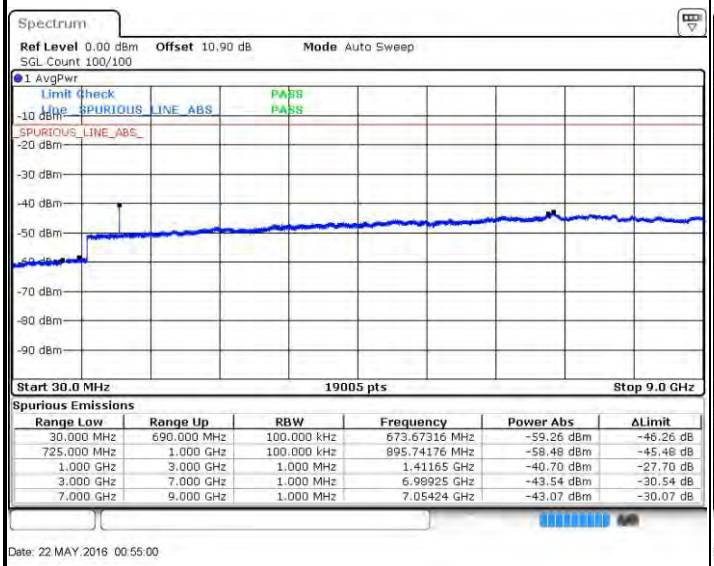
LTE Band 17 / 10MHz

Middle Channel / QPSK

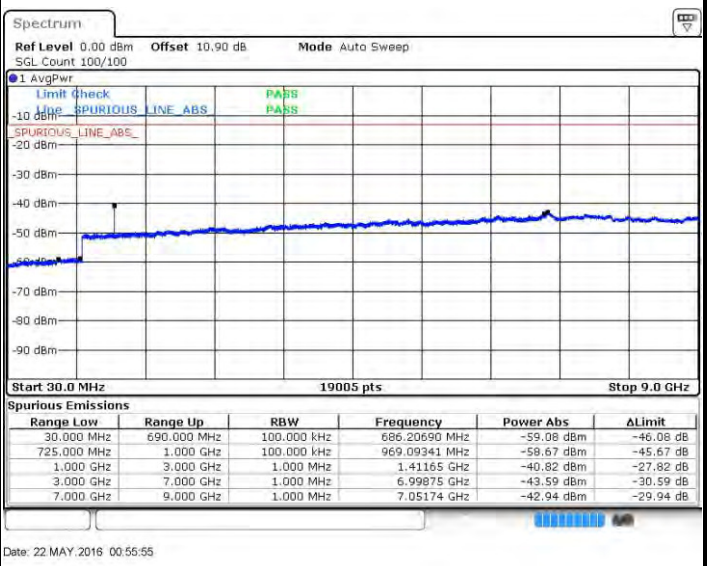


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	673.67316 MHz	-59.26 dBm	-46.26 dB
725.000 MHz	1.000 GHz	100.000 kHz	895.74176 MHz	-58.48 dBm	-45.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-40.70 dBm	-27.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-43.54 dBm	-30.54 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05424 GHz	-43.07 dBm	-30.07 dB

Date: 22.MAY.2016 00:55:00

Middle Channel / 16QAM

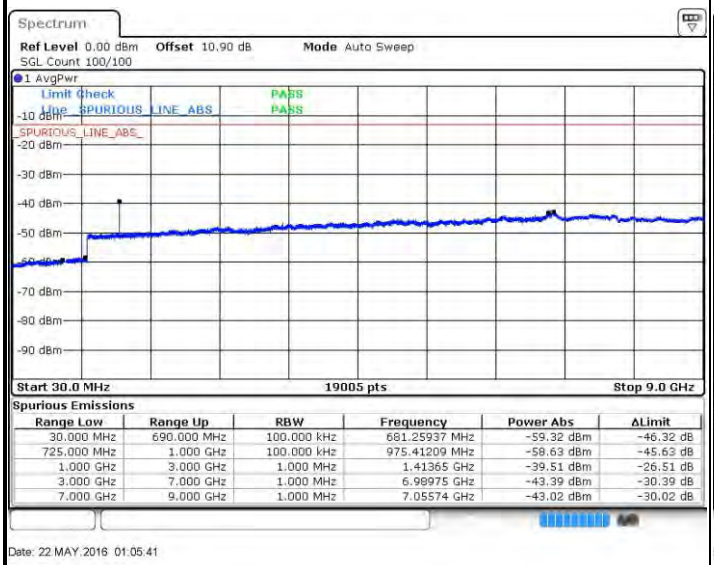


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.20690 MHz	-59.08 dBm	-46.08 dB
725.000 MHz	1.000 GHz	100.000 kHz	969.09341 MHz	-58.67 dBm	-45.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-40.82 dBm	-27.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-43.59 dBm	-30.59 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05174 GHz	-42.94 dBm	-29.94 dB

