TEST REPORT

REPORT NUMBER: B19W50601-WWAN_Rev1

ON

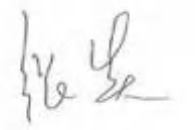
Type of Equipment:	LTE /HSPA/GSM/GNSS MODULE
Model Name:	SIM7600G-H/SIM7600G-H miniPCIE
Manufacturer:	SIMCom Wireless Solutions Limited

ACCORDING TO

FCC CFR Part 2, FREQUENCY ALLOCATIONS AND RADIO TREATY MATTERS; GENERAL RULES AND REGULATIONS; e-CFR, Mar 17, 2015
PART 22, PUBLIC MOBILE SERVICES , e-CFR, Mar 17, 2015
PART 24, PERSONAL COMMUNICATIONS SERVICES, e-CFR, Mar 17, 2015
PART 27,MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES,e-CFR, Aug. 15, 2014
PART 90,PRIVATE LAND MOBILE RADIO SERVICES，e-CFR, Jan. 26, 2012
RSS-Gen — General Requirements for Compliance of Radio Apparatus.，November 13, 2014
RSS-130 Mobile Broadband Services (MBS) Equipment Operating in the Frequency Bands 698-756 MHz and 777-787 MHz, October 2013
RSS-132 — Cellular Telephone Systems Operating in the Bands 824-849 MHz and 869-894 MHz, Issue 3, January 2013
RSS-133 — 2 GHz Personal Communications Services, Issue 6, January 2013
RSS-139 — Advanced Wireless Services (AWS) Equipment Operating in the Bands 1710-1780 MHz and 2110-2180 MHz, Issue 2, February 2009
RSS-199 Broadband Radio Service (BRS) Equipment Operating in the Band 2500-2690 MHz, Issue 2, October 2014

Chongqing Academy of Information and Communications Technology

Month date, year
Jan, 08, 2020
Signature



Zhang Yan
Director

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of Chongqing Academy of Information and Communications Technology.

Revision Version

Report Number	Revision	Date	Memo
B19W50601	V0.0	2019-12-10	--
B19W50601	V1.0	2020-01-08	--

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FCC ID:	2AJYU-8PYA003
ISEDC:	23761-8PYA004
Report Date:	2020-01-08
Test Firm Name:	Chongqing Academy of Information and Communications Technology
FCC Registration Number:	CN1239
ISEDC: Registration Number:	11590A

Statement

The measurements shown in this report were made in accordance with the procedures described on test pages. All reported tests were carried out on a sample equipment to demonstrate limited compliance with FCC CFR 47 Parts 2, 22, 24, 27, 90 andRSS-Gen, 130, 132, 133, 139 and 199， The sample tested was found to comply with the requirements defined in the applied rules.

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31 General Information

1.1 Notes

All reported tests were carried out on a sample equipment to demonstrate limited compliance with FCC CFR 47 Parts 2, 22, 24, 27, 90 andRSS-Gen, 130, 132, 133, 139 and 199.

The test results of this test report relate exclusively to the item(s) tested as specified in section 2.

The following deviation from, additions to, or exclusions from the test specifications have been made. See Annex B.

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1.2 Testers

Name:	Li Xu
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Department:	Department of RF test
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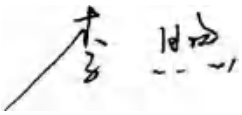
Signature:	

Editor of this test report:

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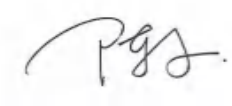
Signature:	

Technical responsibility for area of testing:

Name:	Zhang Yan
Position:	Manager
Department:	Director of the laboratory
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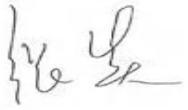
Signature:	

1.3 Testing Laboratory information

1.3.1 Location

Name:	Chongqing Academy of Information and Communications Technology
Address:	Building B, Technology Innovation Center, No.8, Yuma Road, Chayuan New Area, Nan'an District, Chongqing, People's Republic of China, 401336
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1.3.2 Test location, where different from section 1.3.1

Name:	------
Street:	------
City:	------
Country:	------
Telephone:	------
Fax:	------
Postcode:	------

1.4 Details of applicant or manufacturer

1.4.1 Applicant

Name:	SIMCom Wireless Solutions Limited
Address:	No.633 Jinzhong Road,Shanghai
Country:	China
Telephone:	+86-21-32523020
Fax:	+86-21-32523020
Contact:	Yang.liang
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1.4.2 Manufacturer (if different from applicant in section 1.4.1)

Name:	--
Address:	--
Country:	--
Telephone:	--
Fax:	--
Contact:	--
Telephone:	--
Email:	--

2 Test Item

2.1 General Information

Manufacturer: SIMCom Wireless Solutions Limited

Type of Equipment: LTE /HSPA/GSM/GNSS MODULE

Model Name: SIM7600G-H/SIM7600G-H miniPCIE

Production Status: Product

Hardware Version: V1.02

Software Version: SIM7600M22_V2.0

Receipt date of test item: 2019-11-11

2.2 Outline of Equipment under Test

The SIM7600G-H/SIM7600G-H miniPCIE, referred to as "EUT" hereafter, is a multi-Band wireless module operating on the GSM/WCDMA/LTE networks. The table below shows the supported Bands for the EUT.

Technology	Band	UL Freq.(MHz)	DL Freq.(MHz)	Note
GSM	GSM850	824 – 849	869 – 894	--
	PCS1900	1850 – 1910	1930 – 1990	--
WCDMA	B2	1850 – 1910	1930 – 1990	--
	B4	1710 – 1755	2110 – 2155	--
	B5	824 – 849	869 – 894	--
LTE	B2	1850 – 1910	1930 – 1990	Covered by B25 (B2 is a subset of B25. Both bands share the same hardware and have the same radio performance.Separate measurement in B2 is not required.)
	B4	1710 – 1755	2110 – 2155	Covered by B66 (B4 is a subset of B66. Both bands share the same hardware and have the same radio performance.Separate measurement in B4 is not required.)
	B5	824 – 849	869 – 894	Covered by B26 (B5 is a subset of B26. Both bands share the

				same hardware and have the same radio performance.Separate measurement in B5 is not required.)
	B7	2500-2570	2620-2690	--
	B12	699 – 716	729 – 746	--
	B13	777 - 787	746 - 756	--
	B25	1850-1915	1930-1995	--
	B26	814-849	859-894	--
	B41	2496-2690	2496-2690	--
	B66	1710-1780	2110-2200	--

2.3 Modifications Incorporated in EUT

The EUT has not been modified from what is described by the brand name and unique type identification stated above.

2.4 Equipment Configuration

Equipment configuration list:

Item	Generic Description	Manufacturer	Type	Serial No.	Remarks
A	Modules	SIMCom Wireless Solutions Limited	SIM7600G-H/SIM7600G-H miniPCIE	868822040009761	None
B	Modules	SIMCom Wireless Solutions Limited	SIM7600G-H/SIM7600G-H miniPCIE	868822040004135	None

2.5 Other Information

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3 Summary of Test Results

A brief summary of the tests carried out is shown as following.

FCC Rules	IC Standards	Name of Test	Result
2.1046,22.913(a),24.232(c),27.50, 90.635(b)	RSS-130 4.4 RSS-132 4.4 RSS-133 6.4 RSS-139 4.4 RSS-199 4.4	Conducted RF Power Output	Pass
2.1049,22.917(b), 24.238(b)	RSS-Gen 6.6	Occupied Bandwidth	*Note 1
2.1051,24.238,2.1053,22.917, 27.53,90.691	RSS-130 4.6 RSS-132 4.5 RSS-133 6.5 RSS-199 4.6	Conducted spurious emissions	Pass
2.1051,24.238,2.1053,22.917, 27.53,90.691	RSS-130 4.6 RSS-132 4.5 RSS-133 6.5 RSS-199 4.6	Radiated Spurious Emission	Pass
2.1051,24.238, 2.1053, 22.917, 27.53,90.691	RSS-130 4.6 RSS-132 4.5 RSS-133 6.5 RSS-199 4.6	Band Edge	Pass
2.1055, 22.355, 24.235, 27.54,90.213	RSS-130 4.3 RSS-132 4.3 RSS-133 6.3 RSS-199 4.3	Frequency Stability over Temperature Variation	Pass
2.1055, 22.355, 24.235, 27.54,90.213	RSS-130 4.3 RSS-132 4.3 RSS-133 6.3 RSS-199 4.3	Frequency Stability over Voltage Variation	Pass
24.232, 27.50	RSS-130 4.4	Peak to Average Ratio	Pass
2.1046,22.913(a),24.232(c),27.50, 90.635(b)	RSS-130 4.4 RSS-132 4.4 RSS-133 6.4 RSS-139 4.4 RSS-199 4.4	ERP and EIRP	Pass

Note 1: The EUT SIM7600G-H/SIM7600G-H miniPCIE and SIM7600G/SIM7600G miniPCIE manufactured by SIMCom Wireless Solutions Limited have no electrical change, The differences between the SIM7600G-H/SIM 7600G-H miniPCIE and SIM7600G/SIM7600G are the transmission rate of CPU and model number name. and SIM7600G-H miniPCIE is combined with a SIM7600G-H module and a miniPCIE adapter board

Note 2: No applicable performance criteria.

4 Test Equipments and Ancillaries Used For Tests

The test equipments and ancillaries used are as follows.

No.	Equipment	Model	SN	Manufacture	Cal. Due Date
1	EMI Test Receiver	ESU26	100367	R&S	2020-03-01
2	Trilog super broadBand test antenna	VULB 9163	9163-544	R&S	2020-11-23
3	Double-Ridged Horn Antenna	HF907	100356	R&S	2021-06-22
4	Fully-Anechoic Chamber	11.8m×6.5 m×6.3m	--	ETS	2022-10-22
5	Universal Radio Communication Tester	CMW500	152395	R&S	2020-03-01
6	Signal Generator	SMU200A	104517	R&S	2020-03-01
7	spectrum analyzer	FSQ 26	201137/026	R&S	2020-03-01
8	spectrum analyzer	N9020A	MY50200376	Agilent	2020-03-01
9	Universal Radio Communication Tester	CMU200	112012	R&S	2020-03-01
10	Climate chamber	SH-241	92010759	ESPEC	2020-03-01
11	DC Power Supply	N6705B	MY50000919	Agilent	2020-12-04

5 Test Results

5.1 Conducted RF Power Output

Specifications:	FCC Part 2.1046, 22.913(a), 24.232(c), 27.50, 90.635(b) RSS-130 4.4, RSS-132 4.4, RSS-133 6.4, RSS-139 4.4, RSS-199 4.4
DUT Serial Number:	868822040009761
Test conditions:	Ambient Temperature:15℃-35℃ Relative Humidity:30%-60% Air pressure: 86-106kPa
Test Results:	Pass

Limit Level Construction:

According to Part 22.913(a), the ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 Watts.

According to Part24.232(c), mobile and portable stations are limited to 2 watts EIRP and the equipment must employ a means for limiting power to the minimum necessary for successful communications.

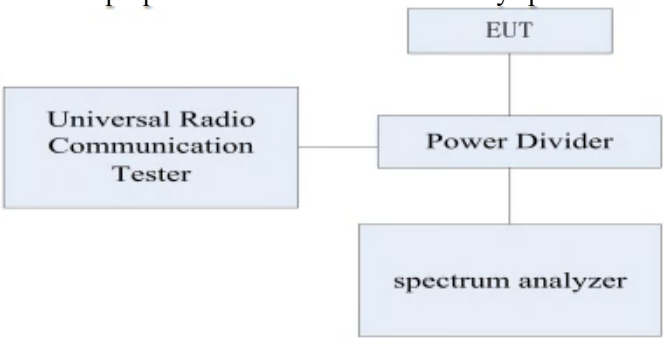
According to Part 27.50(c), portable stations (hand-held devices) in the 600 MHz uplink Band and the 698-746 MHz Band, and fixed and mobile stations in the 600 MHz uplink Band are limited to 3 watts ERP.

According to Part 27.50(d), fixed, mobile, and portable (hand-held) stations operating in the 1710-1755 MHz Band and mobile and portable stations operating in the 1695-1710 MHz and 1755-1780 MHz Bands are limited to 1 watt EIRP.

According to Part 90.635(b), The maximum output power of the transmitter for mobile stations is 100 watts (20 dBw).

Test Setup:

During the test, the EUT was controlled via the Wireless Telecommunications Test Set to ensure max power transmission and proper modulation and measured by spectrum analyzer.



Test Method:

1) The EUT was coupled to the spectrum analyzer and the Wireless Telecommunications Test Set through a power divider. The loss of the RF cables of the test system is calibrated to correct the

readings.

2) For RMS power test, the spectrum analyzer was set to RMS Detector function and Maximum hold mode.

3) For Peak power test, the spectrum analyzer was set to Maxpeak Detector function and Maximum hold mode.

4) The resolution Bandwidth of the spectrum analyzer was comparable to the emission Bandwidth.

Note: --

5.1.1 GSM850 Conducted RF Power Output Results

GPRS GMSK Mode:

Channel No.	Maximum output power(pk) [dBm]			
	1TS	2TS	3TS	4TS
128 (824.2MHz)	34.8	32.3	30.7	29.1
190 (836.6MHz)	34.9	32.3	30.8	29.2
251 (848.8MHz)	34.5	32.3	30.8	29.0

EGPRS GMSK Mode

Channel No.	Maximum output power(pk) [dBm]			
	1TS	2TS	3TS	4TS
128 (824.2MHz)	34.9	32.3	30.7	29.2
190 (836.6MHz)	34.9	32.3	30.8	29.3
251 (848.8MHz)	34.5	32.4	30.8	29.0

EGPRS 8PSK Mode

Channel No.	Maximum output power(pk) [dBm]			
	1TS	2TS	3TS	4TS
128 (824.2MHz)	31.3	30.0	28.3	27.3
190 (836.6MHz)	31.2	30.1	28.3	27.2
251 (848.8MHz)	31.1	30.0	28.2	27.1

GPRS GMSK Mode:

Channel No.	Maximum output power(avg) [dBm]			
	1TS	2TS	3TS	4TS
128 (824.2MHz)	34.5	32.1	30.6	29.0
190 (836.6MHz)	34.6	32.2	30.6	29.0
251 (848.8MHz)	34.2	32.2	30.6	28.8

EGPRS GMSK Mode

Channel No.	Maximum output power(avg) [dBm]			
	1TS	2TS	3TS	4TS
128 (824.2MHz)	34.5	32.2	30.6	29.0
190 (836.6MHz)	34.6	32.2	30.6	29.0
251 (848.8MHz)	34.2	32.2	30.6	28.8

EGPRS 8PSK Mode

Channel No.	Maximum output power(avg) [dBm]			
	1TS	2TS	3TS	4TS
128 (824.2MHz)	28.1	27.0	25.2	24.1
190 (836.6MHz)	28.1	27.0	25.3	24.1
251 (848.8MHz)	28.0	26.8	25.1	24.0

5.1.2 PCS1900 Conducted RF Power Output Results

GPRS GMSK Mode

Channel No.	Maximum output power(pk) [dBm]			
	1TS	2TS	3TS	4TS
512 (1850.2MHz)	29.3	27.8	26.1	23.5
661 (1880.0MHz)	29.5	27.6	26.0	23.4
810 (1909.8MHz)	30.0	28.0	26.2	23.8

EGPRS GMSK Mode

Channel No.	Maximum output power(pk) [dBm]			
	1TS	2TS	3TS	4TS
512 (1850.2MHz)	29.4	27.7	26.0	23.4
661 (1880.0MHz)	29.5	27.6	26.0	23.2
810 (1909.8MHz)	30.0	28.0	26.2	23.7

EGPRS 8PSK Mode

Channel No.	Maximum output power(pk) [dBm]			
	1TS	2TS	3TS	4TS
512 (1850.2MHz)	28.3	27.0	25.3	24.2
661 (1880.0MHz)	28.0	26.5	25.1	24.0
810 (1909.8MHz)	28.4	27.0	25.4	24.3

GPRS GMSK Mode

Channel No.	Maximum output power(avg) [dBm]			
	1TS	2TS	3TS	4TS
512 (1850.2MHz)	29.1	27.6	25.9	23.5
661 (1880.0MHz)	29.2	27.4	25.8	23.4
810 (1909.8MHz)	29.6	27.8	26.0	23.8

EGPRS GMSK Mode

Channel No.	Maximum output power(avg) [dBm]			
	1TS	2TS	3TS	4TS
512 (1850.2MHz)	29.1	27.5	25.9	23.1
661 (1880.0MHz)	29.2	27.5	25.9	23.0
810 (1909.8MHz)	29.6	27.8	26.0	23.3

EGPRS 8PSK Mode

Channel No.	Maximum output power(avg) [dBm]			
	1TS	2TS	3TS	4TS
512 (1850.2MHz)	25.1	23.8	22.2	21.0
661 (1880.0MHz)	25.0	23.6	21.9	20.8
810 (1909.8MHz)	25.2	24.0	22.2	21.1

5.1.3 WCDMA Band2 Conducted RF Power Output Results

		Maximum output power(pk) [dBm]			Maximum output power(RMS) [dBm]		
Mode	3GPP Subtest	9262	9400	9538	9262	9400	9538
RMC	--	26.57	26.66	26.73	22.51	22.60	22.70
HSDPA	1	26.12	25.93	26.07	21.33	21.41	21.52
	2	25.89	25.75	26.17	21.09	21.25	21.15
	3	25.35	25.59	25.44	21.06	20.97	20.82
	4	25.75	25.48	26.83	20.75	20.69	20.60
HSUPA (QPSK)	1	25.82	26.11	25.59	21.23	21.17	21.10
	2	25.77	25.62	25.49	21.10	21.05	21.15
	3	25.75	25.66	25.93	20.97	20.75	20.90
	4	25.67	26..13	26.02	20.68	20.82	20.66
	5	25.77	25.61	25.55	20.42	20.55	20.47
HSUPA (16QAM)	1	25.42	25.39	25.65	21.27	21.04	21.30
	2	25.22	25.49	25.62	20.86	21.04	20.95
	3	25.61	25.23	25.52	20.87	20.82	20.91
	4	25.26	25.13	25.44	20.45	20.62	20.64
	5	25.49	25.66	25.27	20.33	20.41	20.50

5.1.4 WCDMA Band4 Conducted RF Power Output Results

		Maximum output power(pk) [dBm]			Maximum output power(RMS) [dBm]		
Mode	3GPP Subtest	1312	1412	1512	1312	1412	1512
RMC	--	26.31	26.57	26.65	23.12	23.03	23.30
HSDPA	1	25.73	25.46	26.15	21.97	21.80	21.85
	2	26.10	25.89	25.74	21.82	21.75	21.69
	3	25.59	25.61	25.48	21.42	21.30	21.26
	4	25.63	25.72	25.39	21.15	21.10	21.06
HSUPA (QPSK)	1	25.47	25.65	26.03	21.77	21.90	21.82
	2	25.32	25.58	25.61	21.61	21.52	21.44
	3	25.26	25.71	25.52	21.65	21.60	21.76
	4	25.59	25.48	26.19	21.20	21.13	21.25
	5	25.87	25.82	25.77	21.06	21.02	21.15

HSUPA (16QAM)	1	25.46	25.58	25.74	21.63	21.49	21.77
	2	25.33	25.54	25.68	21.81	21.75	21.60
	3	25.19	25.36	25.24	21.74	21.65	21.81
	4	25.83	25.68	25.64	21.22	21.13	21.24
	5	25.37	25.50	25.29	20.98	21.12	20.08

5.1.5 WCDMA Band5 Conducted RF Power Output Results

		Maximum output power(pk) [dBm]			Maximum output power(RMS) [dBm]		
Mode	3GPP Subtest	4132	4182	4233	4132	4182	4233
RMC	--	26.98	26.86	27.15	23.23	23.16	23.33
HSDPA	1	25.82	26.15	26.08	22.05	22.12	22.10
	2	26.12	25.83	25.78	21.95	22.02	22.17
	3	25.92	25.75	25.86	22.10	21.96	21.85
	4	25.80	25.69	26.10	21.86	21.75	21.77
HSUPA (QPSK)	1	25.94	25.85	25.62	22.16	22.24	22.15
	2	25.66	25.74	25.82	21.91	22.06	21.88
	3	25.95	26.07	26.13	21.96	21.75	21.82
	4	25.77	25.87	25.96	21.77	21.54	21.65
	5	25.63	25.48	25.55	21.60	21.58	21.72
HSUPA (16QAM)	1	25.32	25.41	25.29	22.08	21.87	22.13
	2	25.45	25.19	25.23	22.11	22.23	22.07
	3	25.58	25.42	25.30	22.01	21.89	21.97
	4	25.42	25.28	25.33	21.86	22.03	21.84
	5	25.09	25.37	25.24	21.93	21.68	21.80

5.1.6 LTE B7 Conducted RF Power Output Results

Test Data (5MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
20775	2502.5	1	0	QPSK	22.50	26.27	3.77
		1	13		22.34	26.39	4.05
		1	24		22.35	26.17	3.82
		25	0		21.57	26.48	4.91
		1	0	16QAM	22.15	26.57	4.42
		1	13		22.13	26.59	4.46
		1	24		22.07	26.58	4.51
		25	0		20.53	26.28	5.75
21100	2535	1	0	QPSK	21.76	25.66	3.90
		1	13		21.81	25.61	3.80
		1	24		21.88	25.98	4.10
		25	0		21.15	25.76	4.61
		1	0	16QAM	20.75	25.38	4.63
		1	13		20.80	25.41	4.61
		1	24		21.71	25.39	3.68
		25	0		20.37	25.78	5.41
21425	2567.5	1	0	QPSK	22.09	25.70	3.61
		1	13		21.98	25.69	3.71
		1	24		21.78	25.40	3.62
		25	0		21.04	25.69	4.65
		1	0	16QAM	20.77	25.52	4.75
		1	13		20.72	25.49	4.77
		1	24		21.28	25.73	4.45
		25	0		20.41	25.59	5.18

Test Data (10MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
20800	2505	1	0	QPSK	22.52	26.31	3.79
		1	25		22.67	26.45	3.78
		1	49		22.55	26.39	3.84
		50	0		21.55	26.54	4.99
		1	0	16QAM	22.10	26.29	4.19
		1	25		22.08	26.22	4.14
		1	49		22.05	26.38	4.33
		50	0		20.67	26.11	5.44
21100	2535	1	0	QPSK	22.06	25.84	3.78
		1	25		21.96	25.81	3.85
		1	49		22.09	25.99	3.90
		50	0		21.29	26.36	5.07
		1	0	16QAM	21.85	25.02	3.17
		1	25		21.64	25.98	4.34
		1	49		21.51	25.85	4.34
		50	0		20.37	26.38	6.01
21400	2565	1	0	QPSK	22.06	25.86	3.80
		1	25		22.25	25.90	3.65
		1	49		22.23	25.84	3.61
		50	0		21.13	25.69	4.56
		1	0	16QAM	21.48	25.99	4.51
		1	25		21.19	25.84	4.65
		1	49		21.03	25.54	4.51
		50	0		20.52	25.87	5.35

Test Data (15MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
20825	2507.5	1	0	QPSK	22.64	26.36	3.72
		1	13		22.74	26.63	3.89
		1	24		22.61	26.19	3.58
		25	0		21.73	26.53	4.80
		1	0	16QAM	22.41	26.49	4.08
		1	13		22.29	26.32	4.03
		1	24		22.32	26.37	4.05
		25	0		20.69	26.32	5.63
21100	2535	1	0	QPSK	22.40	25.92	3.52
		1	13		22.00	25.94	3.94
		1	24		22.16	26.04	3.88
		25	0		21.14	26.11	4.97
		1	0	16QAM	21.91	25.87	3.96
		1	13		21.51	25.81	4.30
		1	24		21.57	25.95	4.38
		25	0		20.42	25.97	5.55
21375	2562.5	1	0	QPSK	22.04	25.54	3.50
		1	13		21.92	25.43	3.51
		1	24		21.90	25.36	3.46
		25	0		21.10	25.99	4.89
		1	0	16QAM	21.51	25.66	4.15
		1	13		21.11	25.25	4.14
		1	24		21.13	25.31	4.18
		25	0		20.39	25.71	5.32

Test Data (20MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
20850	2510	1	0	QPSK	22.86	26.54	3.68
		1	13		22.83	26.44	3.61
		1	24		22.59	25.93	3.34
		25	0		21.72	26.33	4.61
		1	0	16QAM	21.21	25.74	4.53
		1	13		21.74	26.22	4.48
		1	24		21.57	25.75	4.18
		25	0		20.64	26.20	5.56
21100	2535	1	0	QPSK	22.14	25.64	3.50
		1	13		22.07	25.83	3.76
		1	24		21.90	25.71	3.81
		25	0		21.26	26.22	4.96
		1	0	16QAM	22.25	26.21	3.96
		1	13		21.83	26.32	4.49
		1	24		21.79	26.34	4.55
		25	0		20.35	26.32	5.97
21350	2560	1	0	QPSK	21.98	25.84	3.86
		1	13		22.12	25.80	3.68
		1	24		22.01	25.64	3.63
		25	0		21.17	26.14	4.97
		1	0	16QAM	22.05	26.25	4.20
		1	13		22.27	26.07	3.80
		1	24		21.98	25.96	3.98
		25	0		20.49	25.72	5.23

5.1.7 LTE B12 Conducted RF Power Output Results

Test Data (1.4MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
23017	699.7	1	0	QPSK	23.01	26.64	3.63
		1	2		22.98	26.65	3.67
		1	5		22.78	26.47	3.69
		6	0		21.84	27.20	5.36
		1	0	16QAM	22.86	27.33	4.47
		1	2		22.51	26.81	4.30
		1	5		22.17	26.66	4.49
		6	0		21.13	27.11	5.98
23095	707.5	1	0	QPSK	22.94	26.86	3.92
		1	2		23.16	26.90	3.74
		1	5		23.12	26.96	3.84
		6	0		21.92	27.37	5.45
		1	0	16QAM	22.16	26.86	4.70
		1	2		21.40	27.02	5.62
		1	5		21.66	26.46	4.80
		6	0		20.87	27.36	6.49
23173	715.3	1	0	QPSK	22.64	26.49	3.85
		1	2		23.05	26.53	3.48
		1	5		22.75	26.34	3.59
		6	0		21.72	26.86	5.14
		1	0	16QAM	21.49	25.98	4.49
		1	2		21.66	26.14	4.48
		1	5		21.70	26.16	4.46
		6	0		20.84	26.83	5.99

Test Data (3MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
23025	700.5	1	0	QPSK	22.92	26.61	3.69
		1	8		22.69	26.37	3.68
		1	15		22.69	26.44	3.75
		15	0		21.84	27.11	5.27
		1	0	16QAM	22.58	26.96	4.38
		1	8		22.24	26.63	4.39
		1	15		22.20	26.76	4.56
		15	0		21.15	27.62	6.47
23095	707.5	1	0	QPSK	23.08	26.81	3.73
		1	8		23.01	26.66	3.65
		1	15		22.90	26.70	3.80
		15	0		22.08	27.64	5.56
		1	0	16QAM	21.74	25.95	4.21
		1	8		21.81	25.92	4.11
		1	15		21.62	25.98	4.36
		15	0		21.19	27.51	6.32
23165	714.5	1	0	QPSK	22.74	26.31	3.57
		1	8		22.48	25.95	3.47
		1	15		22.79	26.43	3.64
		15	0		21.66	27.10	5.44
		1	0	16QAM	22.49	26.69	4.20
		1	8		21.78	26.24	4.46
		1	15		21.41	25.95	4.54
		15	0		20.77	27.01	6.24

Test Data (5MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
23035	701.5	1	0	QPSK	22.69	26.32	3.63
		1	13		22.88	26.24	3.36
		1	24		22.80	26.58	3.78
		25	0		22.02	27.81	5.79
		1	0	16QAM	22.38	26.71	4.33
		1	13		22.58	26.84	4.26
		1	24		22.45	26.83	4.38
		25	0		21.08	27.62	6.54
23095	707.5	1	0	QPSK	22.81	26.62	3.81
		1	13		22.92	26.54	3.62
		1	24		22.84	26.61	3.77
		25	0		22.00	27.66	5.66
		1	0	16QAM	21.35	26.14	4.79
		1	13		21.32	26.02	4.70
		1	24		21.09	25.91	4.82
		25	0		21.08	27.74	6.66
23155	713.5	1	0	QPSK	22.65	26.32	3.67
		1	13		22.58	26.11	3.53
		1	24		22.54	26.14	3.60
		25	0		21.73	27.22	5.49
		1	0	16QAM	22.01	26.57	4.56
		1	13		21.85	26.26	4.41
		1	24		21.35	25.85	4.50
		25	0		20.89	27.19	6.30

Test Data (10MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
23060	704	1	0	QPSK	22.73	26.46	3.73
		1	25		23.11	26.80	3.69
		1	49		22.75	26.51	3.76
		50	0		21.88	27.45	5.57
		1	0	16QAM	22.44	27.04	4.60
		1	25		23.19	27.69	4.50
		1	49		23.15	27.82	4.67
		50	0		20.91	27.64	6.73
23095	707.5	1	0	QPSK	23.25	27.08	3.83
		1	25		23.09	26.79	3.70
		1	49		22.88	26.56	3.68
		50	0		22.01	27.98	5.97
		1	0	16QAM	22.46	26.73	4.27
		1	25		22.69	26.84	4.15
		1	49		21.87	26.01	4.14
		50	0		21.07	28.12	7.05
23130	711	1	0	QPSK	22.52	26.10	3.58
		1	25		23.20	26.82	3.62
		1	49		22.51	26.14	3.63
		50	0		21.79	26.91	5.12
		1	0	16QAM	21.37	25.93	4.56
		1	25		21.62	26.23	4.61
		1	49		21.12	25.67	4.55
		50	0		20.68	26.08	5.40

5.1.8 LTE B13 Conducted RF Power Output Results

Test Data (5MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
23205	779.5	1	0	QPSK	23.52	26.61	3.09
		1	13		23.12	26.62	3.50
		1	24		23.34	27.37	4.03
		25	0		22.48	27.42	4.94
		1	0	16QAM	22.69	26.57	3.88
		1	13		23.07	26.84	3.77
		1	24		23.19	27.77	4.58
		25	0		21.38	27.22	5.84
23230	782.0	1	0	QPSK	23.11	26.73	3.62
		1	13		23.33	27.45	4.12
		1	24		23.21	27.88	4.67
		25	0		22.39	27.84	5.45
		1	0	16QAM	21.69	26.42	4.73
		1	13		22.51	27.45	4.94
		1	24		22.46	27.84	5.38
		25	0		21.48	27.73	6.25
23255	784.5	1	0	QPSK	23.28	27.64	4.36
		1	13		23.64	27.99	4.35
		1	24		23.65	27.46	3.81
		25	0		22.52	27.93	5.41
		1	0	16QAM	22.22	27.51	5.29
		1	13		22.36	27.78	5.42
		1	24		22.49	27.39	4.90
		25	0		21.66	27.13	5.47

Test Data (10MHz bandwidth Mode)

Channel	Frequency	No.RB	RB	Modulation	Max	Max Power	PAR

	(MHz)		START		Power(RMS)	(PK)	
23230	782.0	1	0	QPSK	23.42	26.66	3.24
		1	25		23.21	27.44	4.23
		1	49		23.84	27.91	4.07
		50	0		22.44	27.99	5.55
		1	0	16QAM	22.78	26.53	3.75
		1	25		23.67	27.97	4.30
		1	49		23.69	27.91	4.22
		50	0		21.31	27.89	6.58

5.1.9 LTE B25 Conducted RF Power Output Results

Test Data (1.4MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26047	1850.7	1	0	QPSK	22.60	26.33	3.73
		1	2		22.38	26.05	3.67
		1	5		22.57	26.04	3.47
		6	0		21.49	25.92	4.43
		1	0	16QAM	21.71	25.84	4.13
		1	2		22.20	26.16	3.96
		1	5		21.85	25.96	4.11
		6	0		20.75	25.76	5.01
26365	1882.5	1	0	QPSK	22.42	26.11	3.69
		1	2		22.71	26.26	3.55
		1	5		22.55	26.18	3.63
		6	0		21.67	26.02	4.35
		1	0	16QAM	21.32	25.86	4.54
		1	2		21.51	25.72	4.21
		1	5		21.41	25.86	4.45
		6	0		20.60	25.94	5.34
26683	1914.3	1	0	QPSK	22.78	26.63	3.85
		1	2		22.75	26.54	3.79
		1	5		22.67	26.57	3.90
		6	0		21.28	25.65	4.37
		1	0	16QAM	21.52	26.32	4.80
		1	2		21.63	26.40	4.77
		1	5		21.50	26.31	4.81
		6	0		20.33	25.65	5.32

Test Data (3MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26055	1851.5	1	0	QPSK	22.35	26.10	3.75
		1	8		22.42	26.11	3.69
		1	15		22.42	26.30	3.88
		15	0		21.58	26.25	4.67
		1	0	16QAM	22.15	26.32	4.17
		1	8		22.38	26.22	3.84
		1	15		21.99	26.26	4.27
		15	0		20.63	25.82	5.19
26365	1882.5	1	0	QPSK	22.88	26.70	3.82
		1	8		22.65	26.28	3.63
		1	15		22.85	26.56	3.71
		15	0		21.55	26.04	4.49
		1	0	16QAM	21.83	26.13	4.30
		1	8		22.02	26.09	4.07
		1	15		21.67	25.90	4.23
		15	0		20.63	25.61	4.98
26675	1913.5	1	0	QPSK	22.59	26.43	3.84
		1	8		22.55	26.30	3.75
		1	15		22.44	26.29	3.85
		15	0		21.23	25.95	4.72
		1	0	16QAM	21.64	26.28	4.64
		1	8		21.05	25.50	4.45
		1	15		21.56	26.23	4.67
		15	0		20.50	25.60	5.10

Test Data (5MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26065	1852.5	1	0	QPSK	22.51	26.25	3.74
		1	13		22.40	26.09	3.69
		1	24		22.14	25.96	3.82
		25	0		21.35	25.66	4.31
		1	0	16QAM	21.92	26.35	4.43
		1	13		22.19	26.51	4.32
		1	24		21.95	26.49	4.54
		25	0		20.61	26.57	5.96
26365	1882.5	1	0	QPSK	22.40	26.19	3.79
		1	13		22.55	26.14	3.59
		1	24		22.32	26.04	3.72
		25	0		21.56	25.89	4.33
		1	0	16QAM	21.12	25.56	4.44
		1	13		21.57	25.89	4.32
		1	24		21.43	25.20	3.77
		25	0		20.71	25.91	5.20
26665	1912.5	1	0	QPSK	22.46	26.35	3.89
		1	13		22.66	26.40	3.74
		1	24		22.44	26.27	3.83
		25	0		21.57	26.27	4.70
		1	0	16QAM	21.64	26.42	4.78
		1	13		21.32	25.92	4.60
		1	24		21.40	26.14	4.74
		25	0		20.58	26.23	5.65

Test Data (10MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26090	1855	1	0	QPSK	22.68	26.42	3.74
		1	25		22.50	26.20	3.70
		1	49		22.24	26.15	3.91
		50	0		21.52	26.68	5.16
		1	0	16QAM	21.47	26.12	4.65
		1	25		22.05	26.70	4.65
		1	49		21.10	25.93	4.83
		50	0		20.42	26.18	5.76
26365	1882.5	1	0	QPSK	22.51	26.43	3.92
		1	25		22.66	26.33	3.67
		1	49		22.52	26.31	3.79
		50	0		21.68	25.87	4.19
		1	0	16QAM	21.88	26.04	4.16
		1	25		22.58	26.67	4.09
		1	49		21.31	25.51	4.20
		50	0		20.58	26.31	5.73
26640	1910	1	0	QPSK	22.60	26.49	3.89
		1	25		22.63	26.43	3.80
		1	49		22.42	26.31	3.89
		50	0		21.55	26.59	5.04
		1	0	16QAM	22.05	26.36	4.31
		1	25		21.95	26.17	4.22
		1	49		21.54	25.87	4.33
		50	0		20.67	26.85	6.18

Test Data (15MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26115	1857.5	1	0	QPSK	22.82	26.59	3.77
		1	38		22.55	26.47	3.92
		1	74		22.40	26.25	3.85
		75	0		21.47	26.29	4.82
		1	0	16QAM	22.29	26.55	4.26
		1	38		21.86	26.02	4.16
		1	74		21.86	26.23	4.37
		75	0		20.46	26.05	5.59
26365	1882.5	1	0	QPSK	22.52	26.52	4.00
		1	38		22.73	26.43	3.7
		1	74		22.33	26.14	3.81
		75	0		21.56	26.29	4.73
		1	0	16QAM	21.80	26.24	4.44
		1	38		22.61	26.73	4.12
		1	74		21.92	26.16	4.24
		75	0		20.58	25.95	5.37
26615	1907.5	1	0	QPSK	22.47	26.15	3.68
		1	38		22.54	26.13	3.59
		1	74		22.25	25.88	3.63
		75	0		21.34	26.16	4.82
		1	0	16QAM	21.01	25.47	4.46
		1	38		21.42	25.33	3.91
		1	74		21.38	25.72	4.34
		75	0		20.47	26.12	5.65

Test Data (20MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26140	1860	1	0	QPSK	23.00	26.63	3.63
		1	50		22.79	26.58	3.79
		1	99		22.41	26.13	3.72
		100	0		21.46	26.72	5.26
		1	0	16QAM	21.23	25.79	4.56
		1	50		20.84	25.15	4.31
		1	99		20.93	25.58	4.65
		100	0		20.48	26.29	5.81
26365	1882.5	1	0	QPSK	22.35	26.20	3.85
		1	50		22.77	26.31	3.54
		1	99		22.39	26.21	3.82
		100	0		21.61	26.18	4.57
		1	0	16QAM	21.71	26.26	4.55
		1	50		22.39	26.47	4.08
		1	99		21.63	26.15	4.52
		100	0		20.71	26.15	5.44
26590	1905	1	0	QPSK	22.47	26.36	3.89
		1	50		22.46	26.34	3.88
		1	99		22.58	26.33	3.75
		100	0		21.52	26.65	5.13
		1	0	16QAM	22.31	26.60	4.29
		1	50		22.29	26.48	4.19
		1	99		22.38	26.56	4.18
		100	0		20.65	26.72	6.07

5.1.10 LTE B26 Conducted RF Power Output Results

Test Data (1.4MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26697	824.7	1	0	QPSK	22.67	26.29	3.62
		1	2		22.66	26.26	3.60
		1	5		22.43	26.15	3.72
		6	0		21.64	26.57	4.93
		1	0	16QAM	21.99	26.44	4.45
		1	2		22.45	26.79	4.34
		1	5		21.95	26.51	4.56
		6	0		20.81	26.59	5.78
26865	836.5	1	0	QPSK	22.86	26.58	3.72
		1	2		23.07	26.74	3.67
		1	5		22.83	26.56	3.73
		6	0		21.82	26.73	4.91
		1	0	16QAM	22.21	26.84	4.63
		1	2		22.41	26.96	4.55
		1	5		22.17	26.83	4.66
		6	0		20.89	26.86	5.97
27033	848.3	1	0	QPSK	22.99	26.53	3.54
		1	2		23.26	26.55	3.29
		1	5		23.06	26.43	3.37
		6	0		22.07	26.88	4.81
		1	0	16QAM	21.87	26.34	4.47
		1	2		22.29	26.54	4.25
		1	5		22.14	26.43	4.29
		6	0		21.04	26.71	5.67

