-2.54	-0.001	± 2.5
		3.80	30	6.32	0.003	± 2.5
		3.80	40	9.22	0.005	± 2.5
		3.80	50	6.18	0.003	± 2.5

LTE Band 4 _ QPSK						
Voltage						
Channel Bandwidth	Frequency (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)
20 MHz	1732.5	4.30	20	-4.25	-0.002	± 2.5
		3.80	20	-1.22	-0.001	± 2.5
		3.60	20	6.32	0.004	± 2.5
Temperature						
Channel Bandwidth	Frequency (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)
20 MHz	1732.5	3.80	-30	-5.16	-0.003	± 2.5
		3.80	-20	-9.54	-0.006	± 2.5
		3.80	-10	11.32	0.007	± 2.5
		3.80	0	7.65	0.004	± 2.5
		3.80	10	6.34	0.004	± 2.5
		3.80	20	-2.15	-0.001	± 2.5
		3.80	30	8.32	0.005	± 2.5
		3.80	40	7.45	0.004	± 2.5
		3.80	50	5.51	0.003	± 2.5

LTE Band 5 _ QPSK						
Voltage						
Channel Bandwidth	Frequency (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)
10 MHz	836.5	4.30	20	-5.18	-0.006	± 2.5
		3.80	20	6.25	0.007	± 2.5
		3.60	20	3.57	0.004	± 2.5
Temperature						
Channel Bandwidth	Frequency (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)
10 MHz	836.5	3.80	-30	-6.54	-0.008	± 2.5
		3.80	-20	-1.03	-0.001	± 2.5
		3.80	-10	5.47	0.007	± 2.5
		3.80	0	6.37	0.008	± 2.5
		3.80	10	-9.54	-0.011	± 2.5
		3.80	20	-7.25	-0.009	± 2.5
		3.80	30	5.45	0.007	± 2.5
		3.80	40	6.87	0.008	± 2.5
		3.80	50	2.21	0.003	± 2.5

5 Emission Bandwidth & Occupied Bandwidth Test

5.1. Limit

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 power of a given emission.

The emission bandwidth is defined as the width of the signal between two points, located at the 2 sides of the carrier frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

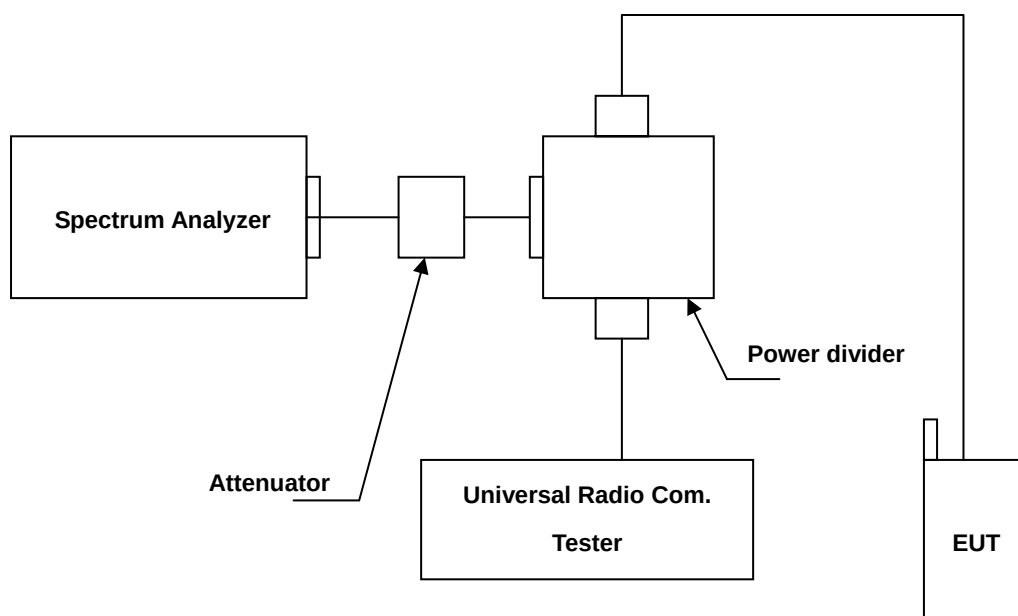
5.2. Test Instruments

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Remark
Spectrum Analyzer	Agilent	E4445A	MY46181986	05/10/2014	(1)
Wideband Radio Communication Test	R & S	CMW500	103168	11/05/2013	(1)
Attenuator	RADIALL	R41572000	0603033073	N.C.R.	-----
Power divider	Agilent	87302C	3239A00760	N.C.R.	-----
Test Site	ATL	TE05	TE05	N.C.R.	-----

Remark: ⁽¹⁾ Calibration period 1 year. ⁽²⁾ Calibration period 2 years.

Note: N.C.R. = No Calibration Request.

5.3. Setup



5.4. Test Procedure

The measurement is made according to FCC rules:

- a. The EUT makes a phone call to the communication simulator. The power was measured with R&S Spectrum Analyzer. All measurements were done at 3 channels. (low, middle and high operational frequency range.)
- b. The conducted occupied bandwidth used the power splitter via EUT RF power connector between simulation base station and spectrum analyzer.
- c. The communication simulator station system controlled a EUT to export maximum output power under transmission mode and specific channel frequency. Use OBW measurement function of Spectrum analyzer to measure 99 % occupied bandwidth.

5.5. Uncertainty

The measurement uncertainty is defined as $\pm 10\text{Hz}$

5.6. Test Result

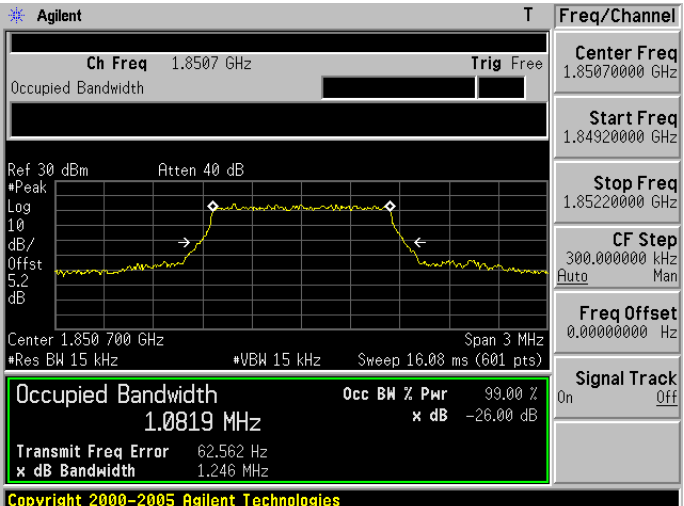
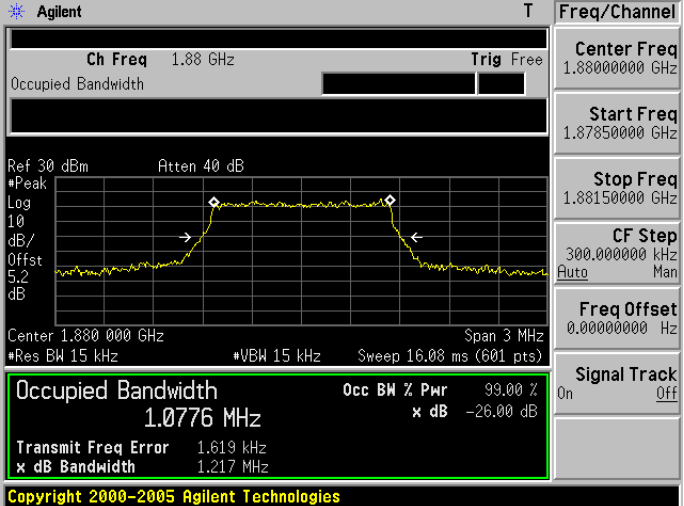
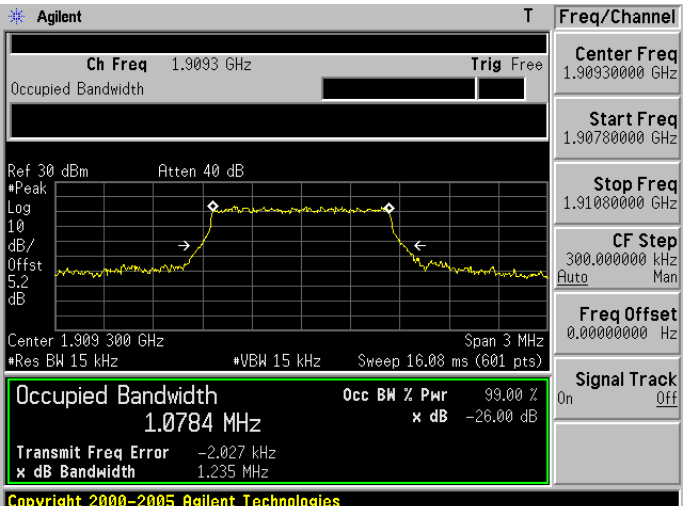
Model Number	88 Tauri		
Test Item	Emission Bandwidth & Occupied Bandwidth		
Date of Test	09/17/2014	Test Site	TE05

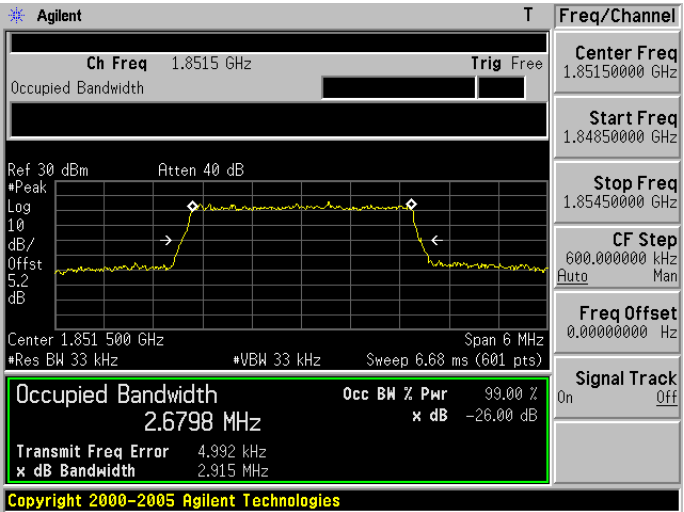
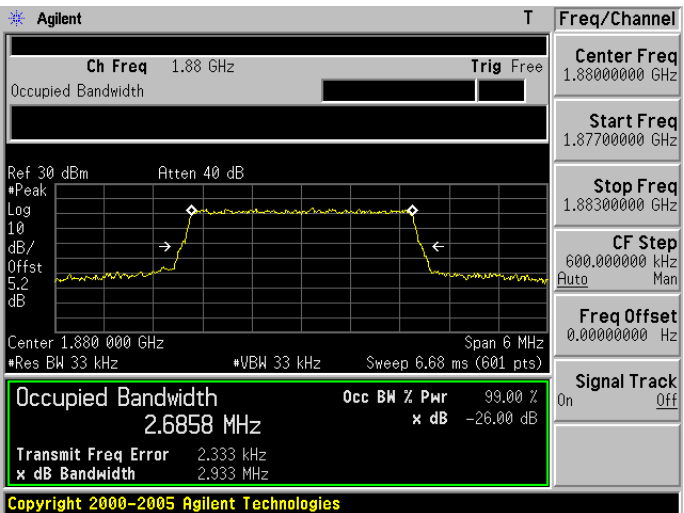
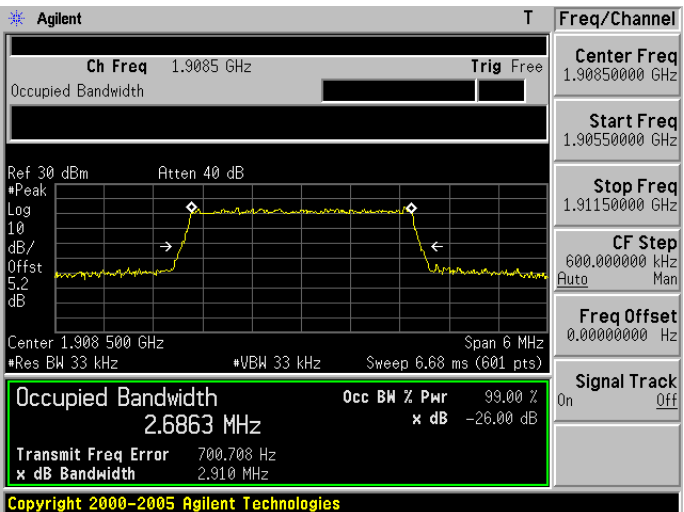
LTE Band 2				
Modulation	Channel Bandwidth	Frequency (MHz)	26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)
QPSK	1.4 MHz	1850.7	1.246	1.0819
		1880.0	1.217	1.0776
		1909.3	1.235	1.0784
	3 MHz	1851.5	2.915	2.6798
		1880.0	2.933	2.6858
		1908.5	2.910	2.6863
	5 MHz	1852.5	4.864	4.4615
		1880.0	4.875	4.4606
		1907.5	4.879	4.4578
	10 MHz	1855.0	9.662	8.9652
		1880.0	9.643	8.9380
		1905.0	9.626	8.9601
	15 MHz	1857.5	14.505	13.3870
		1880.0	14.271	13.4247
		1902.5	14.278	13.4185
	20 MHz	1860.0	18.894	17.7314
		1880.0	18.929	17.8685
		1900.0	19.363	17.9132
16QAM	1.4 MHz	1850.7	1.232	1.0794
		1880.0	1.222	1.0764
		1909.3	1.233	1.0804
	3 MHz	1851.5	2.944	2.6877
		1880.0	2.915	2.6778
		1908.5	2.912	2.6805
	5 MHz	1852.5	4.924	4.4564
		1880.0	4.883	4.4637
		1907.5	4.897	4.4651
	10 MHz	1855.0	9.660	8.9416
		1880.0	9.476	8.9389
		1905.0	9.655	8.9426
	15 MHz	1857.5	14.281	13.3511
		1880.0	14.300	13.4327
		1902.5	14.248	13.4128
	20 MHz	1860.0	18.891	17.8298
		1880.0	19.113	17.8469
		1900.0	19.032	17.8809

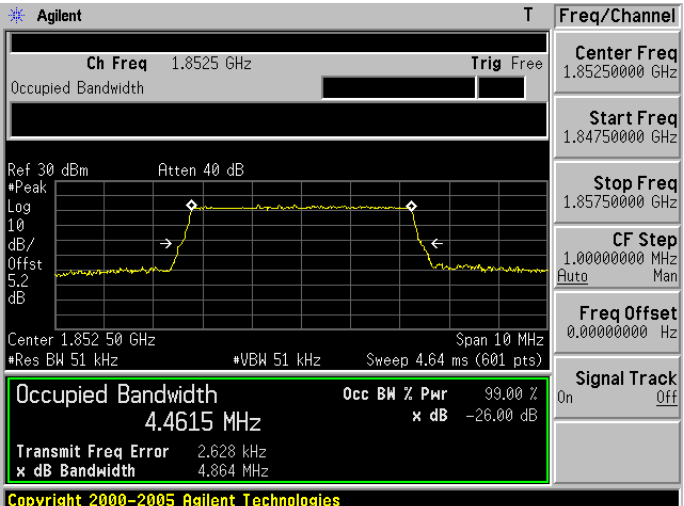
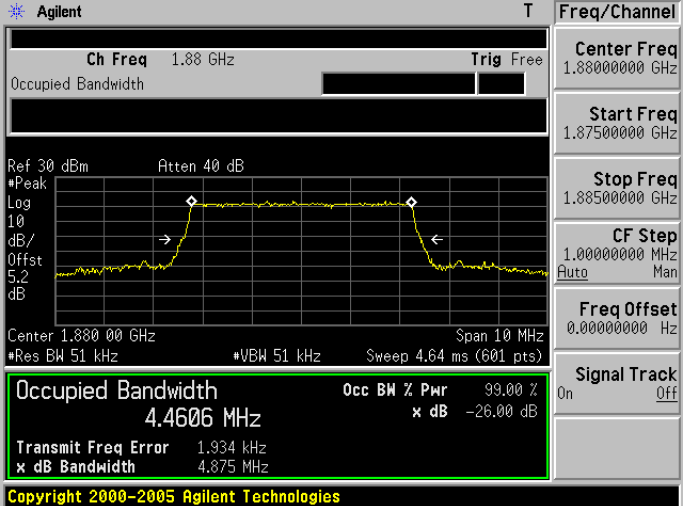
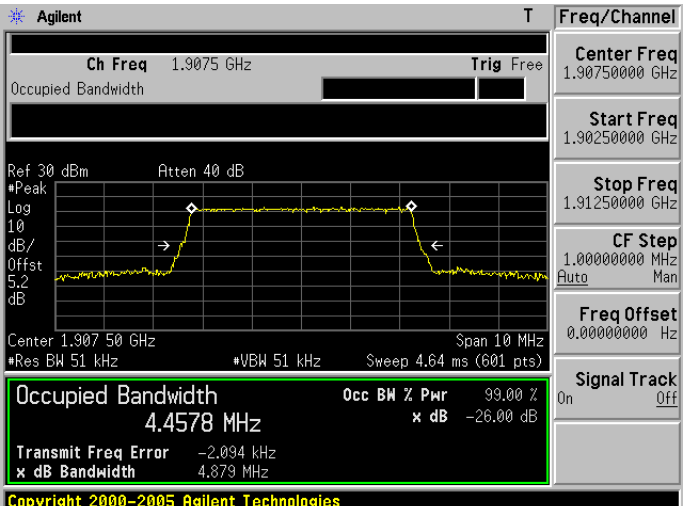
LTE Band 4				
Modulation	Channel Bandwidth	Frequency (MHz)	26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)
QPSK	1.4 MHz	1710.7	1.233	1.0791
		1732.5	1.239	1.0793
		1754.3	1.256	1.0848
	3 MHz	1711.5	2.930	2.6824
		1732.5	2.922	2.6830
		1753.5	2.920	2.6823
	5 MHz	1712.5	4.858	4.4659
		1732.5	4.883	4.4562
		1752.5	4.857	4.4580
	10 MHz	1715.0	9.686	8.9495
		1732.5	9.693	8.9549
		1750.0	9.570	8.9484
	15 MHz	1717.5	14.297	13.3433
		1732.5	14.419	13.3997
		1747.5	14.371	13.3925
	20 MHz	1720.0	18.887	17.8008
		1732.5	19.130	17.8739
		1745.0	18.983	17.9193
16QAM	1.4 MHz	1710.7	1.244	1.0781
		1732.5	1.217	1.0785
		1754.3	1.292	1.0825
	3 MHz	1711.5	2.910	2.6826
		1732.5	2.950	2.6885
		1753.5	2.918	2.6835
	5 MHz	1712.5	4.869	4.4644
		1732.5	4.907	4.4744
		1752.5	4.863	4.4719
	10 MHz	1715.0	9.515	8.9317
		1732.5	9.677	8.9372
		1750.0	9.652	8.9451
	15 MHz	1717.5	14.338	13.3862
		1732.5	14.398	13.4254
		1747.5	14.407	13.3664
	20 MHz	1720.0	18.910	17.7888
		1732.5	19.151	17.9066
		1745.0	18.891	17.8279

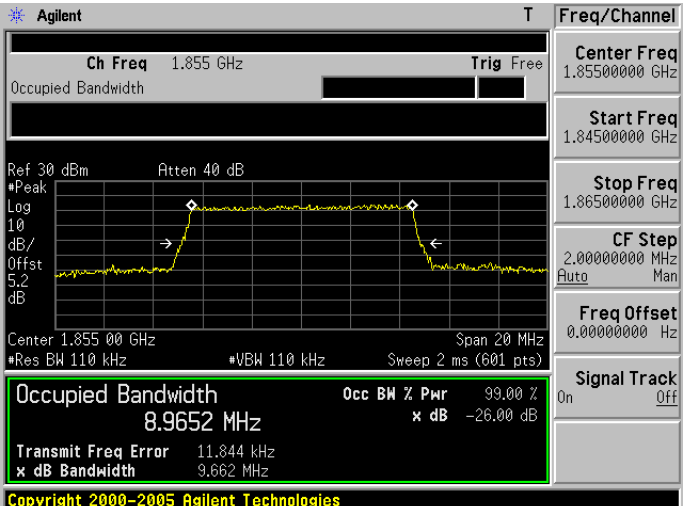
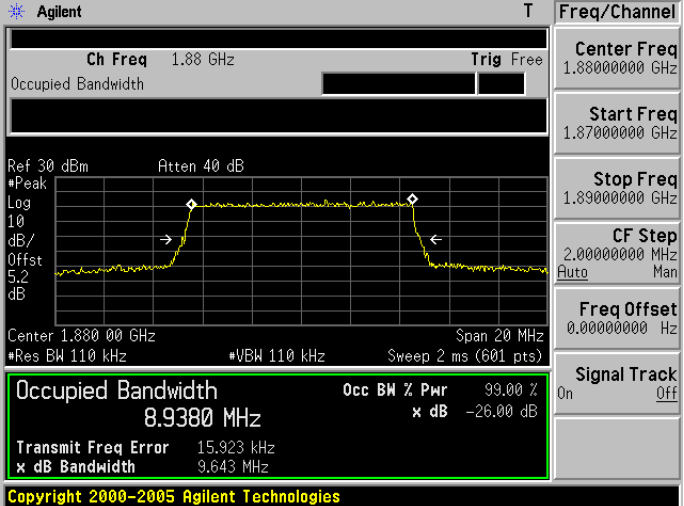
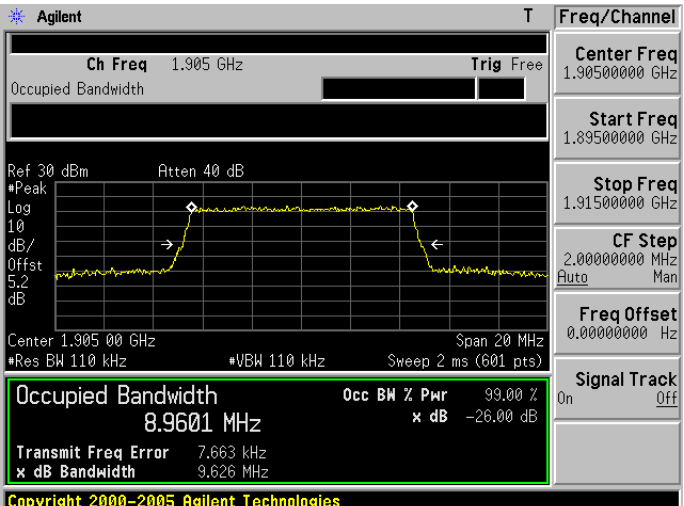
LTE Band 5				
Modulation	Channel Bandwidth	Frequency (MHz)	26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)
QPSK	1.4 MHz	824.7	1.254	1.0813
		836.5	1.224	1.0796
		848.3	1.265	1.0839
	3 MHz	825.5	2.934	2.6821
		836.5	2.921	2.6904
		847.5	2.947	2.6777
	5 MHz	826.5	4.824	4.4508
		836.5	4.888	4.4479
		846.5	4.889	4.4670
	10 MHz	829.0	9.778	8.9742
		836.5	9.650	8.9308
		844.0	9.544	8.9668
16QAM	1.4 MHz	824.7	1.244	1.0811
		836.5	1.237	1.0805
		848.3	1.223	1.0770
	3 MHz	825.5	2.928	2.6772
		836.5	2.956	2.6784
		847.5	2.926	2.6825
	5 MHz	826.5	4.887	4.4566
		836.5	4.849	4.4556
		846.5	4.856	4.4587
	10 MHz	829.0	9.554	8.9508
		836.5	9.679	8.9219
		844.0	9.585	8.9823

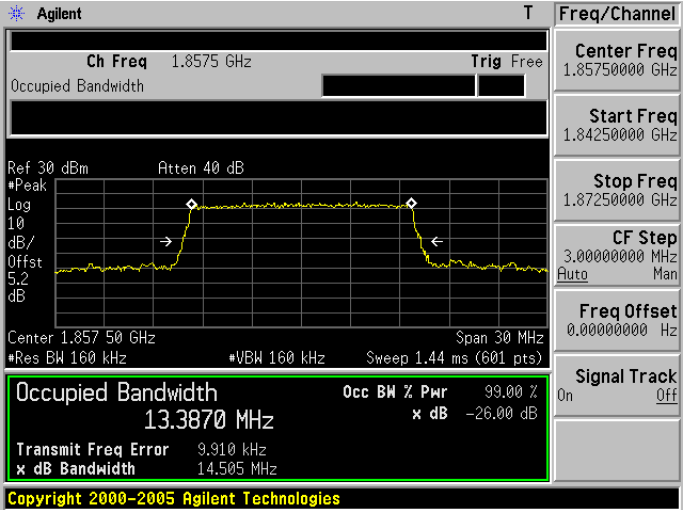
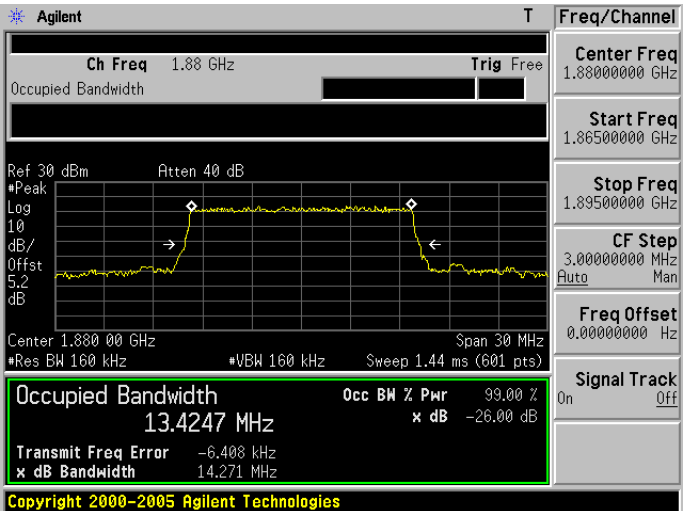
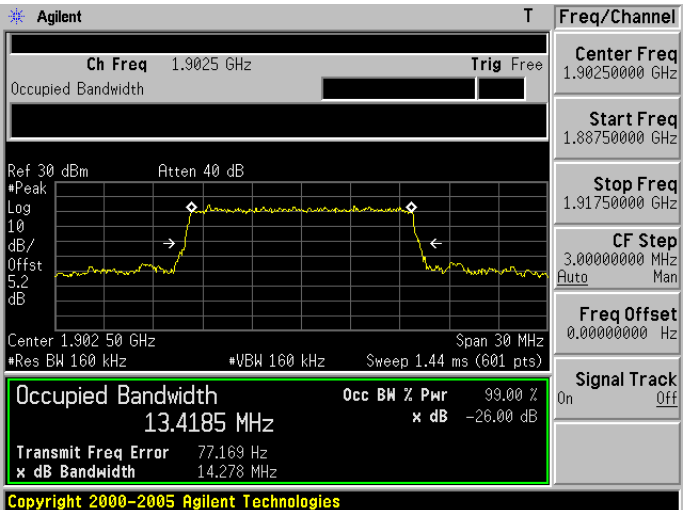
5.7. Test Graphs

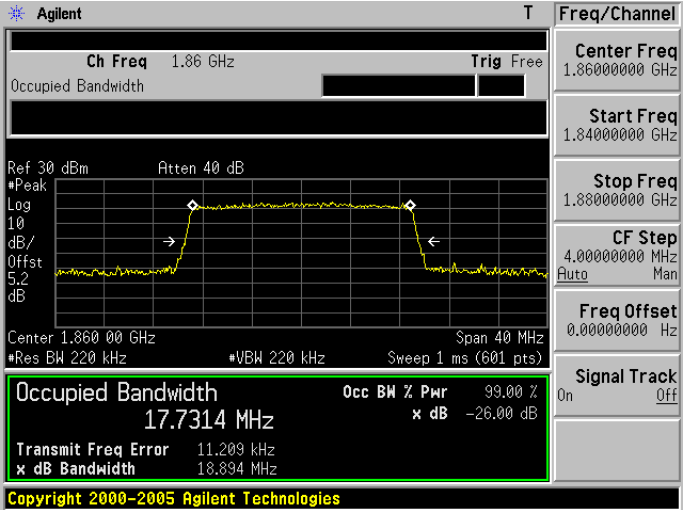
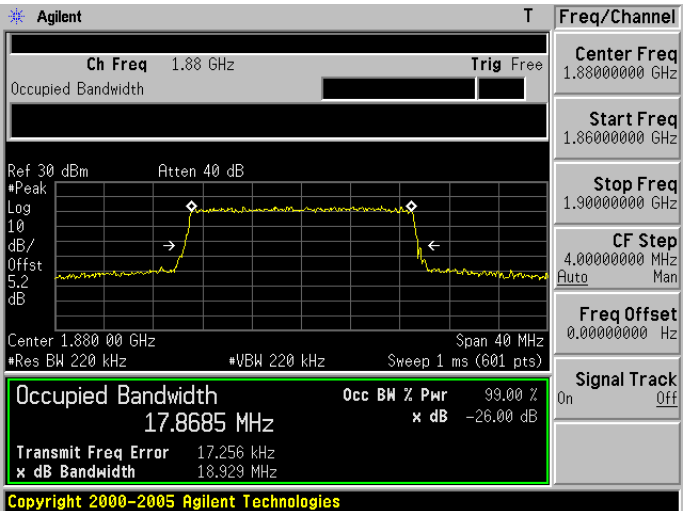
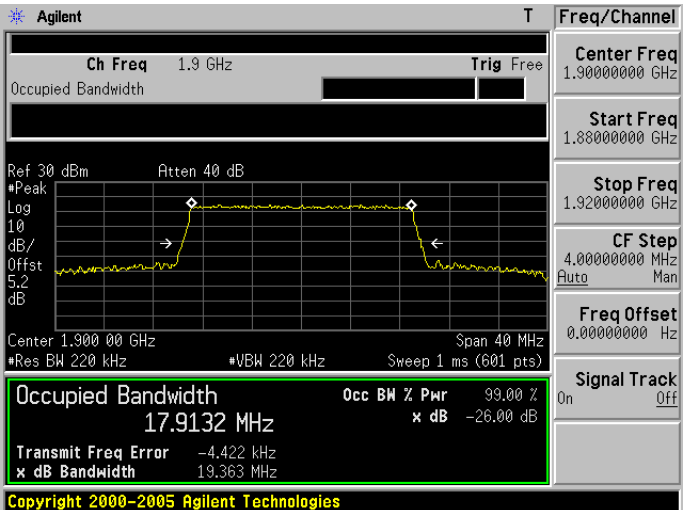
LTE Band 2 (Channel Bandwidth: 1.4 MHz) _ QPSK	
1850.7 MHz	 Agilent T Freq/Channel Ch Freq 1.8507 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.850 700 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0819 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 62.562 Hz x dB Bandwidth 1.246 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 1.85070000 GHz Start Freq 1.84920000 GHz Stop Freq 1.85220000 GHz CF Step 300.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 000 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0776 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 1.619 kHz x dB Bandwidth 1.217 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 1.88000000 GHz Start Freq 1.87850000 GHz Stop Freq 1.88150000 GHz CF Step 300.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1909.3 MHz	 Agilent T Freq/Channel Ch Freq 1.9093 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.909 300 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0784 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -2.027 kHz x dB Bandwidth 1.235 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 1.90930000 GHz Start Freq 1.90780000 GHz Stop Freq 1.91080000 GHz CF Step 300.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off

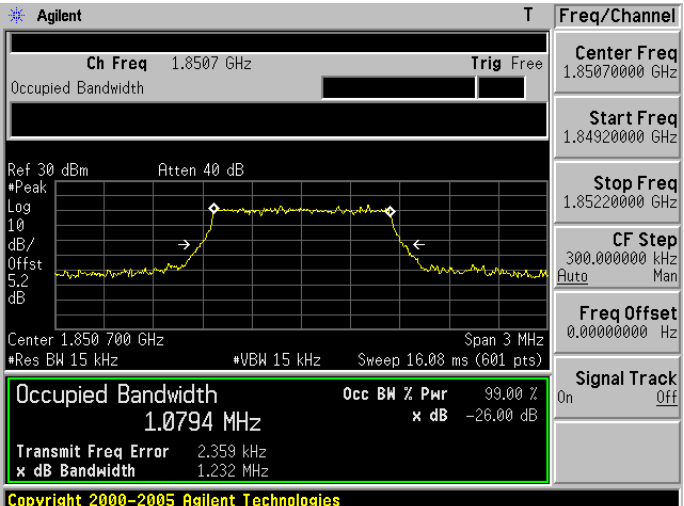
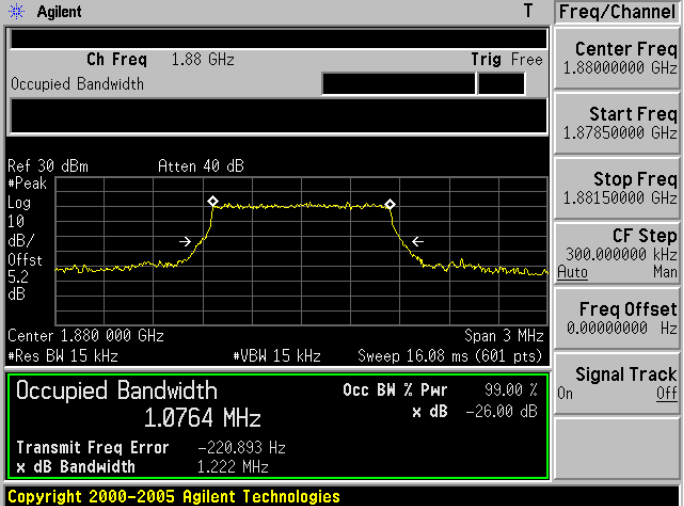
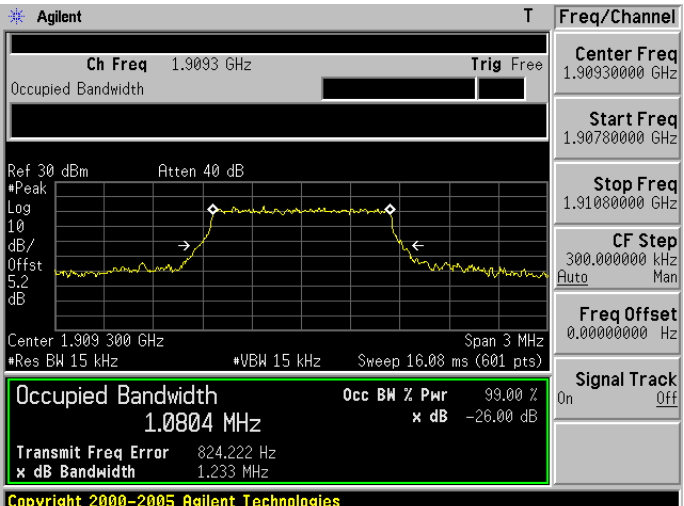
LTE Band 2 (Channel Bandwidth: 3 MHz) _ QPSK	
1851.5 MHz	 Agilent T Freq/Channel Ch Freq 1.8515 GHz Trig Free Center Freq 1.85150000 GHz Start Freq 1.84850000 GHz Stop Freq 1.85450000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.851 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6798 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 4.992 kHz x dB Bandwidth 2.915 MHz Copyright 2000-2005 Agilent Technologies
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Center Freq 1.88000000 GHz Start Freq 1.87700000 GHz Stop Freq 1.88300000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 000 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6858 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.333 kHz x dB Bandwidth 2.933 MHz Copyright 2000-2005 Agilent Technologies
1908.5 MHz	 Agilent T Freq/Channel Ch Freq 1.9085 GHz Trig Free Center Freq 1.90850000 GHz Start Freq 1.90550000 GHz Stop Freq 1.91150000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.908 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6863 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 700.703 Hz x dB Bandwidth 2.910 MHz Copyright 2000-2005 Agilent Technologies

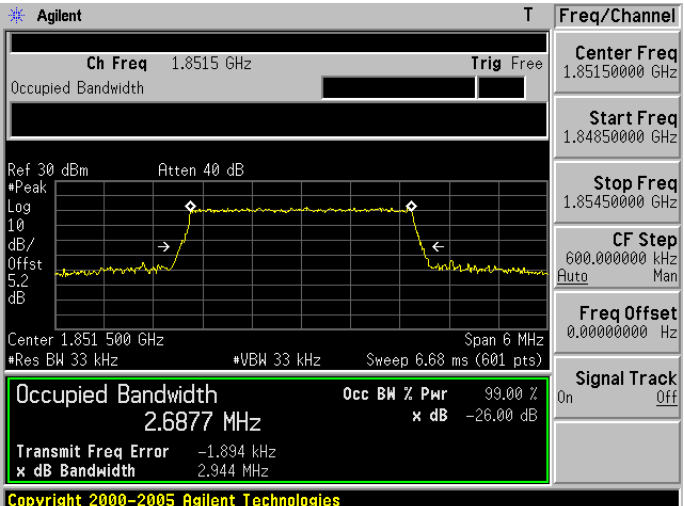
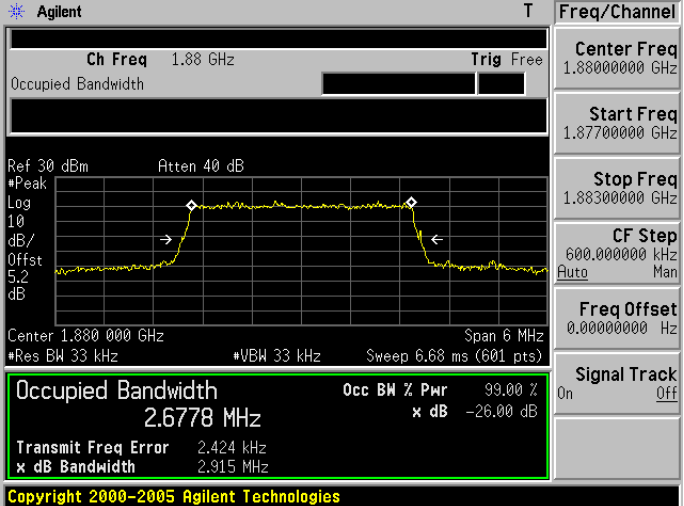
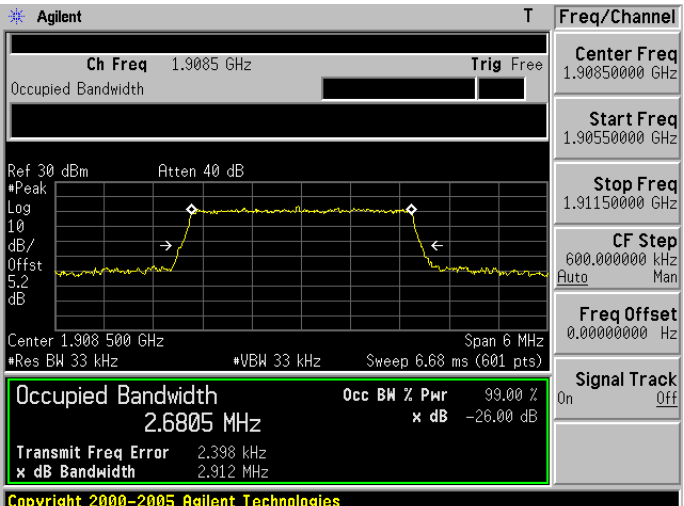
LTE Band 2 (Channel Bandwidth: 5 MHz) _ QPSK	
1852.5 MHz	 Agilent T Freq/Channel Ch Freq 1.8525 GHz Trig Free Center Freq 1.85250000 GHz Start Freq 1.84750000 GHz Stop Freq 1.85750000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.852 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4615 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.628 kHz x dB Bandwidth 4.864 MHz Copyright 2000-2005 Agilent Technologies
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Center Freq 1.88000000 GHz Start Freq 1.87500000 GHz Stop Freq 1.88500000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 00 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4606 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 1.934 kHz x dB Bandwidth 4.875 MHz Copyright 2000-2005 Agilent Technologies
1907.5 MHz	 Agilent T Freq/Channel Ch Freq 1.9075 GHz Trig Free Center Freq 1.90750000 GHz Start Freq 1.90250000 GHz Stop Freq 1.91250000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.907 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4578 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -2.094 kHz x dB Bandwidth 4.879 MHz Copyright 2000-2005 Agilent Technologies

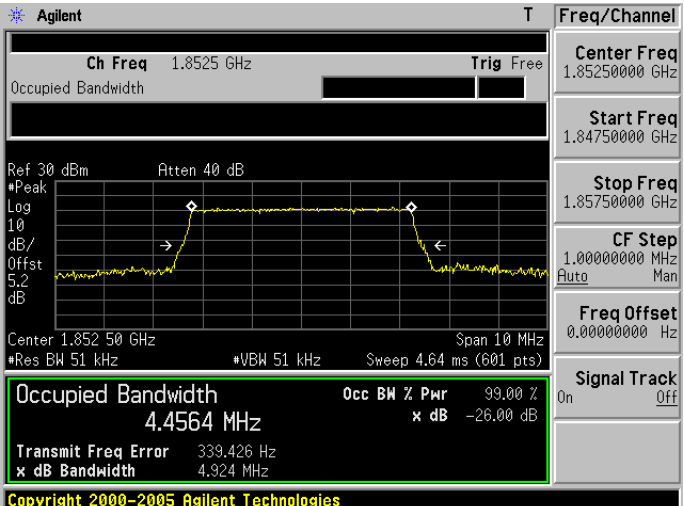
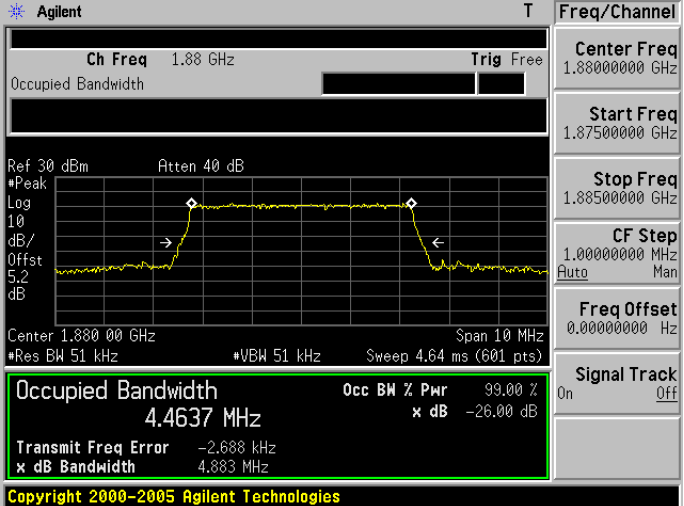
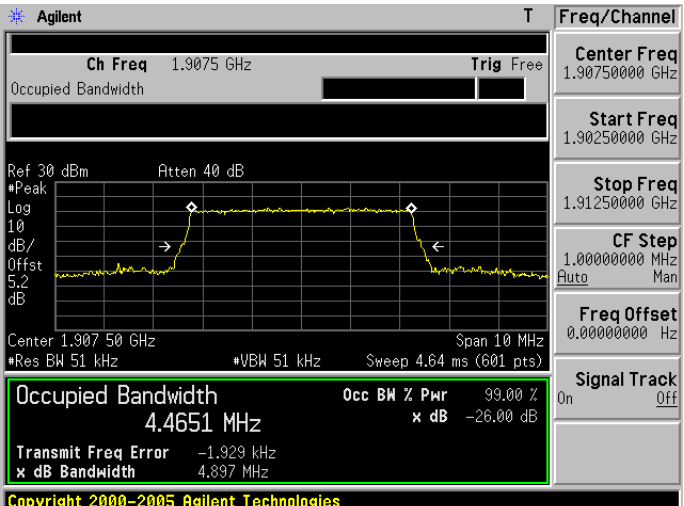
LTE Band 2 (Channel Bandwidth: 10 MHz) _ QPSK	
1855.0 MHz	 Agilent T Freq/Channel Ch Freq 1.855 GHz Trig Free Center Freq 1.85500000 GHz Start Freq 1.84500000 GHz Stop Freq 1.86500000 GHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.855 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9652 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 11.844 kHz x dB Bandwidth 9.662 MHz Copyright 2000-2005 Agilent Technologies
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Center Freq 1.88000000 GHz Start Freq 1.87000000 GHz Stop Freq 1.89000000 GHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9380 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 15.923 kHz x dB Bandwidth 9.643 MHz Copyright 2000-2005 Agilent Technologies
1905.0 MHz	 Agilent T Freq/Channel Ch Freq 1.905 GHz Trig Free Center Freq 1.90500000 GHz Start Freq 1.89500000 GHz Stop Freq 1.91500000 GHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.905 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9601 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 7.663 kHz x dB Bandwidth 9.626 MHz Copyright 2000-2005 Agilent Technologies

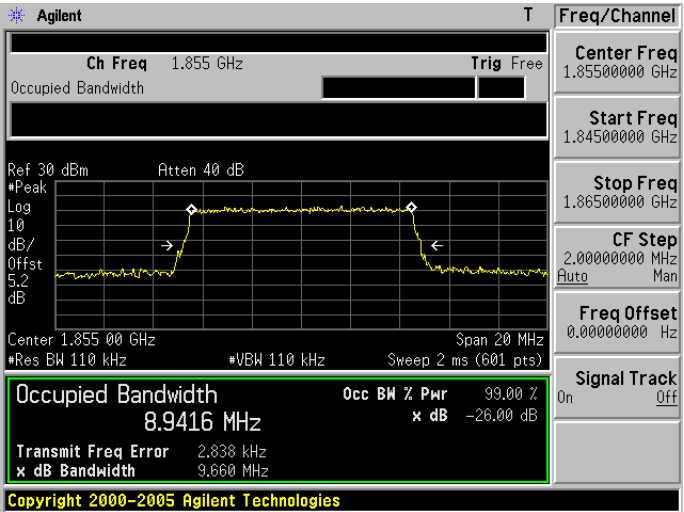
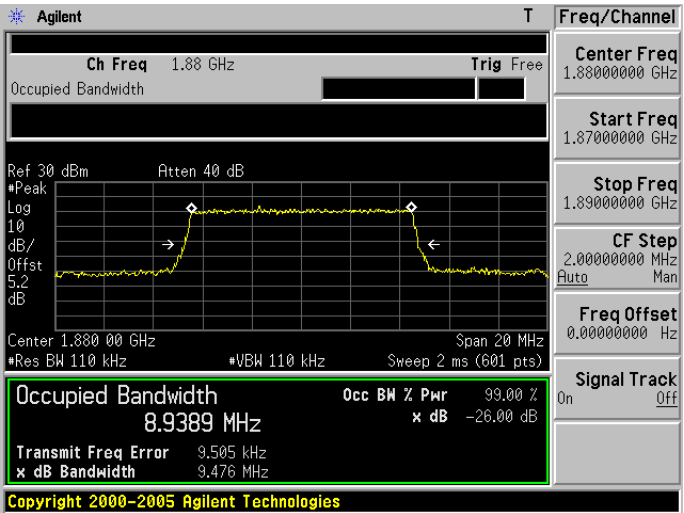
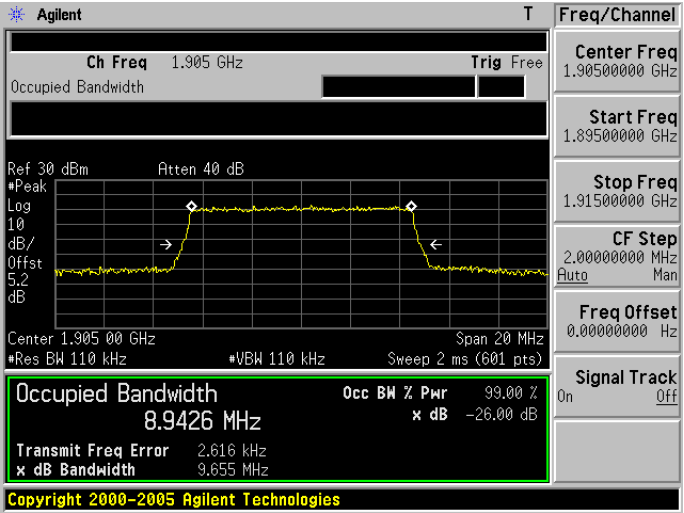
LTE Band 2 (Channel Bandwidth: 15 MHz) _ QPSK	
1857.5 MHz	 Agilent T Freq/Channel Ch Freq 1.8575 GHz Trig Free Center Freq 1.8575000 GHz Start Freq 1.8425000 GHz Stop Freq 1.8725000 GHz CF Step 3.0000000 MHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.857 50 GHz Span 30 MHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.3870 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 9.910 kHz x dB Bandwidth 14.505 MHz Copyright 2000-2005 Agilent Technologies
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Center Freq 1.8800000 GHz Start Freq 1.8650000 GHz Stop Freq 1.8950000 GHz CF Step 3.0000000 MHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 00 GHz Span 30 MHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.4247 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -6.408 kHz x dB Bandwidth 14.271 MHz Copyright 2000-2005 Agilent Technologies
1902.5 MHz	 Agilent T Freq/Channel Ch Freq 1.9025 GHz Trig Free Center Freq 1.9025000 GHz Start Freq 1.8875000 GHz Stop Freq 1.9175000 GHz CF Step 3.0000000 MHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.902 50 GHz Span 30 MHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.4185 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 77.169 Hz x dB Bandwidth 14.278 MHz Copyright 2000-2005 Agilent Technologies

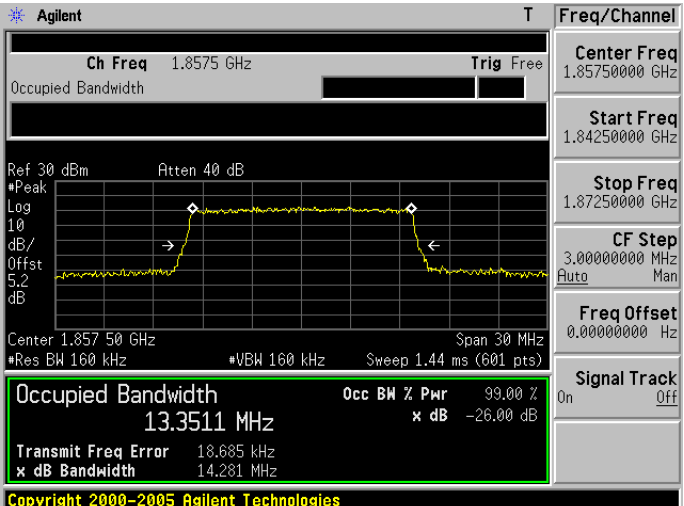
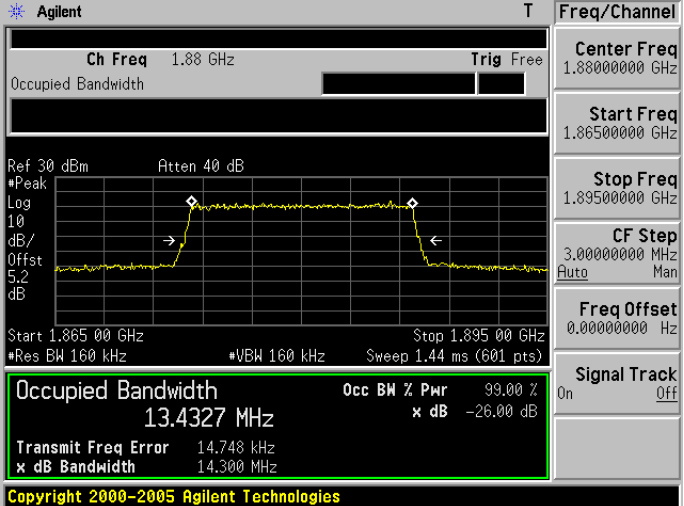
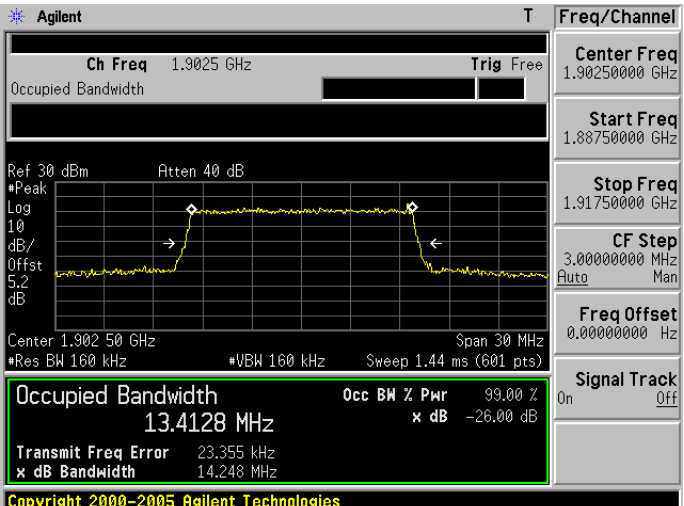
LTE Band 2 (Channel Bandwidth: 20 MHz) _ QPSK	
1860.0 MHz	 Agilent T Freq/Channel Ch Freq 1.86 GHz Trig Free Center Freq 1.86000000 GHz Start Freq 1.84000000 GHz Stop Freq 1.88000000 GHz CF Step 4.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.860 00 GHz Span 40 MHz *Res BW 220 kHz *VBW 220 kHz Sweep 1 ms (601 pts) Occupied Bandwidth 17.7314 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 11.209 kHz x dB Bandwidth 18.894 MHz Copyright 2000-2005 Agilent Technologies
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Center Freq 1.88000000 GHz Start Freq 1.86000000 GHz Stop Freq 1.90000000 GHz CF Step 4.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 00 GHz Span 40 MHz *Res BW 220 kHz *VBW 220 kHz Sweep 1 ms (601 pts) Occupied Bandwidth 17.8685 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 17.256 kHz x dB Bandwidth 18.929 MHz Copyright 2000-2005 Agilent Technologies
1900.0 MHz	 Agilent T Freq/Channel Ch Freq 1.9 GHz Trig Free Center Freq 1.90000000 GHz Start Freq 1.88000000 GHz Stop Freq 1.92000000 GHz CF Step 4.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.900 00 GHz Span 40 MHz *Res BW 220 kHz *VBW 220 kHz Sweep 1 ms (601 pts) Occupied Bandwidth 17.9132 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -4.422 kHz x dB Bandwidth 19.363 MHz Copyright 2000-2005 Agilent Technologies

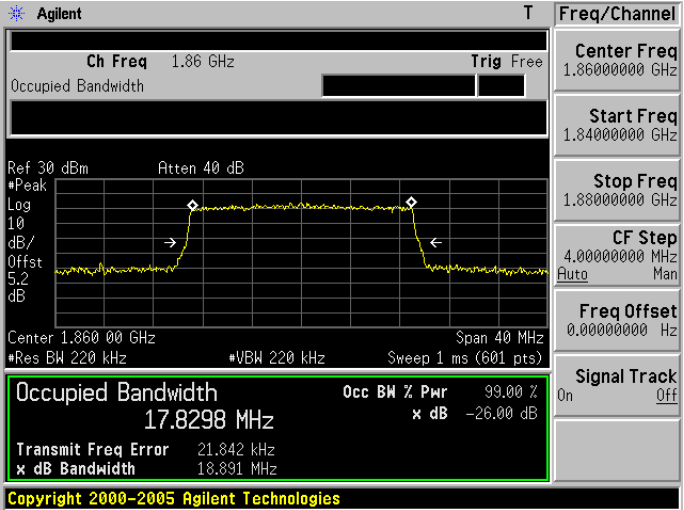
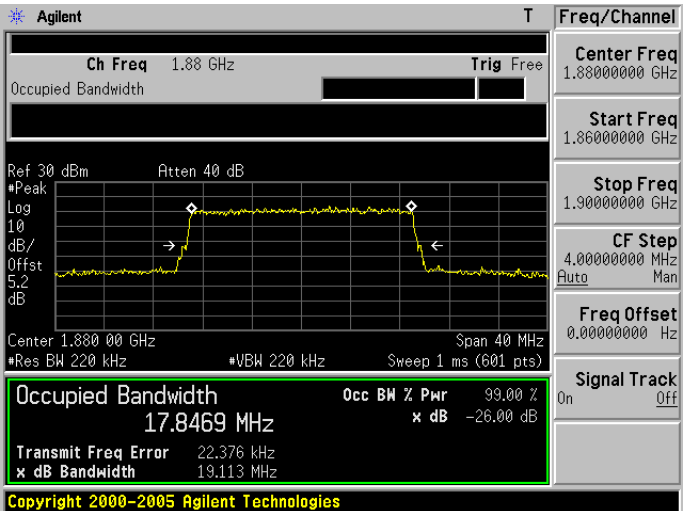
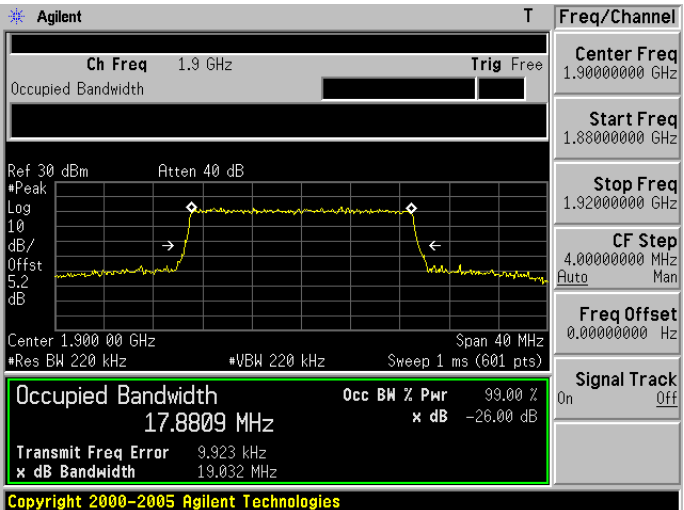
LTE Band 2 (Channel Bandwidth: 1.4 MHz) _ 16QAM	
1850.7 MHz	 Agilent T Freq/Channel Ch Freq 1.8507 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.850 700 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0794 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.359 kHz x dB Bandwidth 1.232 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.85070000 GHz Start Freq 1.84920000 GHz Stop Freq 1.85220000 GHz CF Step 300.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 000 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0764 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -220.893 Hz x dB Bandwidth 1.222 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.88000000 GHz Start Freq 1.87850000 GHz Stop Freq 1.88150000 GHz CF Step 300.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1909.3 MHz	 Agilent T Freq/Channel Ch Freq 1.9093 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.909 300 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0804 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 824.222 Hz x dB Bandwidth 1.233 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.90930000 GHz Start Freq 1.90780000 GHz Stop Freq 1.91080000 GHz CF Step 300.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off

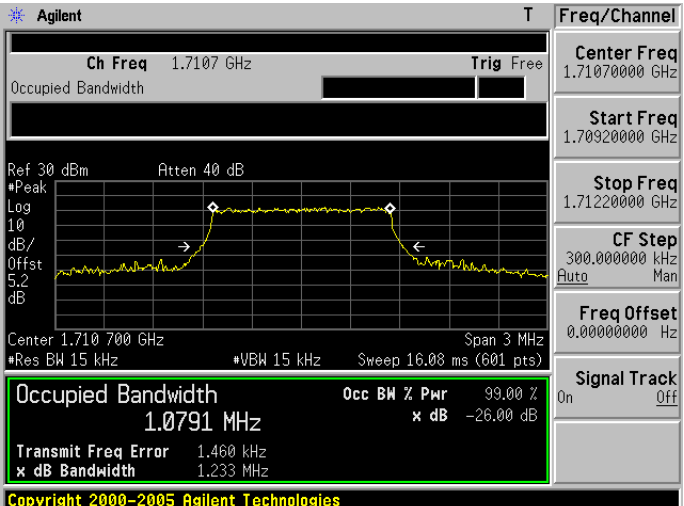
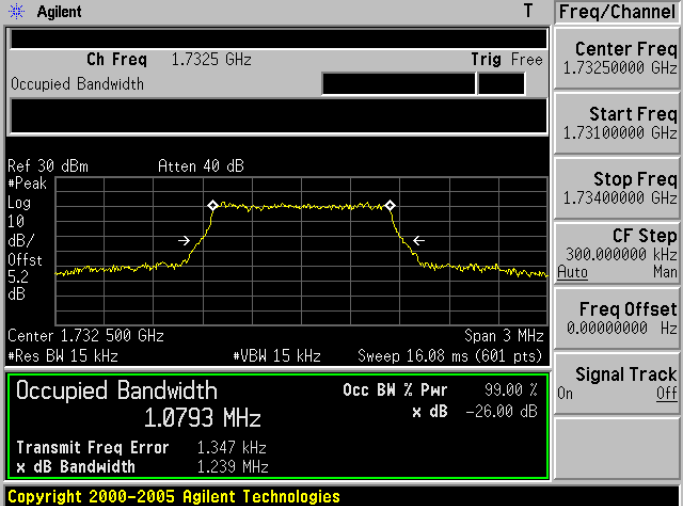
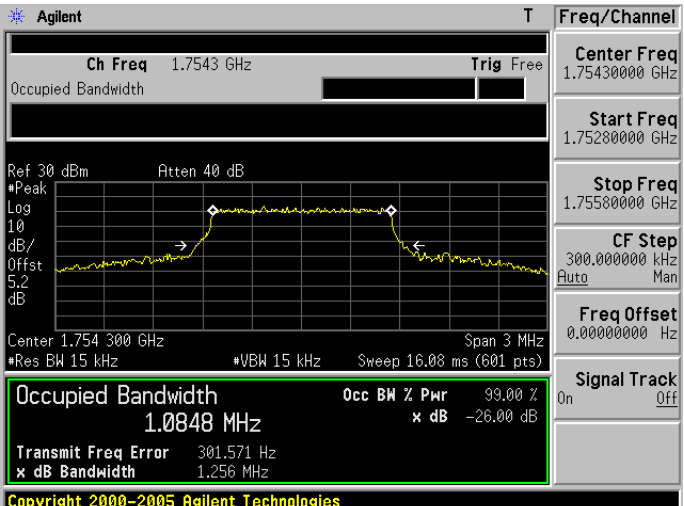
LTE Band 2 (Channel Bandwidth: 3 MHz) _ 16QAM	
1851.5 MHz	 Agilent T Freq/Channel Ch Freq 1.8515 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.851 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6877 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -1.894 kHz x dB Bandwidth 2.944 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.85150000 GHz Start Freq 1.84850000 GHz Stop Freq 1.85450000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 000 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6778 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.424 kHz x dB Bandwidth 2.915 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.88000000 GHz Start Freq 1.87700000 GHz Stop Freq 1.88300000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1908.5 MHz	 Agilent T Freq/Channel Ch Freq 1.9085 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.908 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6805 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.398 kHz x dB Bandwidth 2.912 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.90850000 GHz Start Freq 1.90550000 GHz Stop Freq 1.91150000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off

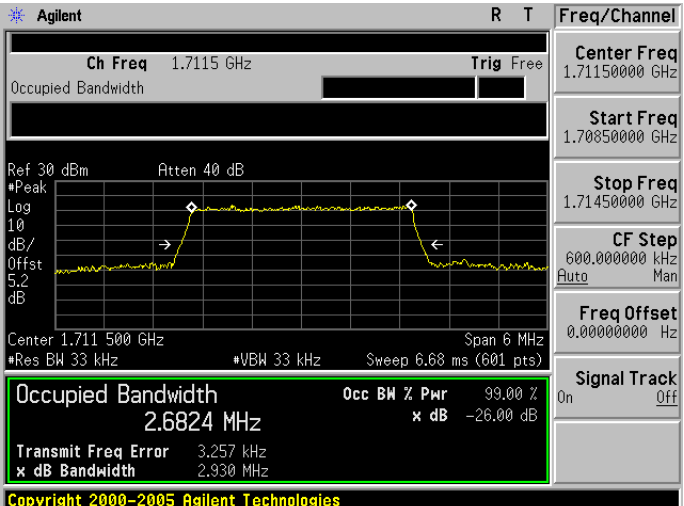
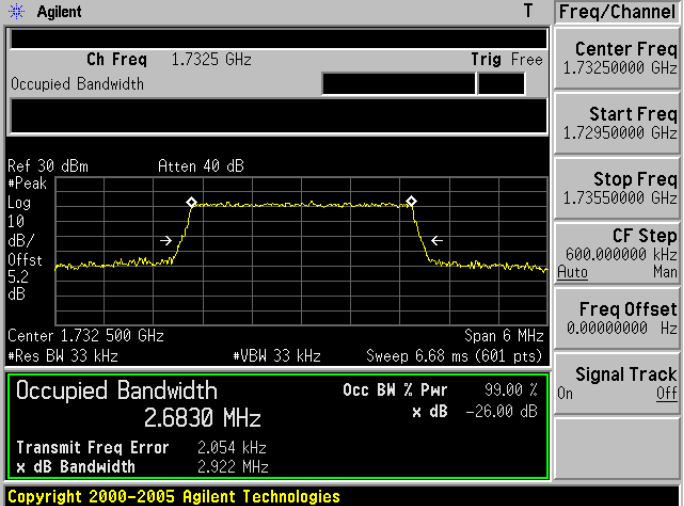
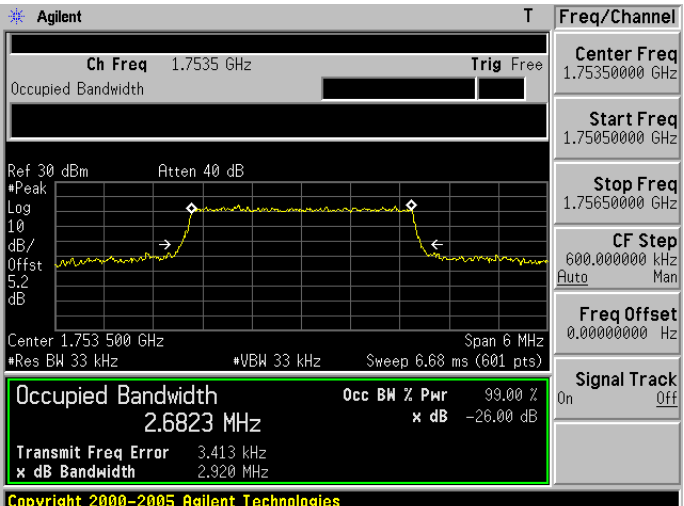
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1852.5 MHz	 Agilent T Freq/Channel Ch Freq 1.8525 GHz Trig Free Center Freq 1.85250000 GHz Start Freq 1.84750000 GHz Stop Freq 1.85750000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.852 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4564 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 339.426 Hz x dB Bandwidth 4.924 MHz Copyright 2000-2005 Agilent Technologies
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Center Freq 1.88000000 GHz Start Freq 1.87500000 GHz Stop Freq 1.88500000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 00 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4637 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -2.688 kHz x dB Bandwidth 4.883 MHz Copyright 2000-2005 Agilent Technologies
1907.5 MHz	 Agilent T Freq/Channel Ch Freq 1.9075 GHz Trig Free Center Freq 1.90750000 GHz Start Freq 1.90250000 GHz Stop Freq 1.91250000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.907 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4651 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -1.929 kHz x dB Bandwidth 4.897 MHz Copyright 2000-2005 Agilent Technologies

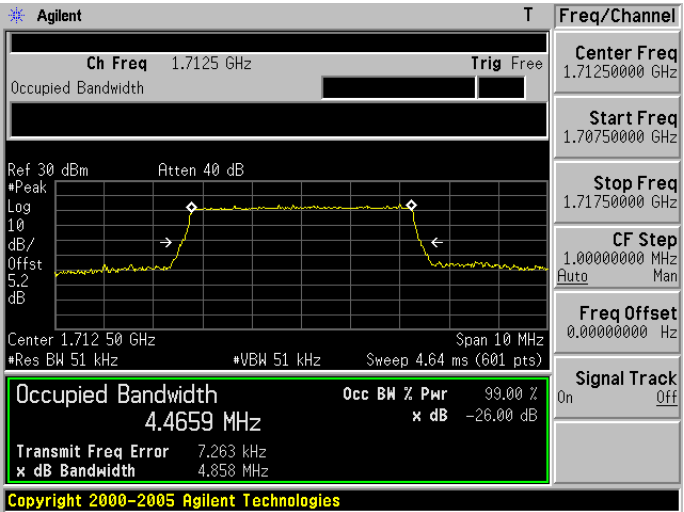
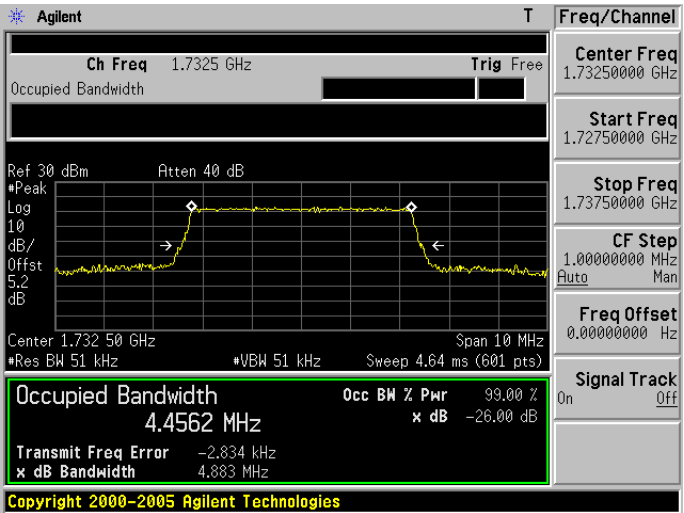
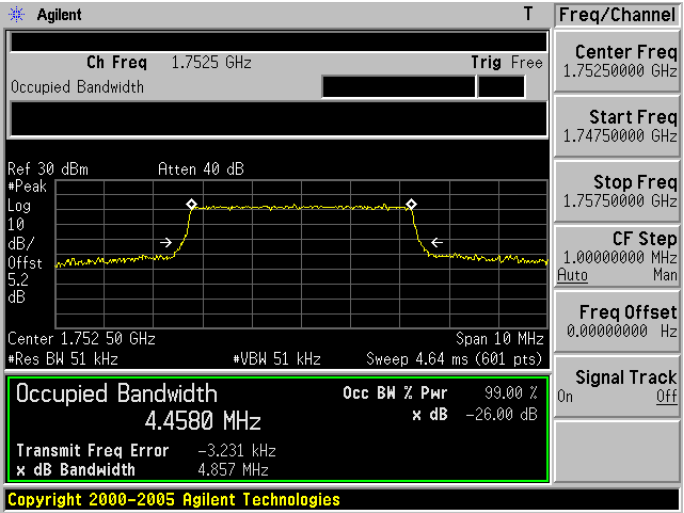
LTE Band 2 (Channel Bandwidth: 10 MHz) _ 16QAM	
1855.0 MHz	 Agilent T Freq/Channel Ch Freq 1.855 GHz Trig Free Center Freq 1.85500000 GHz Start Freq 1.84500000 GHz Stop Freq 1.86500000 GHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.855 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9416 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.838 kHz x dB Bandwidth 9.660 MHz Copyright 2000-2005 Agilent Technologies
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Center Freq 1.88000000 GHz Start Freq 1.87000000 GHz Stop Freq 1.89000000 GHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9389 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 9.505 kHz x dB Bandwidth 9.476 MHz Copyright 2000-2005 Agilent Technologies
1905.0 MHz	 Agilent T Freq/Channel Ch Freq 1.905 GHz Trig Free Center Freq 1.90500000 GHz Start Freq 1.89500000 GHz Stop Freq 1.91500000 GHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.905 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9426 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.616 kHz x dB Bandwidth 9.655 MHz Copyright 2000-2005 Agilent Technologies