Date: 22.MAY.2016 00:55:55

Highest Channel / QPSK

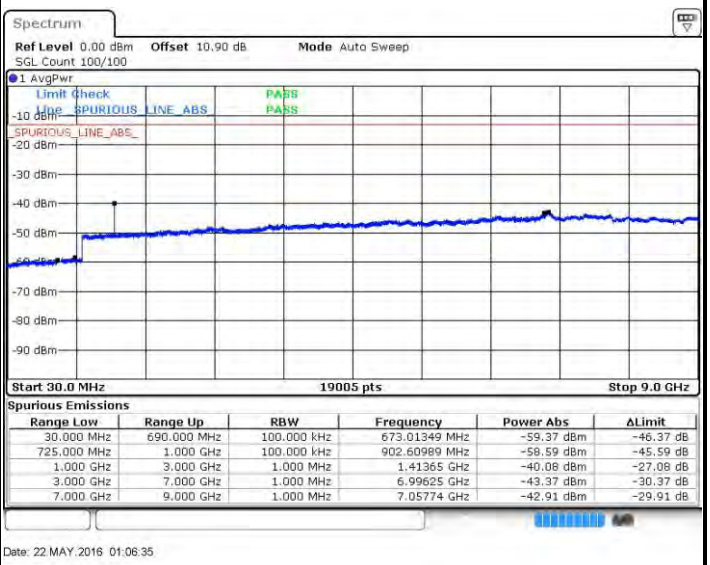


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	681.25937 MHz	-59.32 dBm	-46.32 dB
725.000 MHz	1.000 GHz	100.000 kHz	975.41209 MHz	-58.63 dBm	-45.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-39.51 dBm	-26.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-43.39 dBm	-30.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05574 GHz	-43.02 dBm	-30.02 dB

Date: 22.MAY.2016 01:05:41

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	673.01349 MHz	-59.37 dBm	-46.37 dB
725.000 MHz	1.000 GHz	100.000 kHz	902.60989 MHz	-58.59 dBm	-45.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-40.08 dBm	-27.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-43.37 dBm	-30.37 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05774 GHz	-42.91 dBm	-29.91 dB

Date: 22.MAY.2016 01:06:35

Frequency Stability

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0100	
30	Normal Voltage	0.0108	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0030	
-30	Normal Voltage	0.0092	
20	Maximum Voltage	0.0107	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0107	