Test Data (3MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26705	825.5	1	0	QPSK	22.54	26.22	3.68
		1	8		22.49	26.13	3.64
		1	15		22.86	26.66	3.80
		15	0		21.69	27.02	5.33
		1	0	16QAM	22.81	27.09	4.28
		1	8		22.03	26.44	4.41
		1	15		21.93	26.59	4.66
		15	0		20.67	26.69	6.02
26865	836.5	1	0	QPSK	22.64	26.37	3.73
		1	8		22.69	26.29	3.60
		1	15		22.94	26.76	3.82
		15	0		21.478	26.79	5.312
		1	0	16QAM	23.11	26.81	3.70
		1	8		22.96	26.56	3.60
		1	15		22.87	26.67	3.80
		15	0		20.89	26.77	5.88
27025	847.5	1	0	QPSK	22.89	26.53	3.64
		1	8		23.02	26.42	3.40
		1	15		22.92	26.35	3.43
		15	0		21.94	26.98	5.04
		1	0	16QAM	21.84	26.39	4.55
		1	8		21.73	26.15	4.42
		1	15		21.85	26.23	4.38
		15	0		21.09	27.11	6.02

Test Data (5MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26715	826.5	1	0	QPSK	22.69	26.28	3.59
		1	13		22.65	26.29	3.64
		1	24		22.66	26.43	3.77
		25	0		21.57	27.01	5.44
		1	0	16QAM	21.91	26.21	4.30
		1	13		21.93	26.28	4.35
		1	24		22.15	26.62	4.47
		25	0		20.62	26.94	6.32
26865	836.5	1	0	QPSK	22.57	26.28	3.71
		1	13		22.43	26.04	3.61
		1	24		22.69	26.49	3.80
		25	0		21.72	27.03	5.31
		1	0	16QAM	21.36	26.09	4.73
		1	13		21.45	26.12	4.67
		1	24		21.39	26.22	4.83
		25	0		20.83	27.09	6.26
27015	846.5	1	0	QPSK	22.96	26.49	3.53
		1	13		22.69	26.19	3.50
		1	24		22.99	26.39	3.40
		25	0		21.92	27.12	5.20
		1	0	16QAM	21.79	26.26	4.47
		1	13		21.73	26.14	4.41
		1	24		21.97	26.31	4.34
		25	0		21.03	26.89	5.86

Test Data (10MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
26740	829	1	0	QPSK	22.89	26.56	3.67
		1	25		22.62	26.39	3.77
		1	49		22.96	26.62	3.66
		50	0		21.62	27.23	5.61
		1	0	16QAM	22.34	26.78	4.44
		1	25		22.15	26.72	4.57
		1	49		23.03	27.39	4.36
		50	0		20.91	27.31	6.40
26865	836.5	1	0	QPSK	22.65	26.32	3.67
		1	25		22.99	26.64	3.65
		1	49		22.77	26.49	3.72
		50	0		21.73	27.36	5.63
		1	0	16QAM	21.78	25.91	4.13
		1	25		22.21	26.34	4.13
		1	49		22.13	26.34	4.21
		50	0		20.79	26.82	6.03
26990	844	1	0	QPSK	22.75	26.32	3.57
		1	25		22.92	26.39	3.47
		1	49		23.09	26.51	3.42
		50	0		22.05	26.83	4.78
		1	0	16QAM	22.25	26.69	4.44
		1	25		22.03	26.44	4.41
		1	49		22.01	26.45	4.44
		50	0		20.76	26.75	5.99

5.1.11 LTE B41 Conducted RF Power Output Results

Test Data (5MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
39675	2498.5	1	0	QPSK	23.35	27.61	4.26
		1	13		23.30	27.55	4.25
		1	24		23.22	27.53	4.31
		25	0		22.31	27.45	5.14
		1	0	16QAM	23.14	27.98	4.84
		1	13		23.23	27.93	4.7
		1	24		22.94	27.58	4.64
		25	0		21.56	27.45	5.89
40620	2593	1	0	QPSK	23.36	27.84	4.48
		1	13		23.59	27.88	4.29
		1	24		23.46	27.87	4.41
		25	0		23.22	27.55	4.33
		1	0	16QAM	22.41	27.79	5.38
		1	13		22.50	27.84	5.34
		1	24		22.31	27.72	5.41
		25	0		21.41	27.63	6.22
41565	2687.5	1	0	QPSK	23.45	27.60	4.15
		1	13		23.73	27.56	3.83
		1	24		23.68	27.46	3.78
		25	0		22.62	27.39	4.77
		1	0	16QAM	22.73	27.64	4.91
		1	13		22.54	27.46	4.92
		1	24		22.68	27.38	4.70
		25	0		21.50	27.35	5.85

Test Data (10MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
39700	2501	1	0	QPSK	23.28	27.57	4.29
		1	25		23.25	27.39	4.14
		1	49		22.99	27.30	4.31
		50	0		22.33	27.53	5.20
		1	0	16QAM	22.84	27.81	4.97
		1	25		22.66	27.30	4.64
		1	49		22.74	27.57	4.83
		50	0		21.64	27.73	6.09
40620	2593	1	0	QPSK	23.34	28.00	4.66
		1	25		23.28	27.55	4.27
		1	49		23.32	27.64	4.32
		50	0		22.48	27.71	5.23
		1	0	16QAM	22.72	27.95	5.23
		1	25		22.82	27.44	4.62
		1	49		22.85	27.69	4.84
		50	0		21.40	27.59	6.19
41540	2685	1	0	QPSK	23.66	27.87	4.21
		1	25		23.74	27.65	3.91
		1	49		23.56	27.43	3.87
		50	0		22.74	27.73	4.99
		1	0	16QAM	22.54	27.60	5.06
		1	25		22.36	27.37	5.01
		1	49		22.41	27.20	4.79
		50	0		21.58	27.46	5.88

Test Data (15MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
39725	2503.5	1	0	QPSK	23.41	27.50	4.09
		1	38		23.10	27.24	4.14
		1	74		23.35	27.77	4.42
		75	0		22.27	27.62	5.35
		1	0	16QAM	23.09	28.08	4.99
		1	38		23.01	27.81	4.80
		1	74		22.77	27.88	5.11
		75	0		21.24	27.67	6.43
40620	2593	1	0	QPSK	22.92	27.42	4.50
		1	38		23.15	27.47	4.32
		1	74		23.21	27.56	4.35
		75	0		22.36	27.72	5.36
		1	0	16QAM	21.87	27.17	5.30
		1	38		22.53	27.81	5.28
		1	74		22.56	27.78	5.22
		75	0		22.01	27.77	5.76
41515	2682.5	1	0	QPSK	23.51	27.68	4.17
		1	38		23.61	27.72	4.11
		1	74		23.52	27.46	3.94
		75	0		22.62	27.73	5.11
		1	0	16QAM	22.23	27.43	5.20
		1	38		22.34	27.48	5.14
		1	74		22.62	27.36	4.74
		75	0		21.41	27.52	6.11

Test Data (20MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
39750	2506	1	0	QPSK	23.34	27.78	4.44
		1	50		23.48	27.85	4.37
		1	99		23.14	27.89	4.75
		100	0		22.37	27.75	5.38
		1	0	16QAM	22.98	27.86	4.88
		1	50		23.10	27.85	4.75
		1	99		22.85	27.99	5.14
		100	0		21.42	27.81	6.39
40620	2593	1	0	QPSK	23.36	28.02	4.66
		1	50		23.45	27.74	4.29
		1	99		23.40	27.67	4.27
		100	0		22.50	28.14	5.64
		1	0	16QAM	22.79	27.91	5.12
		1	50		23.59	28.47	4.88
		1	99		22.75	27.63	4.88
		100	0		21.41	28.11	6.70
41490	2680	1	0	QPSK	23.70	27.95	4.25
		1	50		23.96	27.88	3.92
		1	99		23.77	27.64	3.87
		100	0		22.67	27.71	5.04
		1	0	16QAM	22.50	27.67	5.17
		1	50		22.67	27.55	4.88
		1	99		23.39	27.41	4.02
		100	0		21.59	27.64	6.05

5.1.12 LTE B66 Conducted RF Power Output Results

Test Data (1.4MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
131979	1710.7	1	0	QPSK	22.82	27.15	4.33
		1	13		23.10	27.47	4.37
		1	24		22.85	27.33	4.48
		25	0		21.90	27.79	5.89
		1	0	16QAM	22.31	27.49	5.18
		1	13		22.40	27.65	5.25
		1	24		22.44	27.50	5.06
		25	0		21.21	27.90	6.69
132322	1745	1	0	QPSK	22.75	27.91	5.16
		1	13		22.62	27.39	4.77
		1	24		22.80	27.51	4.71
		25	0		21.92	27.36	5.44
		1	0	16QAM	21.79	27.43	5.64
		1	13		21.66	27.59	5.93
		1	24		21.23	27.47	6.24
		25	0		21.22	27.58	6.36
132665	1779.3	1	0	QPSK	22.71	28.05	5.34
		1	13		22.64	27.82	5.18
		1	24		22.82	27.65	4.83
		25	0		21.95	27.40	5.45
		1	0	16QAM	22.16	27.58	5.42
		1	13		22.05	27.36	5.31
		1	24		21.95	27.16	5.21
		25	0		20.86	27.35	6.49

Test Data (3MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
131987	1711.5	1	0	QPSK	22.77	27.39	4.62
		1	13		22.62	27.52	4.90
		1	24		22.58	27.63	5.05
		25	0		21.81	27.79	5.98
		1	0	16QAM	22.42	27.93	5.51
		1	13		22.65	27.61	4.96
		1	24		22.59	27.53	4.94
		25	0		21.26	27.82	6.56
132322	1745	1	0	QPSK	23.12	27.82	4.70
		1	13		23.04	27.60	4.56
		1	24		22.86	27.76	4.90
		25	0		22.26	27.48	5.22
		1	0	16QAM	22.75	27.30	4.55
		1	13		22.81	27.69	4.88
		1	24		22.47	27.85	5.38
		25	0		21.15	27.29	6.14
132657	1778.5	1	0	QPSK	22.89	27.47	4.58
		1	13		22.55	27.06	4.51
		1	24		22.42	27.33	4.91
		25	0		21.86	27.44	5.58
		1	0	16QAM	22.41	27.26	4.85
		1	13		22.37	26.99	4.62
		1	24		22.17	27.42	5.25
		25	0		20.98	27.17	6.19

Test Data (5MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
131997	1712.5	1	0	QPSK	22.84	28.09	5.25
		1	13		23.15	27.81	4.66
		1	24		22.96	27.83	4.87
		25	0		22.05	27.66	5.61
		1	0	16QAM	21.72	26.89	5.17
		1	13		22.07	27.15	5.08
		1	24		21.83	27.62	5.79
		25	0		21.16	27.49	6.33
132322	1745	1	0	QPSK	22.69	27.48	4.79
		1	13		22.77	27.38	4.61
		1	24		22.91	27.83	4.92
		25	0		21.64	27.30	5.66
		1	0	16QAM	22.49	27.51	5.02
		1	13		22.33	27.62	5.29
		1	24		22.75	27.02	4.27
		25	0		21.30	28.19	6.89
132647	1777.5	1	0	QPSK	22.36	27.03	4.67
		1	13		22.29	27.37	5.08
		1	24		22.17	27.22	5.05
		25	0		21.73	27.16	5.43
		1	0	16QAM	21.91	27.44	5.53
		1	13		21.63	27.02	5.39
		1	24		21.35	26.97	5.62
		25	0		20.78	26.86	6.08

Test Data (10MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
132022	1715	1	0	QPSK	22.67	28.15	5.48
		1	13		22.93	28.02	5.09
		1	24		23.15	27.75	4.6
		25	0		21.92	27.66	5.74
		1	0	16QAM	22.19	27.80	5.61
		1	13		22.42	27.30	4.88
		1	24		22.29	27.75	5.46
		25	0		21.03	27.72	6.69
132322	1745	1	0	QPSK	22.96	27.86	4.90
		1	13		23.14	27.51	4.37
		1	24		22.81	27.16	4.35
		25	0		21.85	27.42	5.57
		1	0	16QAM	22.15	27.12	4.97
		1	13		22.33	27.63	5.30
		1	24		21.75	27.10	5.35
		25	0		20.99	27.16	6.17
132622	1775	1	0	QPSK	23.27	27.97	4.70
		1	13		23.11	27.68	4.57
		1	24		22.86	27.31	4.45
		25	0		21.97	26.86	4.89
		1	0	16QAM	21.45	26.78	5.33
		1	13		21.63	27.10	5.47
		1	24		21.35	26.89	5.54
		25	0		20.72	27.55	6.83

Test Data (15MHz bandwidth Mode)

Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
132047	1717.5	1	0	QPSK	22.15	26.89	4.74
		1	13		22.32	26.59	4.27
		1	24		22.67	26.83	4.16
		25	0		21.66	27.02	5.36
		1	0	16QAM	22.42	27.30	4.88
		1	13		22.29	27.11	4.82
		1	24		21.99	27.08	5.09
		25	0		20.83	26.84	6.01
132322	1745	1	0	QPSK	22.82	27.15	4.33
		1	13		22.49	27.42	4.93
		1	24		22.09	27.01	4.92
		25	0		21.86	26.99	5.13
		1	0	16QAM	22.43	27.16	4.73
		1	13		22.58	27.62	5.04
		1	24		21.79	26.96	5.17
		25	0		20.75	26.66	5.91
132597	1772.5	1	0	QPSK	22.45	27.11	4.66
		1	13		22.63	27.04	4.41
		1	24		22.26	27.18	4.92
		25	0		21.42	27.19	5.77
		1	0	16QAM	21.85	26.73	4.88
		1	13		21.55	27.15	5.60
		1	24		21.31	26.59	5.28
		25	0		20.73	27.02	6.29

Test Data (20MHz bandwidth Mode)

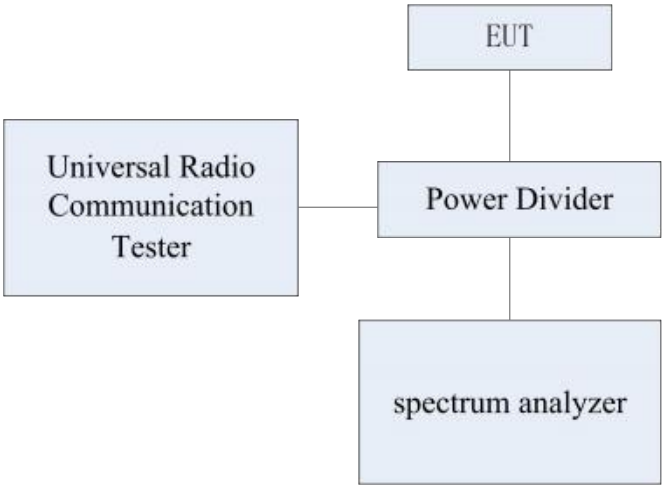
Channel	Frequency (MHz)	No.RB	RB START	Modulation	Max Power(RMS)	Max Power (PK)	PAR
132072	1720	1	0	QPSK	23.18	27.11	3.93
		1	13		23.29	27.56	4.27
		1	24		22.43	27.16	4.73
		25	0		21.75	26.95	5.20
		1	0	16QAM	21.81	27.52	5.71
		1	13		22.23	27.58	5.35
		1	24		21.92	27.14	5.22
		25	0		21.05	27.83	6.78
132322	1745	1	0	QPSK	22.66	27.39	4.73
		1	13		23.07	28.01	4.94
		1	24		22.63	27.12	4.49
		25	0		21.86	27.29	5.43
		1	0	16QAM	22.72	27.15	4.43
		1	13		22.57	27.63	5.06
		1	24		21.60	27.43	5.83
		25	0		20.88	27.11	6.23
132572	1770	1	0	QPSK	22.61	27.12	4.51
		1	13		22.30	26.89	4.59
		1	24		22.16	27.07	4.91
		25	0		21.52	27.31	5.79
		1	0	16QAM	21.44	27.27	5.83
		1	13		22.06	27.54	5.48
		1	24		22.19	27.14	4.95
		25	0		20.67	27.06	6.39

5.2 Occupied Bandwidth

Specifications:	2.1049,22.917(b),24.238(b), RSS-Gen 6.6
DUT Serial Number:	868822040009761
Test conditions:	Ambient Temperature:15℃-35℃ Relative Humidity:30%-60% Air pressure: 86-106kPa
Test Results:	--

Test Setup

During the test, the EUT was controlled via the Wireless Communications Test Set to ensure max power transmission and proper modulation and measured by spectrum analyzer.



Test Method

The 99% occupied Bandwidth was calculated from the spectrum analyzer. Markers in the spectrum analyzer were then placed between the calculated frequencies to show the calculated 99% power Band. The 26dB Bandwidth was also measured and recorded.

Note: --

5.2.1 GSM Mode Occupied Bandwidth Results

Band	EUT channel No.	Mode	99% OBW (kHz)	-26dBc OBW (kHz)
GSM850	128	GMSK	243.0	312.9
		8PSK	250.2	317.9
	190	GMSK	244.2	315.3
		8PSK	247.1	312.8
	251	GMSK	245.9	314.0
		8PSK	246.9	311.6
PCS1900	512	GMSK	247.6	318.5
		8PSK	241.8	304.3
	661	GMSK	243.0	310.3
		8PSK	238.8	302.1
	810	GMSK	244.0	314.1
		8PSK	243.6	311.7

5.2.2 WCDMA Band mode occupied bandwidth Results

Band	EUT channel No.	Mode	99% OBW (MHz)	-26dBc OBW (MHz)
B2	9400 (1880.0 MHz)	QPSK	4.122	4.704
		16QAM	4.153	5.534
B4	1412 (1732.4 MHz)	QPSK	4.117	4.675
		16QAM	4.190	5.425
B5	4182 (836.4MHz)	QPSK	4.140	4.723
		16QAM	4.184	6.373

5.2.3 LTE B7 occupied bandwidth Results

Mode	EUT channel No.	bandwidth	No. RB	RB offset	99% occupied bandwidth [MHz]	-26dBc occupied bandwidth [MHz]
QPSK	21100 (2535MHz)	5MHz	25	0	4.460	4.869
		10MHz	50		8.936	9.745
		15MHz	75		13.427	14.520
		20MHz	100		17.836	19.100
16QAM		5MHz	25		4.467	4.898
		10MHz	50		8.933	9.591
		15MHz	75		13.436	14.450
		20MHz	100		17.839	19.040

5.2.4 LTE B12 occupied bandwidth Results

Mode	EUT channel No.	bandwidth	No. RB	RB offset	99% occupied bandwidth [MHz]	-26dBc occupied bandwidth [MHz]
QPSK	23095 (707.5MHz)	1.4MHz	6	0	1.084	1.250
		3MHz	15		2.684	2.949
		5MHz	25		4.470	4.930
		10MHz	50		8.930	9.557
16QAM		1.4MHz	6		1.083	1.248
		3MHz	15		2.682	2.938
		5MHz	25		4.473	4.882
		10MHz	50		8.936	9.600

5.2.5 LTE B13 occupied bandwidth Results

Mode	EUT channel No.	bandwidth	No. RB	RB offset	99% occupied bandwidth [MHz]	-26dBc occupied bandwidth [MHz]
QPSK	23230 (782MHz)	5MHz	25	0	4.477	4.956
		10MHz	50		8.958	9.637
16QAM		5MHz	25		4.475	4.918
		10MHz	50		8.954	9.723

5.2.6 LTE B25 occupied bandwidth Results

Mode	EUT channel No.	bandwidth	No. RB	RB offset	99% occupied bandwidth [MHz]	-26dBc occupied bandwidth [MHz]
QPSK	26365 （1882.5MHz）	1.4MHz	6	0	1.086	1.276
		3MHz	15		2.684	2.960
		5MHz	25		4.463	4.856
		10MHz	50		8.933	9.655
		15MHz	75		13.333	14.400
		20MHz	100		17.761	18.900
16QAM		1.4MHz	6		1.085	1.272
		3MHz	15		2.682	2.971
		5MHz	25		4.468	4.892
		10MHz	50		8.918	9.575
		15MHz	75		13.355	14.500
		20MHz	100		17.732	18.780

5.2.7 LTE B26 occupied bandwidth Results

Test Data (Part22:824 MHz ~849MHz)

Mode	EUT channel No.	bandwidth	No. RB	RB offset	99% occupied bandwidth [MHz]	-26dBc occupied bandwidth [MHz]
QPSK	26915 （836.5MHz）	1.4MHz	6	0	1.086	1.253
		3MHz	15		2.681	2.946
		5MHz	25		4.466	4.885
		10MHz	50		8.936	9.615
		15MHz	75		13.419	14.660
16QAM		1.4MHz	6		1.081	1.259
		3MHz	15		2.680	2.939
		5MHz	25		4.469	4.875
		10MHz	50		8.952	9.645
		15MHz	75		13.375	14.500

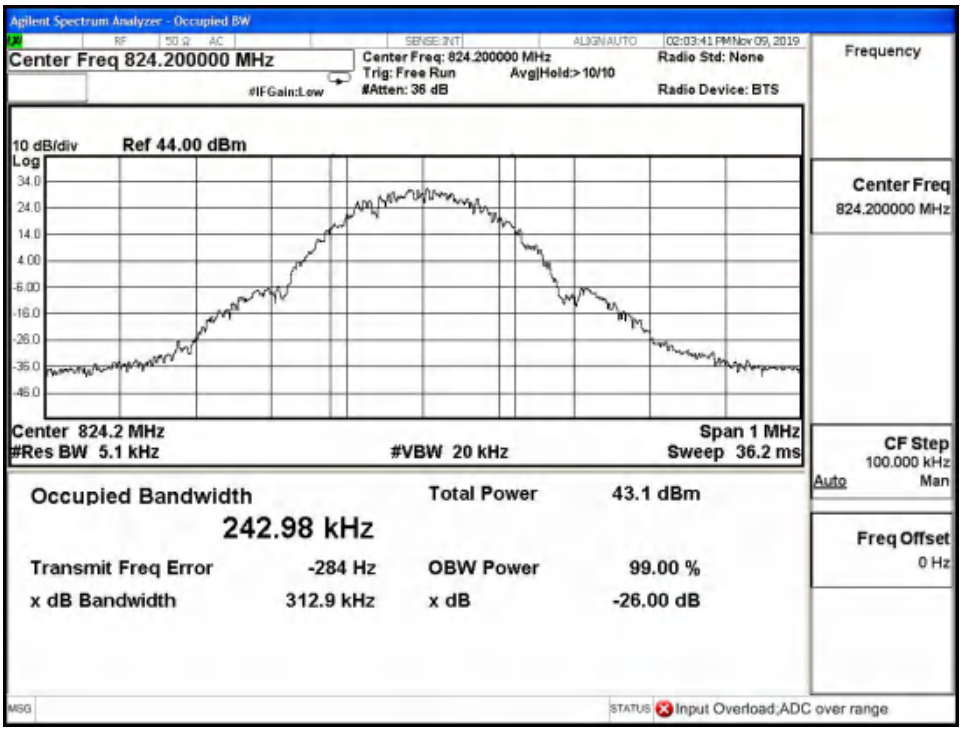
5.2.8 LTE B41 occupied bandwidth Results

Mode	EUT channel No.	bandwidth	No. RB	RB offset	99% occupied bandwidth [MHz]	-26dBc occupied bandwidth [MHz]
QPSK	40620 （2593MHz）	5MHz	25	0	4.461	4.958
		10MHz	50		8.950	9.879
		15MHz	75		13.399	15.460
		20MHz	100		17.875	18.990
16QAM		5MHz	25		4.462	4.891
		10MHz	50		8.939	9.849
		15MHz	75		13.393	15.910
		20MHz	100		17.832	19.080

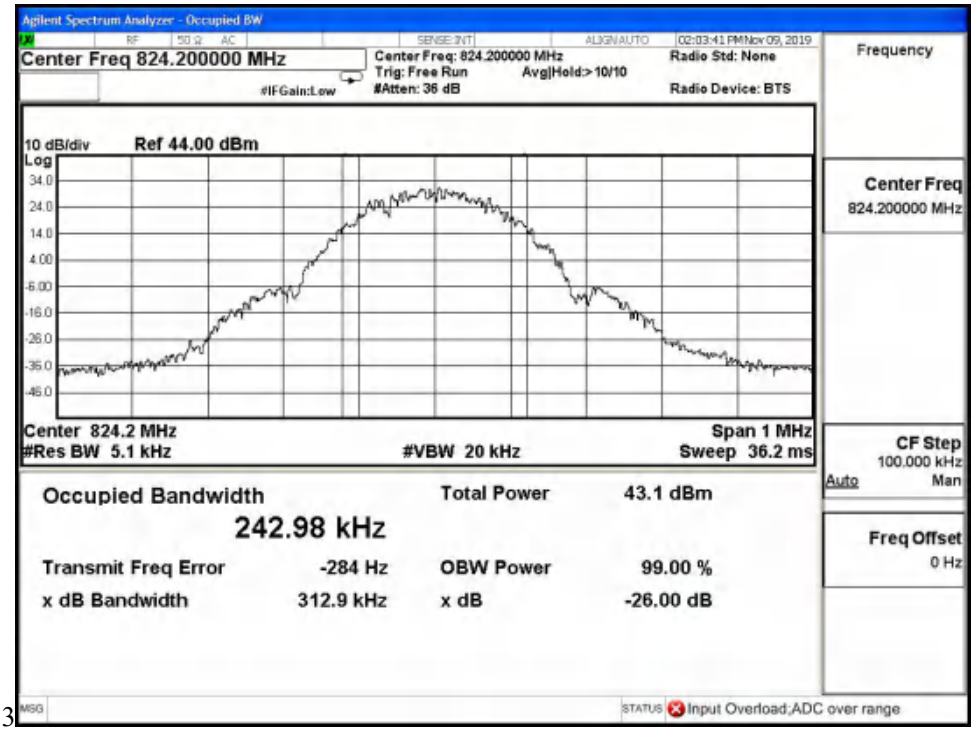
5.2.9 LTE B66 occupied bandwidth Results

Mode	EUT channel No.	bandwidth	No. RB	RB offset	99% occupied bandwidth [MHz]	-26dBc occupied bandwidth [MHz]
QPSK	132322 （1745MHz）	1.4MHz	6	0	1.084	1.279
		3MHz	15		2.683	2.925
		5MHz	25		4.471	4.922
		10MHz	50		8.932	9.650
		15MHz	75		13.390	14.570
		20MHz	100		17.816	19.020
16QAM		1.4MHz	6		1.085	1.265
		3MHz	15		2.685	2.928
		5MHz	25		4.468	4.880
		10MHz	50		8.925	9.639
		15MHz	75		13.387	14.450
		20MHz	100		17.815	18.980

Graphical results for GSM850:

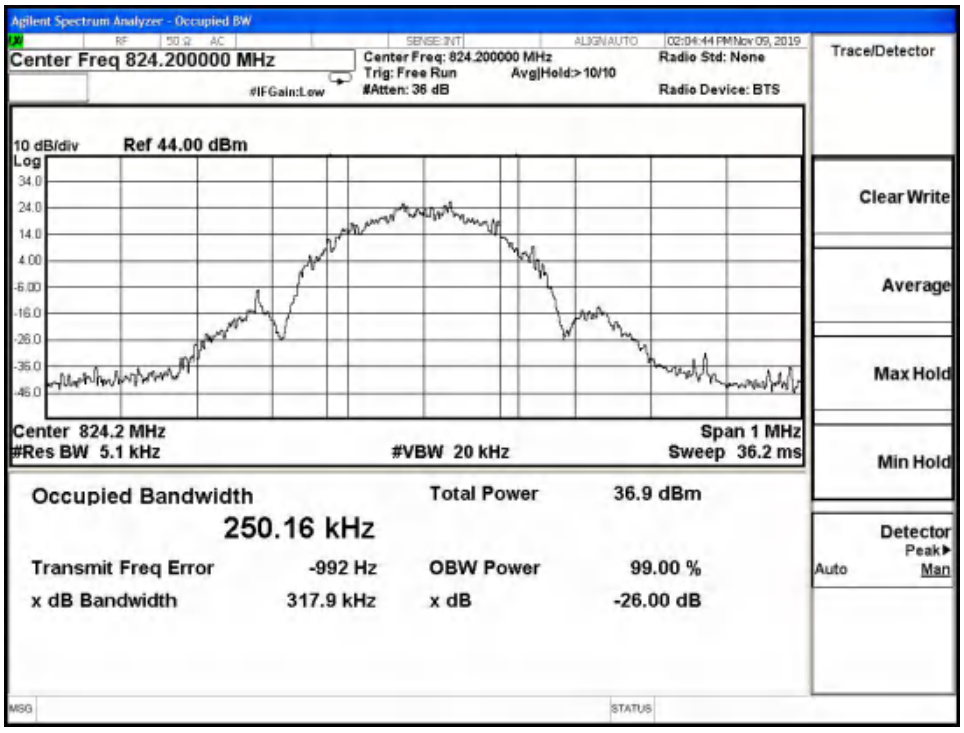


GMSK 99% Channel 128

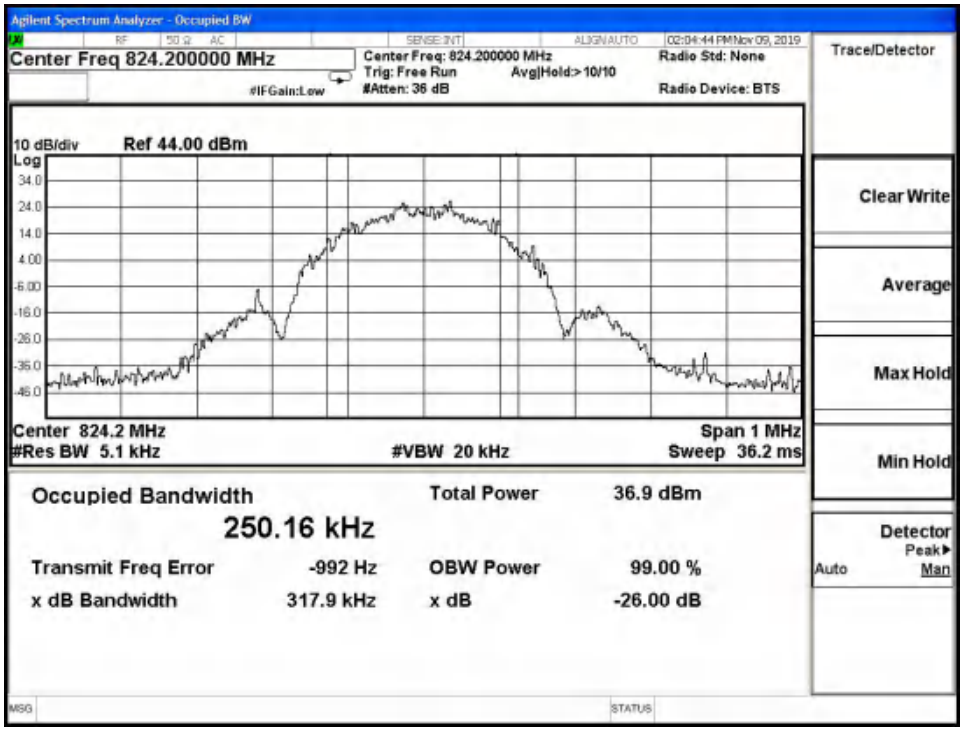


3

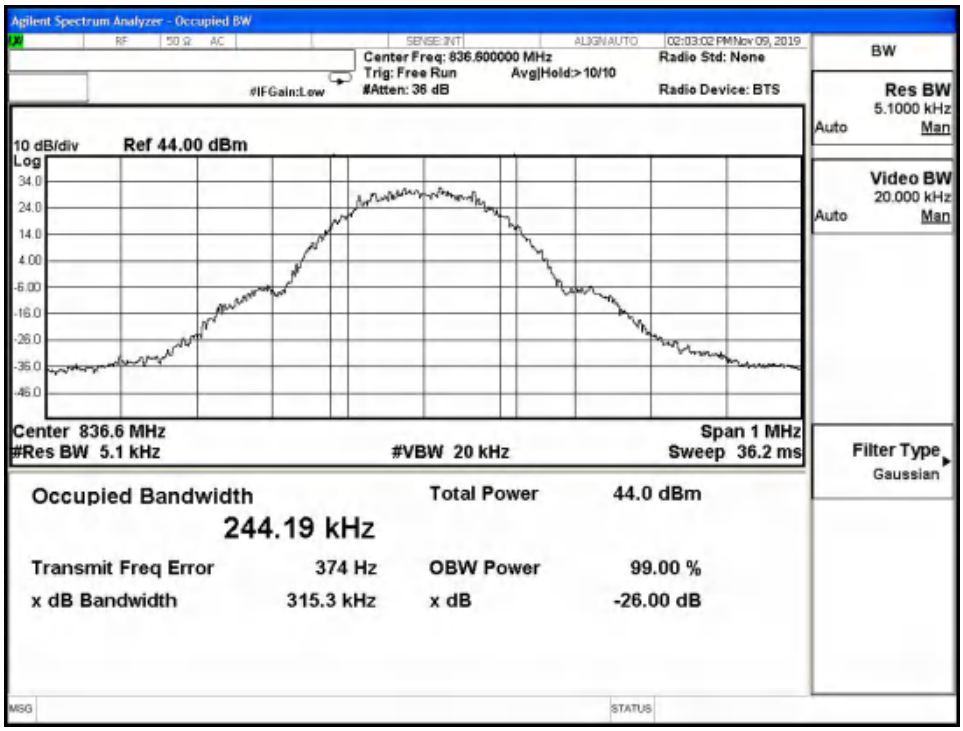
GMSK -26dBc Channel 128



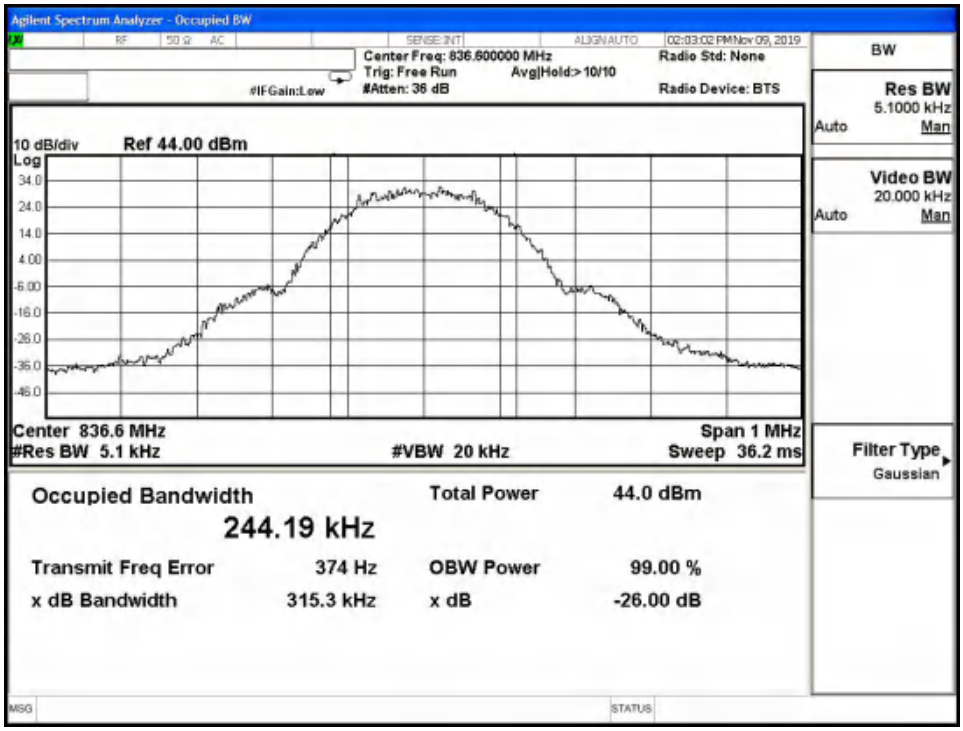
8PSK 99% Channel 128



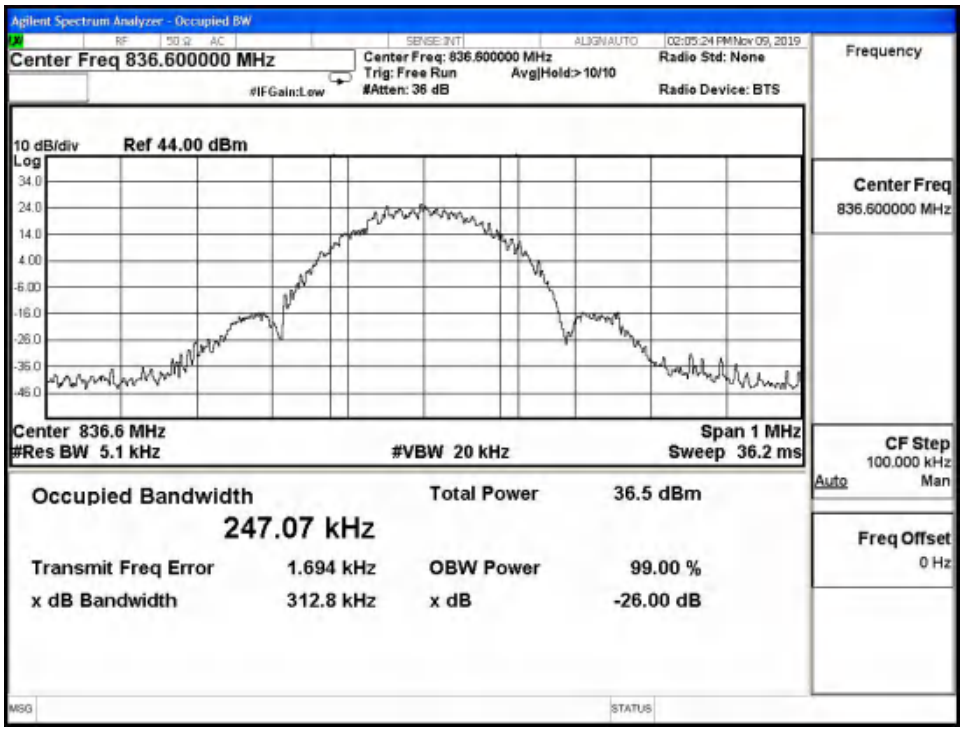
8PSK -26dBc Channel 128



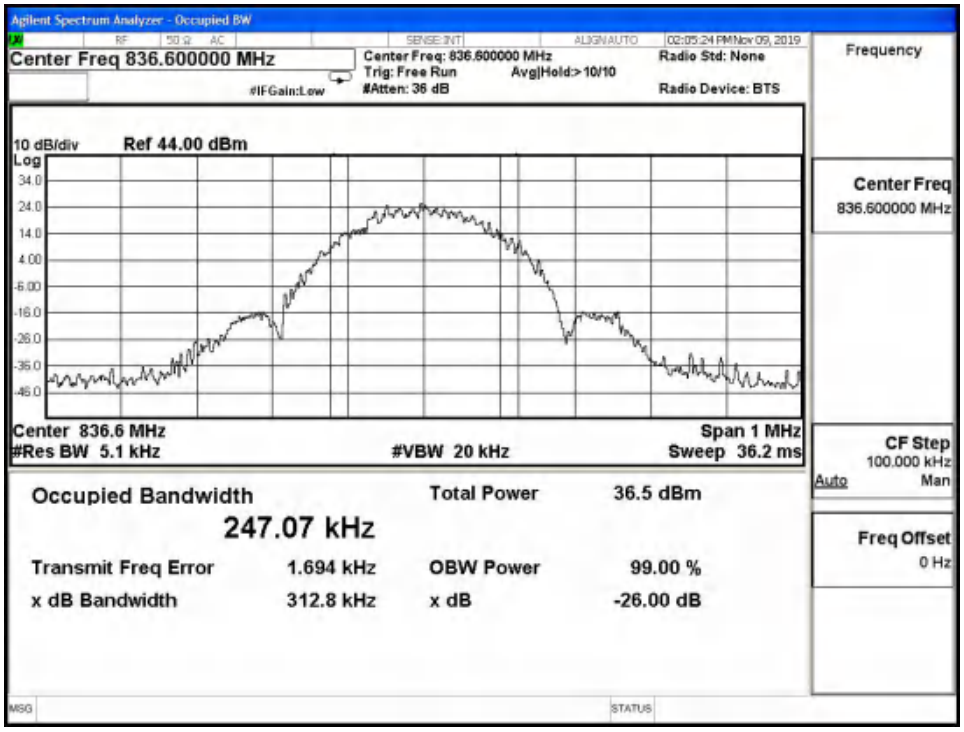
GMSK 99% Channel 190



GMSK -26dBc Channel 190



8PSK 99% Channel 190



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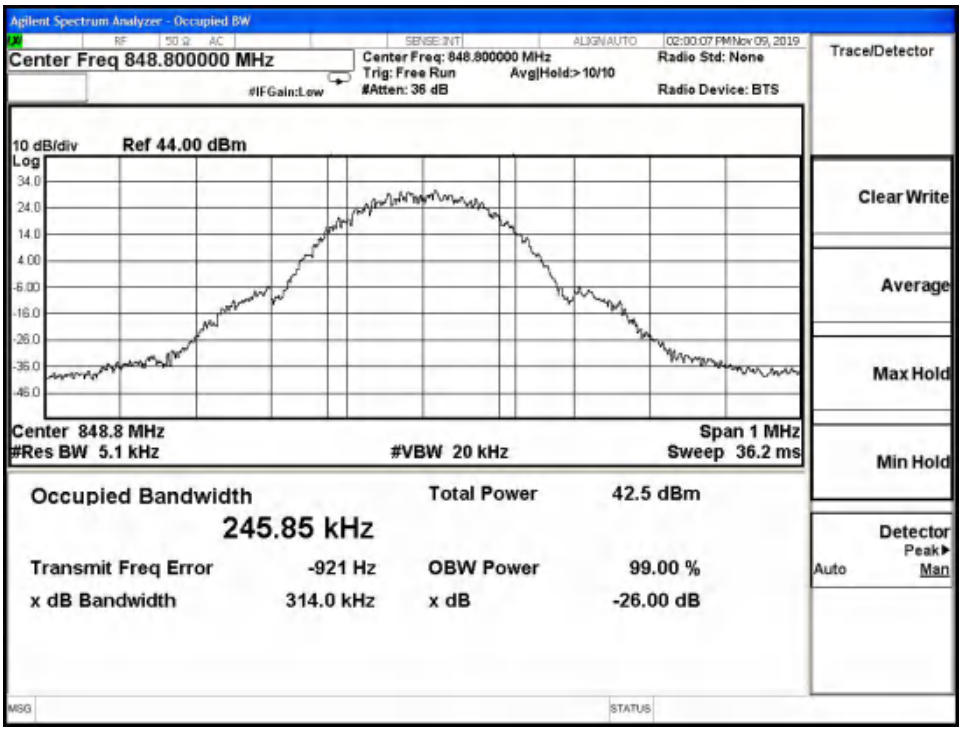
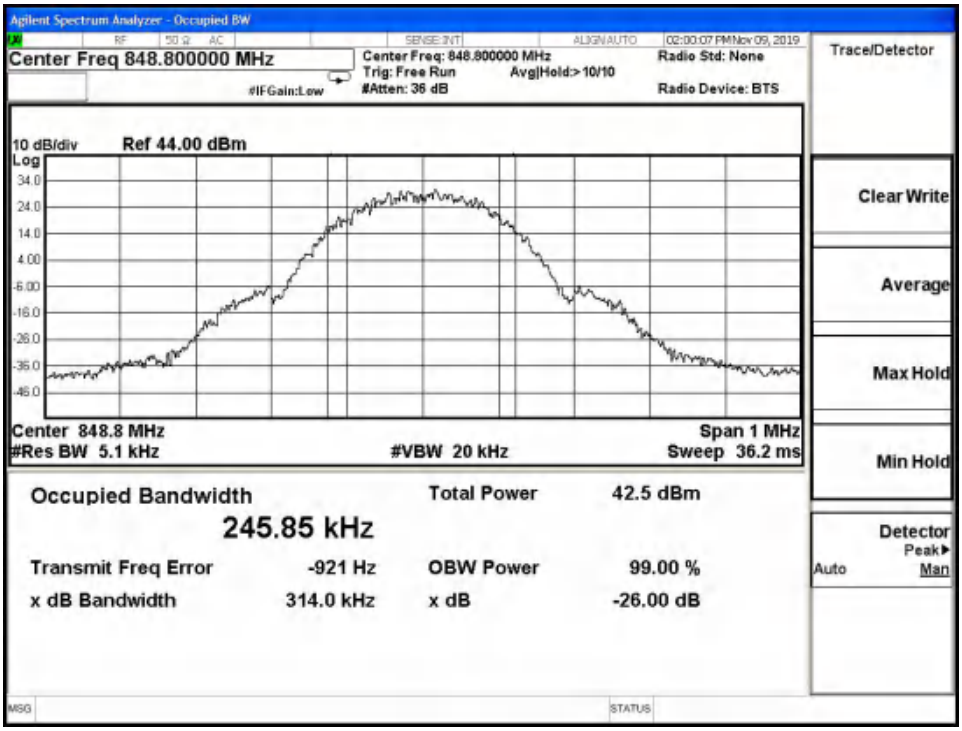
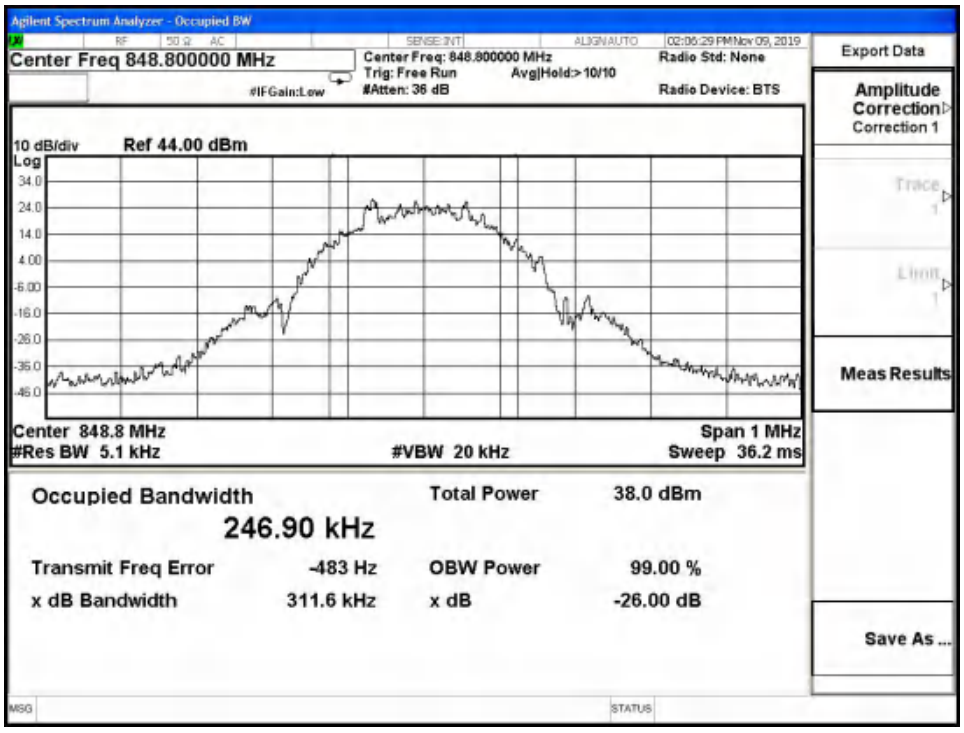


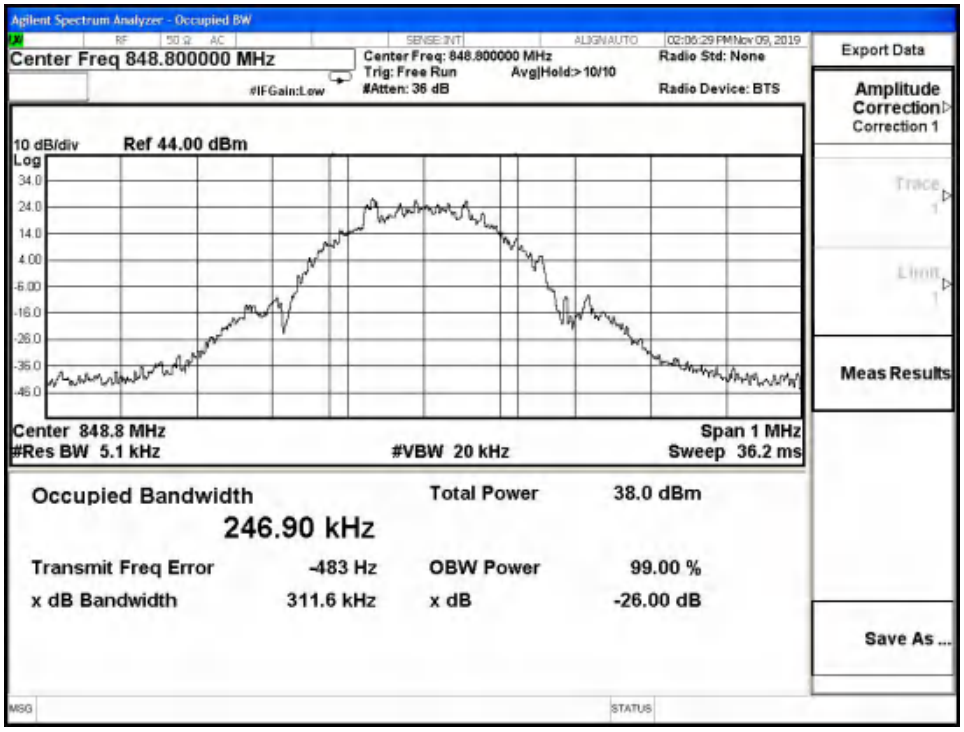
GMSK 99% Channel 251



GMSK -26dBc Channel 251

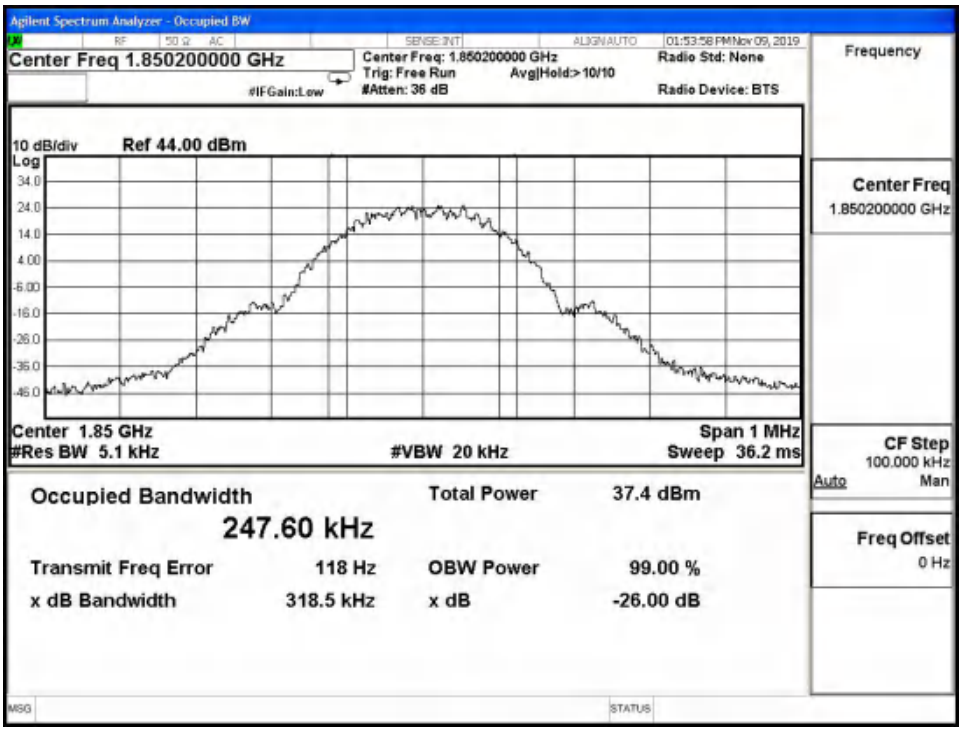


8PSK 99% Channel 251

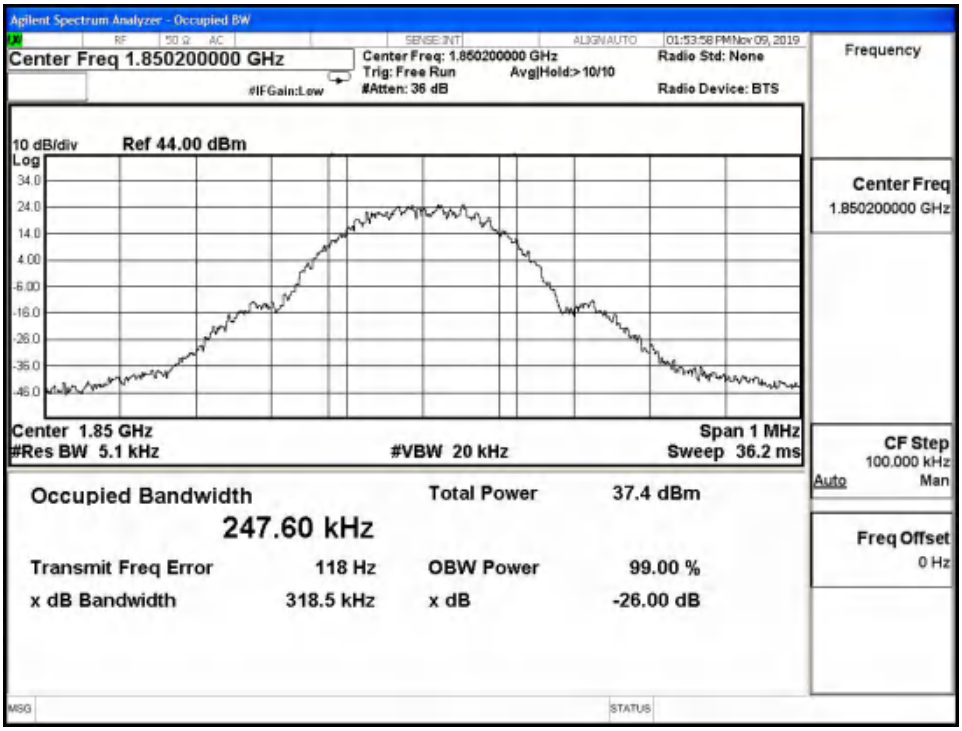


8PSK -26dBc Channel 251

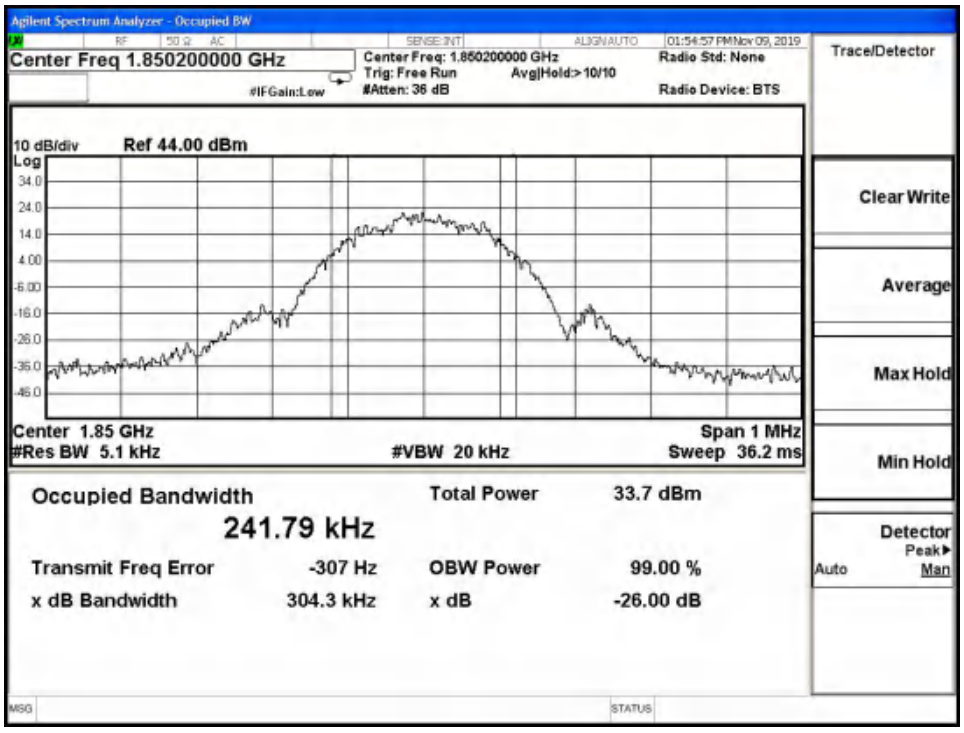
Graphical results for GSM1900:



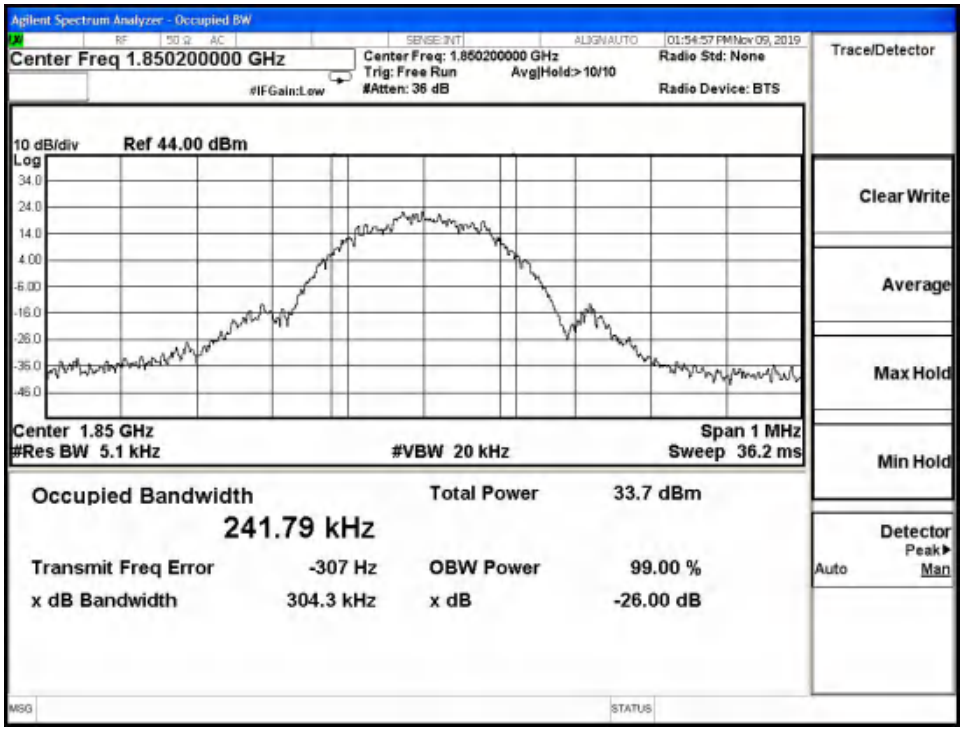
GMSK 99% Channel 512



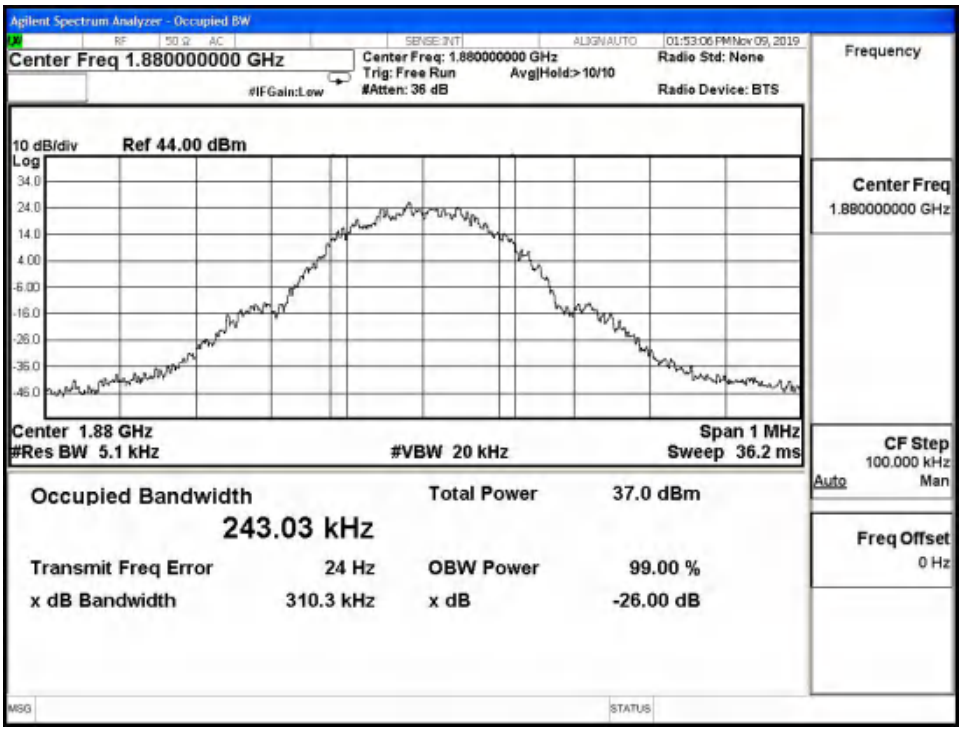
GMSK -26dBc Channel



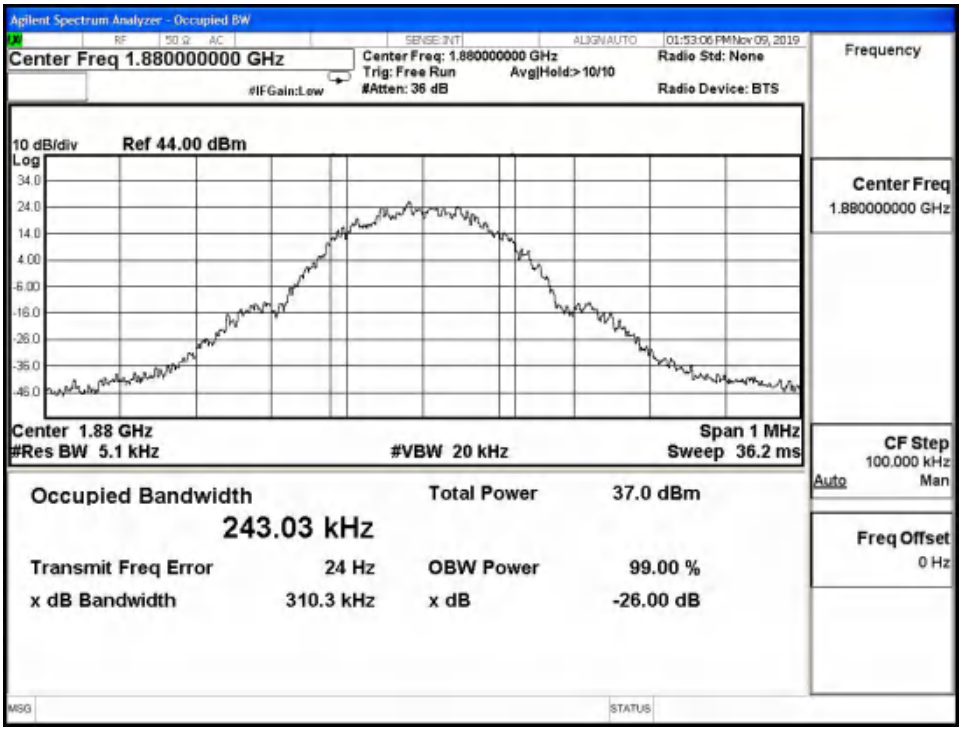
8PSK 99% Channel 512



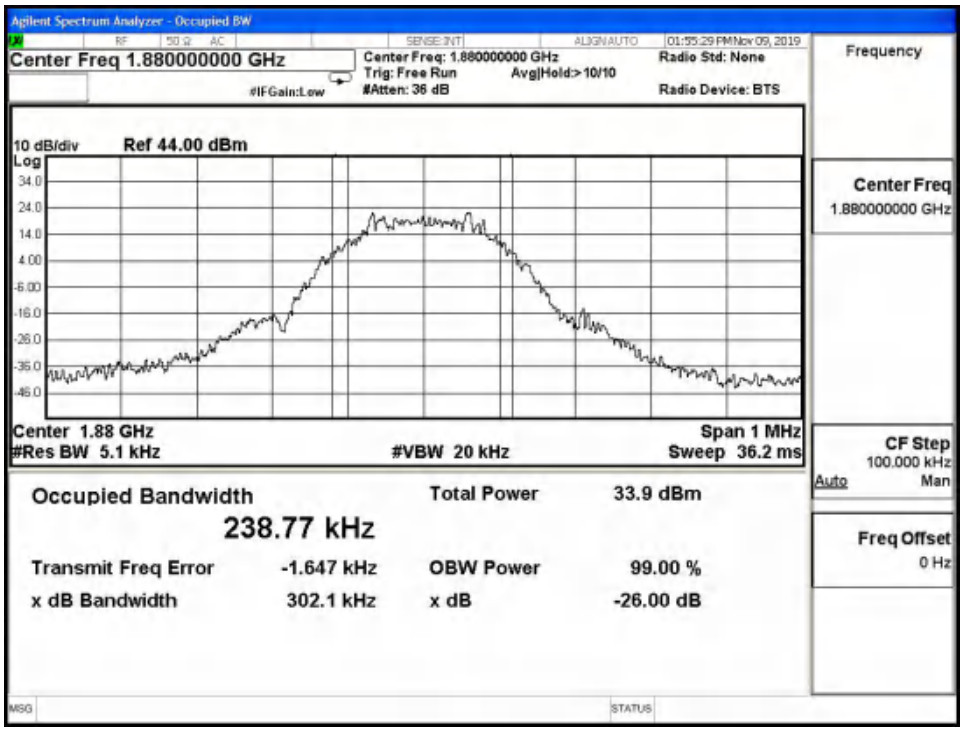
8PSK -26dBc Channel 512



GMSK 99% Channel 661



GMSK -26dBc Channel 661



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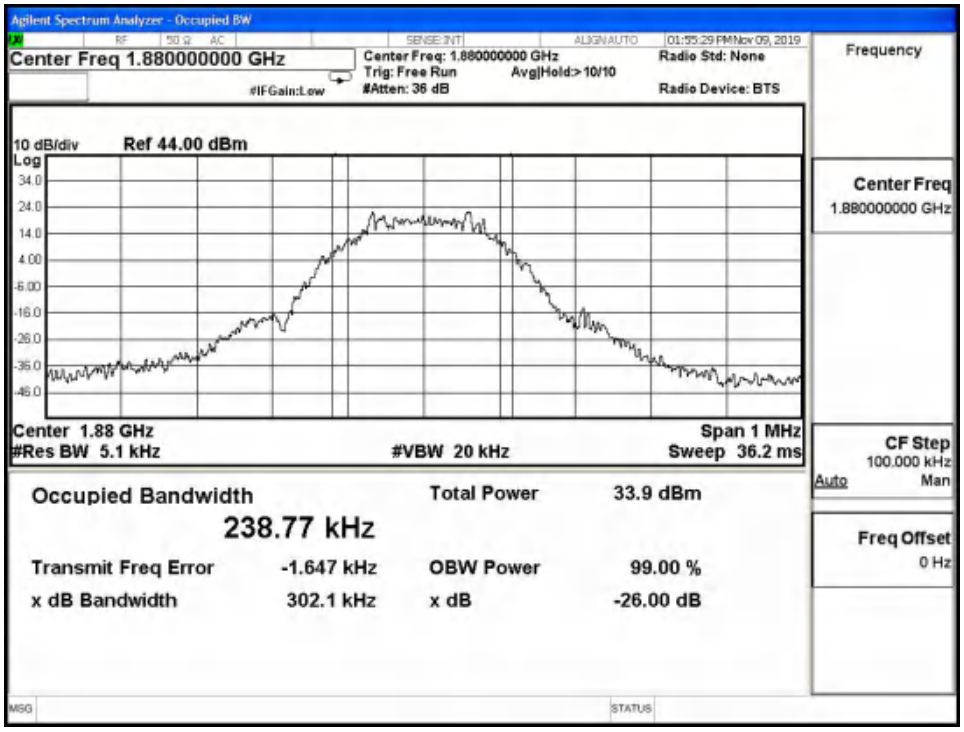
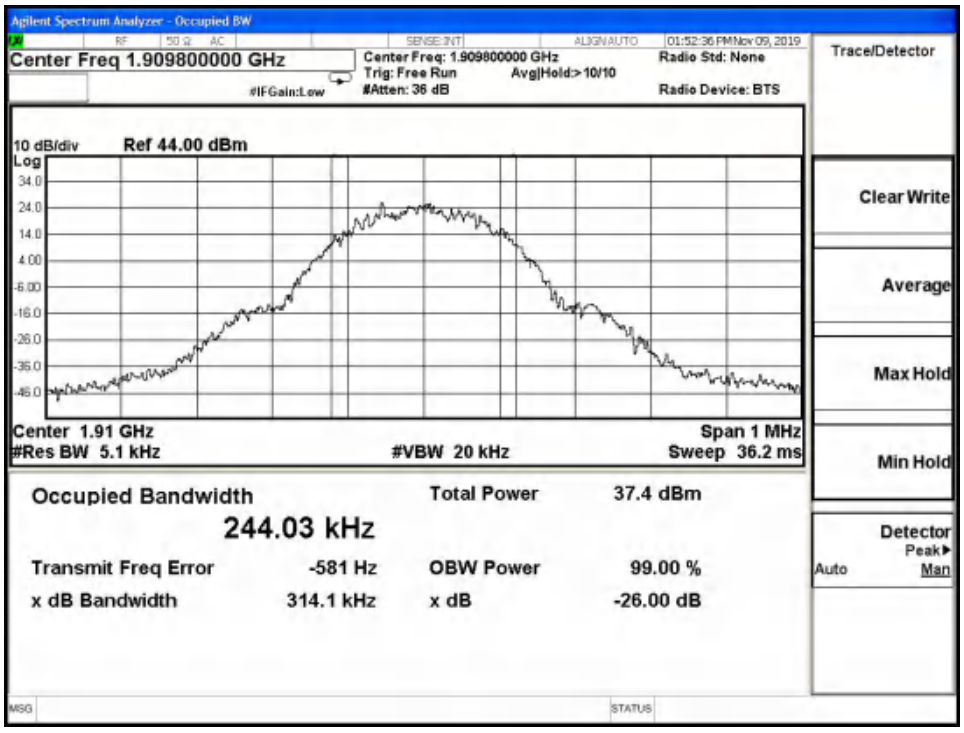
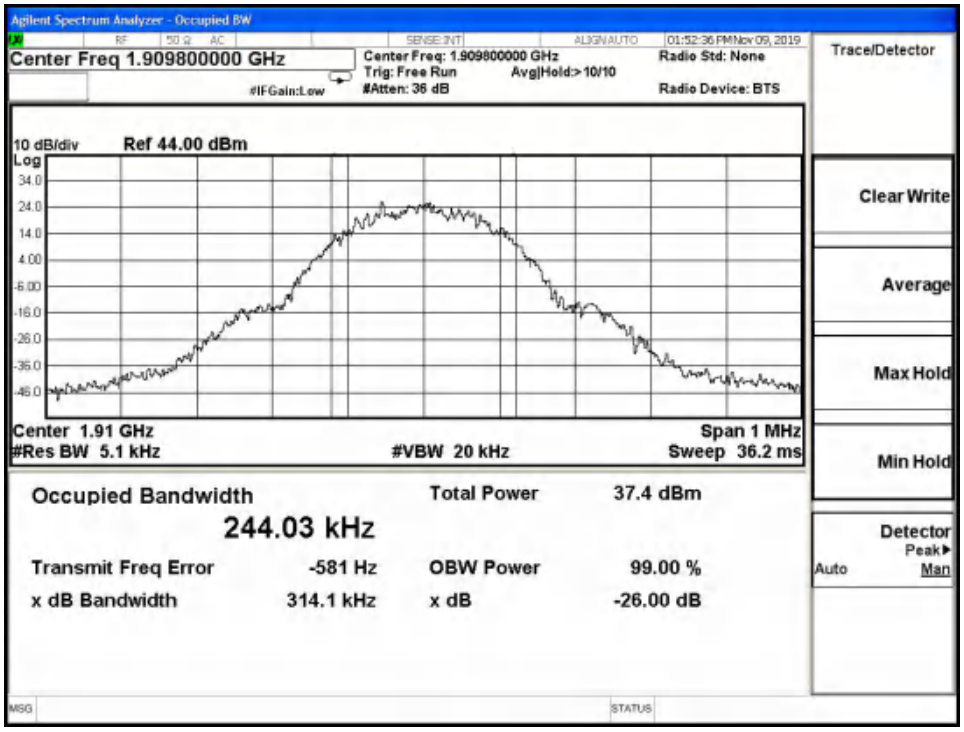


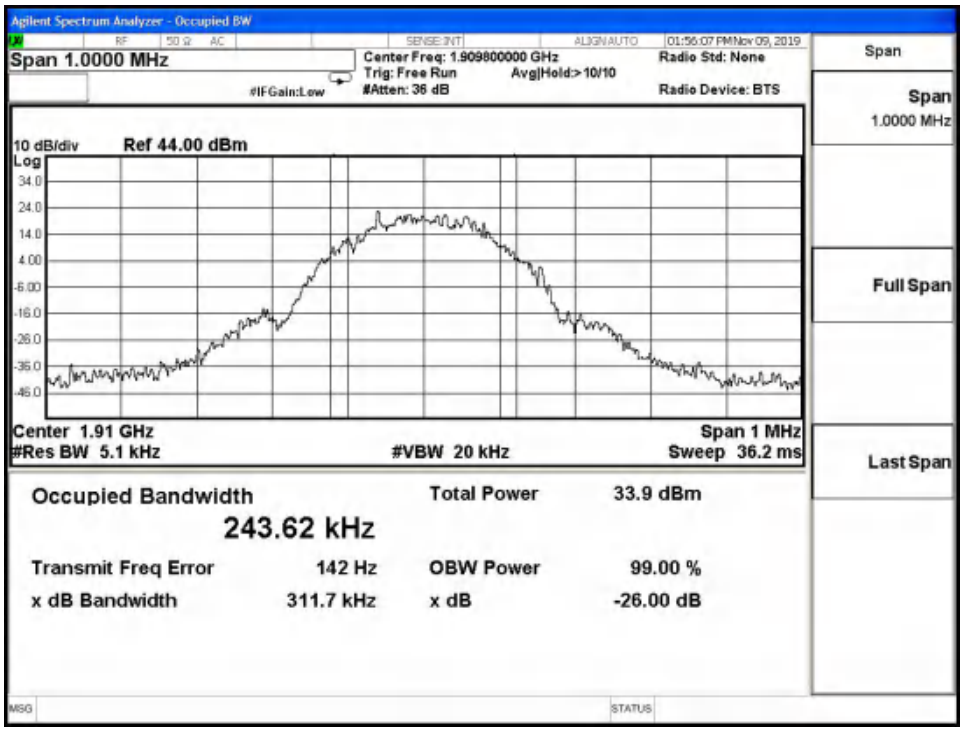
8PSK -26dBc Channel 661



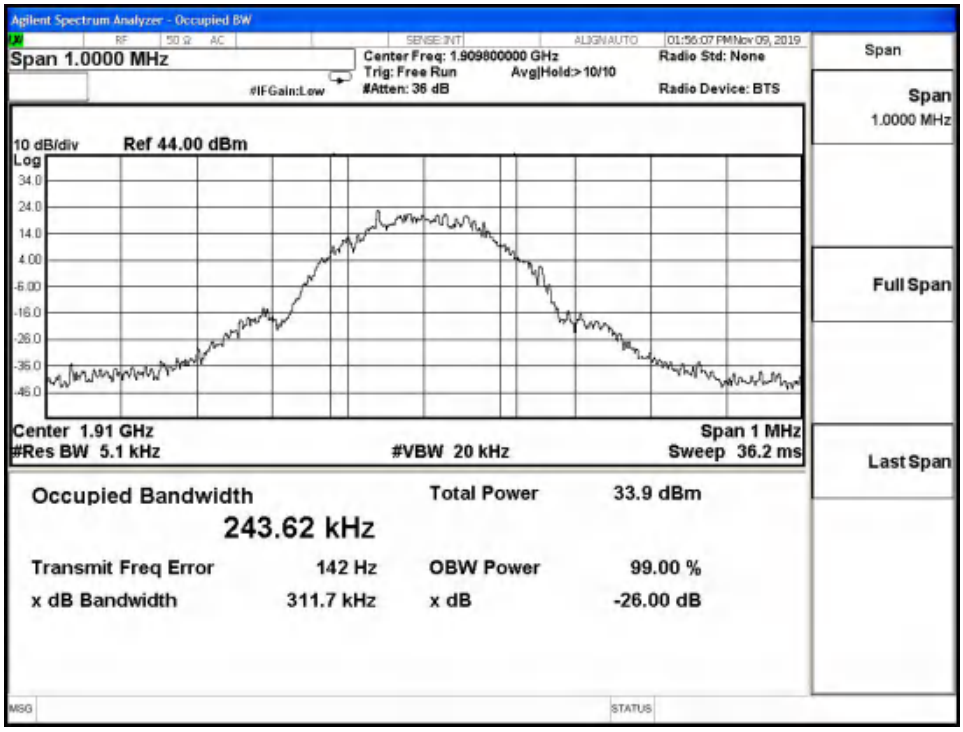
GMSK 99% Channel 810



GMSK -26dBc Channel 810

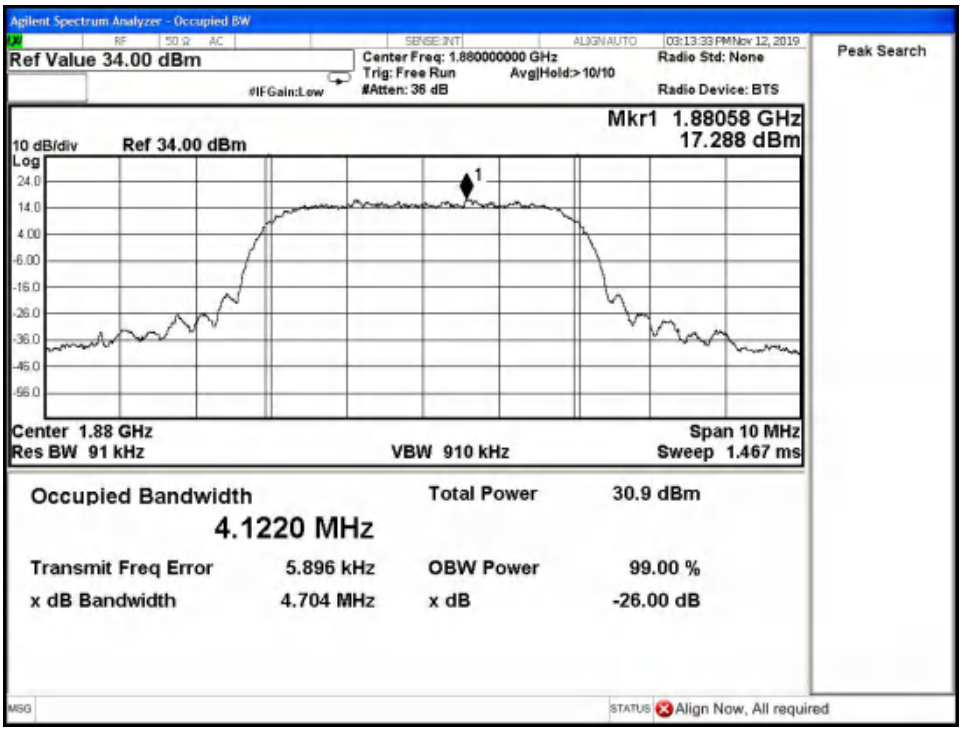


8PSK 99% Channel 810

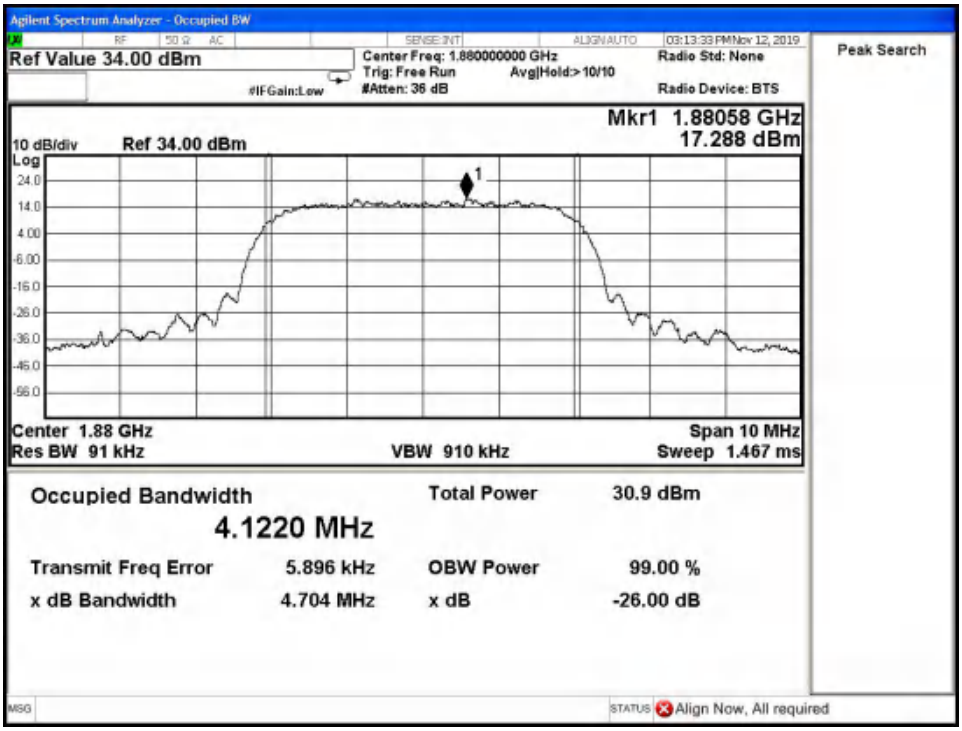


8PSK -26dBc Channel 810

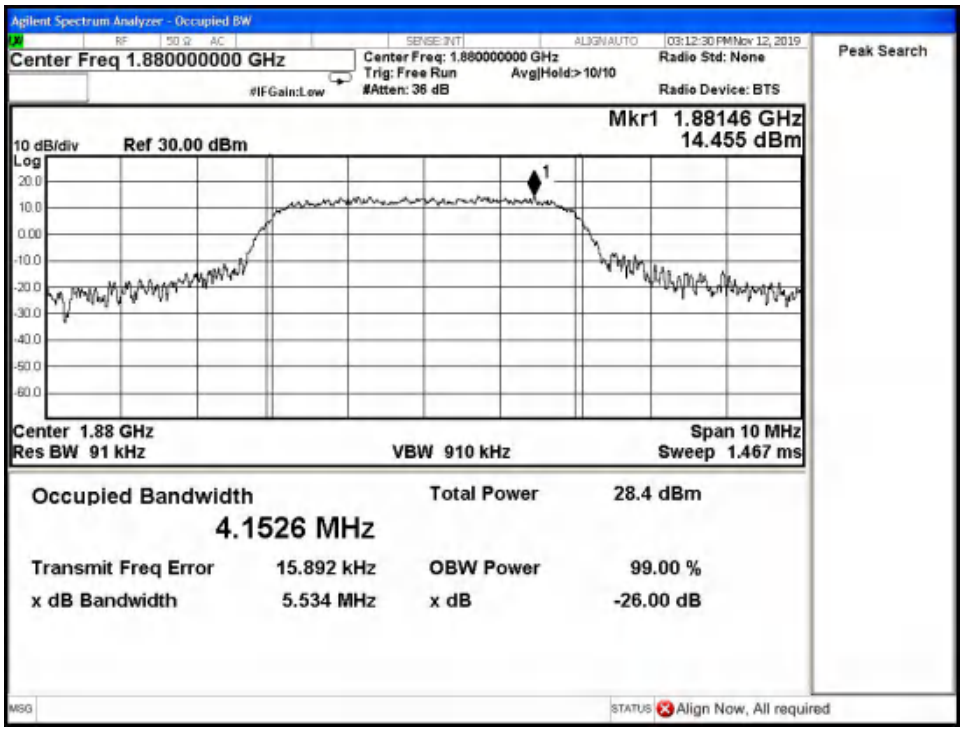
Graphical results for WCDMA Band2:



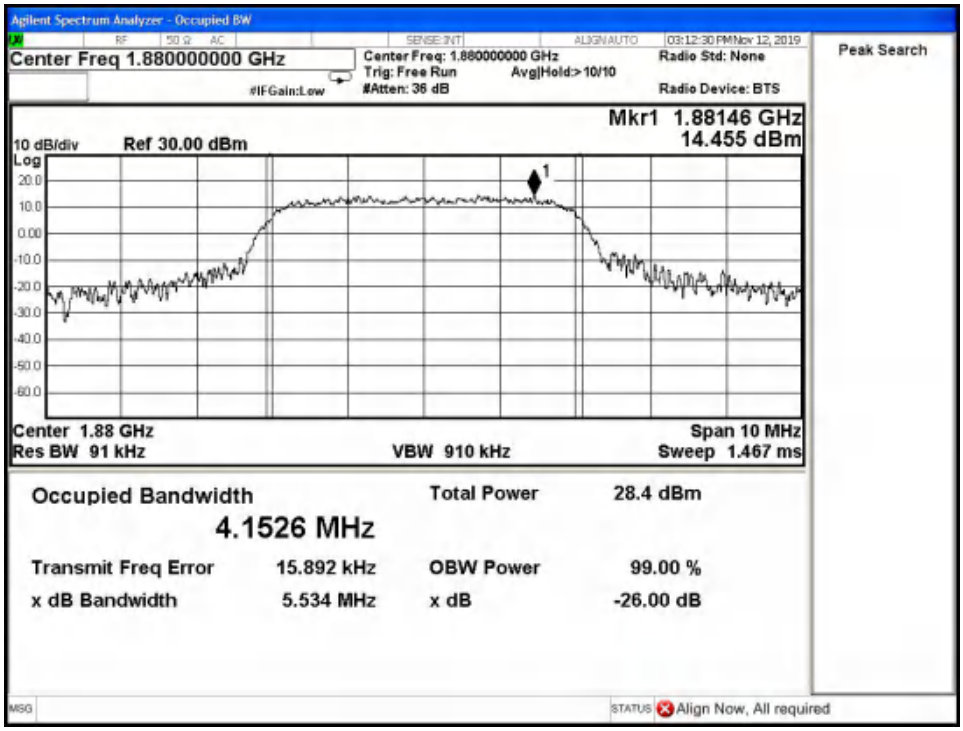
WCDMA B2 99% QPSK



WCDMA B2 -26dBc QPSK

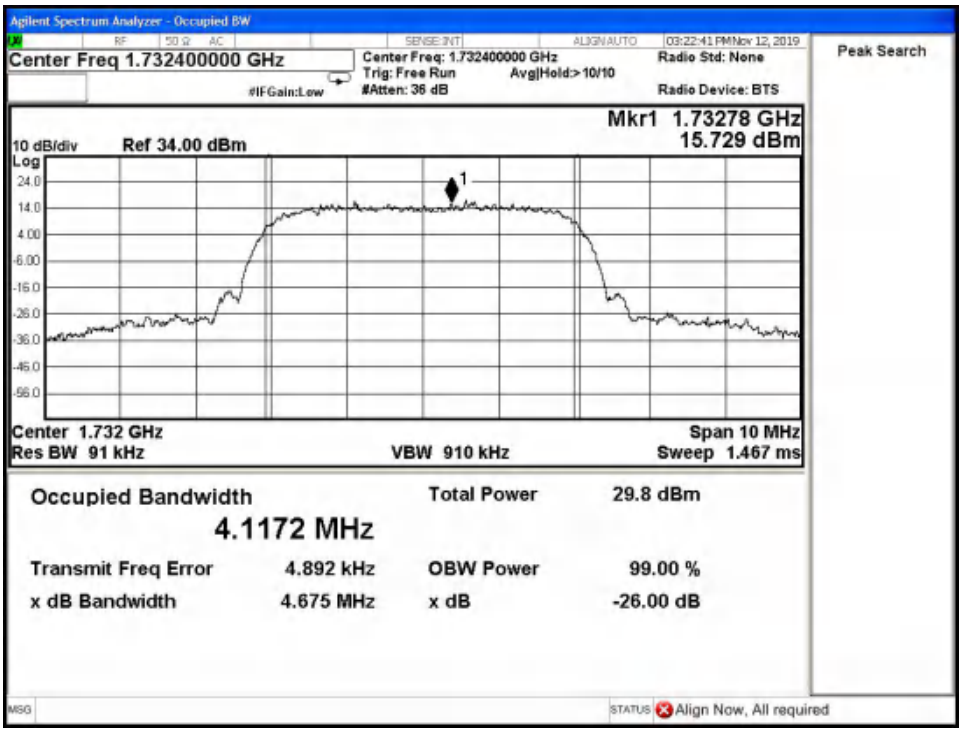


WCDMA B2 99% 16QAM

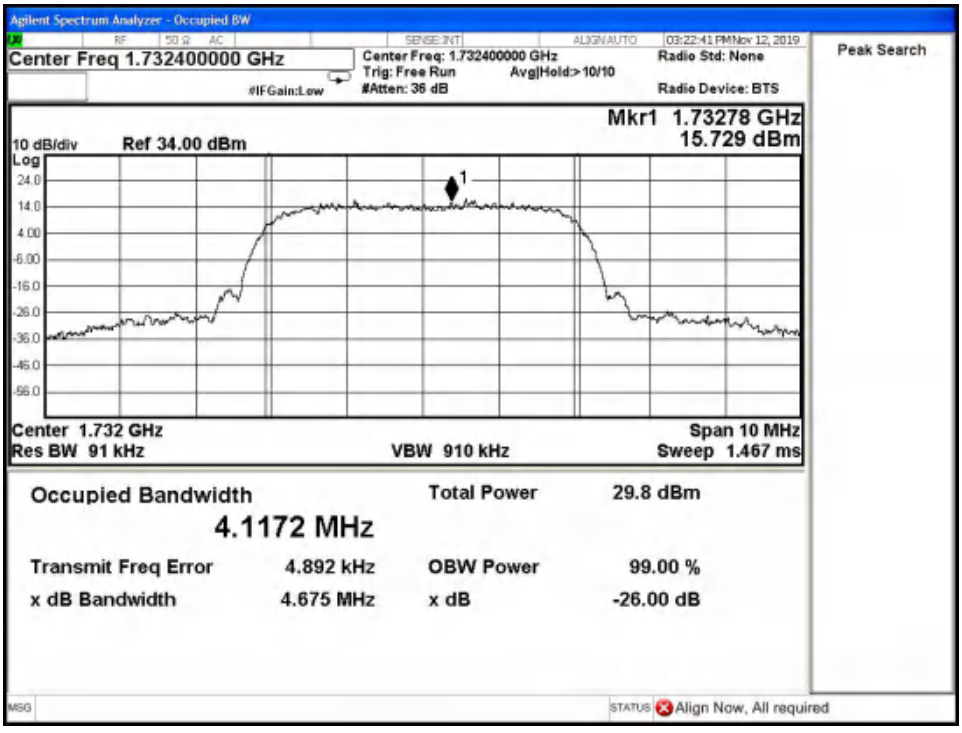


WCDMA B2 -26dBc 16QAM

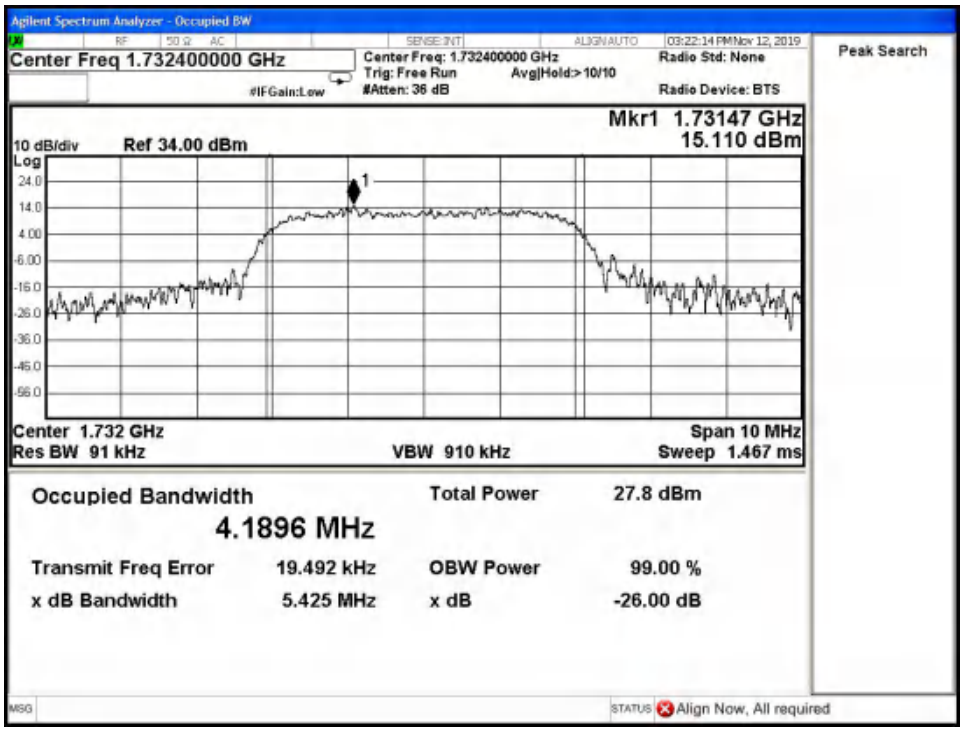
Graphical results for WCDMA Band4:



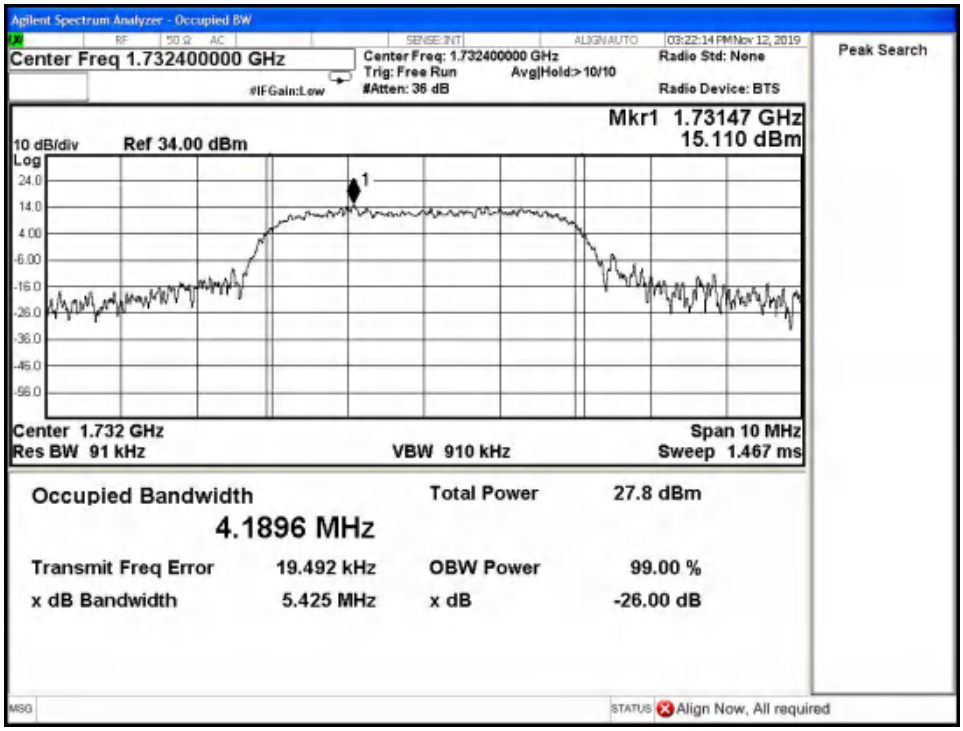
WCDMA B4 99% QPSK



WCDMA B4 -26dBc QPSK

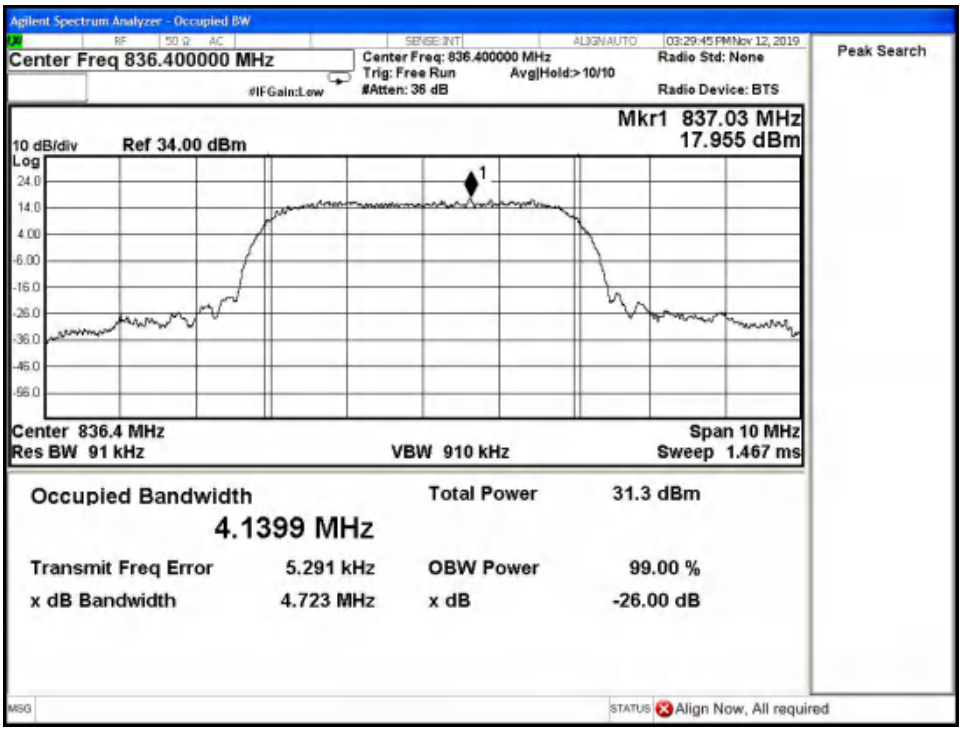


WCDMA B4 99% 16QAM

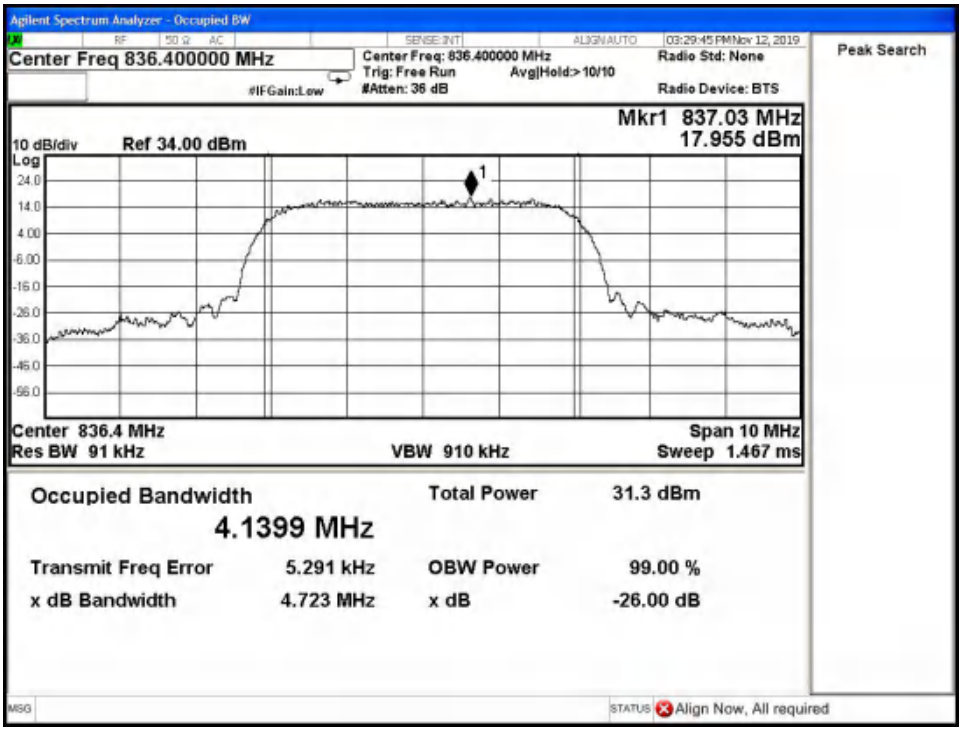


WCDMA B4 -26dBc 16QAM

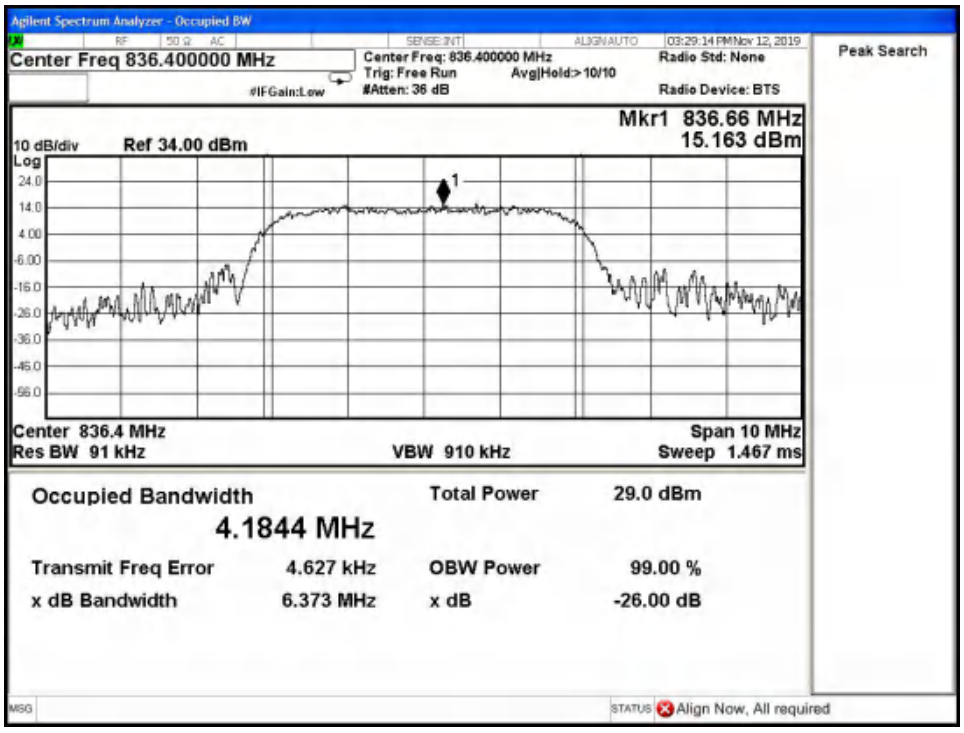
Graphical results for WCDMA Band5:



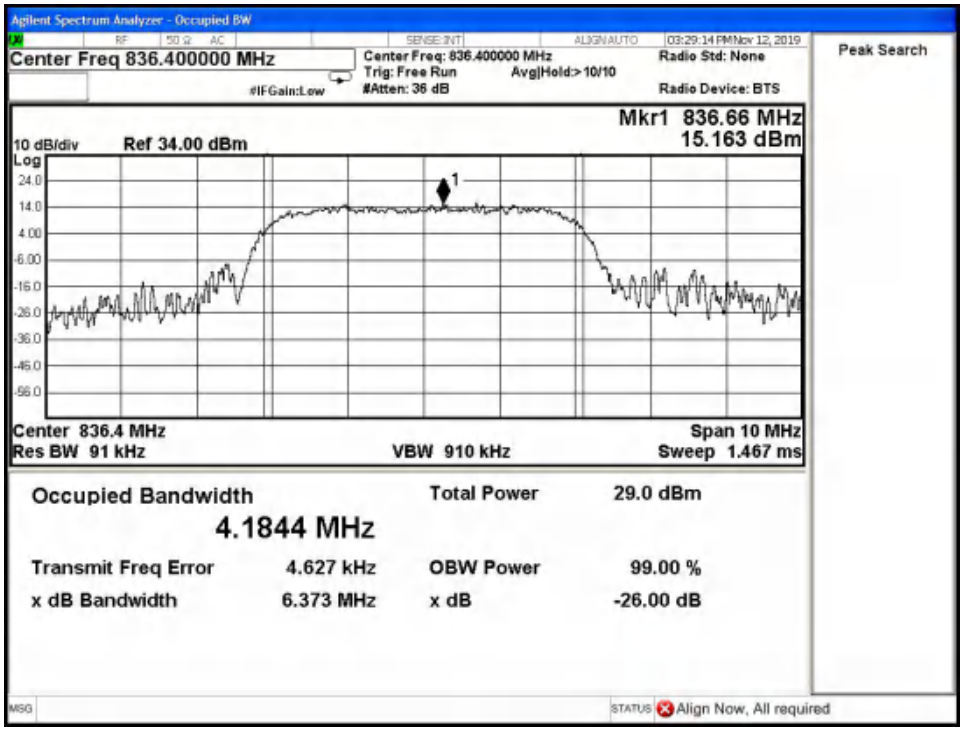
WCDMA B5 99% QPSK



WCDMA B5 -26dBc QPSK

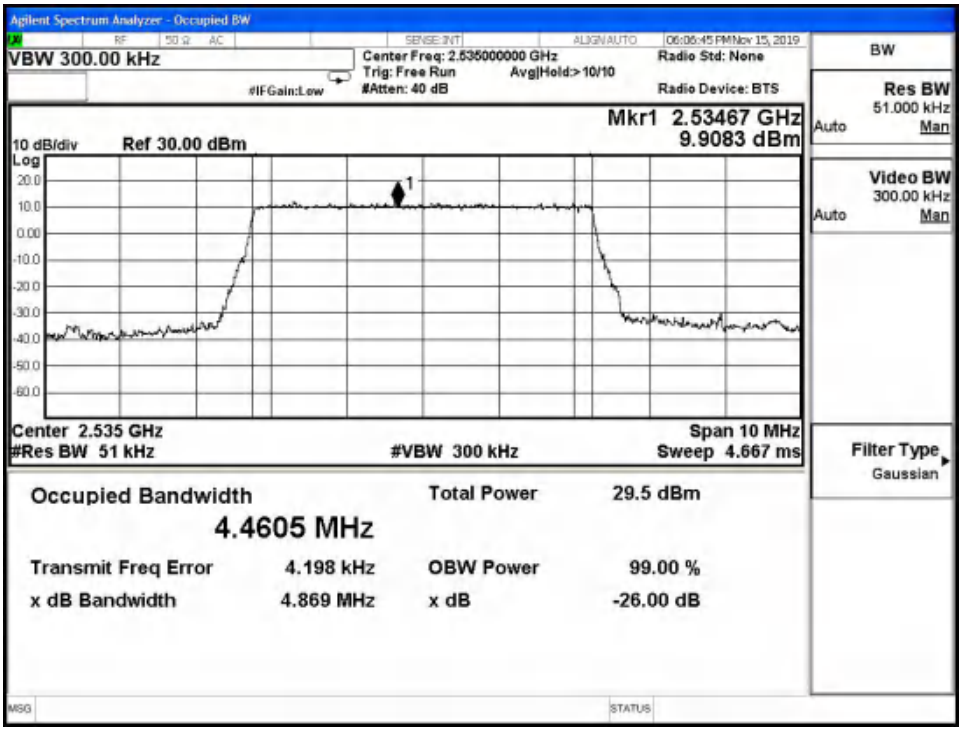


WCDMA B5 99% 16QAM

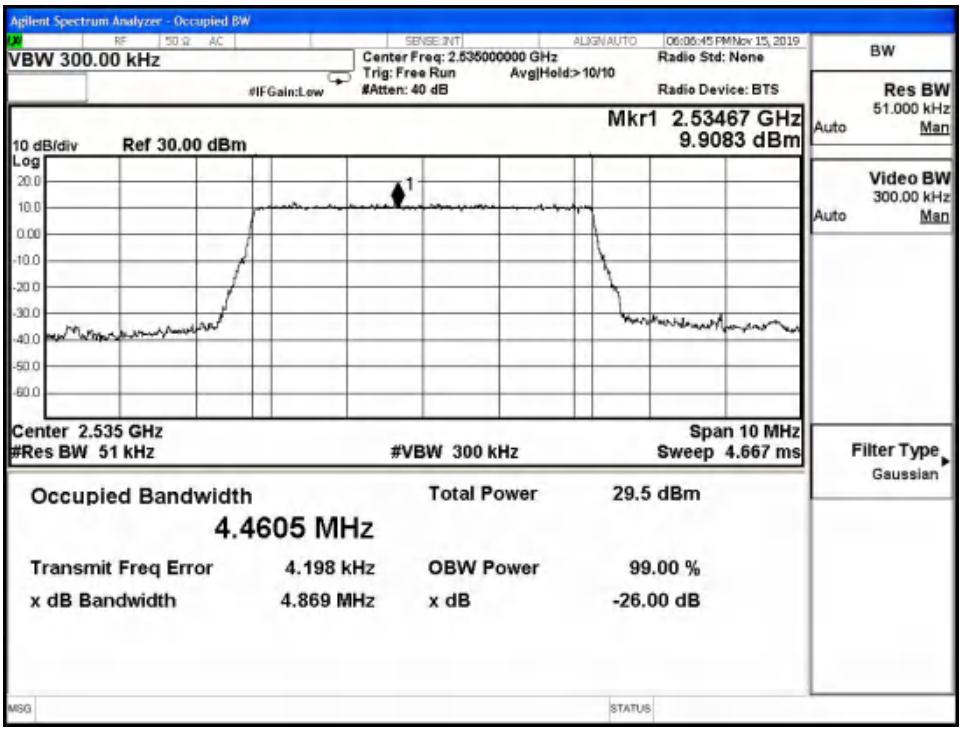


WCDMA B5 -26dBc 16QAM

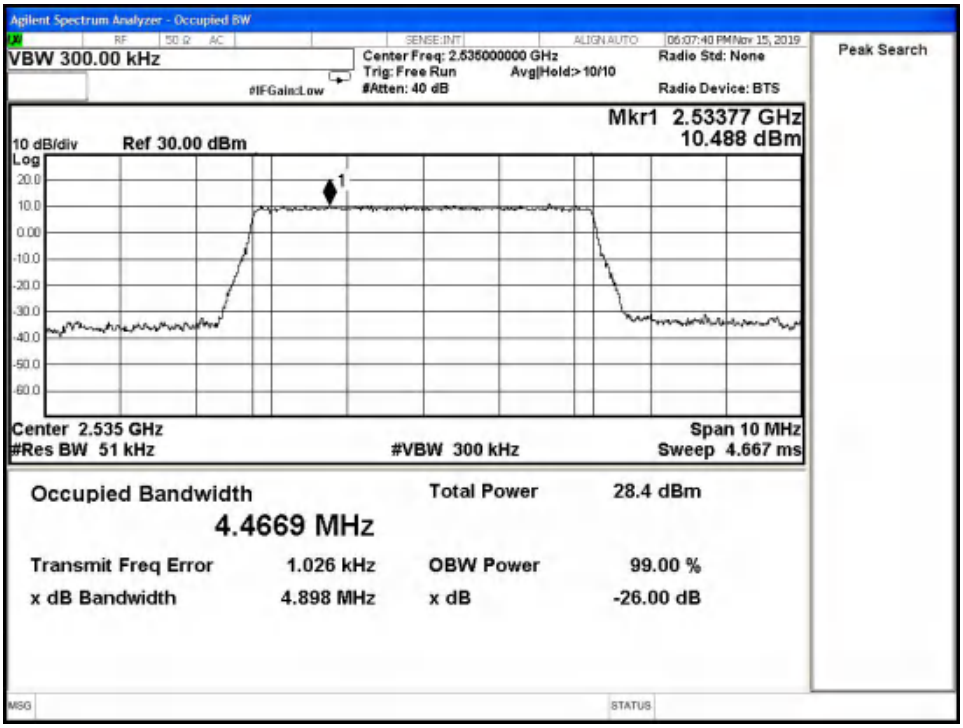
Graphical results for LTE B7:



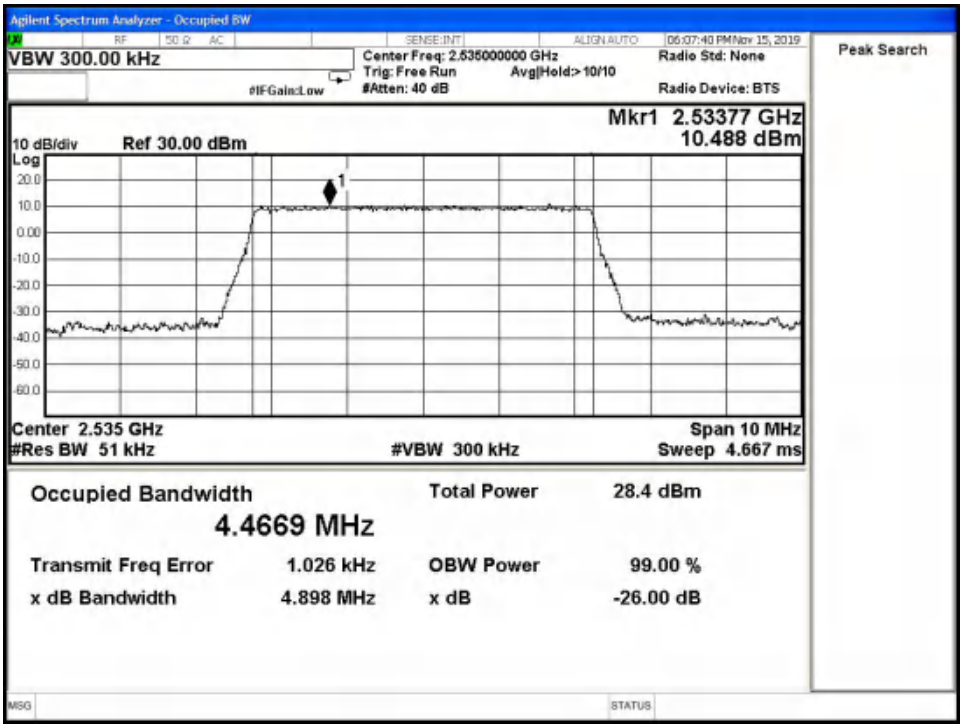
LTE Band7 QPSK 99% Channel 21100 BW=5MHz RB=25 RB Offset=0



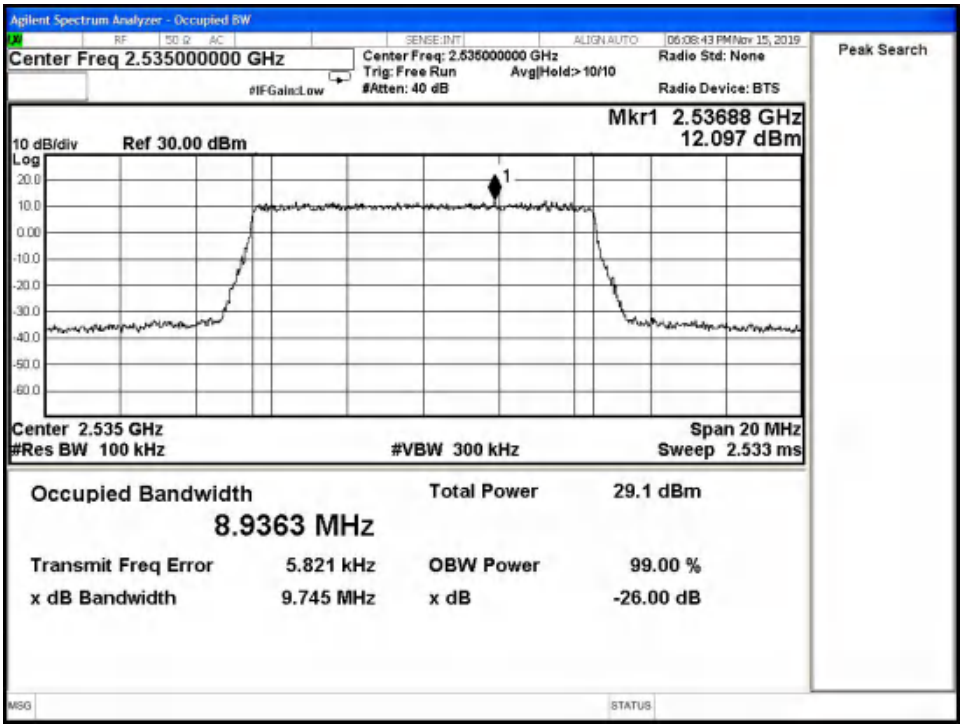
LTE Band7 QPSK -26dBc Channel 21100 BW=5MHz RB=25 RB Offset=0



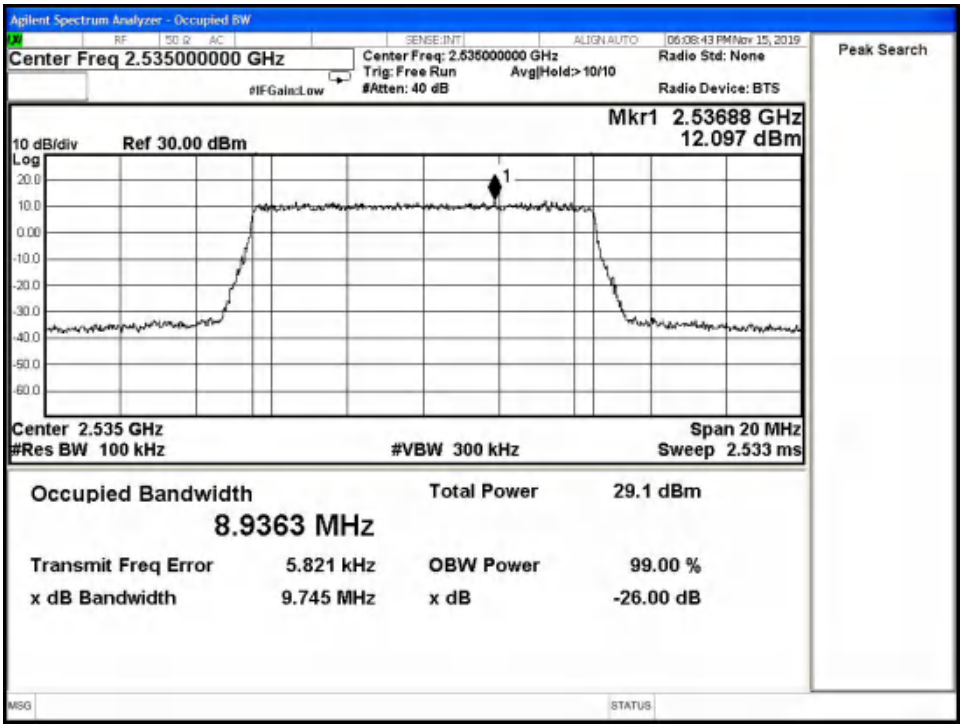
LTE Band7 16QAM 99% Channel 21100 BW=5MHz RB=25 RB Offset=0