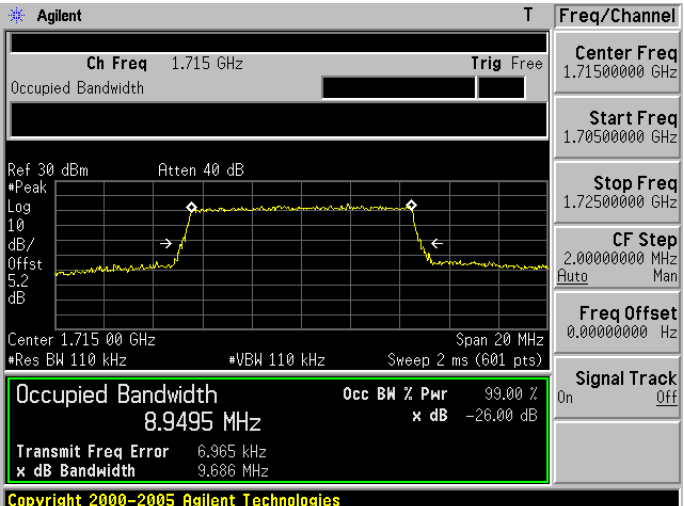
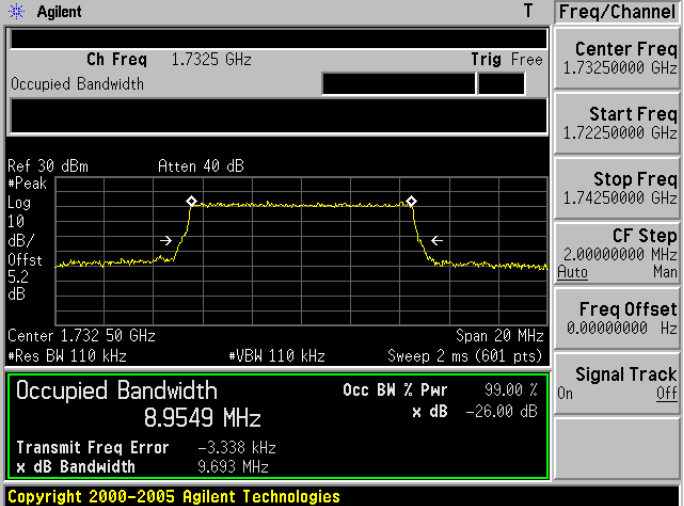
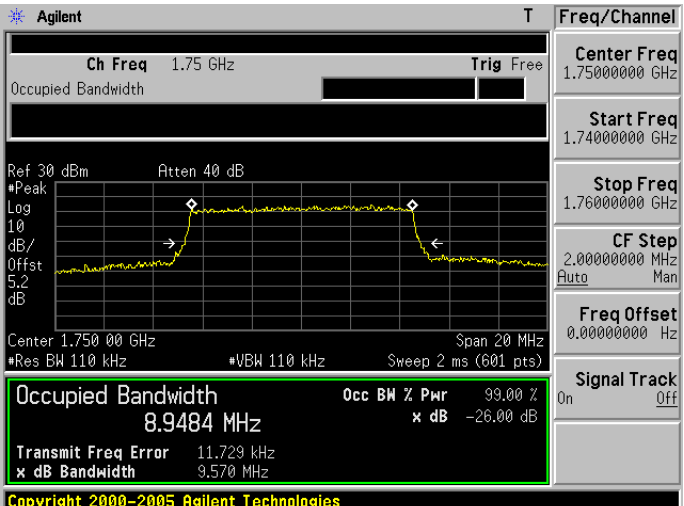
LTE Band 2 (Channel Bandwidth: 15 MHz) _ 16QAM	
1857.5 MHz	 Agilent T Freq/Channel Ch Freq 1.8575 GHz Trig Free Center Freq 1.85750000 GHz Start Freq 1.84250000 GHz Stop Freq 1.87250000 GHz CF Step 3.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.857 50 GHz Span 30 MHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.3511 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 18.685 kHz x dB Bandwidth 14.281 MHz Copyright 2000-2005 Agilent Technologies
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Center Freq 1.88000000 GHz Start Freq 1.86500000 GHz Stop Freq 1.89500000 GHz CF Step 3.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Start 1.865 00 GHz Stop 1.895 00 GHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.4327 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 14.748 kHz x dB Bandwidth 14.300 MHz Copyright 2000-2005 Agilent Technologies
1902.5 MHz	 Agilent T Freq/Channel Ch Freq 1.9025 GHz Trig Free Center Freq 1.90250000 GHz Start Freq 1.88750000 GHz Stop Freq 1.91750000 GHz CF Step 3.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.902 50 GHz Span 30 MHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.4128 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 23.355 kHz x dB Bandwidth 14.248 MHz Copyright 2000-2005 Agilent Technologies

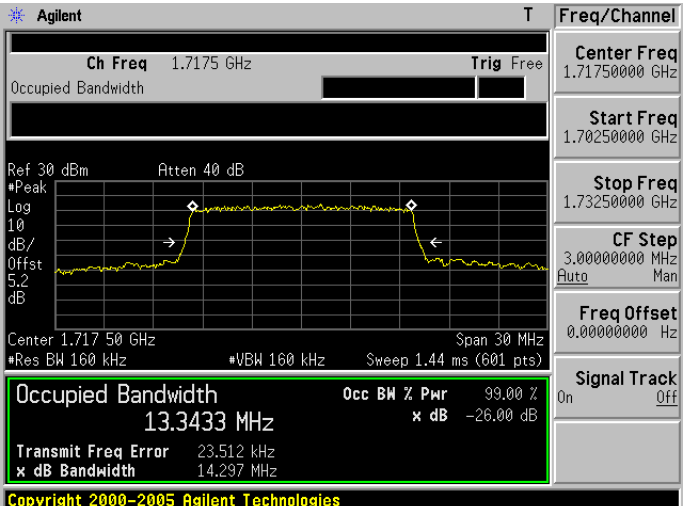
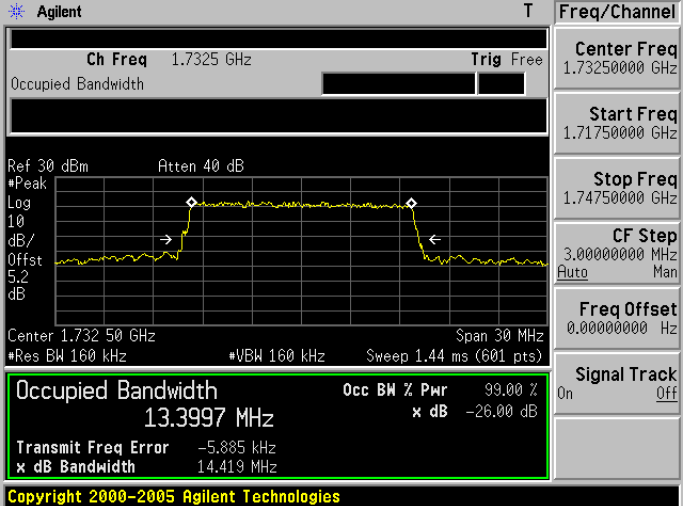
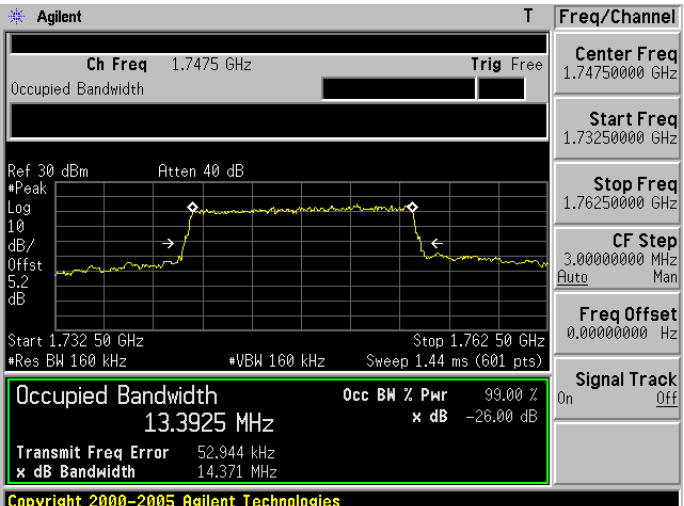
LTE Band 2 (Channel Bandwidth: 20 MHz) _ 16QAM	
1860.0 MHz	 Agilent T Freq/Channel Ch Freq 1.86 GHz Trig Free Center Freq 1.86000000 GHz Start Freq 1.84000000 GHz Stop Freq 1.88000000 GHz CF Step 4.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.860 00 GHz Span 40 MHz *Res BW 220 kHz *VBW 220 kHz Sweep 1 ms (601 pts) Occupied Bandwidth 17.8298 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 21.842 kHz x dB Bandwidth 18.891 MHz Copyright 2000-2005 Agilent Technologies
1880.0 MHz	 Agilent T Freq/Channel Ch Freq 1.88 GHz Trig Free Center Freq 1.88000000 GHz Start Freq 1.86000000 GHz Stop Freq 1.90000000 GHz CF Step 4.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.880 00 GHz Span 40 MHz *Res BW 220 kHz *VBW 220 kHz Sweep 1 ms (601 pts) Occupied Bandwidth 17.8469 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 22.376 kHz x dB Bandwidth 19.113 MHz Copyright 2000-2005 Agilent Technologies
1900.0 MHz	 Agilent T Freq/Channel Ch Freq 1.9 GHz Trig Free Center Freq 1.90000000 GHz Start Freq 1.88000000 GHz Stop Freq 1.92000000 GHz CF Step 4.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.900 00 GHz Span 40 MHz *Res BW 220 kHz *VBW 220 kHz Sweep 1 ms (601 pts) Occupied Bandwidth 17.8809 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 9.923 kHz x dB Bandwidth 19.032 MHz Copyright 2000-2005 Agilent Technologies

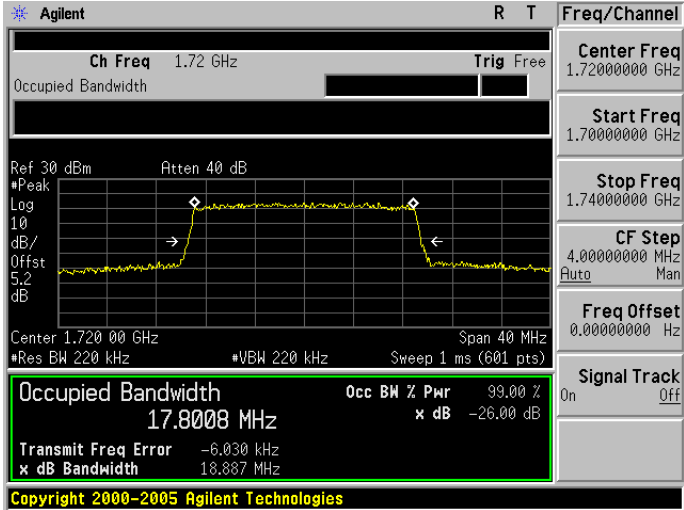
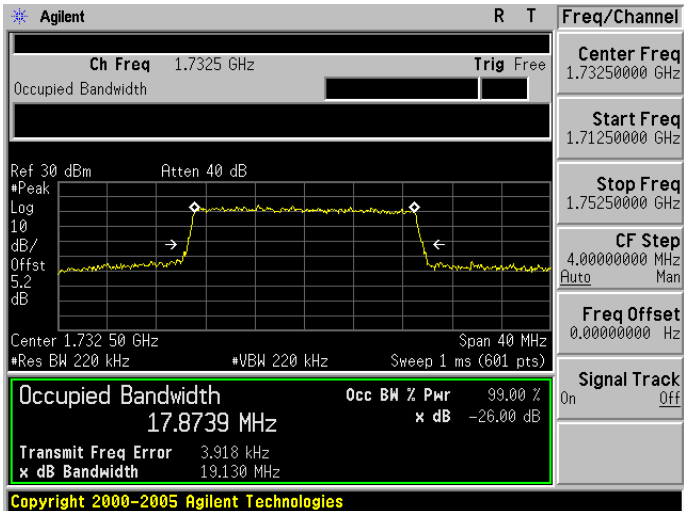
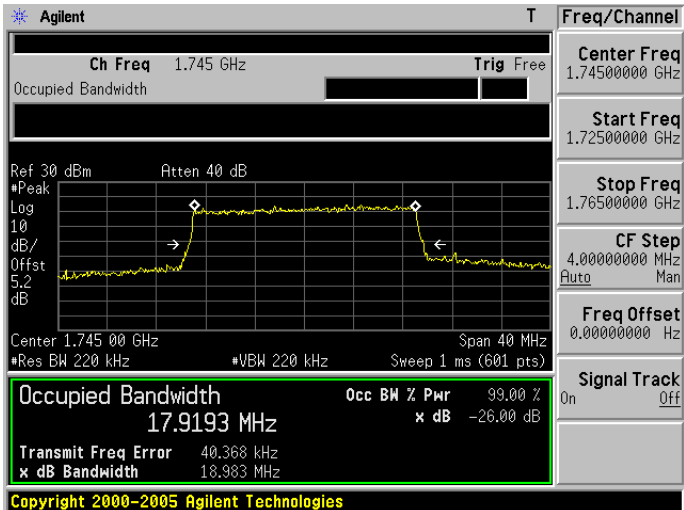
LTE Band 4 (Channel Bandwidth: 1.4 MHz) _ QPSK	
1710.7 MHz	 Agilent T Freq/Channel Ch Freq 1.7107 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.710 700 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0791 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 1.460 kHz x dB Bandwidth 1.233 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.7107000 GHz Start Freq 1.7092000 GHz Stop Freq 1.7122000 GHz CF Step 300.00000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 500 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0793 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 1.347 kHz x dB Bandwidth 1.239 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.7325000 GHz Start Freq 1.7310000 GHz Stop Freq 1.7340000 GHz CF Step 300.00000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off
1754.3 MHz	 Agilent T Freq/Channel Ch Freq 1.7543 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.754 300 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0848 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 301.571 Hz x dB Bandwidth 1.256 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.7543000 GHz Start Freq 1.7528000 GHz Stop Freq 1.7558000 GHz CF Step 300.00000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off

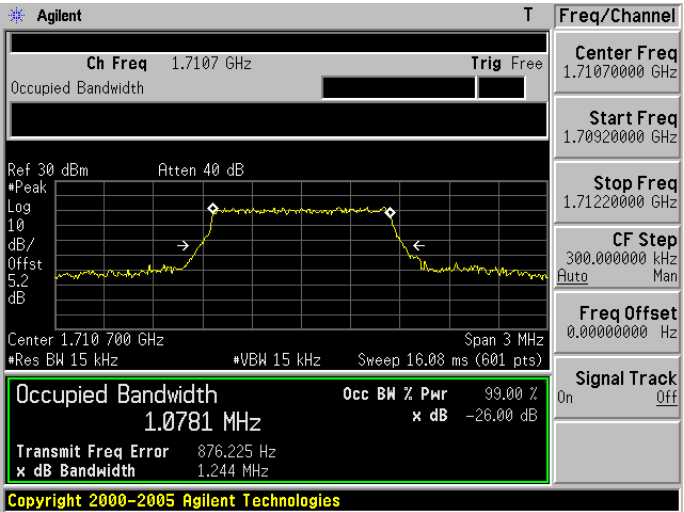
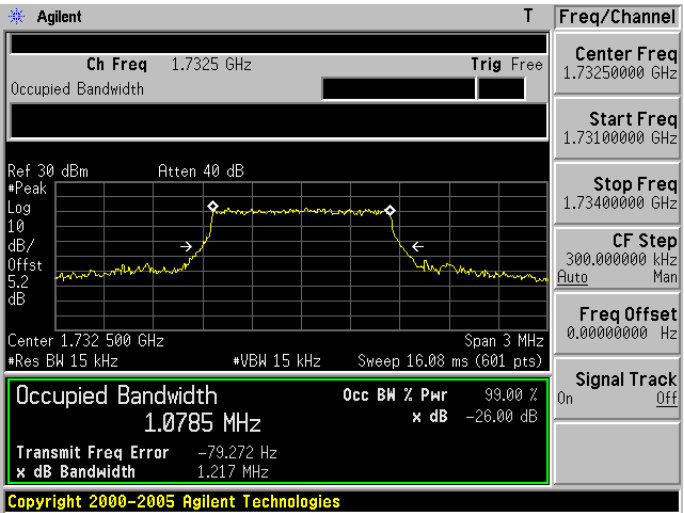
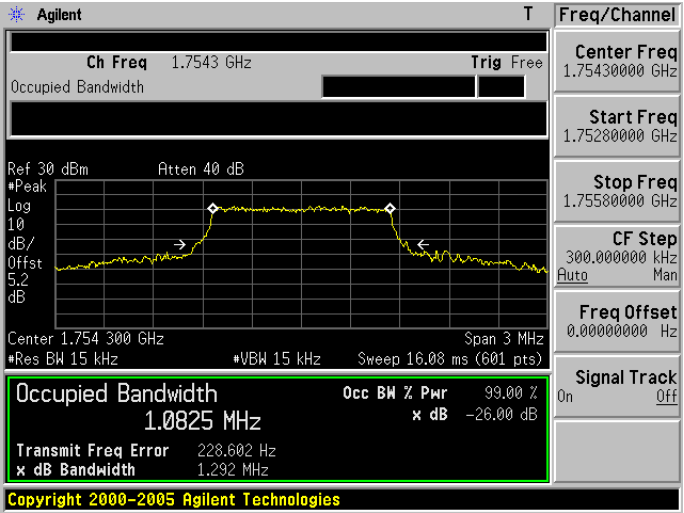
LTE Band 4 (Channel Bandwidth: 3 MHz) _ QPSK	
1711.5 MHz	 Agilent R T Freq/Channel Ch Freq 1.7115 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.711 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6824 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 3.257 kHz x dB Bandwidth 2.930 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.71150000 GHz Start Freq 1.70850000 GHz Stop Freq 1.71450000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6830 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.054 kHz x dB Bandwidth 2.922 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.73250000 GHz Start Freq 1.72950000 GHz Stop Freq 1.73550000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1753.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7535 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.753 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6823 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 3.413 kHz x dB Bandwidth 2.920 MHz Copyright 2000-2005 Agilent Technologies Center Freq 1.75350000 GHz Start Freq 1.75050000 GHz Stop Freq 1.75650000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off

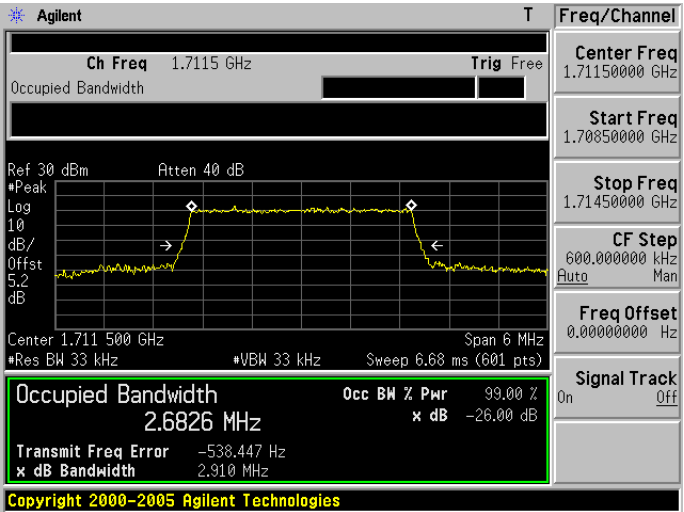
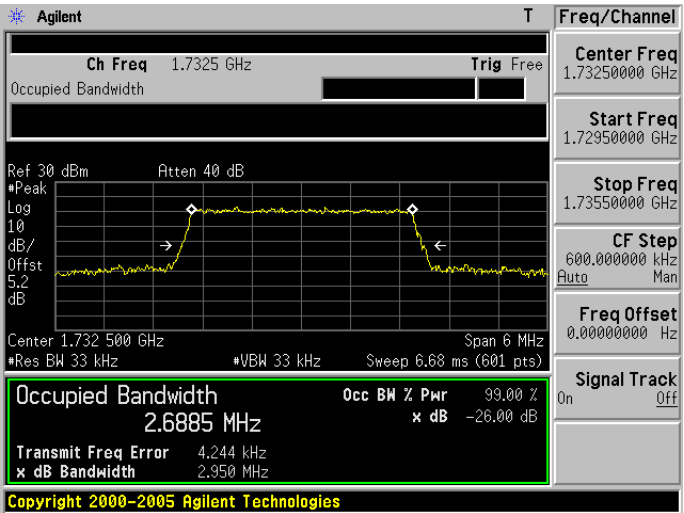
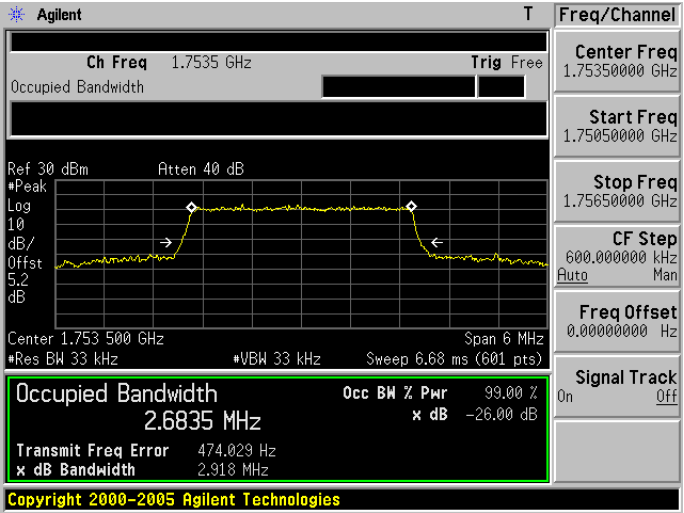
LTE Band 4 (Channel Bandwidth: 5 MHz) _ QPSK	
1712.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7125 GHz Trig Free Center Freq 1.71250000 GHz Start Freq 1.70750000 GHz Stop Freq 1.71750000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.712 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4659 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 7.263 kHz x dB Bandwidth 4.858 MHz Copyright 2000-2005 Agilent Technologies
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Center Freq 1.73250000 GHz Start Freq 1.72750000 GHz Stop Freq 1.73750000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4562 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -2.834 kHz x dB Bandwidth 4.883 MHz Copyright 2000-2005 Agilent Technologies
1752.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7525 GHz Trig Free Center Freq 1.75250000 GHz Start Freq 1.74750000 GHz Stop Freq 1.75750000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.752 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4580 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -3.231 kHz x dB Bandwidth 4.857 MHz Copyright 2000-2005 Agilent Technologies

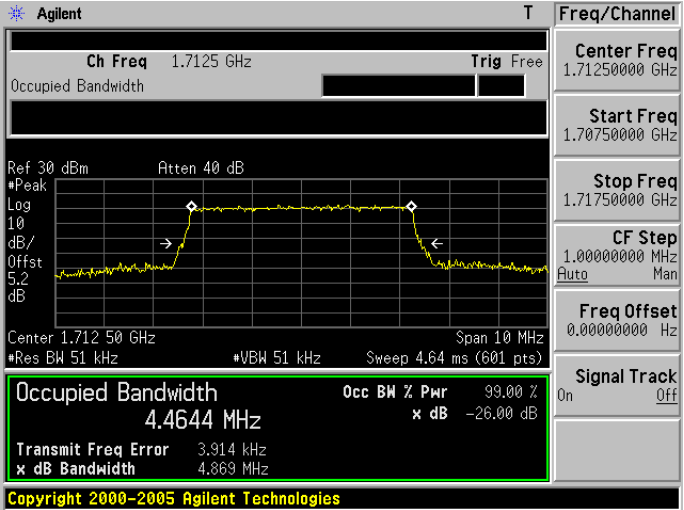
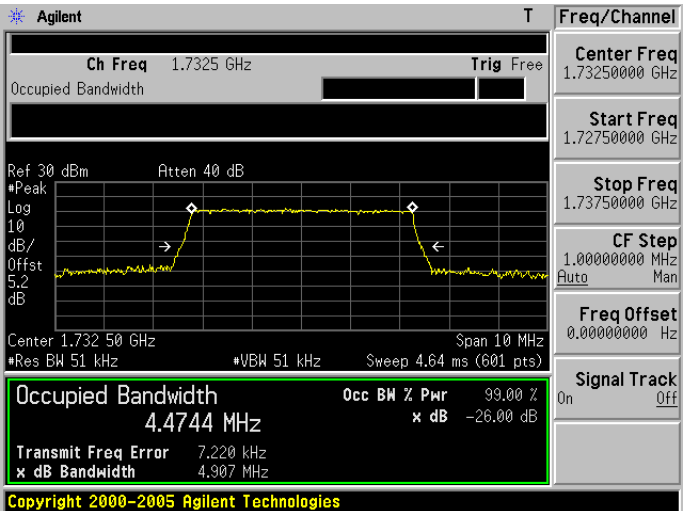
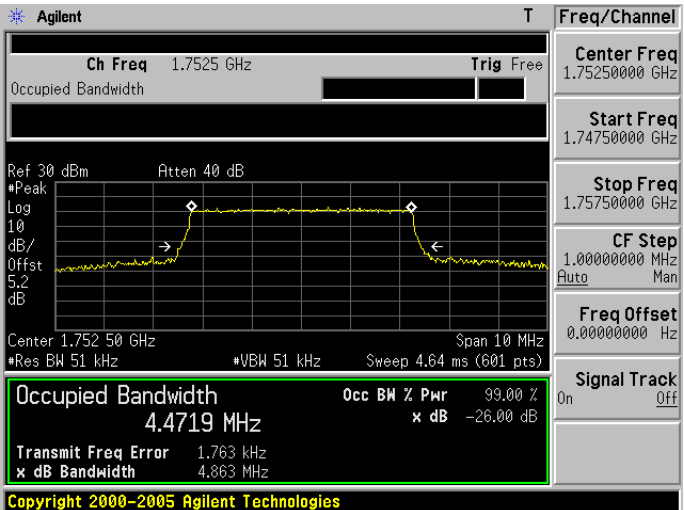
LTE Band 4 (Channel Bandwidth: 10 MHz) _ QPSK	
1715.0 MHz	 Agilent T Freq/Channel Ch Freq 1.715 GHz Trig Free Center Freq 1.7150000 GHz Start Freq 1.7050000 GHz Stop Freq 1.7250000 GHz CF Step 2.0000000 MHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.715 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9495 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 6.965 kHz x dB Bandwidth 9.686 MHz Copyright 2000-2005 Agilent Technologies
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Center Freq 1.7325000 GHz Start Freq 1.7250000 GHz Stop Freq 1.7425000 GHz CF Step 2.0000000 MHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 50 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9549 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -3.338 kHz x dB Bandwidth 9.693 MHz Copyright 2000-2005 Agilent Technologies
1750.0 MHz	 Agilent T Freq/Channel Ch Freq 1.75 GHz Trig Free Center Freq 1.7500000 GHz Start Freq 1.7400000 GHz Stop Freq 1.7600000 GHz CF Step 2.0000000 MHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.750 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9484 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 11.729 kHz x dB Bandwidth 9.570 MHz Copyright 2000-2005 Agilent Technologies

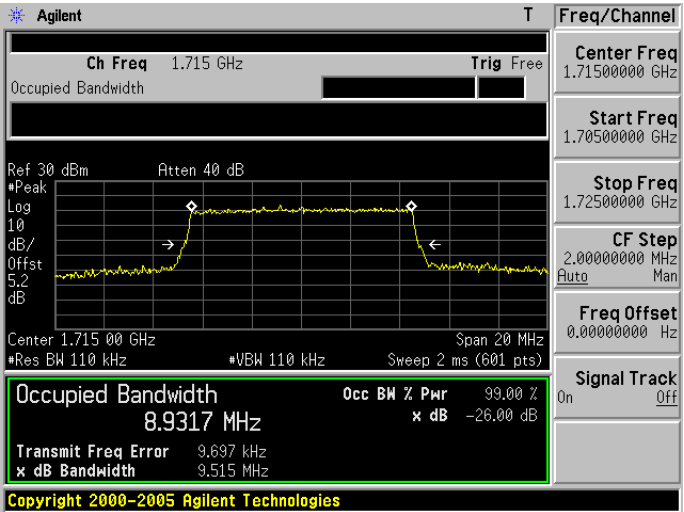
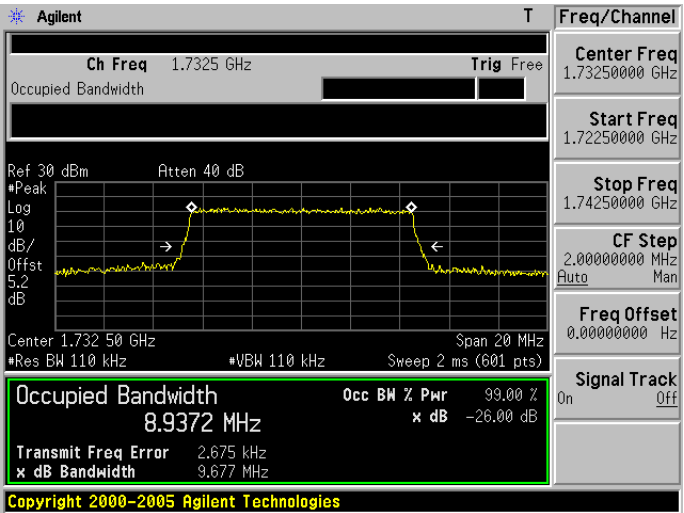
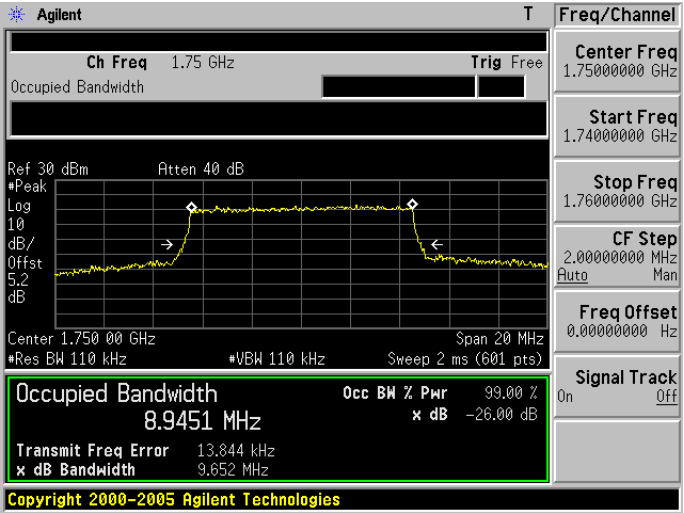
LTE Band 4 (Channel Bandwidth: 15 MHz) _ QPSK	
1717.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7175 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.717 50 GHz Span 30 MHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.3433 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 23.512 kHz x dB Bandwidth 14.297 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 1.71750000 GHz Start Freq 1.70250000 GHz Stop Freq 1.73250000 GHz CF Step 3.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 50 GHz Span 30 MHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.3997 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -5.885 kHz x dB Bandwidth 14.419 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 1.73250000 GHz Start Freq 1.71750000 GHz Stop Freq 1.74750000 GHz CF Step 3.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off
1747.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7475 GHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Start 1.732 50 GHz Stop 1.762 50 GHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.3925 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 52.944 kHz x dB Bandwidth 14.371 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 1.74750000 GHz Start Freq 1.73250000 GHz Stop Freq 1.76250000 GHz CF Step 3.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off

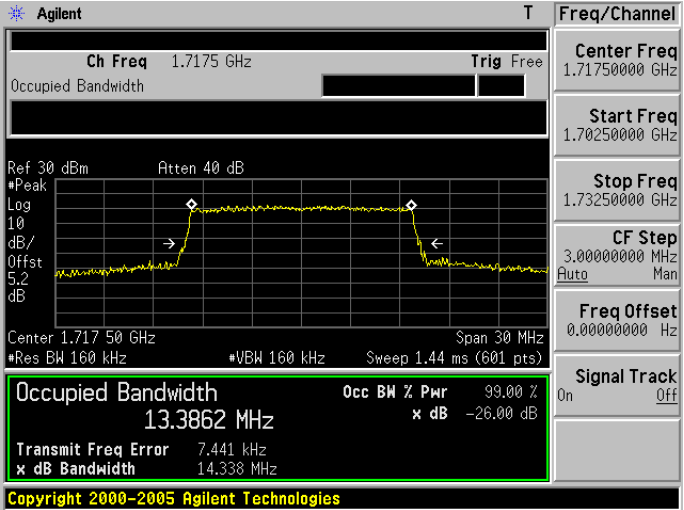
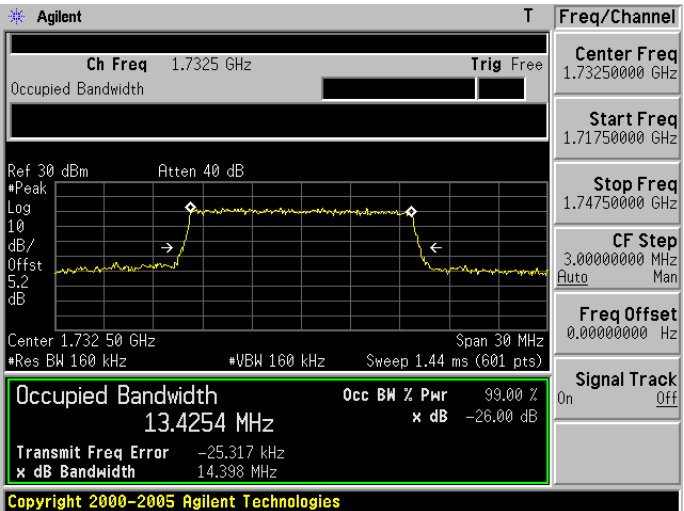
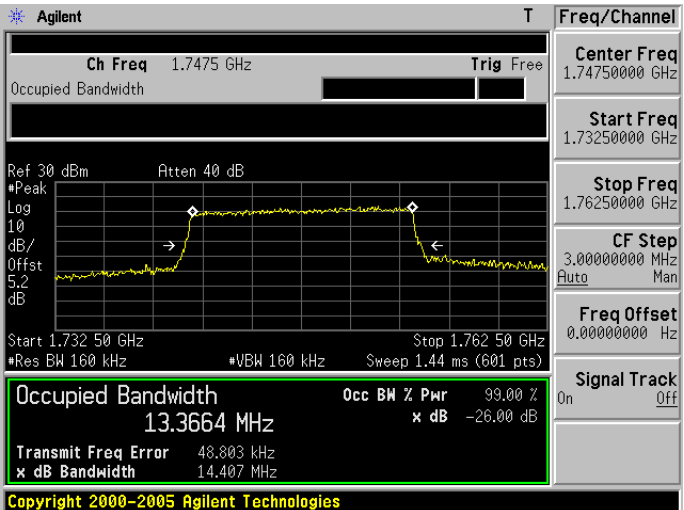
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1732.5 MHz	
1745.0 MHz	

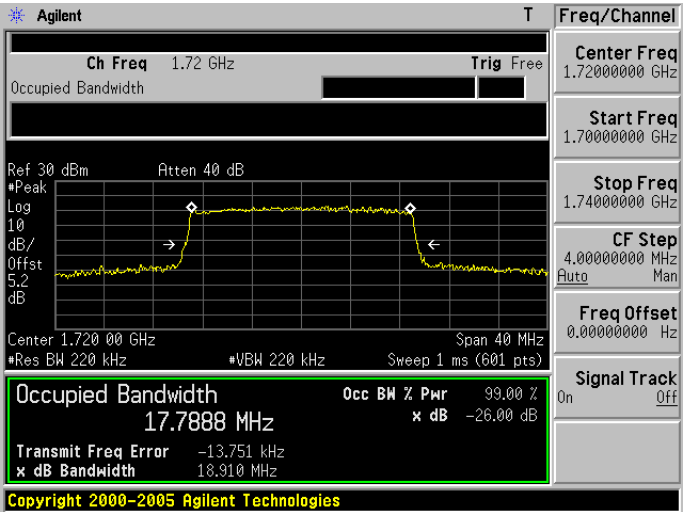
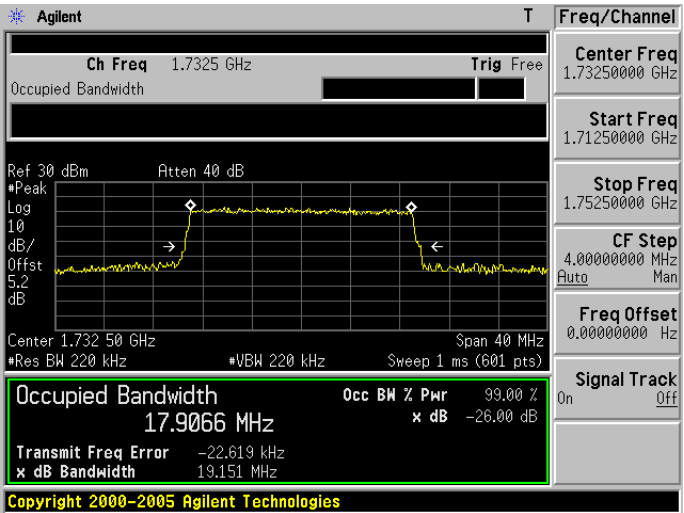
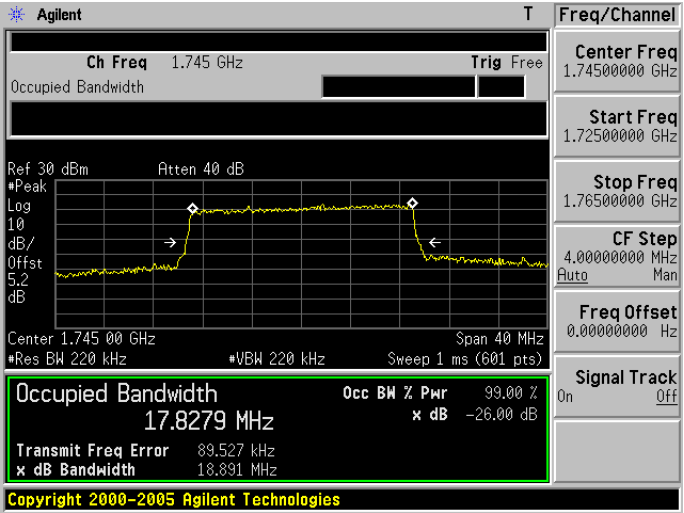
LTE Band 4 (Channel Bandwidth: 1.4 MHz) _ 16QAM	
1710.7 MHz	 Agilent T Freq/Channel Ch Freq 1.7107 GHz Trig Free Center Freq 1.7107000 GHz Start Freq 1.7092000 GHz Stop Freq 1.7122000 GHz CF Step 300.00000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.710 700 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0781 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 876.225 Hz x dB Bandwidth 1.244 MHz Copyright 2000-2005 Agilent Technologies
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Center Freq 1.7325000 GHz Start Freq 1.7310000 GHz Stop Freq 1.7340000 GHz CF Step 300.00000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 500 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0785 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -79.272 Hz x dB Bandwidth 1.217 MHz Copyright 2000-2005 Agilent Technologies
1754.3 MHz	 Agilent T Freq/Channel Ch Freq 1.7543 GHz Trig Free Center Freq 1.7543000 GHz Start Freq 1.7528000 GHz Stop Freq 1.7558000 GHz CF Step 300.00000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.754 300 GHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0825 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 228.602 Hz x dB Bandwidth 1.292 MHz Copyright 2000-2005 Agilent Technologies

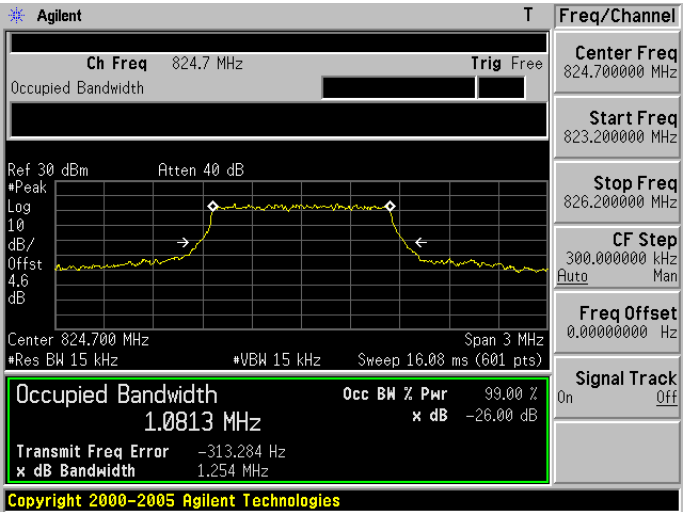
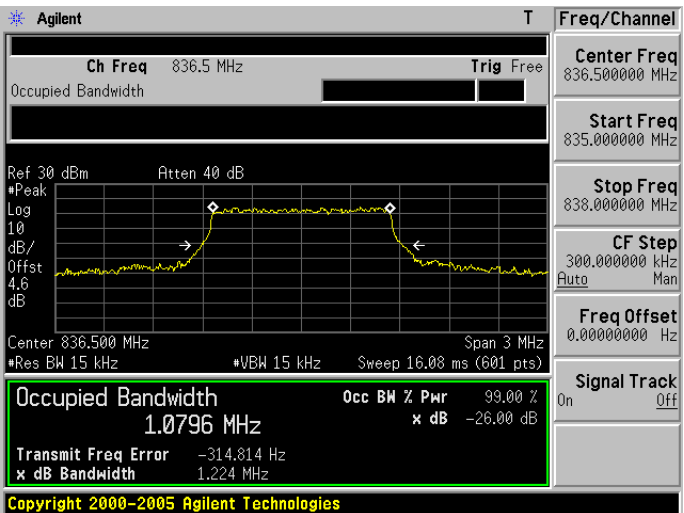
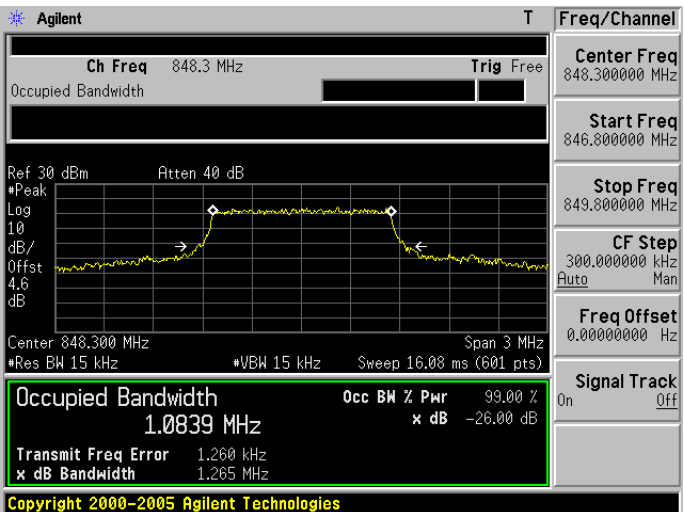
LTE Band 4 (Channel Bandwidth: 3 MHz) _ 16QAM	
1711.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7115 GHz Trig Free Center Freq 1.71150000 GHz Start Freq 1.70850000 GHz Stop Freq 1.71450000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.711 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6826 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -538.447 Hz x dB Bandwidth 2.910 MHz Copyright 2000-2005 Agilent Technologies
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Center Freq 1.73250000 GHz Start Freq 1.72950000 GHz Stop Freq 1.73550000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6885 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 4.244 kHz x dB Bandwidth 2.950 MHz Copyright 2000-2005 Agilent Technologies
1753.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7535 GHz Trig Free Center Freq 1.75350000 GHz Start Freq 1.75050000 GHz Stop Freq 1.75650000 GHz CF Step 600.000000 kHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.753 500 GHz Span 6 MHz *Res BW 33 kHz *VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6835 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 474.029 Hz x dB Bandwidth 2.918 MHz Copyright 2000-2005 Agilent Technologies

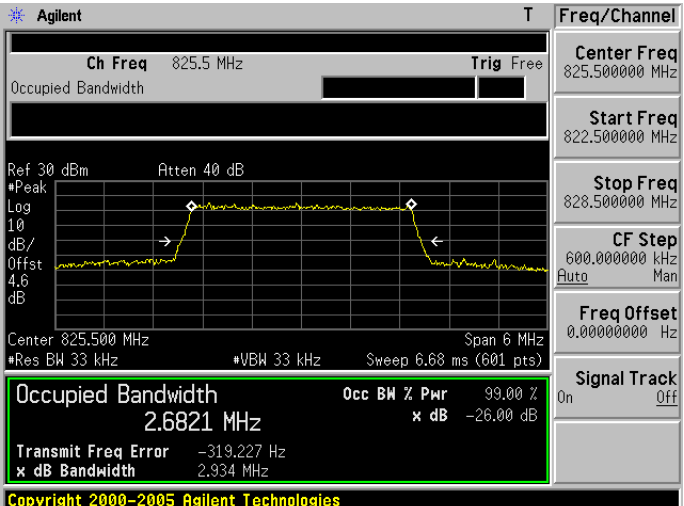
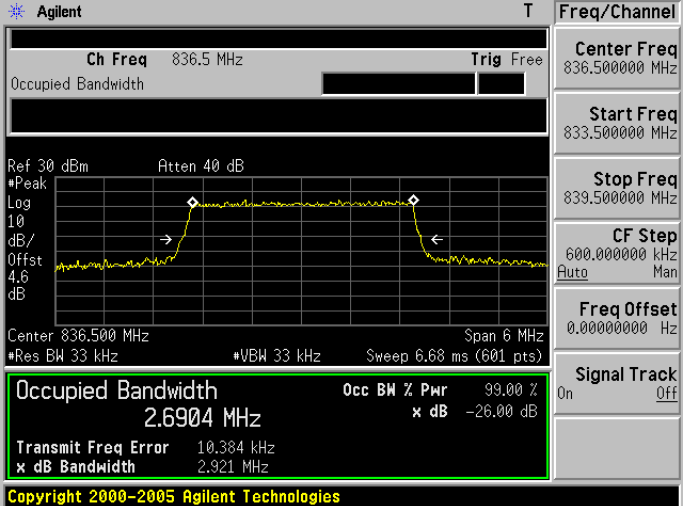
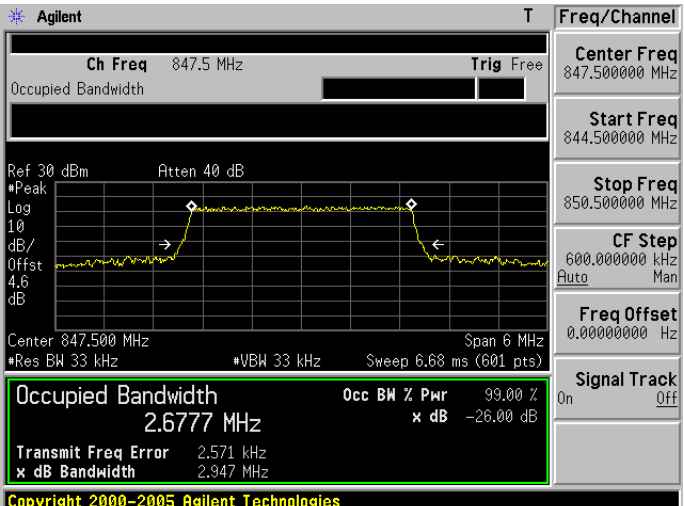
LTE Band 4 (Channel Bandwidth: 5 MHz) _ 16QAM	
1712.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7125 GHz Trig Free Center Freq 1.71250000 GHz Start Freq 1.70750000 GHz Stop Freq 1.71750000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.712 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4644 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 3.914 kHz x dB Bandwidth 4.869 MHz Copyright 2000-2005 Agilent Technologies
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Center Freq 1.73250000 GHz Start Freq 1.72750000 GHz Stop Freq 1.73750000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4744 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 7.220 kHz x dB Bandwidth 4.907 MHz Copyright 2000-2005 Agilent Technologies
1752.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7525 GHz Trig Free Center Freq 1.75250000 GHz Start Freq 1.74750000 GHz Stop Freq 1.75750000 GHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.752 50 GHz Span 10 MHz *Res BW 51 kHz *VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4719 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 1.763 kHz x dB Bandwidth 4.863 MHz Copyright 2000-2005 Agilent Technologies

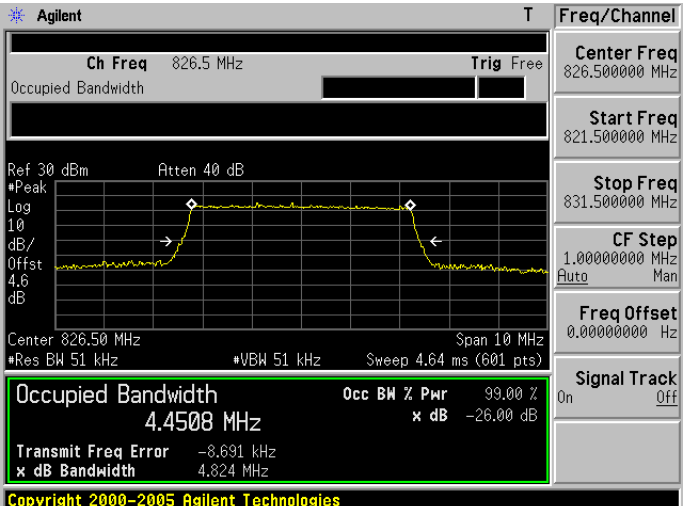
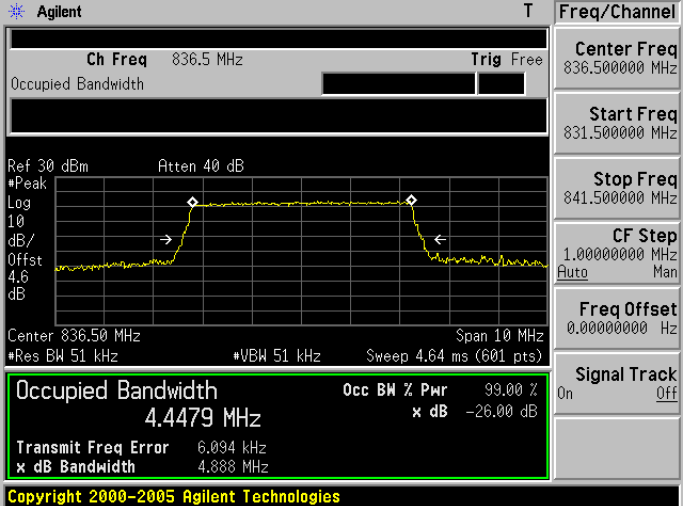
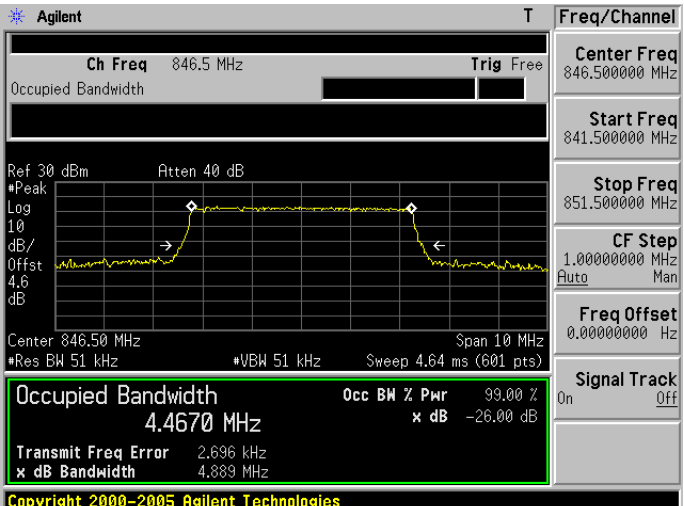
LTE Band 4 (Channel Bandwidth: 10 MHz) _ 16QAM	
1715.0 MHz	 Agilent T Freq/Channel Ch Freq 1.715 GHz Trig Free Center Freq 1.7150000 GHz Start Freq 1.7050000 GHz Stop Freq 1.7250000 GHz CF Step 2.0000000 MHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.715 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9317 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 9.697 kHz x dB Bandwidth 9.515 MHz Copyright 2000-2005 Agilent Technologies
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Center Freq 1.7325000 GHz Start Freq 1.7250000 GHz Stop Freq 1.7425000 GHz CF Step 2.0000000 MHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 50 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9372 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.675 kHz x dB Bandwidth 9.677 MHz Copyright 2000-2005 Agilent Technologies
1750.0 MHz	 Agilent T Freq/Channel Ch Freq 1.75 GHz Trig Free Center Freq 1.7500000 GHz Start Freq 1.7400000 GHz Stop Freq 1.7600000 GHz CF Step 2.0000000 MHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.750 00 GHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9451 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 13.844 kHz x dB Bandwidth 9.652 MHz Copyright 2000-2005 Agilent Technologies

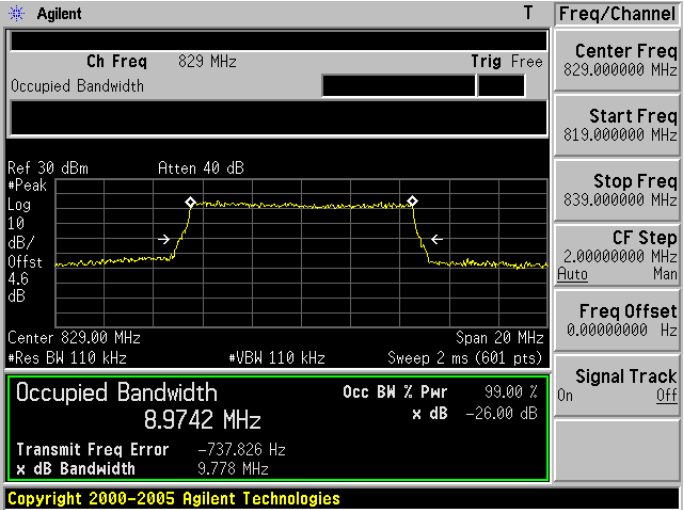
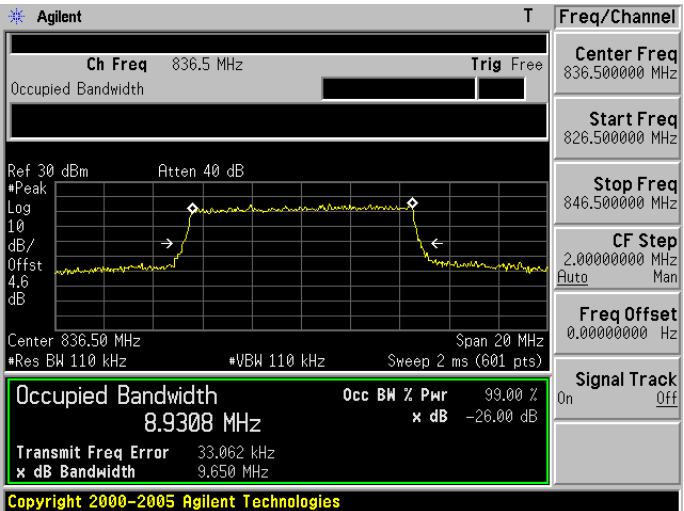
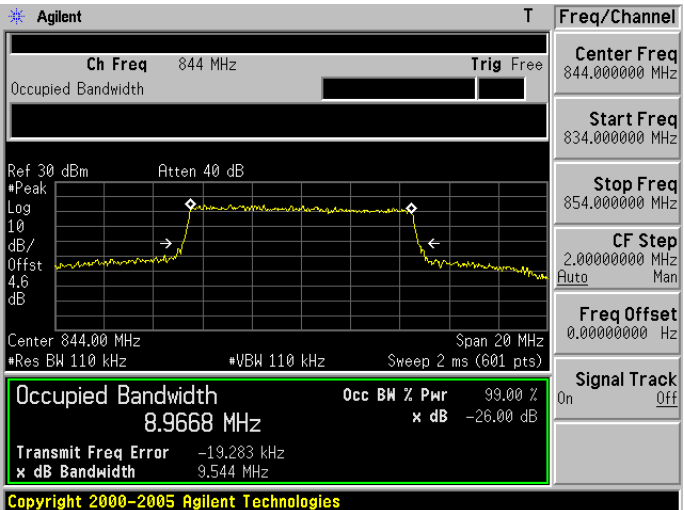
LTE Band 4 (Channel Bandwidth: 15 MHz) _ 16QAM	
1717.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7175 GHz Trig Free Center Freq 1.71750000 GHz Start Freq 1.70250000 GHz Stop Freq 1.73250000 GHz CF Step 3.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.717 50 GHz Span 30 MHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.3862 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 7.441 kHz x dB Bandwidth 14.338 MHz Copyright 2000-2005 Agilent Technologies
1732.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7325 GHz Trig Free Center Freq 1.73250000 GHz Start Freq 1.71750000 GHz Stop Freq 1.74750000 GHz CF Step 3.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Center 1.732 50 GHz Span 30 MHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.4254 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -25.317 kHz x dB Bandwidth 14.398 MHz Copyright 2000-2005 Agilent Technologies
1747.5 MHz	 Agilent T Freq/Channel Ch Freq 1.7475 GHz Trig Free Center Freq 1.74750000 GHz Start Freq 1.73250000 GHz Stop Freq 1.76250000 GHz CF Step 3.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 5.2 dB Start 1.732 50 GHz Stop 1.762 50 GHz *Res BW 160 kHz *VBW 160 kHz Sweep 1.44 ms (601 pts) Occupied Bandwidth 13.3664 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 48.803 kHz x dB Bandwidth 14.407 MHz Copyright 2000-2005 Agilent Technologies

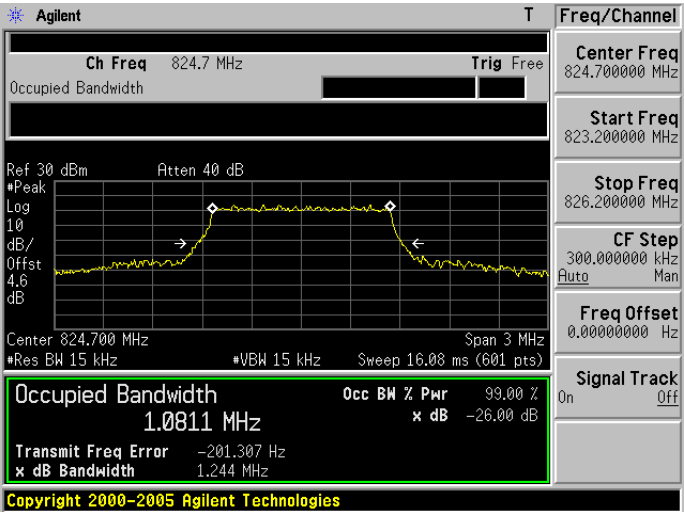
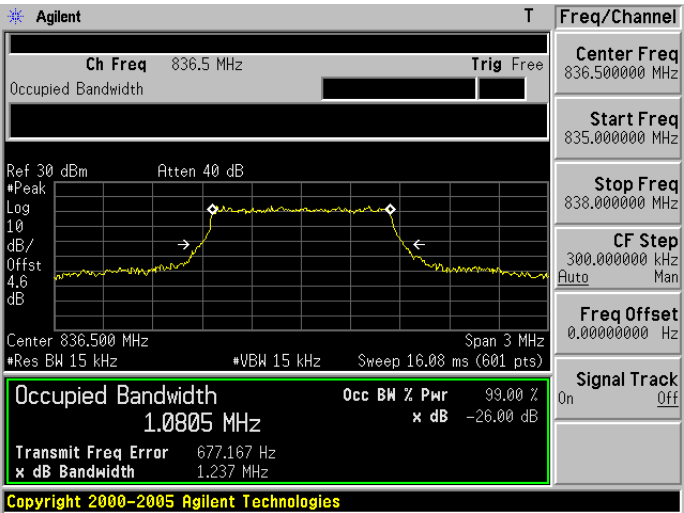
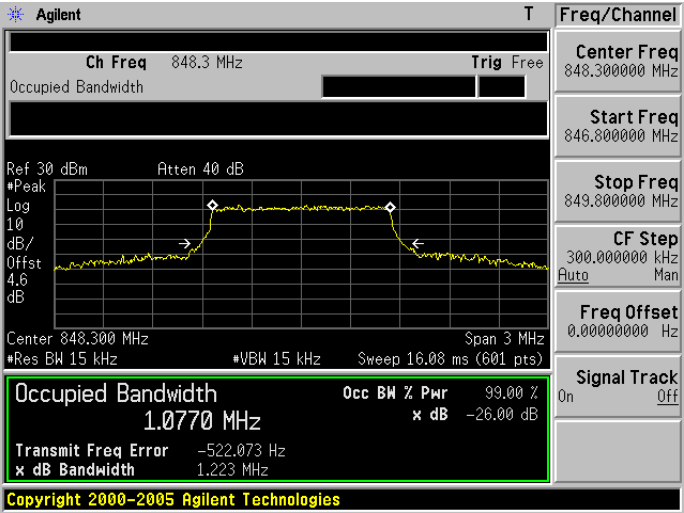
LTE Band 4 (Channel Bandwidth: 20 MHz) _ 16QAM	
1720.0 MHz	
1732.5 MHz	
1745.0 MHz	

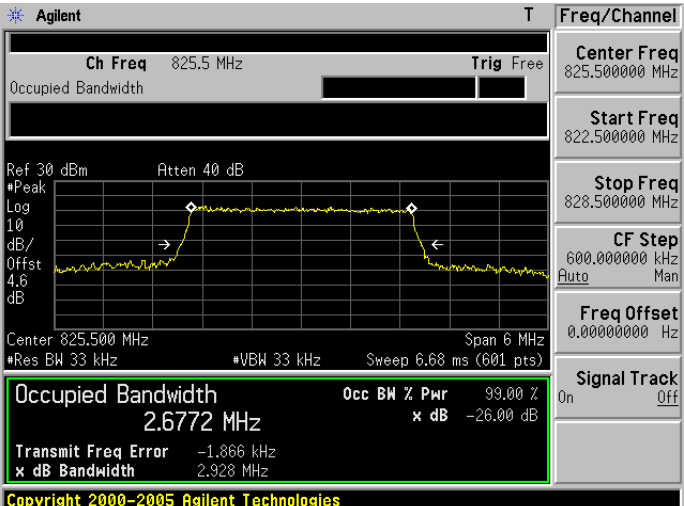
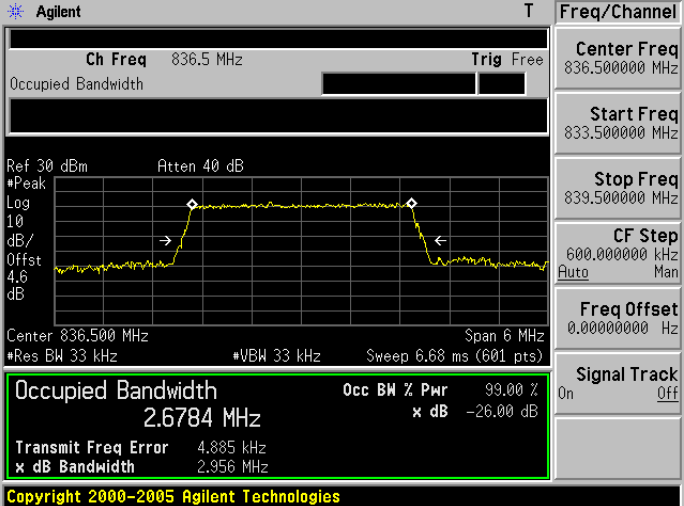
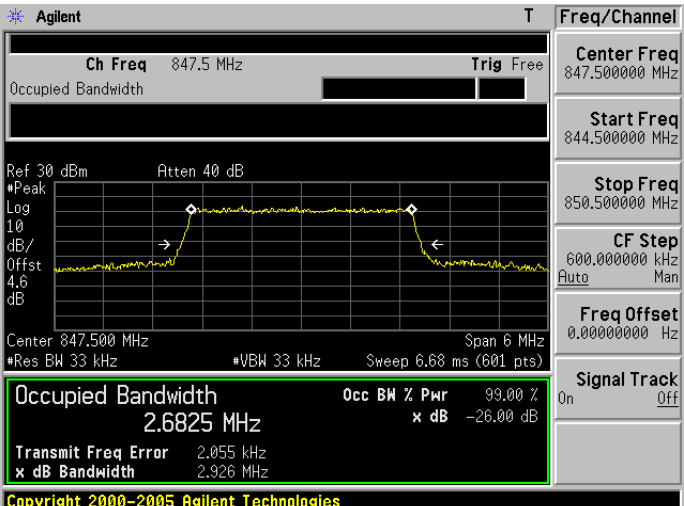
LTE Band 5 (Channel Bandwidth: 1.4 MHz) _ QPSK	
824.7 MHz	 Agilent T Freq/Channel Ch Freq 824.7 MHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 4.6 dB Center 824.700 MHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0813 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -313.284 Hz x dB Bandwidth 1.254 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 824.700000 MHz Start Freq 823.200000 MHz Stop Freq 826.200000 MHz CF Step 300.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off
836.5 MHz	 Agilent T Freq/Channel Ch Freq 836.5 MHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 4.6 dB Center 836.500 MHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0796 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -314.814 Hz x dB Bandwidth 1.224 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 836.500000 MHz Start Freq 835.000000 MHz Stop Freq 838.000000 MHz CF Step 300.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off
848.3 MHz	 Agilent T Freq/Channel Ch Freq 848.3 MHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 4.6 dB Center 848.300 MHz Span 3 MHz *Res BW 15 kHz *VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0839 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 1.260 kHz x dB Bandwidth 1.265 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 848.300000 MHz Start Freq 846.800000 MHz Stop Freq 849.800000 MHz CF Step 300.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off

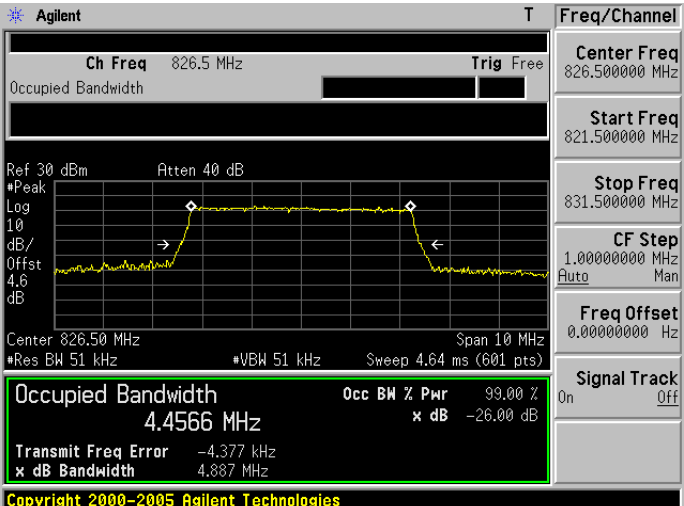
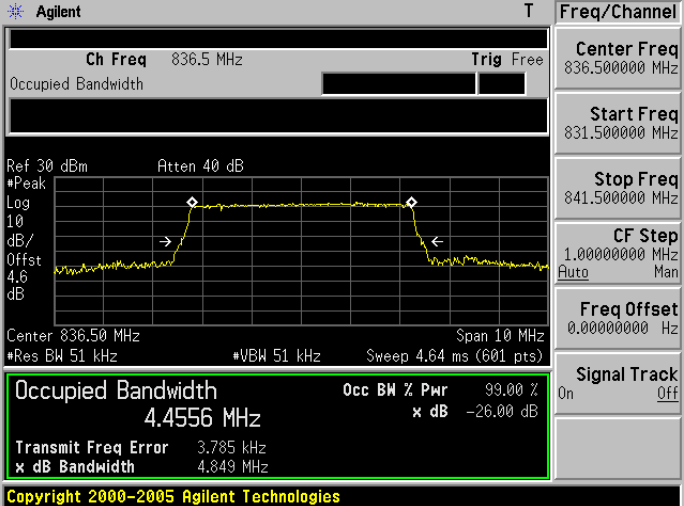
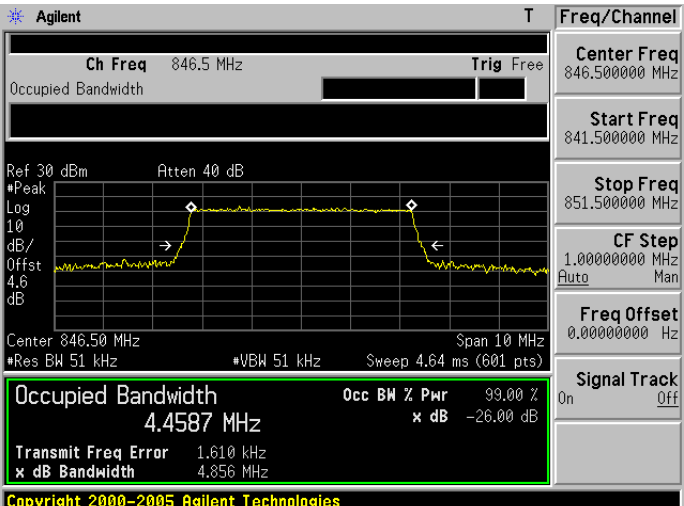
LTE Band 5 (Channel Bandwidth: 3 MHz) _ QPSK	
825.5 MHz	 Agilent T Freq/Channel Ch Freq 825.5 MHz Trig Free Center Freq 825.500000 MHz Start Freq 822.500000 MHz Stop Freq 828.500000 MHz CF Step 600.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 825.500 MHz Span 6 MHz Res BW 33 kHz VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6821 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -319.227 Hz x dB Bandwidth 2.934 MHz Copyright 2000-2005 Agilent Technologies
836.5 MHz	 Agilent T Freq/Channel Ch Freq 836.5 MHz Trig Free Center Freq 836.500000 MHz Start Freq 833.500000 MHz Stop Freq 839.500000 MHz CF Step 600.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 836.500 MHz Span 6 MHz Res BW 33 kHz VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6904 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 10.384 kHz x dB Bandwidth 2.921 MHz Copyright 2000-2005 Agilent Technologies
847.5 MHz	 Agilent T Freq/Channel Ch Freq 847.5 MHz Trig Free Center Freq 847.500000 MHz Start Freq 844.500000 MHz Stop Freq 850.500000 MHz CF Step 600.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 847.500 MHz Span 6 MHz Res BW 33 kHz VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6777 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.571 kHz x dB Bandwidth 2.947 MHz Copyright 2000-2005 Agilent Technologies

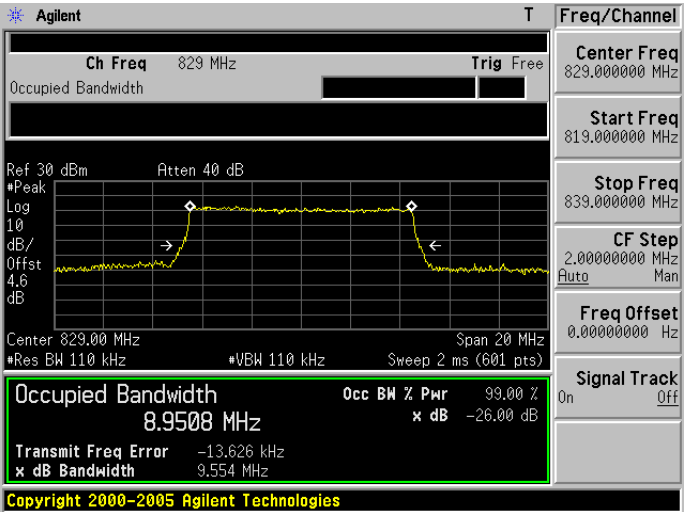
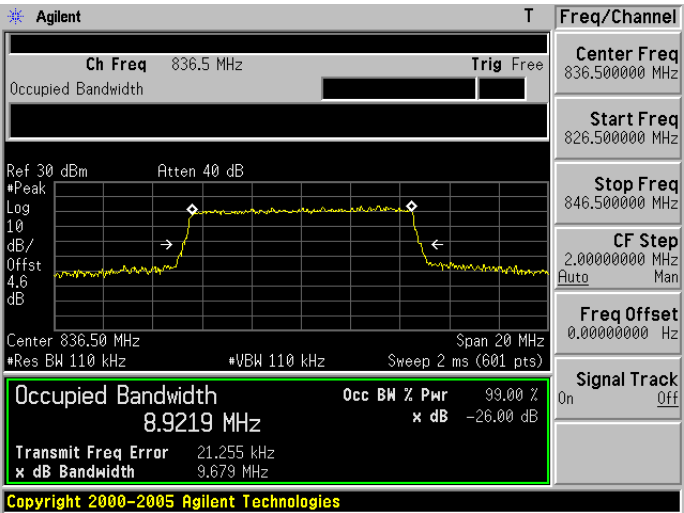
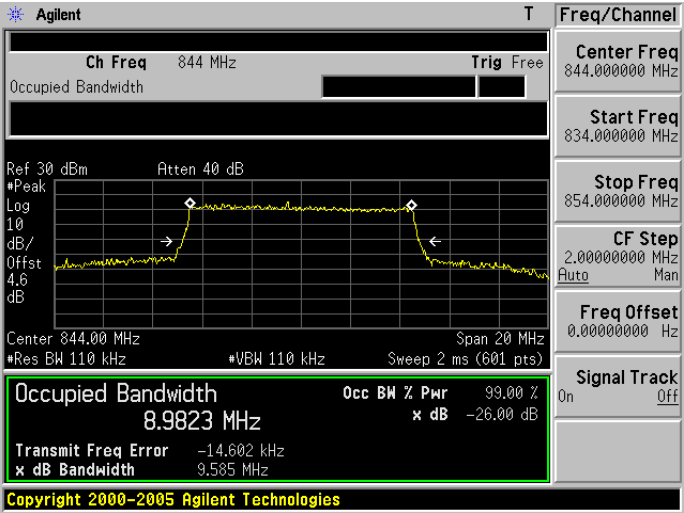
LTE Band 5 (Channel Bandwidth: 5 MHz) _ QPSK	
826.5 MHz	 Agilent T Freq/Channel Ch Freq 826.5 MHz Trig Free Center Freq 826.500000 MHz Start Freq 821.500000 MHz Stop Freq 831.500000 MHz CF Step 1.00000000 MHz Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 826.50 MHz Span 10 MHz Res BW 51 kHz VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4508 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -8.691 kHz x dB Bandwidth 4.824 MHz Copyright 2000-2005 Agilent Technologies
836.5 MHz	 Agilent T Freq/Channel Ch Freq 836.5 MHz Trig Free Center Freq 836.500000 MHz Start Freq 831.500000 MHz Stop Freq 841.500000 MHz CF Step 1.00000000 MHz Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 836.50 MHz Span 10 MHz Res BW 51 kHz VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4479 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 6.094 kHz x dB Bandwidth 4.888 MHz Copyright 2000-2005 Agilent Technologies
846.5 MHz	 Agilent T Freq/Channel Ch Freq 846.5 MHz Trig Free Center Freq 846.500000 MHz Start Freq 841.500000 MHz Stop Freq 851.500000 MHz CF Step 1.00000000 MHz Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 846.50 MHz Span 10 MHz Res BW 51 kHz VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4670 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.696 kHz x dB Bandwidth 4.889 MHz Copyright 2000-2005 Agilent Technologies

LTE Band 5 (Channel Bandwidth: 10 MHz) _ QPSK	
829.0 MHz	 Agilent T Freq/Channel Ch Freq 829 MHz Trig Free Center Freq 829.000000 MHz Start Freq 819.000000 MHz Stop Freq 839.000000 MHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 4.6 dB Center 829.00 MHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9742 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -737.826 Hz x dB Bandwidth 9.778 MHz Copyright 2000-2005 Agilent Technologies
836.5 MHz	 Agilent T Freq/Channel Ch Freq 836.5 MHz Trig Free Center Freq 836.500000 MHz Start Freq 826.500000 MHz Stop Freq 846.500000 MHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 4.6 dB Center 836.50 MHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9308 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 33.062 kHz x dB Bandwidth 9.650 MHz Copyright 2000-2005 Agilent Technologies
844.0 MHz	 Agilent T Freq/Channel Ch Freq 844 MHz Trig Free Center Freq 844.000000 MHz Start Freq 834.000000 MHz Stop Freq 854.000000 MHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 4.6 dB Center 844.00 MHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9668 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -19.283 kHz x dB Bandwidth 9.544 MHz Copyright 2000-2005 Agilent Technologies

LTE Band 5 (Channel Bandwidth: 1.4 MHz) _ 16QAM	
824.7 MHz	 Agilent T Freq/Channel Ch Freq 824.7 MHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 824.700 MHz Span 3 MHz Res BW 15 kHz VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0811 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -201.307 Hz x dB Bandwidth 1.244 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 824.700000 MHz Start Freq 823.200000 MHz Stop Freq 826.200000 MHz CF Step 300.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off
836.5 MHz	 Agilent T Freq/Channel Ch Freq 836.5 MHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 836.500 MHz Span 3 MHz Res BW 15 kHz VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0805 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 677.167 Hz x dB Bandwidth 1.237 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 836.500000 MHz Start Freq 835.000000 MHz Stop Freq 838.000000 MHz CF Step 300.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off
848.3 MHz	 Agilent T Freq/Channel Ch Freq 848.3 MHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 848.300 MHz Span 3 MHz Res BW 15 kHz VBW 15 kHz Sweep 16.08 ms (601 pts) Occupied Bandwidth 1.0770 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -522.073 Hz x dB Bandwidth 1.223 MHz Copyright 2000-2005 Agilent Technologies Freq/Channel Center Freq 848.300000 MHz Start Freq 846.800000 MHz Stop Freq 849.800000 MHz CF Step 300.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off

LTE Band 5 (Channel Bandwidth: 3 MHz) _ 16QAM	
825.5 MHz	 Agilent T Freq/Channel Ch Freq 825.5 MHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 825.500 MHz Span 6 MHz Res BW 33 kHz VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6772 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -1.866 kHz x dB Bandwidth 2.928 MHz Copyright 2000-2005 Agilent Technologies Center Freq 825.500000 MHz Start Freq 822.500000 MHz Stop Freq 828.500000 MHz CF Step 600.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off
836.5 MHz	 Agilent T Freq/Channel Ch Freq 836.5 MHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 836.500 MHz Span 6 MHz Res BW 33 kHz VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6784 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 4.885 kHz x dB Bandwidth 2.956 MHz Copyright 2000-2005 Agilent Technologies Center Freq 836.500000 MHz Start Freq 833.500000 MHz Stop Freq 839.500000 MHz CF Step 600.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off
847.5 MHz	 Agilent T Freq/Channel Ch Freq 847.5 MHz Trig Free Occupied Bandwidth Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 847.500 MHz Span 6 MHz Res BW 33 kHz VBW 33 kHz Sweep 6.68 ms (601 pts) Occupied Bandwidth 2.6825 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 2.055 kHz x dB Bandwidth 2.926 MHz Copyright 2000-2005 Agilent Technologies Center Freq 847.500000 MHz Start Freq 844.500000 MHz Stop Freq 850.500000 MHz CF Step 600.000000 kHz Auto Man Freq Offset 0.0000000 Hz Signal Track On Off

LTE Band 5 (Channel Bandwidth: 5 MHz) _ 16QAM	
826.5 MHz	 Agilent T Freq/Channel Ch Freq 826.5 MHz Trig Free Center Freq 826.500000 MHz Start Freq 821.500000 MHz Stop Freq 831.500000 MHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 826.50 MHz Span 10 MHz Res BW 51 kHz VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4566 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -4.377 kHz x dB Bandwidth 4.887 MHz Copyright 2000-2005 Agilent Technologies
836.5 MHz	 Agilent T Freq/Channel Ch Freq 836.5 MHz Trig Free Center Freq 836.500000 MHz Start Freq 831.500000 MHz Stop Freq 841.500000 MHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 836.50 MHz Span 10 MHz Res BW 51 kHz VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4556 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 3.785 kHz x dB Bandwidth 4.843 MHz Copyright 2000-2005 Agilent Technologies
846.5 MHz	 Agilent T Freq/Channel Ch Freq 846.5 MHz Trig Free Center Freq 846.500000 MHz Start Freq 841.500000 MHz Stop Freq 851.500000 MHz CF Step 1.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB Peak Log 10 dB/Offst 4.6 dB Center 846.50 MHz Span 10 MHz Res BW 51 kHz VBW 51 kHz Sweep 4.64 ms (601 pts) Occupied Bandwidth 4.4587 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 1.610 kHz x dB Bandwidth 4.856 MHz Copyright 2000-2005 Agilent Technologies

LTE Band 5 (Channel Bandwidth: 10 MHz) _ 16QAM	
829.0 MHz	 Agilent T Freq/Channel Ch Freq 829 MHz Trig Free Center Freq 829.000000 MHz Start Freq 819.000000 MHz Stop Freq 839.000000 MHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 4.6 dB Center 829.00 MHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9508 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -13.626 kHz x dB Bandwidth 9.554 MHz Copyright 2000-2005 Agilent Technologies
836.5 MHz	 Agilent T Freq/Channel Ch Freq 836.5 MHz Trig Free Center Freq 836.500000 MHz Start Freq 826.500000 MHz Stop Freq 846.500000 MHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 4.6 dB Center 836.50 MHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9219 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error 21.255 kHz x dB Bandwidth 9.679 MHz Copyright 2000-2005 Agilent Technologies
844.0 MHz	 Agilent T Freq/Channel Ch Freq 844 MHz Trig Free Center Freq 844.000000 MHz Start Freq 834.000000 MHz Stop Freq 854.000000 MHz CF Step 2.00000000 MHz Auto Man Freq Offset 0.00000000 Hz Signal Track On Off Ref 30 dBm Atten 40 dB *Peak Log 10 dB/Offst 4.6 dB Center 844.00 MHz Span 20 MHz *Res BW 110 kHz *VBW 110 kHz Sweep 2 ms (601 pts) Occupied Bandwidth 8.9823 MHz Occ BW % Pwr 99.00 % x dB -26.00 dB Transmit Freq Error -14.602 kHz x dB Bandwidth 9.585 MHz Copyright 2000-2005 Agilent Technologies

6 Peak to Average Ratio Test

6.1. Limit

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.