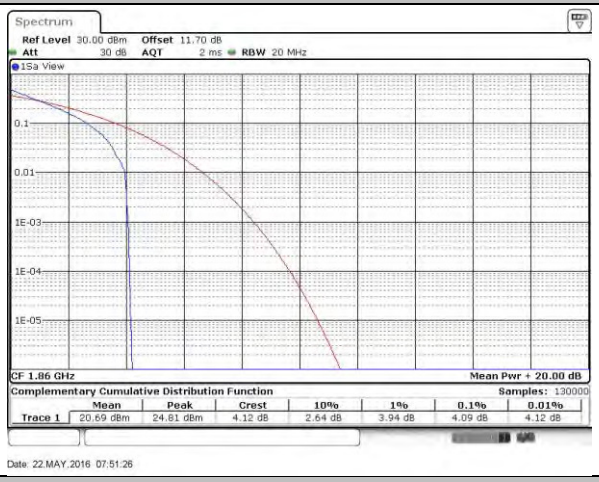
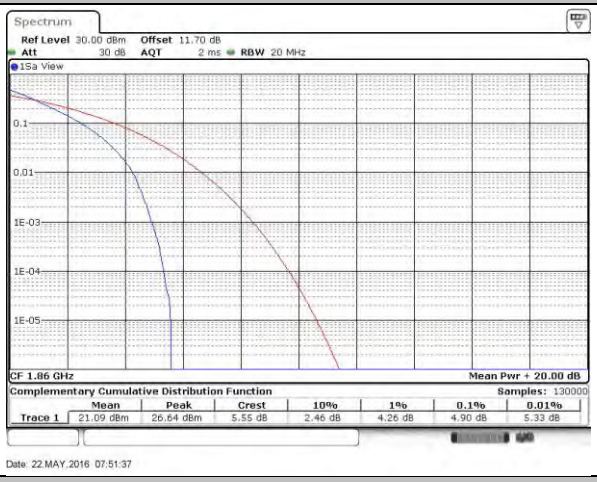
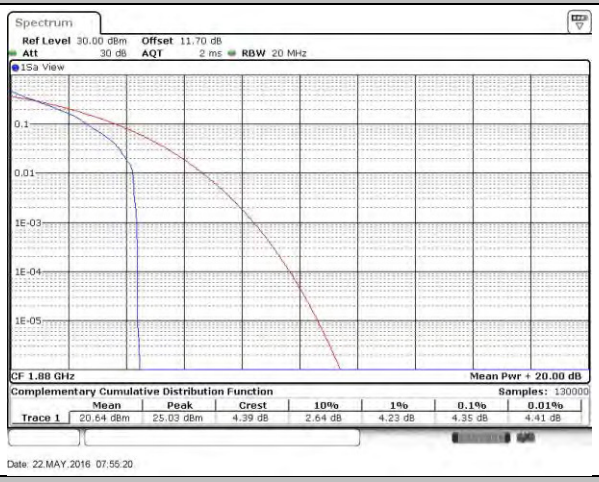
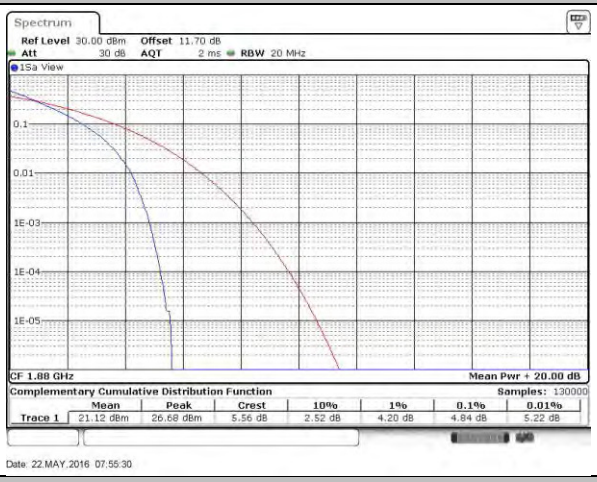
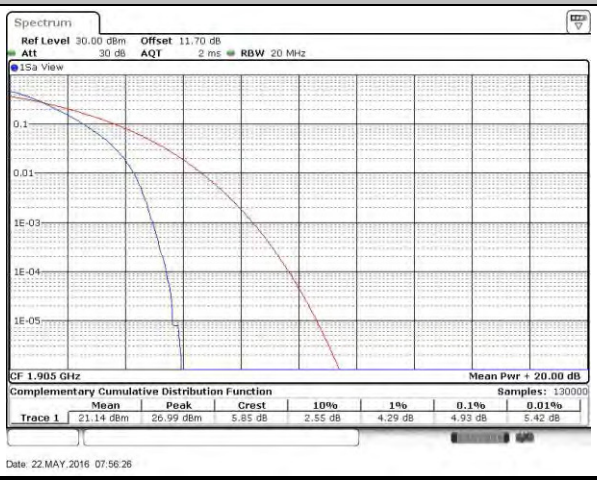
Note:

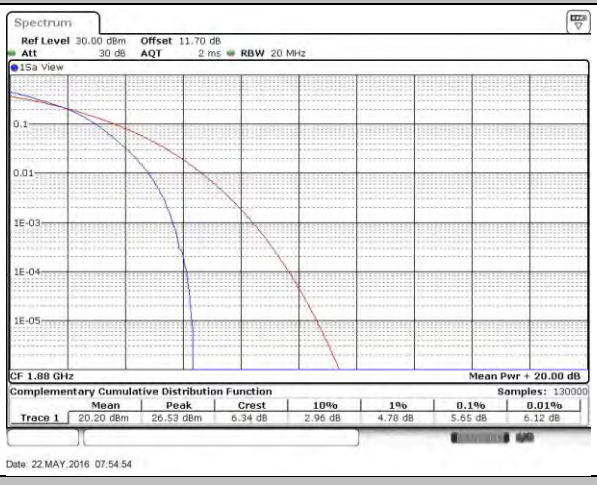
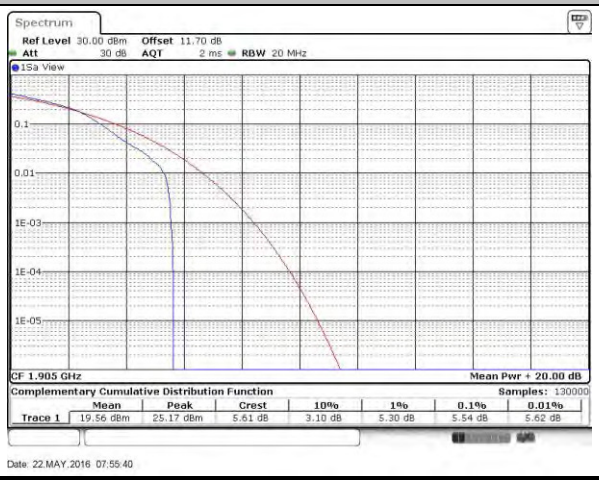
1. Normal Voltage = 3.8V. ；Battery End Point (BEP) = 3.3 V.；Maximum Voltage =4.4V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 25