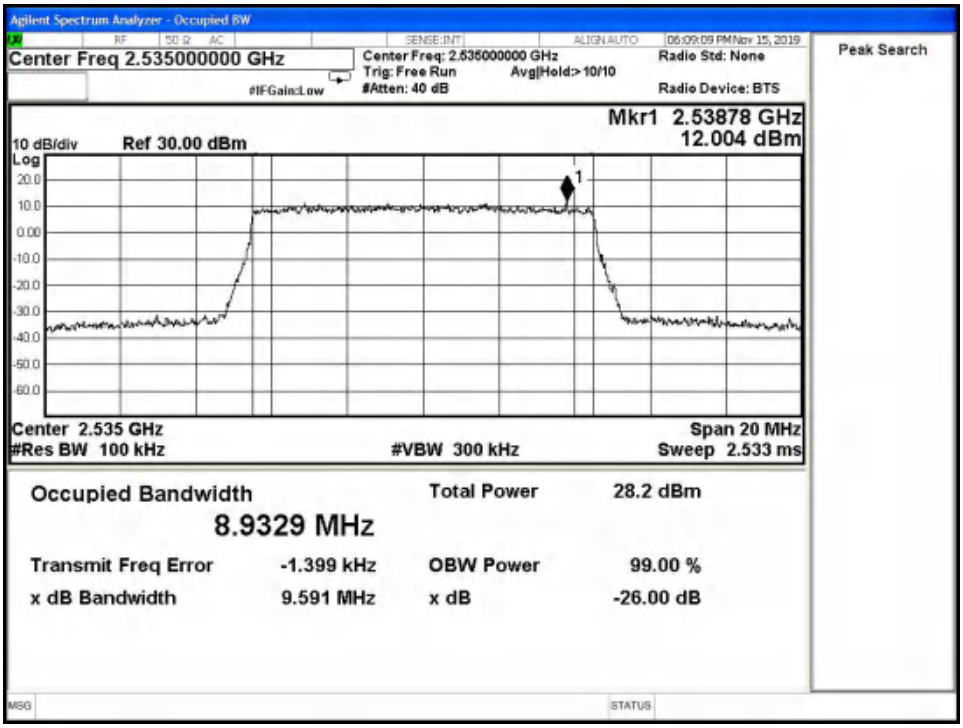
LTE Band7 16QAM -26dBc Channel 21100 BW=5MHz RB=25 RB Offset=0



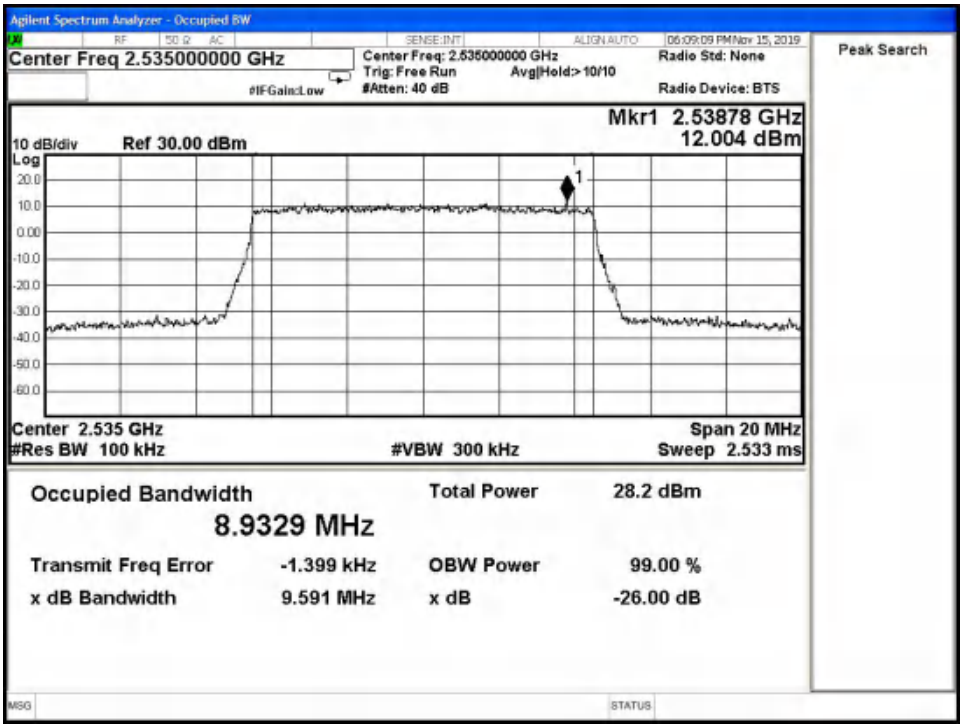
LTE Band7 QPSK 99% Channel 21100 BW=10MHz RB=50 RB Offset=0



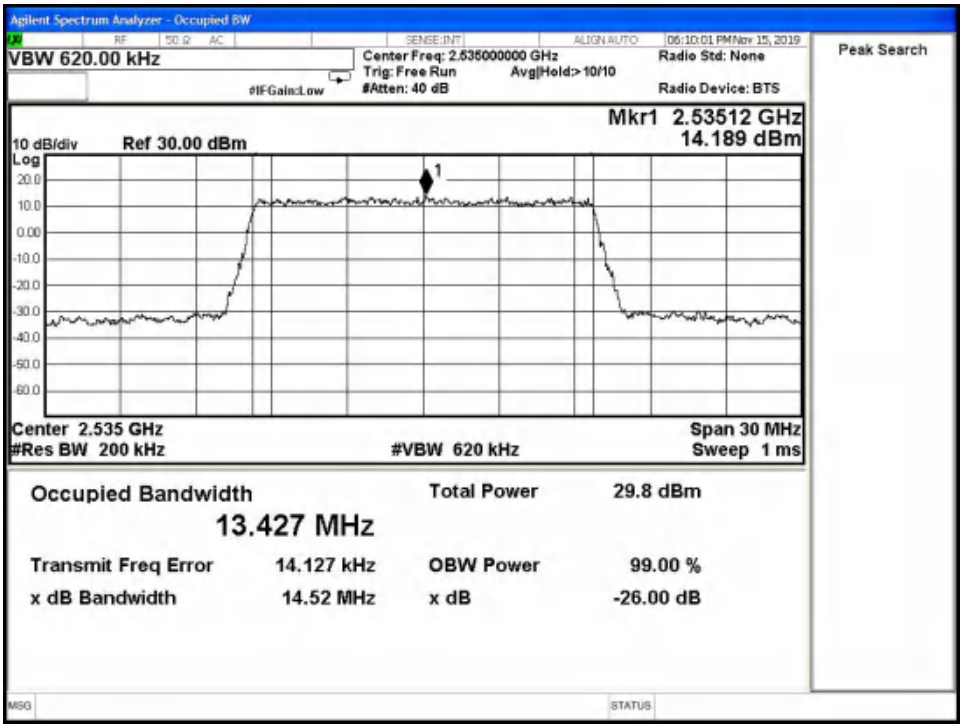
LTE Band7 QPSK -26dBc Channel 21100 BW=10MHz RB=50 RB Offset=0



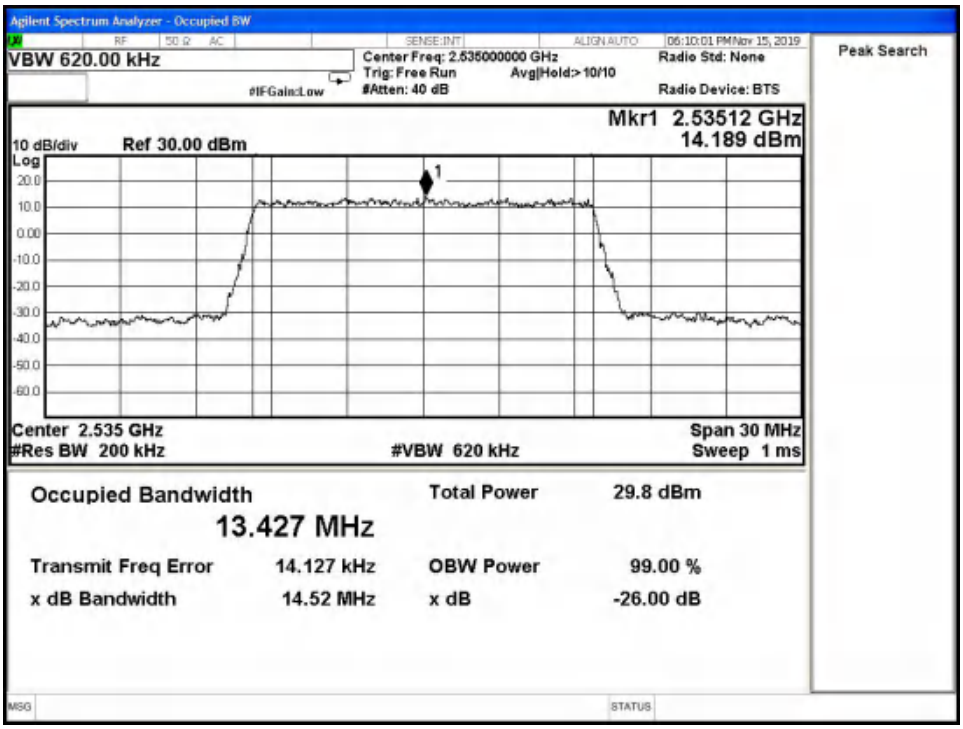
LTE Band7 16QAM 99% Channel 21100 BW=10MHz RB=50 RB Offset=0



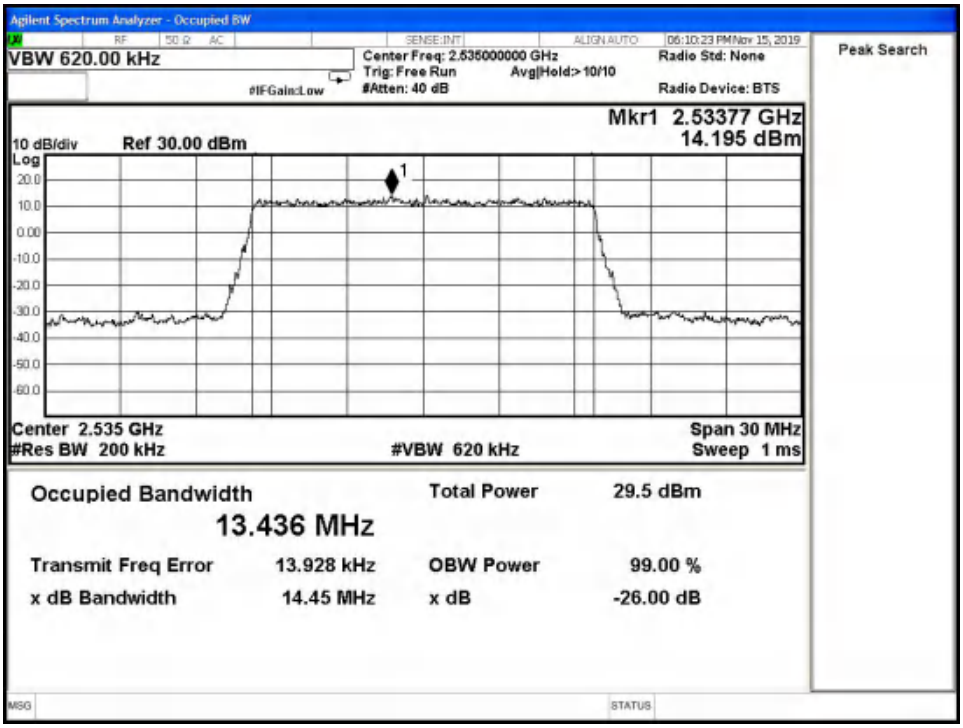
LTE Band7 16QAM -26dBc Channel 21100 BW=10MHz RB=50 RB Offset=0



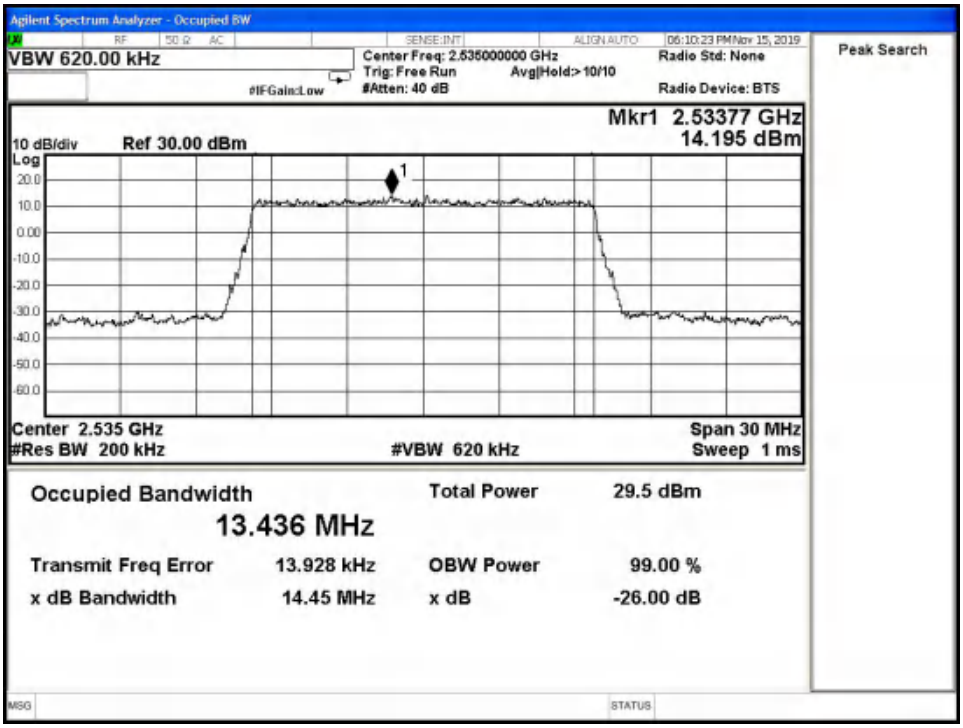
LTE Band7 QPSK 99% Channel 21100 BW=15MHz RB=75 RB Offset=0



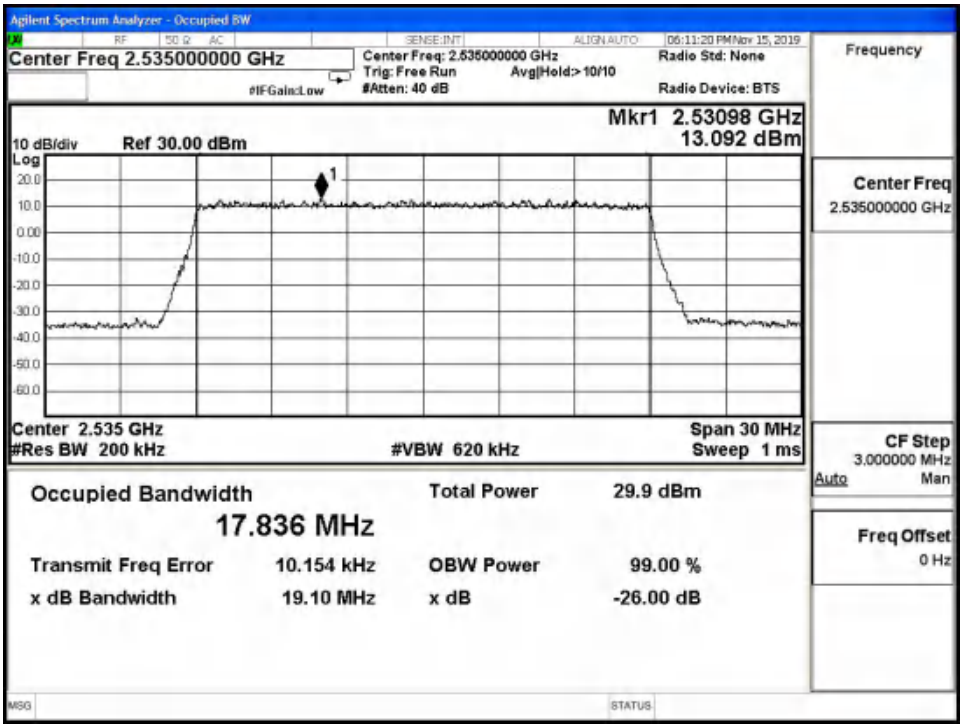
LTE Band7 QPSK -26dBc Channel 21100 BW=15MHz RB=75 RB Offset=0



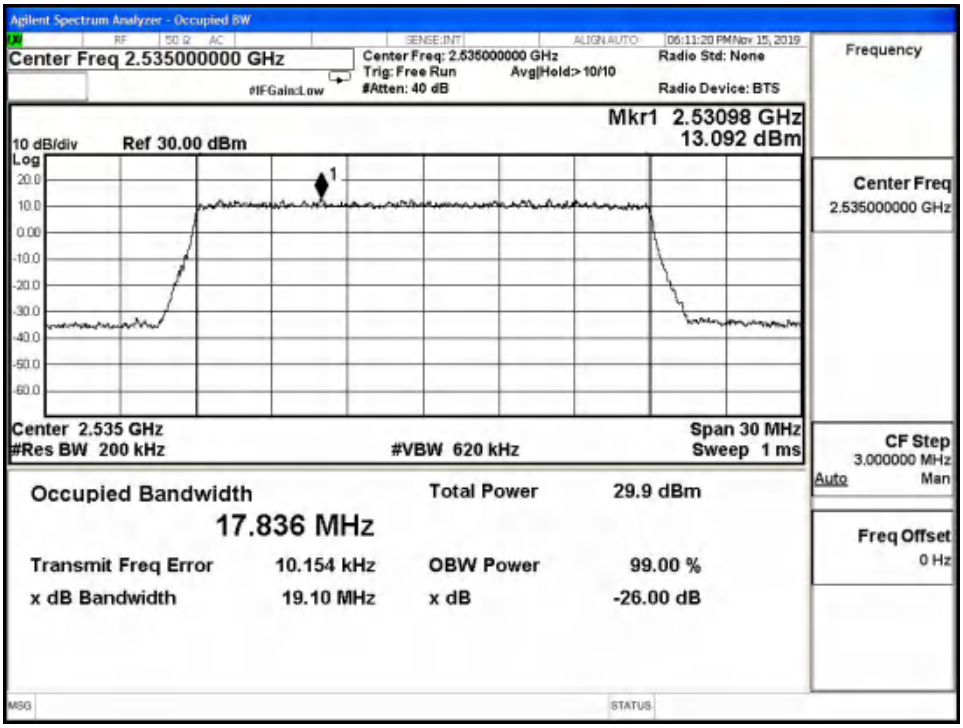
LTE Band7 16QAM 99% Channel 21100 BW=15MHz RB=75 RB Offset=0



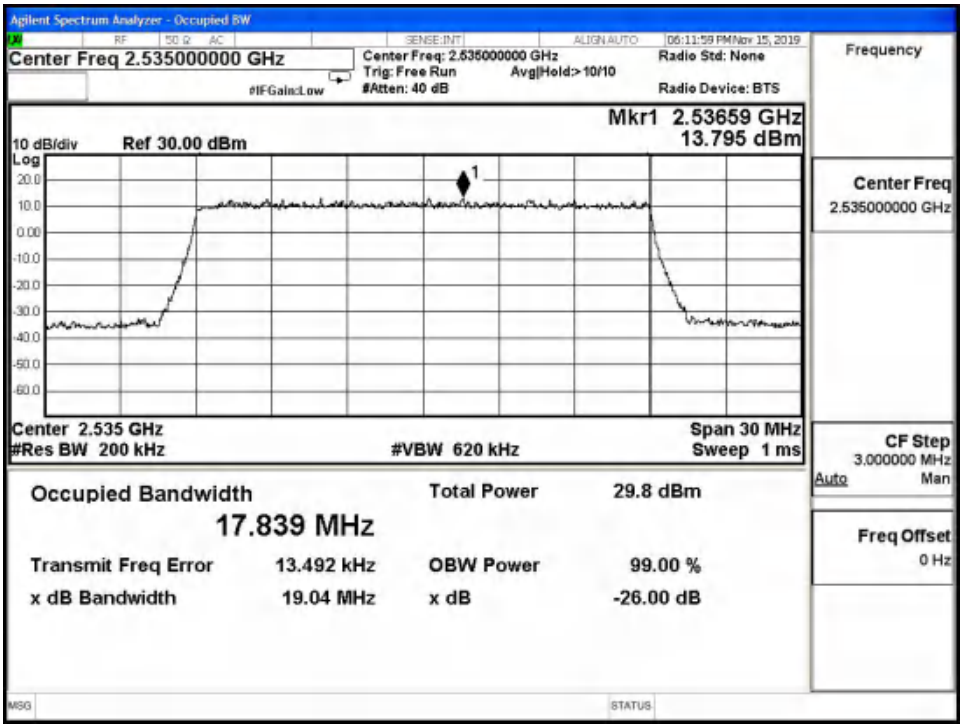
LTE Band7 16QAM -26dBc Channel 21100 BW=15MHz RB=75 RB Offset=0



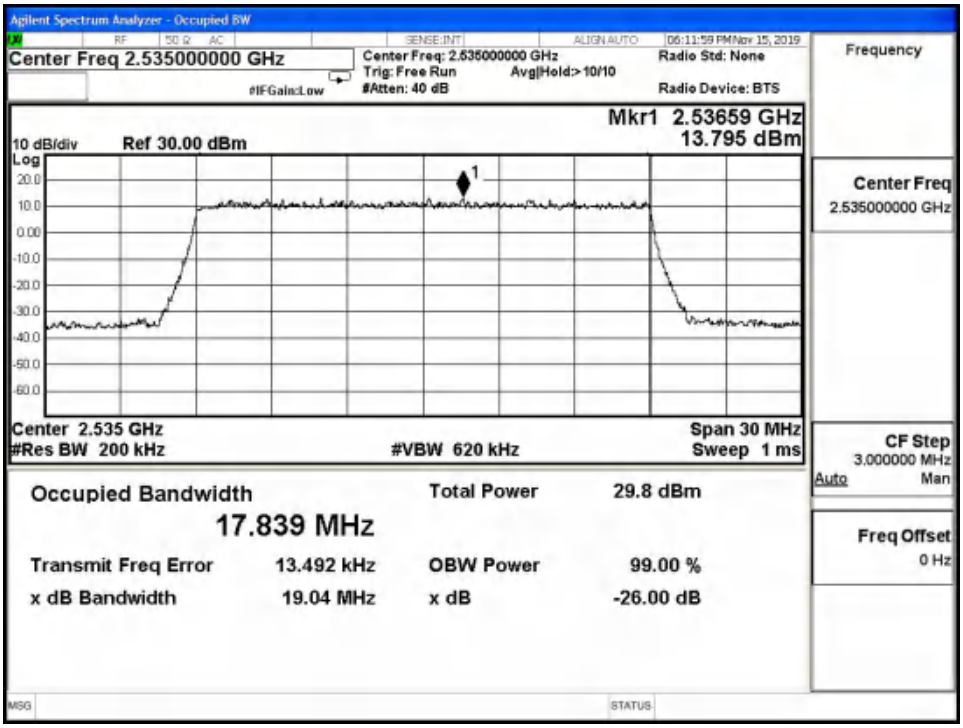
LTE Band7 QPSK 99% Channel 21100 BW=20MHz RB=100 RB Offset=0



LTE Band7 QPSK -26dBc Channel 21100 BW=20MHz RB=100 RB Offset=0

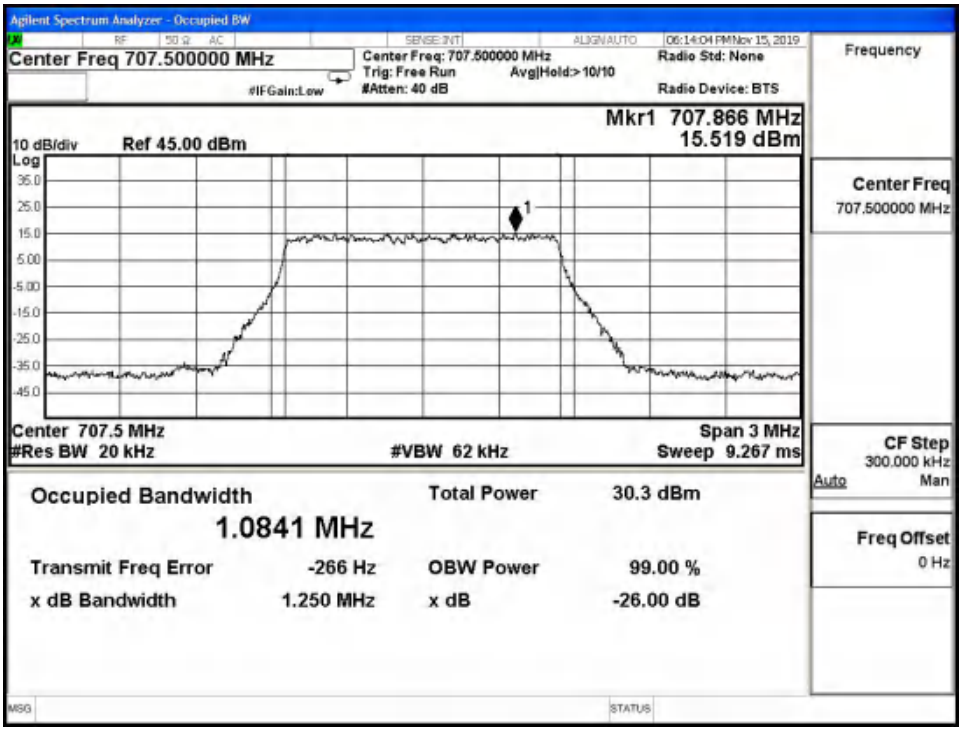


LTE Band7 16QAM 99% Channel 21100 BW=20MHz RB=100 RB Offset=0

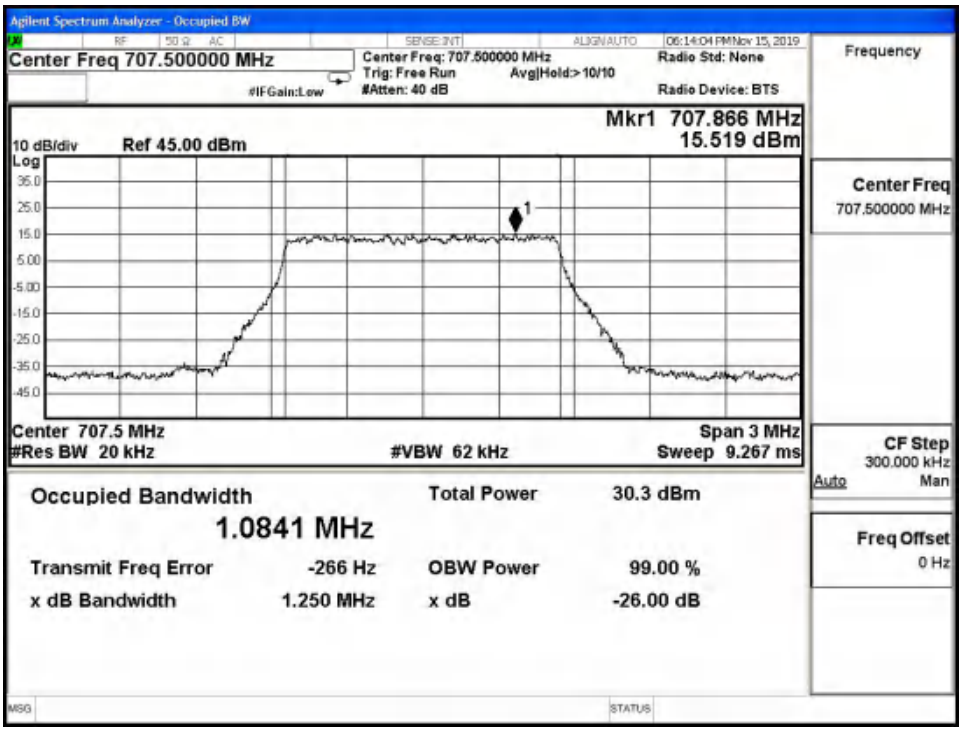


LTE Band7 16QAM -26dBc Channel 21100 BW=20MHz RB=100 RB Offset=0

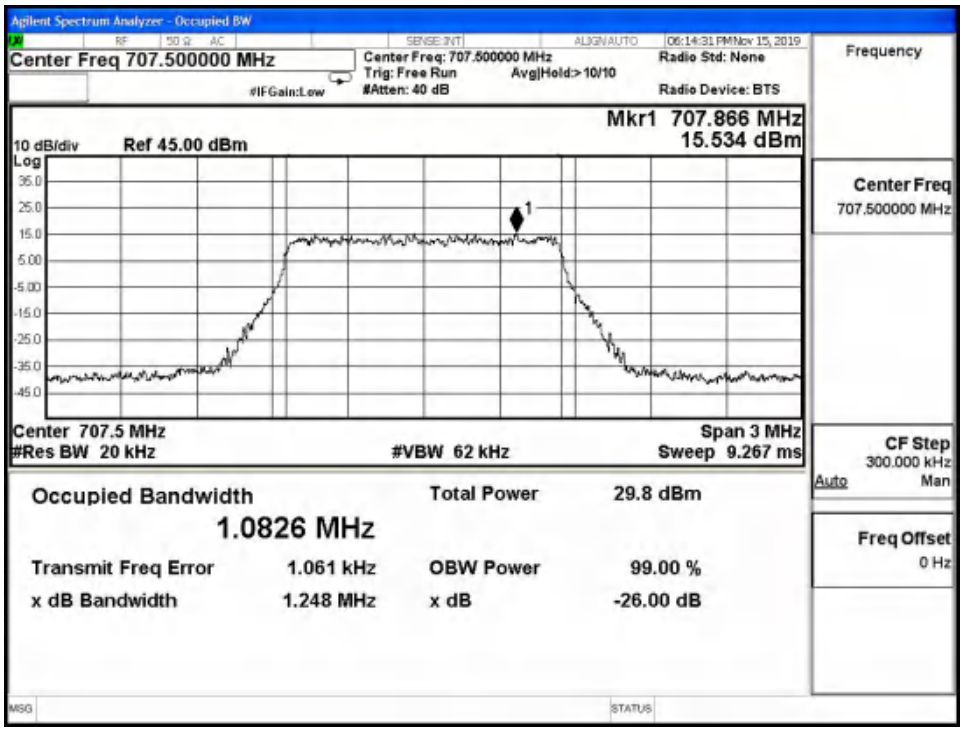
Graphical r1`esults for LTE B12:



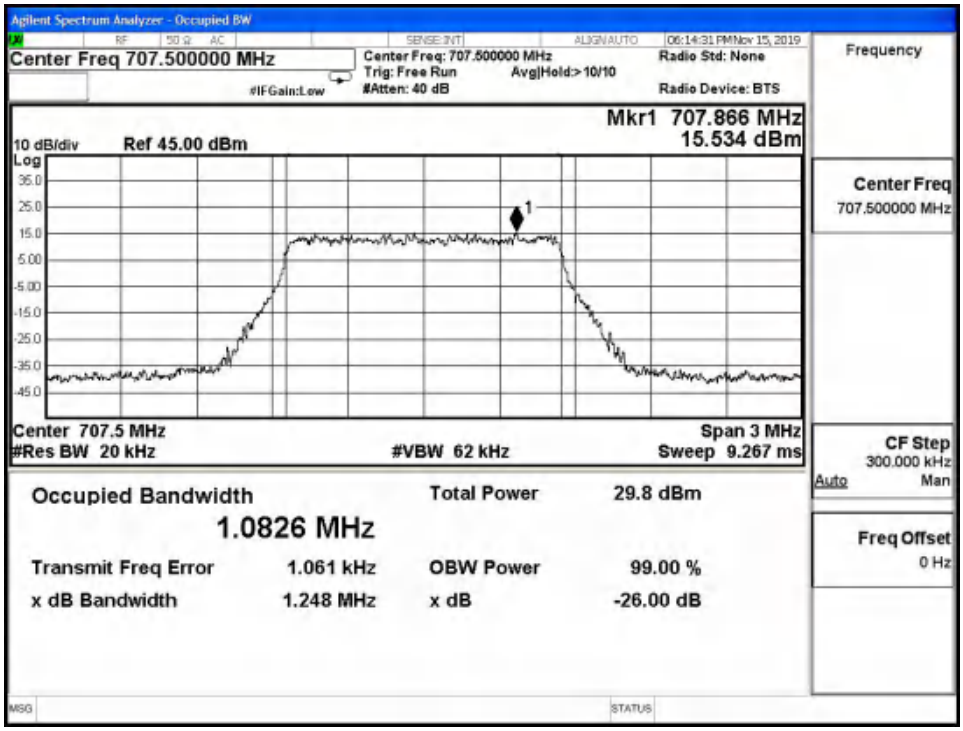
LTE Band12 QPSK 99% Channel 21625 BW=1.4MHz RB=6 RB Offset=0



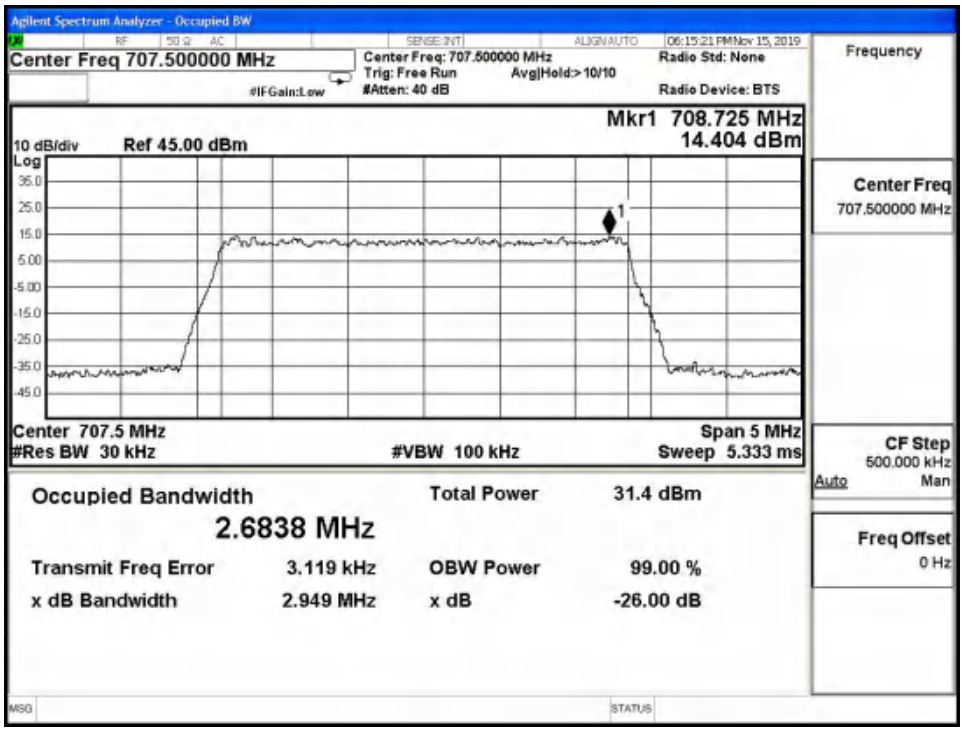
LTE Band12 QPSK -26dBc Channel 21625 BW=1.4MHz RB=6 RB Offset=0



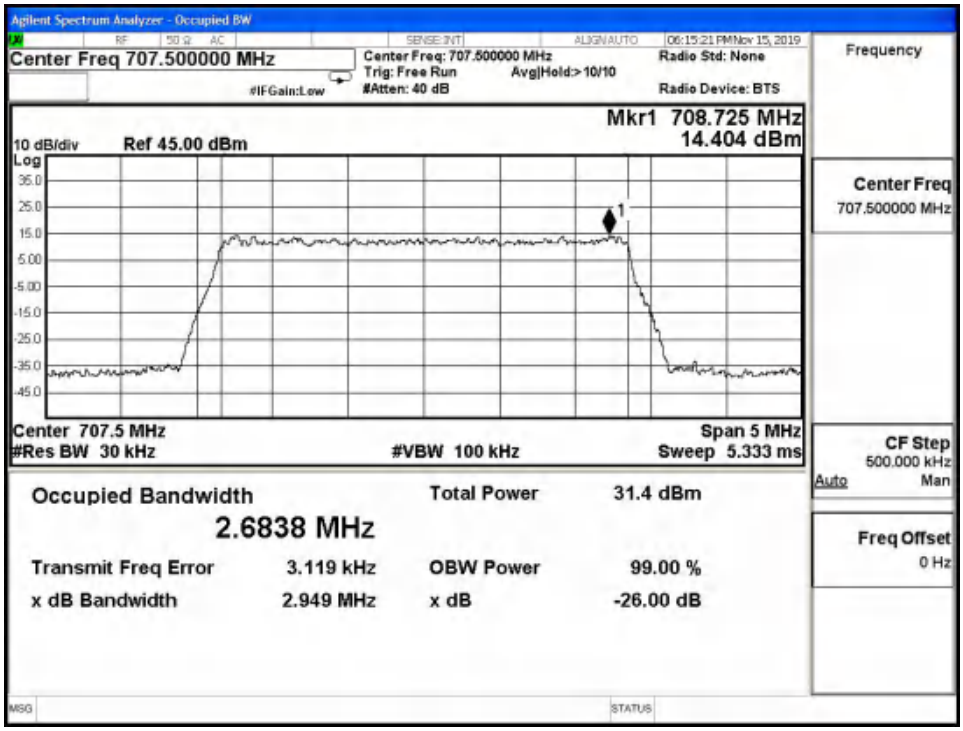
LTE Band12 16QAM 99% Channel 21625 BW=1.4MHz RB=6 RB Offset=0



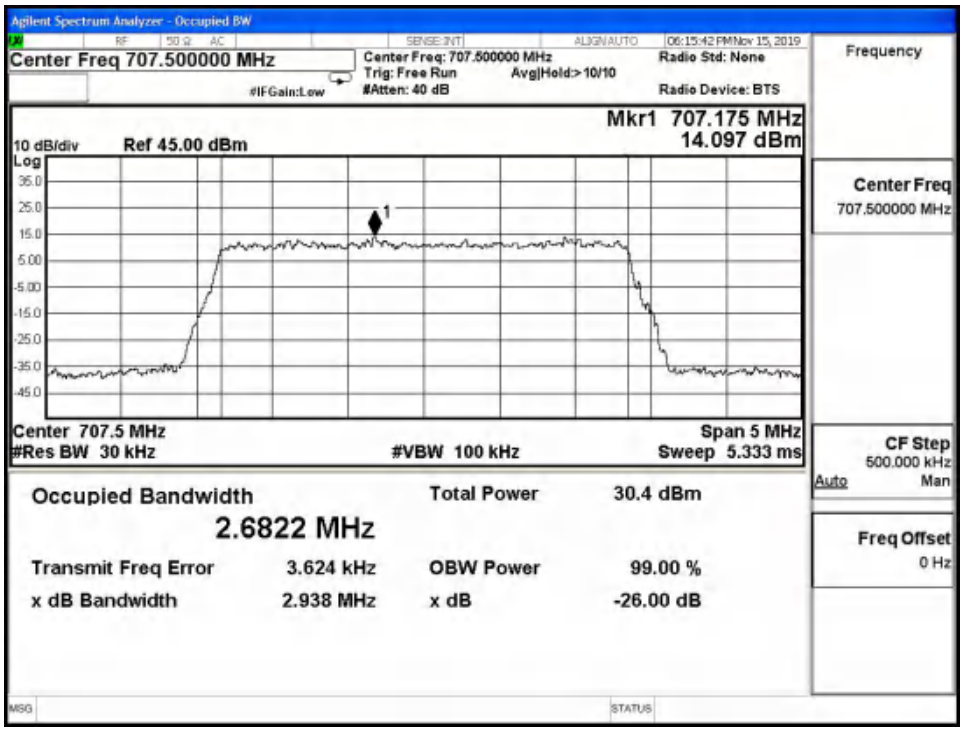
LTE Band12 16QAM -26dBc Channel 21625 BW=1.4MHz RB=6 RB Offset=0