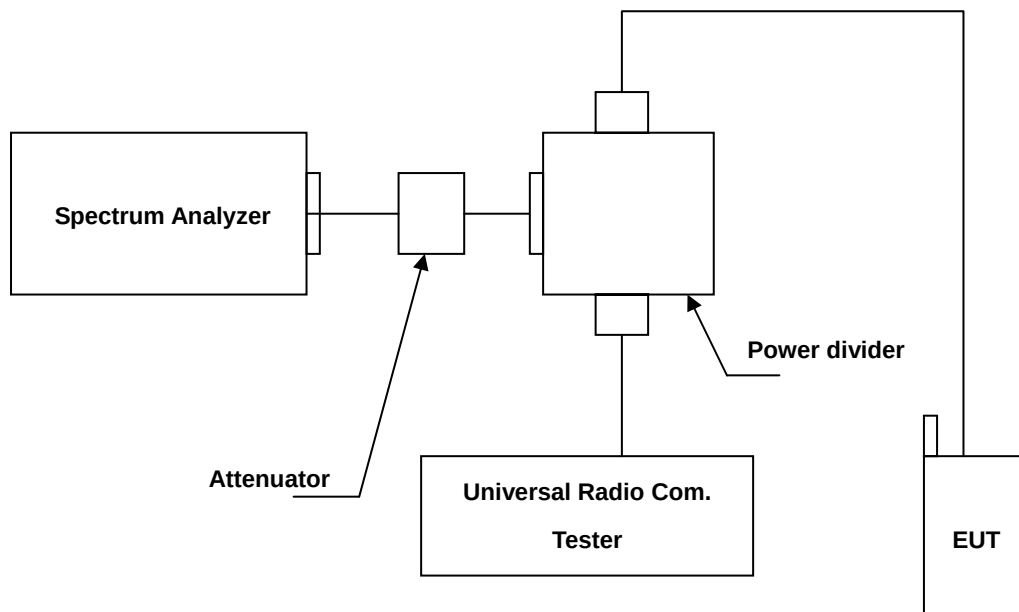
6.2. Test Instruments

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Remark
Spectrum Analyzer	Agilent	E4445A	MY46181986	05/10/2014	(1)
Wideband Radio Communication Test	R & S	CMW500	103168	11/05/2013	(1)
Attenuator	RADIAL	R41572000	0603033073	N.C.R.	-----
Power divider	Agilent	87302C	3239A00760	N.C.R.	-----
Test Site	ATL	TE05	TE05	N.C.R.	-----

Remark: ⁽¹⁾ Calibration period 1 year. ⁽²⁾ Calibration period 2 years.

Note: N.C.R. = No Calibration Request.

6.3. Setup



6.4. Test Procedure

The measurement is made according to FCC rules:

- a. Set resolution/measurement bandwidth signal's occupied bandwidth;
- b. Set the number of counts to a value that stabilizes the measured CCDF curve;
- c. Record the maximum PAPR level associated with a probability of 0.1%.

6.5. Uncertainty

The measurement uncertainty is defined as for Conducted Power measurement is 1.2 dB.

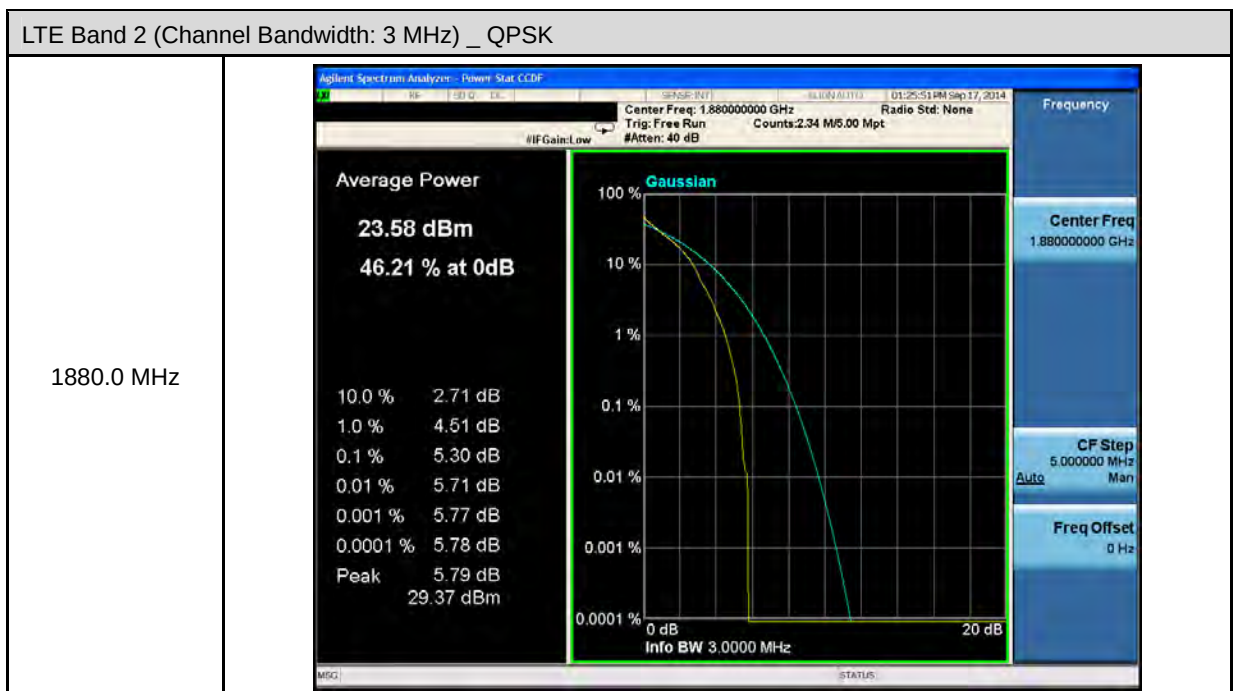
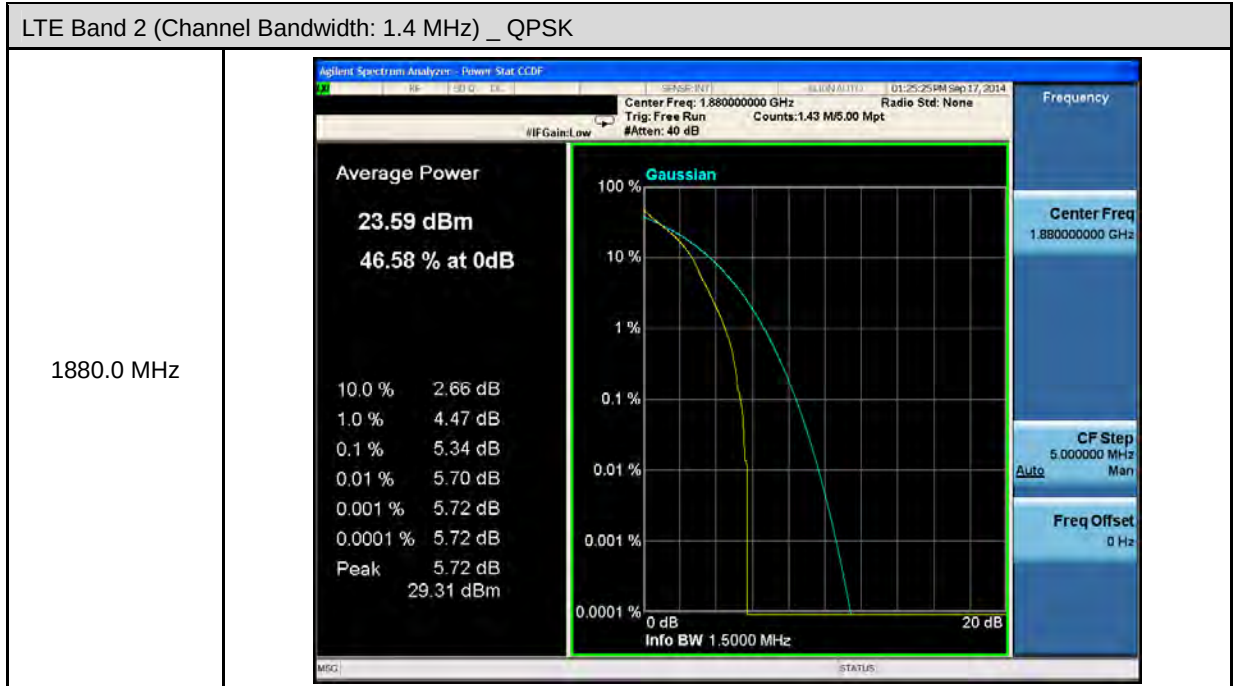
6.6. Test Result

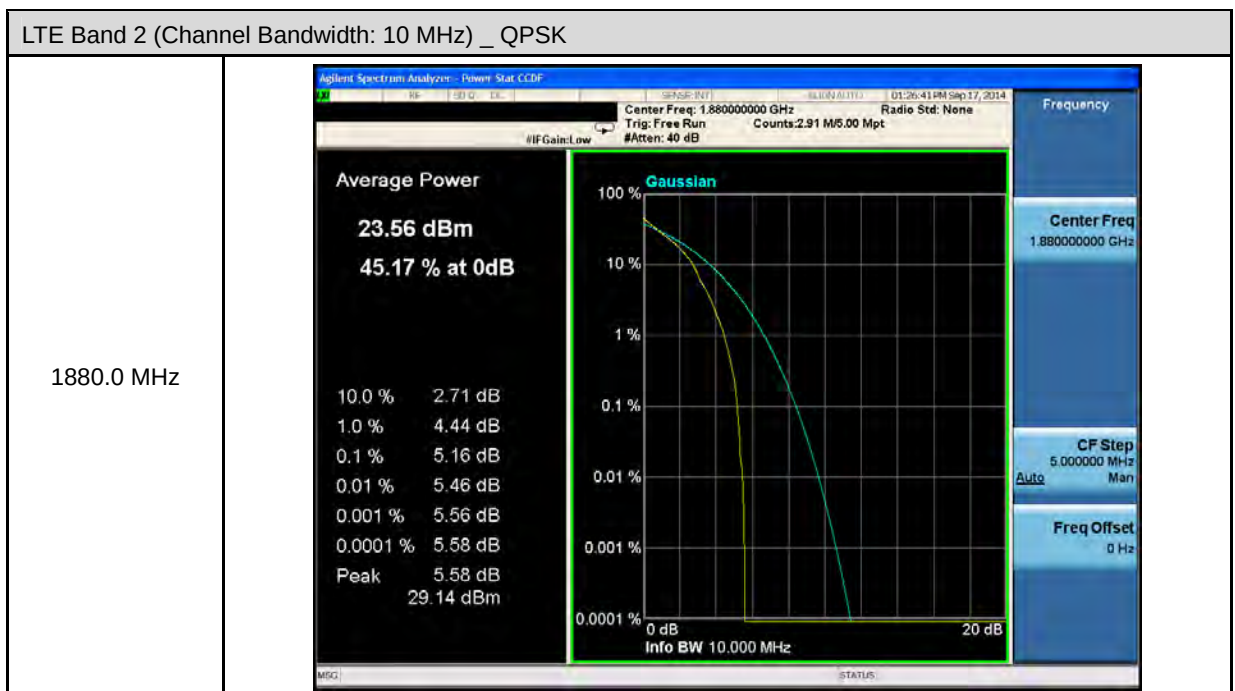
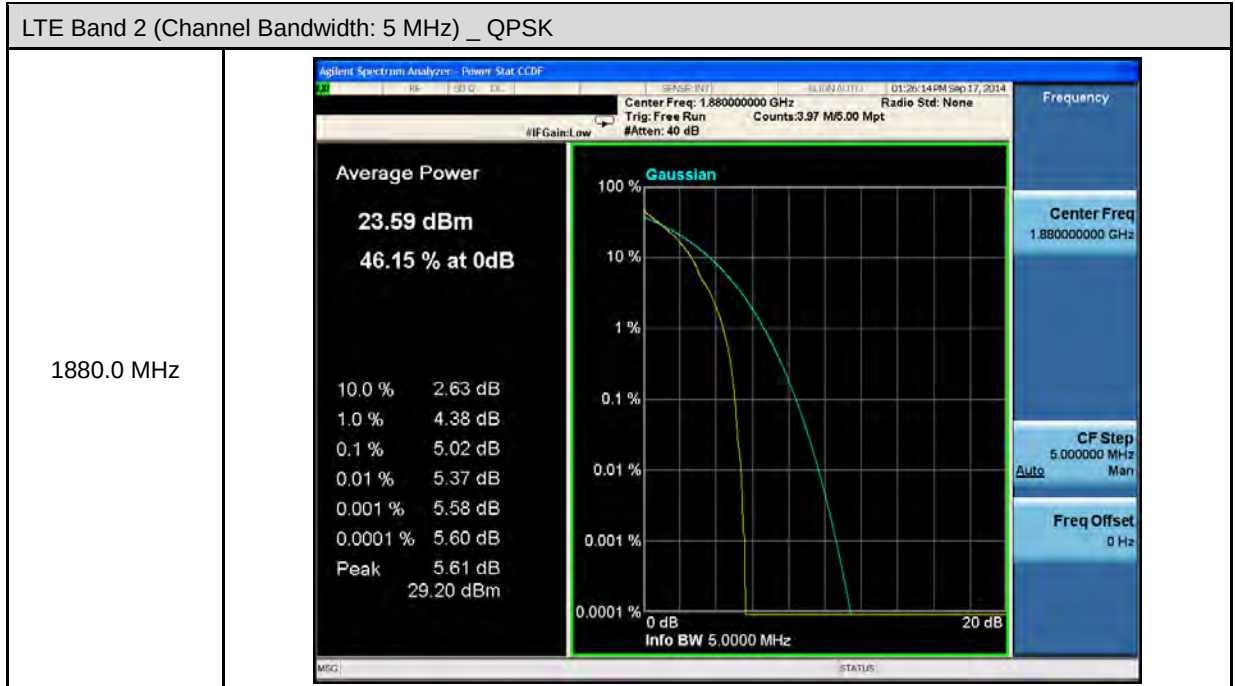
Model Number	88 Tauri		
Test Item	Peak to Average Ratio		
Date of Test	09/17/2014	Test Site	TE05

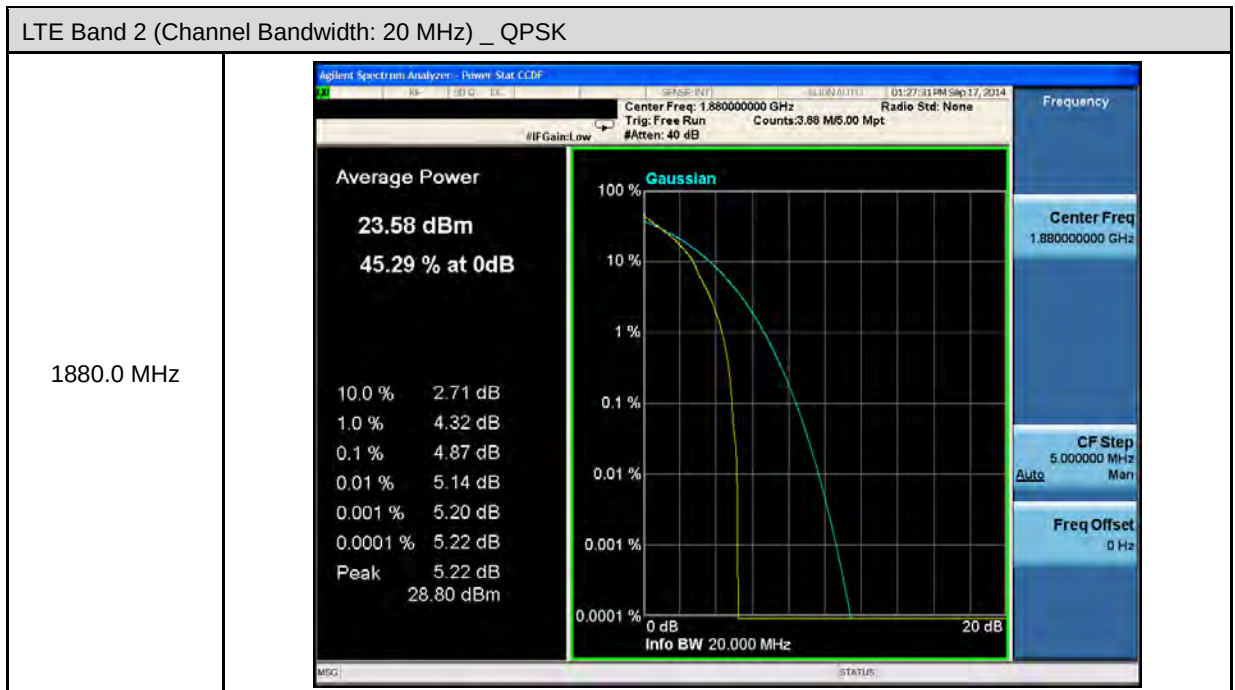
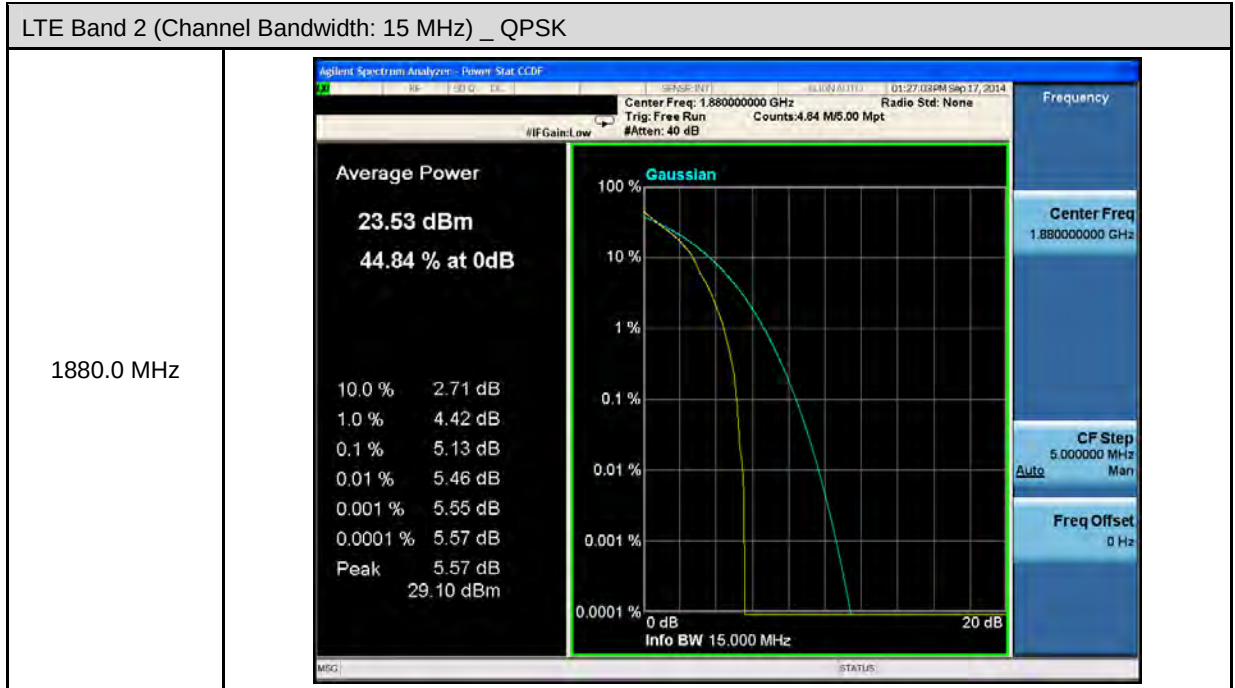
LTE Band 2				
Modulation	Channel Bandwidth	Frequency (MHz)	Peak to Average Ratio (dB)	Limit (dB)
QPSK	1.4 MHz	1880.0	5.34	< 13
	3 MHz	1880.0	5.30	< 13
	5 MHz	1880.0	5.02	< 13
	10 MHz	1880.0	5.16	< 13
	15 MHz	1880.0	5.13	< 13
	20 MHz	1880.0	4.87	< 13
16QAM	1.4 MHz	1880.0	6.08	< 13
	3 MHz	1880.0	6.23	< 13
	5 MHz	1880.0	5.75	< 13
	10 MHz	1880.0	6.12	< 13
	15 MHz	1880.0	6.07	< 13
	20 MHz	1880.0	5.64	< 13

LTE Band 4				
Modulation	Channel Bandwidth	Frequency (MHz)	Peak to Average Ratio (dB)	Limit (dB)
QPSK	1.4 MHz	1732.5	4.42	< 13
	3 MHz	1732.5	4.45	< 13
	5 MHz	1732.5	4.26	< 13
	10 MHz	1732.5	4.22	< 13
	15 MHz	1732.5	4.12	< 13
	20 MHz	1732.5	3.98	< 13
16QAM	1.4 MHz	1732.5	5.23	< 13
	3 MHz	1732.5	5.37	< 13
	5 MHz	1732.5	5.02	< 13
	10 MHz	1732.5	5.16	< 13
	15 MHz	1732.5	5.08	< 13
	20 MHz	1732.5	4.76	< 13

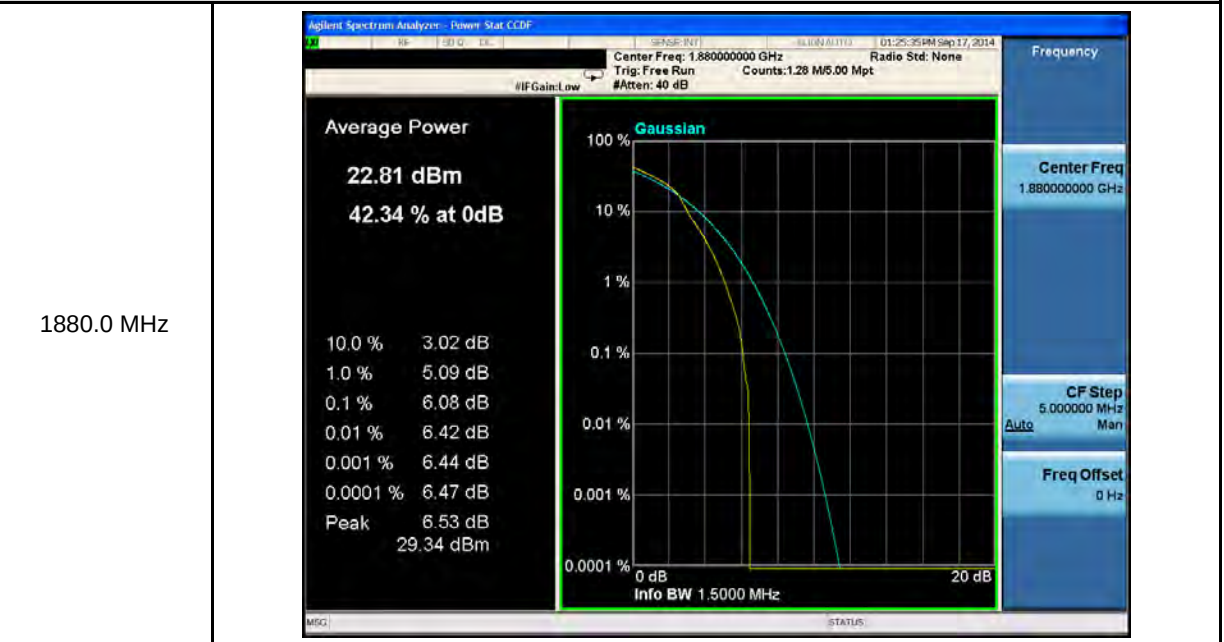
6.7. Test Graphs



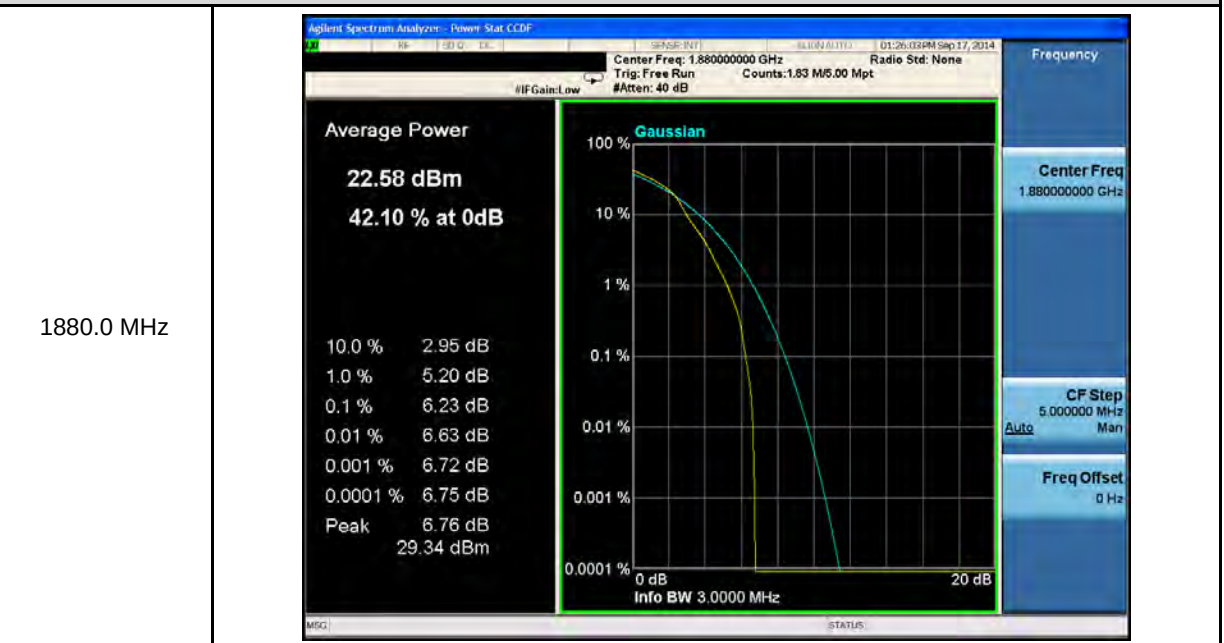




LTE Band 2 (Channel Bandwidth: 1.4 MHz) _ 16QAM



LTE Band 2 (Channel Bandwidth: 3 MHz) _ 16QAM



LTE Band 2 (Channel Bandwidth: 5 MHz) _ 16QAM

1880.0 MHz



LTE Band 2 (Channel Bandwidth: 10 MHz) _ 16QAM

1880.0 MHz



LTE Band 2 (Channel Bandwidth: 15 MHz) _ 16QAM

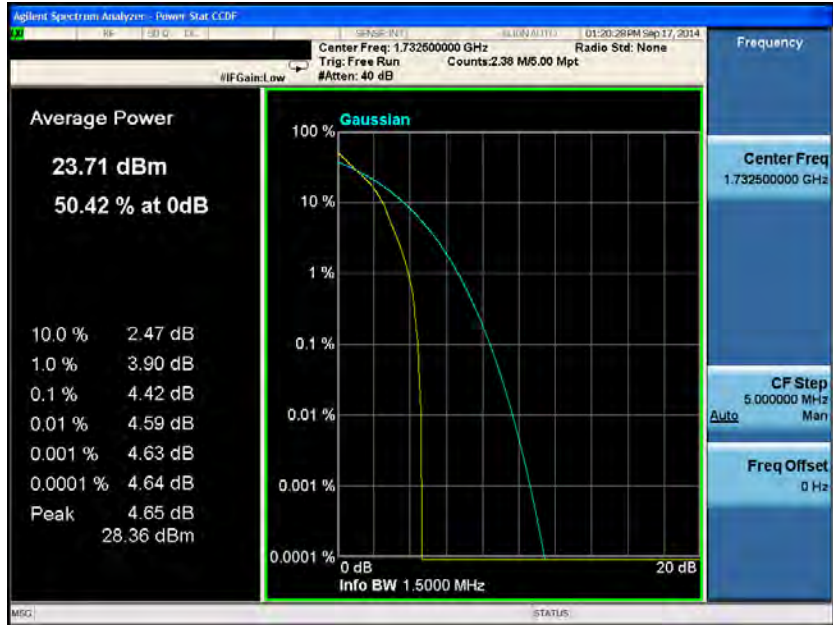


LTE Band 2 (Channel Bandwidth: 20 MHz) _ 16QAM



LTE Band 4 (Channel Bandwidth: 1.4 MHz) _ QPSK

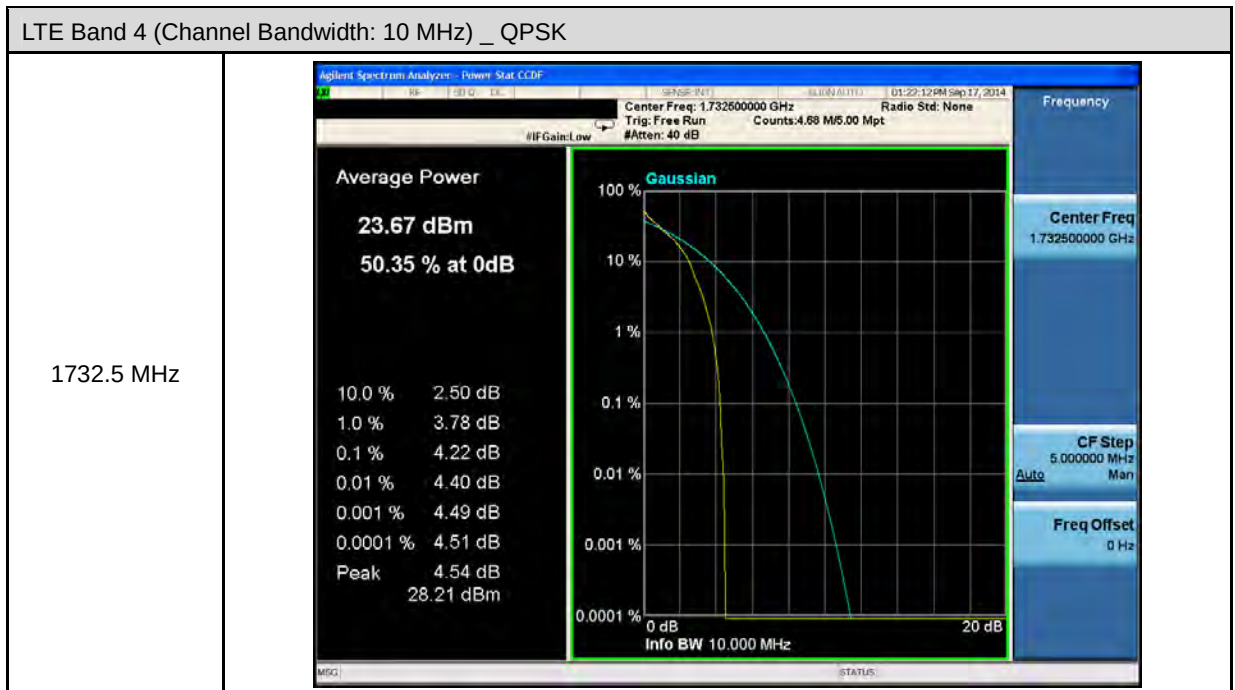
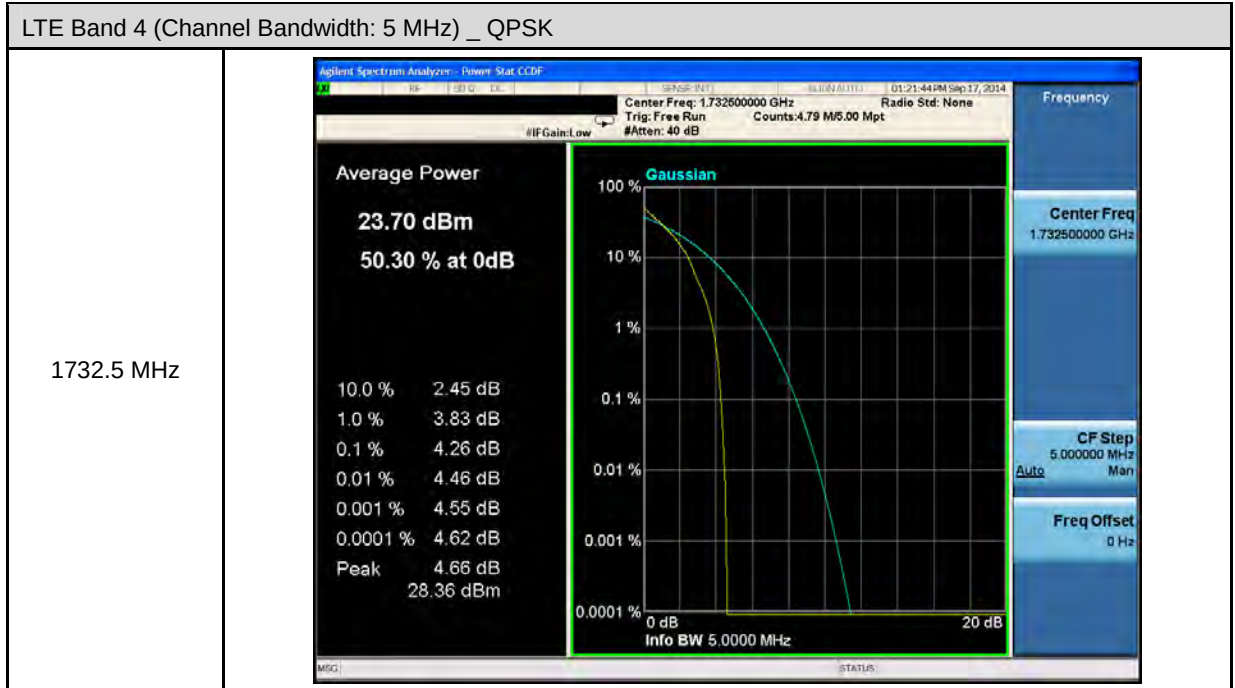
1732.5 MHz



LTE Band 4 (Channel Bandwidth: 3 MHz) _ QPSK

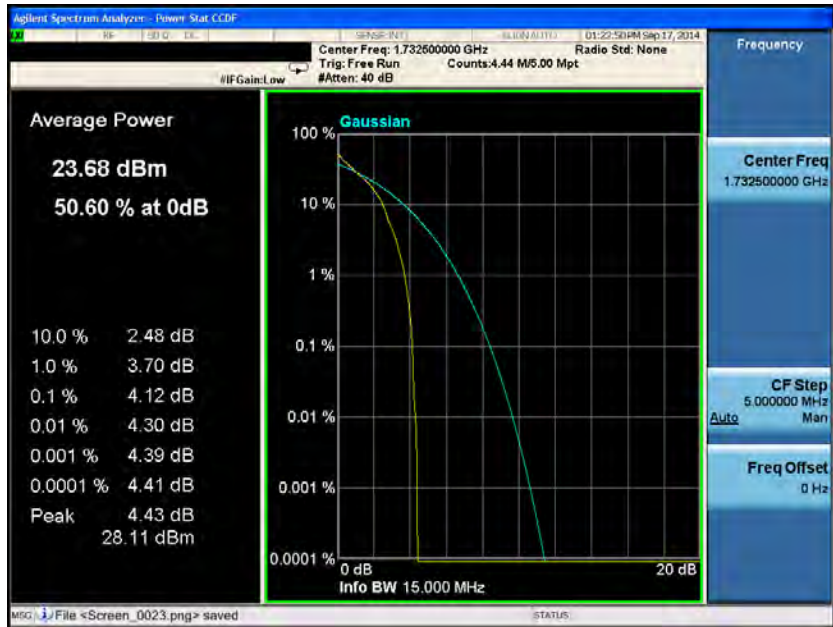
1732.5 MHz





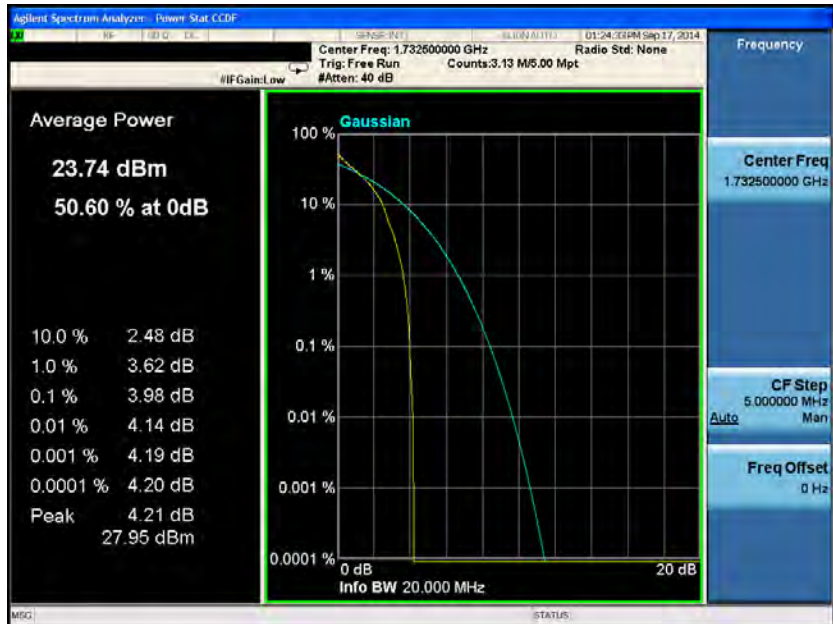
LTE Band 4 (Channel Bandwidth: 15 MHz) _ QPSK

1732.5 MHz



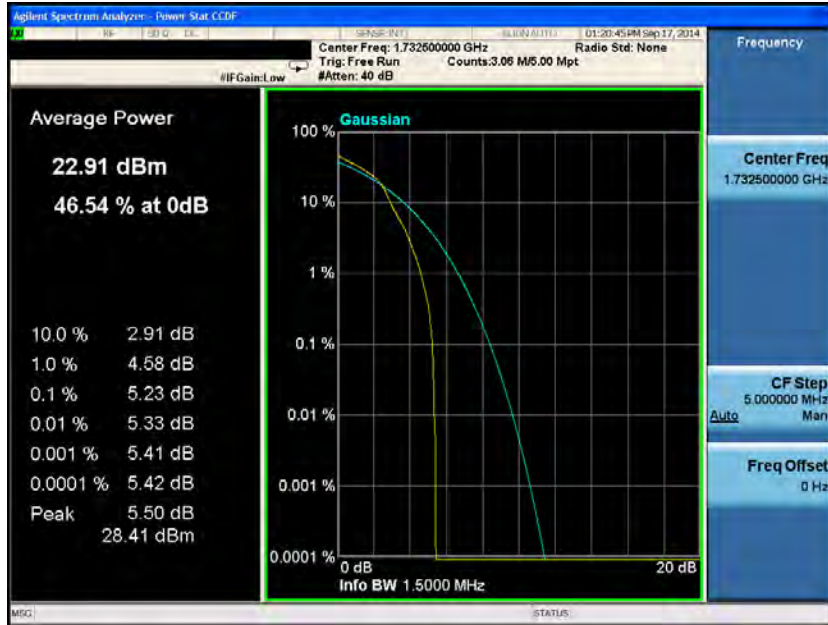
LTE Band 4 (Channel Bandwidth: 20 MHz) _ QPSK

1732.5 MHz



LTE Band 4 (Channel Bandwidth: 1.4 MHz) _ 16QAM

1732.5 MHz



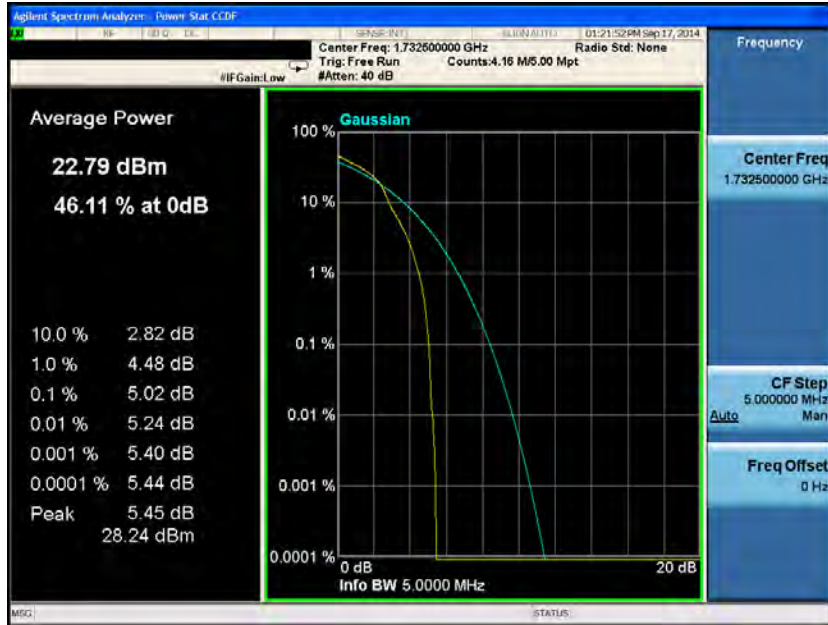
LTE Band 4 (Channel Bandwidth: 3 MHz) _ 16QAM

1732.5 MHz



LTE Band 4 (Channel Bandwidth: 5 MHz) _ 16QAM

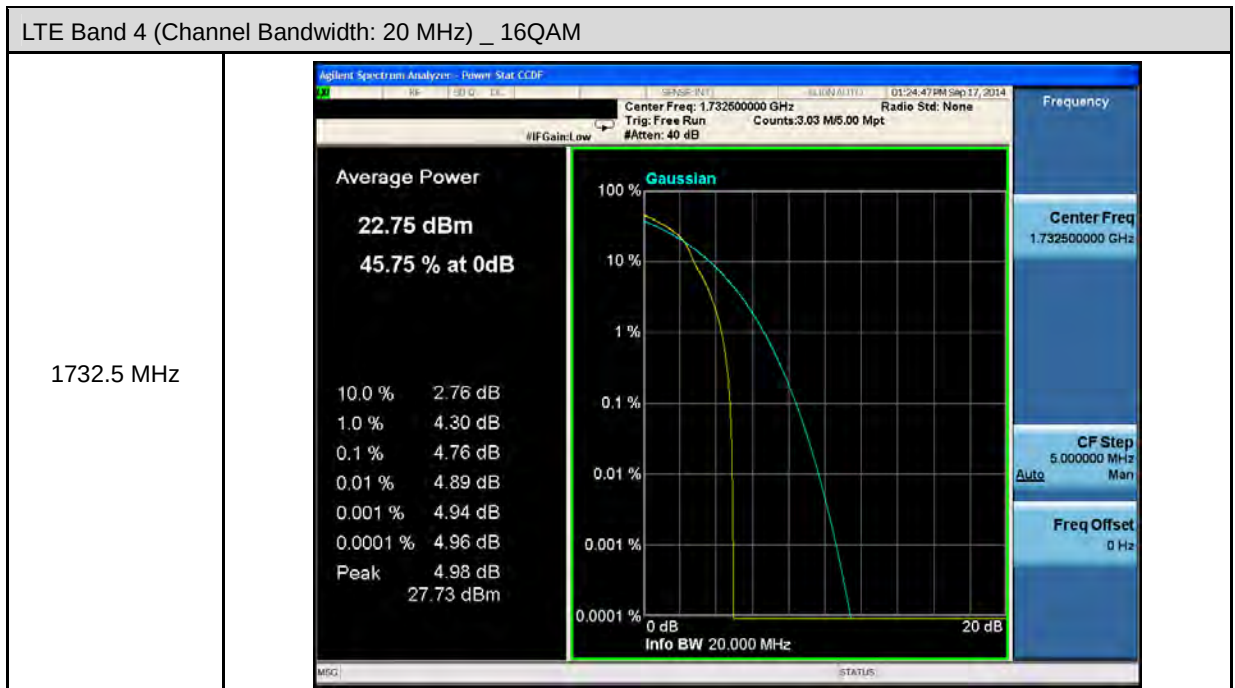
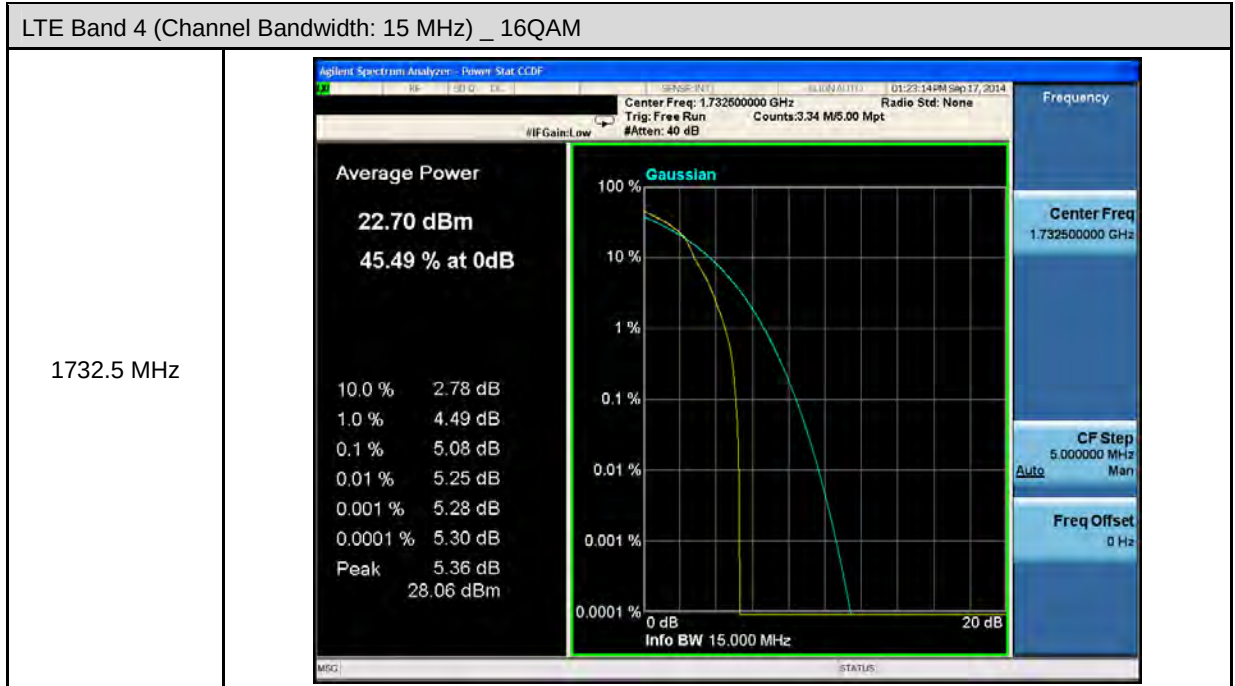
1732.5 MHz



LTE Band 4 (Channel Bandwidth: 10 MHz) _ 16QAM

1732.5 MHz





7 Band Edge Test

7.1. Limit

The Band Edge Limit:

§22.917(a), §24.238(a)

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

§27.53(g)

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10} (P)$ dB.

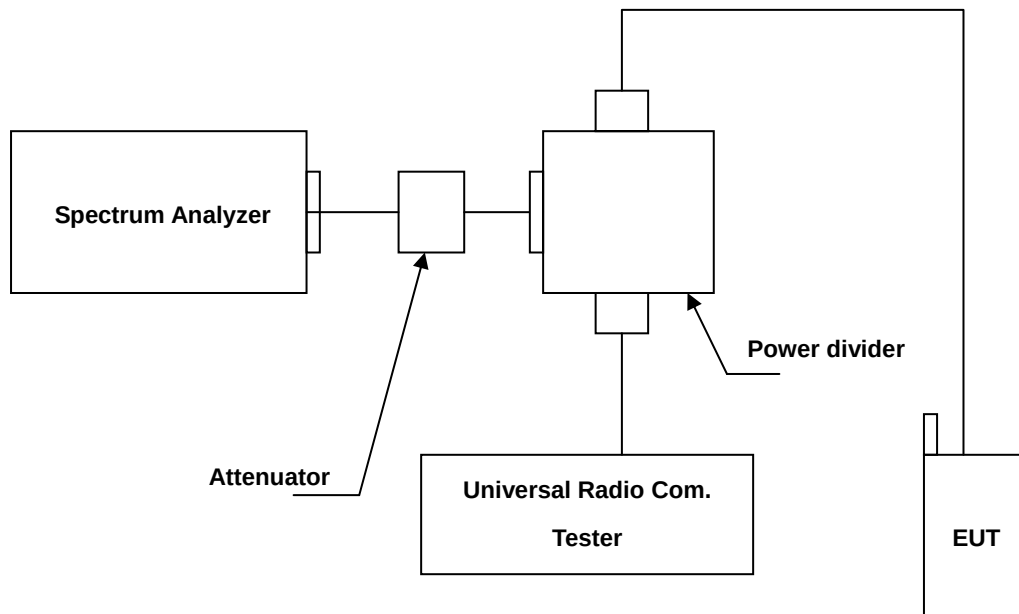
7.2. Test Instruments

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Remark
Spectrum Analyzer	Agilent	E4445A	MY46181986	05/10/2014	(1)
Wideband Radio Communication Test	R & S	CMW500	103168	11/05/2013	(1)
Attenuator	RADIAL	R41572000	0603033073	N.C.R.	-----
Power divider	Agilent	87302C	3239A00760	N.C.R.	-----
Test Site	ATL	TE05	TE05	N.C.R.	-----

Remark: ⁽¹⁾ Calibration period 1 year. ⁽²⁾ Calibration period 2 years.

Note: N.C.R. = No Calibration Request.

7.3. Setup



7.4. Test Procedure

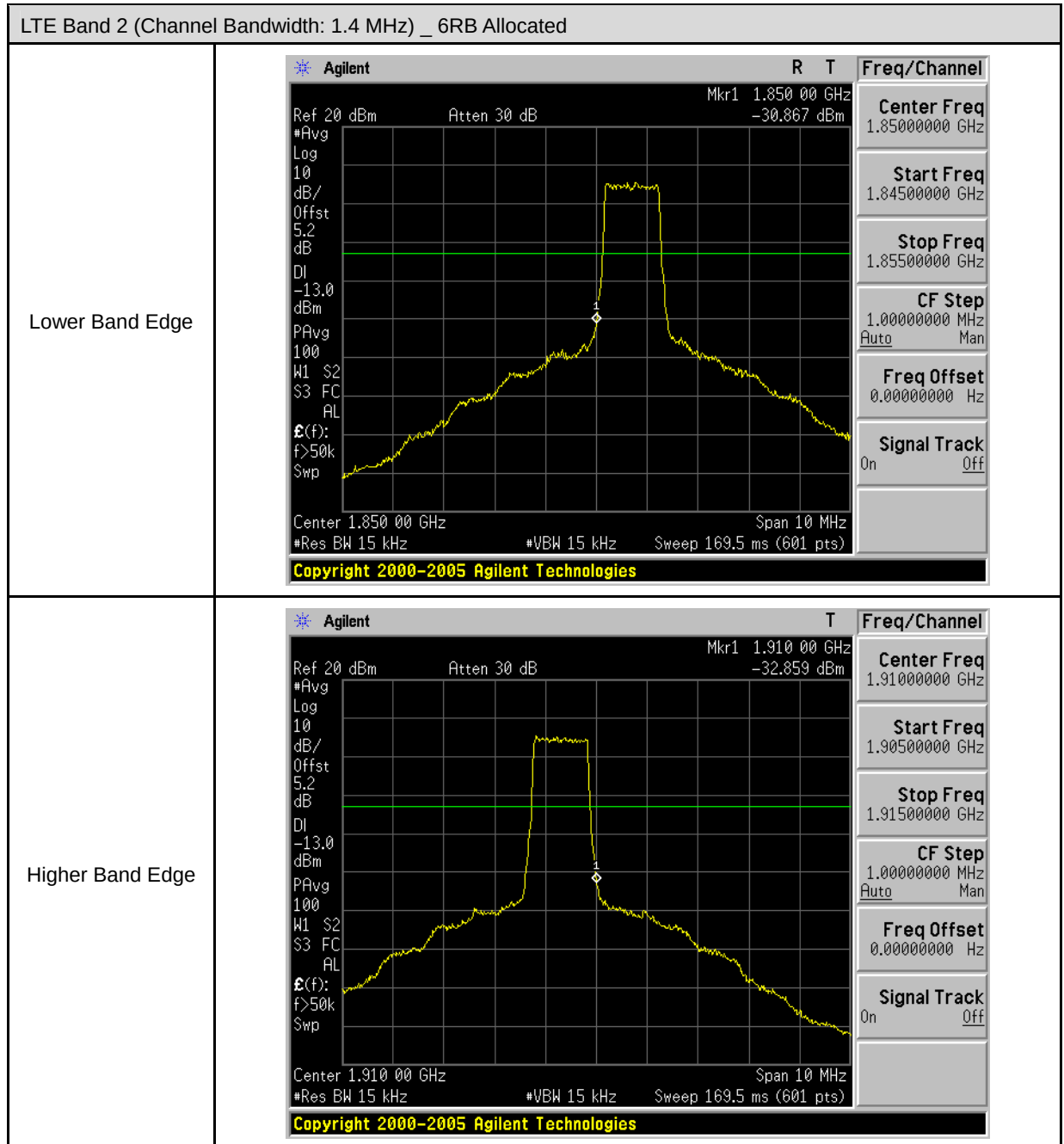
The measurement is made according to FCC rules:

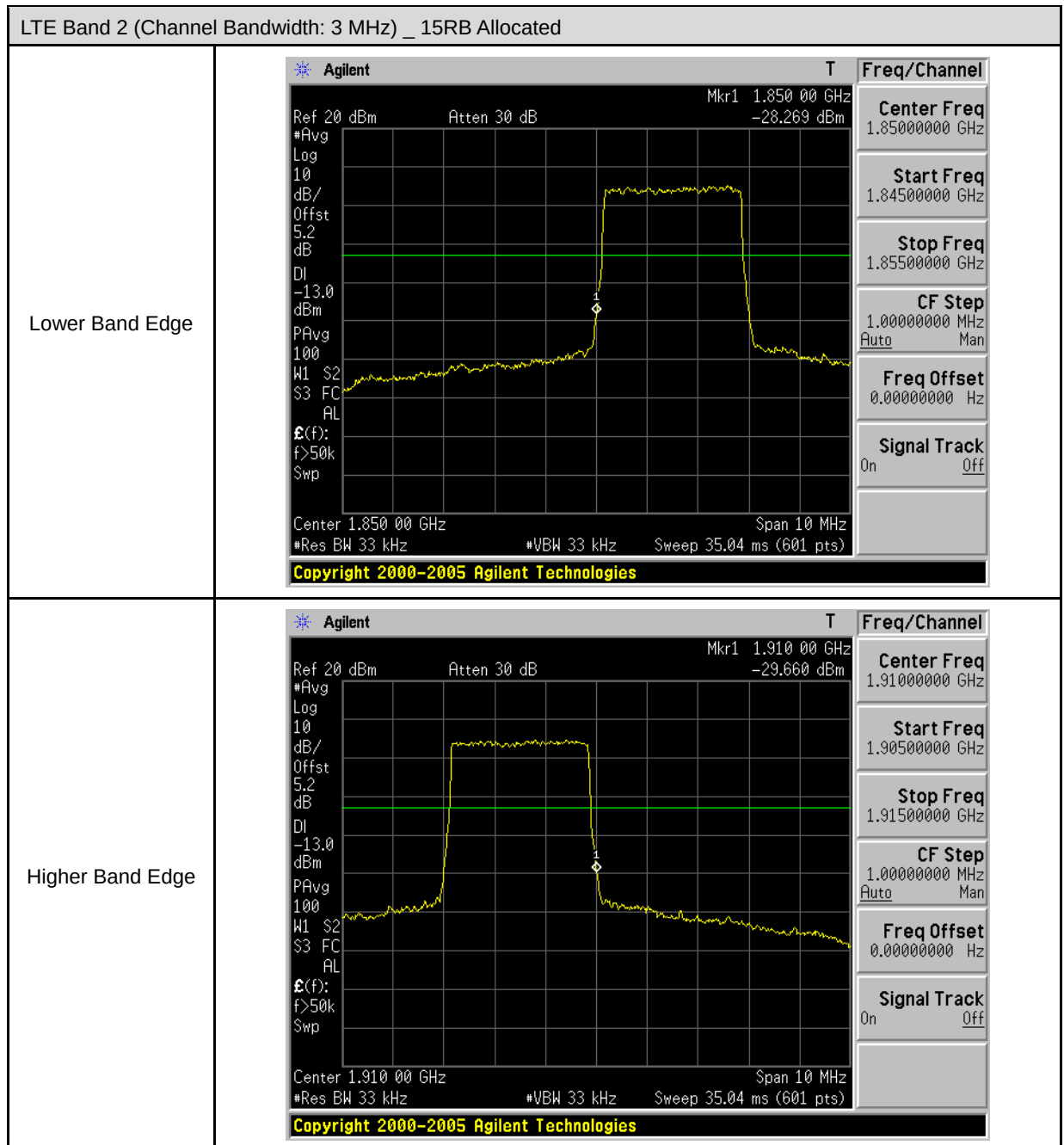
- The EUT was set up for the maximum peak power with LTE/WCDMA link data modulation. The power was measured with R&S Spectrum Analyzer. All measurements were done at 2 channels (low and high operational frequency range.)
- The band edge measurement used the power splitter via EUT RF power connector between simulation base station and spectrum analyzer. This splitter loss and cable loss are the worst loss 7.2 dB in the transmitted path track.
- The center frequency of spectrum is the band edge frequency and span is 10 MHz. RB of the resolution bandwidth of at least one percent of the emission bandwidth.
- Record the max trace plot into the test report.

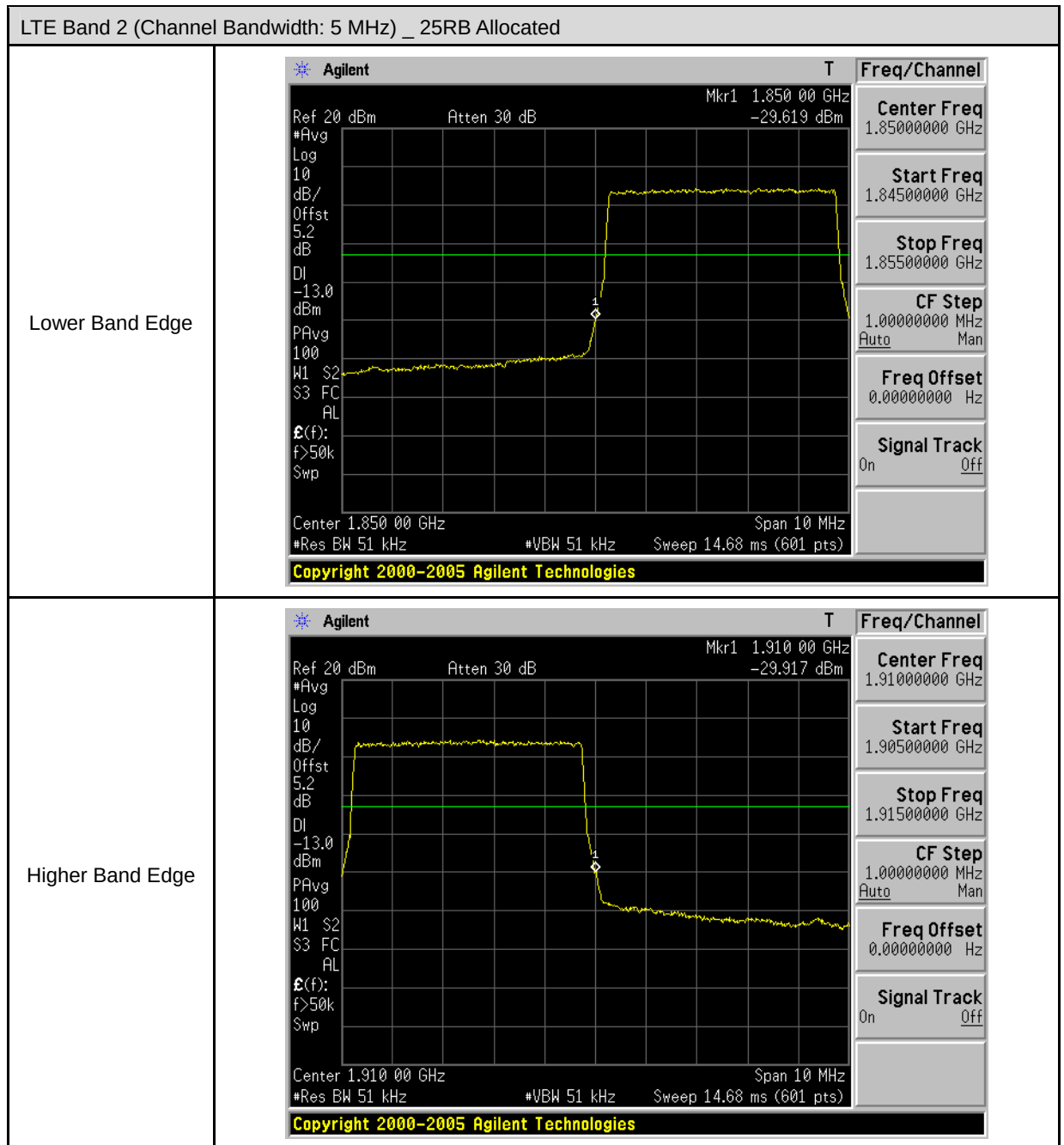
7.5. Uncertainty

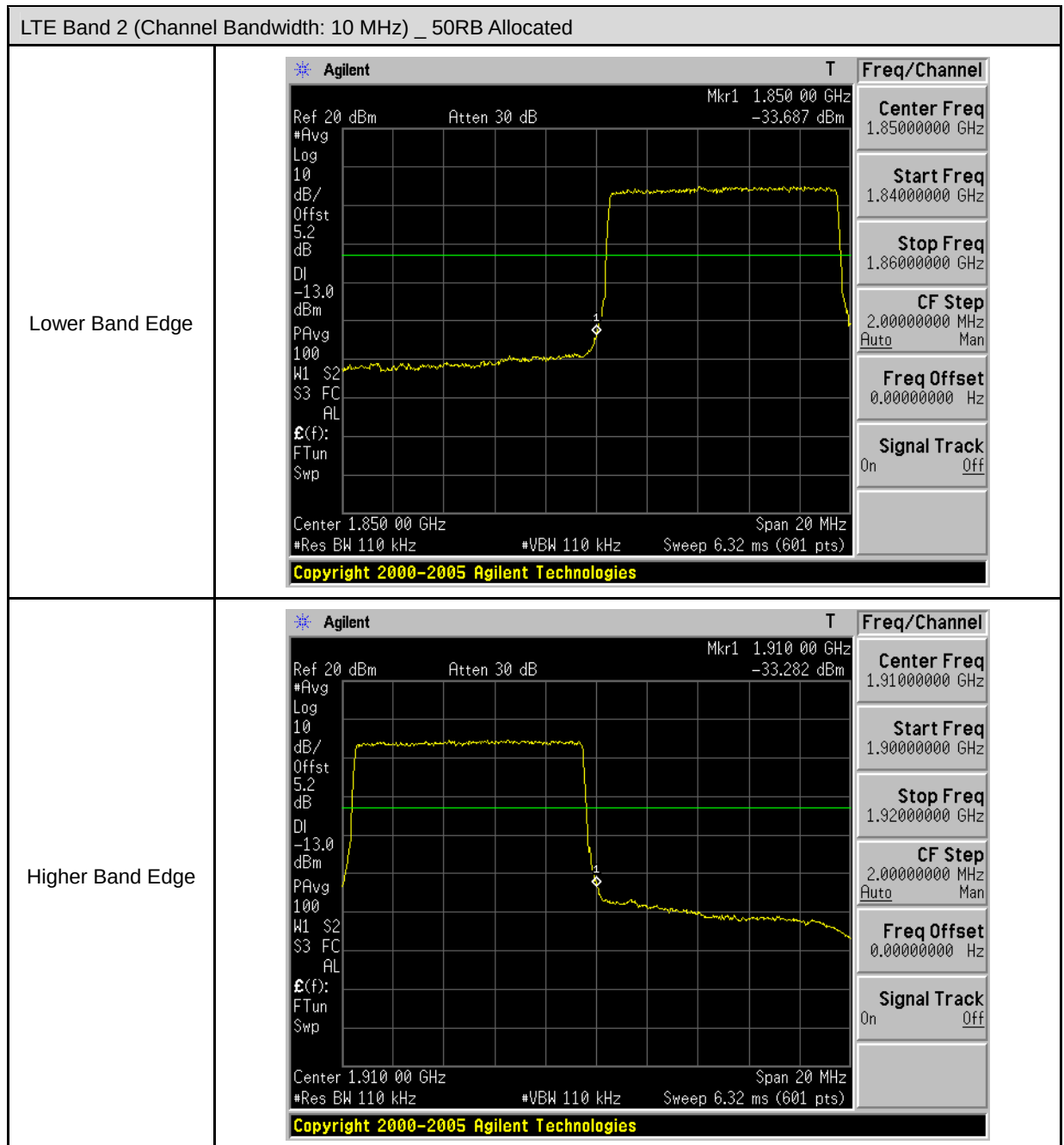
The measurement uncertainty is defined as for Conducted Power measurement is 1.2 dB.