Peak-to-Average Ratio

Mode	LTE Band 25 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.09	4.9	5.13	5.88	PASS
Middle CH	4.35	4.84	5.13	5.65	
Highest CH	4.49	4.93	5.54	6	

LTE Band 25 / 20MHz / QPSK	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**
	

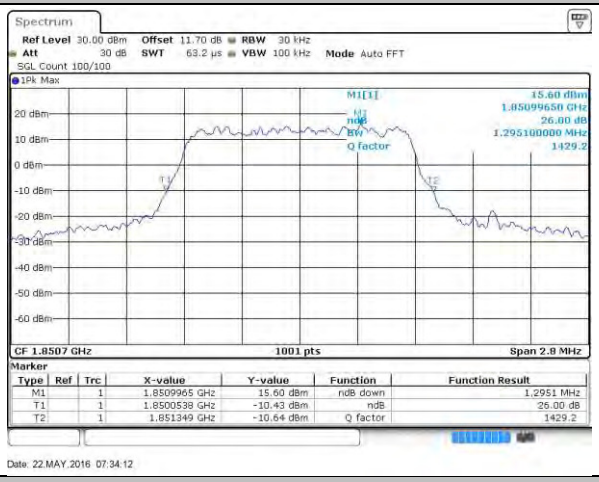
LTE Band 25 / 20MHz / 16QAM	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**
	

26dB Bandwidth

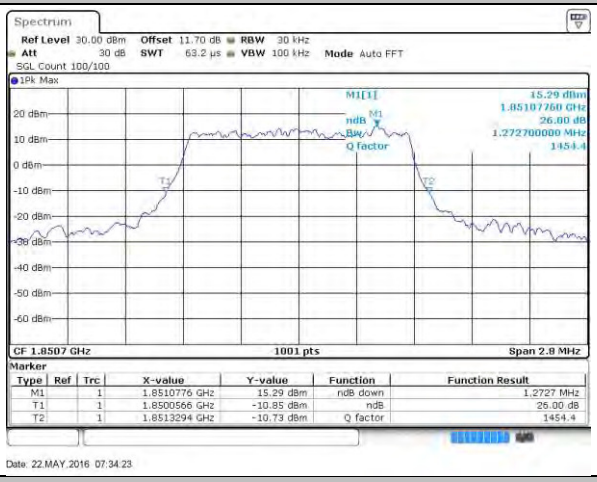
Mode	LTE Band 25 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.3	1.27	3.06	3.03	4.9	4.97	9.91	9.99	14.57	14.45	20.26	20.18
Middle CH	1.29	1.24	3	2.99	4.96	4.96	9.97	9.71	14.48	14.27	20.14	20.18
Highest CH	1.27	1.28	3.02	2.99	4.9	4.95	9.91	9.85	14.51	14.45	20.18	20.06