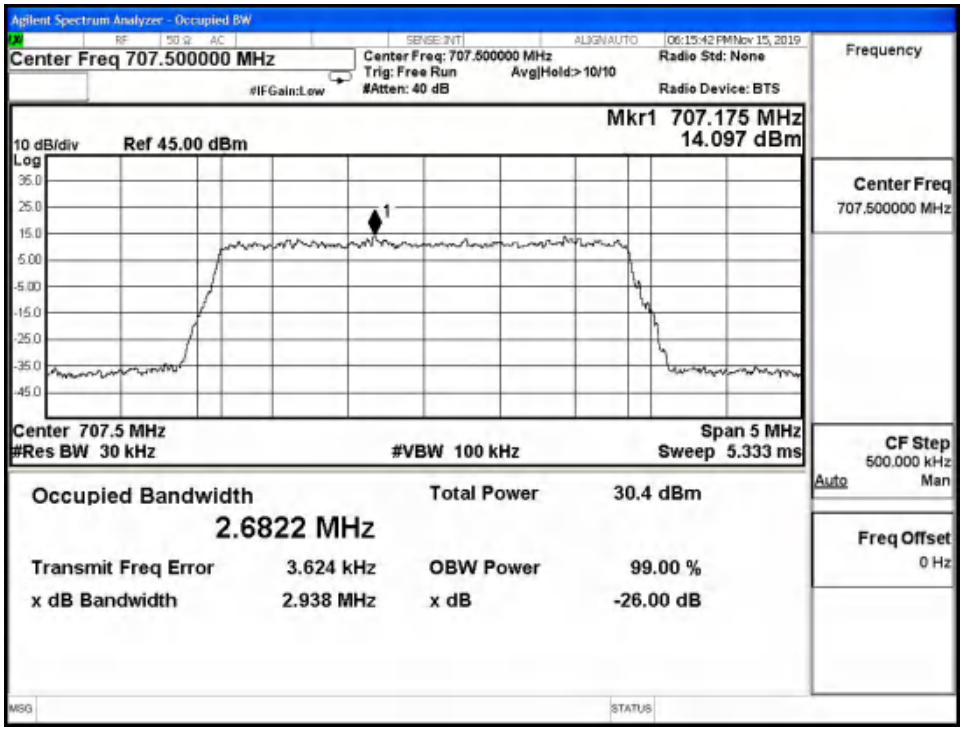
LTE Band12 QPSK 99% Channel 21625 BW=3MHz RB=15 RB Offset=0



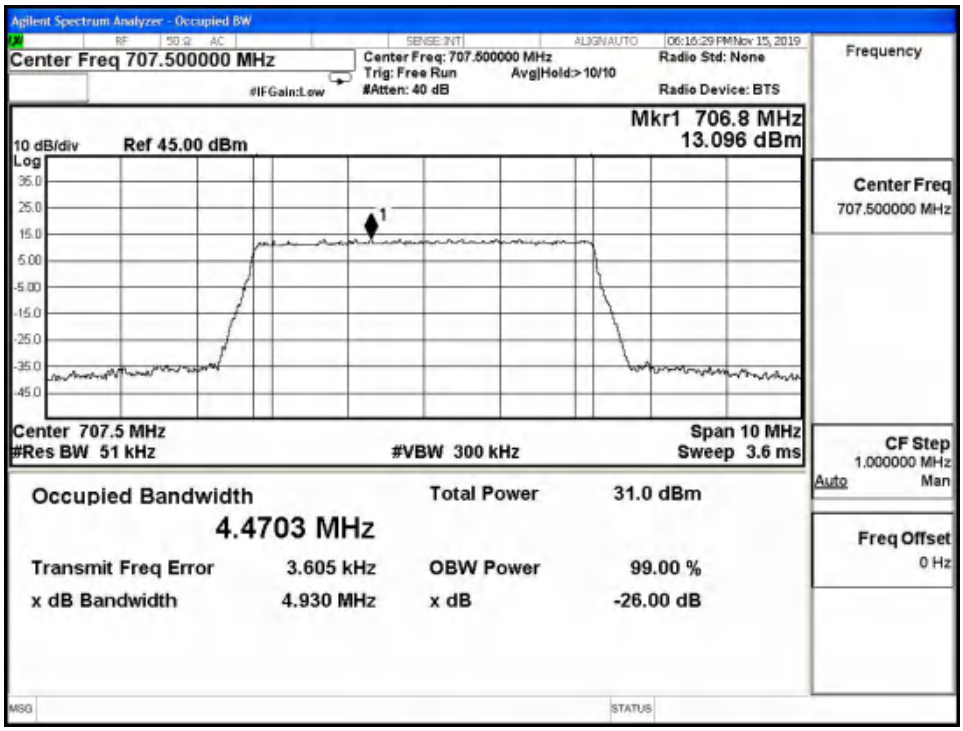
LTE Band12 QPSK -26dBc Channel 21625 BW=3MHz RB=15 RB Offset=0



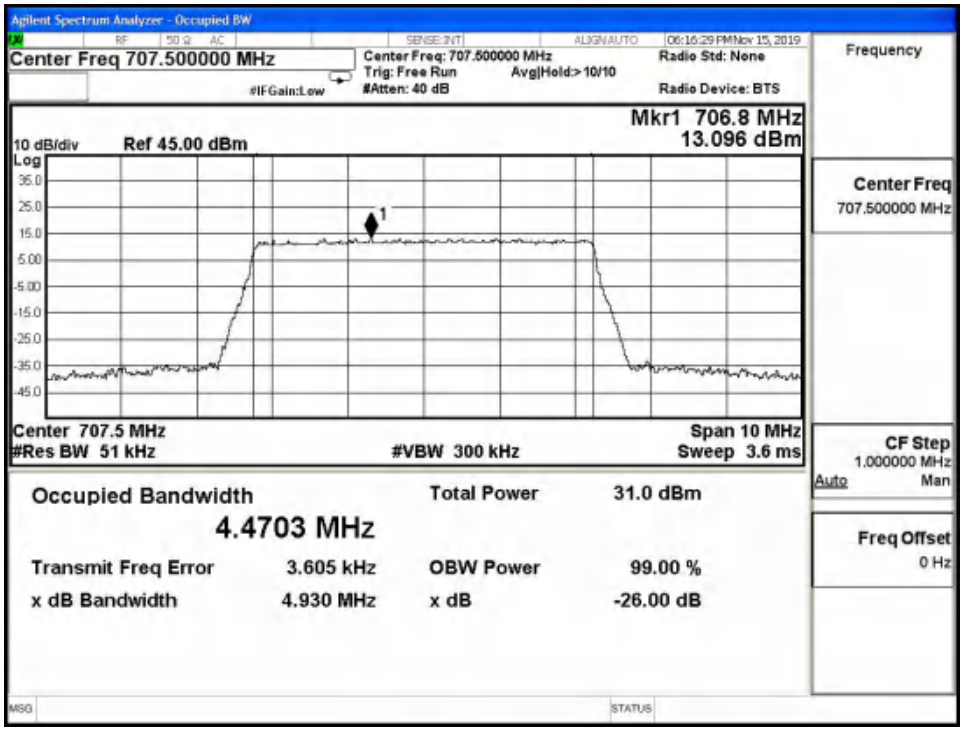
LTE Band12 16QAM 99% Channel 21625 BW=3MHz RB=15 RB Offset=0



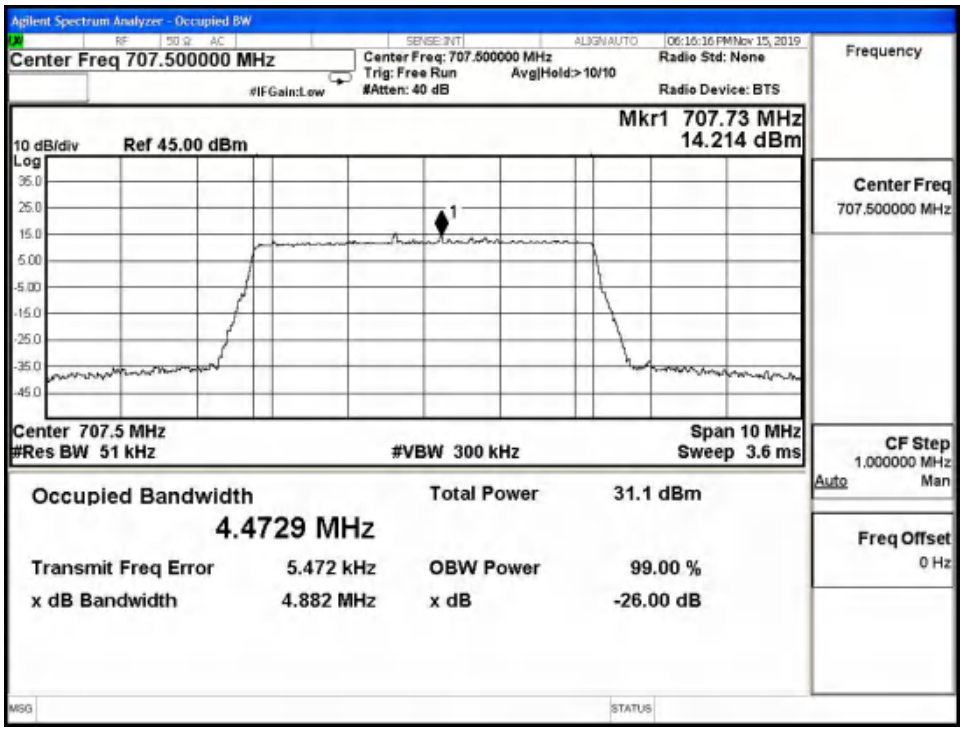
LTE Band12 16QAM -26dBc Channel 21625 BW=3MHz RB=15 RB Offset=0



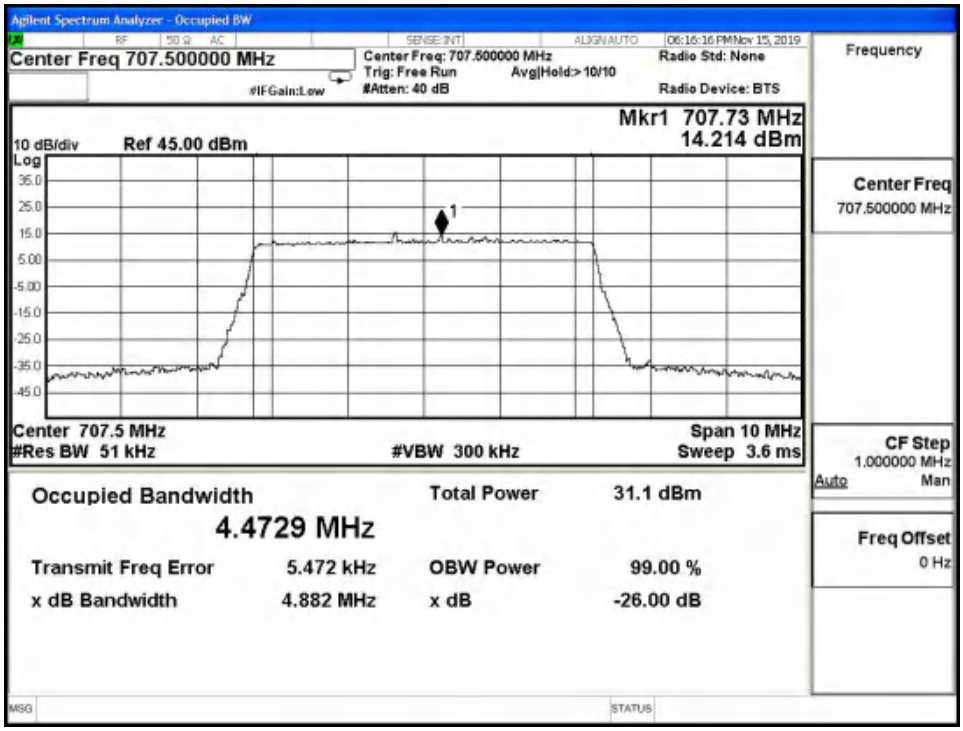
LTE Band12 QPSK 99% Channel 21625 BW=5MHz RB=25 RB Offset=0



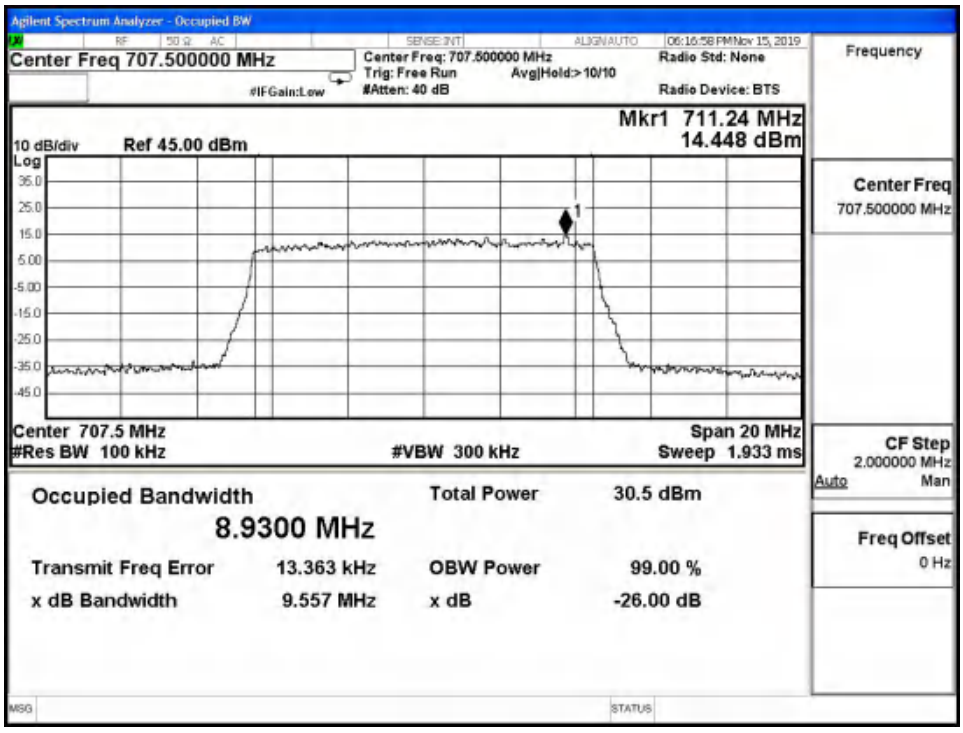
LTE Band12 QPSK -26dBc Channel 21625 BW=5MHz RB=25 RB Offset=0



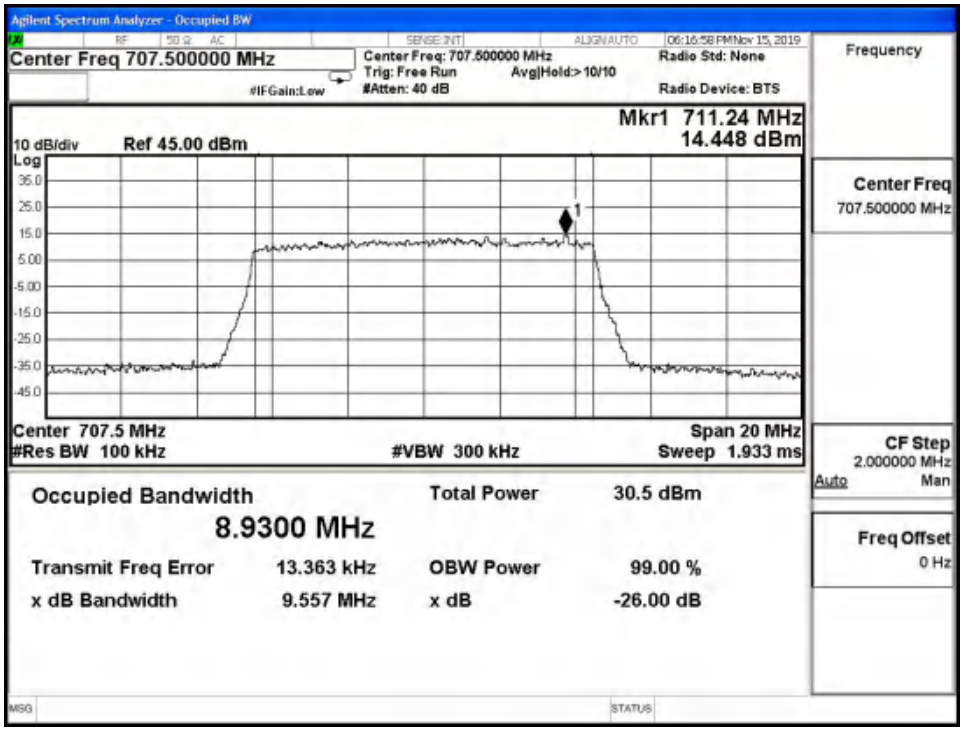
LTE Band12 16QAM 99% Channel 21625 BW=5MHz RB=25 RB Offset=0



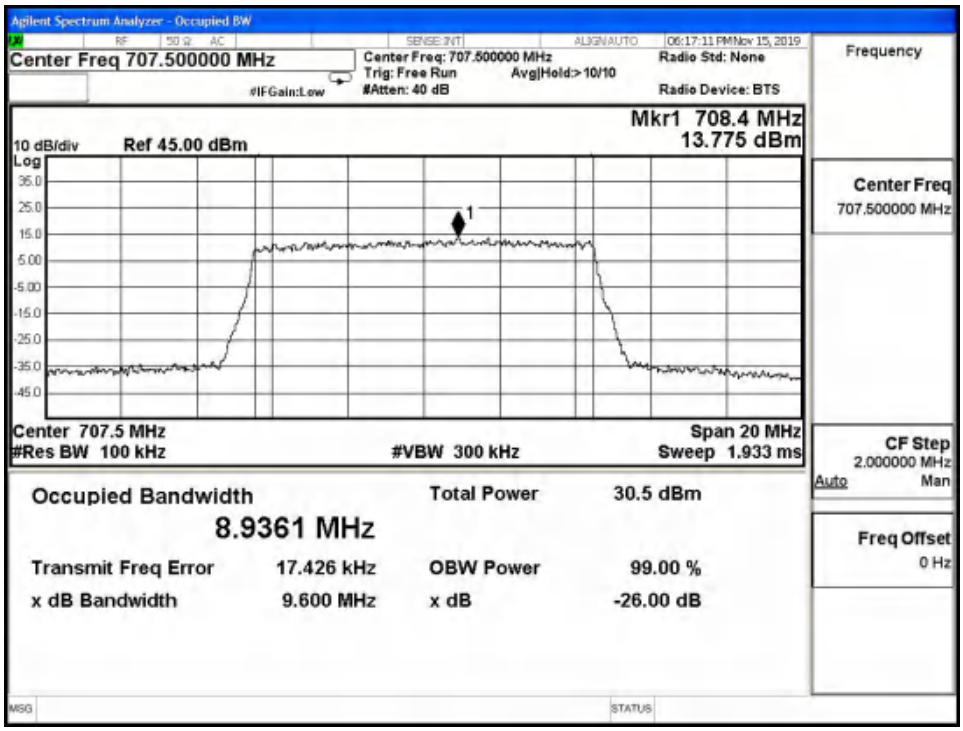
LTE Band12 16QAM -26dBc Channel 21625 BW=5MHz RB=25 RB Offset=0



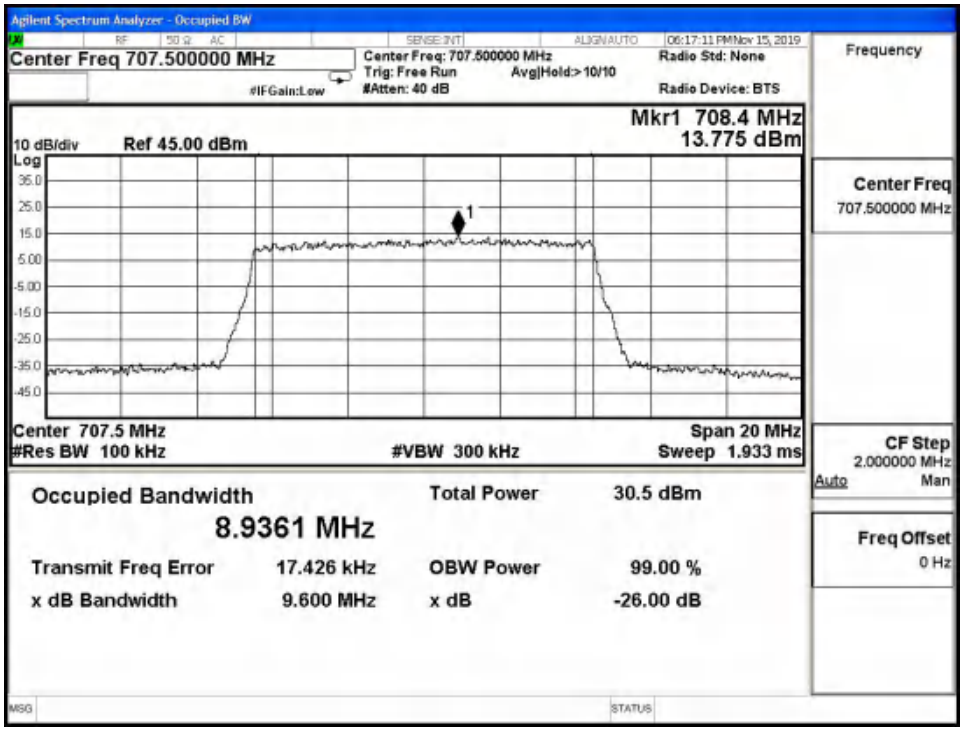
LTE Band12 QPSK 99% Channel 21625 BW=10MHz RB=50 RB Offset=0



LTE Band12 QPSK -26dBc Channel 21625 BW=10MHz RB=50 RB Offset=0

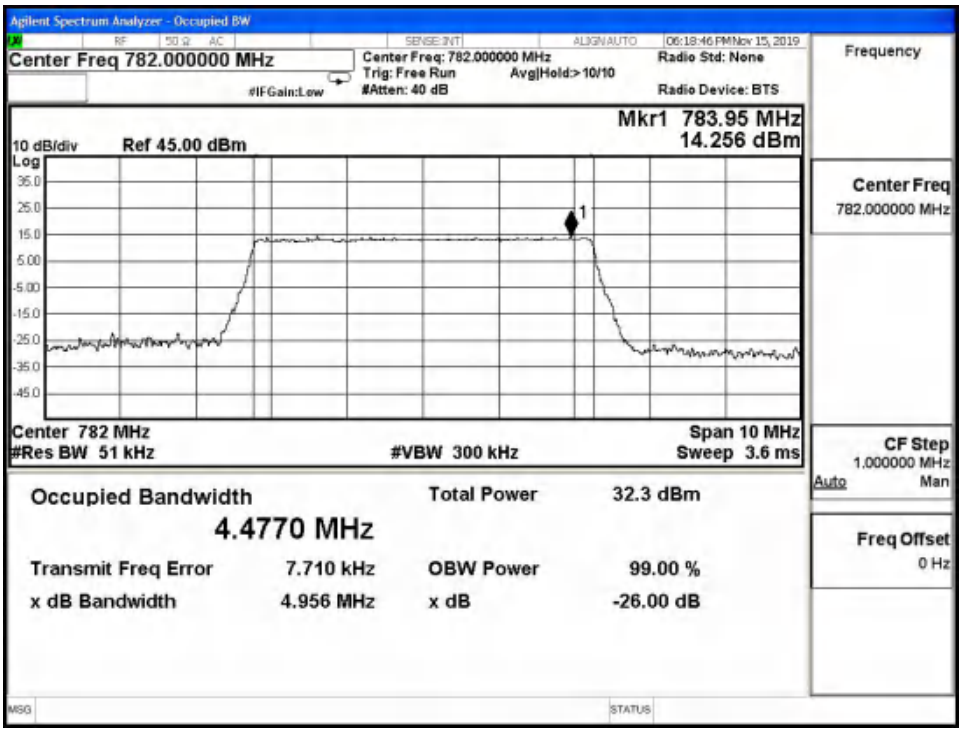


LTE Band12 16QAM 99% Channel 21625 BW=10MHz RB=50 RB Offset=0

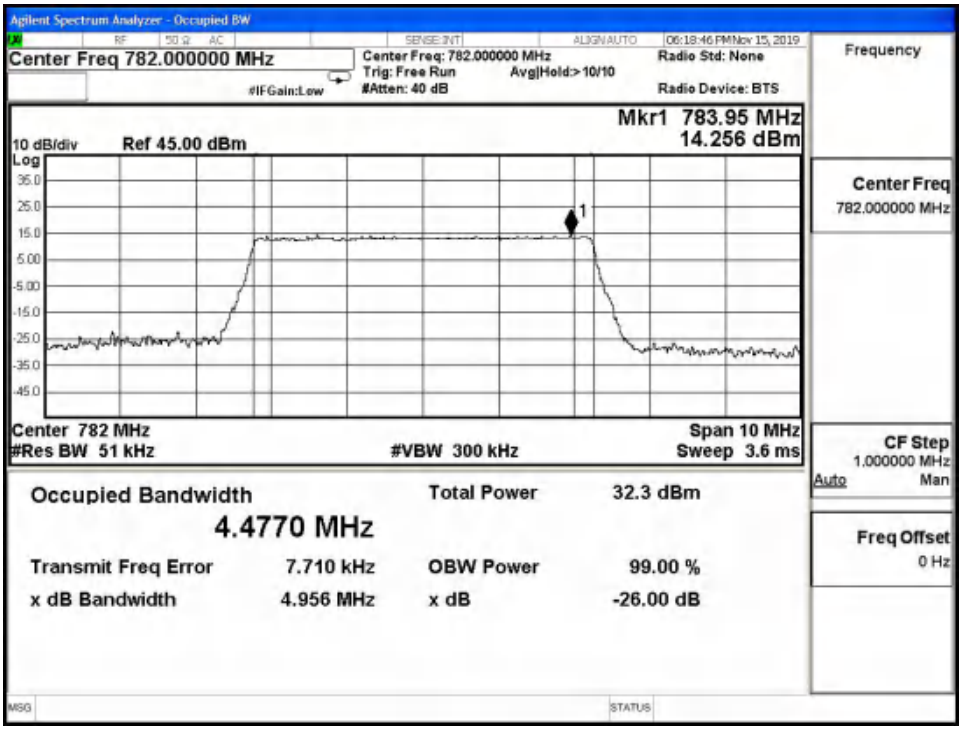


LTE Band12 16QAM -26dBc Channel 21625 BW=10MHz RB=50 RB Offset=0

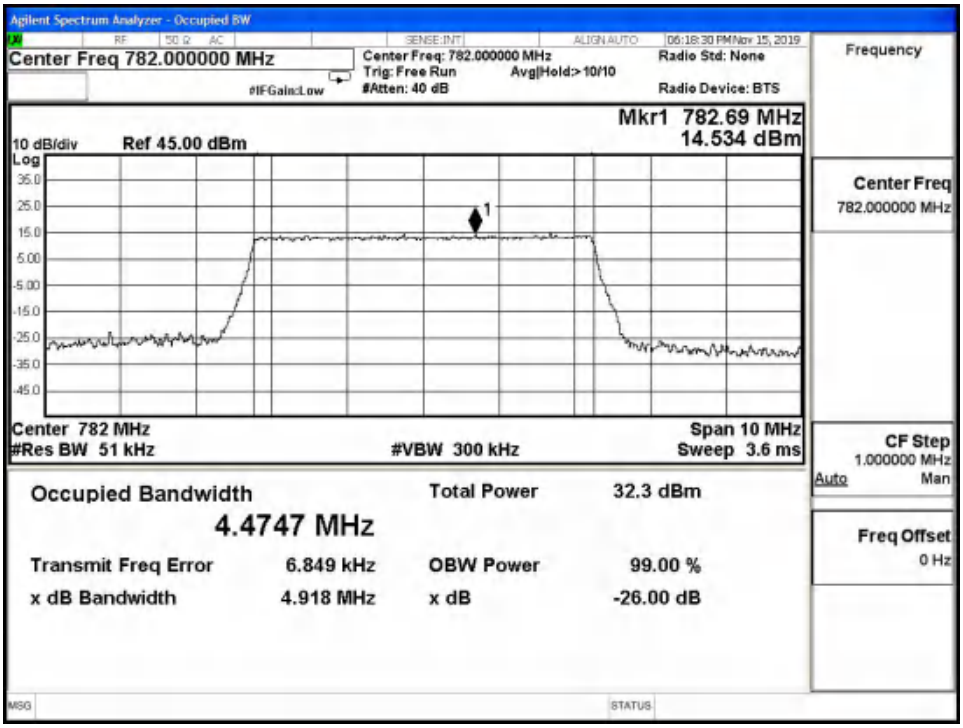
Graphical results for LTE B13:



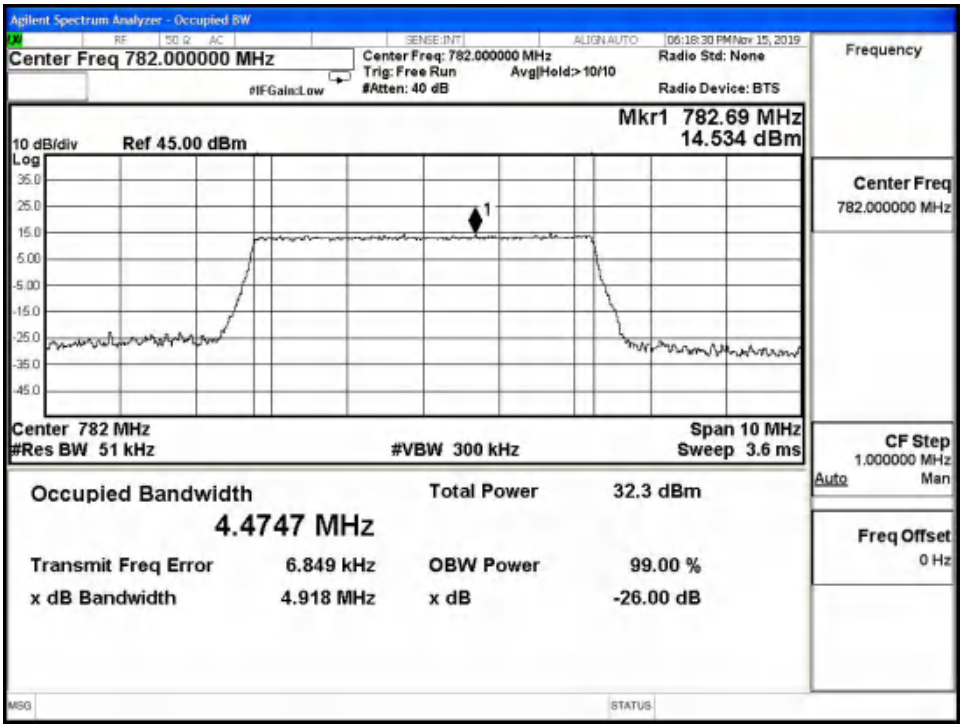
LTE Band13 QPSK 99% Channel 23230 BW=5MHz RB=25 RB Offset=0



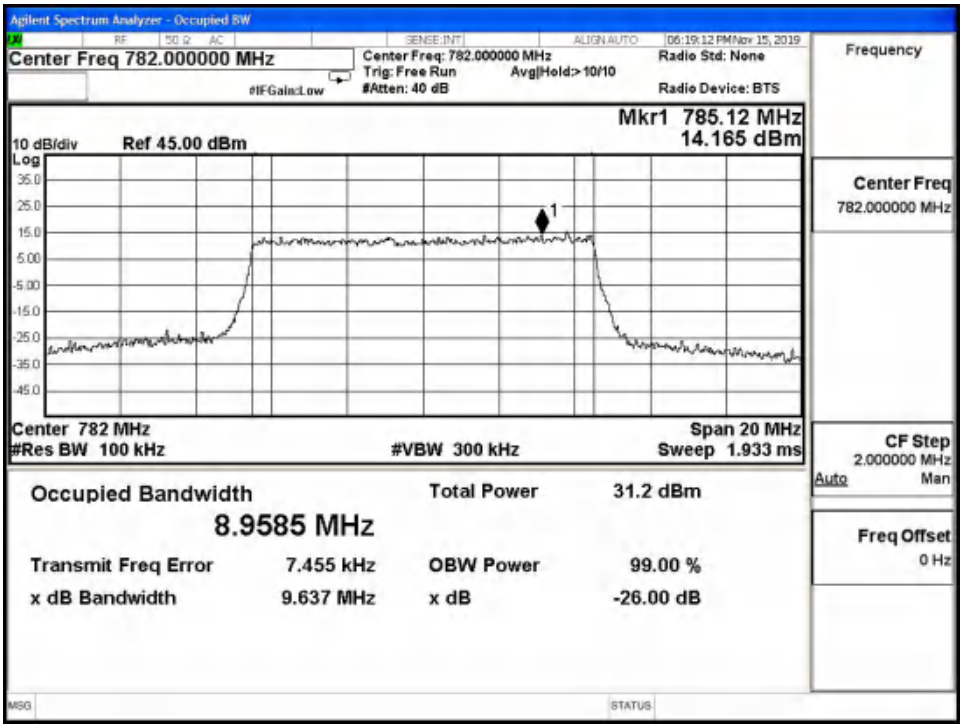
LTE Band13 QPSK -26dBc Channel 23230 BW=5MHz RB=25 RB Offset=0



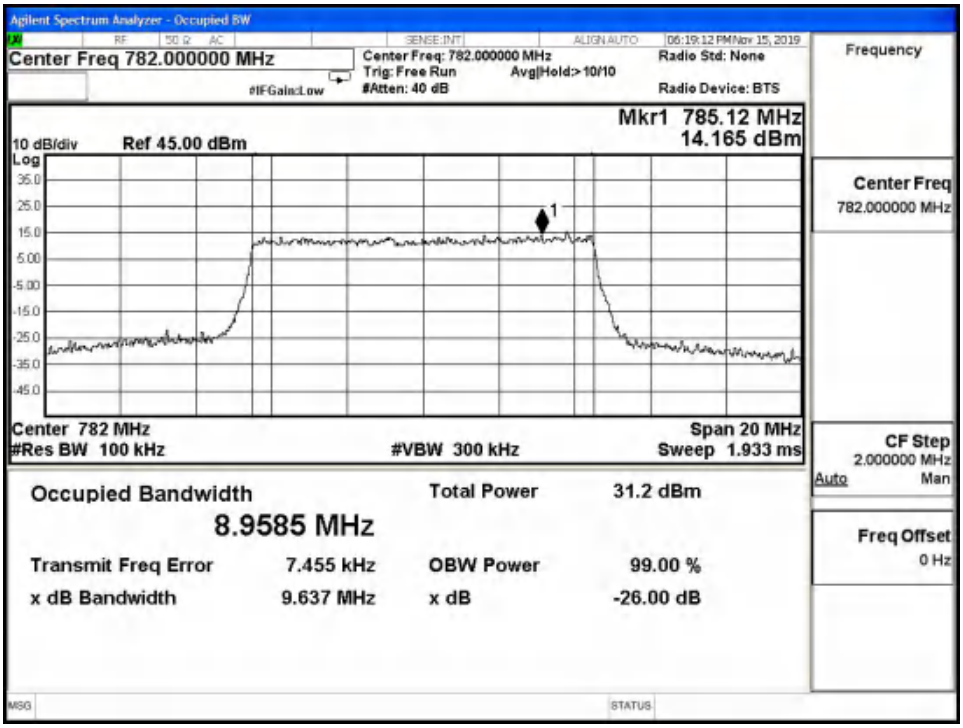
LTE Band13 16QAM 99% Channel 23230 BW=5MHz RB=25 RB Offset=0



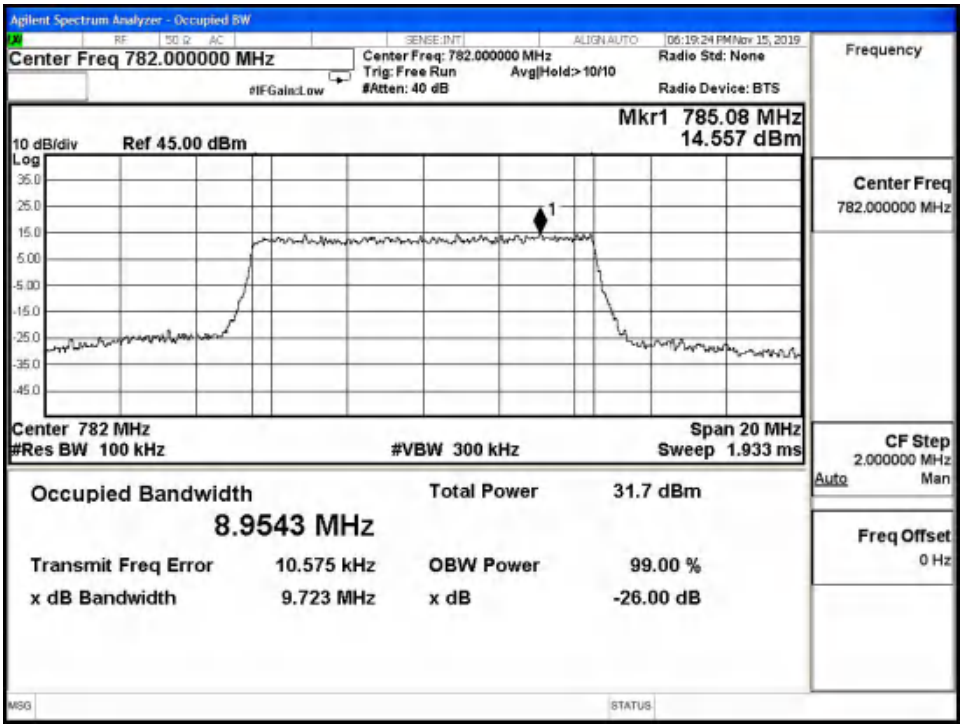
LTE Band13 16QAM -26dBc Channel 23230 BW=5MHz RB=25 RB Offset=0



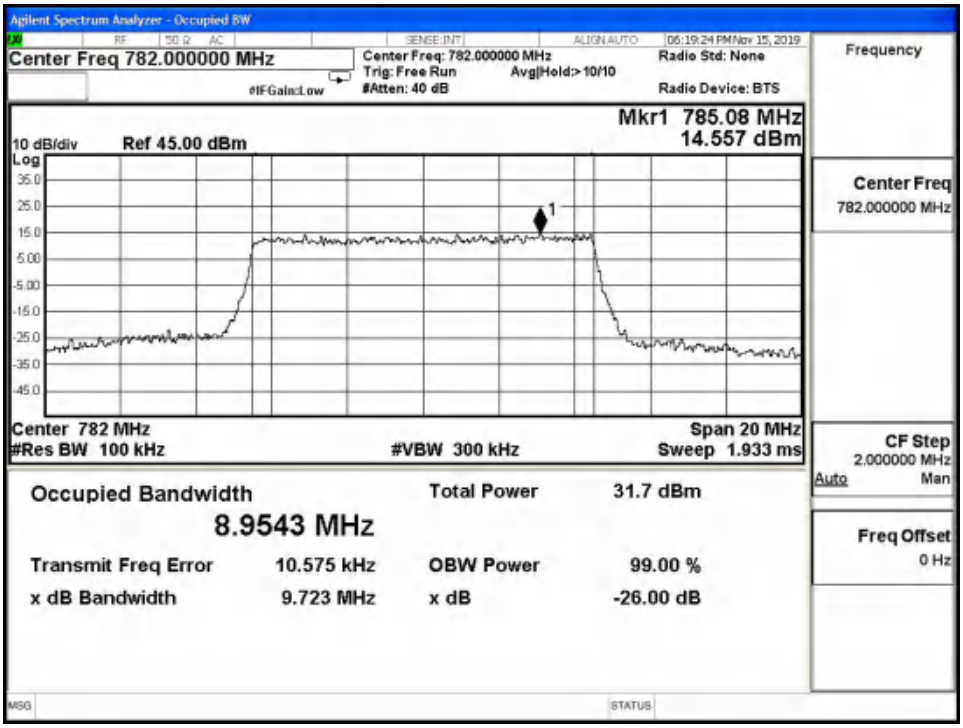
LTE Band13 QPSK 99% Channel 23230 BW=10MHz RB=50 RB Offset=0