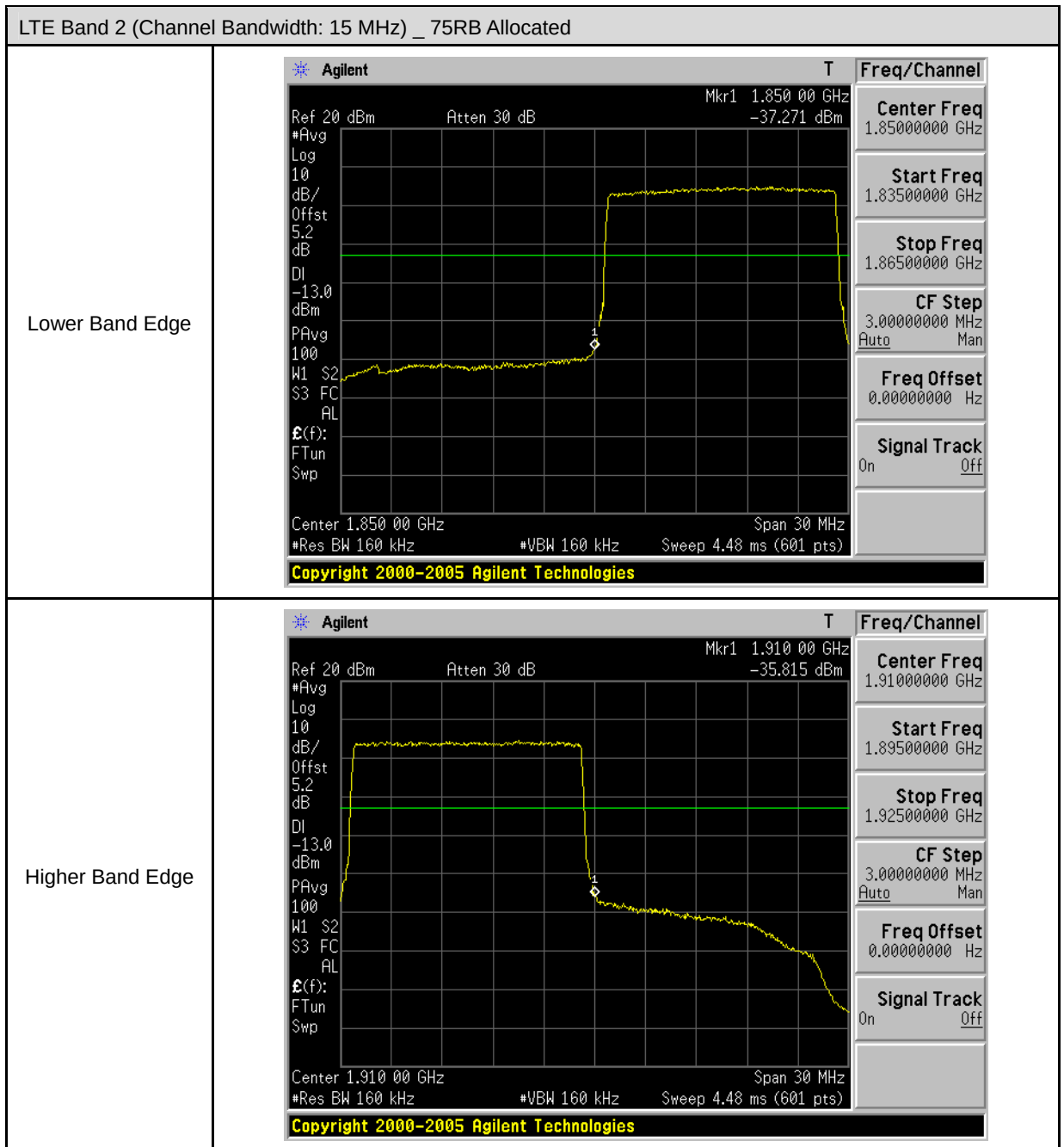
7.6. Test Result

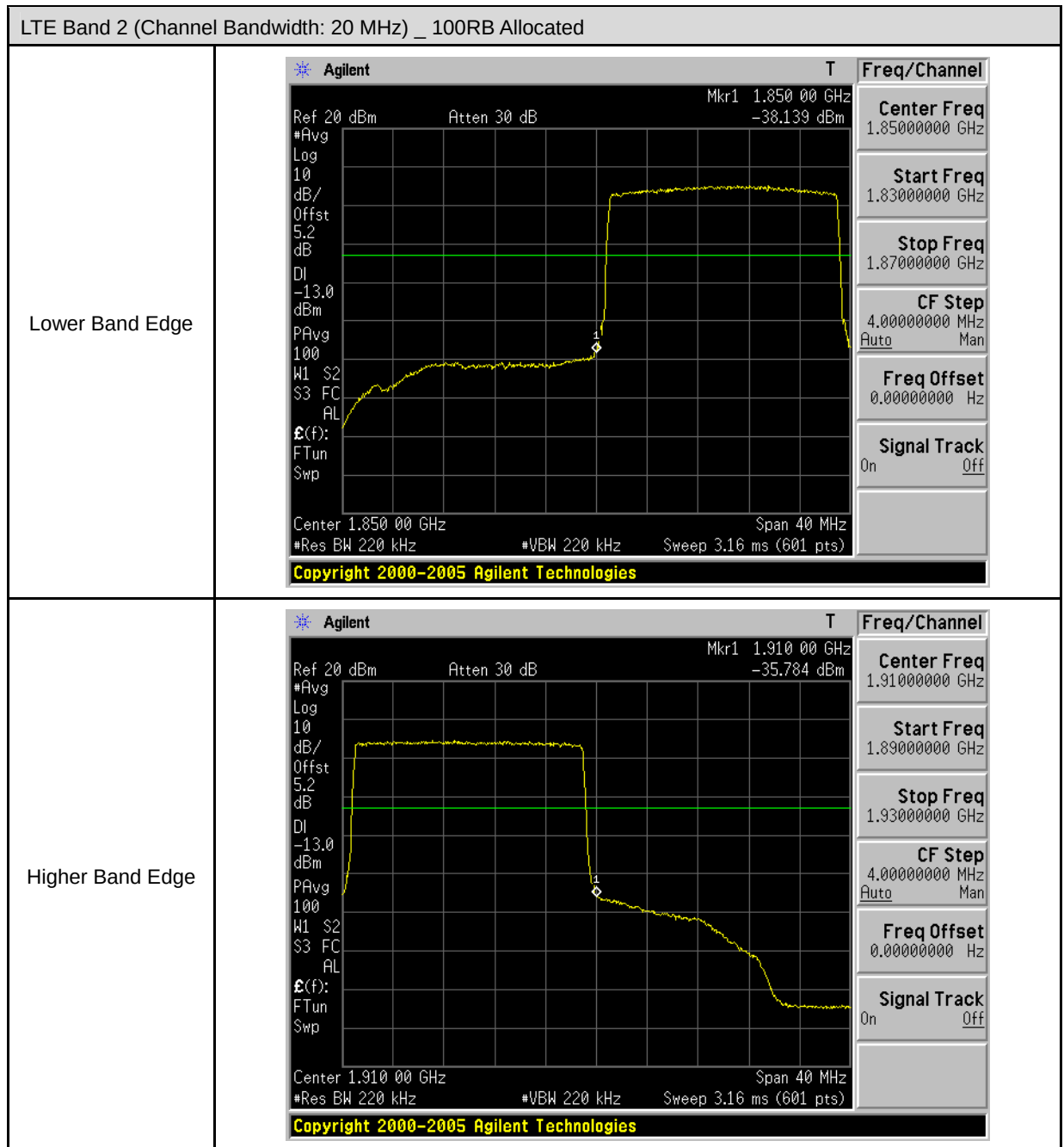


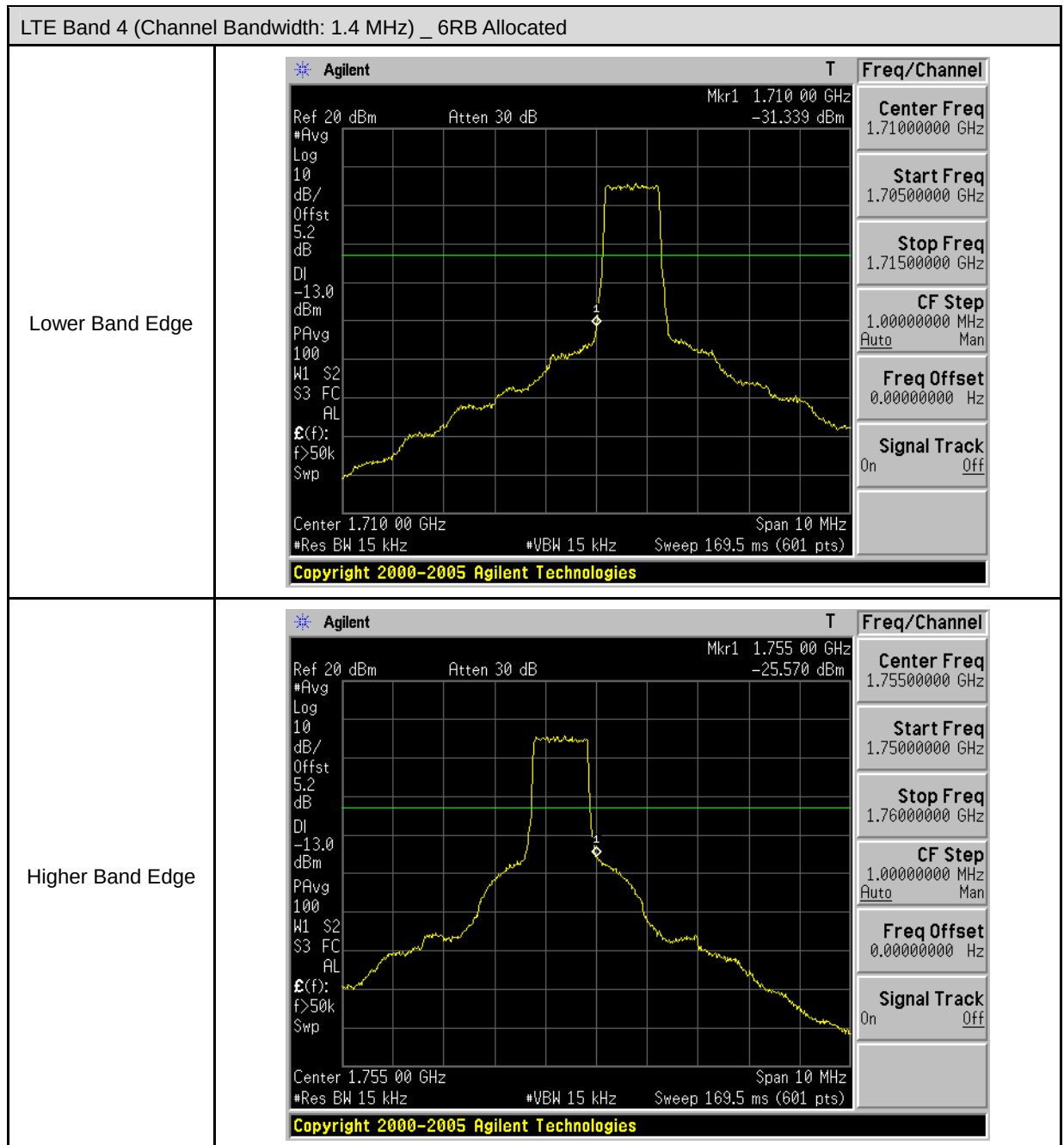


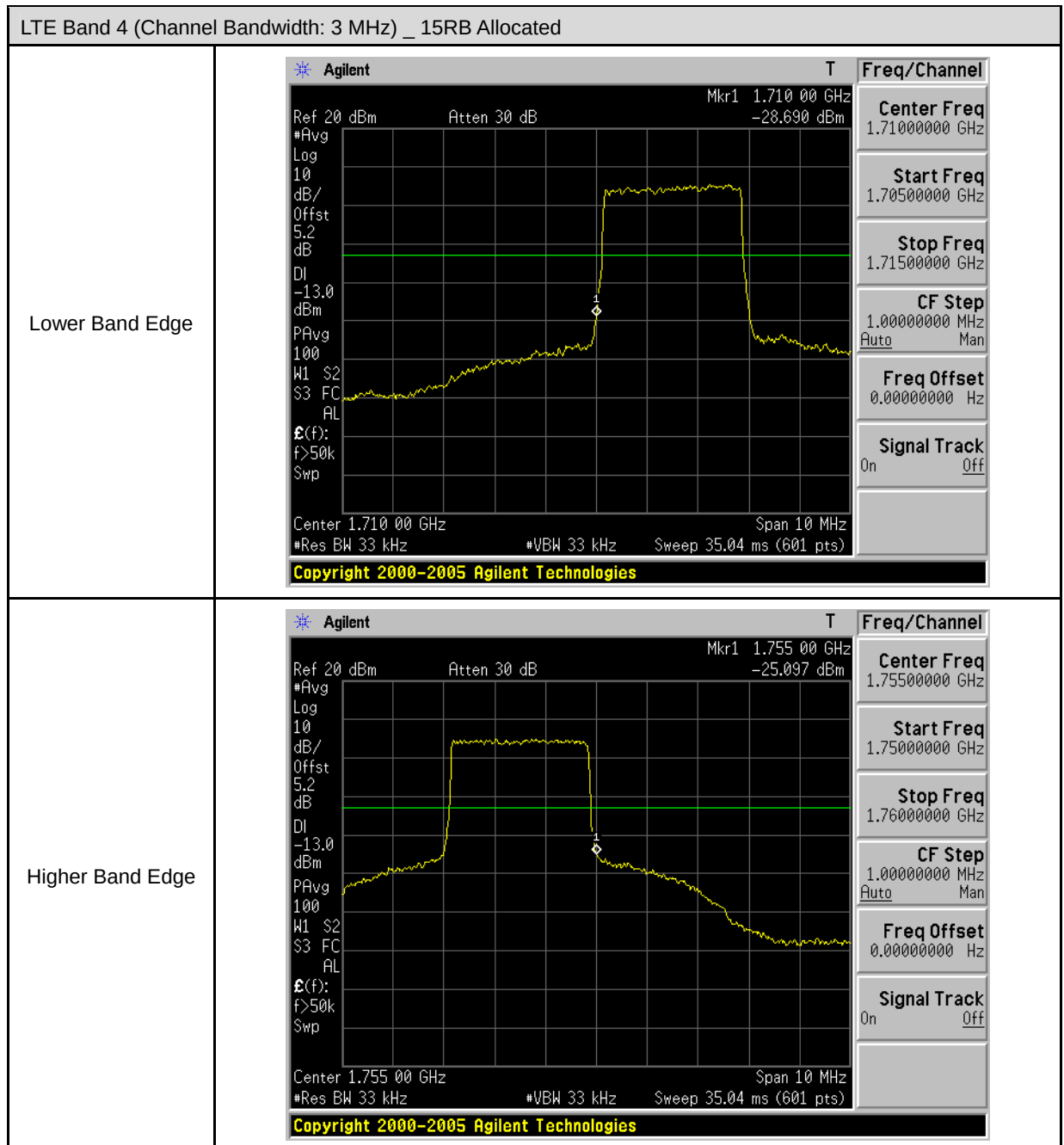


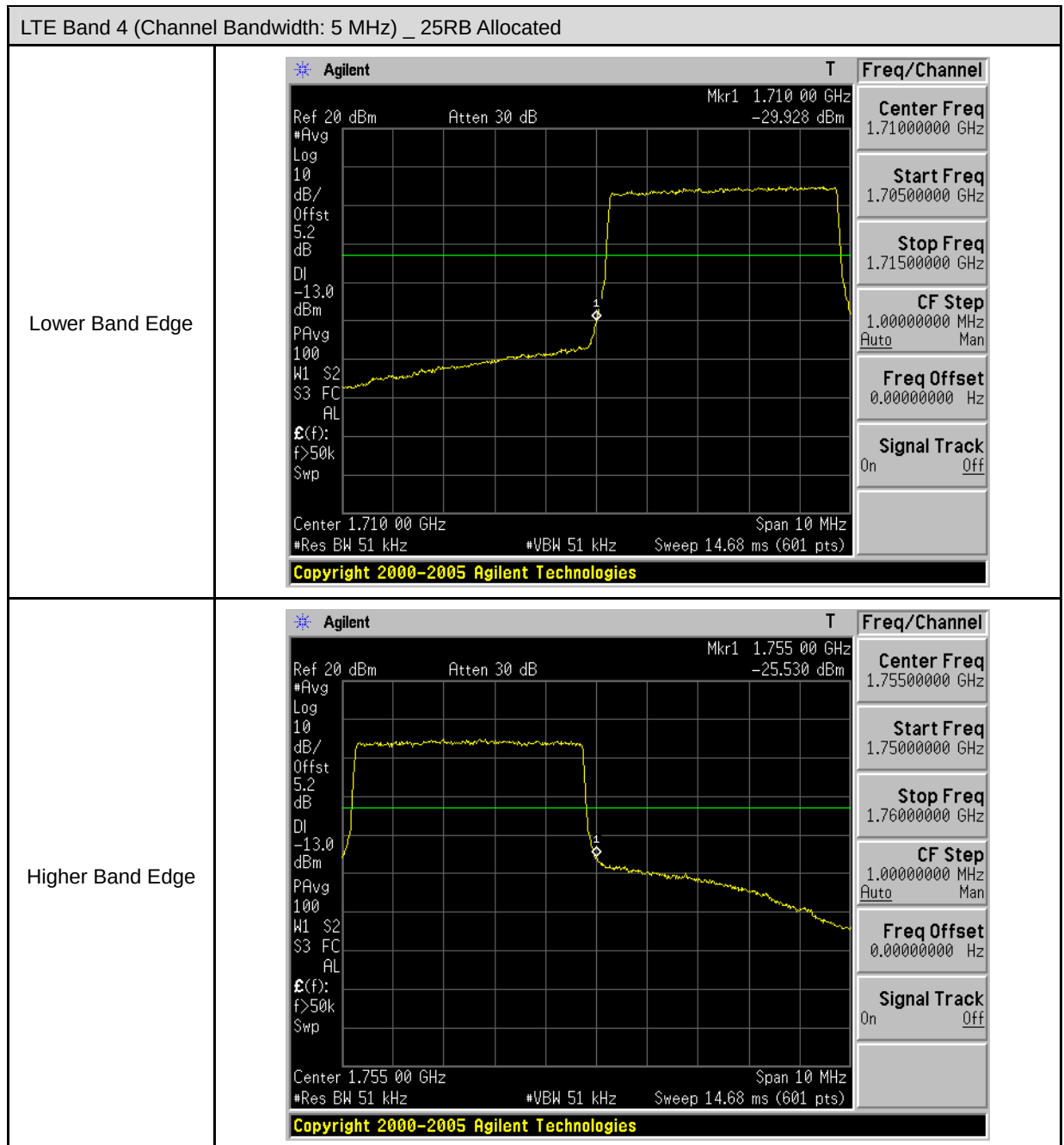


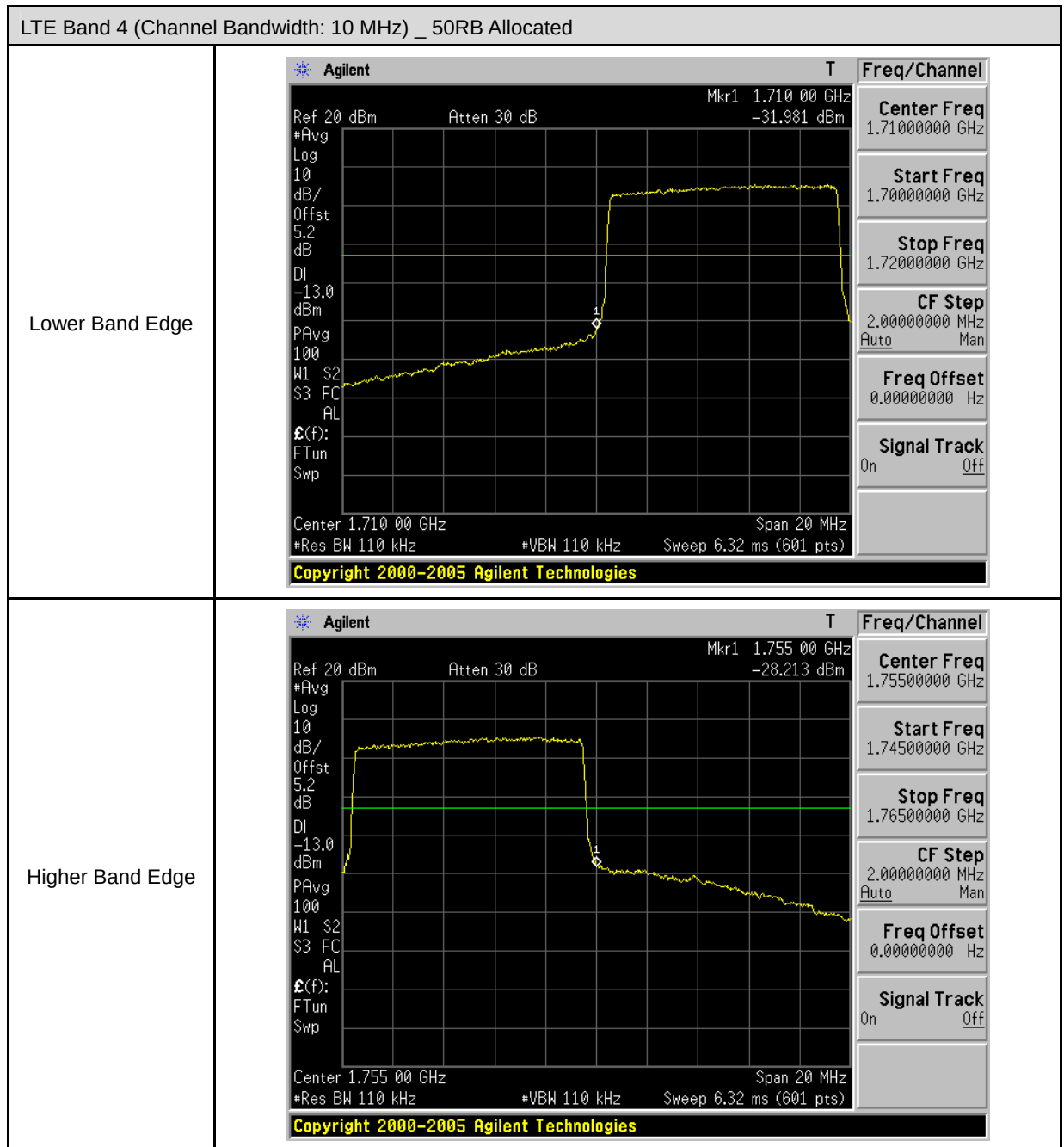


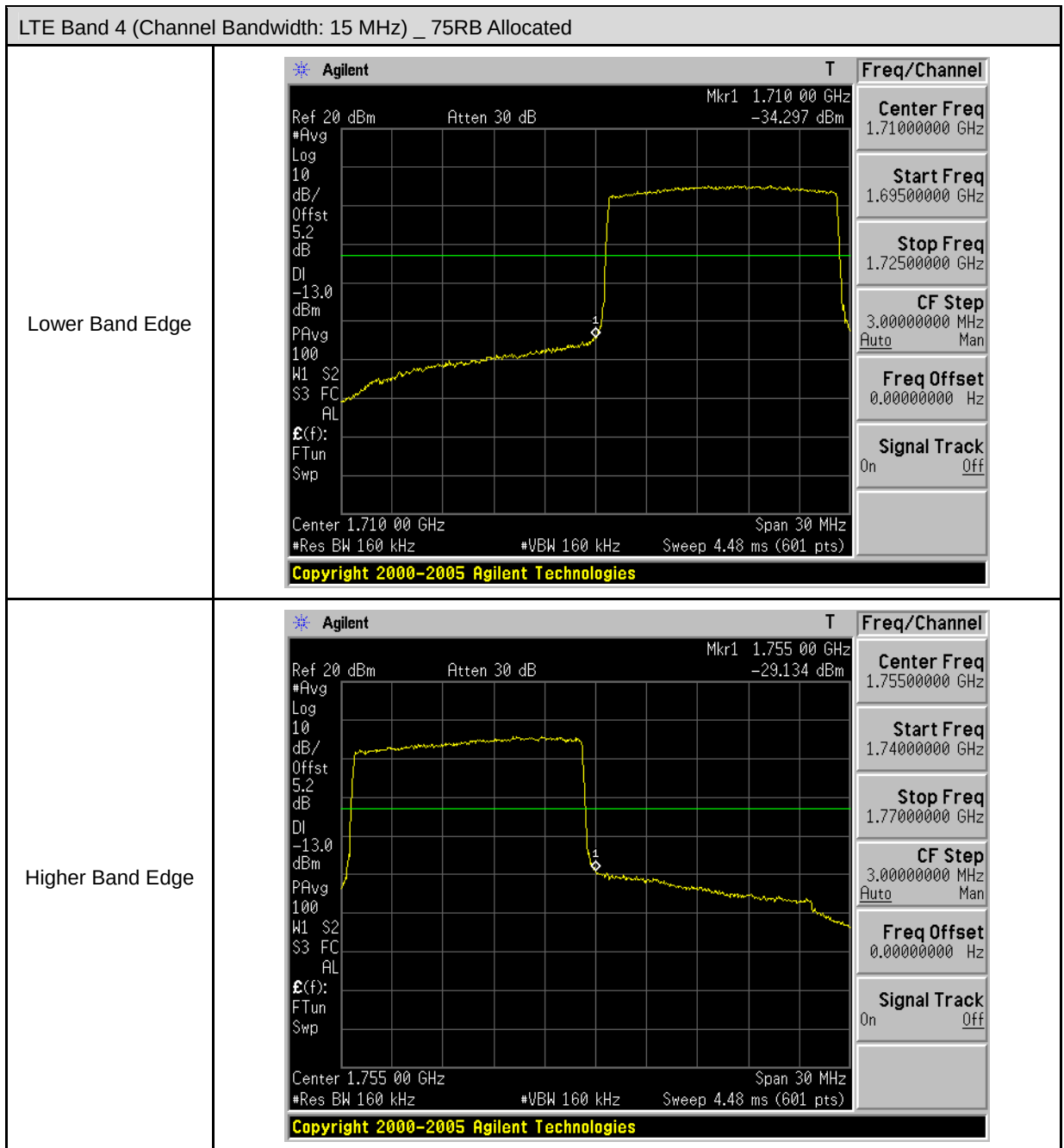


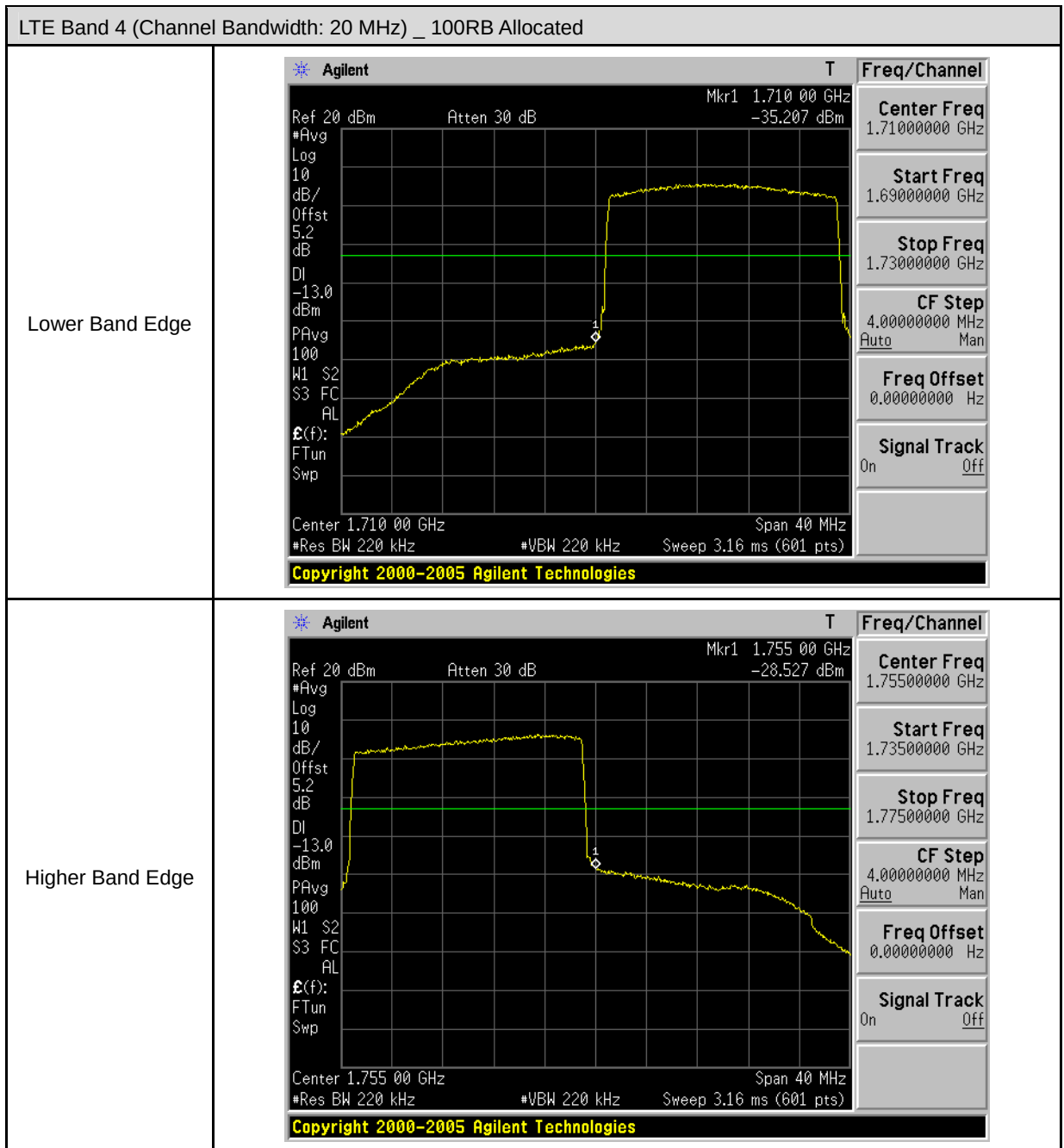


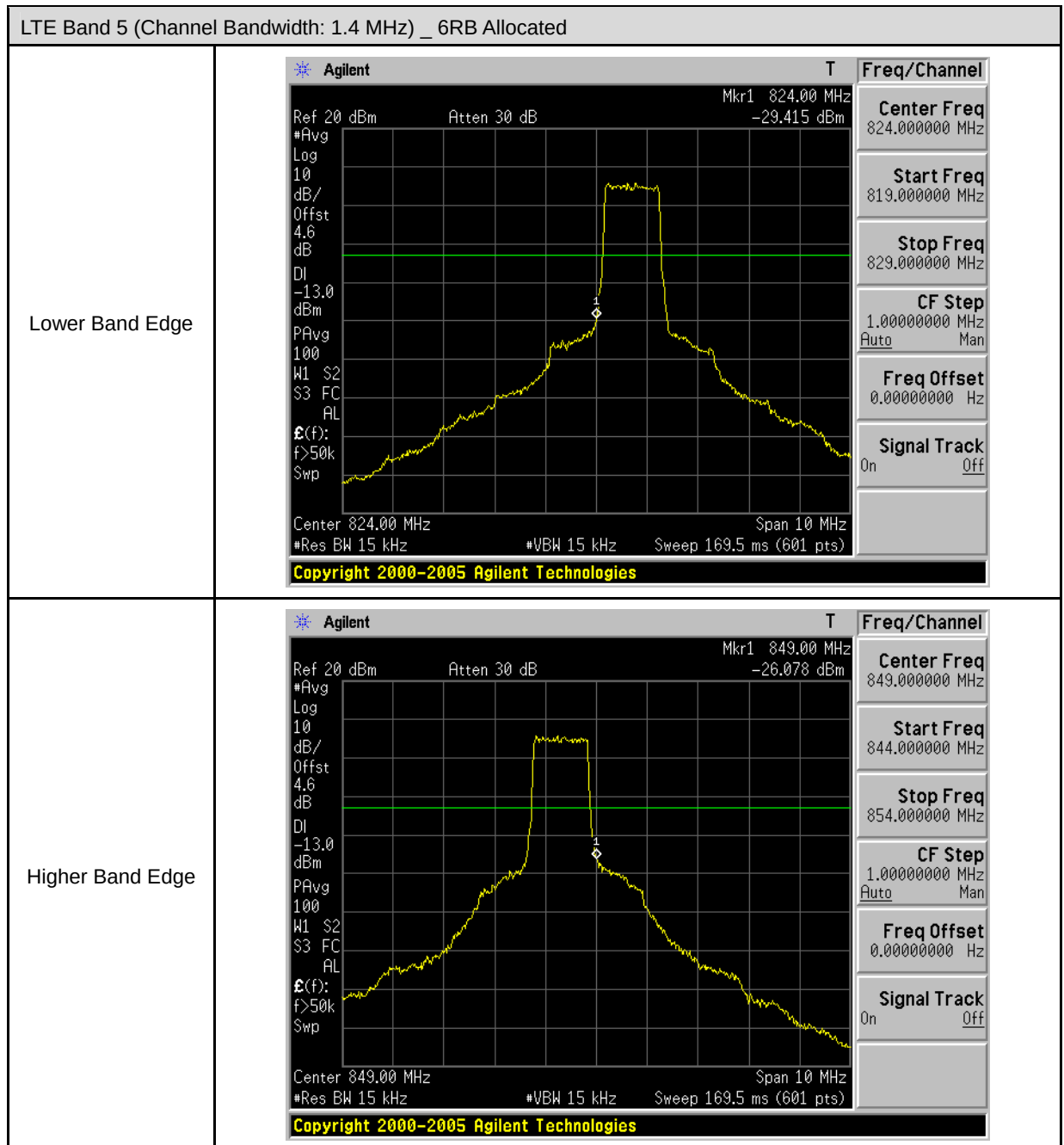


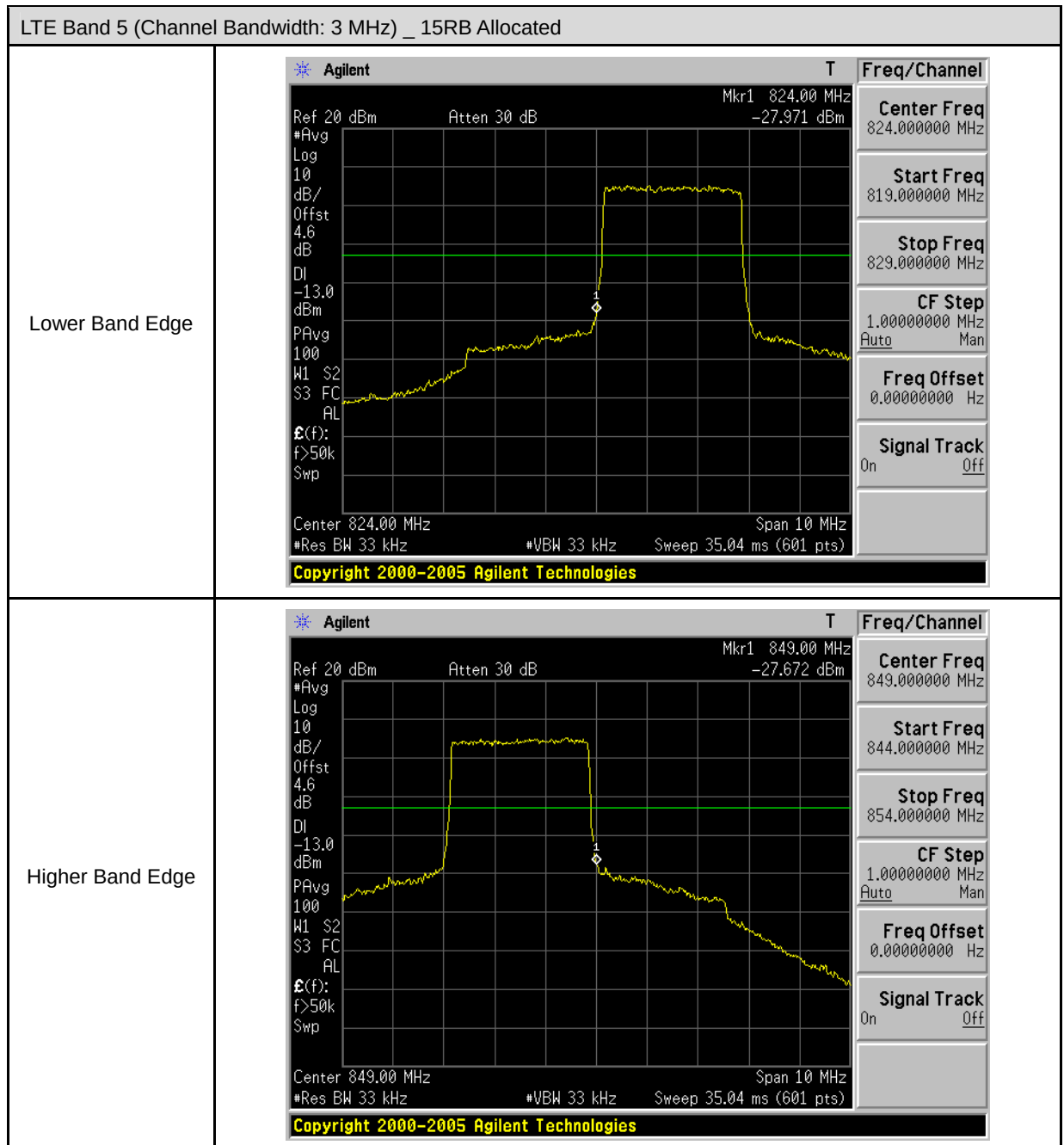


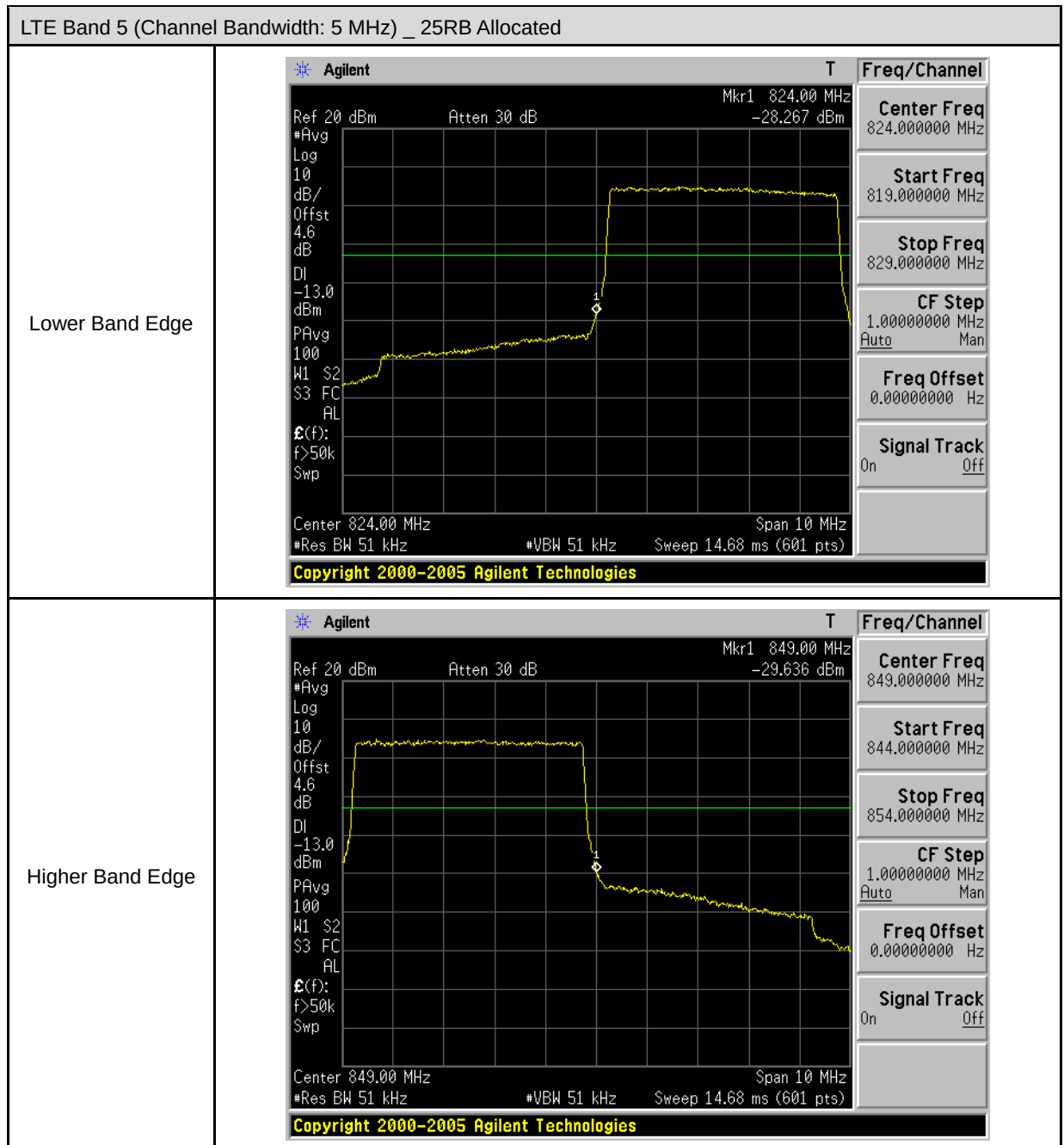


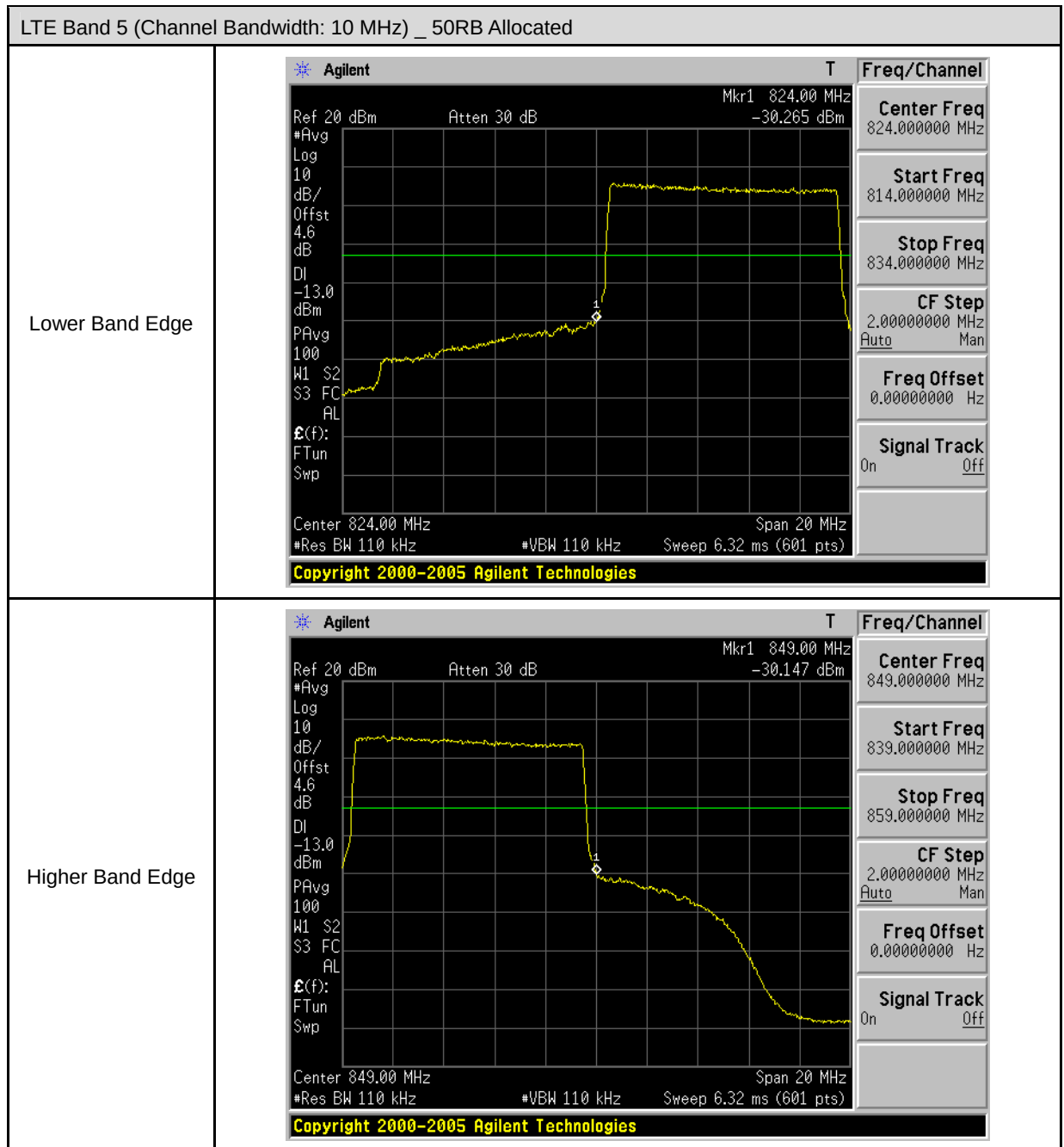












8 Conducted Spurious Emission Test

8.1. Limit

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $43 + 10 \log_{10}(P)$ dB. The limit of emission equal to -13dBm

8.2. Test Instruments

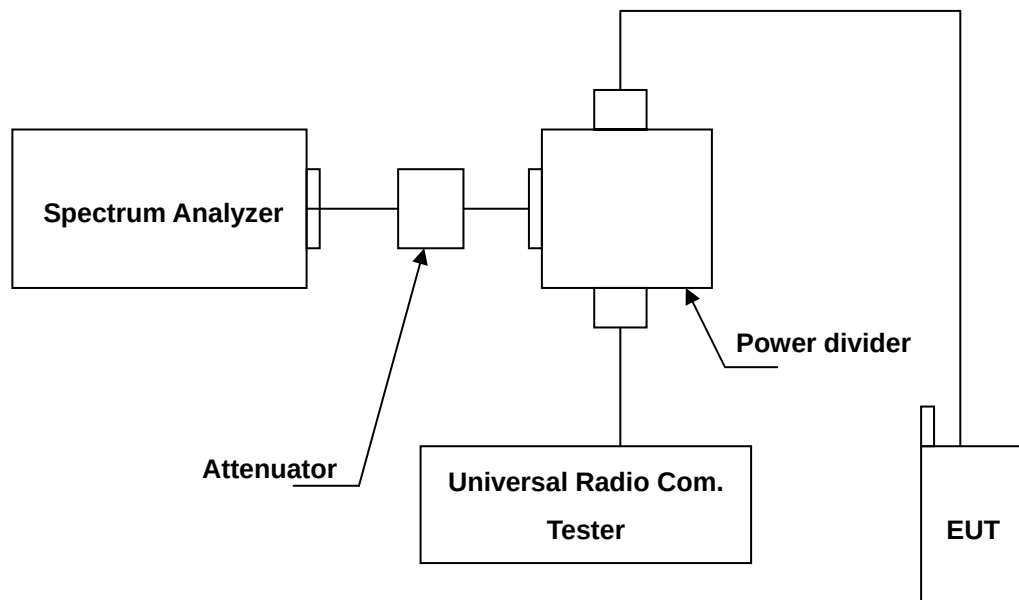
Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Remark
Spectrum Analyzer	Agilent	E4445A	MY46181986	05/10/2014	(1)
Wideband Radio Communication Test	R & S	CMW500	103168	11/05/2013	(1)
Attenuator	RADIALL	R41572000	0603033073	N.C.R.	-----
Power divider	Agilent	87302C	3239A00760	N.C.R.	-----
Test Site	ATL	TE02	TE02	N.C.R.	-----

Remark: ⁽¹⁾ Calibration period 1 year. ⁽²⁾ Calibration period 2 years.

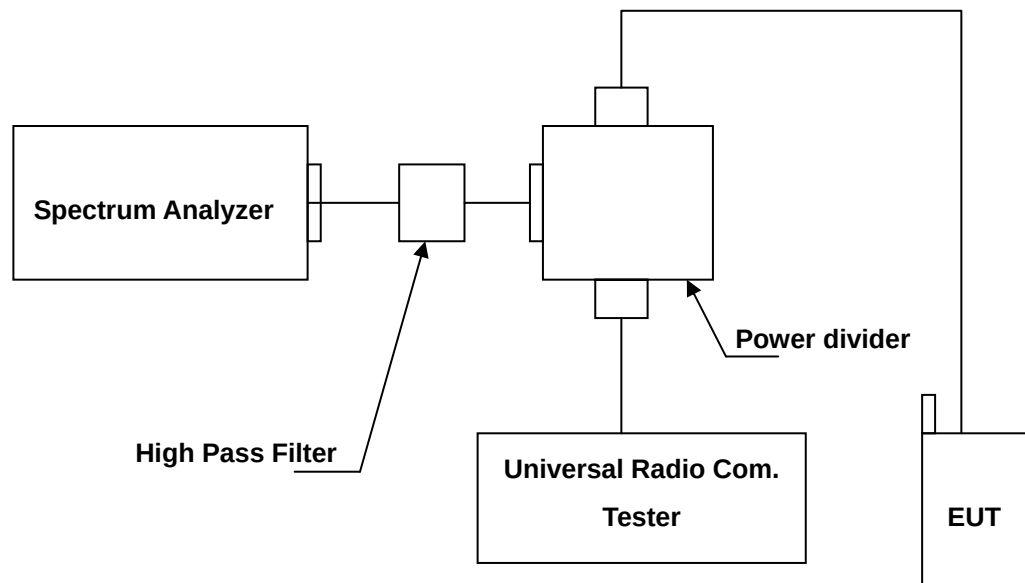
Note: N.C.R. = No Calibration Request.

8.3. Setup

Below 2.8GHz



Above 2.8GHz



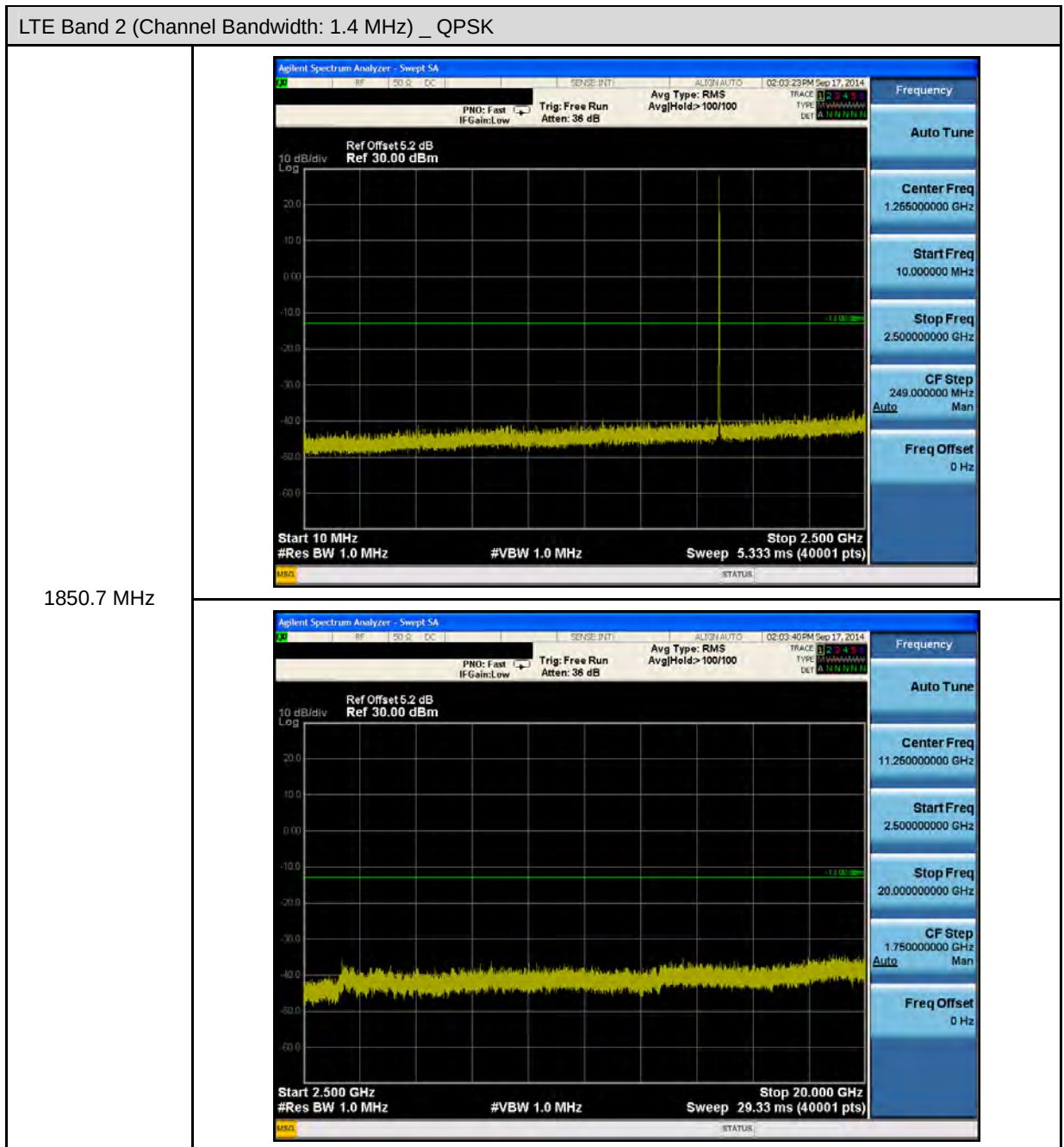
8.4. Test Procedure

- The EUT was set up for the maximum peak power with LTE / WCDMA link data modulation. The power was measured with R&S Spectrum Analyzer. All measurements were done at 3 channels (low, middle and high operational frequency range.).
- The conducted spurious emission used the power splitter via EUT RF power connector between simulation base station and spectrum analyzer.
- When the spectrum scanned from 30MHz to 3GHz, it shall be connected to the band reject filter attenuated the carried frequency. The spectrum set RB=1MHz, VB=1MHz.
- When the spectrum scanned from 3GHz to 20GHz, it shall be connected to the high pass filter attenuated the carried frequency. The spectrum set RB=1MHz, VB=1MHz.

8.5. Uncertainty

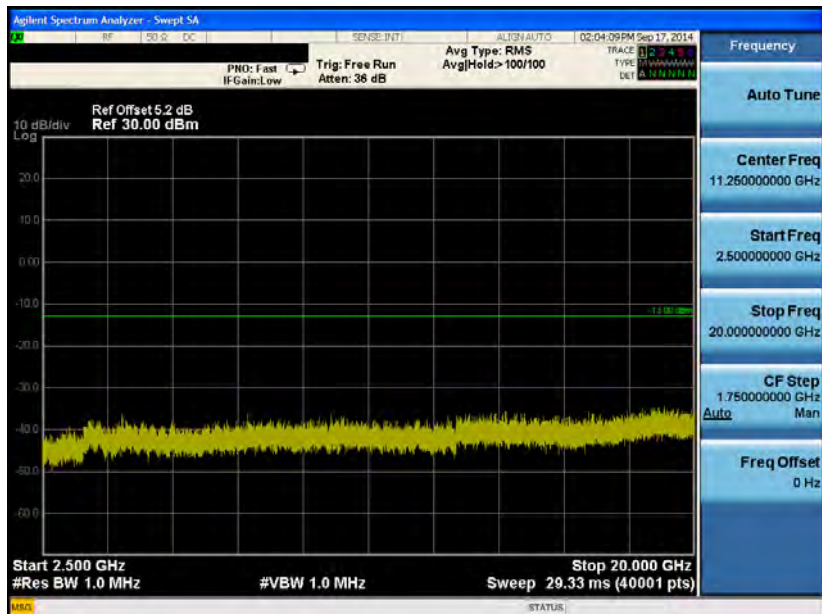
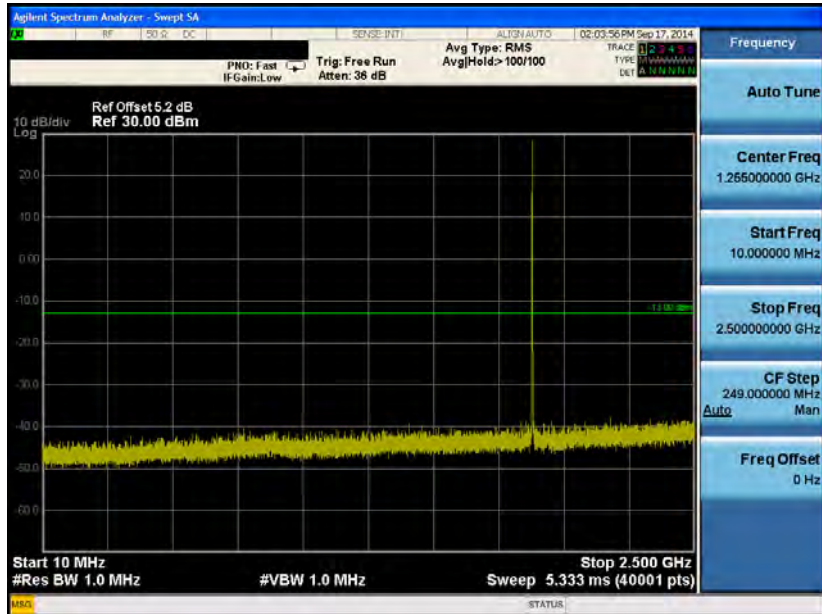
The measurement uncertainty is evaluated as ± 2.24 dB.

8.6. Test Graphs



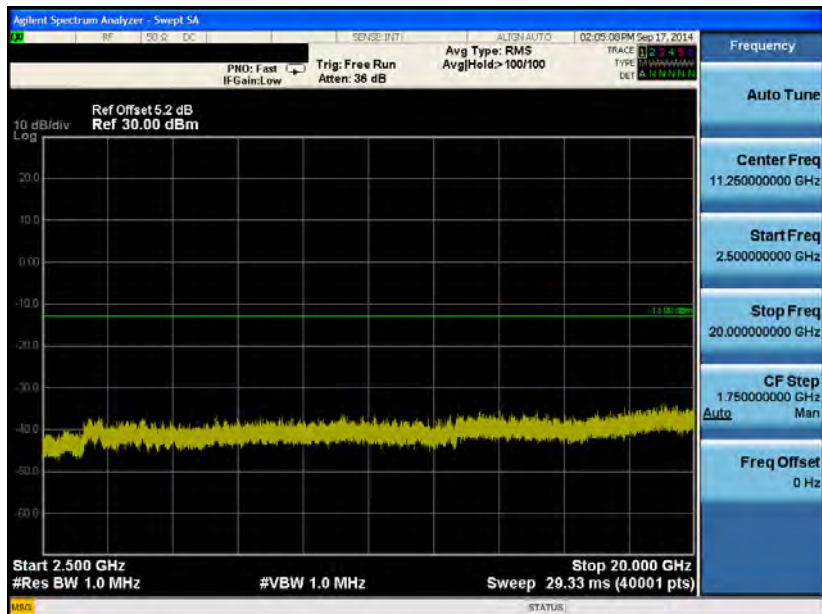
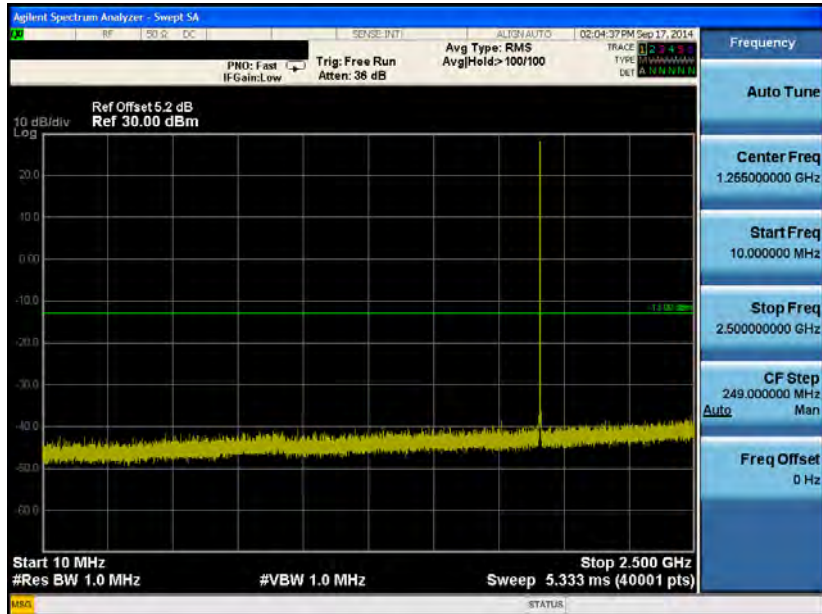
LTE Band 2 (Channel Bandwidth: 1.4 MHz) _ QPSK

1880.0 MHz



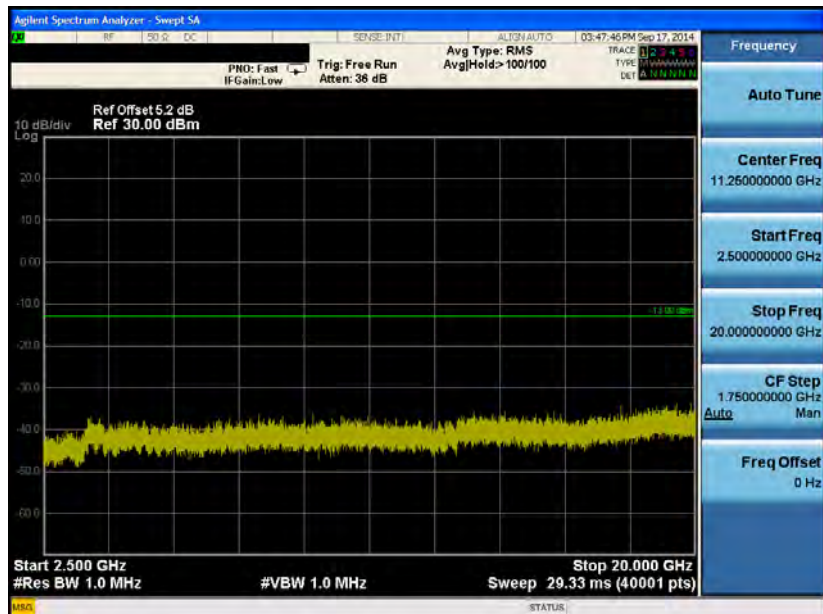
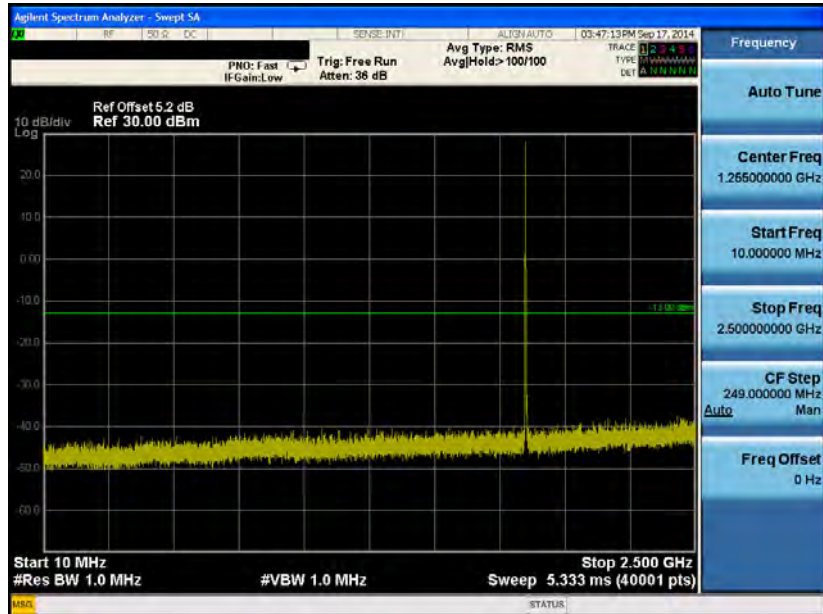
LTE Band 2 (Channel Bandwidth: 1.4 MHz) _ QPSK

1909.3 MHz



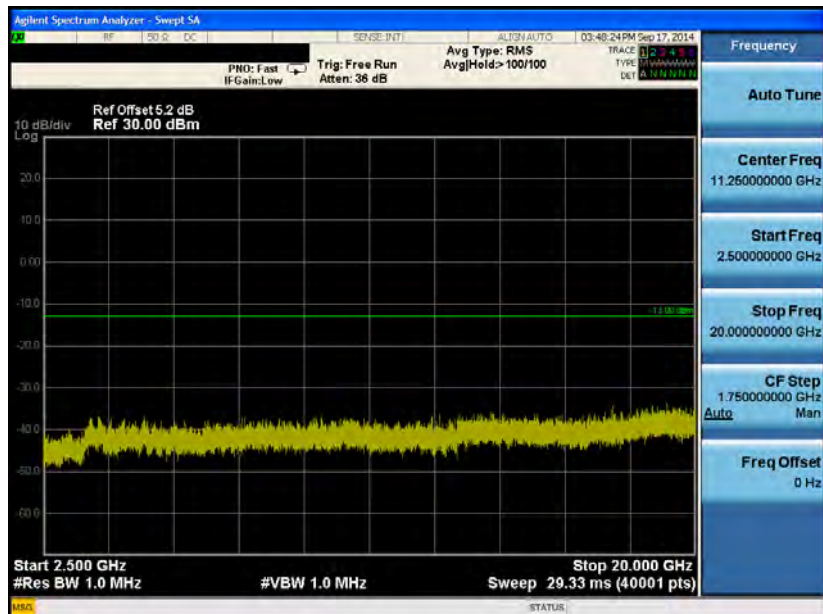
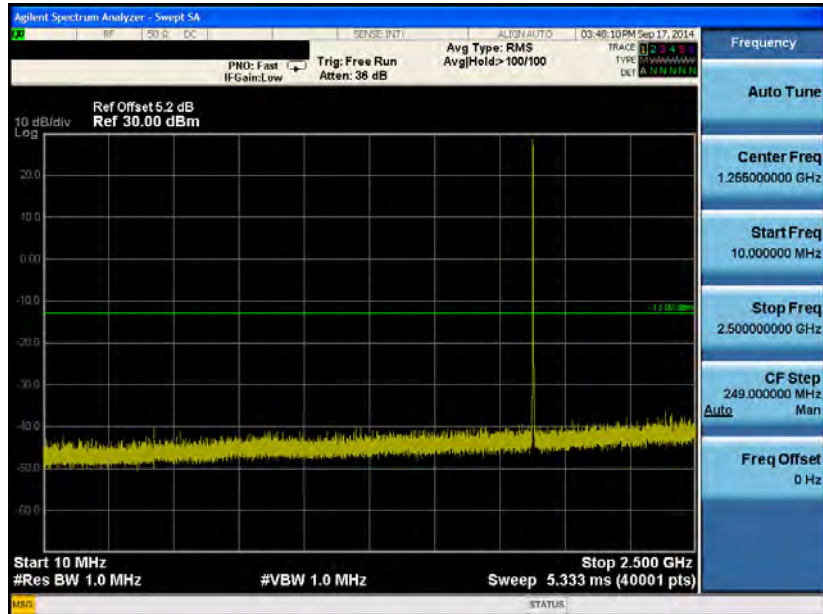
LTE Band 2 (Channel Bandwidth: 3 MHz) _ QPSK

1851.5 MHz



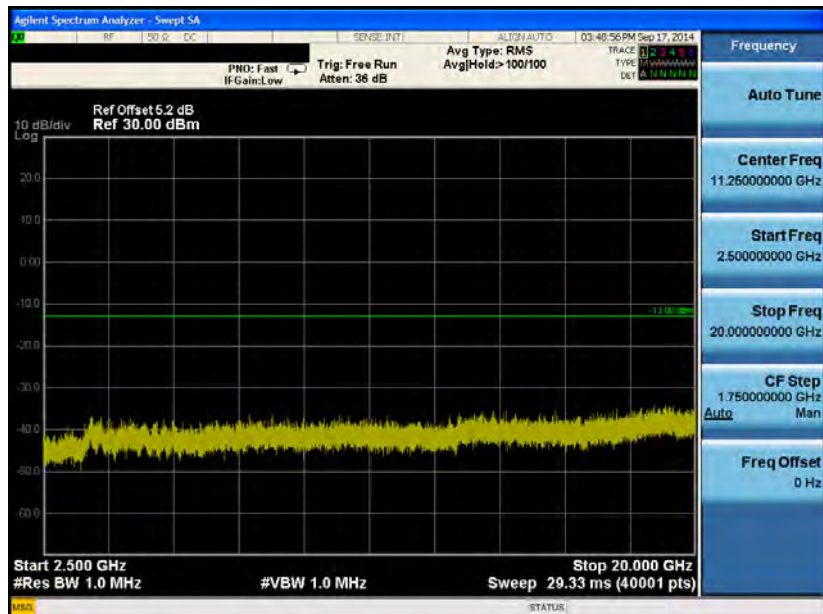
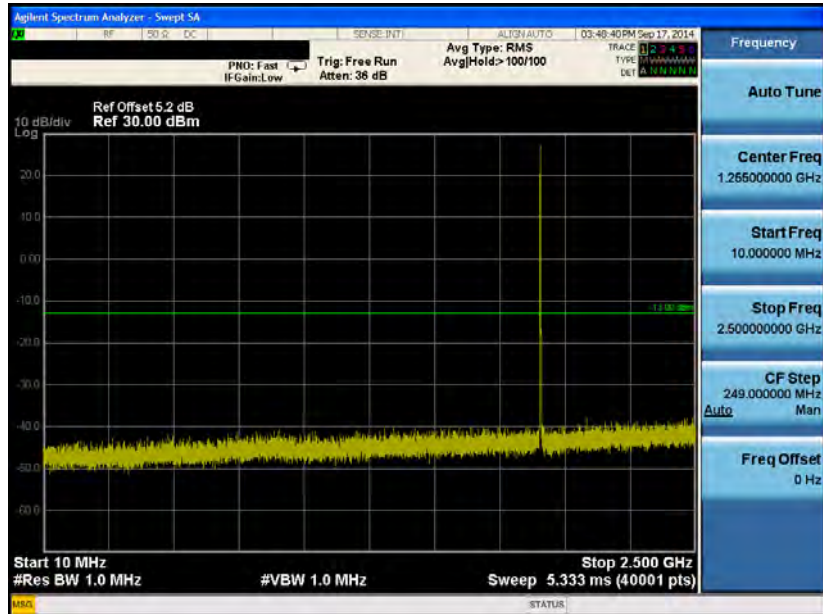
LTE Band 2 (Channel Bandwidth: 3 MHz) _ QPSK