LTE Band 25

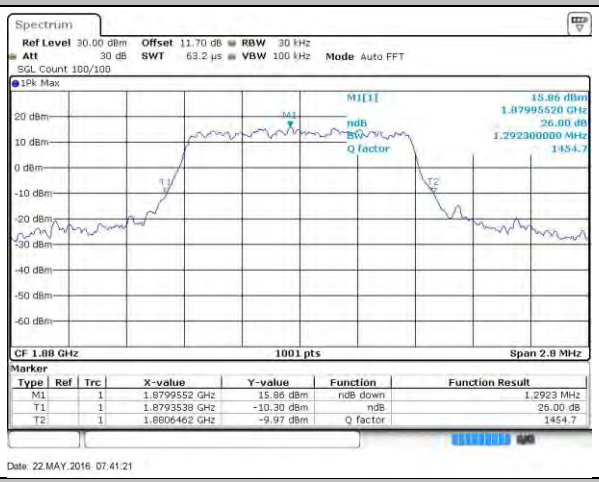
Lowest Channel / 1.4MHz / QPSK



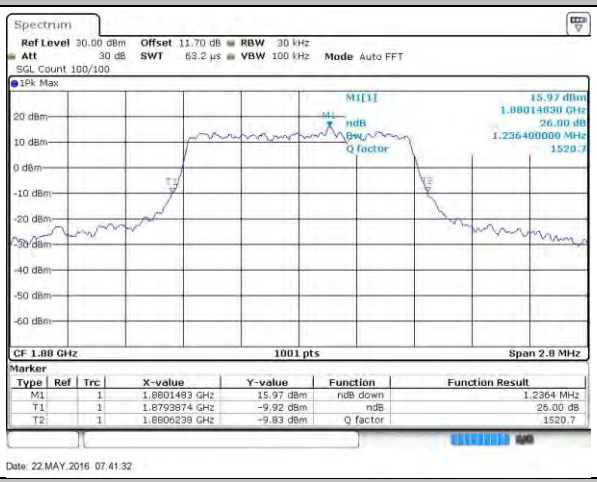
Lowest Channel / 1.4MHz / 16QAM



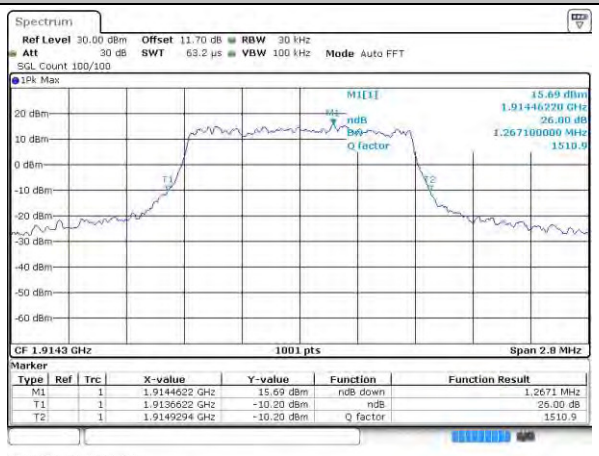
Middle Channel / 1.4MHz / QPSK



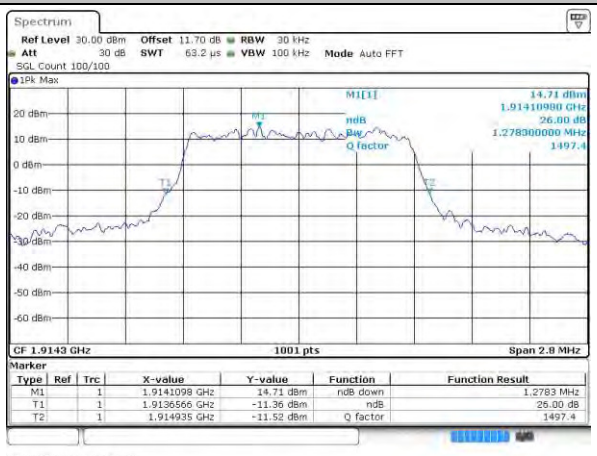
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