LTE Band13 QPSK -26dBc Channel 23230 BW=10MHz RB=50 RB Offset=0

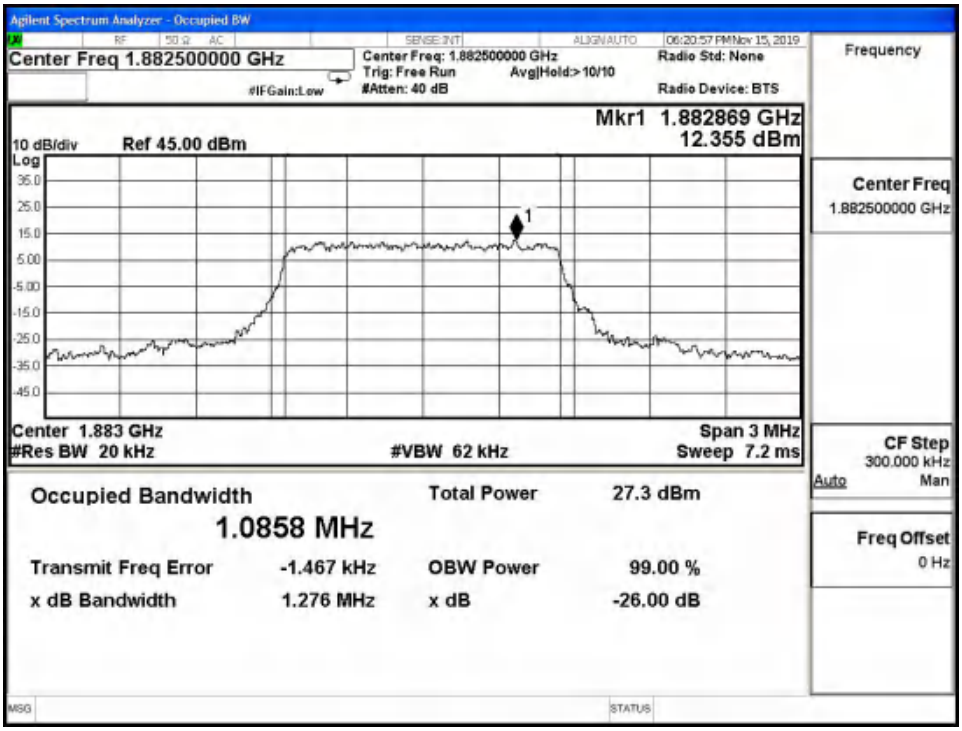


LTE Band13 16QAM -99% Channel 23230 BW=10MHz RB=50 RB Offset=0

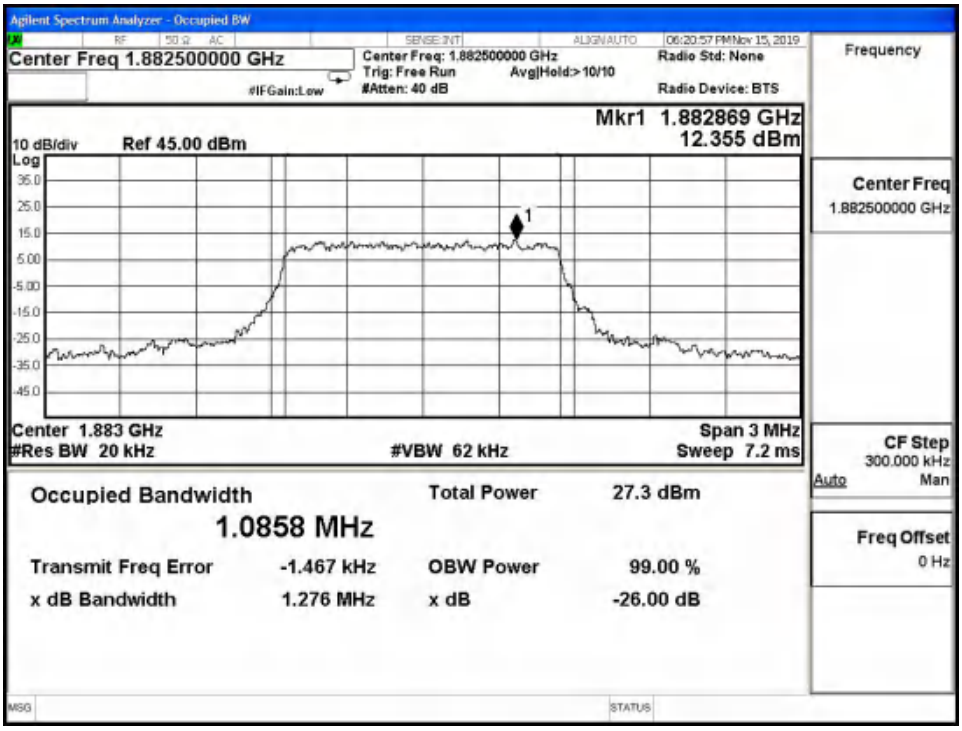


LTE Band13 16QAM -26dBc Channel 23230 BW=10MHz RB=50 RB Offset=0

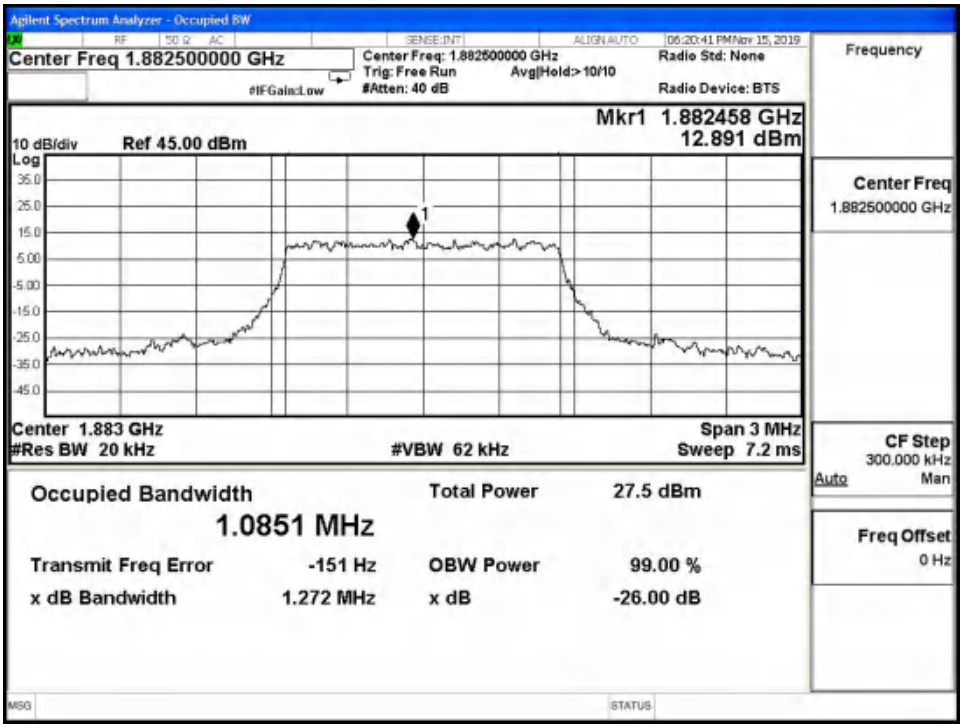
Graphical results for LTE B25:



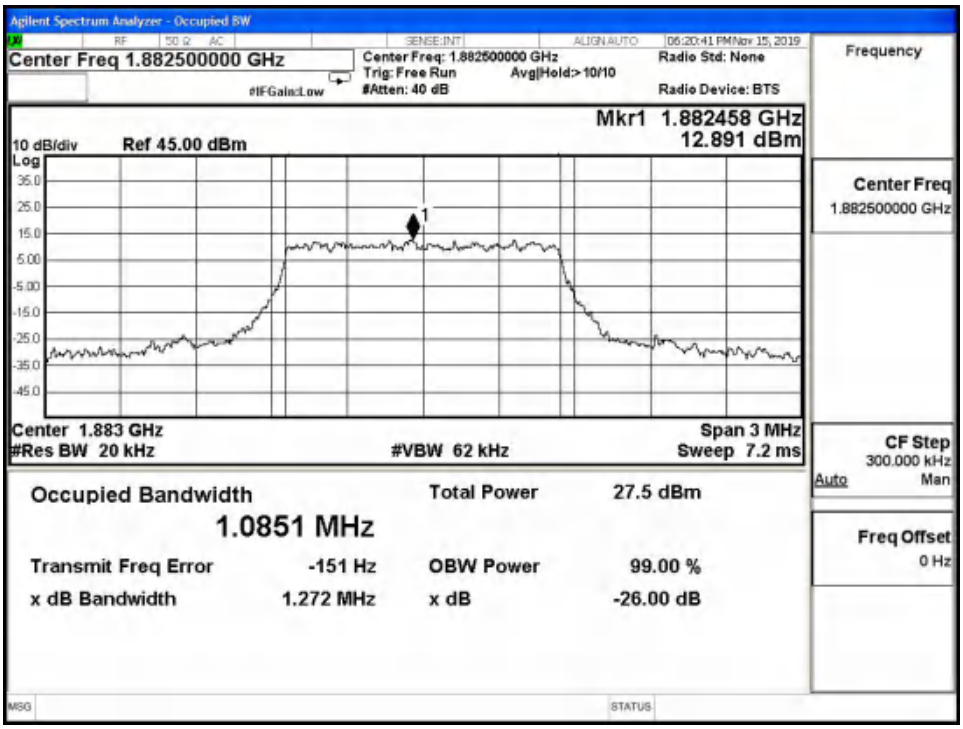
LTE Band25 QPSK 99% Channel 26365 BW=1.4MHz RB=6 RB Offset=0



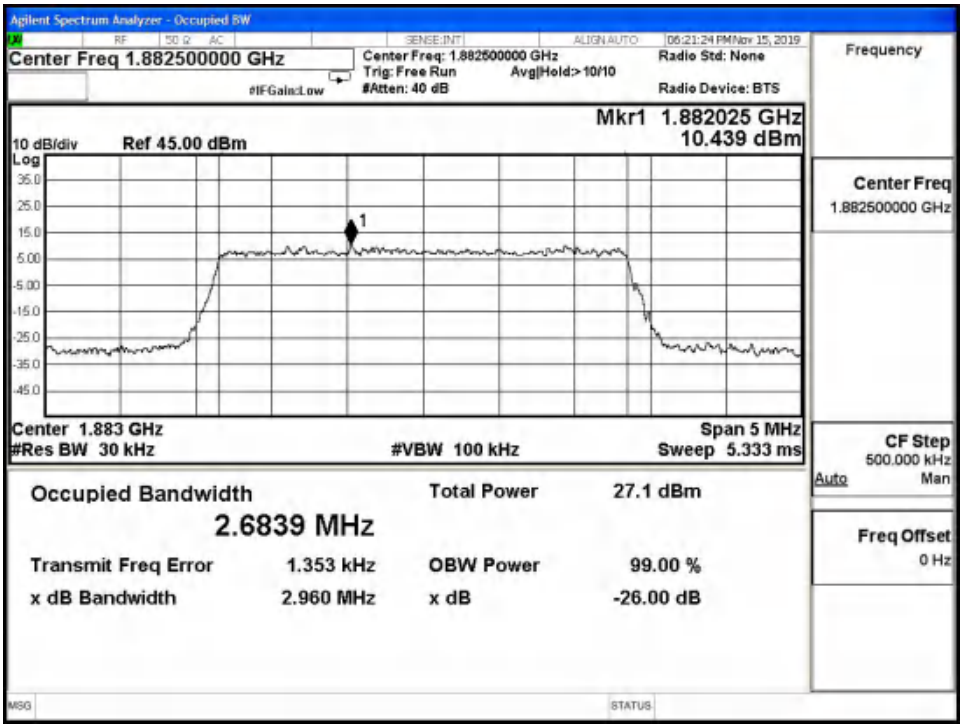
LTE Band25 QPSK -26dBc Channel 26365 BW=1.4MHz RB=6 RB Offset=0



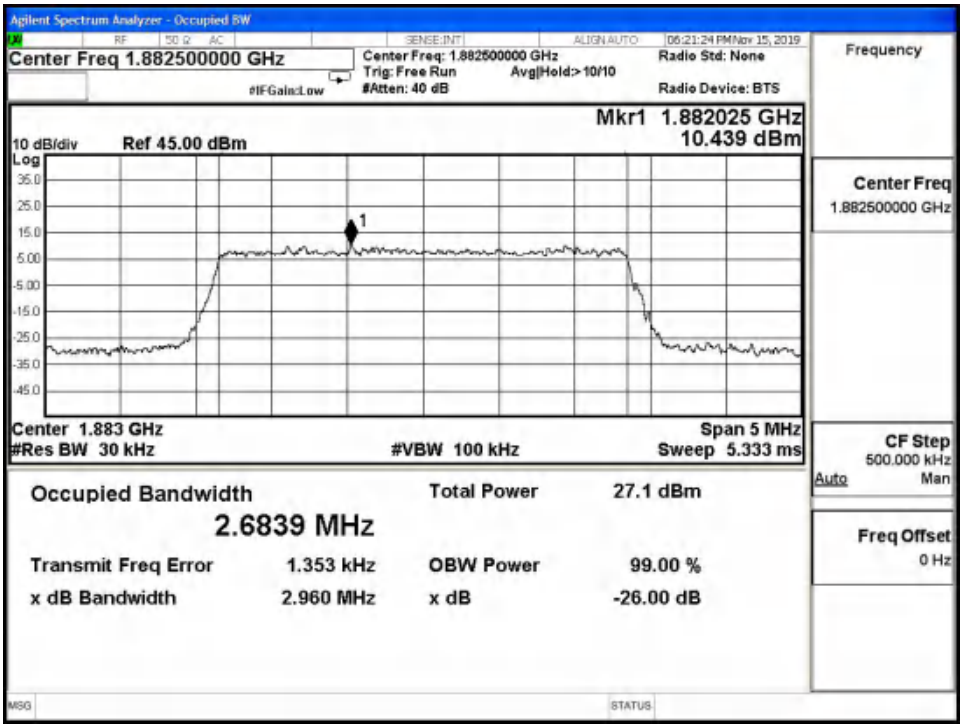
LTE Band25 16QAM 99% Channel 26365 BW=1.4MHz RB=6 RB Offset=0



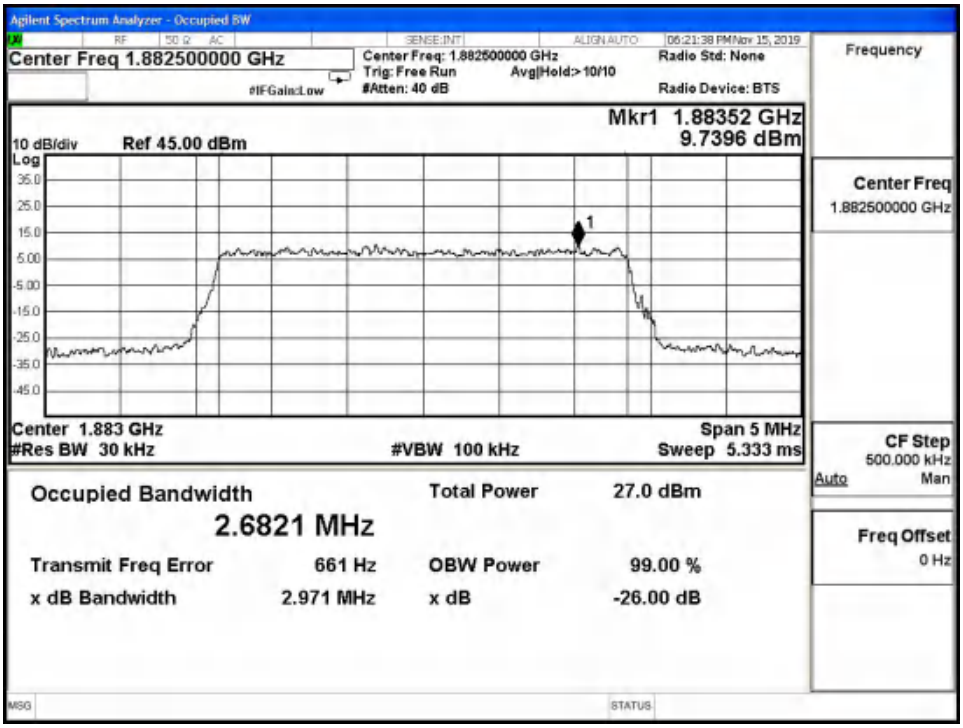
LTE Band25 16QAM -26dBc Channel 26365 BW=1.4MHz RB=6 RB Offset=0



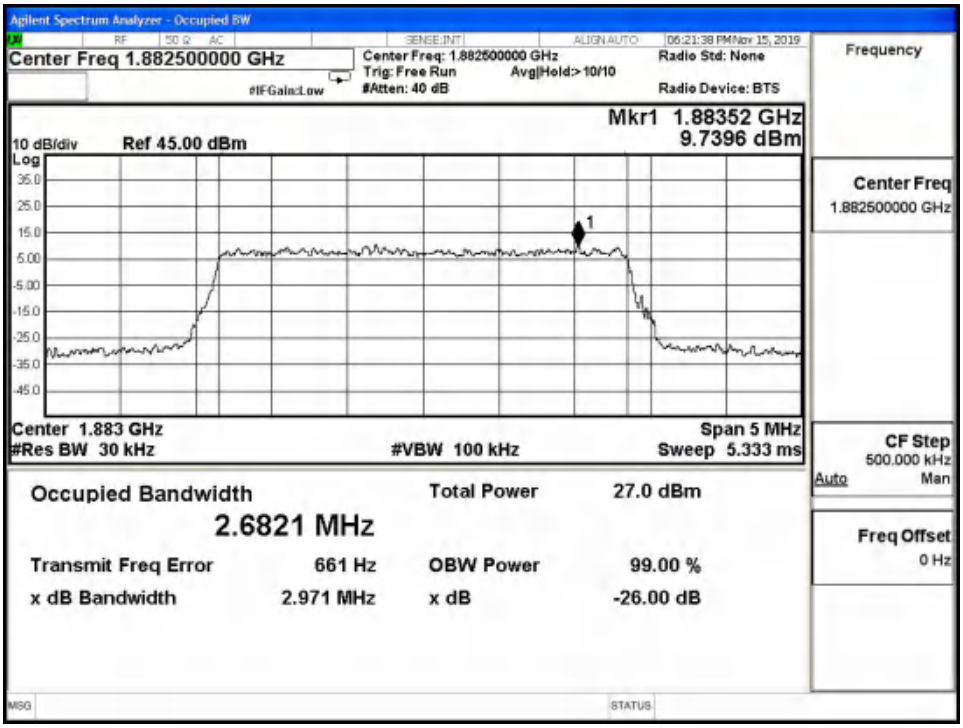
LTE Band25 QPSK 99% Channel 26365 BW=3MHz RB=15 RB Offset=0



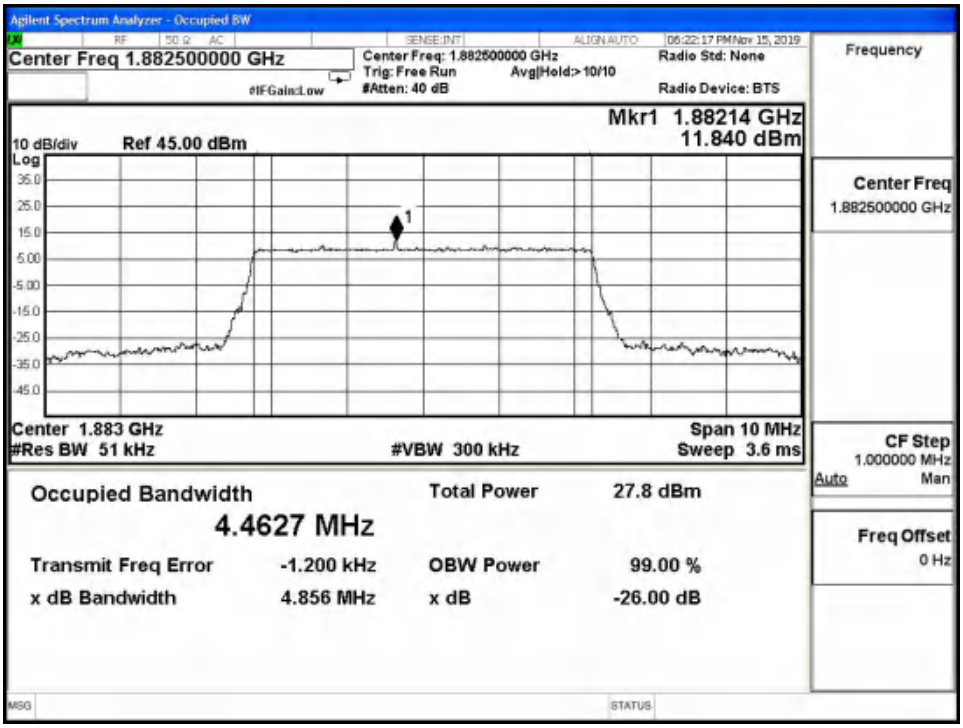
LTE Band25 QPSK -26dBc Channel 26365 BW=3MHz RB=15 RB Offset=0



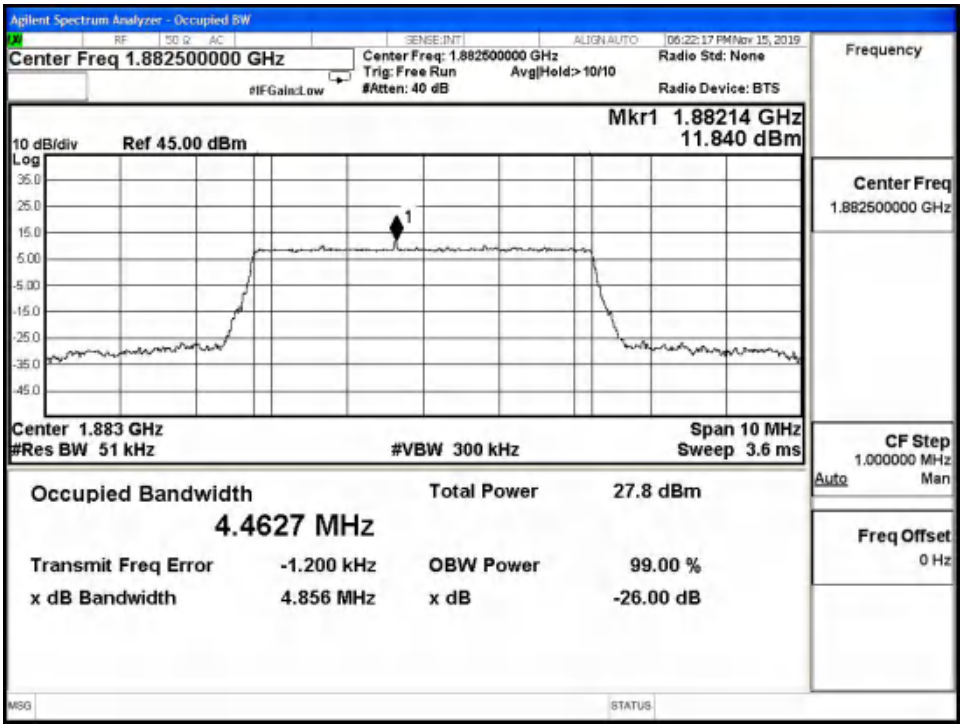
LTE Band25 16QAM 99% Channel 26365 BW=3MHz RB=15 RB Offset=0



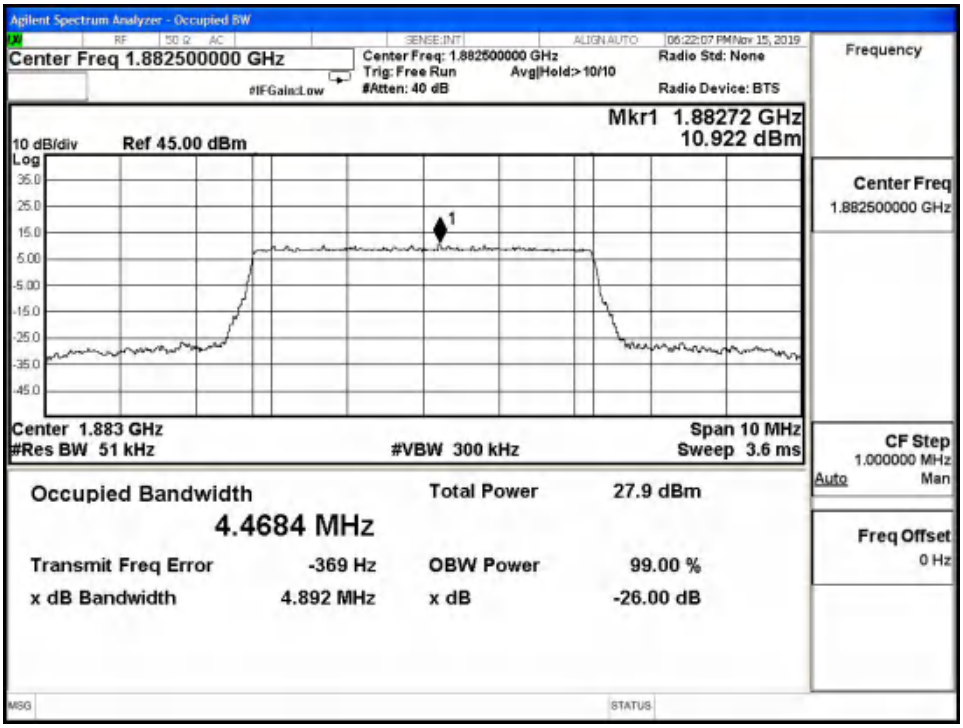
LTE Band25 16QAM -26dBc Channel 26365 BW=3MHz RB=15 RB Offset=0



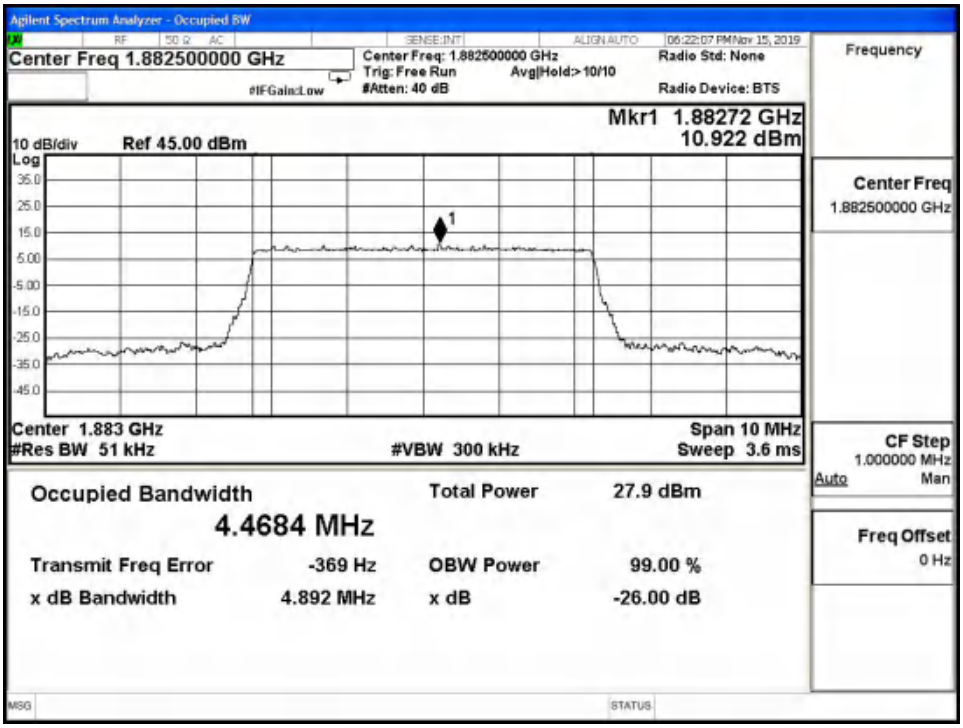
LTE Band25 QPSK 99% Channel 26365 BW=5MHz RB=25 RB Offset=0



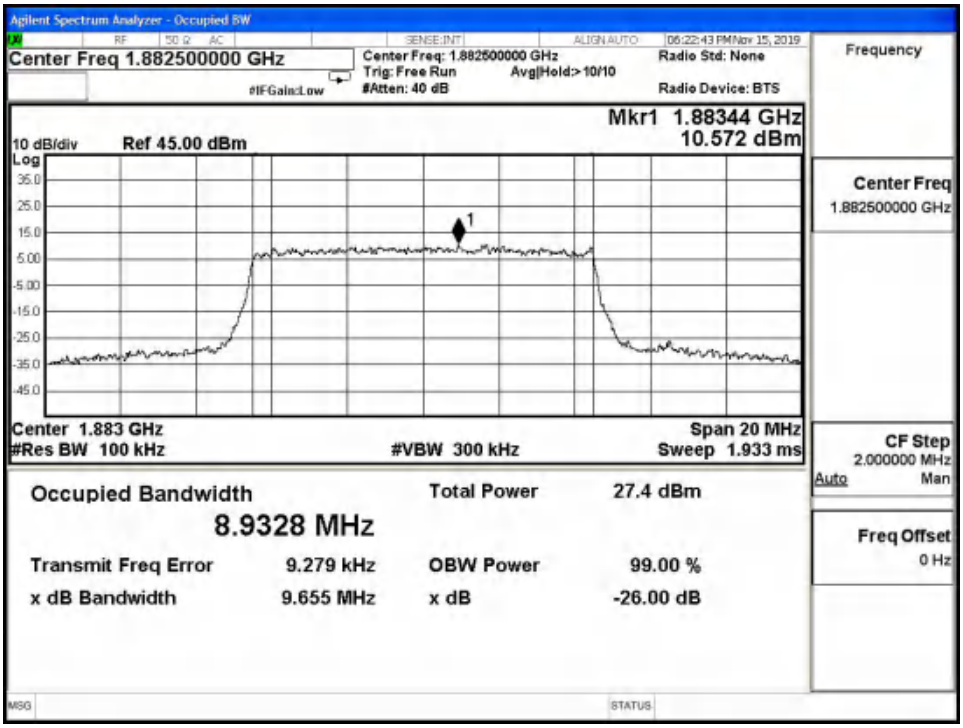
LTE Band25 QPSK -26dBc Channel 26365 BW=5MHz RB=25 RB Offset=0



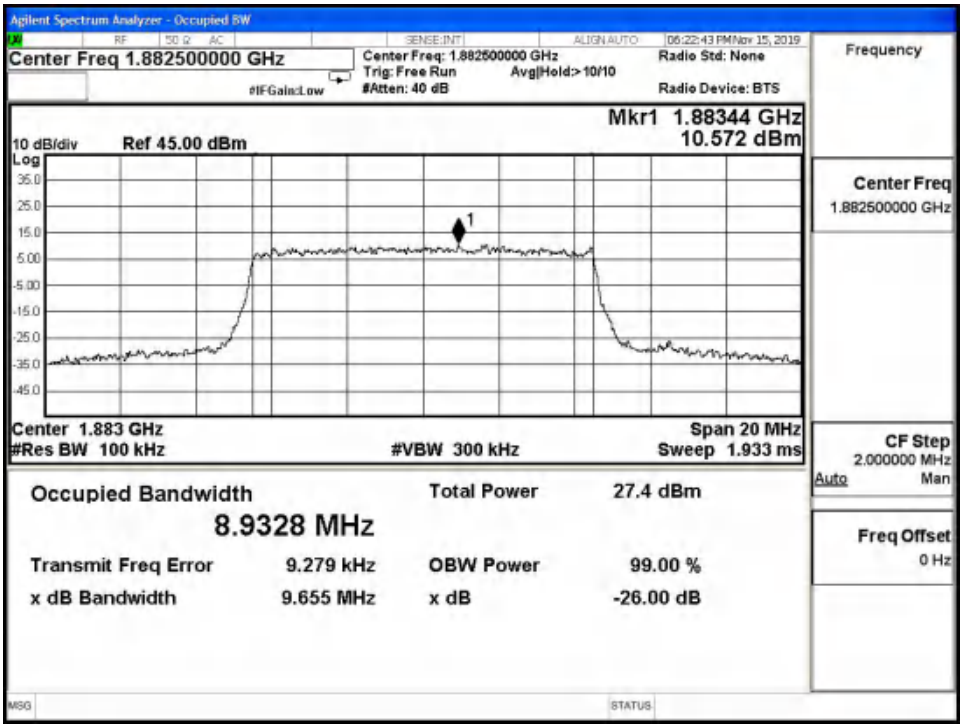
LTE Band25 16QAM 99% Channel 26365 BW=5MHz RB=25 RB Offset=0



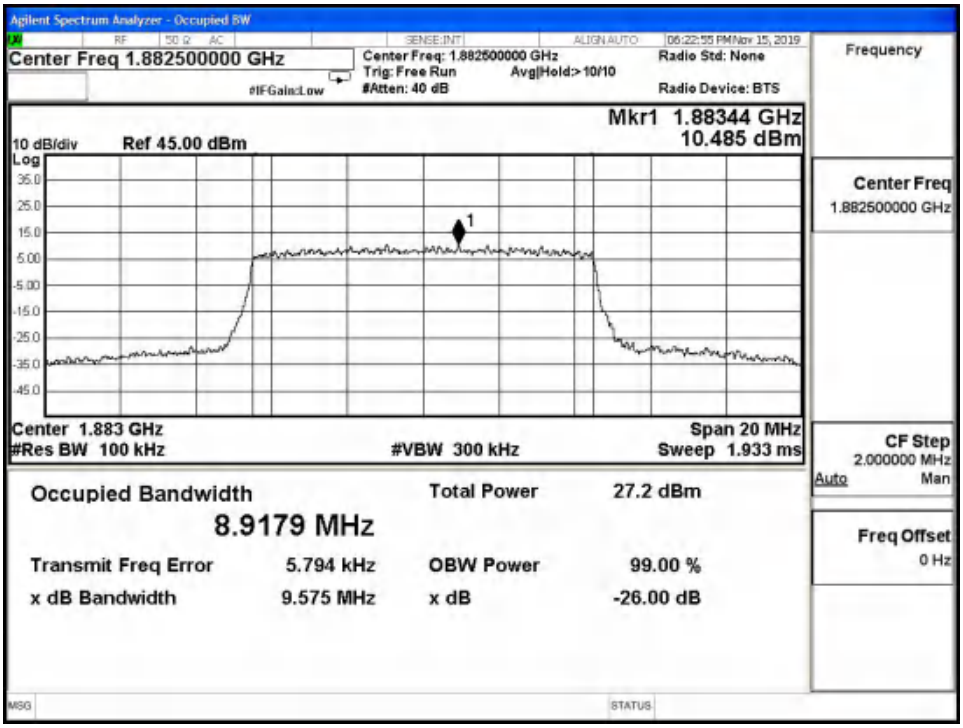
LTE Band25 16QAM -26dBc Channel 26365 BW=5MHz RB=25 RB Offset=0



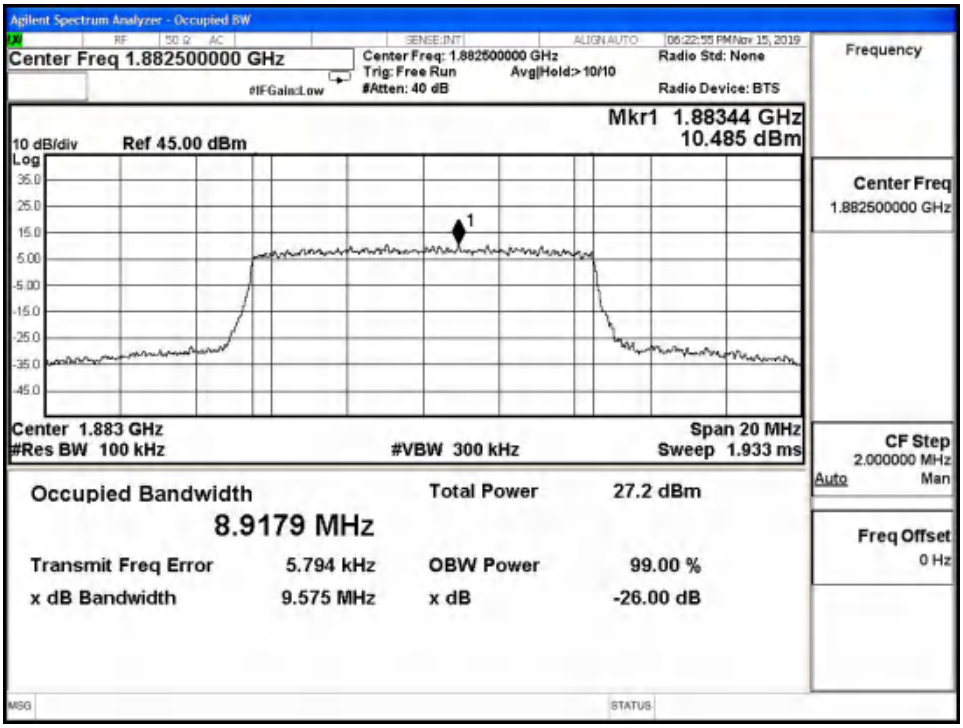
LTE Band25 QPSK 99% Channel 26365 BW=10MHz RB=50 RB Offset=0



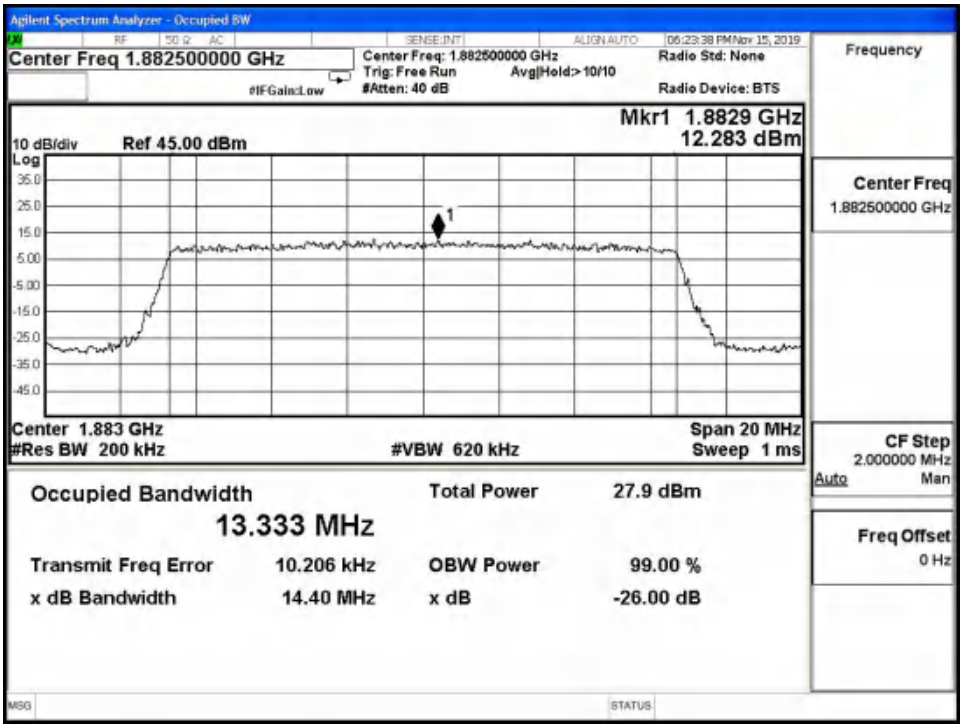
LTE Band25 QPSK -26dBc Channel 26365 BW=10MHz RB=50 RB Offset=0