1880.0 MHz



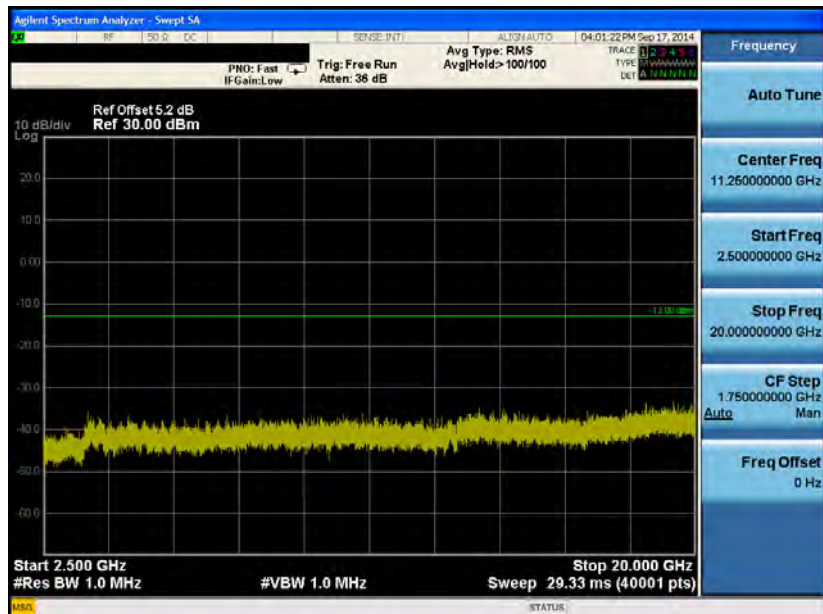
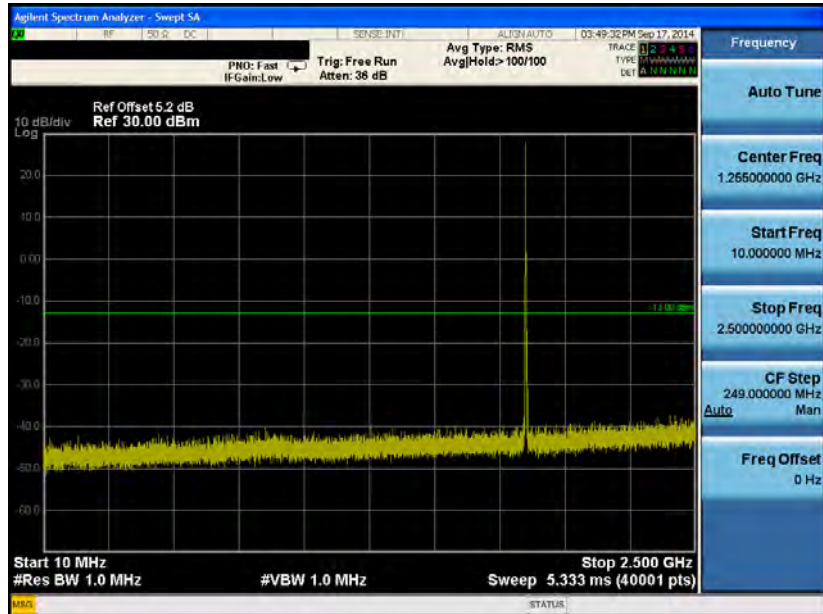
LTE Band 2 (Channel Bandwidth: 3 MHz) _ QPSK

1908.5 MHz



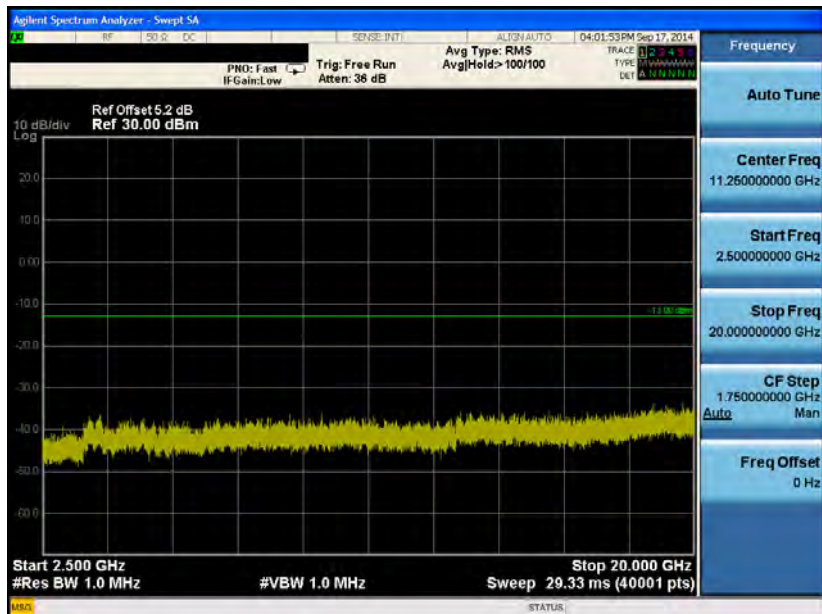
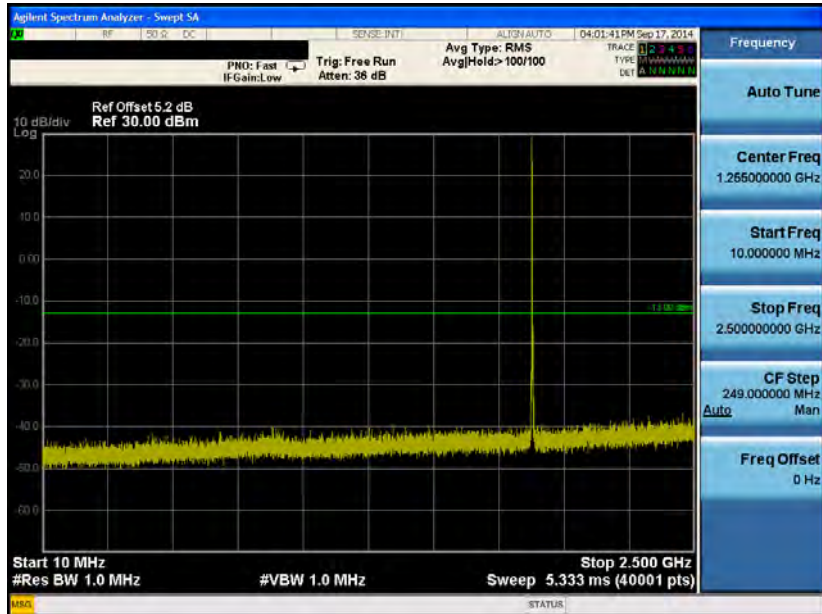
LTE Band 2 (Channel Bandwidth: 5 MHz) _ QPSK

1852.5 MHz



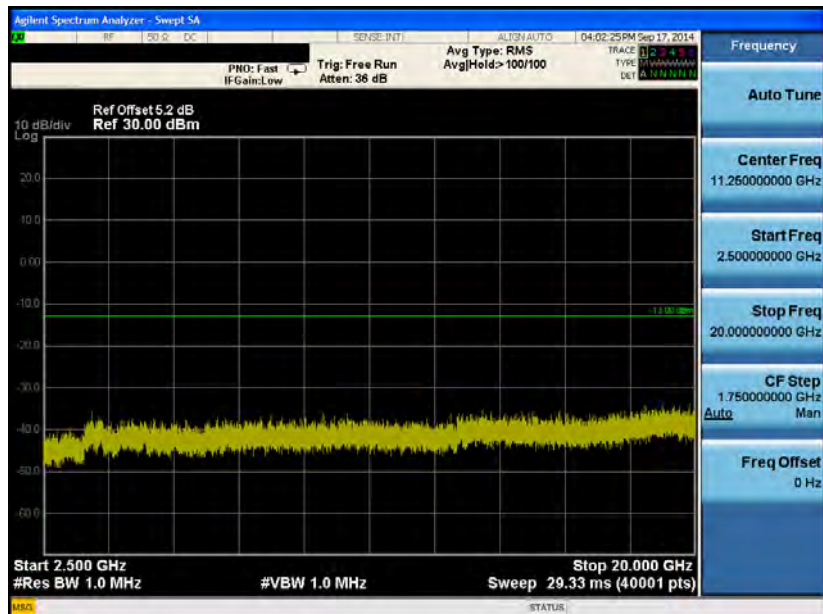
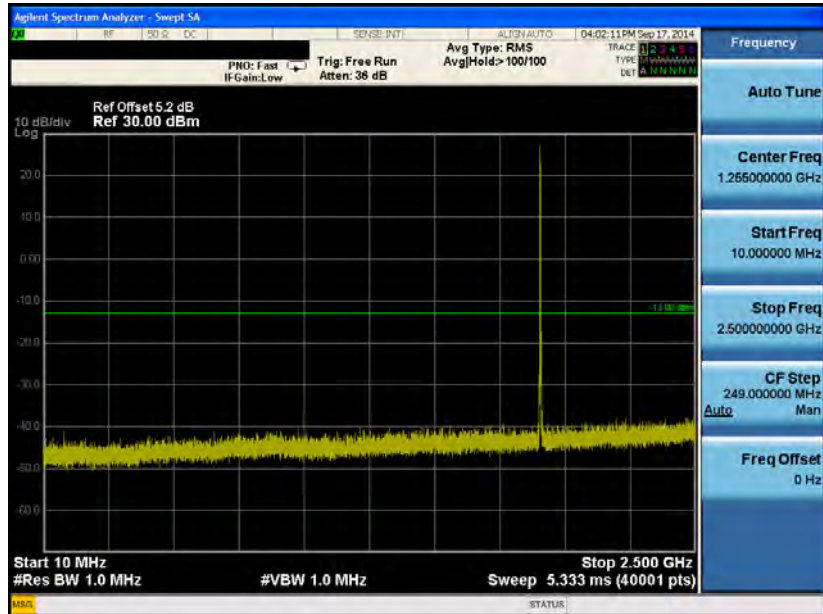
LTE Band 2 (Channel Bandwidth: 5 MHz) _ QPSK

1880.0 MHz



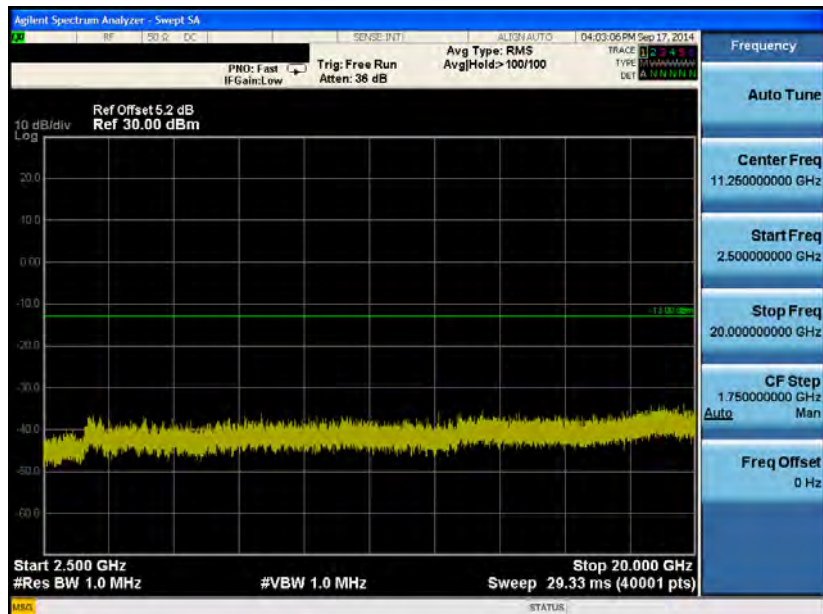
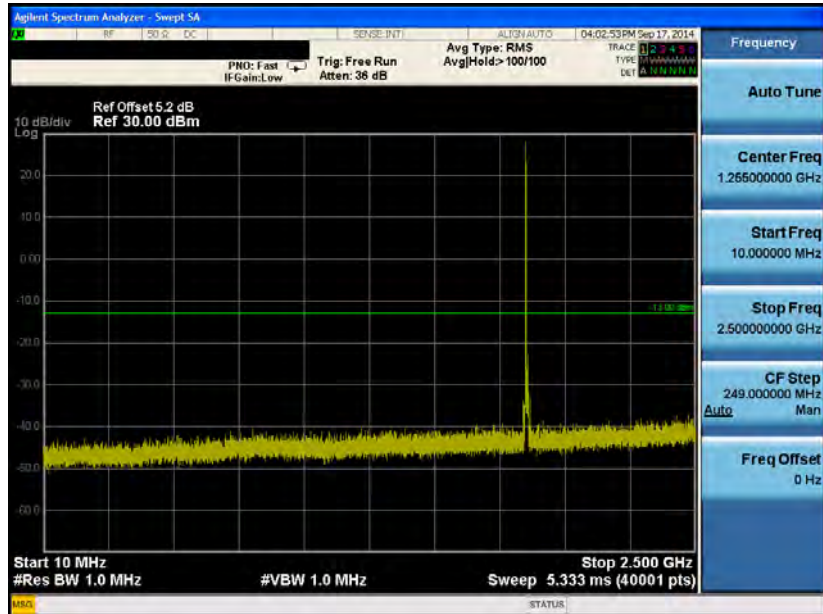
LTE Band 2 (Channel Bandwidth: 5 MHz) _ QPSK

1907.5 MHz



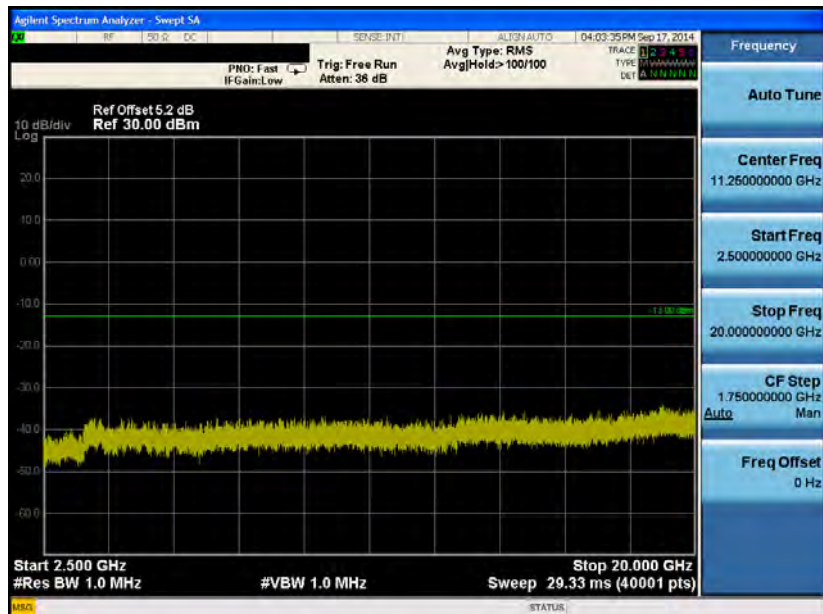
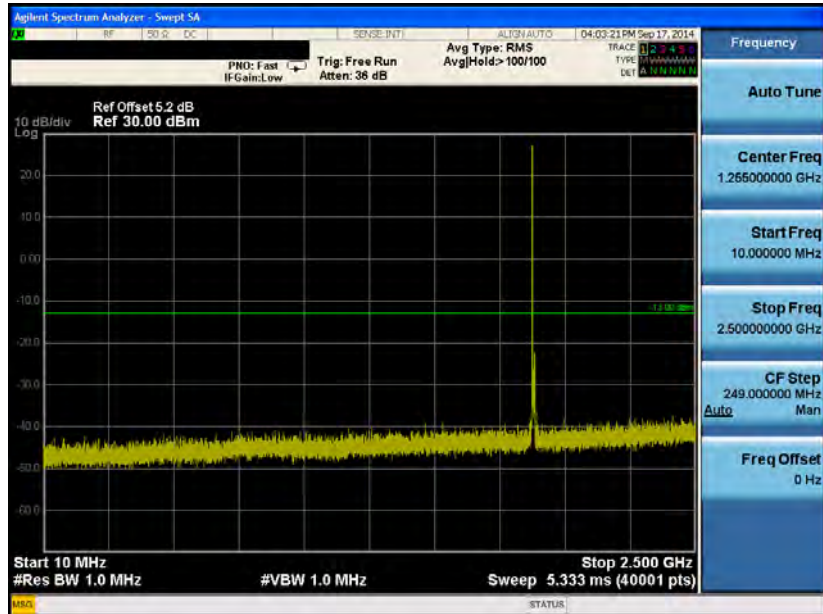
LTE Band 2 (Channel Bandwidth: 10 MHz) _ QPSK

1855.0 MHz



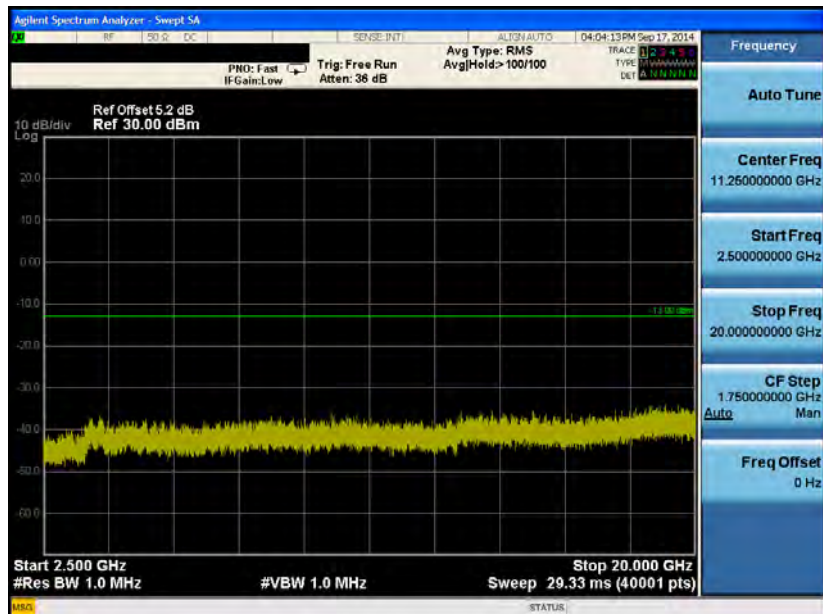
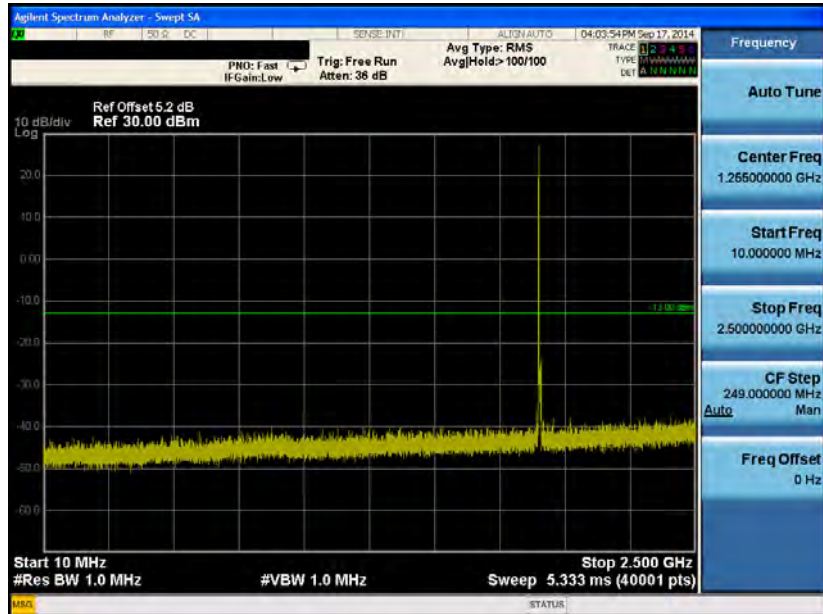
LTE Band 2 (Channel Bandwidth: 10 MHz) _ QPSK

1880.0 MHz



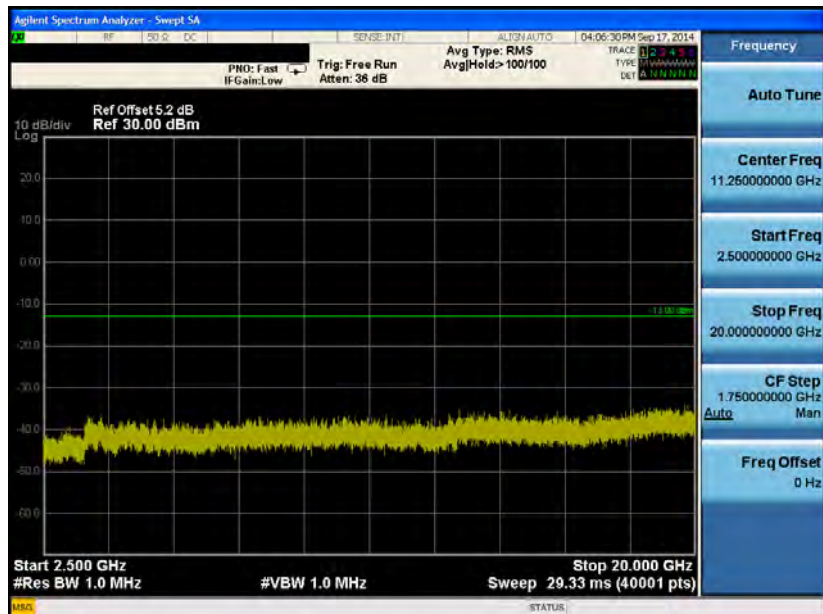
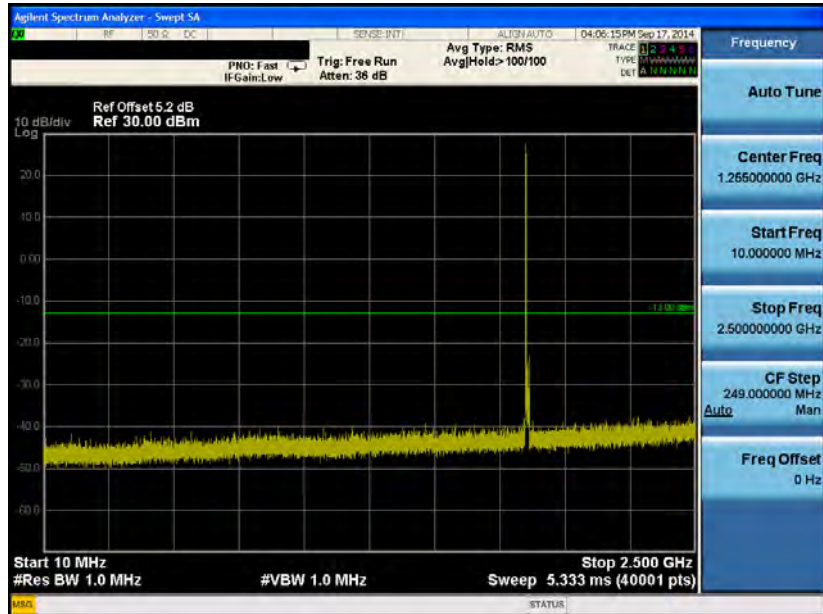
LTE Band 2 (Channel Bandwidth: 10 MHz) _ QPSK

1905.0 MHz



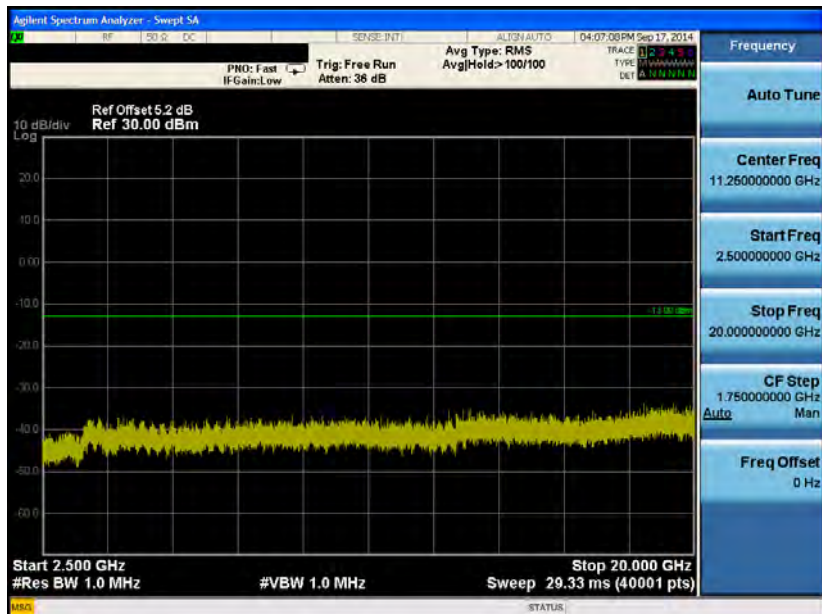
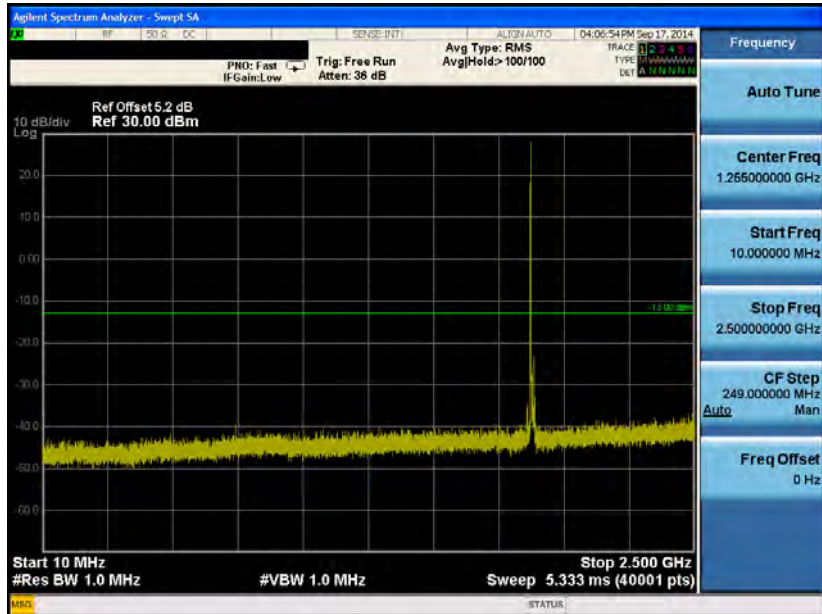
LTE Band 2 (Channel Bandwidth: 15 MHz) _ QPSK

1857.5 MHz



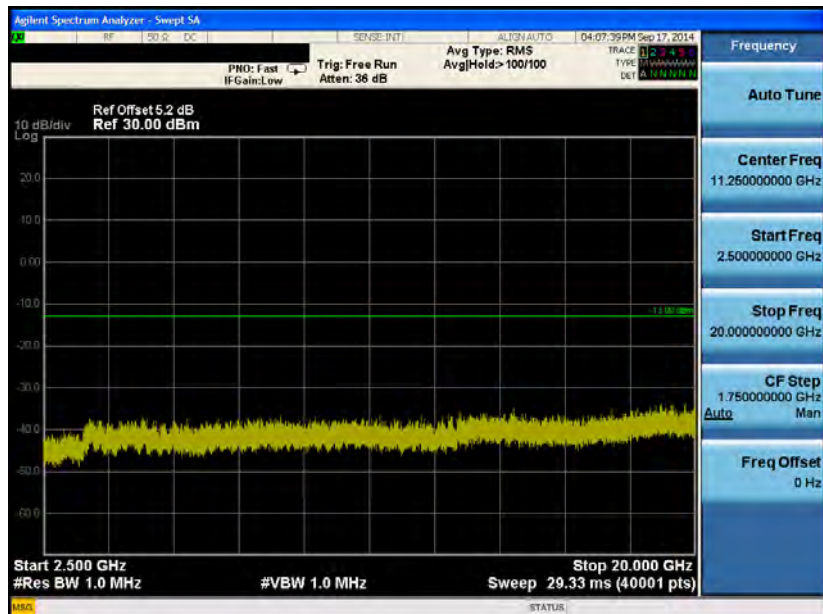
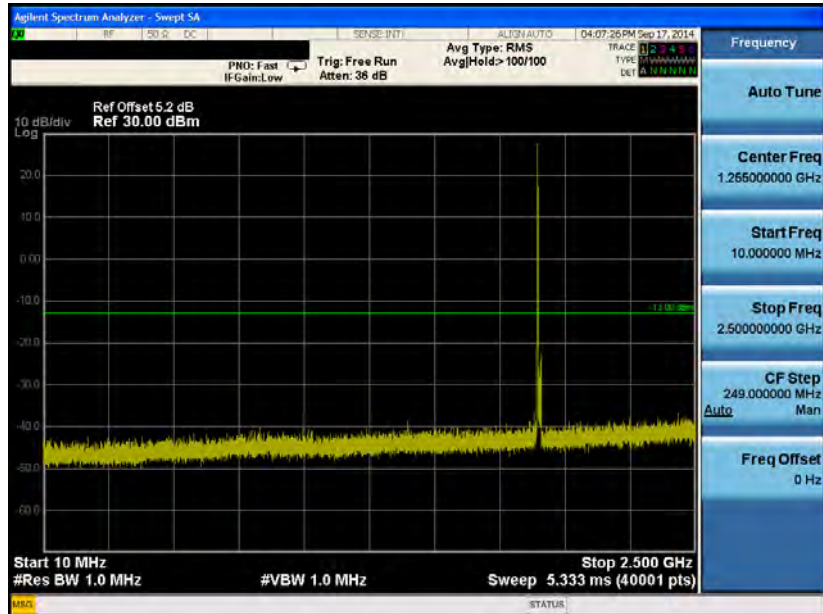
LTE Band 2 (Channel Bandwidth: 15 MHz) _ QPSK

1880.0 MHz



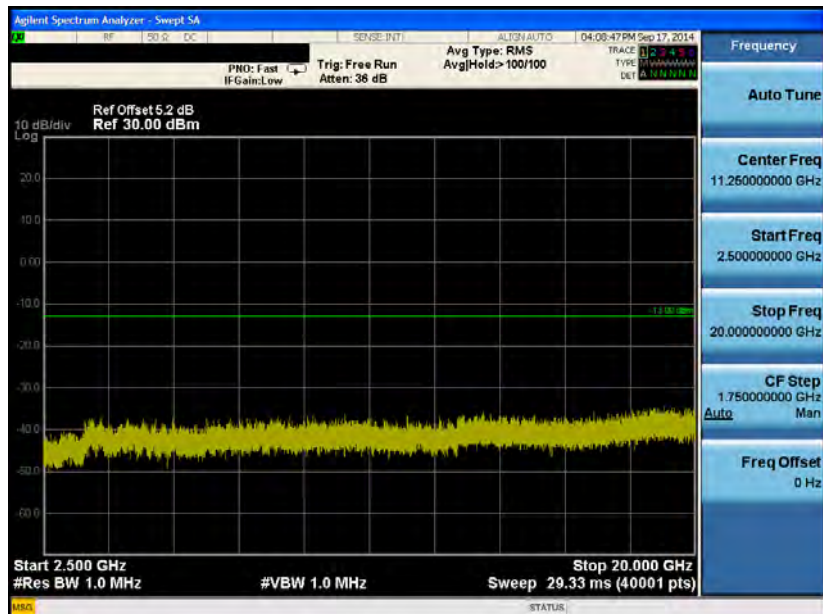
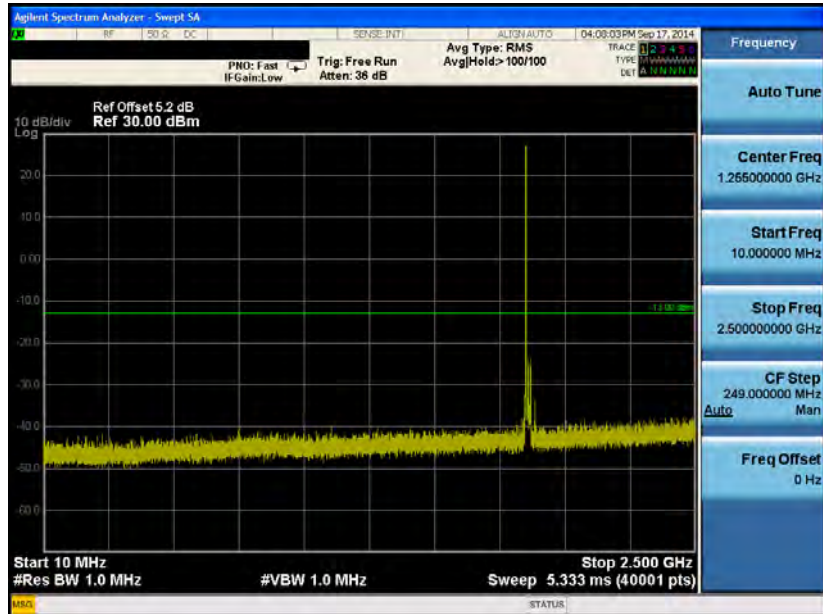
LTE Band 2 (Channel Bandwidth: 15 MHz) _ QPSK

1902.5 MHz



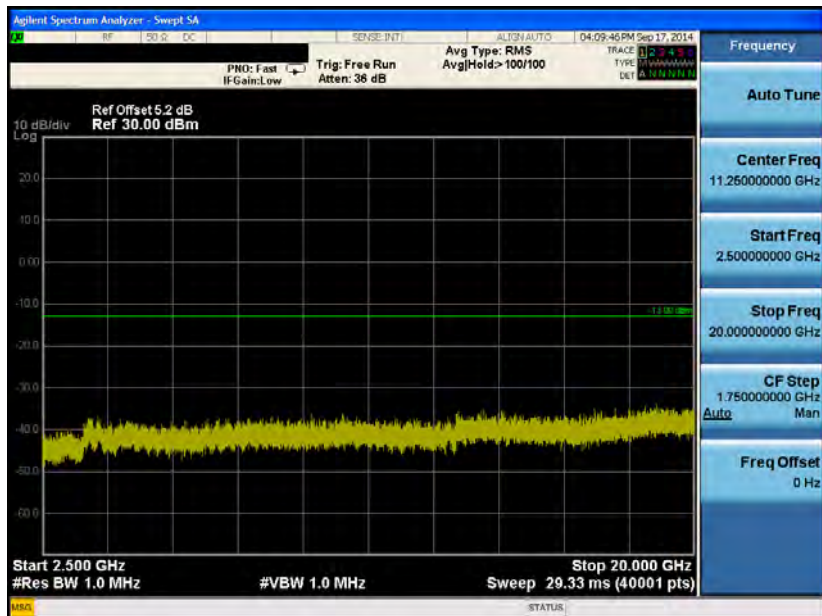
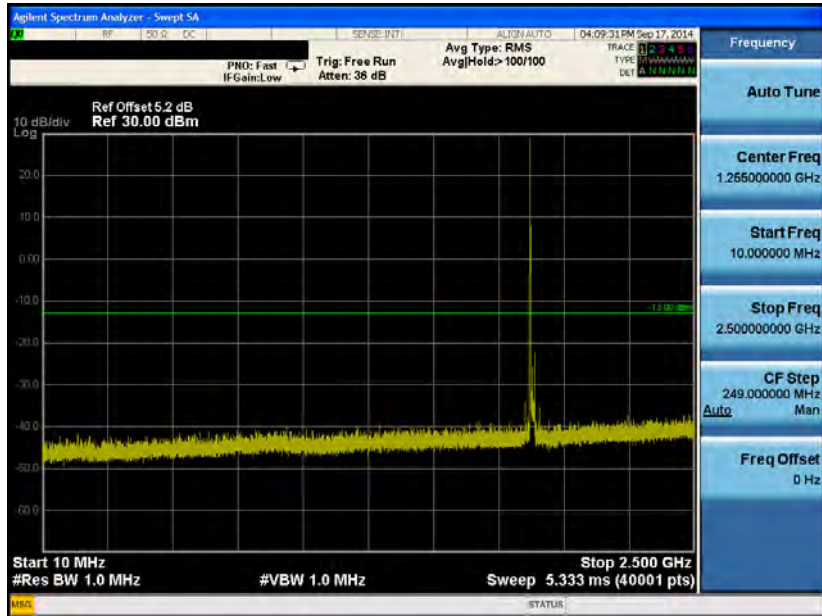
LTE Band 2 (Channel Bandwidth: 20 MHz) _ QPSK

1860.0 MHz



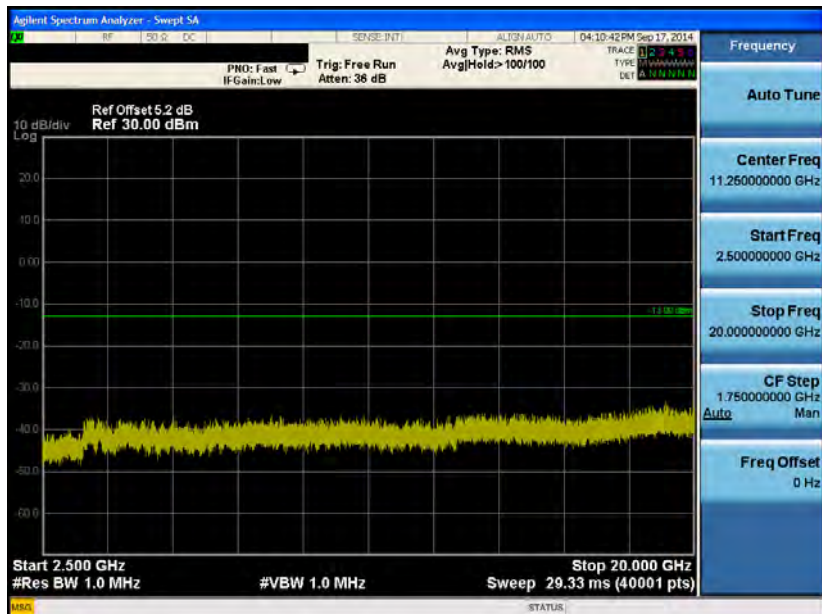
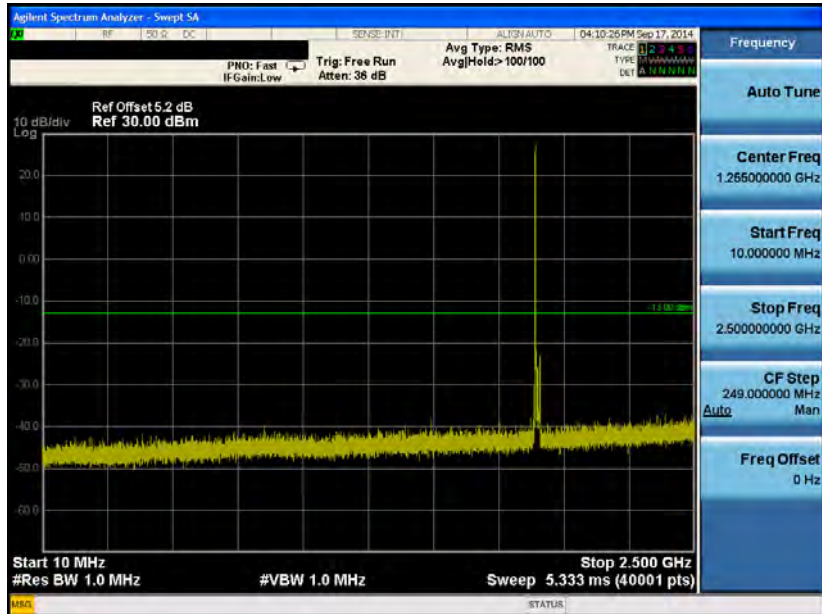
LTE Band 2 (Channel Bandwidth: 20 MHz) _ QPSK

1880.0 MHz



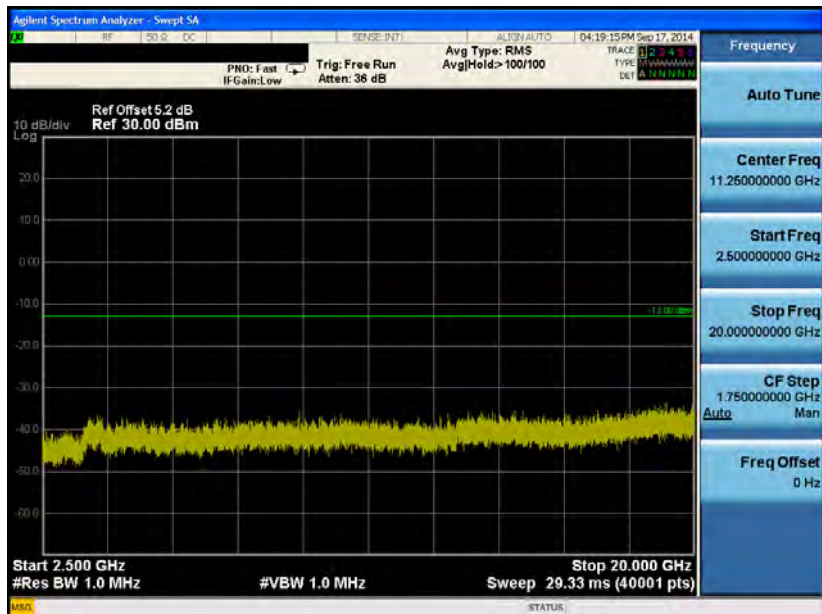
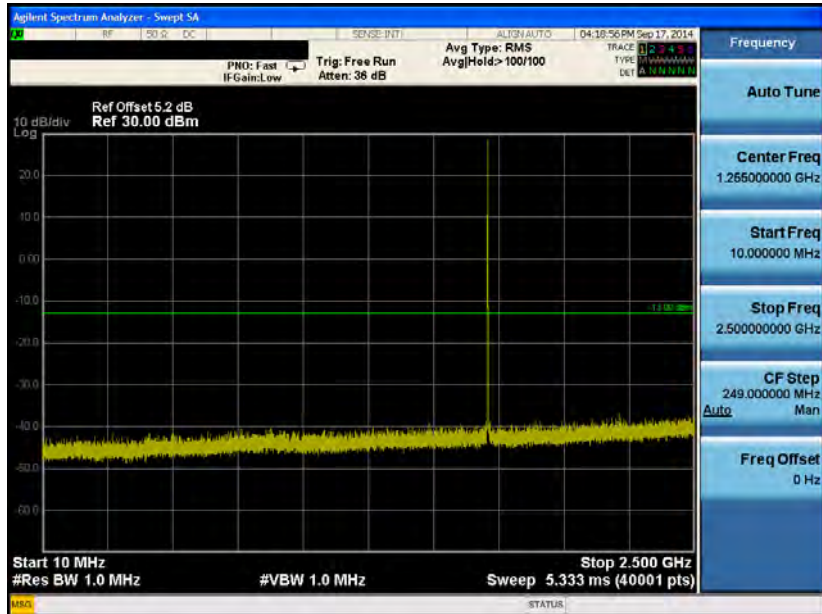
LTE Band 2 (Channel Bandwidth: 20 MHz) _ QPSK

1900.0 MHz



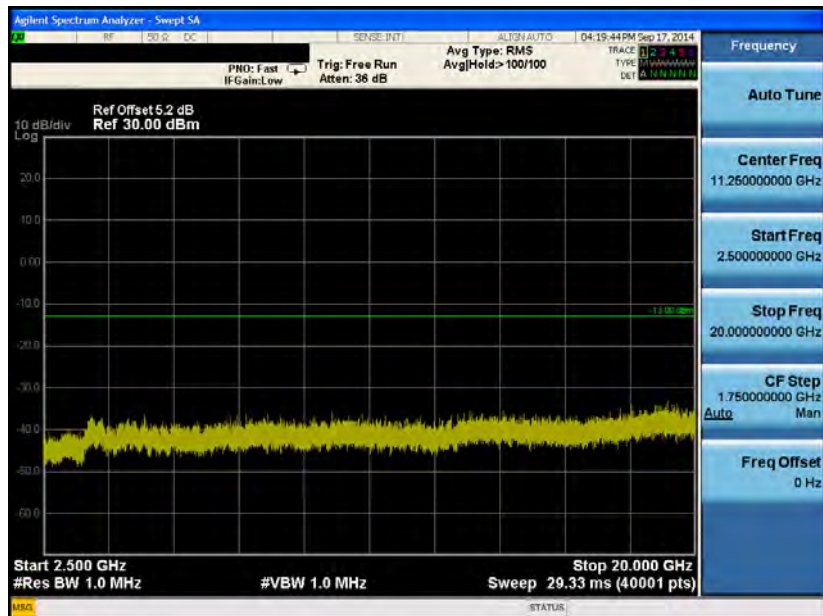
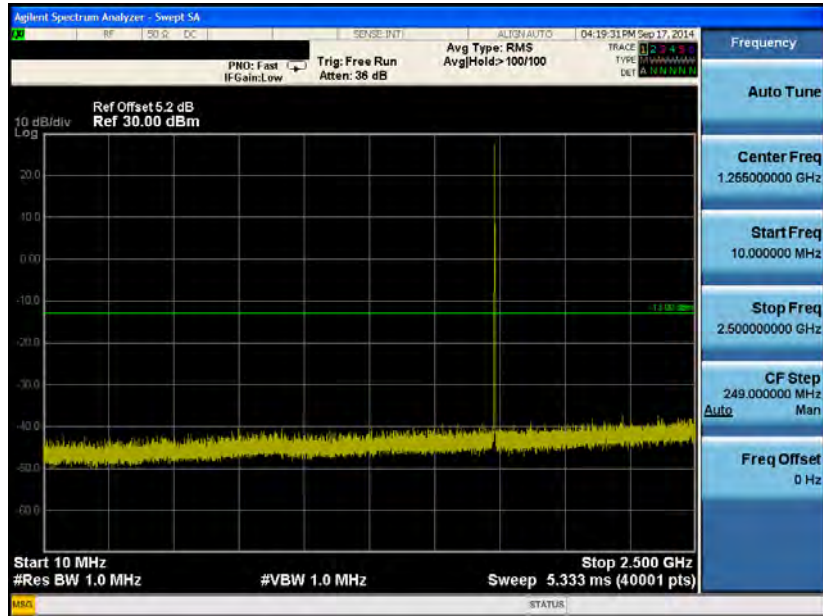
LTE Band 4 (Channel Bandwidth: 1.4 MHz) _ QPSK

1710.7 MHz



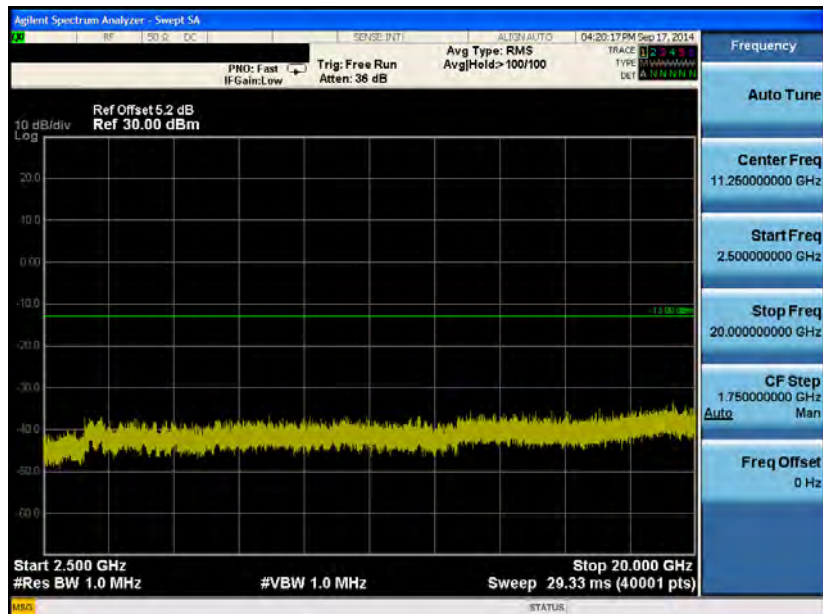
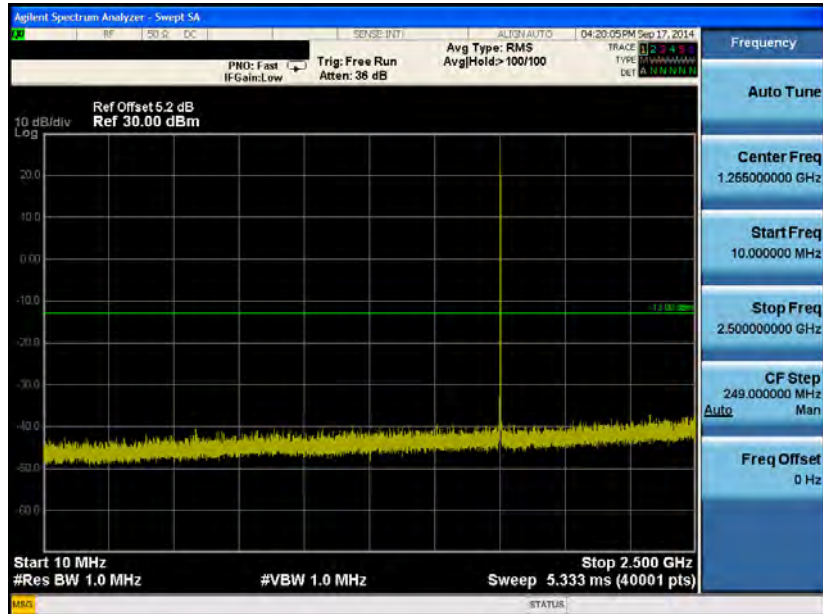
LTE Band 4 (Channel Bandwidth: 1.4 MHz) _ QPSK

1732.5 MHz



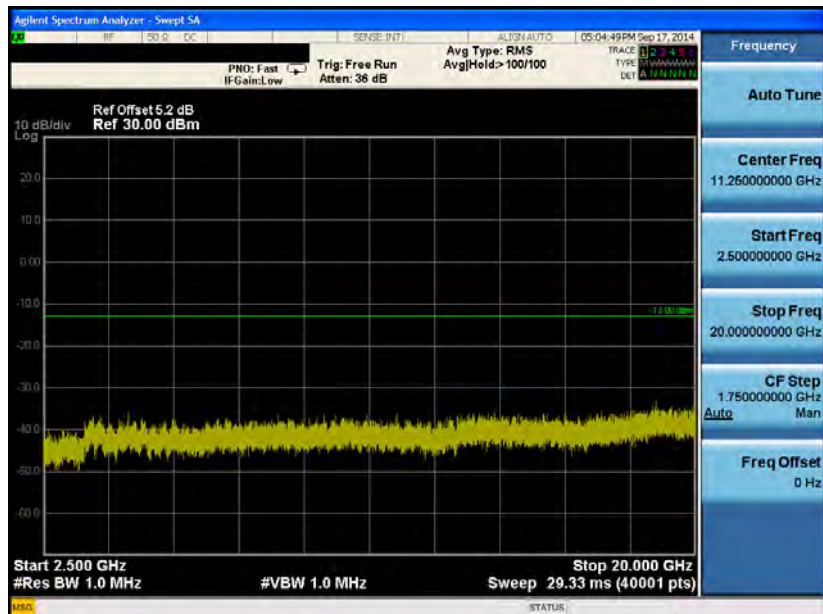
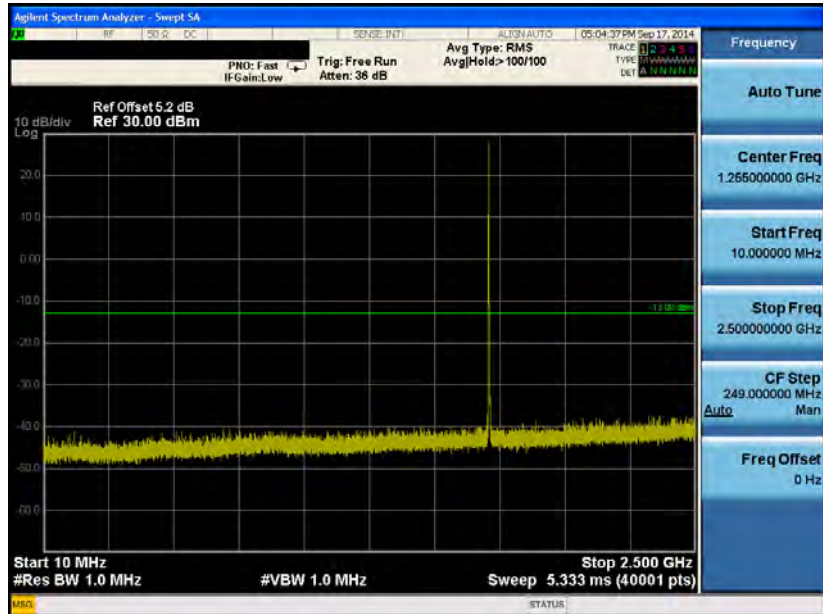
LTE Band 4 (Channel Bandwidth: 1.4 MHz) _ QPSK

1754.3 MHz



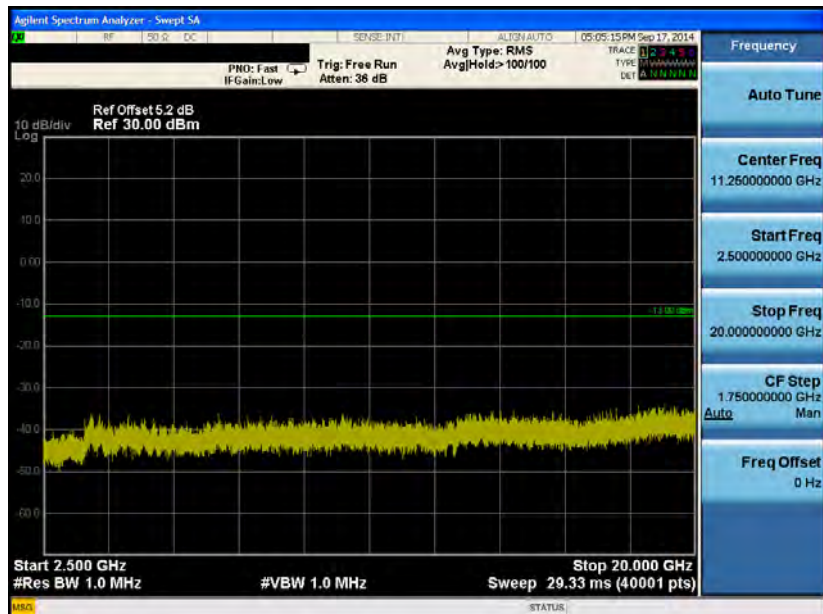
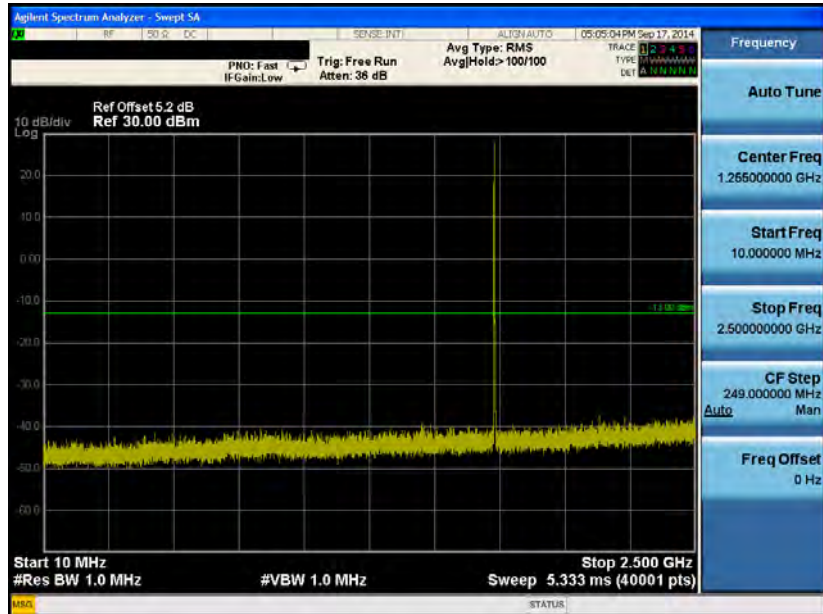
LTE Band 4 (Channel Bandwidth: 3 MHz) _ QPSK

1711.5 MHz



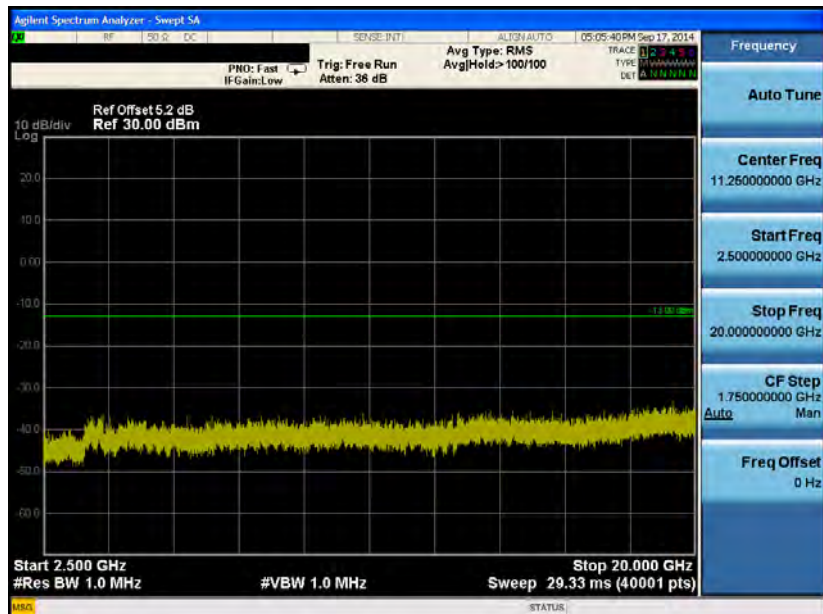
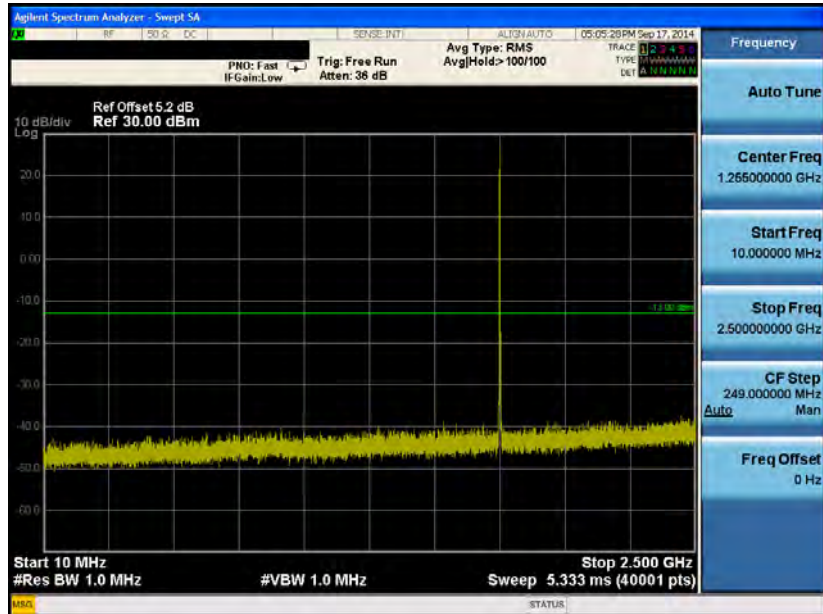
LTE Band 4 (Channel Bandwidth: 3 MHz) _ QPSK

1732.5 MHz



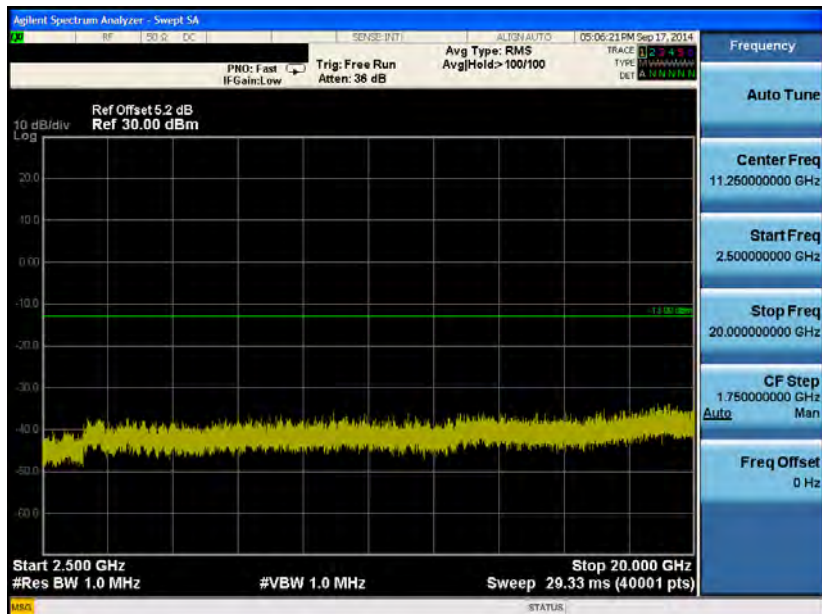
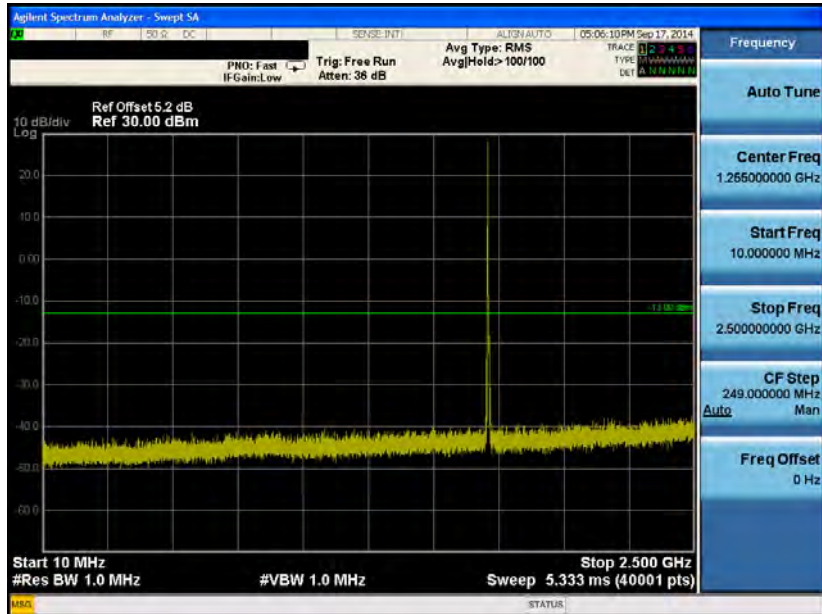
LTE Band 4 (Channel Bandwidth: 3 MHz) _ QPSK

1753.5 MHz



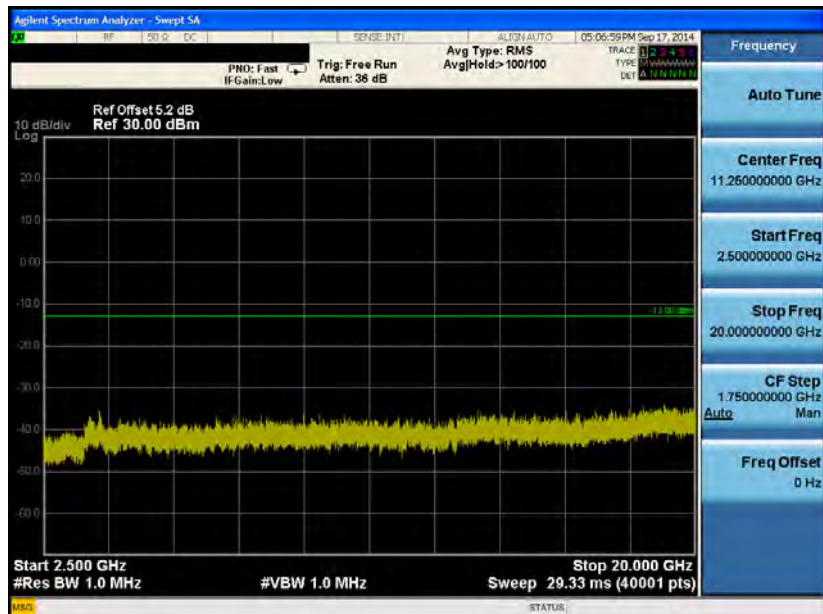
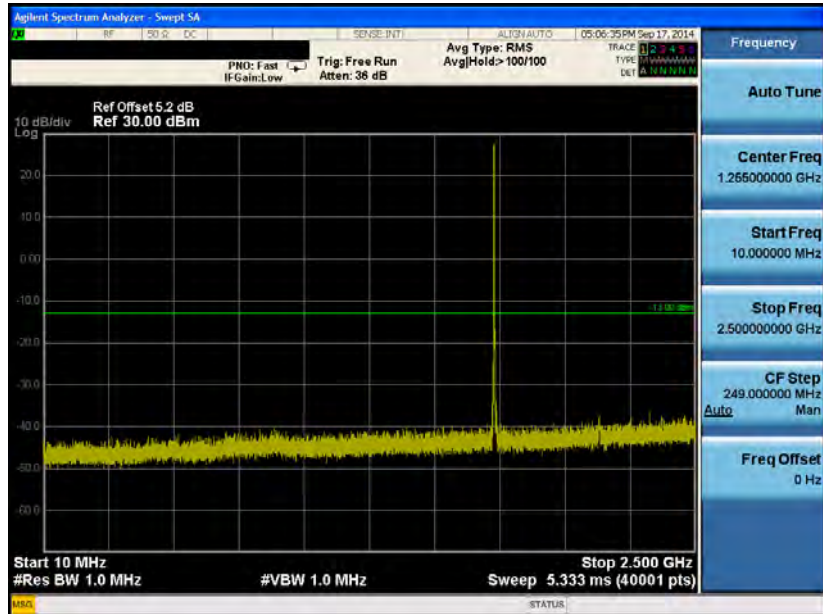
LTE Band 4 (Channel Bandwidth: 5 MHz) _ QPSK

1712.5 MHz



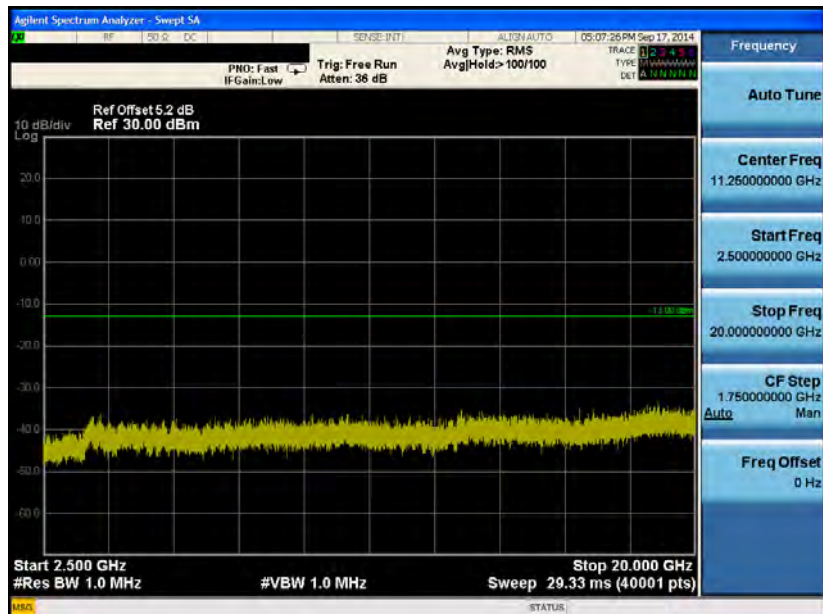
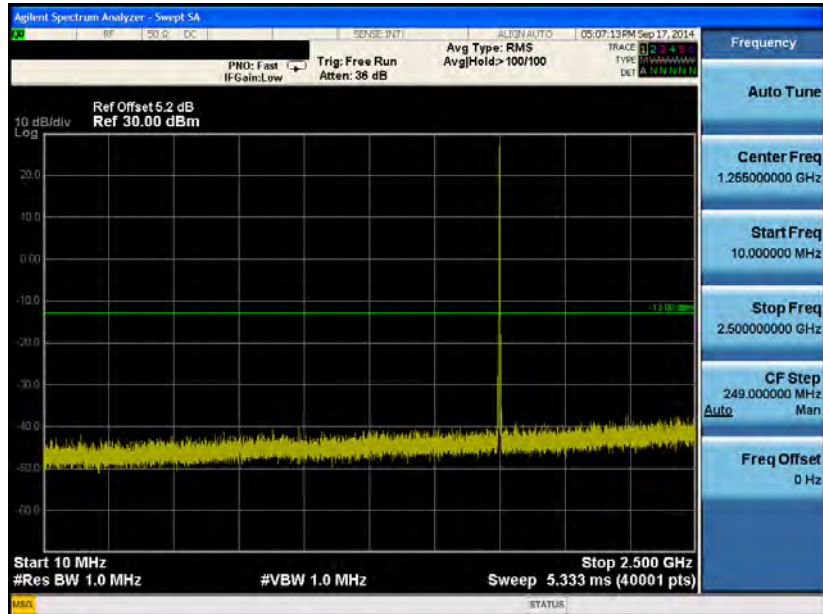
LTE Band 4 (Channel Bandwidth: 5 MHz) _ QPSK

1732.5 MHz



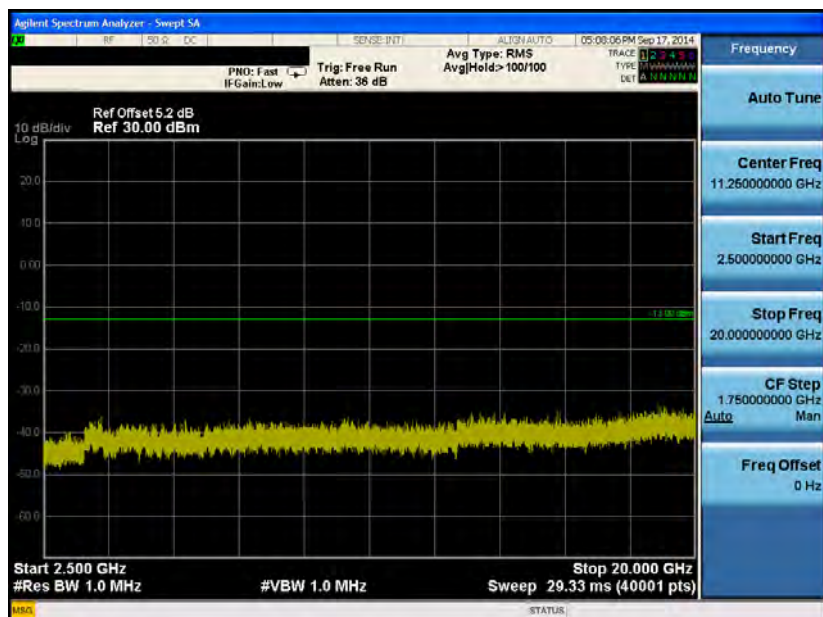
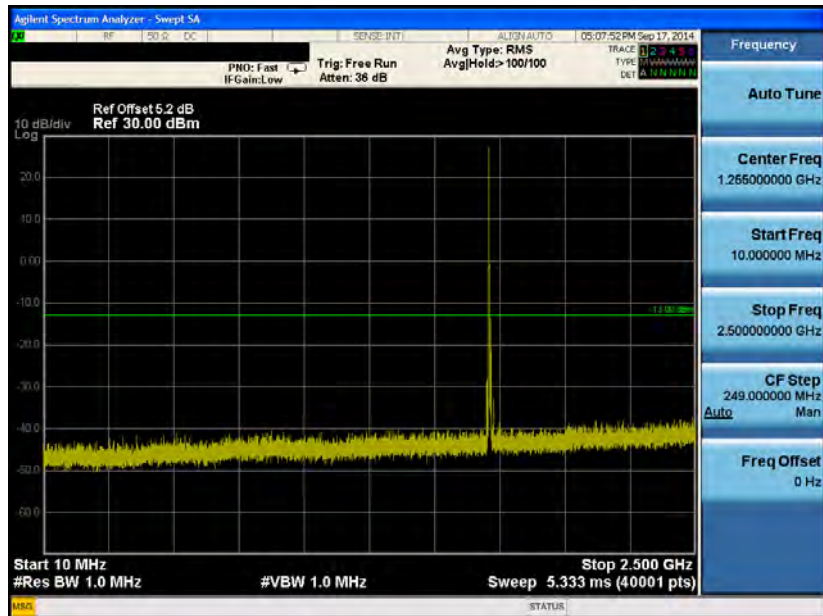
LTE Band 4 (Channel Bandwidth: 5 MHz) _ QPSK