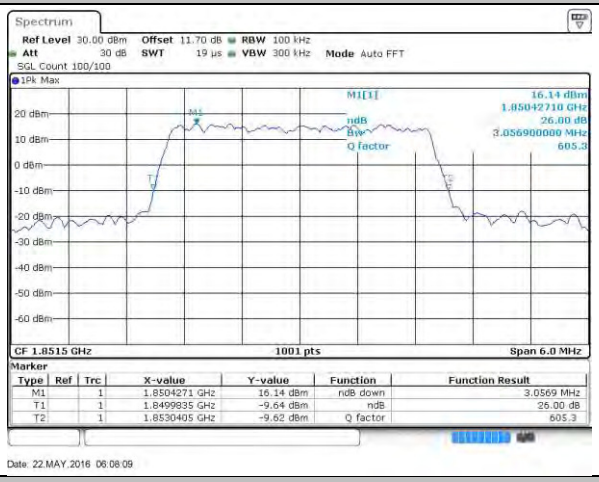


Highest Channel / 1.4MHz / 16QAM

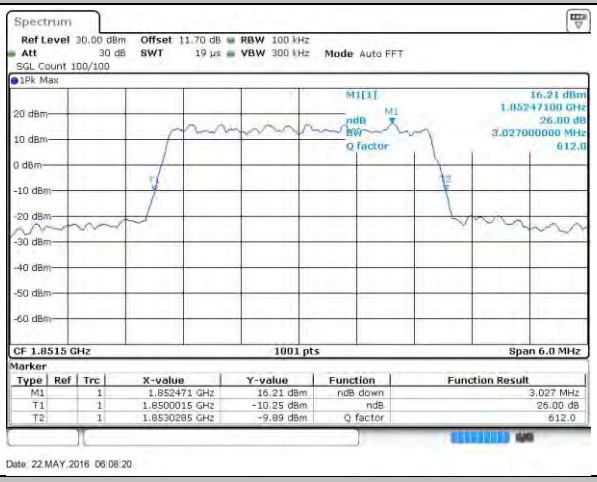


LTE Band 25

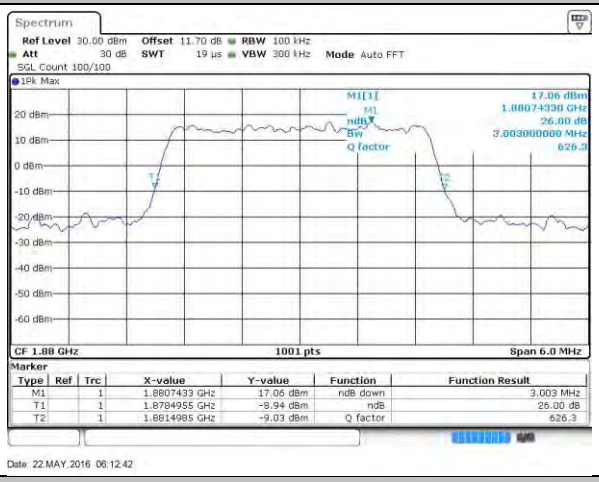
Lowest Channel / 3MHz / QPSK



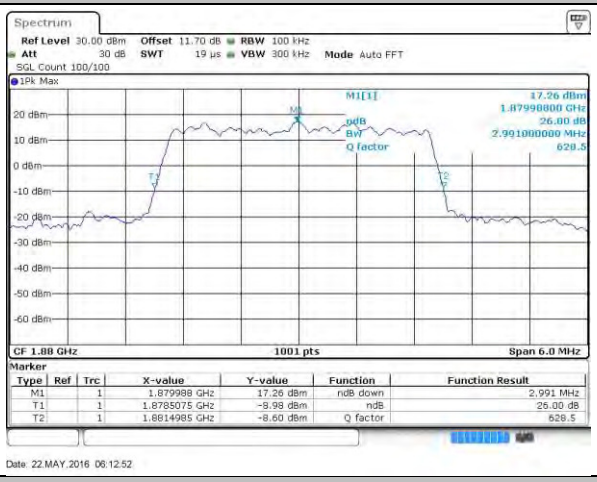
Lowest Channel / 3MHz / 16QAM



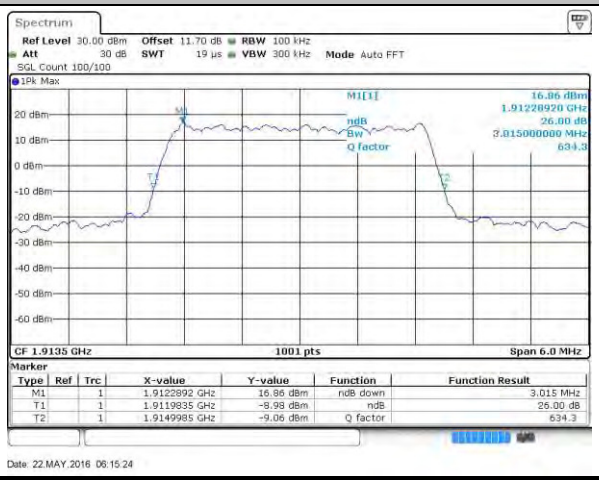