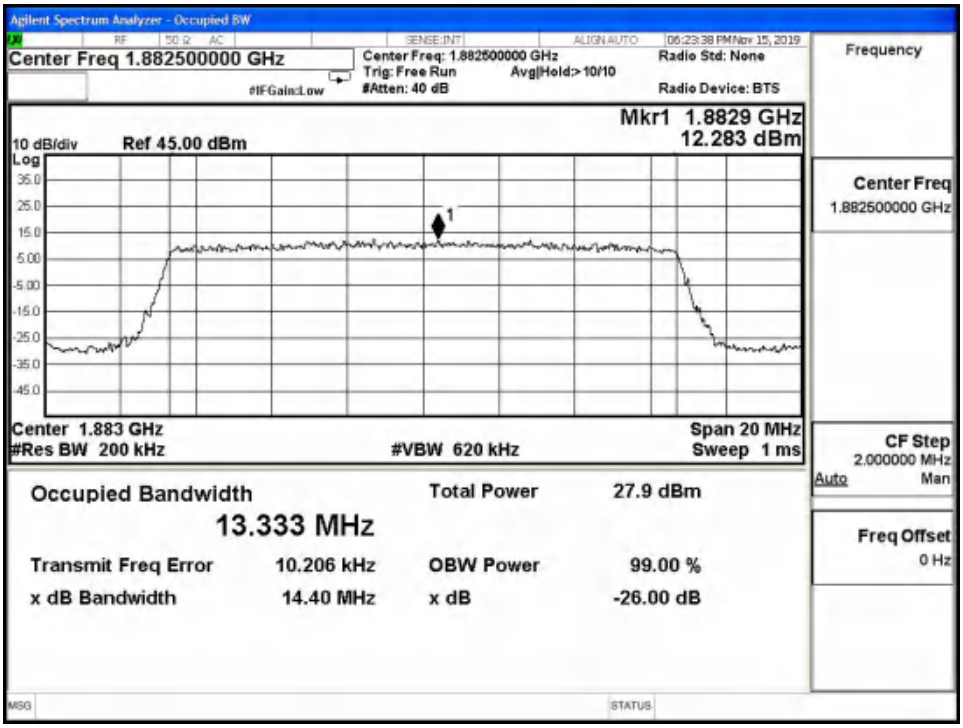
LTE Band2 16QAM 99% Channel 26365 BW=10MHz RB=50 RB Offset=0



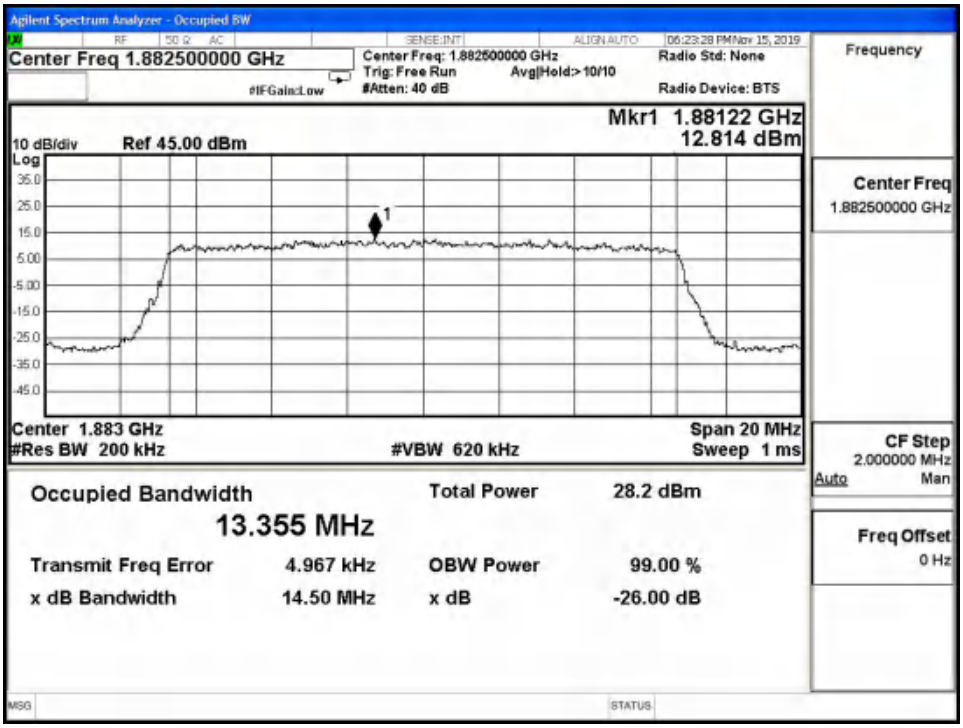
LTE Band2 16QAM -26dBc Channel 26365 BW=10MHz RB=50 RB Offset=0



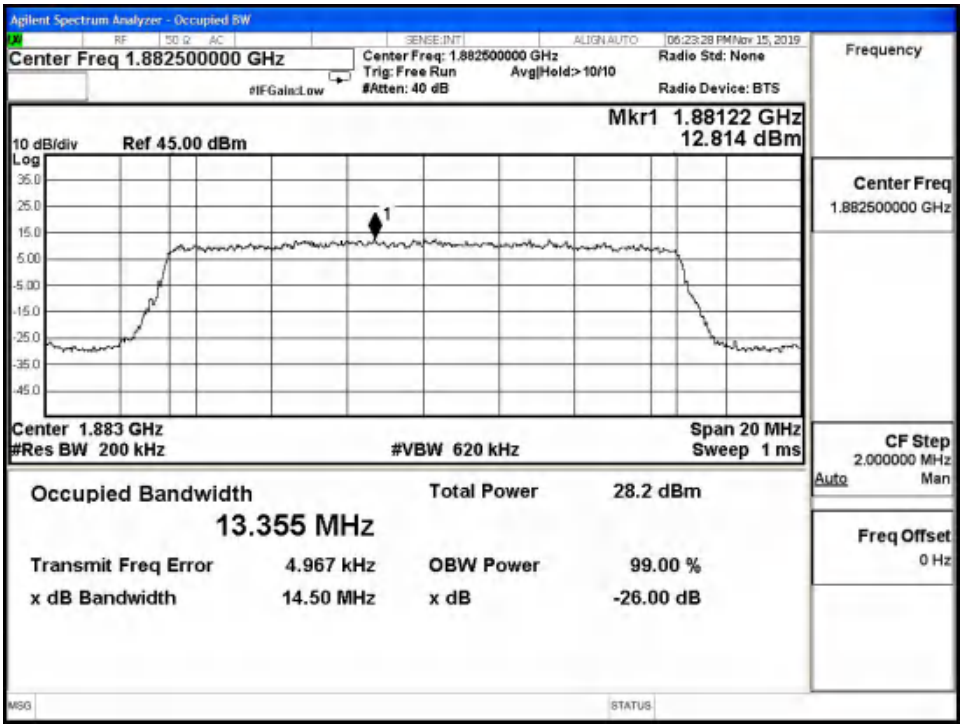
LTE Band25 QPSK 99% Channel 26365 BW=15MHz RB=75 RB Offset=0



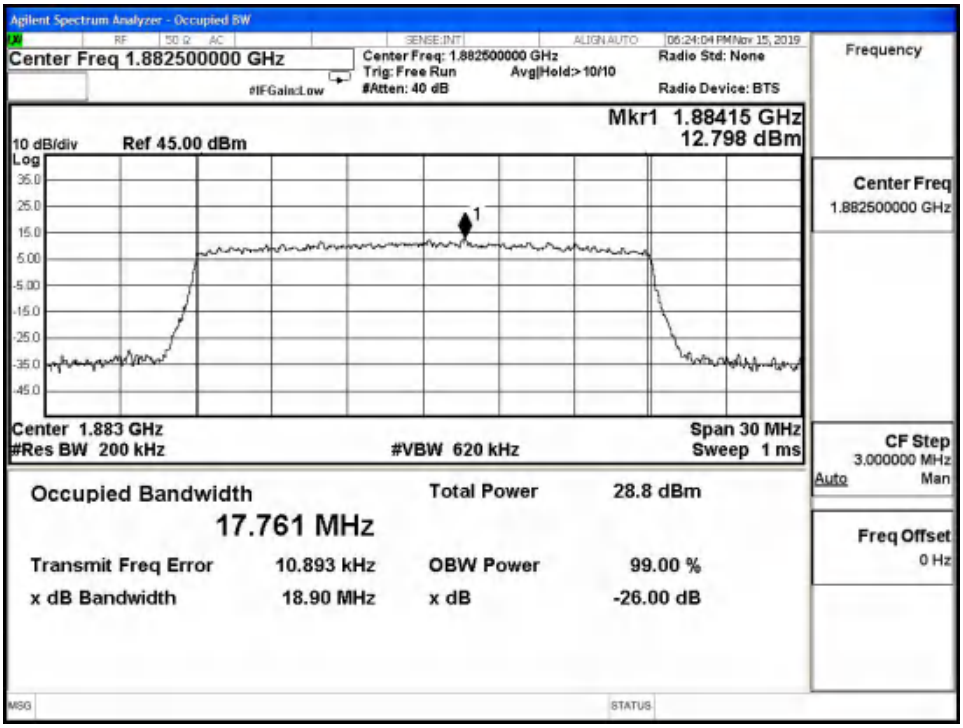
LTE Band25 QPSK -26dBc Channel 26365 BW=15MHz RB=75 RB Offset=0



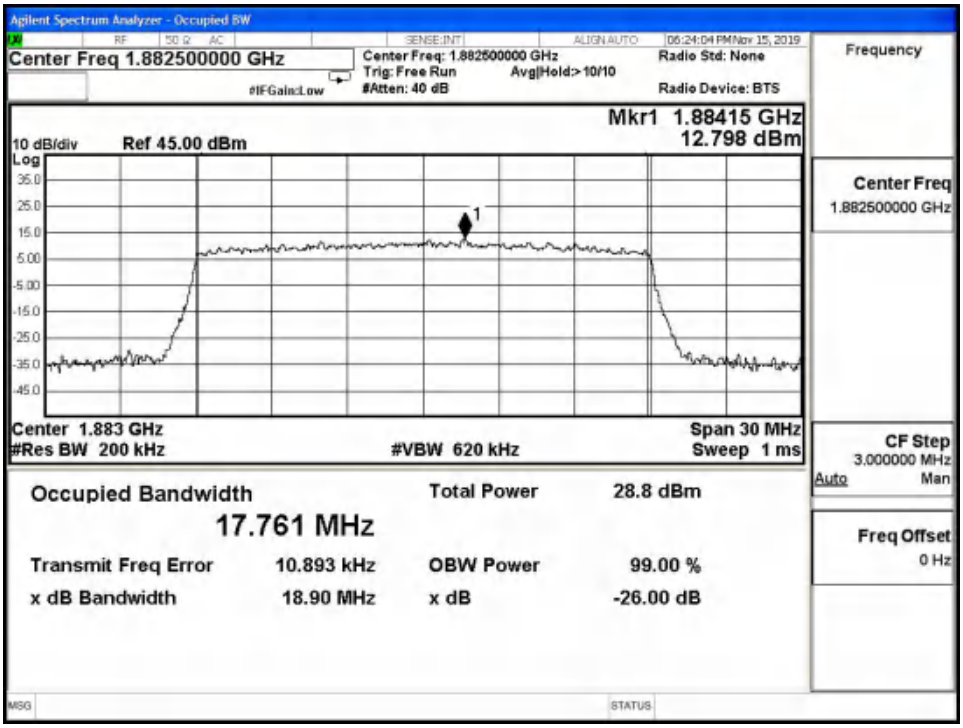
LTE Band25 16QAM 99% Channel 26365 BW=15MHz RB=75 RB Offset=0



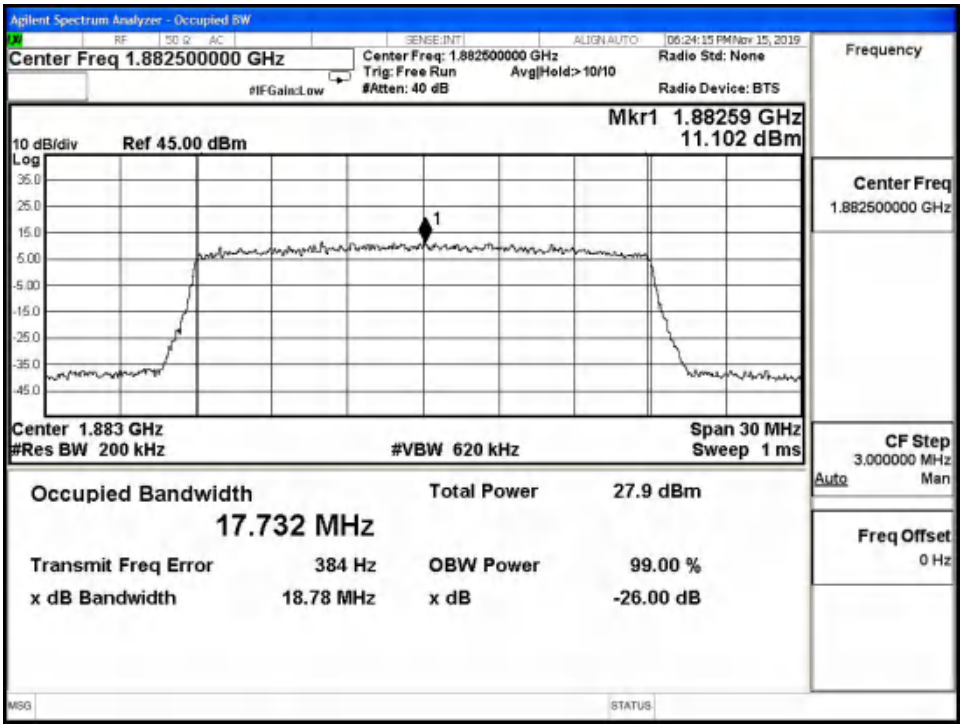
LTE Band25 16QAM -26dBc Channel 26365 BW=15MHz RB=75 RB Offset=0



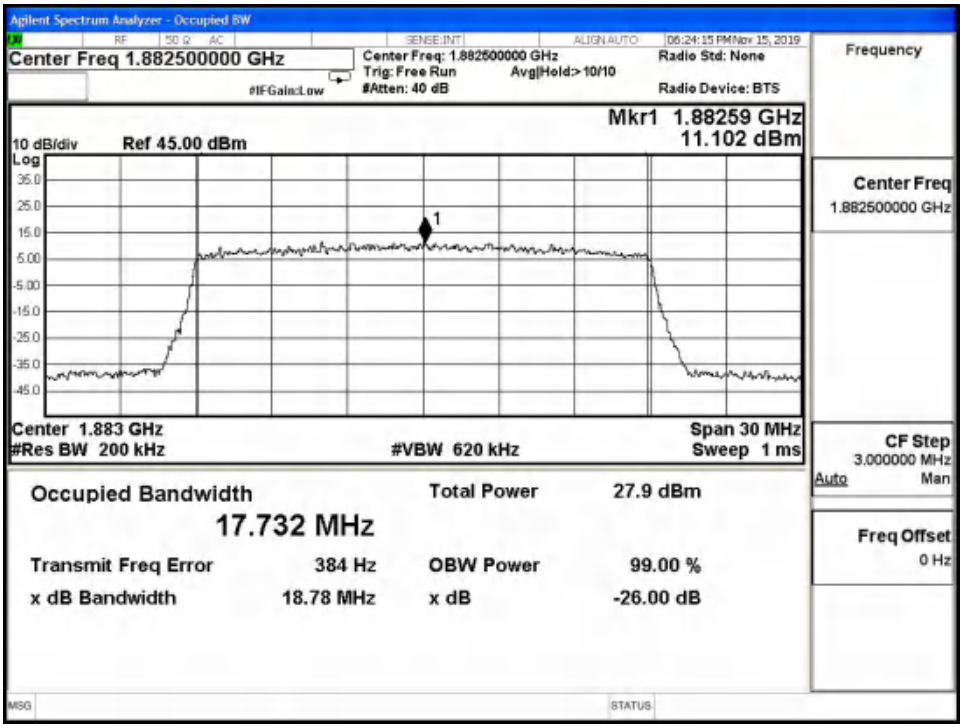
LTE Band25 QPSK 99% Channel 26365 BW=20MHz RB=100 RB Offset=0



LTE Band25 QPSK -26dBc Channel 26365 BW=20MHz RB=100 RB Offset=0

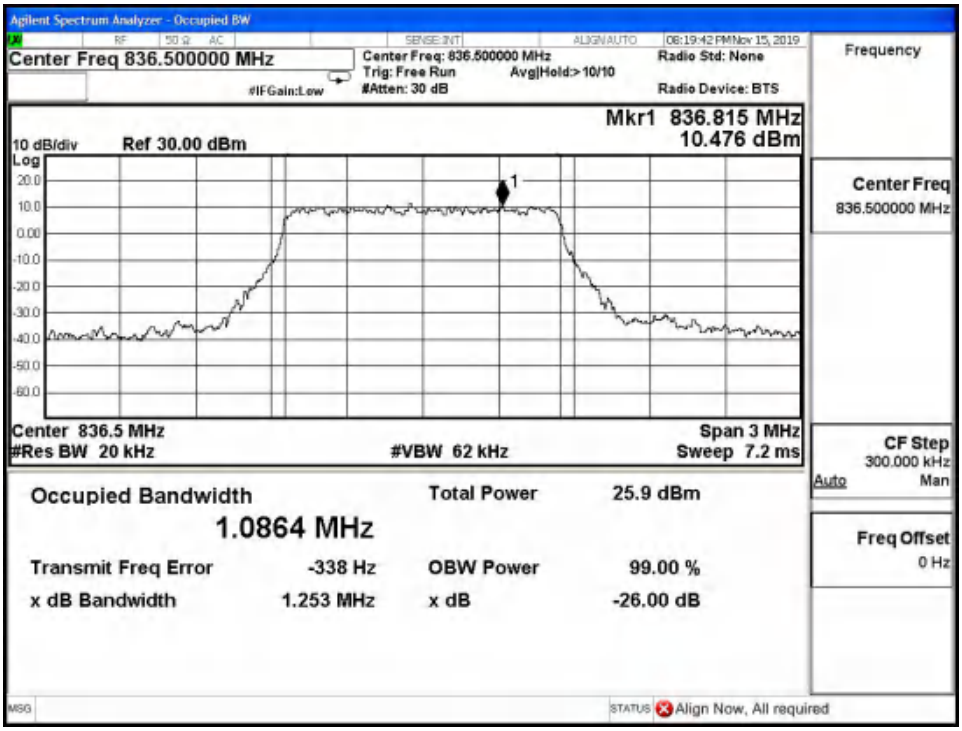


LTE Band25 16QAM 99% Channel 26365 BW=20MHz RB=100 RB Offset=0

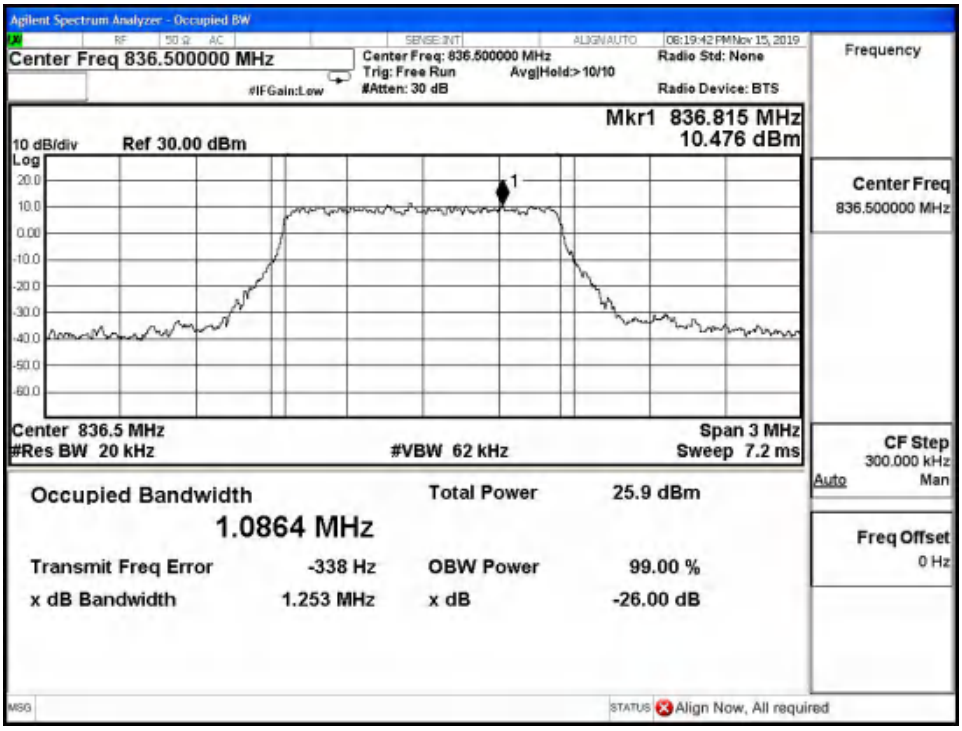


LTE Band25 16QAM -26dBc Channel 26365 BW=20MHz RB=100 RB Offset=0

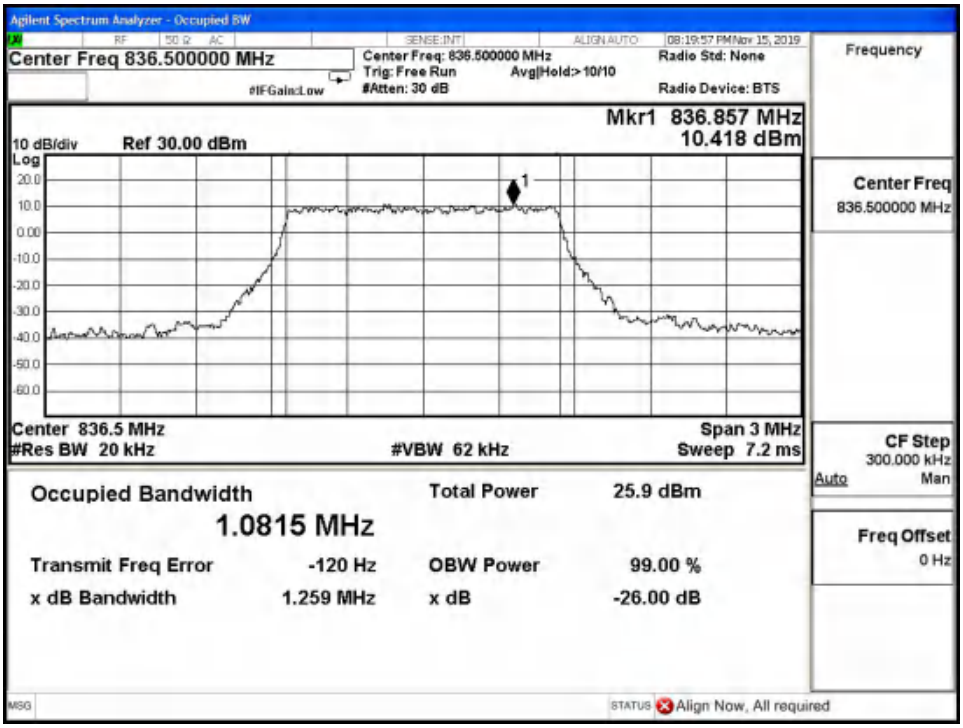
Graphical results for LTE B26:



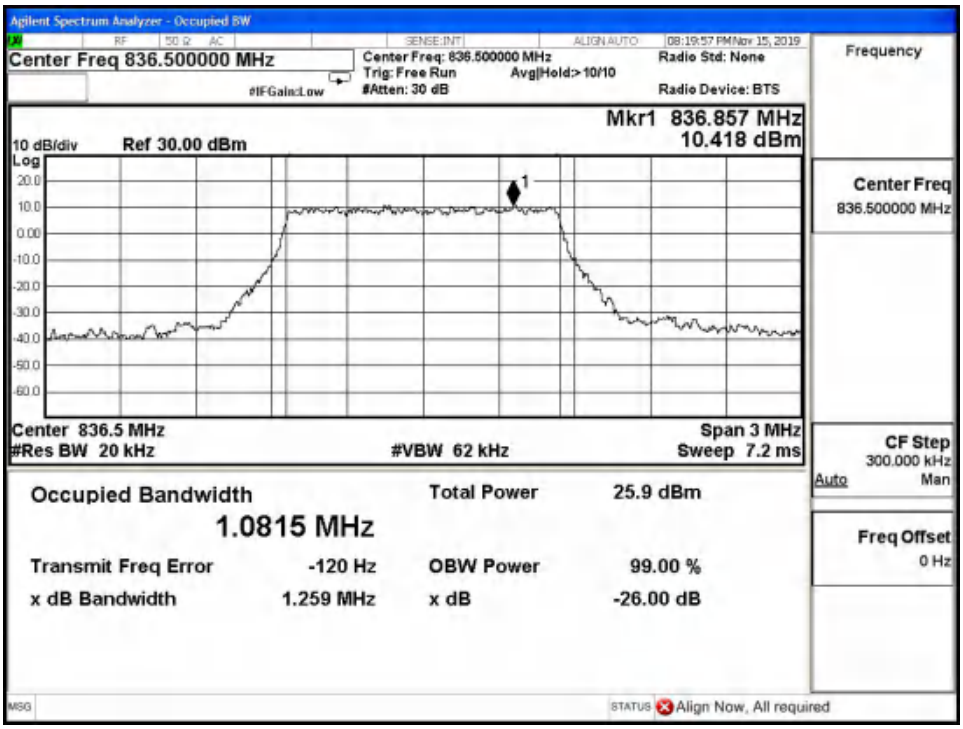
LTE Band26 QPSK 99% Channel 26915 BW=1.4MHz RB=6 RB Offset=0



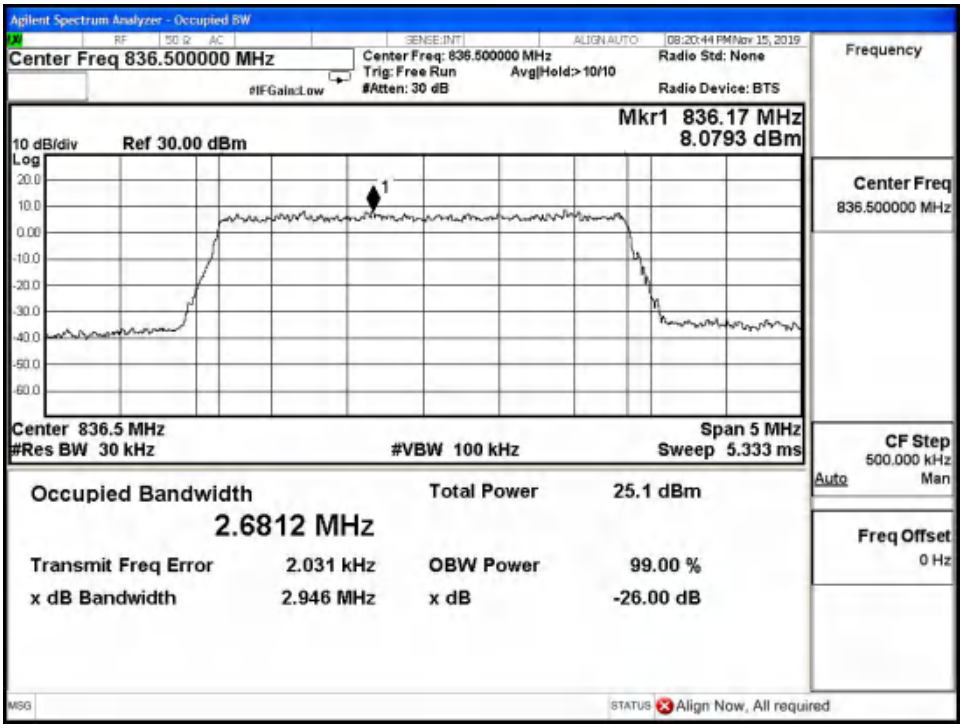
LTE Band26 QPSK -26dBc Channel 26915 BW=1.4MHz RB=6 RB Offset=0



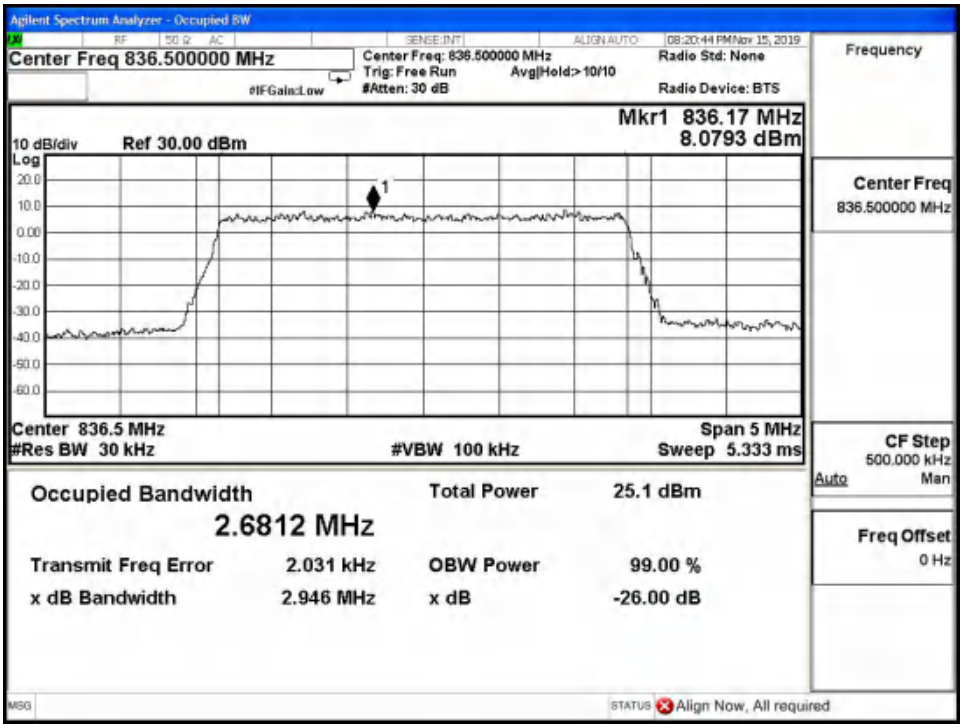
LTE Band26 16QAM 99% Channel 26915 BW=1.4MHz RB=6 RB Offset=0



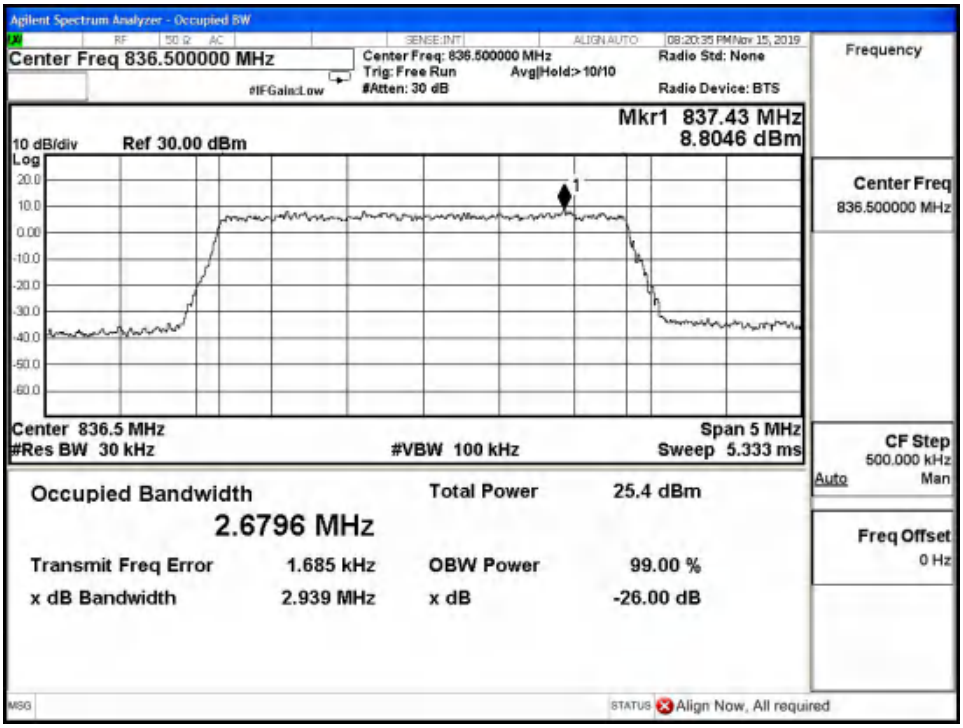
LTE Band26 16QAM -26dBc Channel 26915 BW=1.4MHz RB=6 RB Offset=0



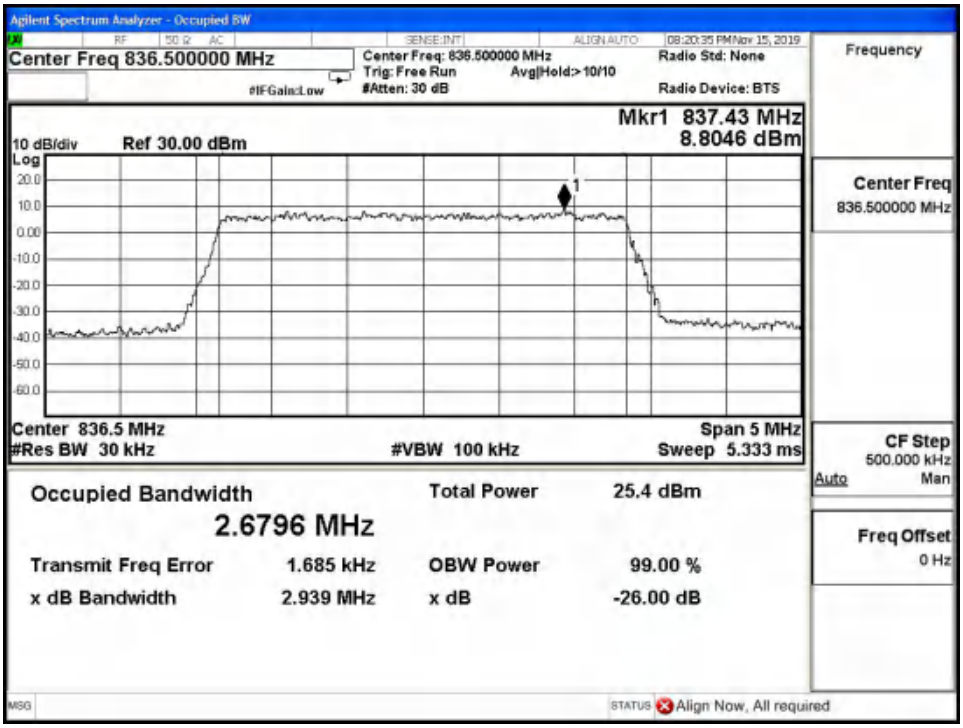
LTE Band26 QPSK 99% Channel 26915 BW=3MHz RB=15 RB Offset=0



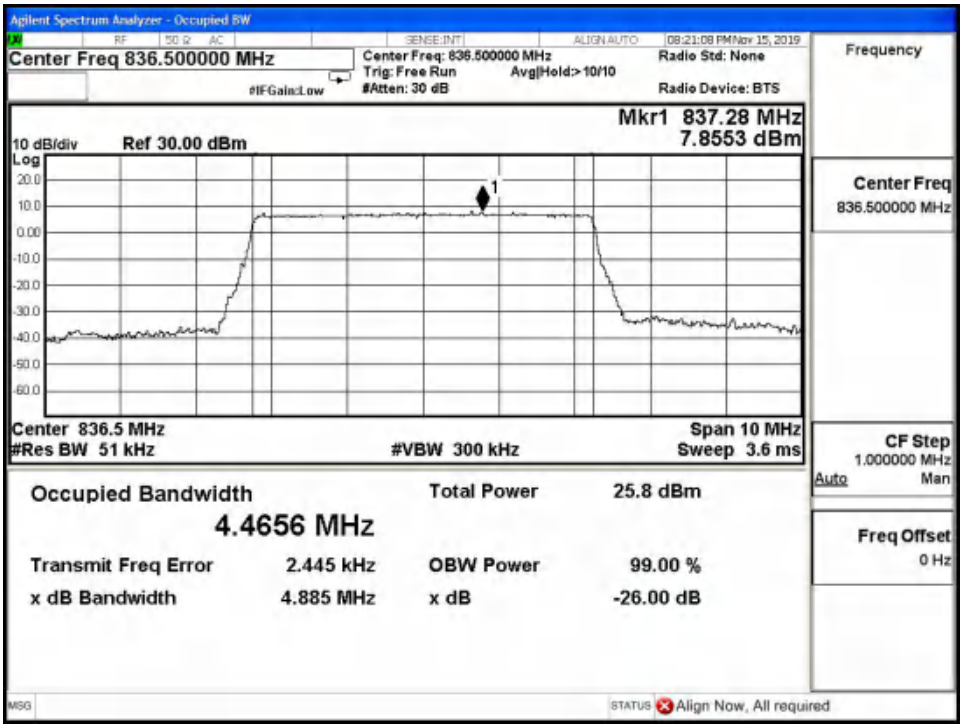
LTE Band26 QPSK -26dBc Channel 26915 BW=3MHz RB=15 RB Offset=0



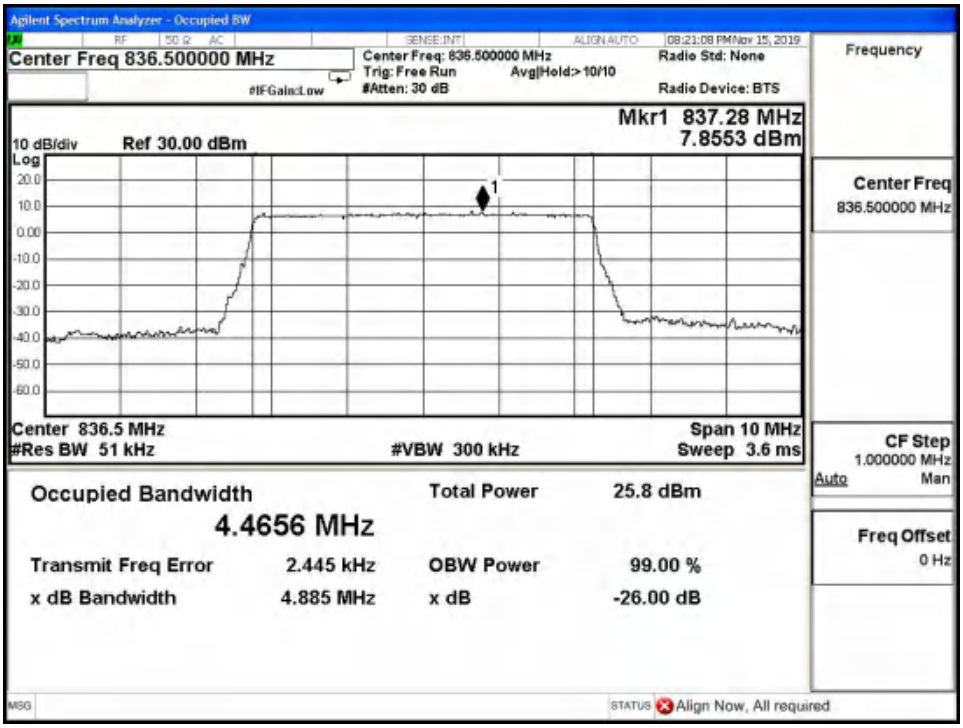
LTE Band26 16QAM 99% Channel 26915 BW=3MHz RB=15 RB Offset=0



LTE Band26 16QAM -26dBc Channel 26915 BW=3MHz RB=15 RB Offset=0



LTE Band26 QPSK 99% Channel 26915 BW=5MHz RB=25 RB Offset=0



LTE Band26 QPSK -26dBc Channel 26915 BW=5MHz RB=25 RB Offset=0