1752.5 MHz



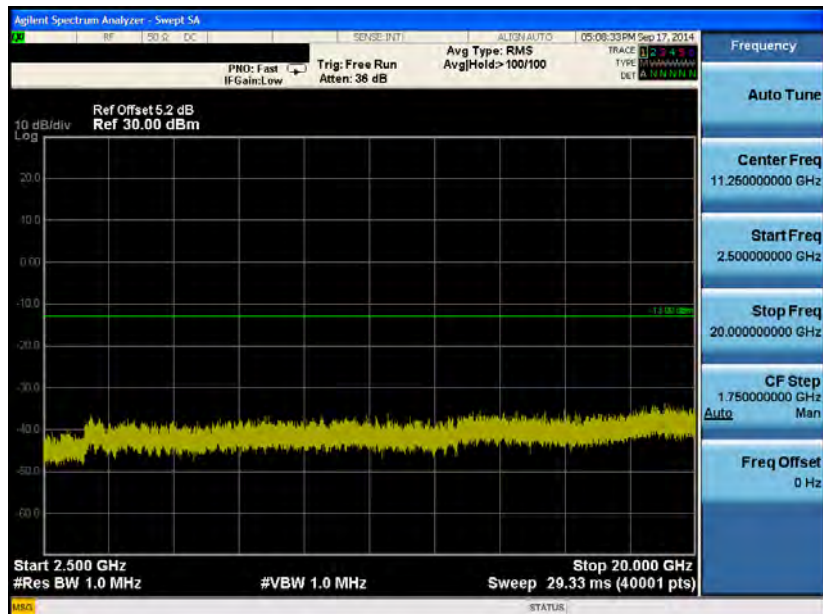
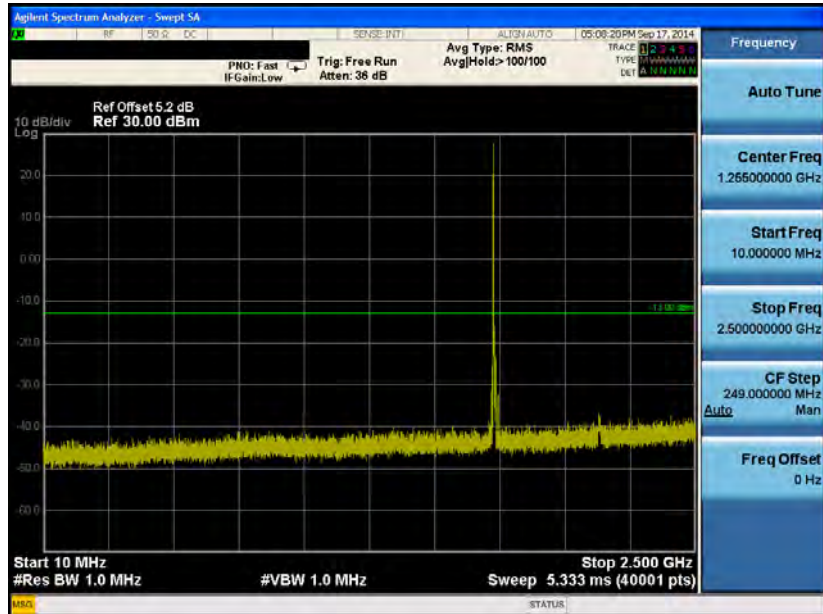
LTE Band 4 (Channel Bandwidth: 10 MHz) _ QPSK

1715.0 MHz



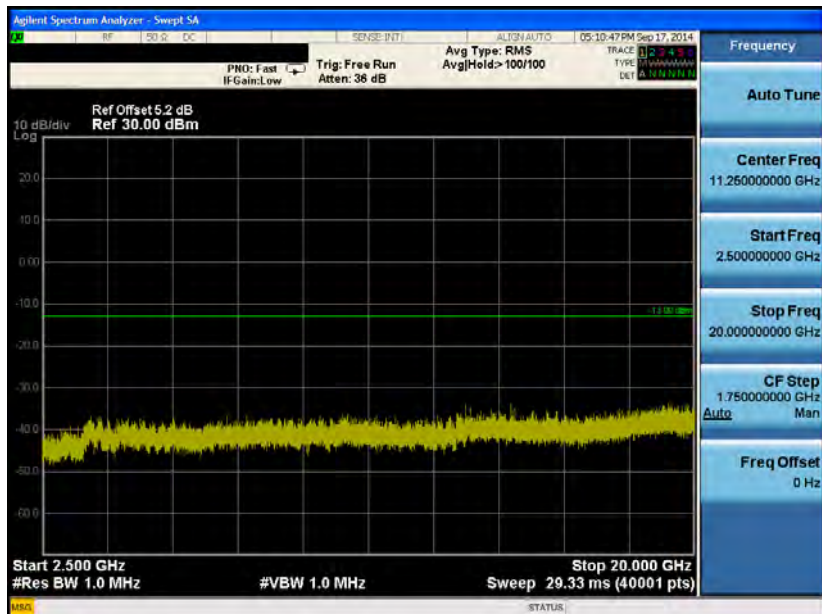
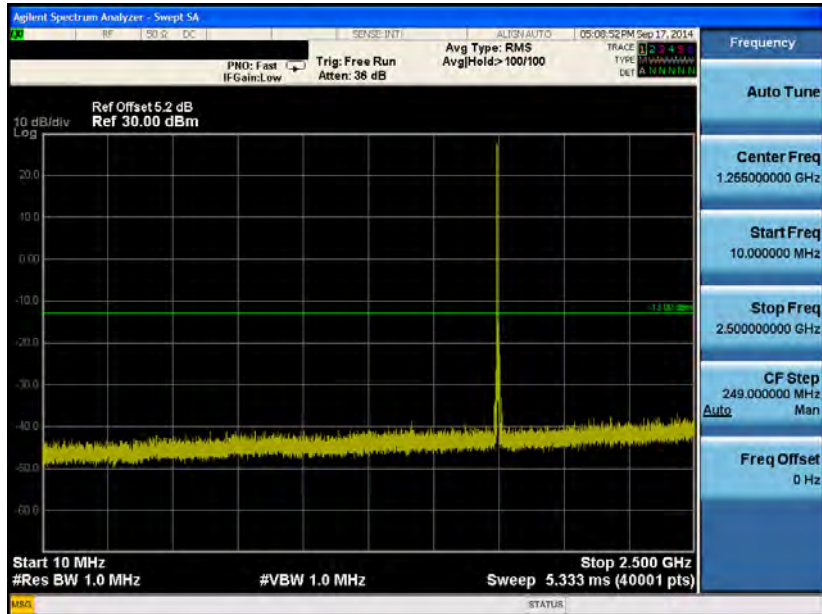
LTE Band 4 (Channel Bandwidth: 10 MHz) _ QPSK

11732.5 MHz



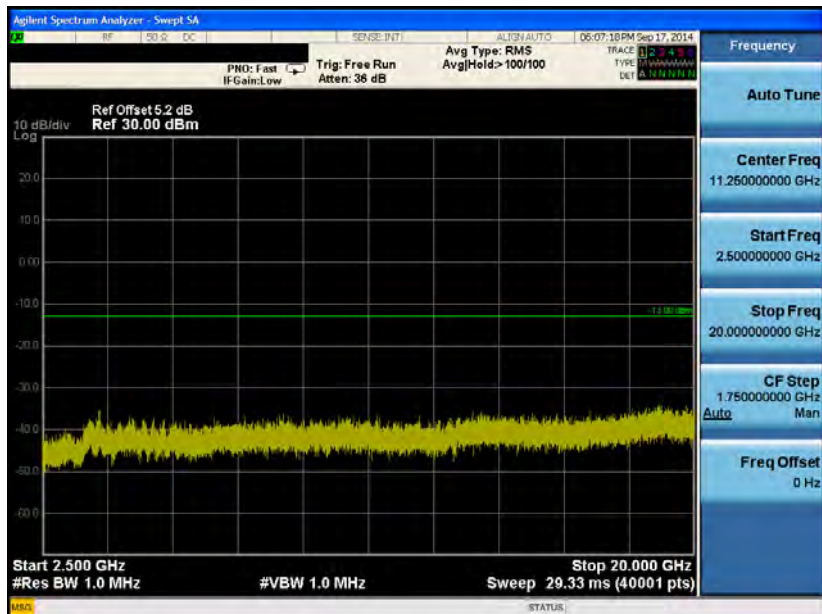
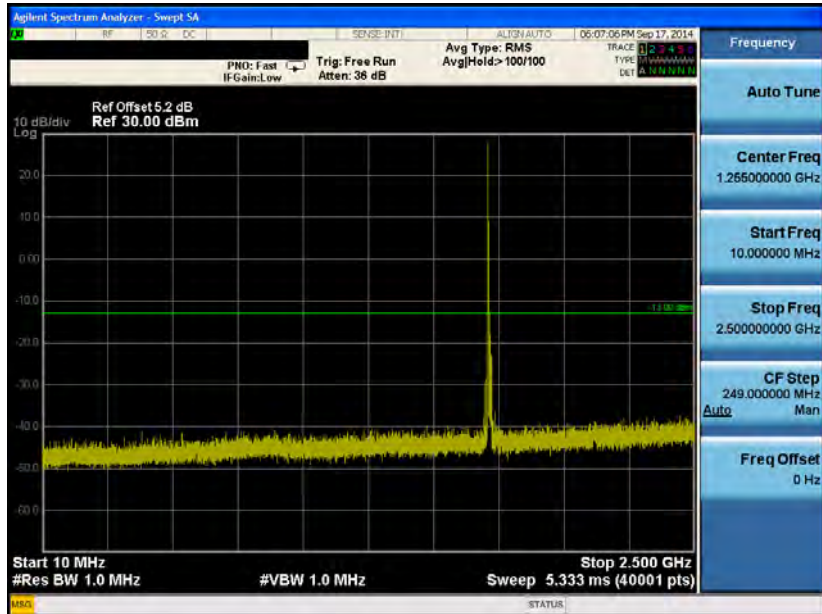
LTE Band 4 (Channel Bandwidth: 10 MHz) _ QPSK

1750.0 MHz



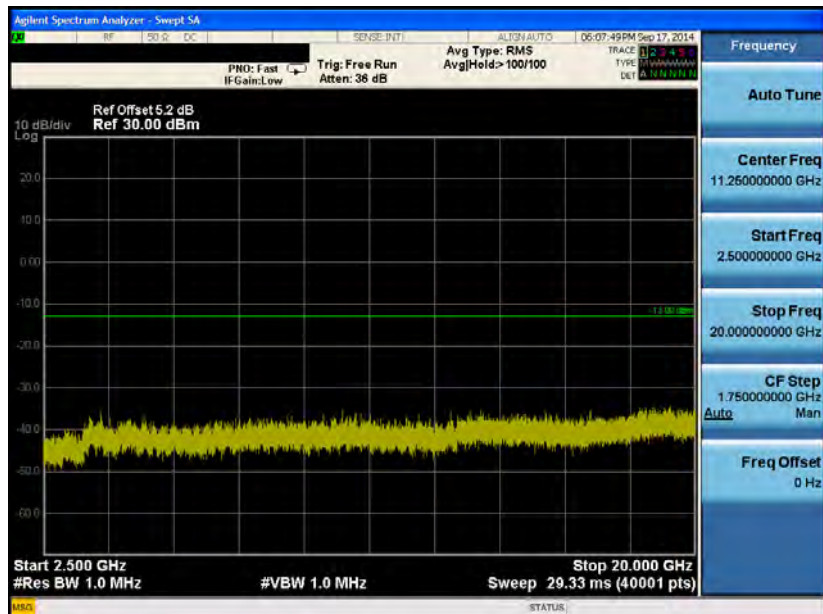
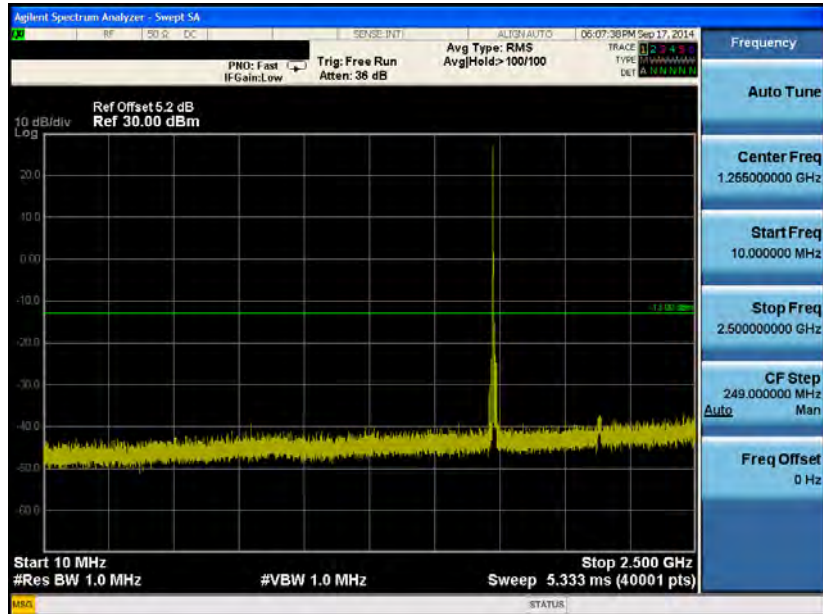
LTE Band 4 (Channel Bandwidth: 15 MHz) _ QPSK

1717.5 MHz



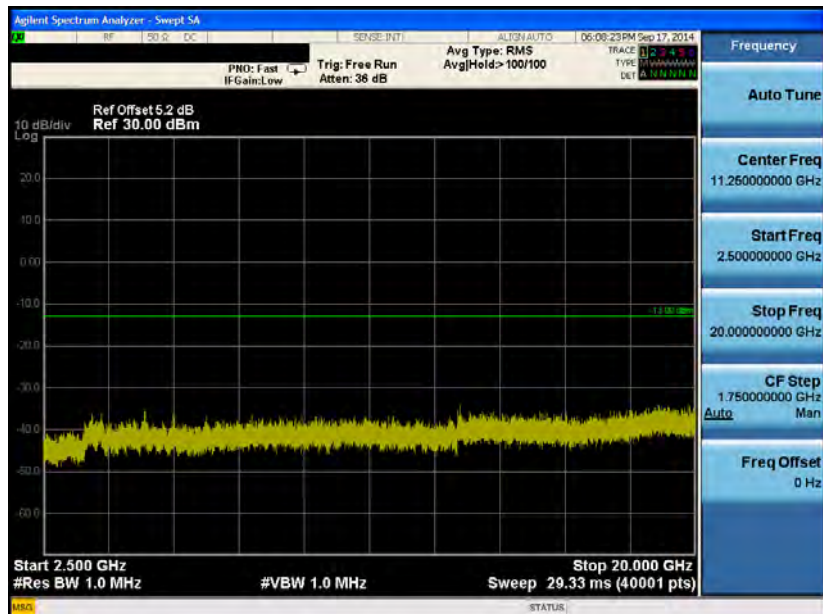
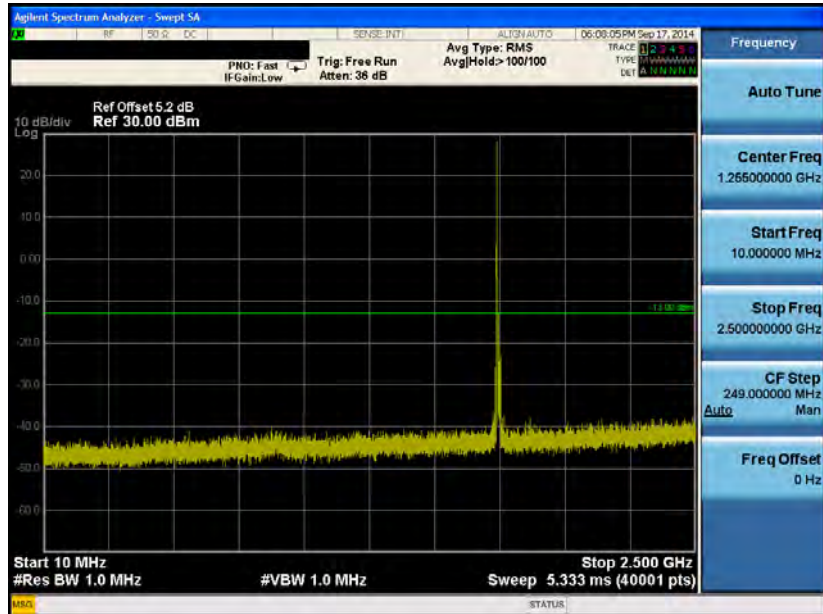
LTE Band 4 (Channel Bandwidth: 15 MHz) _ QPSK

1732.5 MHz



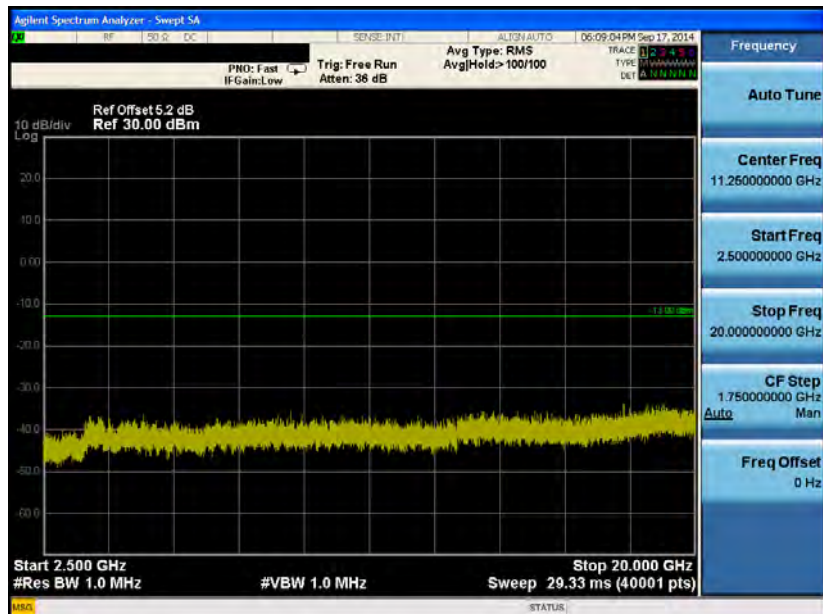
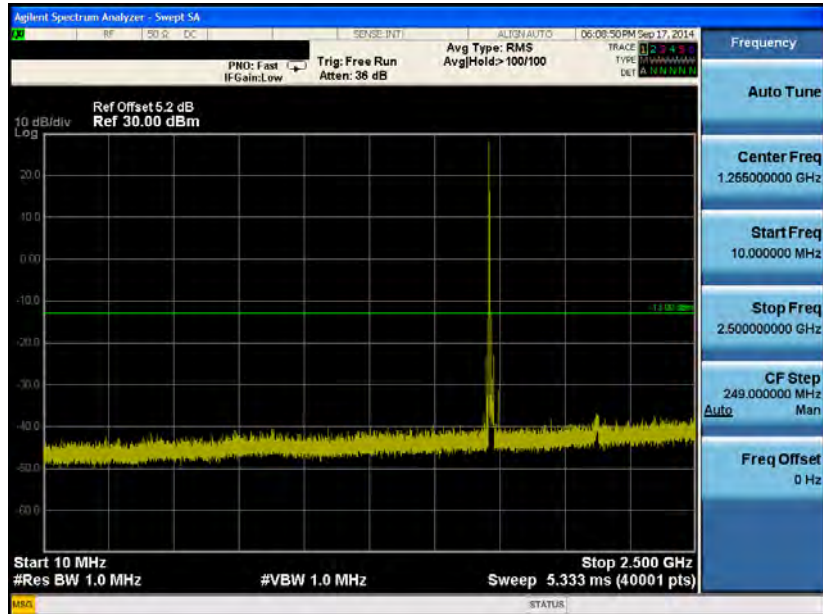
LTE Band 4 (Channel Bandwidth: 15 MHz) _ QPSK

1747.5 MHz



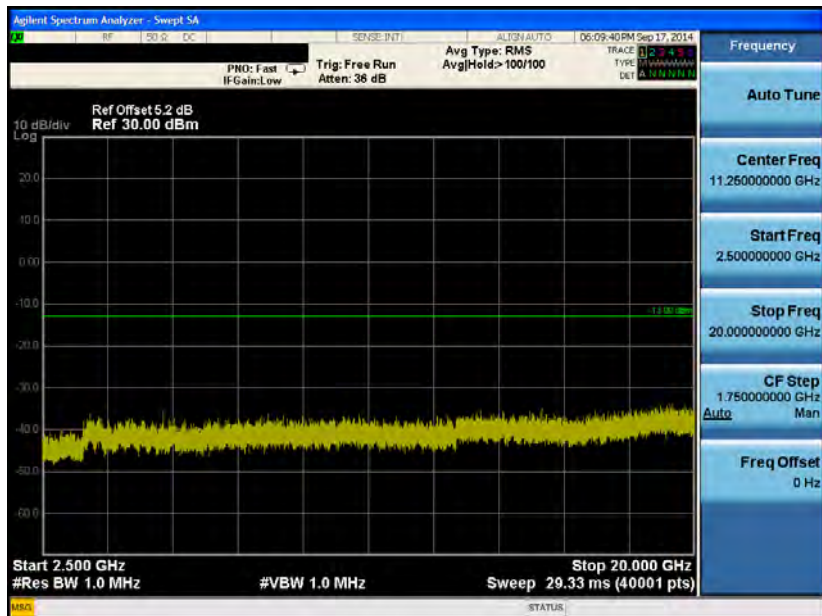
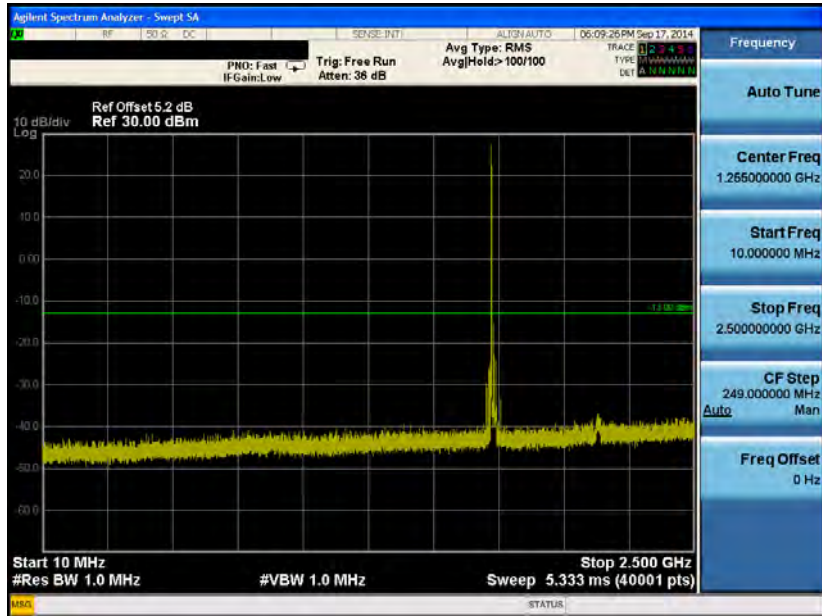
LTE Band 4 (Channel Bandwidth: 20 MHz) _ QPSK

1720.0 MHz



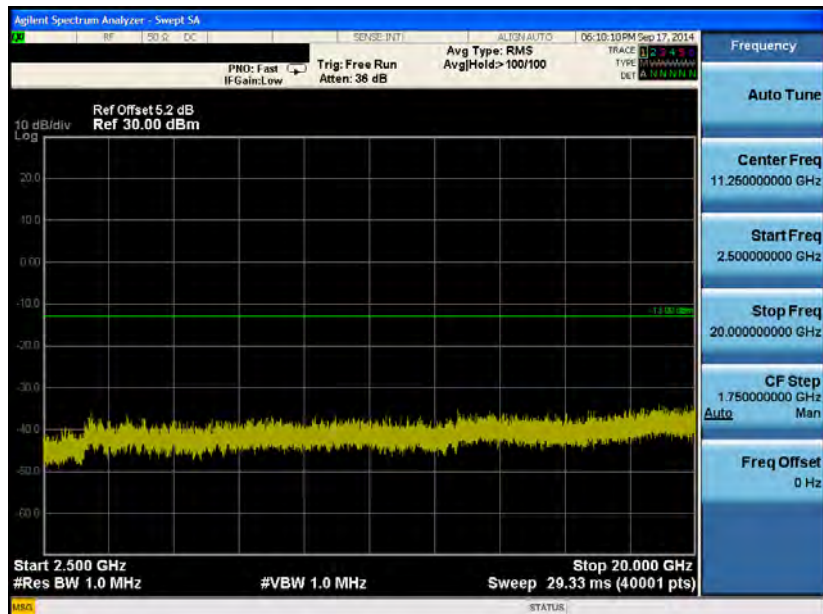
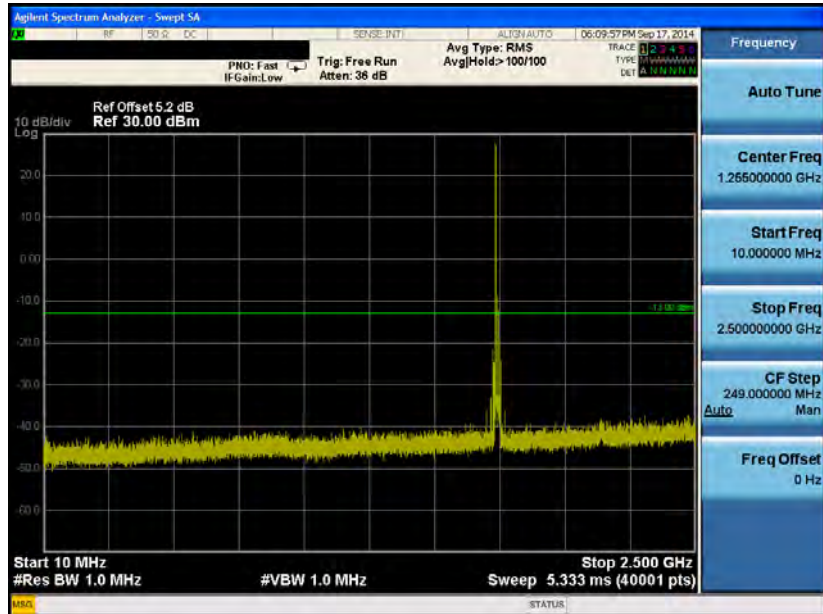
LTE Band 4 (Channel Bandwidth: 20 MHz) _ QPSK

1732.5 MHz



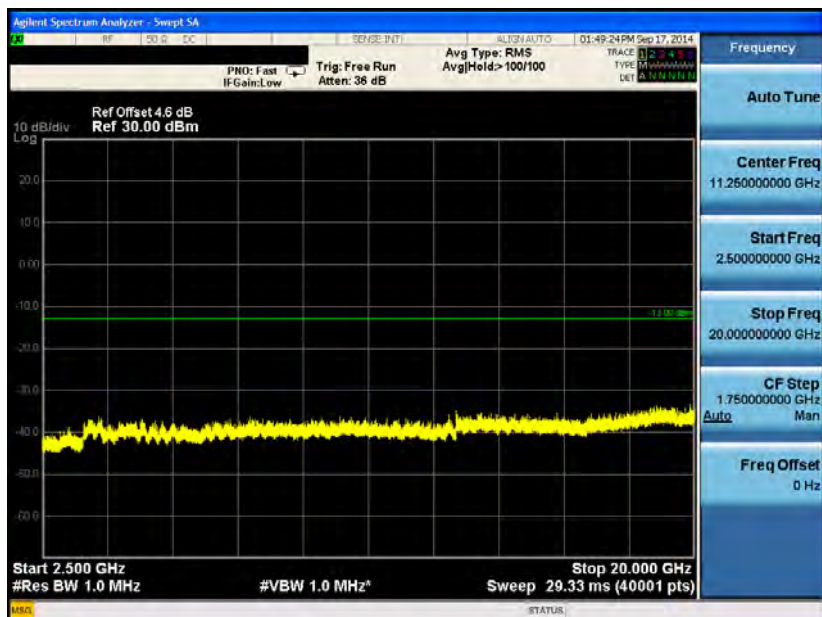
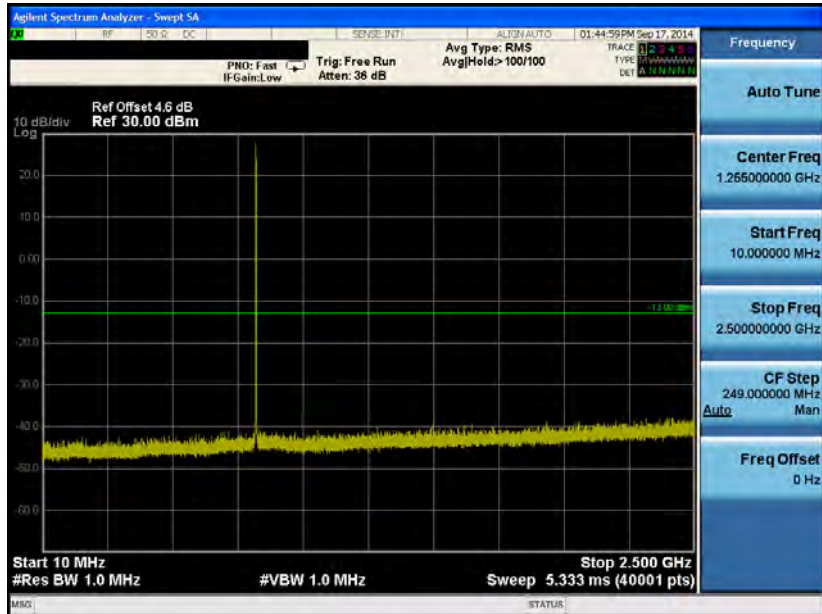
LTE Band 4 (Channel Bandwidth: 20 MHz) _ QPSK

1745.0 MHz



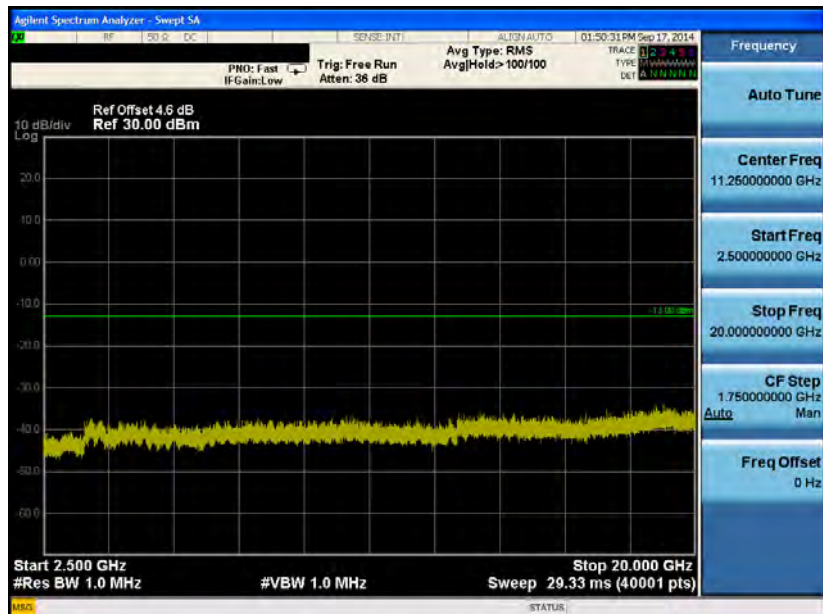
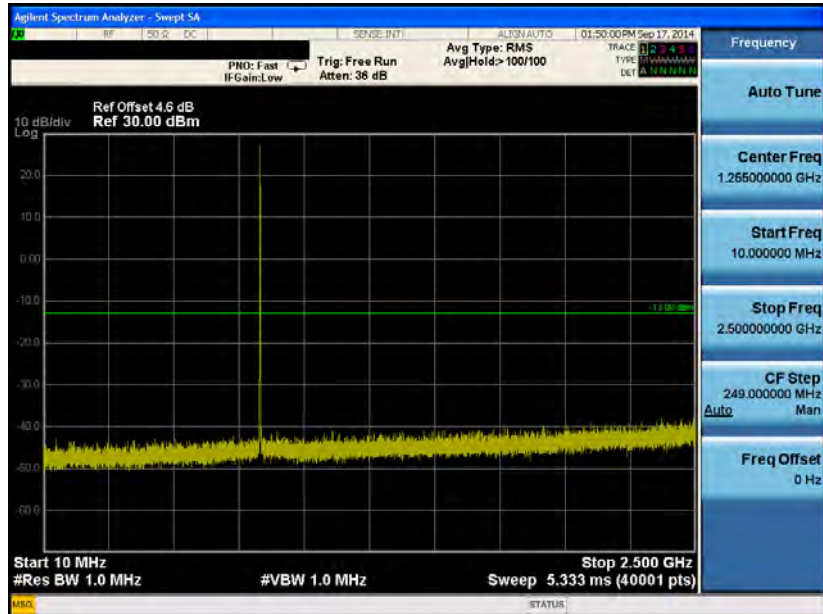
LTE Band 5 (Channel Bandwidth: 1.4 MHz) _ QPSK

824.7 MHz



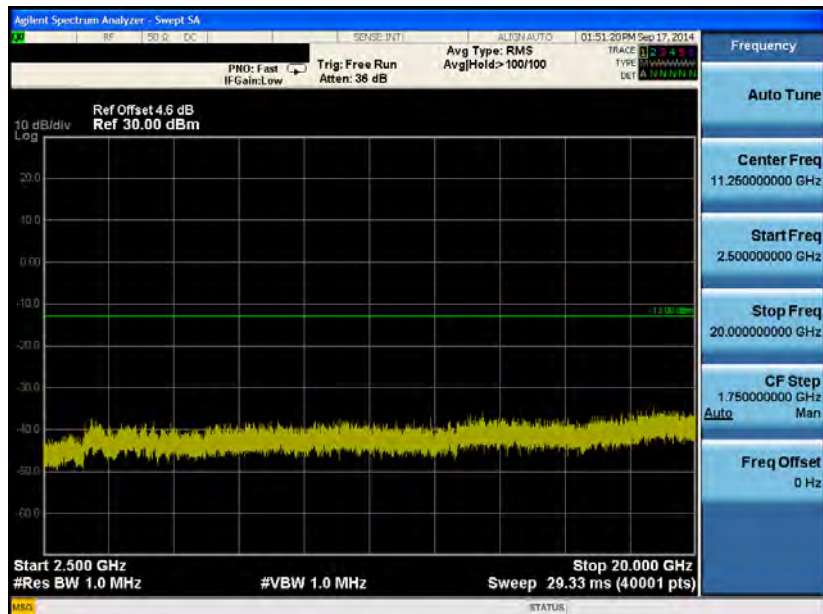
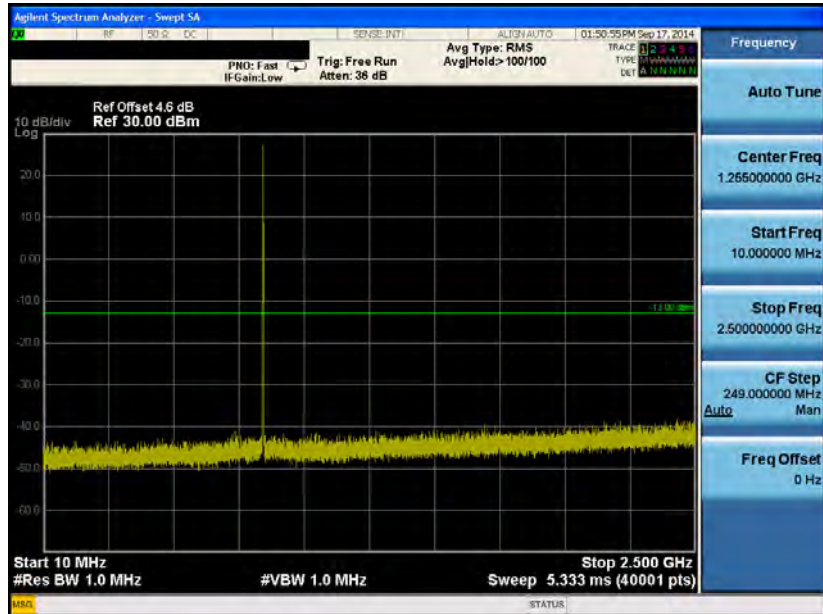
LTE Band 5 (Channel Bandwidth: 1.4 MHz) _ QPSK

836.5 MHz



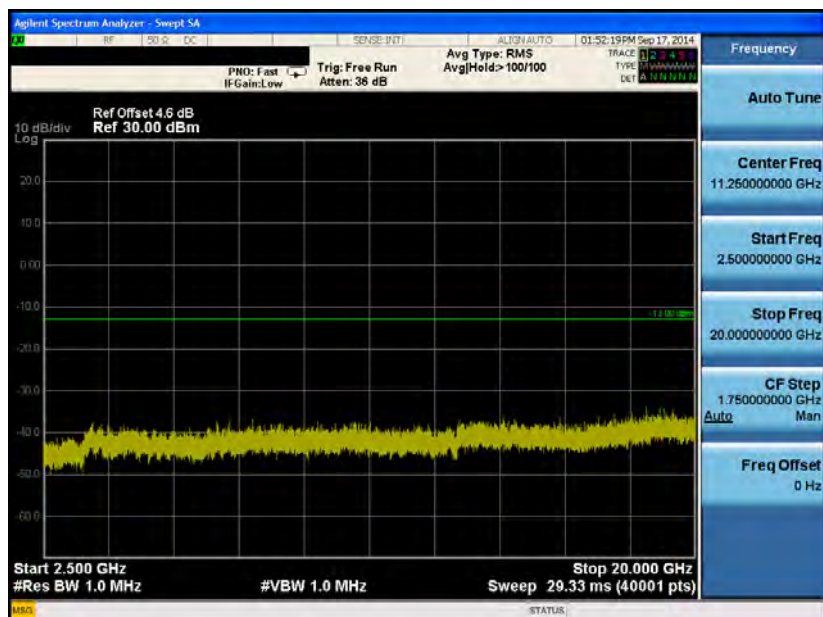
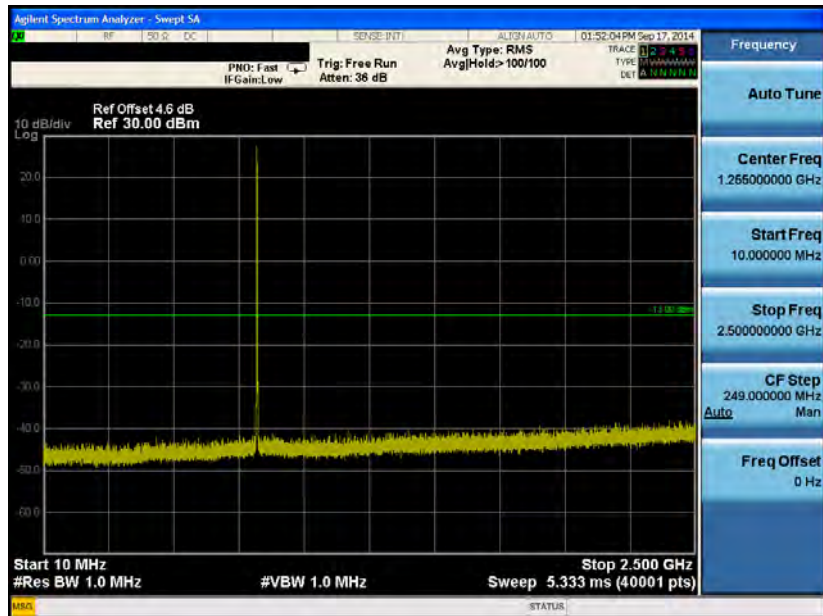
LTE Band 5 (Channel Bandwidth: 1.4 MHz) _ QPSK

848.3 MHz



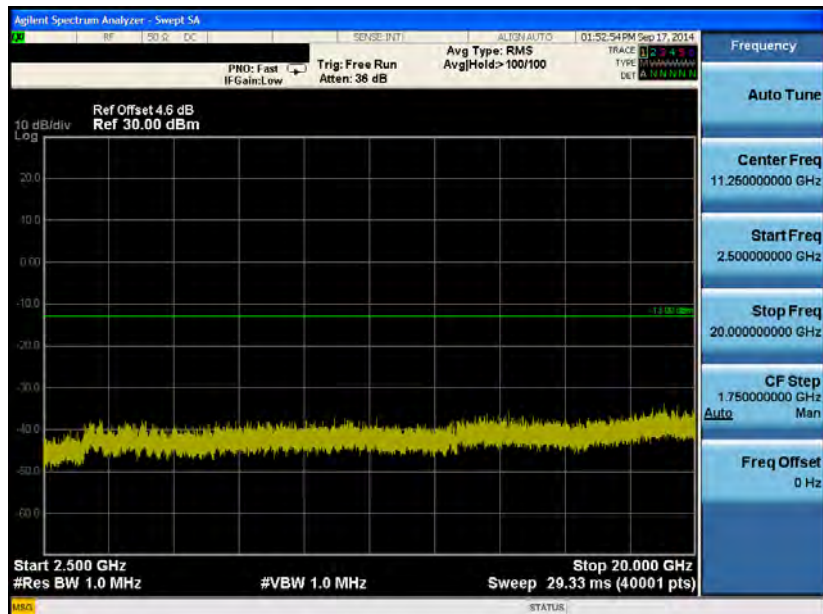
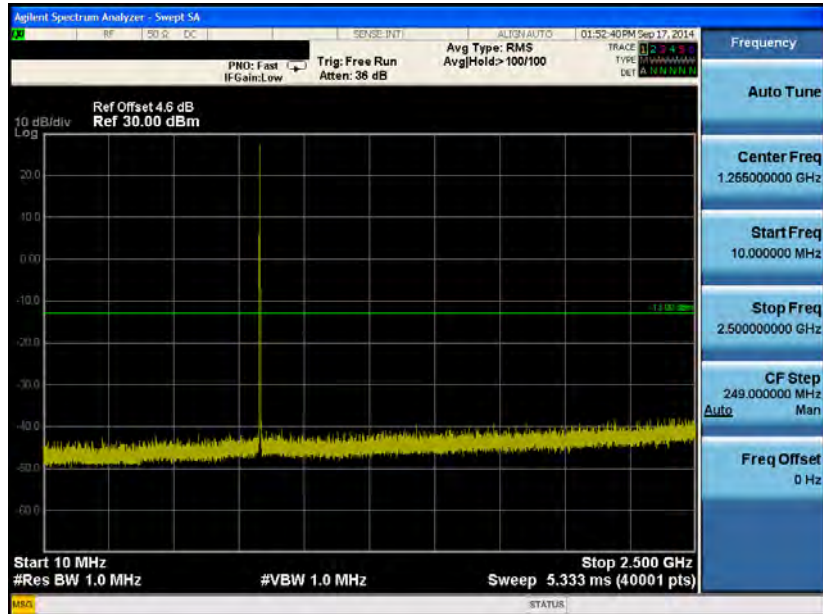
LTE Band 5 (Channel Bandwidth: 3 MHz) _ QPSK

825.5 MHz



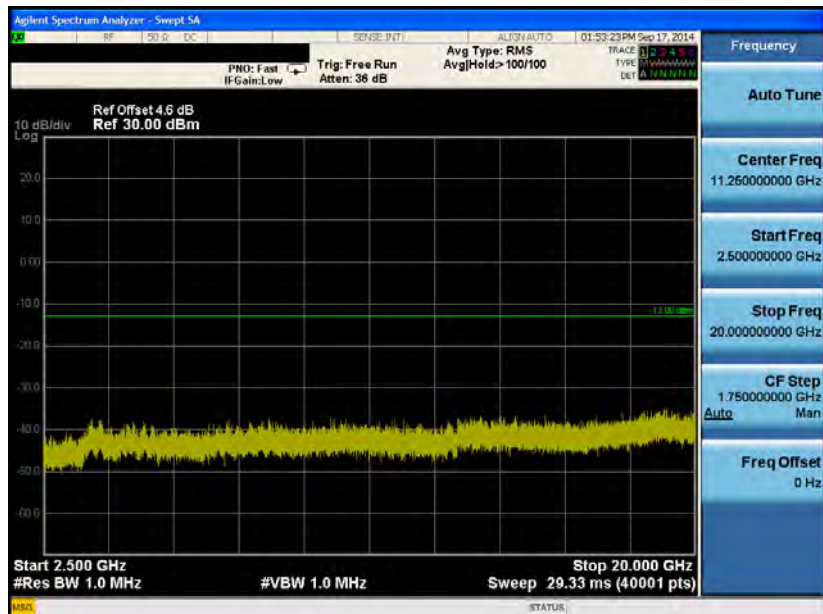
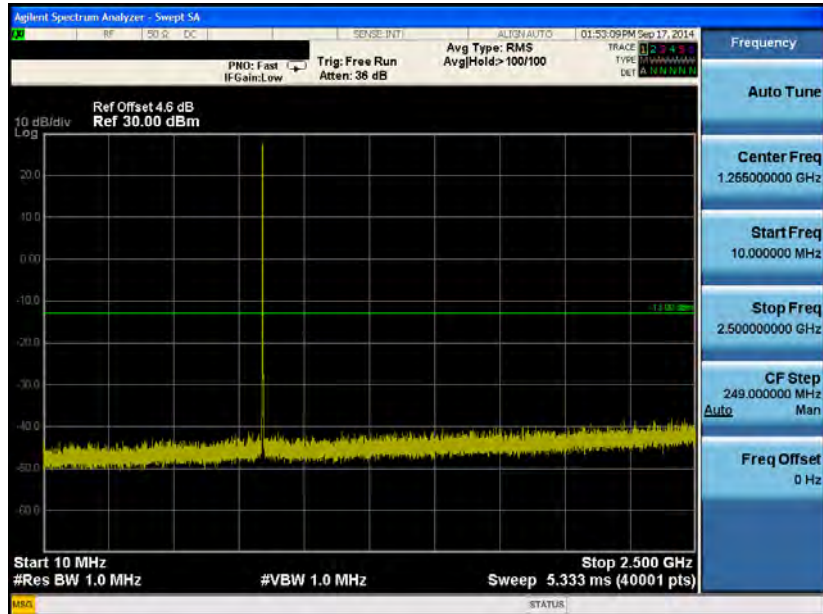
LTE Band 5 (Channel Bandwidth: 3 MHz) _ QPSK

836.5 MHz



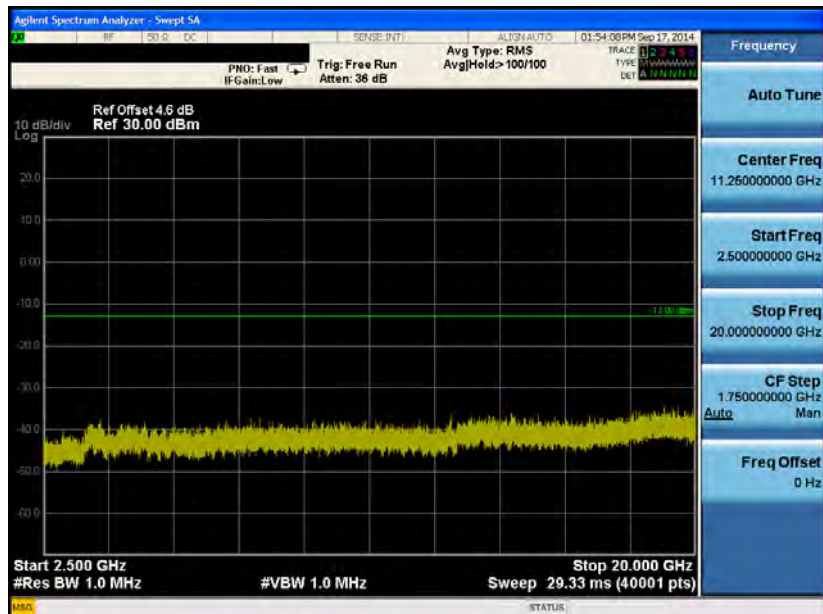
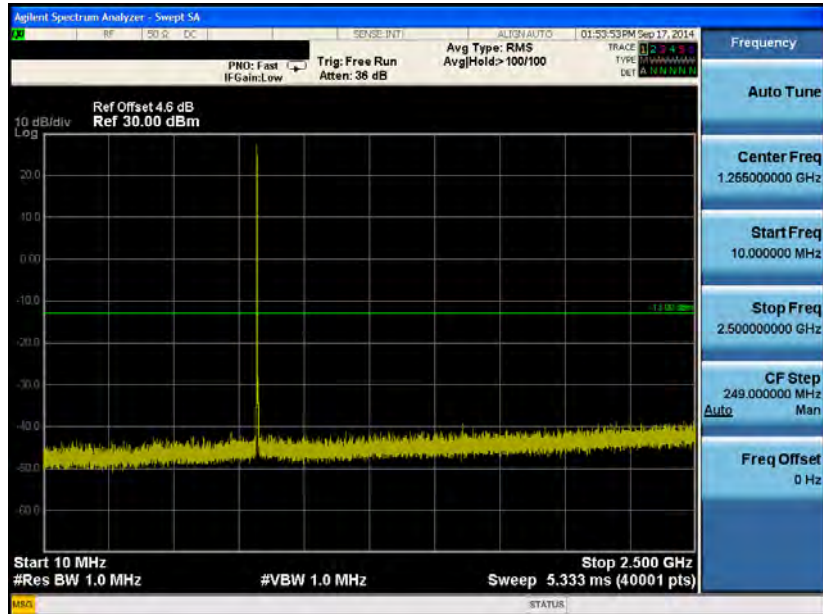
LTE Band 5 (Channel Bandwidth: 3 MHz) _ QPSK

847.5 MHz



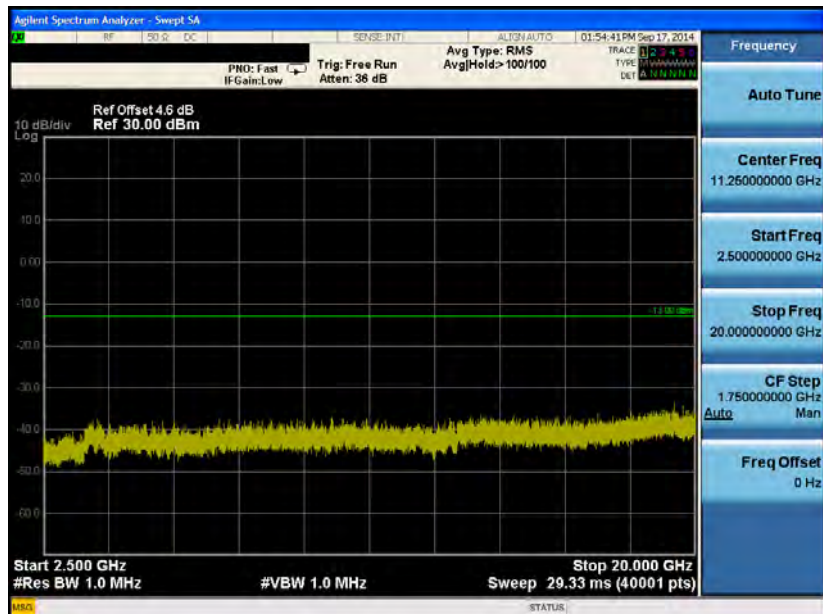
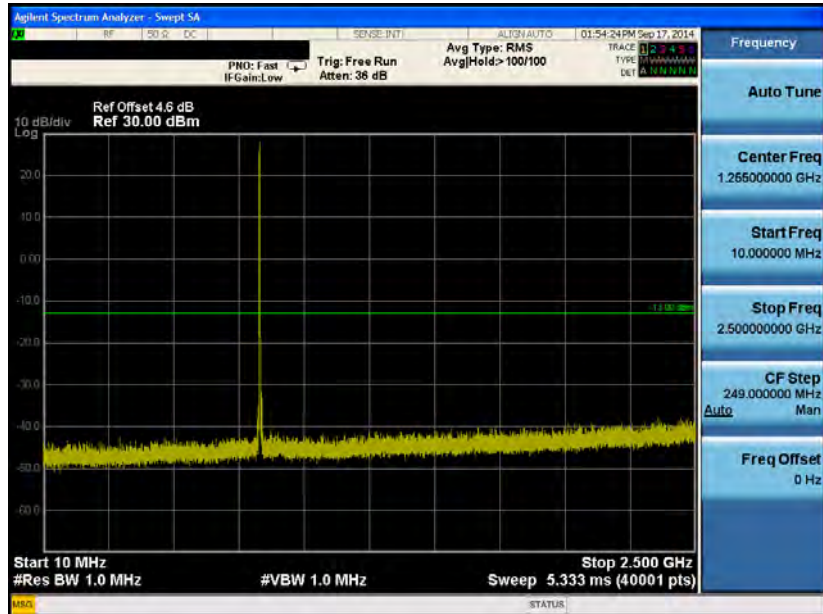
LTE Band 5 (Channel Bandwidth: 5 MHz) _ QPSK

826.5 MHz



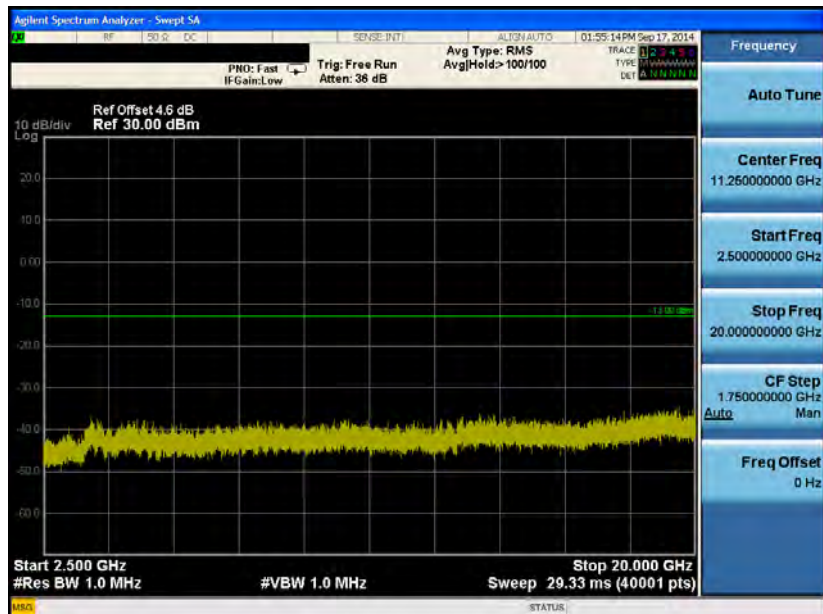
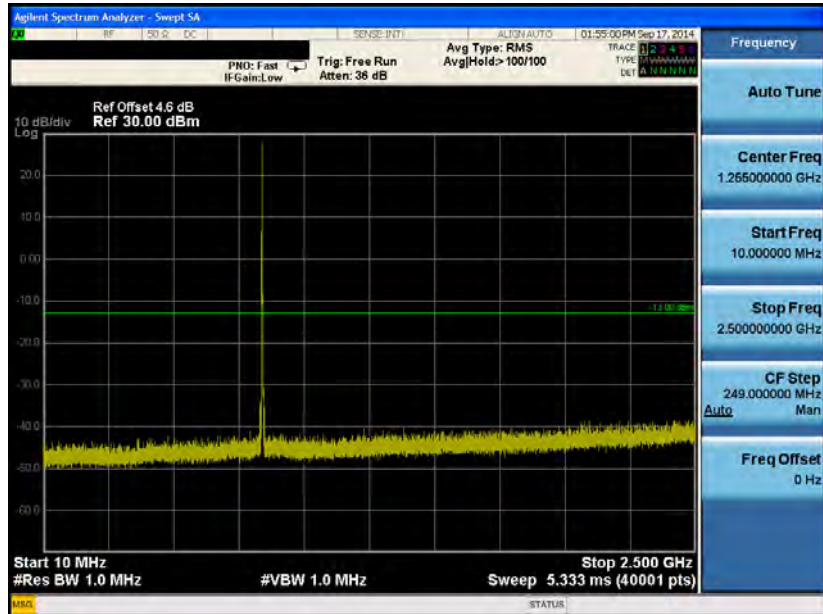
LTE Band 5 (Channel Bandwidth: 5 MHz) _ QPSK

836.5 MHz



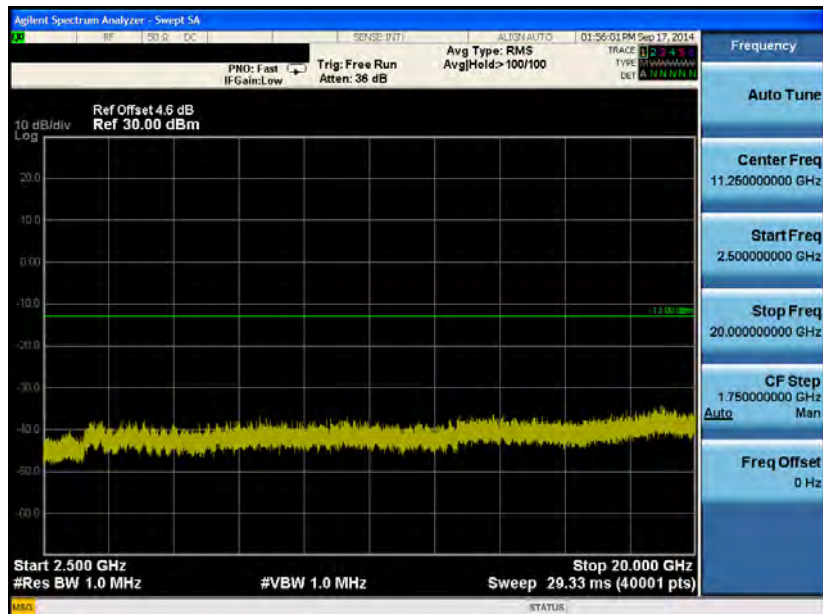
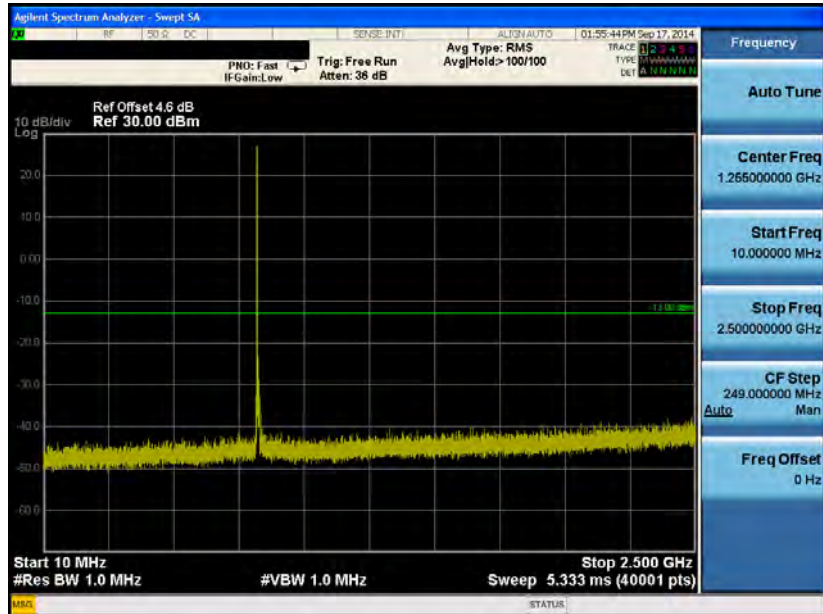
LTE Band 5 (Channel Bandwidth: 5 MHz) _ QPSK

846.5 MHz



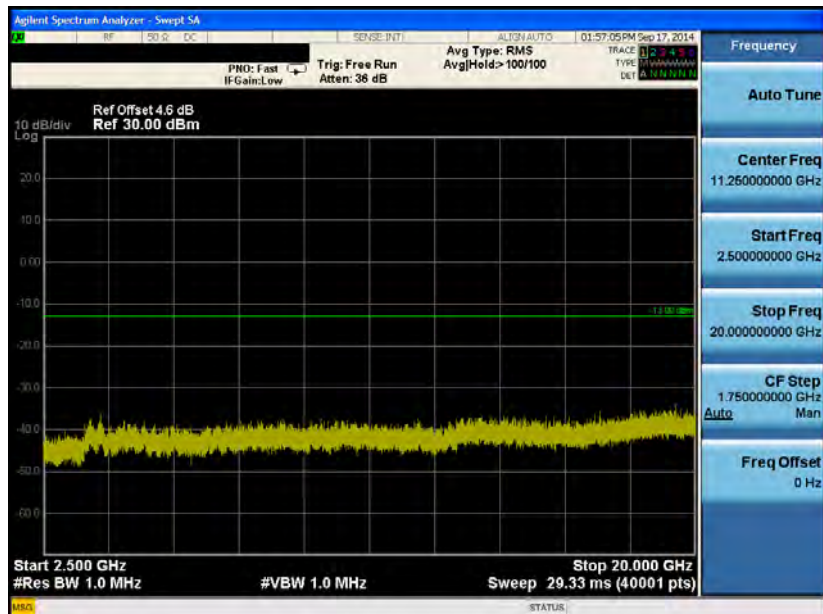
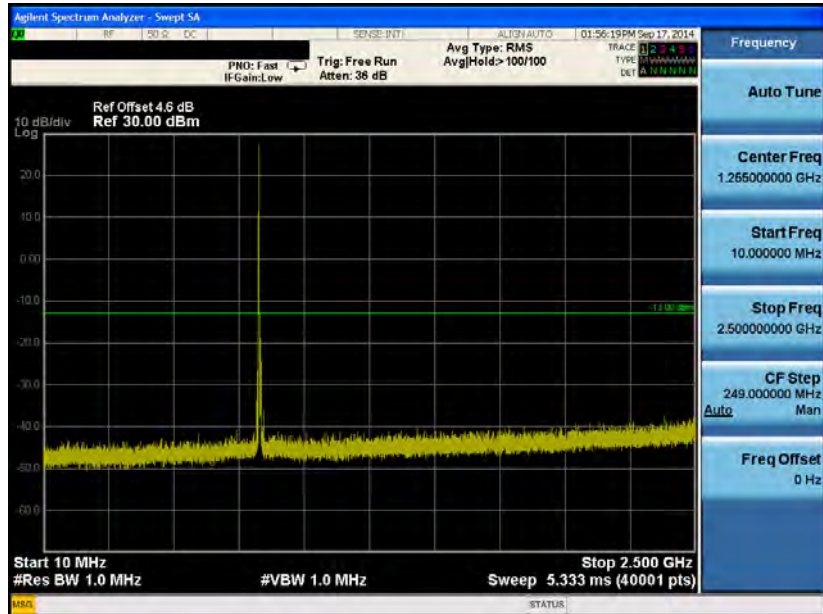
LTE Band 5 (Channel Bandwidth: 10 MHz) _ QPSK

829.0 MHz



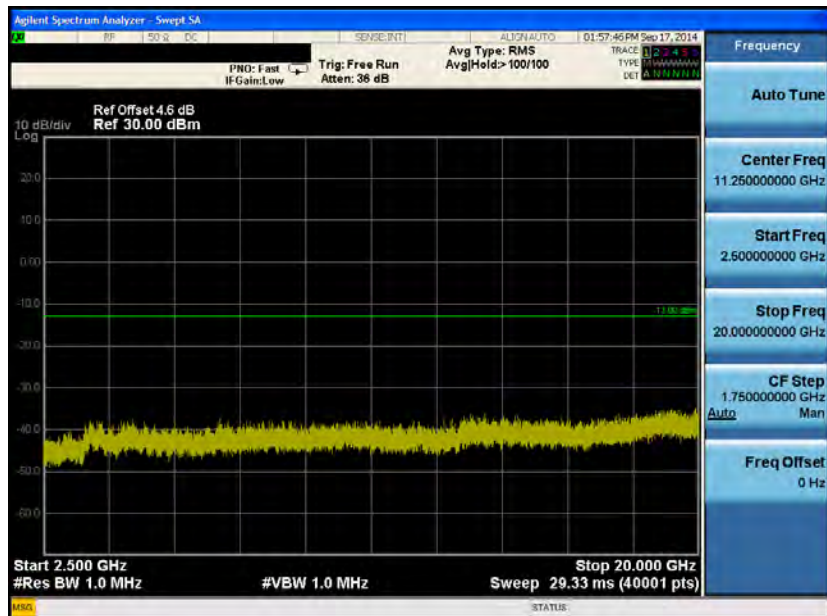
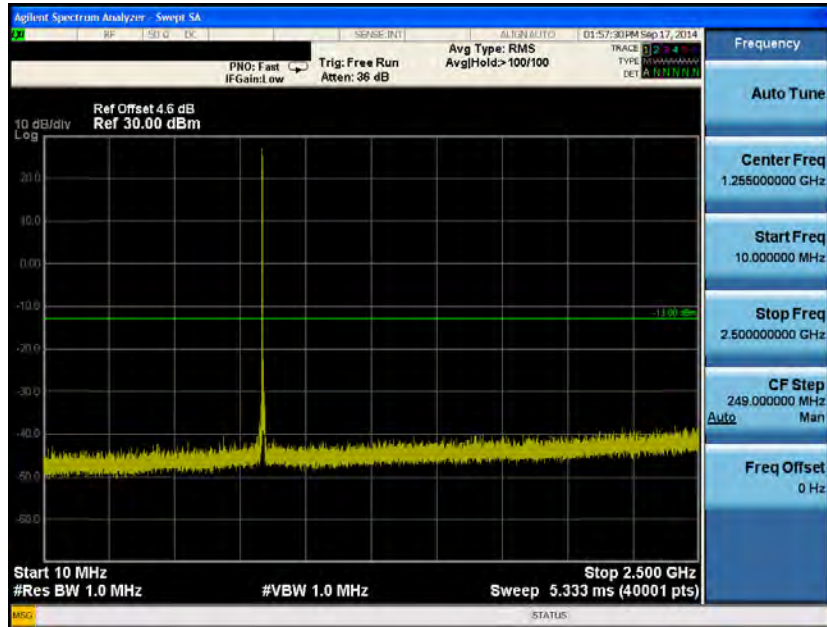
LTE Band 5 (Channel Bandwidth: 10 MHz) _ QPSK

836.5 MHz



LTE Band 5 (Channel Bandwidth: 10 MHz) _ QPSK

844.0 MHz



9 Radiated Emission Test

9.1. Limit

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $43 + 10 \log_{10}(P)$ dB. The limit of emission equal to -13dBm

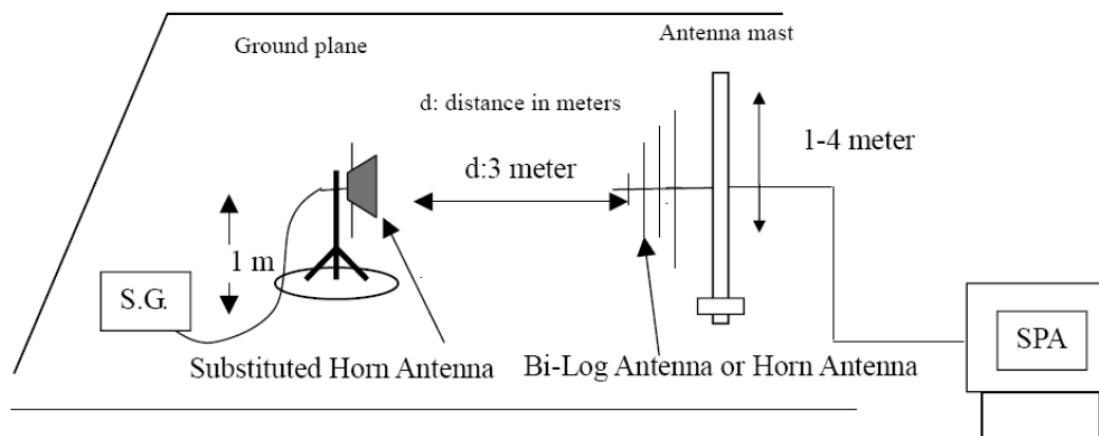
9.2. Test Instruments

3 Meter Chamber					
Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Remark
RF Pre-selector	Agilent	N9039A	MY46520256	01/10/2014	(1)
Spectrum Analyzer	Agilent	E4446A	MY46180578	01/10/2014	(1)
Pre Amplifier	Agilent	8449B	3008A02237	02/21/2014	(1)
Pre Amplifier	Agilent	8447D	2944A10961	02/21/2014	(1)
Broadband Antenna (30MHz~1GHz)	SCHWARZBECK MESS-ELEKTRONIK	VULB9163	9163-270	07/22/2014	(1)
Horn Antenna (1~18GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	9120D-550	06/11/2014	(1)
Horn Antenna (18~40GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9170	9170-320	07/02/2014	(1)
Test Site	ATL	TE01	888001	08/28/2014	(1)

Remark: ⁽¹⁾ Calibration period 1 year. ⁽²⁾ Calibration period 2 years.

Note: N.C.R. = No Calibration Request.

9.3. Setup



9.4. Test Procedure

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the receiving antenna, which was mounted on antenna tower and its position at 0.8 m above the ground.
- c. For each suspected emission, the EUT was arranged to its worst case and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading and recorded the value.
- d. Repeat step a ~ c for horizontal polarization.

Note: The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

9.5. Uncertainty

The measurement uncertainty is defined as for Field Strength of Spurious Radiation measurement is ± 3.072 dB.