Middle Channel / 3MHz / QPSK



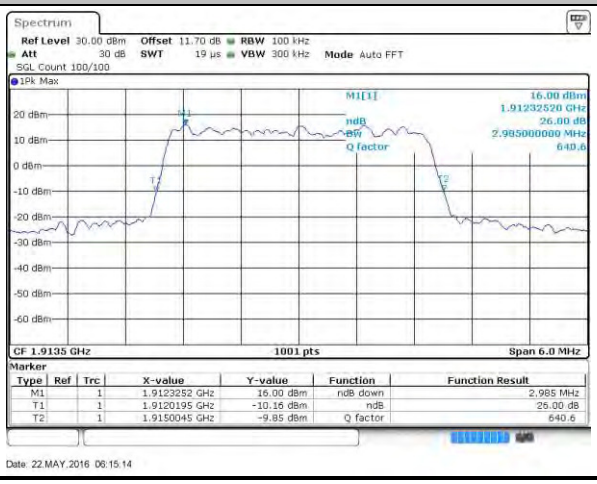
Middle Channel /3MHz / 16QAM

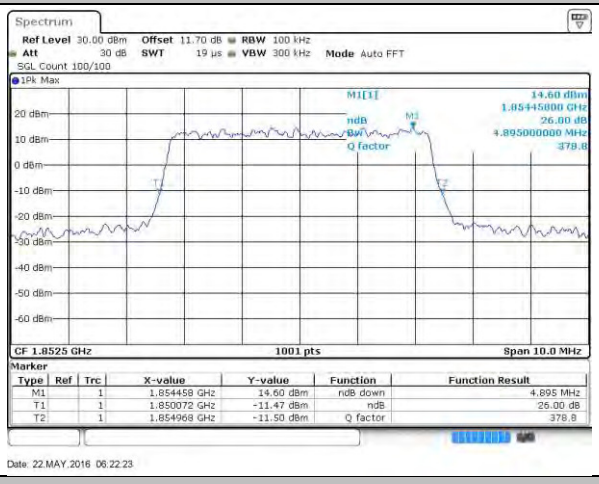
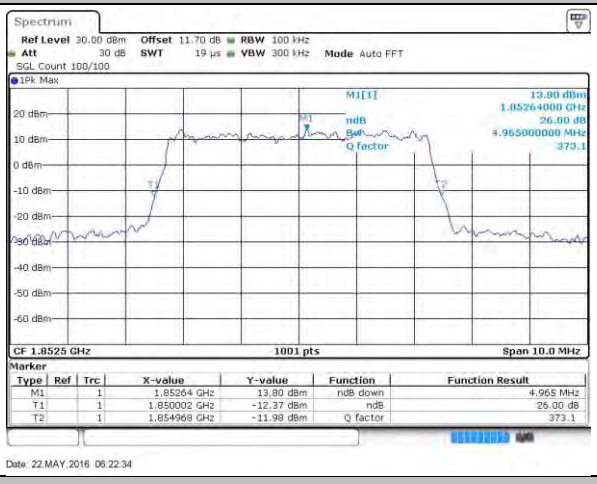
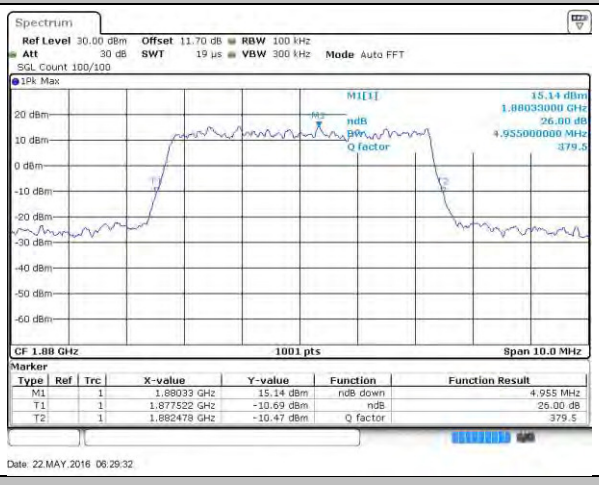
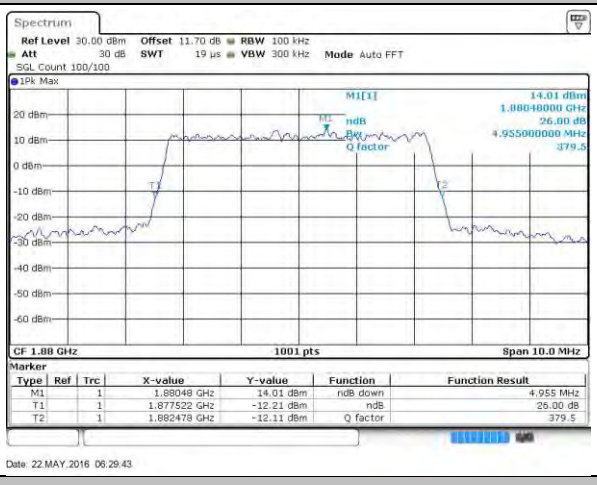
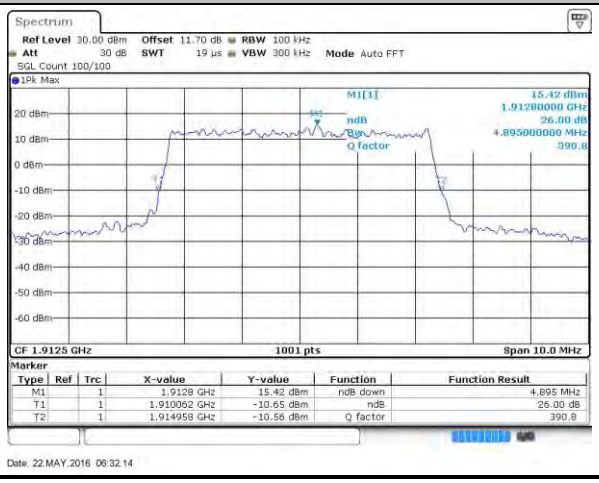
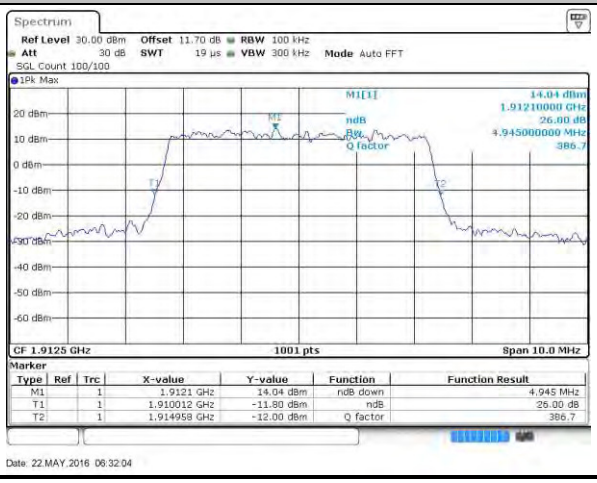