9.6. Test Result

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1850.7 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-54.23	-2.76	-56.99	-13.00	-43.99	peak	H
2	249.5000	-62.24	-4.70	-66.94	-13.00	-53.94	peak	H
3	352.0000	-50.31	-0.96	-51.27	-13.00	-38.27	peak	H
4	400.0000	-56.44	1.62	-54.82	-13.00	-41.82	peak	H
5	595.0000	-79.73	6.88	-72.85	-13.00	-59.85	peak	H
6	697.5000	-80.69	6.86	-73.83	-13.00	-60.83	peak	H
7	3292.000	-69.84	10.77	-59.07	-13.00	-46.07	peak	H
8	4768.000	-72.06	13.24	-58.82	-13.00	-45.82	peak	H
9	7120.000	-73.62	21.06	-52.56	-13.00	-39.56	peak	H
1	125.0000	-61.39	13.36	-48.03	-13.00	-35.03	peak	V
2	201.5000	-75.60	9.59	-66.01	-13.00	-53.01	peak	V
3	301.0000	-64.04	2.06	-61.98	-13.00	-48.98	peak	V
4	358.5000	-56.50	1.54	-54.96	-13.00	-41.96	peak	V
5	454.5000	-68.97	1.05	-67.92	-13.00	-54.92	peak	V
6	630.0000	-79.34	8.20	-71.14	-13.00	-58.14	peak	V
7	3124.000	-68.94	13.19	-55.75	-13.00	-42.75	peak	V
8	4732.000	-72.51	17.37	-55.14	-13.00	-42.14	peak	V
9	7168.000	-73.09	18.91	-54.18	-13.00	-41.18	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.55	-1.15	-61.70	-13.00	-48.70	peak	H
2	256.0000	-63.11	-4.90	-68.01	-13.00	-55.01	peak	H
3	349.0000	-51.16	-1.04	-52.20	-13.00	-39.20	peak	H
4	397.0000	-58.99	1.37	-57.62	-13.00	-44.62	peak	H
5	539.5000	-80.30	7.34	-72.96	-13.00	-59.96	peak	H
6	685.0000	-79.09	6.83	-72.26	-13.00	-59.26	peak	H
7	3280.000	-72.39	10.74	-61.65	-13.00	-48.65	peak	H
8	4720.000	-73.55	13.01	-60.54	-13.00	-47.54	peak	H
9	7204.000	-73.75	21.29	-52.46	-13.00	-39.46	peak	H
1	128.0000	-66.52	16.91	-49.61	-13.00	-36.61	peak	V
2	201.5000	-75.27	9.59	-65.68	-13.00	-52.68	peak	V
3	301.0000	-63.41	2.06	-61.35	-13.00	-48.35	peak	V
4	349.0000	-58.20	0.99	-57.21	-13.00	-44.21	peak	V
5	454.5000	-72.30	1.05	-71.25	-13.00	-58.25	peak	V
6	602.0000	-81.10	6.67	-74.43	-13.00	-61.43	peak	V
7	3280.000	-68.50	14.08	-54.42	-13.00	-41.42	peak	V
8	4756.000	-72.53	17.40	-55.13	-13.00	-42.13	peak	V
9	7120.000	-73.82	18.83	-54.99	-13.00	-41.99	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1909.3 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-58.29	-1.15	-59.44	-13.00	-46.44	peak	H
2	253.0000	-61.94	-4.85	-66.79	-13.00	-53.79	peak	H
3	304.0000	-59.98	-2.63	-62.61	-13.00	-49.61	peak	H
4	352.0000	-50.11	-0.96	-51.07	-13.00	-38.07	peak	H
5	393.5000	-55.98	1.07	-54.91	-13.00	-41.91	peak	H
6	685.5000	-80.29	6.83	-73.46	-13.00	-60.46	peak	H
7	3280.000	-71.92	10.74	-61.18	-13.00	-48.18	peak	H
8	4732.000	-72.71	13.07	-59.64	-13.00	-46.64	peak	H
9	7156.000	-75.04	21.16	-53.88	-13.00	-40.88	peak	H
1	125.0000	-61.99	13.36	-48.63	-13.00	-35.63	peak	V
2	198.5000	-75.31	8.56	-66.75	-13.00	-53.75	peak	V
3	301.0000	-64.19	2.06	-62.13	-13.00	-49.13	peak	V
4	358.5000	-56.25	1.54	-54.71	-13.00	-41.71	peak	V
5	454.5000	-69.61	1.05	-68.56	-13.00	-55.56	peak	V
6	665.5000	-80.70	9.14	-71.56	-13.00	-58.56	peak	V
7	3268.000	-71.39	14.01	-57.38	-13.00	-44.38	peak	V
8	4732.000	-74.27	17.37	-56.90	-13.00	-43.90	peak	V
9	7204.000	-74.36	18.95	-55.41	-13.00	-42.41	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1851.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-55.89	-2.00	-57.89	-13.00	-44.89	peak	H
2	256.0000	-62.72	-4.90	-67.62	-13.00	-54.62	peak	H
3	301.0000	-58.46	-2.85	-61.31	-13.00	-48.31	peak	H
4	352.0000	-50.00	-0.96	-50.96	-13.00	-37.96	peak	H
5	400.0000	-56.73	1.62	-55.11	-13.00	-42.11	peak	H
6	684.5000	-79.79	6.83	-72.96	-13.00	-59.96	peak	H
7	3268.000	-71.42	10.70	-60.72	-13.00	-47.72	peak	H
8	4780.000	-73.38	13.30	-60.08	-13.00	-47.08	peak	H
9	7108.000	-74.89	21.03	-53.86	-13.00	-40.86	peak	H
1	128.0000	-64.99	16.91	-48.08	-13.00	-35.08	peak	V
2	201.5000	-77.35	9.59	-67.76	-13.00	-54.76	peak	V
3	301.0000	-63.90	2.06	-61.84	-13.00	-48.84	peak	V
4	358.5000	-57.65	1.54	-56.11	-13.00	-43.11	peak	V
5	457.5000	-69.94	1.07	-68.87	-13.00	-55.87	peak	V
6	697.5000	-79.16	10.01	-69.15	-13.00	-56.15	peak	V
7	3232.000	-69.38	13.81	-55.57	-13.00	-42.57	peak	V
8	4732.000	-72.83	17.37	-55.46	-13.00	-42.46	peak	V
9	7168.000	-74.54	18.91	-55.63	-13.00	-42.63	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-55.88	-2.00	-57.88	-13.00	-44.88	peak	H
2	256.0000	-62.42	-4.90	-67.32	-13.00	-54.32	peak	H
3	301.0000	-58.95	-2.85	-61.80	-13.00	-48.80	peak	H
4	349.0000	-50.62	-1.04	-51.66	-13.00	-38.66	peak	H
5	397.0000	-55.78	1.37	-54.41	-13.00	-41.41	peak	H
6	707.0000	-78.12	7.06	-71.06	-13.00	-58.06	peak	H
7	3280.000	-70.92	10.74	-60.18	-13.00	-47.18	peak	H
8	4756.000	-72.28	13.19	-59.09	-13.00	-46.09	peak	H
9	7156.000	-74.50	21.16	-53.34	-13.00	-40.34	peak	H
1	121.5000	-58.02	9.25	-48.77	-13.00	-35.77	peak	V
2	201.5000	-75.92	9.59	-66.33	-13.00	-53.33	peak	V
3	301.0000	-63.45	2.06	-61.39	-13.00	-48.39	peak	V
4	352.0000	-57.08	1.17	-55.91	-13.00	-42.91	peak	V
5	477.0000	-73.40	1.55	-71.85	-13.00	-58.85	peak	V
6	703.0000	-80.17	10.20	-69.97	-13.00	-56.97	peak	V
7	3268.000	-70.94	14.01	-56.93	-13.00	-43.93	peak	V
8	4780.000	-73.32	17.43	-55.89	-13.00	-42.89	peak	V
9	7132.000	-73.28	18.85	-54.43	-13.00	-41.43	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1908.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.02	-1.15	-62.17	-13.00	-49.17	peak	H
2	256.0000	-63.23	-4.90	-68.13	-13.00	-55.13	peak	H
3	352.0000	-51.44	-0.96	-52.40	-13.00	-39.40	peak	H
4	393.5000	-58.21	1.07	-57.14	-13.00	-44.14	peak	H
5	535.5000	-80.12	7.22	-72.90	-13.00	-59.90	peak	H
6	704.0000	-78.66	6.98	-71.68	-13.00	-58.68	peak	H
7	3316.000	-70.60	10.82	-59.78	-13.00	-46.78	peak	H
8	4708.000	-73.42	12.94	-60.48	-13.00	-47.48	peak	H
9	7108.000	-74.45	21.03	-53.42	-13.00	-40.42	peak	H
1	131.0000	-67.65	18.85	-48.80	-13.00	-35.80	peak	V
2	201.5000	-77.09	9.59	-67.50	-13.00	-54.50	peak	V
3	301.0000	-63.34	2.06	-61.28	-13.00	-48.28	peak	V
4	345.5000	-56.98	0.80	-56.18	-13.00	-43.18	peak	V
5	457.5000	-73.58	1.07	-72.51	-13.00	-59.51	peak	V
6	717.0000	-79.60	10.67	-68.93	-13.00	-55.93	peak	V
7	3268.000	-70.93	14.01	-56.92	-13.00	-43.92	peak	V
8	4768.000	-72.13	17.41	-54.72	-13.00	-41.72	peak	V
9	7132.000	-73.47	18.85	-54.62	-13.00	-41.62	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1852.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.17	-2.00	-58.17	-13.00	-45.17	peak	H
2	249.5000	-63.12	-4.70	-67.82	-13.00	-54.82	peak	H
3	349.0000	-50.58	-1.04	-51.62	-13.00	-38.62	peak	H
4	393.5000	-56.66	1.07	-55.59	-13.00	-42.59	peak	H
5	595.0000	-78.26	6.88	-71.38	-13.00	-58.38	peak	H
6	750.0000	-79.64	8.49	-71.15	-13.00	-58.15	peak	H
7	3268.000	-70.92	10.70	-60.22	-13.00	-47.22	peak	H
8	4732.000	-74.27	13.07	-61.20	-13.00	-48.20	peak	H
9	7132.000	-73.81	21.09	-52.72	-13.00	-39.72	peak	H
1	128.0000	-64.71	16.91	-47.80	-13.00	-34.80	peak	V
2	201.5000	-75.70	9.59	-66.11	-13.00	-53.11	peak	V
3	301.0000	-64.66	2.06	-62.60	-13.00	-49.60	peak	V
4	365.0000	-59.64	1.42	-58.22	-13.00	-45.22	peak	V
5	454.5000	-69.45	1.05	-68.40	-13.00	-55.40	peak	V
6	670.5000	-79.86	9.22	-70.64	-13.00	-57.64	peak	V
7	3292.000	-71.60	14.15	-57.45	-13.00	-44.45	peak	V
8	4672.000	-73.23	17.28	-55.95	-13.00	-42.95	peak	V
9	7120.000	-72.13	18.83	-53.30	-13.00	-40.30	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.99	-1.15	-62.14	-13.00	-49.14	peak	H
2	256.0000	-63.67	-4.90	-68.57	-13.00	-55.57	peak	H
3	304.0000	-58.89	-2.63	-61.52	-13.00	-48.52	peak	H
4	349.0000	-50.93	-1.04	-51.97	-13.00	-38.97	peak	H
5	400.0000	-58.46	1.62	-56.84	-13.00	-43.84	peak	H
6	595.0000	-78.26	6.88	-71.38	-13.00	-58.38	peak	H
7	3268.000	-70.55	10.70	-59.85	-13.00	-46.85	peak	H
8	4756.000	-72.42	13.19	-59.23	-13.00	-46.23	peak	H
9	7108.000	-73.12	21.03	-52.09	-13.00	-39.09	peak	H
1	131.0000	-68.36	18.85	-49.51	-13.00	-36.51	peak	V
2	192.0000	-70.30	3.15	-67.15	-13.00	-54.15	peak	V
3	301.0000	-63.64	2.06	-61.58	-13.00	-48.58	peak	V
4	349.0000	-58.57	0.99	-57.58	-13.00	-44.58	peak	V
5	464.0000	-74.17	1.19	-72.98	-13.00	-59.98	peak	V
6	706.0000	-80.32	10.31	-70.01	-13.00	-57.01	peak	V
7	3292.000	-71.05	14.15	-56.90	-13.00	-43.90	peak	V
8	4732.000	-72.97	17.37	-55.60	-13.00	-42.60	peak	V
9	7108.000	-75.43	18.82	-56.61	-13.00	-43.61	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1907.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-54.89	-2.76	-57.65	-13.00	-44.65	peak	H
2	249.5000	-62.64	-4.70	-67.34	-13.00	-54.34	peak	H
3	349.0000	-50.16	-1.04	-51.20	-13.00	-38.20	peak	H
4	397.0000	-56.91	1.37	-55.54	-13.00	-42.54	peak	H
5	566.5000	-80.54	6.77	-73.77	-13.00	-60.77	peak	H
6	691.0000	-80.38	6.85	-73.53	-13.00	-60.53	peak	H
7	3244.000	-71.43	10.64	-60.79	-13.00	-47.79	peak	H
8	4768.000	-72.10	13.24	-58.86	-13.00	-45.86	peak	H
9	7180.000	-75.22	21.22	-54.00	-13.00	-41.00	peak	H
1	131.0000	-67.78	18.85	-48.93	-13.00	-35.93	peak	V
2	205.0000	-74.21	9.09	-65.12	-13.00	-52.12	peak	V
3	301.0000	-64.12	2.06	-62.06	-13.00	-49.06	peak	V
4	358.5000	-56.16	1.54	-54.62	-13.00	-41.62	peak	V
5	480.0000	-72.17	1.65	-70.52	-13.00	-57.52	peak	V
6	699.5000	-80.57	10.09	-70.48	-13.00	-57.48	peak	V
7	3232.000	-69.02	13.81	-55.21	-13.00	-42.21	peak	V
8	4720.000	-73.22	17.35	-55.87	-13.00	-42.87	peak	V
9	7120.000	-73.39	18.83	-54.56	-13.00	-41.56	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1855.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.47	-1.15	-61.62	-13.00	-48.62	peak	H
2	256.0000	-63.09	-4.90	-67.99	-13.00	-54.99	peak	H
3	304.0000	-59.35	-2.63	-61.98	-13.00	-48.98	peak	H
4	345.5000	-50.87	-1.12	-51.99	-13.00	-38.99	peak	H
5	393.5000	-59.03	1.07	-57.96	-13.00	-44.96	peak	H
6	701.0000	-78.00	6.89	-71.11	-13.00	-58.11	peak	H
7	3196.000	-69.38	10.52	-58.86	-13.00	-45.86	peak	H
8	4756.000	-73.47	13.19	-60.28	-13.00	-47.28	peak	H
9	7120.000	-74.53	21.06	-53.47	-13.00	-40.47	peak	H
1	128.0000	-66.09	16.91	-49.18	-13.00	-36.18	peak	V
2	192.0000	-70.52	3.15	-67.37	-13.00	-54.37	peak	V
3	301.0000	-63.31	2.06	-61.25	-13.00	-48.25	peak	V
4	365.0000	-59.46	1.42	-58.04	-13.00	-45.04	peak	V
5	454.5000	-73.17	1.05	-72.12	-13.00	-59.12	peak	V
6	677.0000	-79.95	9.31	-70.64	-13.00	-57.64	peak	V
7	3292.000	-71.39	14.15	-57.24	-13.00	-44.24	peak	V
8	4660.000	-74.25	17.26	-56.99	-13.00	-43.99	peak	V
9	7132.000	-74.72	18.85	-55.87	-13.00	-42.87	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-55.66	-2.76	-58.42	-13.00	-45.42	peak	H
2	249.5000	-63.32	-4.70	-68.02	-13.00	-55.02	peak	H
3	352.0000	-50.69	-0.96	-51.65	-13.00	-38.65	peak	H
4	397.0000	-57.27	1.37	-55.90	-13.00	-42.90	peak	H
5	553.5000	-79.65	7.02	-72.63	-13.00	-59.63	peak	H
6	715.5000	-81.14	7.27	-73.87	-13.00	-60.87	peak	H
7	3280.000	-70.34	10.74	-59.60	-13.00	-46.60	peak	H
8	4732.000	-74.33	13.07	-61.26	-13.00	-48.26	peak	H
9	7252.000	-73.97	21.41	-52.56	-13.00	-39.56	peak	H
1	131.0000	-67.46	18.85	-48.61	-13.00	-35.61	peak	V
2	192.0000	-70.59	3.15	-67.44	-13.00	-54.44	peak	V
3	304.0000	-63.75	1.81	-61.94	-13.00	-48.94	peak	V
4	355.0000	-56.19	1.33	-54.86	-13.00	-41.86	peak	V
5	457.5000	-69.55	1.07	-68.48	-13.00	-55.48	peak	V
6	702.5000	-81.05	10.18	-70.87	-13.00	-57.87	peak	V
7	3244.000	-69.37	13.88	-55.49	-13.00	-42.49	peak	V
8	4732.000	-71.63	17.37	-54.26	-13.00	-41.26	peak	V
9	7156.000	-73.25	18.88	-54.37	-13.00	-41.37	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1905.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.50	-1.15	-61.65	-13.00	-48.65	peak	H
2	256.0000	-63.87	-4.90	-68.77	-13.00	-55.77	peak	H
3	301.0000	-59.42	-2.85	-62.27	-13.00	-49.27	peak	H
4	345.5000	-50.92	-1.12	-52.04	-13.00	-39.04	peak	H
5	409.5000	-62.55	2.11	-60.44	-13.00	-47.44	peak	H
6	707.0000	-79.07	7.06	-72.01	-13.00	-59.01	peak	H
7	3280.000	-72.61	10.74	-61.87	-13.00	-48.87	peak	H
8	4768.000	-74.16	13.24	-60.92	-13.00	-47.92	peak	H
9	7108.000	-74.13	21.03	-53.10	-13.00	-40.10	peak	H
1	128.0000	-66.00	16.91	-49.09	-13.00	-36.09	peak	V
2	192.0000	-70.47	3.15	-67.32	-13.00	-54.32	peak	V
3	301.0000	-63.23	2.06	-61.17	-13.00	-48.17	peak	V
4	368.0000	-61.46	1.30	-60.16	-13.00	-47.16	peak	V
5	454.5000	-72.75	1.05	-71.70	-13.00	-58.70	peak	V
6	717.0000	-80.37	10.67	-69.70	-13.00	-56.70	peak	V
7	3280.000	-70.19	14.08	-56.11	-13.00	-43.11	peak	V
8	4756.000	-73.23	17.40	-55.83	-13.00	-42.83	peak	V
9	7084.000	-74.60	18.77	-55.83	-13.00	-42.83	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1857.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.65	-1.15	-61.80	-13.00	-48.80	peak	H
2	256.0000	-63.14	-4.90	-68.04	-13.00	-55.04	peak	H
3	345.5000	-50.99	-1.12	-52.11	-13.00	-39.11	peak	H
4	393.5000	-58.44	1.07	-57.37	-13.00	-44.37	peak	H
5	541.0000	-80.81	7.32	-73.49	-13.00	-60.49	peak	H
6	806.5000	-81.52	11.05	-70.47	-13.00	-57.47	peak	H
7	3232.000	-69.94	10.61	-59.33	-13.00	-46.33	peak	H
8	4708.000	-71.58	12.94	-58.64	-13.00	-45.64	peak	H
9	7120.000	-74.07	21.06	-53.01	-13.00	-40.01	peak	H
1	125.0000	-61.58	13.36	-48.22	-13.00	-35.22	peak	V
2	201.5000	-75.95	9.59	-66.36	-13.00	-53.36	peak	V
3	297.5000	-64.58	1.93	-62.65	-13.00	-49.65	peak	V
4	358.5000	-56.81	1.54	-55.27	-13.00	-42.27	peak	V
5	406.5000	-67.43	0.45	-66.98	-13.00	-53.98	peak	V
6	665.5000	-79.83	9.14	-70.69	-13.00	-57.69	peak	V
7	3280.000	-71.15	14.08	-57.07	-13.00	-44.07	peak	V
8	4708.000	-74.28	17.32	-56.96	-13.00	-43.96	peak	V
9	7132.000	-74.78	18.85	-55.93	-13.00	-42.93	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.65	-2.00	-58.65	-13.00	-45.65	peak	H
2	201.5000	-70.32	2.23	-68.09	-13.00	-55.09	peak	H
3	301.0000	-60.23	-2.85	-63.08	-13.00	-50.08	peak	H
4	352.0000	-50.59	-0.96	-51.55	-13.00	-38.55	peak	H
5	403.0000	-57.50	1.77	-55.73	-13.00	-42.73	peak	H
6	701.0000	-79.99	6.89	-73.10	-13.00	-60.10	peak	H
7	3292.000	-71.50	10.77	-60.73	-13.00	-47.73	peak	H
8	4756.000	-73.81	13.19	-60.62	-13.00	-47.62	peak	H
9	7108.000	-75.16	21.03	-54.13	-13.00	-41.13	peak	H
1	128.0000	-65.70	16.91	-48.79	-13.00	-35.79	peak	V
2	201.5000	-74.95	9.59	-65.36	-13.00	-52.36	peak	V
3	301.0000	-63.69	2.06	-61.63	-13.00	-48.63	peak	V
4	387.0000	-65.68	0.65	-65.03	-13.00	-52.03	peak	V
5	464.0000	-74.38	1.19	-73.19	-13.00	-60.19	peak	V
6	688.0000	-79.08	9.65	-69.43	-13.00	-56.43	peak	V
7	3268.000	-70.92	14.01	-56.91	-13.00	-43.91	peak	V
8	4720.000	-73.95	17.35	-56.60	-13.00	-43.60	peak	V
9	7060.000	-73.39	18.74	-54.65	-13.00	-41.65	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1902.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.75	-1.15	-61.90	-13.00	-48.90	peak	H
2	253.0000	-63.34	-4.85	-68.19	-13.00	-55.19	peak	H
3	301.0000	-58.45	-2.85	-61.30	-13.00	-48.30	peak	H
4	358.5000	-53.57	-0.79	-54.36	-13.00	-41.36	peak	H
5	519.5000	-81.53	6.79	-74.74	-13.00	-61.74	peak	H
6	717.0000	-79.45	7.32	-72.13	-13.00	-59.13	peak	H
7	3232.000	-70.79	10.61	-60.18	-13.00	-47.18	peak	H
8	4780.000	-74.35	13.30	-61.05	-13.00	-48.05	peak	H
9	7204.000	-74.16	21.29	-52.87	-13.00	-39.87	peak	H
1	128.0000	-66.25	16.91	-49.34	-13.00	-36.34	peak	V
2	192.0000	-69.52	3.15	-66.37	-13.00	-53.37	peak	V
3	301.0000	-63.39	2.06	-61.33	-13.00	-48.33	peak	V
4	349.0000	-58.22	0.99	-57.23	-13.00	-44.23	peak	V
5	454.5000	-73.57	1.05	-72.52	-13.00	-59.52	peak	V
6	692.0000	-80.73	9.81	-70.92	-13.00	-57.92	peak	V
7	3280.000	-70.74	14.08	-56.66	-13.00	-43.66	peak	V
8	4768.000	-72.35	17.41	-54.94	-13.00	-41.94	peak	V
9	7156.000	-73.66	18.88	-54.78	-13.00	-41.78	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1860.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.65	-1.15	-61.80	-13.00	-48.80	peak	H
2	160.0000	-73.70	7.53	-66.17	-13.00	-53.17	peak	H
3	301.0000	-59.65	-2.85	-62.50	-13.00	-49.50	peak	H
4	352.0000	-51.68	-0.96	-52.64	-13.00	-39.64	peak	H
5	393.5000	-59.13	1.07	-58.06	-13.00	-45.06	peak	H
6	720.0000	-79.25	7.39	-71.86	-13.00	-58.86	peak	H
7	3340.000	-71.06	10.89	-60.17	-13.00	-47.17	peak	H
8	4720.000	-74.72	13.01	-61.71	-13.00	-48.71	peak	H
9	7072.000	-75.28	20.93	-54.35	-13.00	-41.35	peak	H
1	128.0000	-65.19	16.91	-48.28	-13.00	-35.28	peak	V
2	201.5000	-75.88	9.59	-66.29	-13.00	-53.29	peak	V
3	301.0000	-64.69	2.06	-62.63	-13.00	-49.63	peak	V
4	361.5000	-56.95	1.58	-55.37	-13.00	-42.37	peak	V
5	454.5000	-69.13	1.05	-68.08	-13.00	-55.08	peak	V
6	721.0000	-81.67	10.74	-70.93	-13.00	-57.93	peak	V
7	3316.000	-72.00	14.28	-57.72	-13.00	-44.72	peak	V
8	4732.000	-74.55	17.37	-57.18	-13.00	-44.18	peak	V
9	7132.000	-73.21	18.85	-54.36	-13.00	-41.36	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.54	-2.00	-58.54	-13.00	-45.54	peak	H
2	160.0000	-70.60	7.53	-63.07	-13.00	-50.07	peak	H
3	249.5000	-62.57	-4.70	-67.27	-13.00	-54.27	peak	H
4	352.0000	-50.84	-0.96	-51.80	-13.00	-38.80	peak	H
5	397.0000	-56.52	1.37	-55.15	-13.00	-42.15	peak	H
6	595.0000	-77.86	6.88	-70.98	-13.00	-57.98	peak	H
7	3268.000	-70.05	10.70	-59.35	-13.00	-46.35	peak	H
8	4684.000	-73.61	12.82	-60.79	-13.00	-47.79	peak	H
9	7156.000	-73.78	21.16	-52.62	-13.00	-39.62	peak	H
1	128.0000	-64.76	16.91	-47.85	-13.00	-34.85	peak	V
2	201.5000	-75.53	9.59	-65.94	-13.00	-52.94	peak	V
3	301.0000	-64.31	2.06	-62.25	-13.00	-49.25	peak	V
4	361.5000	-59.16	1.58	-57.58	-13.00	-44.58	peak	V
5	454.5000	-69.86	1.05	-68.81	-13.00	-55.81	peak	V
6	701.5000	-80.68	10.16	-70.52	-13.00	-57.52	peak	V
7	3268.000	-71.58	14.01	-57.57	-13.00	-44.57	peak	V
8	4732.000	-74.82	17.37	-57.45	-13.00	-44.45	peak	V
9	7156.000	-75.16	18.88	-56.28	-13.00	-43.28	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1900.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.08	-1.15	-62.23	-13.00	-49.23	peak	H
2	256.0000	-62.90	-4.90	-67.80	-13.00	-54.80	peak	H
3	349.0000	-50.91	-1.04	-51.95	-13.00	-38.95	peak	H
4	406.5000	-60.51	1.95	-58.56	-13.00	-45.56	peak	H
5	595.5000	-80.69	6.89	-73.80	-13.00	-60.80	peak	H
6	710.5000	-78.18	7.14	-71.04	-13.00	-58.04	peak	H
7	3280.000	-70.69	10.74	-59.95	-13.00	-46.95	peak	H
8	4720.000	-74.90	13.01	-61.89	-13.00	-48.89	peak	H
9	7084.000	-73.77	20.96	-52.81	-13.00	-39.81	peak	H
1	128.0000	-65.68	16.91	-48.77	-13.00	-35.77	peak	V
2	192.0000	-70.87	3.15	-67.72	-13.00	-54.72	peak	V
3	301.0000	-63.49	2.06	-61.43	-13.00	-48.43	peak	V
4	345.5000	-58.42	0.80	-57.62	-13.00	-44.62	peak	V
5	473.5000	-74.88	1.46	-73.42	-13.00	-60.42	peak	V
6	723.0000	-80.28	10.71	-69.57	-13.00	-56.57	peak	V
7	3268.000	-69.00	14.01	-54.99	-13.00	-41.99	peak	V
8	4732.000	-74.98	17.37	-57.61	-13.00	-44.61	peak	V
9	7132.000	-74.10	18.85	-55.25	-13.00	-42.25	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1850.7 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.03	-2.00	-58.03	-13.00	-45.03	peak	H
2	160.0000	-71.24	7.53	-63.71	-13.00	-50.71	peak	H
3	253.0000	-62.82	-4.85	-67.67	-13.00	-54.67	peak	H
4	345.5000	-51.43	-1.12	-52.55	-13.00	-39.55	peak	H
5	397.0000	-56.49	1.37	-55.12	-13.00	-42.12	peak	H
6	595.0000	-77.57	6.88	-70.69	-13.00	-57.69	peak	H
7	3232.000	-70.43	10.61	-59.82	-13.00	-46.82	peak	H
8	4768.000	-74.10	13.24	-60.86	-13.00	-47.86	peak	H
9	7132.000	-72.86	21.09	-51.77	-13.00	-38.77	peak	H
1	128.0000	-66.48	16.91	-49.57	-13.00	-36.57	peak	V
2	153.5000	-74.03	16.05	-57.98	-13.00	-44.98	peak	V
3	192.0000	-70.45	3.15	-67.30	-13.00	-54.30	peak	V
4	301.0000	-63.27	2.06	-61.21	-13.00	-48.21	peak	V
5	473.5000	-74.32	1.46	-72.86	-13.00	-59.86	peak	V
6	673.5000	-81.21	9.26	-71.95	-13.00	-58.95	peak	V
7	3280.000	-70.96	14.08	-56.88	-13.00	-43.88	peak	V
8	4756.000	-74.04	17.40	-56.64	-13.00	-43.64	peak	V
9	7168.000	-73.49	18.91	-54.58	-13.00	-41.58	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.64	-1.15	-61.79	-13.00	-48.79	peak	H
2	256.0000	-62.72	-4.90	-67.62	-13.00	-54.62	peak	H
3	352.0000	-51.18	-0.96	-52.14	-13.00	-39.14	peak	H
4	397.0000	-58.66	1.37	-57.29	-13.00	-44.29	peak	H
5	539.5000	-80.80	7.34	-73.46	-13.00	-60.46	peak	H
6	707.0000	-77.71	7.06	-70.65	-13.00	-57.65	peak	H
7	3280.000	-71.75	10.74	-61.01	-13.00	-48.01	peak	H
8	4708.000	-73.47	12.94	-60.53	-13.00	-47.53	peak	H
9	7156.000	-74.68	21.16	-53.52	-13.00	-40.52	peak	H
1	128.0000	-64.81	16.91	-47.90	-13.00	-34.90	peak	V
2	201.5000	-75.17	9.59	-65.58	-13.00	-52.58	peak	V
3	301.0000	-64.75	2.06	-62.69	-13.00	-49.69	peak	V
4	358.5000	-56.61	1.54	-55.07	-13.00	-42.07	peak	V
5	454.5000	-69.20	1.05	-68.15	-13.00	-55.15	peak	V
6	680.5000	-80.45	9.37	-71.08	-13.00	-58.08	peak	V
7	3268.000	-70.60	14.01	-56.59	-13.00	-43.59	peak	V
8	4732.000	-73.74	17.37	-56.37	-13.00	-43.37	peak	V
9	7132.000	-73.13	18.85	-54.28	-13.00	-41.28	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1909.3 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-55.43	-2.00	-57.43	-13.00	-44.43	peak	H
2	253.0000	-62.00	-4.85	-66.85	-13.00	-53.85	peak	H
3	307.0000	-60.01	-2.42	-62.43	-13.00	-49.43	peak	H
4	349.0000	-50.62	-1.04	-51.66	-13.00	-38.66	peak	H
5	397.0000	-57.09	1.37	-55.72	-13.00	-42.72	peak	H
6	595.0000	-79.45	6.88	-72.57	-13.00	-59.57	peak	H
7	3280.000	-70.23	10.74	-59.49	-13.00	-46.49	peak	H
8	4708.000	-74.94	12.94	-62.00	-13.00	-49.00	peak	H
9	7168.000	-75.50	21.20	-54.30	-13.00	-41.30	peak	H
1	128.0000	-65.46	16.91	-48.55	-13.00	-35.55	peak	V
2	201.5000	-73.50	9.59	-63.91	-13.00	-50.91	peak	V
3	301.0000	-65.72	2.06	-63.66	-13.00	-50.66	peak	V
4	345.5000	-56.56	0.80	-55.76	-13.00	-42.76	peak	V
5	454.5000	-69.95	1.05	-68.90	-13.00	-55.90	peak	V
6	676.5000	-80.24	9.31	-70.93	-13.00	-57.93	peak	V
7	3316.000	-72.61	14.28	-58.33	-13.00	-45.33	peak	V
8	4780.000	-74.08	17.43	-56.65	-13.00	-43.65	peak	V
9	7120.000	-73.52	18.83	-54.69	-13.00	-41.69	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1851.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-59.91	-1.15	-61.06	-13.00	-48.06	peak	H
2	256.0000	-63.26	-4.90	-68.16	-13.00	-55.16	peak	H
3	352.0000	-51.36	-0.96	-52.32	-13.00	-39.32	peak	H
4	393.5000	-57.37	1.07	-56.30	-13.00	-43.30	peak	H
5	560.0000	-80.10	6.85	-73.25	-13.00	-60.25	peak	H
6	789.5000	-81.41	10.39	-71.02	-13.00	-58.02	peak	H
7	3232.000	-71.09	10.61	-60.48	-13.00	-47.48	peak	H
8	4708.000	-72.10	12.94	-59.16	-13.00	-46.16	peak	H
9	7180.000	-73.62	21.22	-52.40	-13.00	-39.40	peak	H
1	128.0000	-64.78	16.91	-47.87	-13.00	-34.87	peak	V
2	201.5000	-75.18	9.59	-65.59	-13.00	-52.59	peak	V
3	301.0000	-64.56	2.06	-62.50	-13.00	-49.50	peak	V
4	358.5000	-57.04	1.54	-55.50	-13.00	-42.50	peak	V
5	480.0000	-72.29	1.65	-70.64	-13.00	-57.64	peak	V
6	694.0000	-80.47	9.89	-70.58	-13.00	-57.58	peak	V
7	3280.000	-72.30	14.08	-58.22	-13.00	-45.22	peak	V
8	4732.000	-74.28	17.37	-56.91	-13.00	-43.91	peak	V
9	7108.000	-73.43	18.82	-54.61	-13.00	-41.61	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-55.80	-2.00	-57.80	-13.00	-44.80	peak	H
2	256.0000	-62.73	-4.90	-67.63	-13.00	-54.63	peak	H
3	352.0000	-51.65	-0.96	-52.61	-13.00	-39.61	peak	H
4	400.0000	-57.65	1.62	-56.03	-13.00	-43.03	peak	H
5	513.5000	-80.46	6.59	-73.87	-13.00	-60.87	peak	H
6	694.5000	-78.99	6.86	-72.13	-13.00	-59.13	peak	H
7	3316.000	-71.62	10.82	-60.80	-13.00	-47.80	peak	H
8	4720.000	-74.22	13.01	-61.21	-13.00	-48.21	peak	H
9	7156.000	-73.43	21.16	-52.27	-13.00	-39.27	peak	H
1	128.0000	-66.29	16.91	-49.38	-13.00	-36.38	peak	V
2	192.0000	-69.62	3.15	-66.47	-13.00	-53.47	peak	V
3	301.0000	-63.80	2.06	-61.74	-13.00	-48.74	peak	V
4	355.0000	-58.70	1.33	-57.37	-13.00	-44.37	peak	V
5	454.5000	-71.60	1.05	-70.55	-13.00	-57.55	peak	V
6	720.0000	-80.19	10.76	-69.43	-13.00	-56.43	peak	V
7	3292.000	-71.17	14.15	-57.02	-13.00	-44.02	peak	V
8	4732.000	-74.21	17.37	-56.84	-13.00	-43.84	peak	V
9	7120.000	-74.55	18.83	-55.72	-13.00	-42.72	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1908.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-60.02	-2.00	-62.02	-13.00	-49.02	peak	H
2	160.0000	-73.09	7.53	-65.56	-13.00	-52.56	peak	H
3	259.0000	-63.47	-4.95	-68.42	-13.00	-55.42	peak	H
4	349.0000	-51.65	-1.04	-52.69	-13.00	-39.69	peak	H
5	540.5000	-81.03	7.34	-73.69	-13.00	-60.69	peak	H
6	704.0000	-78.11	6.98	-71.13	-13.00	-58.13	peak	H
7	3244.000	-70.05	10.64	-59.41	-13.00	-46.41	peak	H
8	4804.000	-73.54	13.42	-60.12	-13.00	-47.12	peak	H
9	7168.000	-72.59	21.20	-51.39	-13.00	-38.39	peak	H
1	128.0000	-66.19	16.91	-49.28	-13.00	-36.28	peak	V
2	201.5000	-77.05	9.59	-67.46	-13.00	-54.46	peak	V
3	301.0000	-63.72	2.06	-61.66	-13.00	-48.66	peak	V
4	358.5000	-57.80	1.54	-56.26	-13.00	-43.26	peak	V
5	454.5000	-72.71	1.05	-71.66	-13.00	-58.66	peak	V
6	694.5000	-80.57	9.90	-70.67	-13.00	-57.67	peak	V
7	3316.000	-71.51	14.28	-57.23	-13.00	-44.23	peak	V
8	4720.000	-73.39	17.35	-56.04	-13.00	-43.04	peak	V
9	7072.000	-73.30	18.76	-54.54	-13.00	-41.54	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1852.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.81	-1.15	-61.96	-13.00	-48.96	peak	H
2	256.0000	-63.19	-4.90	-68.09	-13.00	-55.09	peak	H
3	307.0000	-59.64	-2.42	-62.06	-13.00	-49.06	peak	H
4	349.0000	-51.27	-1.04	-52.31	-13.00	-39.31	peak	H
5	397.0000	-57.92	1.37	-56.55	-13.00	-43.55	peak	H
6	688.0000	-79.10	6.83	-72.27	-13.00	-59.27	peak	H
7	3316.000	-71.14	10.82	-60.32	-13.00	-47.32	peak	H
8	4768.000	-72.54	13.24	-59.30	-13.00	-46.30	peak	H
9	7156.000	-72.96	21.16	-51.80	-13.00	-38.80	peak	H
1	128.0000	-66.52	16.91	-49.61	-13.00	-36.61	peak	V
2	192.0000	-70.46	3.15	-67.31	-13.00	-54.31	peak	V
3	301.0000	-63.02	2.06	-60.96	-13.00	-47.96	peak	V
4	349.0000	-58.18	0.99	-57.19	-13.00	-44.19	peak	V
5	477.0000	-75.61	1.55	-74.06	-13.00	-61.06	peak	V
6	673.0000	-80.39	9.25	-71.14	-13.00	-58.14	peak	V
7	3316.000	-71.79	14.28	-57.51	-13.00	-44.51	peak	V
8	4756.000	-74.00	17.40	-56.60	-13.00	-43.60	peak	V
9	7204.000	-73.83	18.95	-54.88	-13.00	-41.88	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.69	-1.15	-61.84	-13.00	-48.84	peak	H
2	256.0000	-63.59	-4.90	-68.49	-13.00	-55.49	peak	H
3	301.0000	-59.43	-2.85	-62.28	-13.00	-49.28	peak	H
4	345.5000	-50.82	-1.12	-51.94	-13.00	-38.94	peak	H
5	400.0000	-59.96	1.62	-58.34	-13.00	-45.34	peak	H
6	701.0000	-78.08	6.89	-71.19	-13.00	-58.19	peak	H
7	3292.000	-71.55	10.77	-60.78	-13.00	-47.78	peak	H
8	4720.000	-73.88	13.01	-60.87	-13.00	-47.87	peak	H
9	7120.000	-73.76	21.06	-52.70	-13.00	-39.70	peak	H
1	125.0000	-62.51	13.36	-49.15	-13.00	-36.15	peak	V
2	201.5000	-75.57	9.59	-65.98	-13.00	-52.98	peak	V
3	301.0000	-64.18	2.06	-62.12	-13.00	-49.12	peak	V
4	355.0000	-56.08	1.33	-54.75	-13.00	-41.75	peak	V
5	451.0000	-70.60	1.03	-69.57	-13.00	-56.57	peak	V
6	650.0000	-80.77	8.58	-72.19	-13.00	-59.19	peak	V
7	3328.000	-70.75	14.36	-56.39	-13.00	-43.39	peak	V
8	4756.000	-74.01	17.40	-56.61	-13.00	-43.61	peak	V
9	7132.000	-73.94	18.85	-55.09	-13.00	-42.09	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1907.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-55.94	-2.00	-57.94	-13.00	-44.94	peak	H
2	160.0000	-70.86	7.53	-63.33	-13.00	-50.33	peak	H
3	253.0000	-62.86	-4.85	-67.71	-13.00	-54.71	peak	H
4	345.5000	-49.85	-1.12	-50.97	-13.00	-37.97	peak	H
5	406.5000	-57.80	1.95	-55.85	-13.00	-42.85	peak	H
6	697.5000	-77.78	6.86	-70.92	-13.00	-57.92	peak	H
7	3316.000	-71.54	10.82	-60.72	-13.00	-47.72	peak	H
8	4708.000	-75.00	12.94	-62.06	-13.00	-49.06	peak	H
9	7120.000	-73.80	21.06	-52.74	-13.00	-39.74	peak	H
1	128.0000	-66.47	16.91	-49.56	-13.00	-36.56	peak	V
2	201.5000	-75.70	9.59	-66.11	-13.00	-53.11	peak	V
3	269.0000	-69.09	-1.02	-70.11	-13.00	-57.11	peak	V
4	345.5000	-57.82	0.80	-57.02	-13.00	-44.02	peak	V
5	454.5000	-72.84	1.05	-71.79	-13.00	-58.79	peak	V
6	685.0000	-80.72	9.55	-71.17	-13.00	-58.17	peak	V
7	3328.000	-70.90	14.36	-56.54	-13.00	-43.54	peak	V
8	4720.000	-74.28	17.35	-56.93	-13.00	-43.93	peak	V
9	7108.000	-74.11	18.82	-55.29	-13.00	-42.29	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1855.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.02	-2.00	-58.02	-13.00	-45.02	peak	H
2	160.0000	-71.33	7.53	-63.80	-13.00	-50.80	peak	H
3	307.0000	-60.13	-2.42	-62.55	-13.00	-49.55	peak	H
4	355.0000	-50.70	-0.89	-51.59	-13.00	-38.59	peak	H
5	400.0000	-57.63	1.62	-56.01	-13.00	-43.01	peak	H
6	595.0000	-77.99	6.88	-71.11	-13.00	-58.11	peak	H
7	3268.000	-71.14	10.70	-60.44	-13.00	-47.44	peak	H
8	4720.000	-74.46	13.01	-61.45	-13.00	-48.45	peak	H
9	7132.000	-73.64	21.09	-52.55	-13.00	-39.55	peak	H
1	125.0000	-61.56	13.36	-48.20	-13.00	-35.20	peak	V
2	201.5000	-76.69	9.59	-67.10	-13.00	-54.10	peak	V
3	301.0000	-64.38	2.06	-62.32	-13.00	-49.32	peak	V
4	355.0000	-56.93	1.33	-55.60	-13.00	-42.60	peak	V
5	454.5000	-70.10	1.05	-69.05	-13.00	-56.05	peak	V
6	704.0000	-80.71	10.24	-70.47	-13.00	-57.47	peak	V
7	3268.000	-69.72	14.01	-55.71	-13.00	-42.71	peak	V
8	4768.000	-74.26	17.41	-56.85	-13.00	-43.85	peak	V
9	7120.000	-74.23	18.83	-55.40	-13.00	-42.40	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.67	-1.15	-61.82	-13.00	-48.82	peak	H
2	256.0000	-63.35	-4.90	-68.25	-13.00	-55.25	peak	H
3	345.5000	-51.32	-1.12	-52.44	-13.00	-39.44	peak	H
4	403.0000	-59.99	1.77	-58.22	-13.00	-45.22	peak	H
5	553.5000	-81.08	7.02	-74.06	-13.00	-61.06	peak	H
6	717.0000	-79.20	7.32	-71.88	-13.00	-58.88	peak	H
7	3316.000	-71.11	10.82	-60.29	-13.00	-47.29	peak	H
8	4720.000	-74.55	13.01	-61.54	-13.00	-48.54	peak	H
9	7108.000	-75.36	21.03	-54.33	-13.00	-41.33	peak	H
1	128.0000	-65.96	16.91	-49.05	-13.00	-36.05	peak	V
2	153.5000	-76.32	16.05	-60.27	-13.00	-47.27	peak	V
3	301.0000	-63.95	2.06	-61.89	-13.00	-48.89	peak	V
4	345.5000	-57.88	0.80	-57.08	-13.00	-44.08	peak	V
5	454.5000	-73.33	1.05	-72.28	-13.00	-59.28	peak	V
6	704.5000	-80.49	10.27	-70.22	-13.00	-57.22	peak	V
7	3268.000	-71.35	14.01	-57.34	-13.00	-44.34	peak	V
8	4732.000	-72.35	17.37	-54.98	-13.00	-41.98	peak	V
9	7204.000	-75.05	18.95	-56.10	-13.00	-43.10	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1905.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.14	-1.15	-62.29	-13.00	-49.29	peak	H
2	256.0000	-63.69	-4.90	-68.59	-13.00	-55.59	peak	H
3	345.5000	-51.47	-1.12	-52.59	-13.00	-39.59	peak	H
4	393.5000	-57.89	1.07	-56.82	-13.00	-43.82	peak	H
5	590.0000	-80.38	6.79	-73.59	-13.00	-60.59	peak	H
6	701.0000	-78.21	6.89	-71.32	-13.00	-58.32	peak	H
7	3292.000	-72.18	10.77	-61.41	-13.00	-48.41	peak	H
8	4756.000	-73.43	13.19	-60.24	-13.00	-47.24	peak	H
9	7132.000	-72.34	21.09	-51.25	-13.00	-38.25	peak	H
1	128.0000	-66.10	16.91	-49.19	-13.00	-36.19	peak	V
2	192.0000	-70.58	3.15	-67.43	-13.00	-54.43	peak	V
3	301.0000	-63.41	2.06	-61.35	-13.00	-48.35	peak	V
4	349.0000	-57.74	0.99	-56.75	-13.00	-43.75	peak	V
5	451.0000	-72.72	1.03	-71.69	-13.00	-58.69	peak	V
6	707.5000	-79.58	10.36	-69.22	-13.00	-56.22	peak	V
7	3292.000	-71.74	14.15	-57.59	-13.00	-44.59	peak	V
8	4708.000	-74.48	17.32	-57.16	-13.00	-44.16	peak	V
9	7132.000	-74.87	18.85	-56.02	-13.00	-43.02	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1857.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.18	-2.00	-58.18	-13.00	-45.18	peak	H
2	253.0000	-62.41	-4.85	-67.26	-13.00	-54.26	peak	H
3	345.5000	-49.87	-1.12	-50.99	-13.00	-37.99	peak	H
4	406.5000	-57.66	1.95	-55.71	-13.00	-42.71	peak	H
5	582.5000	-80.15	6.65	-73.50	-13.00	-60.50	peak	H
6	707.0000	-77.40	7.06	-70.34	-13.00	-57.34	peak	H
7	3280.000	-70.11	10.74	-59.37	-13.00	-46.37	peak	H
8	4720.000	-73.87	13.01	-60.86	-13.00	-47.86	peak	H
9	7108.000	-73.76	21.03	-52.73	-13.00	-39.73	peak	H
1	128.0000	-64.47	16.91	-47.56	-13.00	-34.56	peak	V
2	192.0000	-70.23	3.15	-67.08	-13.00	-54.08	peak	V
3	301.0000	-64.29	2.06	-62.23	-13.00	-49.23	peak	V
4	361.5000	-57.53	1.58	-55.95	-13.00	-42.95	peak	V
5	454.5000	-69.26	1.05	-68.21	-13.00	-55.21	peak	V
6	709.0000	-80.90	10.40	-70.50	-13.00	-57.50	peak	V
7	3268.000	-71.01	14.01	-57.00	-13.00	-44.00	peak	V
8	4708.000	-73.95	17.32	-56.63	-13.00	-43.63	peak	V
9	7132.000	-74.67	18.85	-55.82	-13.00	-42.82	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.34	-1.15	-61.49	-13.00	-48.49	peak	H
2	192.0000	-66.74	-3.91	-70.65	-13.00	-57.65	peak	H
3	301.0000	-58.83	-2.85	-61.68	-13.00	-48.68	peak	H
4	352.0000	-52.20	-0.96	-53.16	-13.00	-40.16	peak	H
5	406.5000	-60.38	1.95	-58.43	-13.00	-45.43	peak	H
6	612.5000	-81.28	7.02	-74.26	-13.00	-61.26	peak	H
7	3232.000	-71.60	10.61	-60.99	-13.00	-47.99	peak	H
8	4780.000	-72.03	13.30	-58.73	-13.00	-45.73	peak	H
9	7156.000	-74.42	21.16	-53.26	-13.00	-40.26	peak	H
1	131.0000	-68.44	18.85	-49.59	-13.00	-36.59	peak	V
2	192.0000	-70.35	3.15	-67.20	-13.00	-54.20	peak	V
3	301.0000	-64.17	2.06	-62.11	-13.00	-49.11	peak	V
4	349.0000	-57.93	0.99	-56.94	-13.00	-43.94	peak	V
5	493.0000	-77.55	1.85	-75.70	-13.00	-62.70	peak	V
6	713.5000	-79.37	10.55	-68.82	-13.00	-55.82	peak	V
7	3280.000	-70.25	14.08	-56.17	-13.00	-43.17	peak	V
8	4756.000	-72.56	17.40	-55.16	-13.00	-42.16	peak	V
9	7132.000	-73.49	18.85	-54.64	-13.00	-41.64	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1902.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	115.0000	-55.87	-3.63	-59.50	-13.00	-46.50	peak	H
2	253.0000	-63.00	-4.85	-67.85	-13.00	-54.85	peak	H
3	301.0000	-59.61	-2.85	-62.46	-13.00	-49.46	peak	H
4	352.0000	-51.44	-0.96	-52.40	-13.00	-39.40	peak	H
5	523.5000	-79.45	6.88	-72.57	-13.00	-59.57	peak	H
6	712.5000	-81.20	7.20	-74.00	-13.00	-61.00	peak	H
7	3268.000	-70.47	10.70	-59.77	-13.00	-46.77	peak	H
8	4768.000	-74.56	13.24	-61.32	-13.00	-48.32	peak	H
9	7132.000	-74.51	21.09	-53.42	-13.00	-40.42	peak	H
1	125.0000	-61.41	13.36	-48.05	-13.00	-35.05	peak	V
2	201.5000	-76.41	9.59	-66.82	-13.00	-53.82	peak	V
3	307.0000	-63.76	1.56	-62.20	-13.00	-49.20	peak	V
4	358.5000	-57.06	1.54	-55.52	-13.00	-42.52	peak	V
5	454.5000	-69.50	1.05	-68.45	-13.00	-55.45	peak	V
6	677.5000	-80.93	9.32	-71.61	-13.00	-58.61	peak	V
7	3280.000	-70.91	14.08	-56.83	-13.00	-43.83	peak	V
8	4720.000	-74.05	17.35	-56.70	-13.00	-43.70	peak	V
9	7108.000	-74.59	18.82	-55.77	-13.00	-42.77	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1860.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.32	-1.15	-62.47	-13.00	-49.47	peak	H
2	246.5000	-65.15	-4.00	-69.15	-13.00	-56.15	peak	H
3	345.5000	-51.53	-1.12	-52.65	-13.00	-39.65	peak	H
4	419.0000	-71.23	2.62	-68.61	-13.00	-55.61	peak	H
5	538.5000	-80.82	7.30	-73.52	-13.00	-60.52	peak	H
6	682.5000	-80.85	6.83	-74.02	-13.00	-61.02	peak	H
7	3280.000	-70.90	10.74	-60.16	-13.00	-47.16	peak	H
8	4756.000	-72.40	13.19	-59.21	-13.00	-46.21	peak	H
9	7156.000	-74.37	21.16	-53.21	-13.00	-40.21	peak	H
1	128.0000	-65.16	16.91	-48.25	-13.00	-35.25	peak	V
2	192.0000	-69.93	3.15	-66.78	-13.00	-53.78	peak	V
3	304.0000	-63.11	1.81	-61.30	-13.00	-48.30	peak	V
4	358.5000	-56.70	1.54	-55.16	-13.00	-42.16	peak	V
5	461.0000	-71.61	1.11	-70.50	-13.00	-57.50	peak	V
6	716.5000	-80.72	10.65	-70.07	-13.00	-57.07	peak	V
7	3292.000	-72.06	14.15	-57.91	-13.00	-44.91	peak	V
8	4732.000	-73.47	17.37	-56.10	-13.00	-43.10	peak	V
9	7108.000	-73.26	18.82	-54.44	-13.00	-41.44	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1880.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.99	-1.15	-62.14	-13.00	-49.14	peak	H
2	160.0000	-74.17	7.53	-66.64	-13.00	-53.64	peak	H
3	256.0000	-63.09	-4.90	-67.99	-13.00	-54.99	peak	H
4	352.0000	-50.95	-0.96	-51.91	-13.00	-38.91	peak	H
5	393.5000	-59.11	1.07	-58.04	-13.00	-45.04	peak	H
6	701.0000	-79.25	6.89	-72.36	-13.00	-59.36	peak	H
7	3268.000	-70.63	10.70	-59.93	-13.00	-46.93	peak	H
8	4732.000	-73.96	13.07	-60.89	-13.00	-47.89	peak	H
9	7132.000	-74.72	21.09	-53.63	-13.00	-40.63	peak	H
1	128.0000	-65.67	16.91	-48.76	-13.00	-35.76	peak	V
2	201.5000	-75.97	9.59	-66.38	-13.00	-53.38	peak	V
3	301.0000	-64.57	2.06	-62.51	-13.00	-49.51	peak	V
4	358.5000	-57.36	1.54	-55.82	-13.00	-42.82	peak	V
5	457.5000	-69.88	1.07	-68.81	-13.00	-55.81	peak	V
6	679.5000	-80.42	9.35	-71.07	-13.00	-58.07	peak	V
7	3292.000	-72.18	14.15	-58.03	-13.00	-45.03	peak	V
8	4672.000	-74.69	17.28	-57.41	-13.00	-44.41	peak	V
9	7084.000	-73.87	18.77	-55.10	-13.00	-42.10	peak	V

Standard:	FCC Part 24	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 2	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1900.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.48	-1.15	-61.63	-13.00	-48.63	peak	H
2	256.0000	-63.76	-4.90	-68.66	-13.00	-55.66	peak	H
3	349.0000	-50.71	-1.04	-51.75	-13.00	-38.75	peak	H
4	393.5000	-59.53	1.07	-58.46	-13.00	-45.46	peak	H
5	582.5000	-80.28	6.65	-73.63	-13.00	-60.63	peak	H
6	723.0000	-79.73	7.50	-72.23	-13.00	-59.23	peak	H
7	3280.000	-71.50	10.74	-60.76	-13.00	-47.76	peak	H
8	4708.000	-73.75	12.94	-60.81	-13.00	-47.81	peak	H
9	7132.000	-75.36	21.09	-54.27	-13.00	-41.27	peak	H
1	128.0000	-66.06	16.91	-49.15	-13.00	-36.15	peak	V
2	192.0000	-70.48	3.15	-67.33	-13.00	-54.33	peak	V
3	301.0000	-64.37	2.06	-62.31	-13.00	-49.31	peak	V
4	361.5000	-59.79	1.58	-58.21	-13.00	-45.21	peak	V
5	518.5000	-79.88	2.22	-77.66	-13.00	-64.66	peak	V
6	713.5000	-80.26	10.55	-69.71	-13.00	-56.71	peak	V
7	3292.000	-73.28	14.15	-59.13	-13.00	-46.13	peak	V
8	4768.000	-74.29	17.41	-56.88	-13.00	-43.88	peak	V
9	7120.000	-75.08	18.83	-56.25	-13.00	-43.25	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1710.7 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-54.95	-2.76	-57.71	-13.00	-44.71	peak	H
2	249.5000	-62.36	-4.70	-67.06	-13.00	-54.06	peak	H
3	304.0000	-59.78	-2.63	-62.41	-13.00	-49.41	peak	H
4	349.0000	-50.62	-1.04	-51.66	-13.00	-38.66	peak	H
5	393.5000	-55.70	1.07	-54.63	-13.00	-41.63	peak	H
6	691.0000	-80.75	6.85	-73.90	-13.00	-60.90	peak	H
7	3244.000	-70.37	10.64	-59.73	-13.00	-46.73	peak	H
8	4780.000	-74.17	13.30	-60.87	-13.00	-47.87	peak	H
9	7108.000	-74.62	21.03	-53.59	-13.00	-40.59	peak	H
1	128.0000	-66.22	16.91	-49.31	-13.00	-36.31	peak	V
2	201.5000	-77.06	9.59	-67.47	-13.00	-54.47	peak	V
3	304.0000	-64.31	1.81	-62.50	-13.00	-49.50	peak	V
4	358.5000	-58.41	1.54	-56.87	-13.00	-43.87	peak	V
5	480.0000	-76.94	1.65	-75.29	-13.00	-62.29	peak	V
6	733.0000	-80.06	10.51	-69.55	-13.00	-56.55	peak	V
7	3328.000	-71.49	14.36	-57.13	-13.00	-44.13	peak	V
8	4720.000	-73.57	17.35	-56.22	-13.00	-43.22	peak	V
9	7108.000	-75.21	18.82	-56.39	-13.00	-43.39	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1732.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	115.0000	-57.91	-3.63	-61.54	-13.00	-48.54	peak	H
2	256.0000	-63.23	-4.90	-68.13	-13.00	-55.13	peak	H
3	352.0000	-51.42	-0.96	-52.38	-13.00	-39.38	peak	H
4	397.0000	-59.46	1.37	-58.09	-13.00	-45.09	peak	H
5	589.0000	-79.90	6.78	-73.12	-13.00	-60.12	peak	H
6	707.0000	-77.90	7.06	-70.84	-13.00	-57.84	peak	H
7	3280.000	-71.81	10.74	-61.07	-13.00	-48.07	peak	H
8	4732.000	-73.42	13.07	-60.35	-13.00	-47.35	peak	H
9	7120.000	-72.38	21.06	-51.32	-13.00	-38.32	peak	H
1	131.0000	-67.18	18.85	-48.33	-13.00	-35.33	peak	V
2	201.5000	-74.99	9.59	-65.40	-13.00	-52.40	peak	V
3	301.0000	-64.16	2.06	-62.10	-13.00	-49.10	peak	V
4	355.0000	-56.73	1.33	-55.40	-13.00	-42.40	peak	V
5	470.5000	-72.45	1.37	-71.08	-13.00	-58.08	peak	V
6	711.5000	-80.11	10.49	-69.62	-13.00	-56.62	peak	V
7	3316.000	-71.50	14.28	-57.22	-13.00	-44.22	peak	V
8	4708.000	-74.27	17.32	-56.95	-13.00	-43.95	peak	V
9	7132.000	-73.20	18.85	-54.35	-13.00	-41.35	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1754.3 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-55.57	-2.76	-58.33	-13.00	-45.33	peak	H
2	253.0000	-61.93	-4.85	-66.78	-13.00	-53.78	peak	H
3	307.0000	-59.21	-2.42	-61.63	-13.00	-48.63	peak	H
4	349.0000	-50.21	-1.04	-51.25	-13.00	-38.25	peak	H
5	403.0000	-57.15	1.77	-55.38	-13.00	-42.38	peak	H
6	595.0000	-79.10	6.88	-72.22	-13.00	-59.22	peak	H
7	3268.000	-71.56	10.70	-60.86	-13.00	-47.86	peak	H
8	4732.000	-73.09	13.07	-60.02	-13.00	-47.02	peak	H
9	7132.000	-74.21	21.09	-53.12	-13.00	-40.12	peak	H
1	128.0000	-66.38	16.91	-49.47	-13.00	-36.47	peak	V
2	192.0000	-70.22	3.15	-67.07	-13.00	-54.07	peak	V
3	301.0000	-63.24	2.06	-61.18	-13.00	-48.18	peak	V
4	352.0000	-58.36	1.17	-57.19	-13.00	-44.19	peak	V
5	477.0000	-75.12	1.55	-73.57	-13.00	-60.57	peak	V
6	670.5000	-80.22	9.22	-71.00	-13.00	-58.00	peak	V
7	3244.000	-72.08	13.88	-58.20	-13.00	-45.20	peak	V
8	4804.000	-74.08	17.46	-56.62	-13.00	-43.62	peak	V
9	7120.000	-74.18	18.83	-55.35	-13.00	-42.35	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1711.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-55.83	-2.00	-57.83	-13.00	-44.83	peak	H
2	160.0000	-69.73	7.53	-62.20	-13.00	-49.20	peak	H
3	304.0000	-59.86	-2.63	-62.49	-13.00	-49.49	peak	H
4	352.0000	-50.75	-0.96	-51.71	-13.00	-38.71	peak	H
5	397.0000	-56.46	1.37	-55.09	-13.00	-42.09	peak	H
6	595.0000	-78.71	6.88	-71.83	-13.00	-58.83	peak	H
7	3280.000	-71.09	10.74	-60.35	-13.00	-47.35	peak	H
8	4708.000	-74.88	12.94	-61.94	-13.00	-48.94	peak	H
9	7084.000	-73.19	20.96	-52.23	-13.00	-39.23	peak	H
1	131.0000	-67.00	18.85	-48.15	-13.00	-35.15	peak	V
2	201.5000	-75.21	9.59	-65.62	-13.00	-52.62	peak	V
3	301.0000	-65.17	2.06	-63.11	-13.00	-50.11	peak	V
4	355.0000	-57.12	1.33	-55.79	-13.00	-42.79	peak	V
5	477.0000	-73.38	1.55	-71.83	-13.00	-58.83	peak	V
6	675.5000	-80.01	9.28	-70.73	-13.00	-57.73	peak	V
7	3220.000	-70.17	13.74	-56.43	-13.00	-43.43	peak	V
8	4720.000	-75.05	17.35	-57.70	-13.00	-44.70	peak	V
9	7156.000	-74.74	18.88	-55.86	-13.00	-42.86	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.67	-1.15	-61.82	-13.00	-48.82	peak	H
2	256.0000	-63.32	-4.90	-68.22	-13.00	-55.22	peak	H
3	349.0000	-51.21	-1.04	-52.25	-13.00	-39.25	peak	H
4	397.0000	-58.88	1.37	-57.51	-13.00	-44.51	peak	H
5	544.0000	-81.27	7.24	-74.03	-13.00	-61.03	peak	H
6	704.0000	-77.91	6.98	-70.93	-13.00	-57.93	peak	H
7	3268.000	-71.01	10.70	-60.31	-13.00	-47.31	peak	H
8	4732.000	-74.77	13.07	-61.70	-13.00	-48.70	peak	H
9	7108.000	-73.53	21.03	-52.50	-13.00	-39.50	peak	H
1	128.0000	-66.23	16.91	-49.32	-13.00	-36.32	peak	V
2	192.0000	-70.24	3.15	-67.09	-13.00	-54.09	peak	V
3	301.0000	-63.68	2.06	-61.62	-13.00	-48.62	peak	V
4	358.5000	-58.22	1.54	-56.68	-13.00	-43.68	peak	V
5	454.5000	-71.89	1.05	-70.84	-13.00	-57.84	peak	V
6	659.0000	-80.44	9.01	-71.43	-13.00	-58.43	peak	V
7	3292.000	-71.12	14.15	-56.97	-13.00	-43.97	peak	V
8	4768.000	-72.89	17.41	-55.48	-13.00	-42.48	peak	V
9	7204.000	-74.46	18.95	-55.51	-13.00	-42.51	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1753.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.13	-2.00	-58.13	-13.00	-45.13	peak	H
2	246.5000	-65.98	-4.00	-69.98	-13.00	-56.98	peak	H
3	339.0000	-56.57	-1.26	-57.83	-13.00	-44.83	peak	H
4	393.5000	-56.14	1.07	-55.07	-13.00	-42.07	peak	H
5	583.5000	-80.07	6.67	-73.40	-13.00	-60.40	peak	H
6	707.0000	-78.32	7.06	-71.26	-13.00	-58.26	peak	H
7	3280.000	-72.56	10.74	-61.82	-13.00	-48.82	peak	H
8	4732.000	-74.15	13.07	-61.08	-13.00	-48.08	peak	H
9	7120.000	-75.07	21.06	-54.01	-13.00	-41.01	peak	H
1	125.0000	-62.21	13.36	-48.85	-13.00	-35.85	peak	V
2	192.0000	-70.31	3.15	-67.16	-13.00	-54.16	peak	V
3	307.0000	-64.62	1.56	-63.06	-13.00	-50.06	peak	V
4	358.5000	-57.36	1.54	-55.82	-13.00	-42.82	peak	V
5	464.0000	-71.51	1.19	-70.32	-13.00	-57.32	peak	V
6	664.0000	-81.07	9.11	-71.96	-13.00	-58.96	peak	V
7	3292.000	-72.89	14.15	-58.74	-13.00	-45.74	peak	V
8	4780.000	-73.00	17.43	-55.57	-13.00	-42.57	peak	V
9	7156.000	-75.30	18.88	-56.42	-13.00	-43.42	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1712.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.02	-1.15	-62.17	-13.00	-49.17	peak	H
2	256.0000	-63.09	-4.90	-67.99	-13.00	-54.99	peak	H
3	304.0000	-58.91	-2.63	-61.54	-13.00	-48.54	peak	H
4	352.0000	-51.43	-0.96	-52.39	-13.00	-39.39	peak	H
5	406.5000	-60.05	1.95	-58.10	-13.00	-45.10	peak	H
6	691.0000	-80.57	6.85	-73.72	-13.00	-60.72	peak	H
7	3292.000	-71.55	10.77	-60.78	-13.00	-47.78	peak	H
8	4732.000	-74.48	13.07	-61.41	-13.00	-48.41	peak	H
9	7120.000	-73.34	21.06	-52.28	-13.00	-39.28	peak	H
1	125.0000	-61.69	13.36	-48.33	-13.00	-35.33	peak	V
2	201.5000	-75.45	9.59	-65.86	-13.00	-52.86	peak	V
3	301.0000	-62.79	2.06	-60.73	-13.00	-47.73	peak	V
4	358.5000	-55.36	1.54	-53.82	-13.00	-40.82	peak	V
5	454.5000	-68.75	1.05	-67.70	-13.00	-54.70	peak	V
6	633.0000	-81.32	8.18	-73.14	-13.00	-60.14	peak	V
7	3244.000	-70.56	13.88	-56.68	-13.00	-43.68	peak	V
8	4720.000	-73.39	17.35	-56.04	-13.00	-43.04	peak	V
9	7156.000	-73.86	18.88	-54.98	-13.00	-41.98	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-55.00	-2.76	-57.76	-13.00	-44.76	peak	H
2	205.0000	-70.97	1.34	-69.63	-13.00	-56.63	peak	H
3	304.0000	-59.01	-2.63	-61.64	-13.00	-48.64	peak	H
4	352.0000	-49.92	-0.96	-50.88	-13.00	-37.88	peak	H
5	397.0000	-56.75	1.37	-55.38	-13.00	-42.38	peak	H
6	678.5000	-80.46	6.81	-73.65	-13.00	-60.65	peak	H
7	3292.000	-72.48	10.77	-61.71	-13.00	-48.71	peak	H
8	4732.000	-75.29	13.07	-62.22	-13.00	-49.22	peak	H
9	7156.000	-75.09	21.16	-53.93	-13.00	-40.93	peak	H
1	128.0000	-65.51	16.91	-48.60	-13.00	-35.60	peak	V
2	205.0000	-75.15	9.09	-66.06	-13.00	-53.06	peak	V
3	301.0000	-64.19	2.06	-62.13	-13.00	-49.13	peak	V
4	361.5000	-56.70	1.58	-55.12	-13.00	-42.12	peak	V
5	457.5000	-70.47	1.07	-69.40	-13.00	-56.40	peak	V
6	713.0000	-80.58	10.54	-70.04	-13.00	-57.04	peak	V
7	3292.000	-70.13	14.15	-55.98	-13.00	-42.98	peak	V
8	4732.000	-74.04	17.37	-56.67	-13.00	-43.67	peak	V
9	7156.000	-74.28	18.88	-55.40	-13.00	-42.40	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1752.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.21	-1.15	-62.36	-13.00	-49.36	peak	H
2	256.0000	-63.17	-4.90	-68.07	-13.00	-55.07	peak	H
3	345.5000	-50.98	-1.12	-52.10	-13.00	-39.10	peak	H
4	393.5000	-59.20	1.07	-58.13	-13.00	-45.13	peak	H
5	558.5000	-80.47	6.87	-73.60	-13.00	-60.60	peak	H
6	757.5000	-81.71	8.81	-72.90	-13.00	-59.90	peak	H
7	3328.000	-71.34	10.86	-60.48	-13.00	-47.48	peak	H
8	4756.000	-72.50	13.19	-59.31	-13.00	-46.31	peak	H
9	7204.000	-73.64	21.29	-52.35	-13.00	-39.35	peak	H
1	128.0000	-66.13	16.91	-49.22	-13.00	-36.22	peak	V
2	153.5000	-76.00	16.05	-59.95	-13.00	-46.95	peak	V
3	301.0000	-64.10	2.06	-62.04	-13.00	-49.04	peak	V
4	345.5000	-57.36	0.80	-56.56	-13.00	-43.56	peak	V
5	454.5000	-72.48	1.05	-71.43	-13.00	-58.43	peak	V
6	684.5000	-80.14	9.52	-70.62	-13.00	-57.62	peak	V
7	3232.000	-70.96	13.81	-57.15	-13.00	-44.15	peak	V
8	4804.000	-74.33	17.46	-56.87	-13.00	-43.87	peak	V
9	7180.000	-75.35	18.92	-56.43	-13.00	-43.43	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1715.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-54.21	-2.76	-56.97	-13.00	-43.97	peak	H
2	160.0000	-71.12	7.53	-63.59	-13.00	-50.59	peak	H
3	253.0000	-62.93	-4.85	-67.78	-13.00	-54.78	peak	H
4	358.5000	-50.69	-0.79	-51.48	-13.00	-38.48	peak	H
5	400.0000	-57.16	1.62	-55.54	-13.00	-42.54	peak	H
6	590.0000	-79.38	6.79	-72.59	-13.00	-59.59	peak	H
7	3268.000	-71.88	10.70	-61.18	-13.00	-48.18	peak	H
8	4732.000	-73.89	13.07	-60.82	-13.00	-47.82	peak	H
9	7132.000	-74.98	21.09	-53.89	-13.00	-40.89	peak	H
1	128.0000	-66.33	16.91	-49.42	-13.00	-36.42	peak	V
2	201.5000	-76.48	9.59	-66.89	-13.00	-53.89	peak	V
3	301.0000	-64.23	2.06	-62.17	-13.00	-49.17	peak	V
4	358.5000	-58.33	1.54	-56.79	-13.00	-43.79	peak	V
5	454.5000	-72.35	1.05	-71.30	-13.00	-58.30	peak	V
6	629.5000	-79.67	8.18	-71.49	-13.00	-58.49	peak	V
7	3268.000	-69.61	14.01	-55.60	-13.00	-42.60	peak	V
8	4780.000	-72.77	17.43	-55.34	-13.00	-42.34	peak	V
9	7216.000	-73.78	18.98	-54.80	-13.00	-41.80	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.02	-1.15	-62.17	-13.00	-49.17	peak	H
2	256.0000	-63.43	-4.90	-68.33	-13.00	-55.33	peak	H
3	349.0000	-51.19	-1.04	-52.23	-13.00	-39.23	peak	H
4	403.0000	-60.97	1.77	-59.20	-13.00	-46.20	peak	H
5	579.0000	-80.14	6.62	-73.52	-13.00	-60.52	peak	H
6	701.0000	-77.62	6.89	-70.73	-13.00	-57.73	peak	H
7	3292.000	-70.43	10.77	-59.66	-13.00	-46.66	peak	H
8	4768.000	-73.84	13.24	-60.60	-13.00	-47.60	peak	H
9	7156.000	-73.44	21.16	-52.28	-13.00	-39.28	peak	H
1	118.5000	-55.83	6.49	-49.34	-13.00	-36.34	peak	V
2	201.5000	-76.17	9.59	-66.58	-13.00	-53.58	peak	V
3	301.0000	-65.30	2.06	-63.24	-13.00	-50.24	peak	V
4	358.5000	-56.36	1.54	-54.82	-13.00	-41.82	peak	V
5	457.5000	-70.24	1.07	-69.17	-13.00	-56.17	peak	V
6	644.5000	-80.97	8.33	-72.64	-13.00	-59.64	peak	V
7	3316.000	-72.83	14.28	-58.55	-13.00	-45.55	peak	V
8	4684.000	-73.55	17.29	-56.26	-13.00	-43.26	peak	V
9	7132.000	-75.26	18.85	-56.41	-13.00	-43.41	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1750.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.12	-2.00	-58.12	-13.00	-45.12	peak	H
2	160.0000	-71.11	7.53	-63.58	-13.00	-50.58	peak	H
3	307.0000	-59.47	-2.42	-61.89	-13.00	-48.89	peak	H
4	358.5000	-50.57	-0.79	-51.36	-13.00	-38.36	peak	H
5	400.0000	-57.10	1.62	-55.48	-13.00	-42.48	peak	H
6	598.5000	-80.47	6.95	-73.52	-13.00	-60.52	peak	H
7	3328.000	-71.11	10.86	-60.25	-13.00	-47.25	peak	H
8	4732.000	-73.68	13.07	-60.61	-13.00	-47.61	peak	H
9	7108.000	-74.91	21.03	-53.88	-13.00	-40.88	peak	H
1	128.0000	-65.76	16.91	-48.85	-13.00	-35.85	peak	V
2	153.5000	-75.09	16.05	-59.04	-13.00	-46.04	peak	V
3	301.0000	-63.62	2.06	-61.56	-13.00	-48.56	peak	V
4	352.0000	-57.98	1.17	-56.81	-13.00	-43.81	peak	V
5	451.0000	-72.53	1.03	-71.50	-13.00	-58.50	peak	V
6	723.0000	-80.84	10.71	-70.13	-13.00	-57.13	peak	V
7	3184.000	-69.85	13.54	-56.31	-13.00	-43.31	peak	V
8	4828.000	-74.38	17.50	-56.88	-13.00	-43.88	peak	V
9	7180.000	-74.61	18.92	-55.69	-13.00	-42.69	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1717.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-59.61	-2.76	-62.37	-13.00	-49.37	peak	H
2	208.0000	-68.46	0.57	-67.89	-13.00	-54.89	peak	H
3	307.0000	-62.61	-2.42	-65.03	-13.00	-52.03	peak	H
4	345.5000	-51.29	-1.12	-52.41	-13.00	-39.41	peak	H
5	393.5000	-61.76	1.07	-60.69	-13.00	-47.69	peak	H
6	678.0000	-79.23	6.82	-72.41	-13.00	-59.41	peak	H
7	3328.000	-71.27	10.86	-60.41	-13.00	-47.41	peak	H
8	4780.000	-72.84	13.30	-59.54	-13.00	-46.54	peak	H
9	7228.000	-74.26	21.35	-52.91	-13.00	-39.91	peak	H
1	131.0000	-64.19	18.85	-45.34	-13.00	-32.34	peak	V
2	200.0000	-73.10	9.81	-63.29	-13.00	-50.29	peak	V
3	355.0000	-59.76	1.33	-58.43	-13.00	-45.43	peak	V
4	393.5000	-64.12	0.53	-63.59	-13.00	-50.59	peak	V
5	441.5000	-66.50	0.85	-65.65	-13.00	-52.65	peak	V
6	720.0000	-80.81	10.76	-70.05	-13.00	-57.05	peak	V
7	3280.000	-69.82	14.08	-55.74	-13.00	-42.74	peak	V
8	4756.000	-71.69	17.40	-54.29	-13.00	-41.29	peak	V
9	7120.000	-75.32	18.83	-56.49	-13.00	-43.49	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-60.32	-2.00	-62.32	-13.00	-49.32	peak	H
2	208.0000	-68.12	0.57	-67.55	-13.00	-54.55	peak	H
3	345.5000	-50.83	-1.12	-51.95	-13.00	-38.95	peak	H
4	390.5000	-61.14	0.81	-60.33	-13.00	-47.33	peak	H
5	441.5000	-73.19	3.34	-69.85	-13.00	-56.85	peak	H
6	720.0000	-79.51	7.39	-72.12	-13.00	-59.12	peak	H
7	3328.000	-69.42	10.86	-58.56	-13.00	-45.56	peak	H
8	4780.000	-73.45	13.30	-60.15	-13.00	-47.15	peak	H
9	7168.000	-74.79	21.20	-53.59	-13.00	-40.59	peak	H
1	128.0000	-60.82	16.91	-43.91	-13.00	-30.91	peak	V
2	163.0000	-73.05	15.46	-57.59	-13.00	-44.59	peak	V
3	355.0000	-58.79	1.33	-57.46	-13.00	-44.46	peak	V
4	393.5000	-62.78	0.53	-62.25	-13.00	-49.25	peak	V
5	438.5000	-66.08	0.81	-65.27	-13.00	-52.27	peak	V
6	659.5000	-80.87	9.02	-71.85	-13.00	-58.85	peak	V
7	3292.000	-71.00	14.15	-56.85	-13.00	-43.85	peak	V
8	4804.000	-74.53	17.46	-57.07	-13.00	-44.07	peak	V
9	7168.000	-75.29	18.91	-56.38	-13.00	-43.38	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1747.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-59.41	-2.00	-61.41	-13.00	-48.41	peak	H
2	208.0000	-69.12	0.57	-68.55	-13.00	-55.55	peak	H
3	349.0000	-50.94	-1.04	-51.98	-13.00	-38.98	peak	H
4	400.0000	-61.51	1.62	-59.89	-13.00	-46.89	peak	H
5	441.5000	-71.84	3.34	-68.50	-13.00	-55.50	peak	H
6	798.5000	-80.31	10.80	-69.51	-13.00	-56.51	peak	H
7	3316.000	-71.49	10.82	-60.67	-13.00	-47.67	peak	H
8	4780.000	-74.90	13.30	-61.60	-13.00	-48.60	peak	H
9	7180.000	-74.90	21.22	-53.68	-13.00	-40.68	peak	H
1	128.0000	-60.86	16.91	-43.95	-13.00	-30.95	peak	V
2	160.0000	-75.58	18.76	-56.82	-13.00	-43.82	peak	V
3	349.0000	-58.23	0.99	-57.24	-13.00	-44.24	peak	V
4	390.5000	-62.25	0.58	-61.67	-13.00	-48.67	peak	V
5	438.5000	-66.24	0.81	-65.43	-13.00	-52.43	peak	V
6	652.0000	-80.28	8.69	-71.59	-13.00	-58.59	peak	V
7	3268.000	-69.53	14.01	-55.52	-13.00	-42.52	peak	V
8	4768.000	-74.41	17.41	-57.00	-13.00	-44.00	peak	V
9	7156.000	-74.00	18.88	-55.12	-13.00	-42.12	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1720.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-60.20	-2.00	-62.20	-13.00	-49.20	peak	H
2	208.0000	-68.74	0.57	-68.17	-13.00	-55.17	peak	H
3	304.0000	-63.41	-2.63	-66.04	-13.00	-53.04	peak	H
4	349.0000	-50.65	-1.04	-51.69	-13.00	-38.69	peak	H
5	400.0000	-62.08	1.62	-60.46	-13.00	-47.46	peak	H
6	441.5000	-72.17	3.34	-68.83	-13.00	-55.83	peak	H
7	3292.000	-71.28	10.77	-60.51	-13.00	-47.51	peak	H
8	4672.000	-73.53	12.77	-60.76	-13.00	-47.76	peak	H
9	7084.000	-73.44	20.96	-52.48	-13.00	-39.48	peak	H
1	128.0000	-60.95	16.91	-44.04	-13.00	-31.04	peak	V
2	160.0000	-74.18	18.76	-55.42	-13.00	-42.42	peak	V
3	352.0000	-58.40	1.17	-57.23	-13.00	-44.23	peak	V
4	393.5000	-62.40	0.53	-61.87	-13.00	-48.87	peak	V
5	461.0000	-68.63	1.11	-67.52	-13.00	-54.52	peak	V
6	662.0000	-80.29	9.07	-71.22	-13.00	-58.22	peak	V
7	3328.000	-71.28	14.36	-56.92	-13.00	-43.92	peak	V
8	4708.000	-75.21	17.32	-57.89	-13.00	-44.89	peak	V
9	7084.000	-75.86	18.77	-57.09	-13.00	-44.09	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-60.06	-2.00	-62.06	-13.00	-49.06	peak	H
2	208.0000	-70.73	0.57	-70.16	-13.00	-57.16	peak	H
3	349.0000	-50.26	-1.04	-51.30	-13.00	-38.30	peak	H
4	393.5000	-62.16	1.07	-61.09	-13.00	-48.09	peak	H
5	541.0000	-80.47	7.32	-73.15	-13.00	-60.15	peak	H
6	680.0000	-79.14	6.82	-72.32	-13.00	-59.32	peak	H
7	3292.000	-72.32	10.77	-61.55	-13.00	-48.55	peak	H
8	4732.000	-75.03	13.07	-61.96	-13.00	-48.96	peak	H
9	7216.000	-73.79	21.33	-52.46	-13.00	-39.46	peak	H
1	128.0000	-61.78	16.91	-44.87	-13.00	-31.87	peak	V
2	160.0000	-75.66	18.76	-56.90	-13.00	-43.90	peak	V
3	345.5000	-58.18	0.80	-57.38	-13.00	-44.38	peak	V
4	390.5000	-62.71	0.58	-62.13	-13.00	-49.13	peak	V
5	454.5000	-67.13	1.05	-66.08	-13.00	-53.08	peak	V
6	684.5000	-81.25	9.52	-71.73	-13.00	-58.73	peak	V
7	3268.000	-70.74	14.01	-56.73	-13.00	-43.73	peak	V
8	4732.000	-74.44	17.37	-57.07	-13.00	-44.07	peak	V
9	7156.000	-75.66	18.88	-56.78	-13.00	-43.78	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	1745.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-60.26	-2.00	-62.26	-13.00	-49.26	peak	H
2	208.0000	-69.41	0.57	-68.84	-13.00	-55.84	peak	H
3	349.0000	-51.00	-1.04	-52.04	-13.00	-39.04	peak	H
4	393.5000	-61.77	1.07	-60.70	-13.00	-47.70	peak	H
5	546.0000	-79.69	7.20	-72.49	-13.00	-59.49	peak	H
6	675.0000	-80.48	6.82	-73.66	-13.00	-60.66	peak	H
7	3292.000	-70.83	10.77	-60.06	-13.00	-47.06	peak	H
8	4732.000	-75.66	13.07	-62.59	-13.00	-49.59	peak	H
9	7132.000	-73.67	21.09	-52.58	-13.00	-39.58	peak	H
1	128.0000	-61.18	16.91	-44.27	-13.00	-31.27	peak	V
2	198.5000	-69.21	8.56	-60.65	-13.00	-47.65	peak	V
3	345.5000	-58.84	0.80	-58.04	-13.00	-45.04	peak	V
4	393.5000	-62.21	0.53	-61.68	-13.00	-48.68	peak	V
5	438.5000	-66.28	0.81	-65.47	-13.00	-52.47	peak	V
6	714.5000	-79.78	10.59	-69.19	-13.00	-56.19	peak	V
7	3292.000	-71.03	14.15	-56.88	-13.00	-43.88	peak	V
8	4720.000	-73.93	17.35	-56.58	-13.00	-43.58	peak	V
9	7132.000	-74.64	18.85	-55.79	-13.00	-42.79	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1710.7 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.87	-1.15	-62.02	-13.00	-49.02	peak	H
2	256.0000	-63.13	-4.90	-68.03	-13.00	-55.03	peak	H
3	349.0000	-51.46	-1.04	-52.50	-13.00	-39.50	peak	H
4	393.5000	-58.69	1.07	-57.62	-13.00	-44.62	peak	H
5	523.0000	-81.02	6.88	-74.14	-13.00	-61.14	peak	H
6	697.5000	-78.00	6.86	-71.14	-13.00	-58.14	peak	H
7	3292.000	-72.44	10.77	-61.67	-13.00	-48.67	peak	H
8	4732.000	-73.90	13.07	-60.83	-13.00	-47.83	peak	H
9	7156.000	-74.45	21.16	-53.29	-13.00	-40.29	peak	H
1	128.0000	-66.62	16.91	-49.71	-13.00	-36.71	peak	V
2	201.5000	-76.01	9.59	-66.42	-13.00	-53.42	peak	V
3	301.0000	-64.43	2.06	-62.37	-13.00	-49.37	peak	V
4	352.0000	-59.35	1.17	-58.18	-13.00	-45.18	peak	V
5	454.5000	-72.27	1.05	-71.22	-13.00	-58.22	peak	V
6	693.0000	-79.94	9.85	-70.09	-13.00	-57.09	peak	V
7	3244.000	-71.78	13.88	-57.90	-13.00	-44.90	peak	V
8	4756.000	-72.67	17.40	-55.27	-13.00	-42.27	peak	V
9	7120.000	-73.61	18.83	-54.78	-13.00	-41.78	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1732.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.69	-2.00	-58.69	-13.00	-45.69	peak	H
2	249.5000	-62.85	-4.70	-67.55	-13.00	-54.55	peak	H
3	352.0000	-50.61	-0.96	-51.57	-13.00	-38.57	peak	H
4	393.5000	-56.88	1.07	-55.81	-13.00	-42.81	peak	H
5	539.0000	-81.02	7.33	-73.69	-13.00	-60.69	peak	H
6	638.5000	-80.04	6.37	-73.67	-13.00	-60.67	peak	H
7	3292.000	-72.73	10.77	-61.96	-13.00	-48.96	peak	H
8	4720.000	-74.20	13.01	-61.19	-13.00	-48.19	peak	H
9	7108.000	-74.97	21.03	-53.94	-13.00	-40.94	peak	H
1	131.0000	-67.38	18.85	-48.53	-13.00	-35.53	peak	V
2	201.5000	-74.68	9.59	-65.09	-13.00	-52.09	peak	V
3	301.0000	-63.05	2.06	-60.99	-13.00	-47.99	peak	V
4	358.5000	-57.34	1.54	-55.80	-13.00	-42.80	peak	V
5	557.0000	-79.07	3.39	-75.68	-13.00	-62.68	peak	V
6	721.0000	-80.79	10.74	-70.05	-13.00	-57.05	peak	V
7	3268.000	-70.90	14.01	-56.89	-13.00	-43.89	peak	V
8	4756.000	-72.80	17.40	-55.40	-13.00	-42.40	peak	V
9	7132.000	-73.78	18.85	-54.93	-13.00	-41.93	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1754.3 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.80	-1.15	-61.95	-13.00	-48.95	peak	H
2	253.0000	-64.03	-4.85	-68.88	-13.00	-55.88	peak	H
3	304.0000	-59.30	-2.63	-61.93	-13.00	-48.93	peak	H
4	349.0000	-51.19	-1.04	-52.23	-13.00	-39.23	peak	H
5	416.0000	-69.85	2.45	-67.40	-13.00	-54.40	peak	H
6	697.5000	-78.49	6.86	-71.63	-13.00	-58.63	peak	H
7	3292.000	-71.99	10.77	-61.22	-13.00	-48.22	peak	H
8	4660.000	-72.95	12.71	-60.24	-13.00	-47.24	peak	H
9	7132.000	-73.25	21.09	-52.16	-13.00	-39.16	peak	H
1	128.0000	-66.74	16.91	-49.83	-13.00	-36.83	peak	V
2	192.0000	-70.28	3.15	-67.13	-13.00	-54.13	peak	V
3	301.0000	-62.84	2.06	-60.78	-13.00	-47.78	peak	V
4	355.0000	-58.36	1.33	-57.03	-13.00	-44.03	peak	V
5	467.0000	-74.42	1.28	-73.14	-13.00	-60.14	peak	V
6	688.0000	-79.51	9.65	-69.86	-13.00	-56.86	peak	V
7	3280.000	-71.70	14.08	-57.62	-13.00	-44.62	peak	V
8	4732.000	-73.86	17.37	-56.49	-13.00	-43.49	peak	V
9	7120.000	-73.24	18.83	-54.41	-13.00	-41.41	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1711.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.12	-2.00	-58.12	-13.00	-45.12	peak	H
2	253.0000	-62.77	-4.85	-67.62	-13.00	-54.62	peak	H
3	352.0000	-51.00	-0.96	-51.96	-13.00	-38.96	peak	H
4	403.0000	-57.53	1.77	-55.76	-13.00	-42.76	peak	H
5	533.5000	-80.29	7.16	-73.13	-13.00	-60.13	peak	H
6	729.5000	-80.34	7.71	-72.63	-13.00	-59.63	peak	H
7	3280.000	-71.83	10.74	-61.09	-13.00	-48.09	peak	H
8	4732.000	-72.96	13.07	-59.89	-13.00	-46.89	peak	H
9	7120.000	-75.44	21.06	-54.38	-13.00	-41.38	peak	H
1	128.0000	-66.04	16.91	-49.13	-13.00	-36.13	peak	V
2	192.0000	-70.11	3.15	-66.96	-13.00	-53.96	peak	V
3	304.0000	-64.00	1.81	-62.19	-13.00	-49.19	peak	V
4	352.0000	-57.88	1.17	-56.71	-13.00	-43.71	peak	V
5	454.5000	-73.24	1.05	-72.19	-13.00	-59.19	peak	V
6	720.0000	-80.97	10.76	-70.21	-13.00	-57.21	peak	V
7	3268.000	-71.05	14.01	-57.04	-13.00	-44.04	peak	V
8	4720.000	-73.86	17.35	-56.51	-13.00	-43.51	peak	V
9	7108.000	-74.48	18.82	-55.66	-13.00	-42.66	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.37	-1.15	-61.52	-13.00	-48.52	peak	H
2	256.0000	-63.97	-4.90	-68.87	-13.00	-55.87	peak	H
3	352.0000	-51.41	-0.96	-52.37	-13.00	-39.37	peak	H
4	406.5000	-61.17	1.95	-59.22	-13.00	-46.22	peak	H
5	535.0000	-81.16	7.21	-73.95	-13.00	-60.95	peak	H
6	717.0000	-77.70	7.32	-70.38	-13.00	-57.38	peak	H
7	3268.000	-71.77	10.70	-61.07	-13.00	-48.07	peak	H
8	4708.000	-74.19	12.94	-61.25	-13.00	-48.25	peak	H
9	7132.000	-73.50	21.09	-52.41	-13.00	-39.41	peak	H
1	128.0000	-64.40	16.91	-47.49	-13.00	-34.49	peak	V
2	201.5000	-74.94	9.59	-65.35	-13.00	-52.35	peak	V
3	304.0000	-64.55	1.81	-62.74	-13.00	-49.74	peak	V
4	361.5000	-56.49	1.58	-54.91	-13.00	-41.91	peak	V
5	454.5000	-69.97	1.05	-68.92	-13.00	-55.92	peak	V
6	710.5000	-80.78	10.45	-70.33	-13.00	-57.33	peak	V
7	3328.000	-70.27	14.36	-55.91	-13.00	-42.91	peak	V
8	4720.000	-72.61	17.35	-55.26	-13.00	-42.26	peak	V
9	7168.000	-73.50	18.91	-54.59	-13.00	-41.59	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1753.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.59	-1.15	-61.74	-13.00	-48.74	peak	H
2	301.0000	-58.75	-2.85	-61.60	-13.00	-48.60	peak	H
3	345.5000	-50.64	-1.12	-51.76	-13.00	-38.76	peak	H
4	397.0000	-56.66	1.37	-55.29	-13.00	-42.29	peak	H
5	531.0000	-80.15	7.09	-73.06	-13.00	-60.06	peak	H
6	691.0000	-79.58	6.85	-72.73	-13.00	-59.73	peak	H
7	3328.000	-70.36	10.86	-59.50	-13.00	-46.50	peak	H
8	4720.000	-74.31	13.01	-61.30	-13.00	-48.30	peak	H
9	7168.000	-73.80	21.20	-52.60	-13.00	-39.60	peak	H
1	131.0000	-68.21	18.85	-49.36	-13.00	-36.36	peak	V
2	192.0000	-69.70	3.15	-66.55	-13.00	-53.55	peak	V
3	301.0000	-64.72	2.06	-62.66	-13.00	-49.66	peak	V
4	358.5000	-59.20	1.54	-57.66	-13.00	-44.66	peak	V
5	461.0000	-74.54	1.11	-73.43	-13.00	-60.43	peak	V
6	611.5000	-80.66	7.48	-73.18	-13.00	-60.18	peak	V
7	3268.000	-71.53	14.01	-57.52	-13.00	-44.52	peak	V
8	4720.000	-73.58	17.35	-56.23	-13.00	-43.23	peak	V
9	7132.000	-73.80	18.85	-54.95	-13.00	-41.95	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1712.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-55.41	-2.76	-58.17	-13.00	-45.17	peak	H
2	246.5000	-64.38	-4.00	-68.38	-13.00	-55.38	peak	H
3	349.0000	-50.24	-1.04	-51.28	-13.00	-38.28	peak	H
4	403.0000	-56.80	1.77	-55.03	-13.00	-42.03	peak	H
5	538.5000	-80.87	7.30	-73.57	-13.00	-60.57	peak	H
6	701.0000	-78.76	6.89	-71.87	-13.00	-58.87	peak	H
7	3268.000	-69.63	10.70	-58.93	-13.00	-45.93	peak	H
8	4720.000	-73.20	13.01	-60.19	-13.00	-47.19	peak	H
9	7120.000	-73.09	21.06	-52.03	-13.00	-39.03	peak	H
1	128.0000	-65.13	16.91	-48.22	-13.00	-35.22	peak	V
2	201.5000	-74.93	9.59	-65.34	-13.00	-52.34	peak	V
3	358.5000	-56.88	1.54	-55.34	-13.00	-42.34	peak	V
4	454.5000	-69.79	1.05	-68.74	-13.00	-55.74	peak	V
5	638.5000	-80.71	8.13	-72.58	-13.00	-59.58	peak	V
6	720.0000	-80.68	10.76	-69.92	-13.00	-56.92	peak	V
7	3328.000	-72.17	14.36	-57.81	-13.00	-44.81	peak	V
8	4708.000	-75.10	17.32	-57.78	-13.00	-44.78	peak	V
9	7168.000	-73.40	18.91	-54.49	-13.00	-41.49	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-59.83	-2.00	-61.83	-13.00	-48.83	peak	H
2	256.0000	-64.10	-4.90	-69.00	-13.00	-56.00	peak	H
3	349.0000	-51.39	-1.04	-52.43	-13.00	-39.43	peak	H
4	393.5000	-57.99	1.07	-56.92	-13.00	-43.92	peak	H
5	582.5000	-78.92	6.65	-72.27	-13.00	-59.27	peak	H
6	787.0000	-81.54	10.26	-71.28	-13.00	-58.28	peak	H
7	3328.000	-71.74	10.86	-60.88	-13.00	-47.88	peak	H
8	4756.000	-74.65	13.19	-61.46	-13.00	-48.46	peak	H
9	7120.000	-74.36	21.06	-53.30	-13.00	-40.30	peak	H
1	128.0000	-66.53	16.91	-49.62	-13.00	-36.62	peak	V
2	192.0000	-70.53	3.15	-67.38	-13.00	-54.38	peak	V
3	304.0000	-64.38	1.81	-62.57	-13.00	-49.57	peak	V
4	345.5000	-58.63	0.80	-57.83	-13.00	-44.83	peak	V
5	477.0000	-76.01	1.55	-74.46	-13.00	-61.46	peak	V
6	702.0000	-81.00	10.17	-70.83	-13.00	-57.83	peak	V
7	3268.000	-70.23	14.01	-56.22	-13.00	-43.22	peak	V
8	4756.000	-73.80	17.40	-56.40	-13.00	-43.40	peak	V
9	7060.000	-74.22	18.74	-55.48	-13.00	-42.48	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1752.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-54.82	-2.76	-57.58	-13.00	-44.58	peak	H
2	160.0000	-70.84	7.53	-63.31	-13.00	-50.31	peak	H
3	307.0000	-59.63	-2.42	-62.05	-13.00	-49.05	peak	H
4	355.0000	-50.71	-0.89	-51.60	-13.00	-38.60	peak	H
5	403.0000	-57.50	1.77	-55.73	-13.00	-42.73	peak	H
6	664.0000	-81.41	6.82	-74.59	-13.00	-61.59	peak	H
7	3280.000	-71.93	10.74	-61.19	-13.00	-48.19	peak	H
8	4720.000	-74.84	13.01	-61.83	-13.00	-48.83	peak	H
9	7120.000	-73.78	21.06	-52.72	-13.00	-39.72	peak	H
1	128.0000	-65.66	16.91	-48.75	-13.00	-35.75	peak	V
2	201.5000	-77.38	9.59	-67.79	-13.00	-54.79	peak	V
3	301.0000	-64.63	2.06	-62.57	-13.00	-49.57	peak	V
4	368.0000	-61.25	1.30	-59.95	-13.00	-46.95	peak	V
5	454.5000	-70.03	1.05	-68.98	-13.00	-55.98	peak	V
6	643.0000	-81.46	8.26	-73.20	-13.00	-60.20	peak	V
7	3220.000	-72.23	13.74	-58.49	-13.00	-45.49	peak	V
8	4780.000	-72.93	17.43	-55.50	-13.00	-42.50	peak	V
9	7156.000	-75.25	18.88	-56.37	-13.00	-43.37	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1715.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.02	-1.15	-62.17	-13.00	-49.17	peak	H
2	192.0000	-67.16	-3.91	-71.07	-13.00	-58.07	peak	H
3	304.0000	-59.49	-2.63	-62.12	-13.00	-49.12	peak	H
4	339.0000	-57.89	-1.26	-59.15	-13.00	-46.15	peak	H
5	393.5000	-58.82	1.07	-57.75	-13.00	-44.75	peak	H
6	625.5000	-80.91	6.85	-74.06	-13.00	-61.06	peak	H
7	3316.000	-70.79	10.82	-59.97	-13.00	-46.97	peak	H
8	4720.000	-73.41	13.01	-60.40	-13.00	-47.40	peak	H
9	7132.000	-72.80	21.09	-51.71	-13.00	-38.71	peak	H
1	128.0000	-64.91	16.91	-48.00	-13.00	-35.00	peak	V
2	201.5000	-75.72	9.59	-66.13	-13.00	-53.13	peak	V
3	307.0000	-64.61	1.56	-63.05	-13.00	-50.05	peak	V
4	361.5000	-57.58	1.58	-56.00	-13.00	-43.00	peak	V
5	480.0000	-72.71	1.65	-71.06	-13.00	-58.06	peak	V
6	691.0000	-81.64	9.77	-71.87	-13.00	-58.87	peak	V
7	3268.000	-71.41	14.01	-57.40	-13.00	-44.40	peak	V
8	4720.000	-74.58	17.35	-57.23	-13.00	-44.23	peak	V
9	7132.000	-74.89	18.85	-56.04	-13.00	-43.04	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-60.34	-2.00	-62.34	-13.00	-49.34	peak	H
2	256.0000	-63.95	-4.90	-68.85	-13.00	-55.85	peak	H
3	349.0000	-51.73	-1.04	-52.77	-13.00	-39.77	peak	H
4	409.5000	-63.67	2.11	-61.56	-13.00	-48.56	peak	H
5	552.5000	-81.19	7.02	-74.17	-13.00	-61.17	peak	H
6	694.5000	-79.28	6.86	-72.42	-13.00	-59.42	peak	H
7	3280.000	-68.98	10.74	-58.24	-13.00	-45.24	peak	H
8	4768.000	-74.13	13.24	-60.89	-13.00	-47.89	peak	H
9	7204.000	-73.25	21.29	-51.96	-13.00	-38.96	peak	H
1	121.5000	-58.73	9.25	-49.48	-13.00	-36.48	peak	V
2	201.5000	-76.61	9.59	-67.02	-13.00	-54.02	peak	V
3	301.0000	-64.16	2.06	-62.10	-13.00	-49.10	peak	V
4	358.5000	-57.33	1.54	-55.79	-13.00	-42.79	peak	V
5	451.0000	-70.56	1.03	-69.53	-13.00	-56.53	peak	V
6	707.0000	-80.88	10.34	-70.54	-13.00	-57.54	peak	V
7	3316.000	-71.76	14.28	-57.48	-13.00	-44.48	peak	V
8	4756.000	-72.88	17.40	-55.48	-13.00	-42.48	peak	V
9	7108.000	-74.75	18.82	-55.93	-13.00	-42.93	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1750.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.20	-2.00	-58.20	-13.00	-45.20	peak	H
2	160.0000	-70.81	7.53	-63.28	-13.00	-50.28	peak	H
3	256.0000	-61.79	-4.90	-66.69	-13.00	-53.69	peak	H
4	352.0000	-50.33	-0.96	-51.29	-13.00	-38.29	peak	H
5	393.5000	-56.38	1.07	-55.31	-13.00	-42.31	peak	H
6	512.0000	-80.91	6.55	-74.36	-13.00	-61.36	peak	H
7	3280.000	-71.85	10.74	-61.11	-13.00	-48.11	peak	H
8	4756.000	-73.42	13.19	-60.23	-13.00	-47.23	peak	H
9	7132.000	-73.93	21.09	-52.84	-13.00	-39.84	peak	H
1	128.0000	-66.03	16.91	-49.12	-13.00	-36.12	peak	V
2	153.5000	-75.60	16.05	-59.55	-13.00	-46.55	peak	V
3	301.0000	-63.69	2.06	-61.63	-13.00	-48.63	peak	V
4	352.0000	-59.33	1.17	-58.16	-13.00	-45.16	peak	V
5	454.5000	-72.82	1.05	-71.77	-13.00	-58.77	peak	V
6	615.0000	-80.54	7.79	-72.75	-13.00	-59.75	peak	V
7	3316.000	-71.93	14.28	-57.65	-13.00	-44.65	peak	V
8	4732.000	-72.20	17.37	-54.83	-13.00	-41.83	peak	V
9	7156.000	-73.35	18.88	-54.47	-13.00	-41.47	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1717.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-61.12	-2.00	-63.12	-13.00	-50.12	peak	H
2	211.0000	-69.27	-0.05	-69.32	-13.00	-56.32	peak	H
3	349.0000	-51.06	-1.04	-52.10	-13.00	-39.10	peak	H
4	400.0000	-61.87	1.62	-60.25	-13.00	-47.25	peak	H
5	480.0000	-78.32	4.99	-73.33	-13.00	-60.33	peak	H
6	676.0000	-80.10	6.82	-73.28	-13.00	-60.28	peak	H
7	3292.000	-71.34	10.77	-60.57	-13.00	-47.57	peak	H
8	4732.000	-73.13	13.07	-60.06	-13.00	-47.06	peak	H
9	7120.000	-75.04	21.06	-53.98	-13.00	-40.98	peak	H
1	131.0000	-65.64	18.85	-46.79	-13.00	-33.79	peak	V
2	163.0000	-72.12	15.46	-56.66	-13.00	-43.66	peak	V
3	342.5000	-58.40	0.63	-57.77	-13.00	-44.77	peak	V
4	390.5000	-65.36	0.58	-64.78	-13.00	-51.78	peak	V
5	454.5000	-67.87	1.05	-66.82	-13.00	-53.82	peak	V
6	715.0000	-80.66	10.60	-70.06	-13.00	-57.06	peak	V
7	3316.000	-71.98	14.28	-57.70	-13.00	-44.70	peak	V
8	4720.000	-74.14	17.35	-56.79	-13.00	-43.79	peak	V
9	7132.000	-73.82	18.85	-54.97	-13.00	-41.97	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-59.55	-2.00	-61.55	-13.00	-48.55	peak	H
2	211.0000	-68.88	-0.05	-68.93	-13.00	-55.93	peak	H
3	291.0000	-66.77	-3.81	-70.58	-13.00	-57.58	peak	H
4	349.0000	-51.29	-1.04	-52.33	-13.00	-39.33	peak	H
5	400.0000	-61.24	1.62	-59.62	-13.00	-46.62	peak	H
6	609.0000	-80.60	7.01	-73.59	-13.00	-60.59	peak	H
7	3268.000	-71.85	10.70	-61.15	-13.00	-48.15	peak	H
8	4804.000	-74.67	13.42	-61.25	-13.00	-48.25	peak	H
9	7168.000	-74.48	21.20	-53.28	-13.00	-40.28	peak	H
1	128.0000	-62.02	16.91	-45.11	-13.00	-32.11	peak	V
2	160.0000	-75.17	18.76	-56.41	-13.00	-43.41	peak	V
3	198.5000	-70.52	8.56	-61.96	-13.00	-48.96	peak	V
4	352.0000	-58.79	1.17	-57.62	-13.00	-44.62	peak	V
5	390.5000	-62.94	0.58	-62.36	-13.00	-49.36	peak	V
6	457.5000	-66.54	1.07	-65.47	-13.00	-52.47	peak	V
7	3316.000	-71.64	14.28	-57.36	-13.00	-44.36	peak	V
8	4780.000	-73.92	17.43	-56.49	-13.00	-43.49	peak	V
9	7120.000	-72.63	18.83	-53.80	-13.00	-40.80	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	15 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1747.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-62.14	-2.00	-64.14	-13.00	-51.14	peak	H
2	201.5000	-70.72	2.23	-68.49	-13.00	-55.49	peak	H
3	352.0000	-52.01	-0.96	-52.97	-13.00	-39.97	peak	H
4	387.0000	-61.52	0.52	-61.00	-13.00	-48.00	peak	H
5	464.0000	-73.83	4.19	-69.64	-13.00	-56.64	peak	H
6	676.0000	-79.81	6.82	-72.99	-13.00	-59.99	peak	H
7	3292.000	-69.87	10.77	-59.10	-13.00	-46.10	peak	H
8	4804.000	-73.81	13.42	-60.39	-13.00	-47.39	peak	H
9	7108.000	-75.02	21.03	-53.99	-13.00	-40.99	peak	H
1	125.0000	-59.29	13.36	-45.93	-13.00	-32.93	peak	V
2	163.0000	-74.34	15.46	-58.88	-13.00	-45.88	peak	V
3	342.5000	-58.40	0.63	-57.77	-13.00	-44.77	peak	V
4	393.5000	-62.93	0.53	-62.40	-13.00	-49.40	peak	V
5	454.5000	-66.88	1.05	-65.83	-13.00	-52.83	peak	V
6	702.0000	-80.11	10.17	-69.94	-13.00	-56.94	peak	V
7	3292.000	-71.74	14.15	-57.59	-13.00	-44.59	peak	V
8	4708.000	-74.07	17.32	-56.75	-13.00	-43.75	peak	V
9	7132.000	-75.48	18.85	-56.63	-13.00	-43.63	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1720.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-61.70	-2.00	-63.70	-13.00	-50.70	peak	H
2	208.0000	-67.75	0.57	-67.18	-13.00	-54.18	peak	H
3	352.0000	-51.54	-0.96	-52.50	-13.00	-39.50	peak	H
4	393.5000	-62.40	1.07	-61.33	-13.00	-48.33	peak	H
5	441.5000	-73.01	3.34	-69.67	-13.00	-56.67	peak	H
6	673.0000	-81.64	6.82	-74.82	-13.00	-61.82	peak	H
7	3292.000	-70.95	10.77	-60.18	-13.00	-47.18	peak	H
8	4780.000	-72.57	13.30	-59.27	-13.00	-46.27	peak	H
9	7180.000	-74.27	21.22	-53.05	-13.00	-40.05	peak	H
1	128.0000	-61.98	16.91	-45.07	-13.00	-32.07	peak	V
2	200.0000	-72.17	9.81	-62.36	-13.00	-49.36	peak	V
3	345.5000	-58.65	0.80	-57.85	-13.00	-44.85	peak	V
4	393.5000	-63.40	0.53	-62.87	-13.00	-49.87	peak	V
5	454.5000	-67.20	1.05	-66.15	-13.00	-53.15	peak	V
6	680.0000	-79.62	9.36	-70.26	-13.00	-57.26	peak	V
7	3316.000	-72.12	14.28	-57.84	-13.00	-44.84	peak	V
8	4708.000	-74.32	17.32	-57.00	-13.00	-44.00	peak	V
9	7180.000	-76.08	18.92	-57.16	-13.00	-44.16	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1732.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-60.23	-2.00	-62.23	-13.00	-49.23	peak	H
2	349.0000	-50.83	-1.04	-51.87	-13.00	-38.87	peak	H
3	393.5000	-61.60	1.07	-60.53	-13.00	-47.53	peak	H
4	441.5000	-72.53	3.34	-69.19	-13.00	-56.19	peak	H
5	595.0000	-79.73	6.88	-72.85	-13.00	-59.85	peak	H
6	729.5000	-81.12	7.71	-73.41	-13.00	-60.41	peak	H
7	3364.000	-71.56	10.96	-60.60	-13.00	-47.60	peak	H
8	4732.000	-73.26	13.07	-60.19	-13.00	-47.19	peak	H
9	7168.000	-74.27	21.20	-53.07	-13.00	-40.07	peak	H
1	128.0000	-61.25	16.91	-44.34	-13.00	-31.34	peak	V
2	163.0000	-72.61	15.46	-57.15	-13.00	-44.15	peak	V
3	204.5000	-70.75	9.17	-61.58	-13.00	-48.58	peak	V
4	355.0000	-59.01	1.33	-57.68	-13.00	-44.68	peak	V
5	393.5000	-61.53	0.53	-61.00	-13.00	-48.00	peak	V
6	438.5000	-66.03	0.81	-65.22	-13.00	-52.22	peak	V
7	3268.000	-70.55	14.01	-56.54	-13.00	-43.54	peak	V
8	4780.000	-73.48	17.43	-56.05	-13.00	-43.05	peak	V
9	7120.000	-73.84	18.83	-55.01	-13.00	-42.01	peak	V

Standard:	FCC Part 27	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 4	Date:	09/23/2014
Channel Bandwidth:	20 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	1745.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-63.05	-1.15	-64.20	-13.00	-51.20	peak	H
2	208.0000	-69.48	0.57	-68.91	-13.00	-55.91	peak	H
3	349.0000	-51.81	-1.04	-52.85	-13.00	-39.85	peak	H
4	400.0000	-62.22	1.62	-60.60	-13.00	-47.60	peak	H
5	441.5000	-72.65	3.34	-69.31	-13.00	-56.31	peak	H
6	765.0000	-80.62	9.17	-71.45	-13.00	-58.45	peak	H
7	3328.000	-70.17	10.86	-59.31	-13.00	-46.31	peak	H
8	4804.000	-73.68	13.42	-60.26	-13.00	-47.26	peak	H
9	7084.000	-74.41	20.96	-53.45	-13.00	-40.45	peak	H
1	128.0000	-61.21	16.91	-44.30	-13.00	-31.30	peak	V
2	160.0000	-76.06	18.76	-57.30	-13.00	-44.30	peak	V
3	201.5000	-72.24	9.59	-62.65	-13.00	-49.65	peak	V
4	352.0000	-58.48	1.17	-57.31	-13.00	-44.31	peak	V
5	390.5000	-61.72	0.58	-61.14	-13.00	-48.14	peak	V
6	454.5000	-65.63	1.05	-64.58	-13.00	-51.58	peak	V
7	3292.000	-71.35	14.15	-57.20	-13.00	-44.20	peak	V
8	4804.000	-73.37	17.46	-55.91	-13.00	-42.91	peak	V
9	7168.000	-75.30	18.91	-56.39	-13.00	-43.39	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	824.7 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-54.96	-2.76	-57.72	-13.00	-44.72	peak	H
2	249.5000	-63.16	-4.70	-67.86	-13.00	-54.86	peak	H
3	345.5000	-50.08	-1.12	-51.20	-13.00	-38.20	peak	H
4	403.0000	-57.62	1.77	-55.85	-13.00	-42.85	peak	H
5	537.5000	-80.02	7.28	-72.74	-13.00	-59.74	peak	H
6	697.5000	-79.96	6.86	-73.10	-13.00	-60.10	peak	H
7	3196.000	-69.53	10.52	-59.01	-13.00	-46.01	peak	H
8	4756.000	-72.18	13.19	-58.99	-13.00	-45.99	peak	H
9	7180.000	-73.28	21.22	-52.06	-13.00	-39.06	peak	H
1	128.0000	-65.96	16.91	-49.05	-13.00	-36.05	peak	V
2	201.5000	-76.51	9.59	-66.92	-13.00	-53.92	peak	V
3	352.0000	-56.33	1.17	-55.16	-13.00	-42.16	peak	V
4	454.5000	-70.42	1.05	-69.37	-13.00	-56.37	peak	V
5	586.5000	-81.15	5.44	-75.71	-13.00	-62.71	peak	V
6	688.0000	-80.51	9.65	-70.86	-13.00	-57.86	peak	V
7	3196.000	-68.92	13.60	-55.32	-13.00	-42.32	peak	V
8	4780.000	-72.17	17.43	-54.74	-13.00	-41.74	peak	V
9	7132.000	-71.96	18.85	-53.11	-13.00	-40.11	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	836.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.38	-1.15	-61.53	-13.00	-48.53	peak	H
2	256.0000	-62.54	-4.90	-67.44	-13.00	-54.44	peak	H
3	349.0000	-50.93	-1.04	-51.97	-13.00	-38.97	peak	H
4	393.5000	-58.68	1.07	-57.61	-13.00	-44.61	peak	H
5	592.0000	-79.14	6.84	-72.30	-13.00	-59.30	peak	H
6	707.0000	-77.58	7.06	-70.52	-13.00	-57.52	peak	H
7	3268.000	-69.37	10.70	-58.67	-13.00	-45.67	peak	H
8	4852.000	-72.10	13.67	-58.43	-13.00	-45.43	peak	H
9	7204.000	-73.12	21.29	-51.83	-13.00	-38.83	peak	H
1	128.0000	-66.98	16.91	-50.07	-13.00	-37.07	peak	V
2	153.5000	-75.63	16.05	-59.58	-13.00	-46.58	peak	V
3	301.0000	-63.13	2.06	-61.07	-13.00	-48.07	peak	V
4	345.5000	-57.65	0.80	-56.85	-13.00	-43.85	peak	V
5	473.5000	-75.72	1.46	-74.26	-13.00	-61.26	peak	V
6	693.5000	-81.21	9.87	-71.34	-13.00	-58.34	peak	V
7	3280.000	-68.62	14.08	-54.54	-13.00	-41.54	peak	V
8	4804.000	-71.82	17.46	-54.36	-13.00	-41.36	peak	V
9	7108.000	-73.38	18.82	-54.56	-13.00	-41.56	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	848.3 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.74	-1.15	-61.89	-13.00	-48.89	peak	H
2	253.0000	-63.45	-4.85	-68.30	-13.00	-55.30	peak	H
3	349.0000	-51.09	-1.04	-52.13	-13.00	-39.13	peak	H
4	393.5000	-58.50	1.07	-57.43	-13.00	-44.43	peak	H
5	595.0000	-80.13	6.88	-73.25	-13.00	-60.25	peak	H
6	720.0000	-79.36	7.39	-71.97	-13.00	-58.97	peak	H
7	3280.000	-69.07	10.74	-58.33	-13.00	-45.33	peak	H
8	4708.000	-72.63	12.94	-59.69	-13.00	-46.69	peak	H
9	7180.000	-72.94	21.22	-51.72	-13.00	-38.72	peak	H
1	128.0000	-65.50	16.91	-48.59	-13.00	-35.59	peak	V
2	201.5000	-76.15	9.59	-66.56	-13.00	-53.56	peak	V
3	301.0000	-62.90	2.06	-60.84	-13.00	-47.84	peak	V
4	358.5000	-56.81	1.54	-55.27	-13.00	-42.27	peak	V
5	454.5000	-70.63	1.05	-69.58	-13.00	-56.58	peak	V
6	707.5000	-80.73	10.36	-70.37	-13.00	-57.37	peak	V
7	3280.000	-69.53	14.08	-55.45	-13.00	-42.45	peak	V
8	4708.000	-72.41	17.32	-55.09	-13.00	-42.09	peak	V
9	7156.000	-73.14	18.88	-54.26	-13.00	-41.26	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	825.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.29	-1.15	-61.44	-13.00	-48.44	peak	H
2	256.0000	-63.57	-4.90	-68.47	-13.00	-55.47	peak	H
3	345.5000	-51.71	-1.12	-52.83	-13.00	-39.83	peak	H
4	393.5000	-58.41	1.07	-57.34	-13.00	-44.34	peak	H
5	595.0000	-79.57	6.88	-72.69	-13.00	-59.69	peak	H
6	801.0000	-81.25	10.89	-70.36	-13.00	-57.36	peak	H
7	3280.000	-70.57	10.74	-59.83	-13.00	-46.83	peak	H
8	4756.000	-73.20	13.19	-60.01	-13.00	-47.01	peak	H
9	7120.000	-73.22	21.06	-52.16	-13.00	-39.16	peak	H
1	128.0000	-66.78	16.91	-49.87	-13.00	-36.87	peak	V
2	201.5000	-76.66	9.59	-67.07	-13.00	-54.07	peak	V
3	301.0000	-63.55	2.06	-61.49	-13.00	-48.49	peak	V
4	358.5000	-59.30	1.54	-57.76	-13.00	-44.76	peak	V
5	457.5000	-72.66	1.07	-71.59	-13.00	-58.59	peak	V
6	707.5000	-79.90	10.36	-69.54	-13.00	-56.54	peak	V
7	3268.000	-70.17	14.01	-56.16	-13.00	-43.16	peak	V
8	4720.000	-71.52	17.35	-54.17	-13.00	-41.17	peak	V
9	7120.000	-71.83	18.83	-53.00	-13.00	-40.00	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	836.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.18	-2.00	-58.18	-13.00	-45.18	peak	H
2	160.0000	-70.57	7.53	-63.04	-13.00	-50.04	peak	H
3	301.0000	-58.90	-2.85	-61.75	-13.00	-48.75	peak	H
4	349.0000	-50.60	-1.04	-51.64	-13.00	-38.64	peak	H
5	400.0000	-57.58	1.62	-55.96	-13.00	-42.96	peak	H
6	693.5000	-79.89	6.86	-73.03	-13.00	-60.03	peak	H
7	3316.000	-72.01	10.82	-61.19	-13.00	-48.19	peak	H
8	4768.000	-72.81	13.24	-59.57	-13.00	-46.57	peak	H
9	7180.000	-74.53	21.22	-53.31	-13.00	-40.31	peak	H
1	128.0000	-64.57	16.91	-47.66	-13.00	-34.66	peak	V
2	201.5000	-75.09	9.59	-65.50	-13.00	-52.50	peak	V
3	301.0000	-63.56	2.06	-61.50	-13.00	-48.50	peak	V
4	358.5000	-57.14	1.54	-55.60	-13.00	-42.60	peak	V
5	454.5000	-69.92	1.05	-68.87	-13.00	-55.87	peak	V
6	713.0000	-81.18	10.54	-70.64	-13.00	-57.64	peak	V
7	3280.000	-71.29	14.08	-57.21	-13.00	-44.21	peak	V
8	4732.000	-72.40	17.37	-55.03	-13.00	-42.03	peak	V
9	7120.000	-75.28	18.83	-56.45	-13.00	-43.45	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/23/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	847.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.33	-1.15	-62.48	-13.00	-49.48	peak	H
2	256.0000	-63.25	-4.90	-68.15	-13.00	-55.15	peak	H
3	301.0000	-59.27	-2.85	-62.12	-13.00	-49.12	peak	H
4	345.5000	-51.60	-1.12	-52.72	-13.00	-39.72	peak	H
5	393.5000	-57.82	1.07	-56.75	-13.00	-43.75	peak	H
6	720.0000	-78.66	7.39	-71.27	-13.00	-58.27	peak	H
7	3316.000	-72.10	10.82	-61.28	-13.00	-48.28	peak	H
8	4720.000	-73.51	13.01	-60.50	-13.00	-47.50	peak	H
9	7156.000	-75.58	21.16	-54.42	-13.00	-41.42	peak	H
1	128.0000	-64.74	16.91	-47.83	-13.00	-34.83	peak	V
2	201.5000	-75.82	9.59	-66.23	-13.00	-53.23	peak	V
3	301.0000	-64.55	2.06	-62.49	-13.00	-49.49	peak	V
4	361.5000	-57.84	1.58	-56.26	-13.00	-43.26	peak	V
5	461.0000	-69.98	1.11	-68.87	-13.00	-55.87	peak	V
6	695.0000	-81.47	9.91	-71.56	-13.00	-58.56	peak	V
7	3292.000	-70.62	14.15	-56.47	-13.00	-43.47	peak	V
8	4720.000	-75.15	17.35	-57.80	-13.00	-44.80	peak	V
9	7156.000	-75.44	18.88	-56.56	-13.00	-43.56	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	826.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.13	-1.15	-62.28	-13.00	-49.28	peak	H
2	256.0000	-63.34	-4.90	-68.24	-13.00	-55.24	peak	H
3	352.0000	-51.74	-0.96	-52.70	-13.00	-39.70	peak	H
4	406.5000	-60.17	1.95	-58.22	-13.00	-45.22	peak	H
5	595.0000	-79.12	6.88	-72.24	-13.00	-59.24	peak	H
6	713.5000	-77.86	7.22	-70.64	-13.00	-57.64	peak	H
7	3292.000	-70.95	10.77	-60.18	-13.00	-47.18	peak	H
8	4732.000	-71.69	13.07	-58.62	-13.00	-45.62	peak	H
9	7120.000	-75.32	21.06	-54.26	-13.00	-41.26	peak	H
1	128.0000	-66.02	16.91	-49.11	-13.00	-36.11	peak	V
2	192.0000	-69.78	3.15	-66.63	-13.00	-53.63	peak	V
3	301.0000	-63.64	2.06	-61.58	-13.00	-48.58	peak	V
4	345.5000	-57.96	0.80	-57.16	-13.00	-44.16	peak	V
5	454.5000	-71.33	1.05	-70.28	-13.00	-57.28	peak	V
6	713.5000	-79.38	10.55	-68.83	-13.00	-55.83	peak	V
7	3316.000	-72.60	14.28	-58.32	-13.00	-45.32	peak	V
8	4720.000	-72.97	17.35	-55.62	-13.00	-42.62	peak	V
9	7156.000	-74.30	18.88	-55.42	-13.00	-42.42	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	836.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.99	-1.15	-62.14	-13.00	-49.14	peak	H
2	301.0000	-59.16	-2.85	-62.01	-13.00	-49.01	peak	H
3	345.5000	-51.35	-1.12	-52.47	-13.00	-39.47	peak	H
4	393.5000	-58.05	1.07	-56.98	-13.00	-43.98	peak	H
5	595.0000	-79.66	6.88	-72.78	-13.00	-59.78	peak	H
6	707.0000	-78.22	7.06	-71.16	-13.00	-58.16	peak	H
7	3292.000	-71.36	10.77	-60.59	-13.00	-47.59	peak	H
8	4756.000	-72.80	13.19	-59.61	-13.00	-46.61	peak	H
9	7132.000	-74.70	21.09	-53.61	-13.00	-40.61	peak	H
1	128.0000	-64.60	16.91	-47.69	-13.00	-34.69	peak	V
2	201.5000	-74.09	9.59	-64.50	-13.00	-51.50	peak	V
3	301.0000	-64.29	2.06	-62.23	-13.00	-49.23	peak	V
4	355.0000	-57.73	1.33	-56.40	-13.00	-43.40	peak	V
5	454.5000	-71.17	1.05	-70.12	-13.00	-57.12	peak	V
6	685.0000	-79.47	9.55	-69.92	-13.00	-56.92	peak	V
7	3280.000	-72.05	14.08	-57.97	-13.00	-44.97	peak	V
8	4756.000	-74.48	17.40	-57.08	-13.00	-44.08	peak	V
9	7168.000	-73.63	18.91	-54.72	-13.00	-41.72	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	846.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.63	-1.15	-61.78	-13.00	-48.78	peak	H
2	253.0000	-63.13	-4.85	-67.98	-13.00	-54.98	peak	H
3	301.0000	-59.44	-2.85	-62.29	-13.00	-49.29	peak	H
4	352.0000	-50.38	-0.96	-51.34	-13.00	-38.34	peak	H
5	397.0000	-56.88	1.37	-55.51	-13.00	-42.51	peak	H
6	585.5000	-78.57	6.71	-71.86	-13.00	-58.86	peak	H
7	3292.000	-71.23	10.77	-60.46	-13.00	-47.46	peak	H
8	4720.000	-72.59	13.01	-59.58	-13.00	-46.58	peak	H
9	7168.000	-74.60	21.20	-53.40	-13.00	-40.40	peak	H
1	128.0000	-66.97	16.91	-50.06	-13.00	-37.06	peak	V
2	198.5000	-76.16	8.56	-67.60	-13.00	-54.60	peak	V
3	301.0000	-63.21	2.06	-61.15	-13.00	-48.15	peak	V
4	345.5000	-57.42	0.80	-56.62	-13.00	-43.62	peak	V
5	454.5000	-72.87	1.05	-71.82	-13.00	-58.82	peak	V
6	685.0000	-80.26	9.55	-70.71	-13.00	-57.71	peak	V
7	3292.000	-70.45	14.15	-56.30	-13.00	-43.30	peak	V
8	4684.000	-70.84	17.29	-53.55	-13.00	-40.55	peak	V
9	7120.000	-73.47	18.83	-54.64	-13.00	-41.64	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	829.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.45	-1.15	-61.60	-13.00	-48.60	peak	H
2	160.0000	-76.00	7.53	-68.47	-13.00	-55.47	peak	H
3	304.0000	-58.88	-2.63	-61.51	-13.00	-48.51	peak	H
4	349.0000	-51.61	-1.04	-52.65	-13.00	-39.65	peak	H
5	397.0000	-58.24	1.37	-56.87	-13.00	-43.87	peak	H
6	622.0000	-80.03	6.96	-73.07	-13.00	-60.07	peak	H
7	3328.000	-73.09	10.86	-62.23	-13.00	-49.23	peak	H
8	4708.000	-73.20	12.94	-60.26	-13.00	-47.26	peak	H
9	7132.000	-74.06	21.09	-52.97	-13.00	-39.97	peak	H
1	128.0000	-65.28	16.91	-48.37	-13.00	-35.37	peak	V
2	201.5000	-75.36	9.59	-65.77	-13.00	-52.77	peak	V
3	301.0000	-63.48	2.06	-61.42	-13.00	-48.42	peak	V
4	358.5000	-56.41	1.54	-54.87	-13.00	-41.87	peak	V
5	457.5000	-70.63	1.07	-69.56	-13.00	-56.56	peak	V
6	684.5000	-80.63	9.52	-71.11	-13.00	-58.11	peak	V
7	3268.000	-71.06	14.01	-57.05	-13.00	-44.05	peak	V
8	4708.000	-74.07	17.32	-56.75	-13.00	-43.75	peak	V
9	7120.000	-74.49	18.83	-55.66	-13.00	-42.66	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	836.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-55.38	-2.76	-58.14	-13.00	-45.14	peak	H
2	249.5000	-62.69	-4.70	-67.39	-13.00	-54.39	peak	H
3	349.0000	-50.29	-1.04	-51.33	-13.00	-38.33	peak	H
4	400.0000	-56.90	1.62	-55.28	-13.00	-42.28	peak	H
5	595.0000	-79.14	6.88	-72.26	-13.00	-59.26	peak	H
6	701.0000	-79.47	6.89	-72.58	-13.00	-59.58	peak	H
7	3244.000	-71.21	10.64	-60.57	-13.00	-47.57	peak	H
8	4684.000	-73.20	12.82	-60.38	-13.00	-47.38	peak	H
9	7120.000	-75.86	21.06	-54.80	-13.00	-41.80	peak	H
1	131.0000	-68.22	18.85	-49.37	-13.00	-36.37	peak	V
2	192.0000	-69.74	3.15	-66.59	-13.00	-53.59	peak	V
3	301.0000	-63.81	2.06	-61.75	-13.00	-48.75	peak	V
4	345.5000	-58.11	0.80	-57.31	-13.00	-44.31	peak	V
5	454.5000	-72.81	1.05	-71.76	-13.00	-58.76	peak	V
6	660.0000	-79.28	9.04	-70.24	-13.00	-57.24	peak	V
7	3268.000	-70.63	14.01	-56.62	-13.00	-43.62	peak	V
8	4732.000	-73.95	17.37	-56.58	-13.00	-43.58	peak	V
9	7120.000	-74.34	18.83	-55.51	-13.00	-42.51	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	QPSK		
Frequency:	844.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.77	-1.15	-61.92	-13.00	-48.92	peak	H
2	256.0000	-62.91	-4.90	-67.81	-13.00	-54.81	peak	H
3	349.0000	-51.27	-1.04	-52.31	-13.00	-39.31	peak	H
4	393.5000	-57.94	1.07	-56.87	-13.00	-43.87	peak	H
5	595.0000	-78.57	6.88	-71.69	-13.00	-58.69	peak	H
6	707.0000	-77.45	7.06	-70.39	-13.00	-57.39	peak	H
7	3292.000	-71.22	10.77	-60.45	-13.00	-47.45	peak	H
8	4720.000	-73.66	13.01	-60.65	-13.00	-47.65	peak	H
9	7204.000	-74.30	21.29	-53.01	-13.00	-40.01	peak	H
1	131.0000	-68.20	18.85	-49.35	-13.00	-36.35	peak	V
2	192.0000	-69.99	3.15	-66.84	-13.00	-53.84	peak	V
3	301.0000	-63.74	2.06	-61.68	-13.00	-48.68	peak	V
4	361.5000	-57.40	1.58	-55.82	-13.00	-42.82	peak	V
5	461.0000	-69.79	1.11	-68.68	-13.00	-55.68	peak	V
6	669.5000	-80.64	9.19	-71.45	-13.00	-58.45	peak	V
7	3280.000	-71.64	14.08	-57.56	-13.00	-44.56	peak	V
8	4732.000	-73.86	17.37	-56.49	-13.00	-43.49	peak	V
9	7132.000	-74.92	18.85	-56.07	-13.00	-43.07	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	824.7 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-61.15	-1.15	-62.30	-13.00	-49.30	peak	H
2	256.0000	-62.68	-4.90	-67.58	-13.00	-54.58	peak	H
3	301.0000	-58.60	-2.85	-61.45	-13.00	-48.45	peak	H
4	349.0000	-51.87	-1.04	-52.91	-13.00	-39.91	peak	H
5	400.0000	-59.18	1.62	-57.56	-13.00	-44.56	peak	H
6	720.0000	-78.54	7.39	-71.15	-13.00	-58.15	peak	H
7	3220.000	-69.25	10.57	-58.68	-13.00	-45.68	peak	H
8	4708.000	-71.97	12.94	-59.03	-13.00	-46.03	peak	H
9	7204.000	-72.58	21.29	-51.29	-13.00	-38.29	peak	H
1	128.0000	-67.02	16.91	-50.11	-13.00	-37.11	peak	V
2	201.5000	-77.28	9.59	-67.69	-13.00	-54.69	peak	V
3	301.0000	-63.63	2.06	-61.57	-13.00	-48.57	peak	V
4	355.0000	-58.21	1.33	-56.88	-13.00	-43.88	peak	V
5	477.0000	-76.13	1.55	-74.58	-13.00	-61.58	peak	V
6	701.0000	-79.82	10.14	-69.68	-13.00	-56.68	peak	V
7	3232.000	-69.60	13.81	-55.79	-13.00	-42.79	peak	V
8	4720.000	-73.03	17.35	-55.68	-13.00	-42.68	peak	V
9	7132.000	-72.48	18.85	-53.63	-13.00	-40.63	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	836.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-58.43	-2.76	-61.19	-13.00	-48.19	peak	H
2	256.0000	-63.64	-4.90	-68.54	-13.00	-55.54	peak	H
3	349.0000	-51.37	-1.04	-52.41	-13.00	-39.41	peak	H
4	393.5000	-58.82	1.07	-57.75	-13.00	-44.75	peak	H
5	595.0000	-79.21	6.88	-72.33	-13.00	-59.33	peak	H
6	694.5000	-78.01	6.86	-71.15	-13.00	-58.15	peak	H
7	3148.000	-71.03	10.39	-60.64	-13.00	-47.64	peak	H
8	4720.000	-74.61	13.01	-61.60	-13.00	-48.60	peak	H
9	7156.000	-73.96	21.16	-52.80	-13.00	-39.80	peak	H
1	128.0000	-64.16	16.91	-47.25	-13.00	-34.25	peak	V
2	153.5000	-75.26	16.05	-59.21	-13.00	-46.21	peak	V
3	301.0000	-63.57	2.06	-61.51	-13.00	-48.51	peak	V
4	358.5000	-57.32	1.54	-55.78	-13.00	-42.78	peak	V
5	454.5000	-69.37	1.05	-68.32	-13.00	-55.32	peak	V
6	723.0000	-80.38	10.71	-69.67	-13.00	-56.67	peak	V
7	3268.000	-71.39	14.01	-57.38	-13.00	-44.38	peak	V
8	4768.000	-74.18	17.41	-56.77	-13.00	-43.77	peak	V
9	7228.000	-74.41	18.99	-55.42	-13.00	-42.42	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	1.4 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	848.3 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-55.56	-2.76	-58.32	-13.00	-45.32	peak	H
2	253.0000	-62.51	-4.85	-67.36	-13.00	-54.36	peak	H
3	352.0000	-49.96	-0.96	-50.92	-13.00	-37.92	peak	H
4	403.0000	-58.50	1.77	-56.73	-13.00	-43.73	peak	H
5	595.0000	-78.19	6.88	-71.31	-13.00	-58.31	peak	H
6	800.0000	-81.55	10.86	-70.69	-13.00	-57.69	peak	H
7	3268.000	-71.04	10.70	-60.34	-13.00	-47.34	peak	H
8	4720.000	-73.00	13.01	-59.99	-13.00	-46.99	peak	H
9	7156.000	-73.77	21.16	-52.61	-13.00	-39.61	peak	H
1	128.0000	-65.84	16.91	-48.93	-13.00	-35.93	peak	V
2	153.5000	-75.89	16.05	-59.84	-13.00	-46.84	peak	V
3	301.0000	-64.15	2.06	-62.09	-13.00	-49.09	peak	V
4	345.5000	-57.83	0.80	-57.03	-13.00	-44.03	peak	V
5	473.5000	-75.72	1.46	-74.26	-13.00	-61.26	peak	V
6	712.5000	-80.92	10.53	-70.39	-13.00	-57.39	peak	V
7	3280.000	-71.48	14.08	-57.40	-13.00	-44.40	peak	V
8	4804.000	-74.82	17.46	-57.36	-13.00	-44.36	peak	V
9	7216.000	-73.19	18.98	-54.21	-13.00	-41.21	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	825.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.57	-2.00	-58.57	-13.00	-45.57	peak	H
2	253.0000	-62.22	-4.85	-67.07	-13.00	-54.07	peak	H
3	301.0000	-59.45	-2.85	-62.30	-13.00	-49.30	peak	H
4	349.0000	-49.77	-1.04	-50.81	-13.00	-37.81	peak	H
5	397.0000	-55.83	1.37	-54.46	-13.00	-41.46	peak	H
6	595.0000	-78.64	6.88	-71.76	-13.00	-58.76	peak	H
7	3328.000	-71.11	10.86	-60.25	-13.00	-47.25	peak	H
8	4732.000	-71.87	13.07	-58.80	-13.00	-45.80	peak	H
9	7120.000	-74.07	21.06	-53.01	-13.00	-40.01	peak	H
1	128.0000	-66.27	16.91	-49.36	-13.00	-36.36	peak	V
2	192.0000	-70.45	3.15	-67.30	-13.00	-54.30	peak	V
3	301.0000	-63.15	2.06	-61.09	-13.00	-48.09	peak	V
4	345.5000	-57.94	0.80	-57.14	-13.00	-44.14	peak	V
5	454.5000	-71.71	1.05	-70.66	-13.00	-57.66	peak	V
6	729.5000	-80.05	10.57	-69.48	-13.00	-56.48	peak	V
7	3268.000	-71.27	14.01	-57.26	-13.00	-44.26	peak	V
8	4780.000	-73.00	17.43	-55.57	-13.00	-42.57	peak	V
9	7108.000	-74.47	18.82	-55.65	-13.00	-42.65	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	836.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.27	-1.15	-61.42	-13.00	-48.42	peak	H
2	256.0000	-63.26	-4.90	-68.16	-13.00	-55.16	peak	H
3	301.0000	-58.78	-2.85	-61.63	-13.00	-48.63	peak	H
4	349.0000	-51.43	-1.04	-52.47	-13.00	-39.47	peak	H
5	393.5000	-59.66	1.07	-58.59	-13.00	-45.59	peak	H
6	704.0000	-78.66	6.98	-71.68	-13.00	-58.68	peak	H
7	3268.000	-72.38	10.70	-61.68	-13.00	-48.68	peak	H
8	4732.000	-73.55	13.07	-60.48	-13.00	-47.48	peak	H
9	7156.000	-74.33	21.16	-53.17	-13.00	-40.17	peak	H
1	125.0000	-61.77	13.36	-48.41	-13.00	-35.41	peak	V
2	201.5000	-73.39	9.59	-63.80	-13.00	-50.80	peak	V
3	301.0000	-62.02	2.06	-59.96	-13.00	-46.96	peak	V
4	355.0000	-55.93	1.33	-54.60	-13.00	-41.60	peak	V
5	454.5000	-68.26	1.05	-67.21	-13.00	-54.21	peak	V
6	704.5000	-80.92	10.27	-70.65	-13.00	-57.65	peak	V
7	3280.000	-71.49	14.08	-57.41	-13.00	-44.41	peak	V
8	4720.000	-74.60	17.35	-57.25	-13.00	-44.25	peak	V
9	7084.000	-75.47	18.77	-56.70	-13.00	-43.70	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	3 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	847.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-55.39	-2.00	-57.39	-13.00	-44.39	peak	H
2	253.0000	-62.02	-4.85	-66.87	-13.00	-53.87	peak	H
3	304.0000	-59.92	-2.63	-62.55	-13.00	-49.55	peak	H
4	358.5000	-50.58	-0.79	-51.37	-13.00	-38.37	peak	H
5	397.0000	-58.00	1.37	-56.63	-13.00	-43.63	peak	H
6	595.0000	-79.08	6.88	-72.20	-13.00	-59.20	peak	H
7	3316.000	-72.49	10.82	-61.67	-13.00	-48.67	peak	H
8	4720.000	-74.39	13.01	-61.38	-13.00	-48.38	peak	H
9	7132.000	-74.29	21.09	-53.20	-13.00	-40.20	peak	H
1	128.0000	-65.90	16.91	-48.99	-13.00	-35.99	peak	V
2	201.5000	-75.50	9.59	-65.91	-13.00	-52.91	peak	V
3	301.0000	-62.84	2.06	-60.78	-13.00	-47.78	peak	V
4	358.5000	-55.77	1.54	-54.23	-13.00	-41.23	peak	V
5	454.5000	-70.03	1.05	-68.98	-13.00	-55.98	peak	V
6	681.0000	-80.39	9.38	-71.01	-13.00	-58.01	peak	V
7	3316.000	-71.10	14.28	-56.82	-13.00	-43.82	peak	V
8	4708.000	-72.97	17.32	-55.65	-13.00	-42.65	peak	V
9	7120.000	-73.96	18.83	-55.13	-13.00	-42.13	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	826.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.82	-1.15	-61.97	-13.00	-48.97	peak	H
2	256.0000	-63.17	-4.90	-68.07	-13.00	-55.07	peak	H
3	301.0000	-59.01	-2.85	-61.86	-13.00	-48.86	peak	H
4	345.5000	-50.65	-1.12	-51.77	-13.00	-38.77	peak	H
5	406.5000	-60.88	1.95	-58.93	-13.00	-45.93	peak	H
6	585.5000	-79.42	6.71	-72.71	-13.00	-59.71	peak	H
7	3316.000	-72.59	10.82	-61.77	-13.00	-48.77	peak	H
8	4756.000	-73.27	13.19	-60.08	-13.00	-47.08	peak	H
9	7072.000	-74.13	20.93	-53.20	-13.00	-40.20	peak	H
1	128.0000	-64.74	16.91	-47.83	-13.00	-34.83	peak	V
2	201.5000	-75.94	9.59	-66.35	-13.00	-53.35	peak	V
3	301.0000	-65.24	2.06	-63.18	-13.00	-50.18	peak	V
4	361.5000	-56.93	1.58	-55.35	-13.00	-42.35	peak	V
5	454.5000	-70.08	1.05	-69.03	-13.00	-56.03	peak	V
6	713.0000	-81.59	10.54	-71.05	-13.00	-58.05	peak	V
7	3280.000	-71.71	14.08	-57.63	-13.00	-44.63	peak	V
8	4720.000	-73.23	17.35	-55.88	-13.00	-42.88	peak	V
9	7156.000	-73.96	18.88	-55.08	-13.00	-42.08	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	836.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	118.5000	-54.78	-2.76	-57.54	-13.00	-44.54	peak	H
2	160.0000	-70.22	7.53	-62.69	-13.00	-49.69	peak	H
3	297.5000	-60.22	-3.16	-63.38	-13.00	-50.38	peak	H
4	355.0000	-50.61	-0.89	-51.50	-13.00	-38.50	peak	H
5	397.0000	-57.20	1.37	-55.83	-13.00	-42.83	peak	H
6	595.0000	-79.60	6.88	-72.72	-13.00	-59.72	peak	H
7	3268.000	-71.23	10.70	-60.53	-13.00	-47.53	peak	H
8	4732.000	-72.91	13.07	-59.84	-13.00	-46.84	peak	H
9	7132.000	-73.76	21.09	-52.67	-13.00	-39.67	peak	H
1	128.0000	-65.81	16.91	-48.90	-13.00	-35.90	peak	V
2	300.5000	-63.70	2.11	-61.59	-13.00	-48.59	peak	V
3	349.0000	-58.69	0.99	-57.70	-13.00	-44.70	peak	V
4	457.5000	-71.71	1.07	-70.64	-13.00	-57.64	peak	V
5	584.0000	-80.19	5.24	-74.95	-13.00	-61.95	peak	V
6	716.5000	-80.41	10.65	-69.76	-13.00	-56.76	peak	V
7	3280.000	-71.05	14.08	-56.97	-13.00	-43.97	peak	V
8	4732.000	-73.23	17.37	-55.86	-13.00	-42.86	peak	V
9	7120.000	-72.86	18.83	-54.03	-13.00	-41.03	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	5 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	846.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-59.85	-2.00	-61.85	-13.00	-48.85	peak	H
2	256.0000	-62.74	-4.90	-67.64	-13.00	-54.64	peak	H
3	307.0000	-58.96	-2.42	-61.38	-13.00	-48.38	peak	H
4	349.0000	-50.91	-1.04	-51.95	-13.00	-38.95	peak	H
5	393.5000	-58.51	1.07	-57.44	-13.00	-44.44	peak	H
6	595.0000	-79.57	6.88	-72.69	-13.00	-59.69	peak	H
7	3280.000	-71.67	10.74	-60.93	-13.00	-47.93	peak	H
8	4732.000	-74.57	13.07	-61.50	-13.00	-48.50	peak	H
9	7108.000	-74.86	21.03	-53.83	-13.00	-40.83	peak	H
1	128.0000	-65.73	16.91	-48.82	-13.00	-35.82	peak	V
2	192.0000	-70.07	3.15	-66.92	-13.00	-53.92	peak	V
3	301.0000	-64.30	2.06	-62.24	-13.00	-49.24	peak	V
4	345.5000	-57.79	0.80	-56.99	-13.00	-43.99	peak	V
5	454.5000	-71.99	1.05	-70.94	-13.00	-57.94	peak	V
6	667.5000	-80.85	9.16	-71.69	-13.00	-58.69	peak	V
7	3280.000	-72.22	14.08	-58.14	-13.00	-45.14	peak	V
8	4708.000	-72.42	17.32	-55.10	-13.00	-42.10	peak	V
9	7108.000	-74.80	18.82	-55.98	-13.00	-42.98	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	829.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.30	-2.00	-58.30	-13.00	-45.30	peak	H
2	253.0000	-61.59	-4.85	-66.44	-13.00	-53.44	peak	H
3	307.0000	-60.20	-2.42	-62.62	-13.00	-49.62	peak	H
4	352.0000	-49.89	-0.96	-50.85	-13.00	-37.85	peak	H
5	397.0000	-57.29	1.37	-55.92	-13.00	-42.92	peak	H
6	595.0000	-77.19	6.88	-70.31	-13.00	-57.31	peak	H
7	3316.000	-71.78	10.82	-60.96	-13.00	-47.96	peak	H
8	4720.000	-74.42	13.01	-61.41	-13.00	-48.41	peak	H
9	7072.000	-74.04	20.93	-53.11	-13.00	-40.11	peak	H
1	128.0000	-65.15	16.91	-48.24	-13.00	-35.24	peak	V
2	201.5000	-74.73	9.59	-65.14	-13.00	-52.14	peak	V
3	301.0000	-64.24	2.06	-62.18	-13.00	-49.18	peak	V
4	361.5000	-56.78	1.58	-55.20	-13.00	-42.20	peak	V
5	457.5000	-69.99	1.07	-68.92	-13.00	-55.92	peak	V
6	683.0000	-79.40	9.47	-69.93	-13.00	-56.93	peak	V
7	3328.000	-72.74	14.36	-58.38	-13.00	-45.38	peak	V
8	4720.000	-73.33	17.35	-55.98	-13.00	-42.98	peak	V
9	7108.000	-74.51	18.82	-55.69	-13.00	-42.69	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	836.5 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	125.0000	-60.76	-1.15	-61.91	-13.00	-48.91	peak	H
2	256.0000	-62.87	-4.90	-67.77	-13.00	-54.77	peak	H
3	349.0000	-51.52	-1.04	-52.56	-13.00	-39.56	peak	H
4	397.0000	-59.06	1.37	-57.69	-13.00	-44.69	peak	H
5	536.5000	-79.58	7.26	-72.32	-13.00	-59.32	peak	H
6	589.0000	-77.66	6.78	-70.88	-13.00	-57.88	peak	H
7	3316.000	-71.65	10.82	-60.83	-13.00	-47.83	peak	H
8	4720.000	-74.32	13.01	-61.31	-13.00	-48.31	peak	H
9	7120.000	-74.22	21.06	-53.16	-13.00	-40.16	peak	H
1	128.0000	-65.78	16.91	-48.87	-13.00	-35.87	peak	V
2	301.0000	-63.66	2.06	-61.60	-13.00	-48.60	peak	V
3	355.0000	-58.19	1.33	-56.86	-13.00	-43.86	peak	V
4	454.5000	-73.54	1.05	-72.49	-13.00	-59.49	peak	V
5	620.0000	-81.85	8.21	-73.64	-13.00	-60.64	peak	V
6	694.5000	-81.10	9.90	-71.20	-13.00	-58.20	peak	V
7	3244.000	-72.02	13.88	-58.14	-13.00	-45.14	peak	V
8	4768.000	-72.02	17.41	-54.61	-13.00	-41.61	peak	V
9	7072.000	-74.81	18.76	-56.05	-13.00	-43.05	peak	V

Standard:	FCC Part 22	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	88 Tauri	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Band:	LTE Band 5	Date:	09/22/2014
Channel Bandwidth:	10 MHz	Test By:	Eric Ou Yang
Modulation Technology:	16QAM		
Frequency:	844.0 MHz		

No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark	Ant.Polar. H / V
1	121.5000	-56.58	-2.00	-58.58	-13.00	-45.58	peak	H
2	253.0000	-62.86	-4.85	-67.71	-13.00	-54.71	peak	H
3	345.5000	-50.50	-1.12	-51.62	-13.00	-38.62	peak	H
4	400.0000	-56.96	1.62	-55.34	-13.00	-42.34	peak	H
5	473.5000	-77.65	4.66	-72.99	-13.00	-59.99	peak	H
6	697.5000	-76.98	6.86	-70.12	-13.00	-57.12	peak	H
7	3328.000	-70.74	10.86	-59.88	-13.00	-46.88	peak	H
8	4756.000	-74.46	13.19	-61.27	-13.00	-48.27	peak	H
9	7084.000	-74.11	20.96	-53.15	-13.00	-40.15	peak	H
1	128.0000	-65.33	16.91	-48.42	-13.00	-35.42	peak	V
2	201.5000	-74.78	9.59	-65.19	-13.00	-52.19	peak	V
3	301.0000	-63.97	2.06	-61.91	-13.00	-48.91	peak	V
4	349.0000	-56.95	0.99	-55.96	-13.00	-42.96	peak	V
5	406.5000	-66.58	0.45	-66.13	-13.00	-53.13	peak	V
6	624.5000	-81.04	8.22	-72.82	-13.00	-59.82	peak	V
7	3316.000	-72.38	14.28	-58.10	-13.00	-45.10	peak	V
8	4720.000	-73.38	17.35	-56.03	-13.00	-43.03	peak	V
9	7120.000	-75.15	18.83	-56.32	-13.00	-43.32	peak	V