Highest Channel /3MHz / QPSK



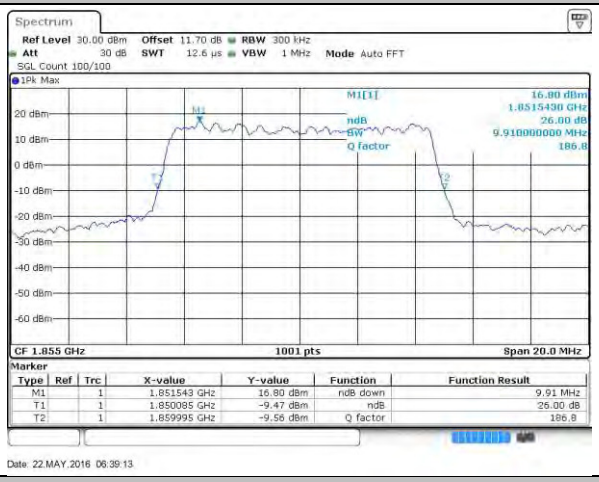
Highest Channel /3MHz / 16QAM



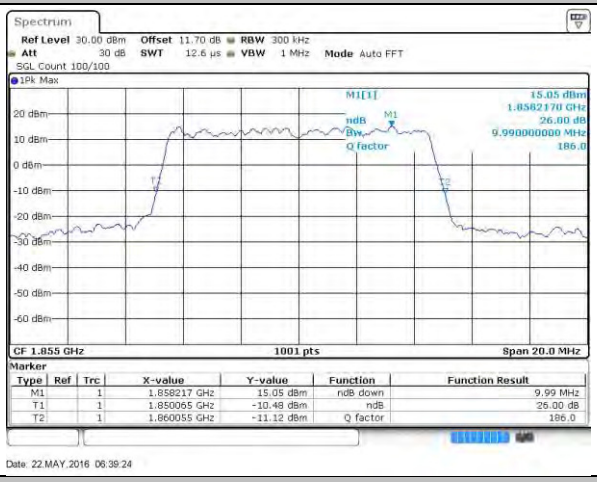
LTE Band 25	
Lowest Channel / 5MHz / QPSK	**Lowest Channel / 5MHz / 16QAM**
	
Middle Channel / 5MHz / QPSK	**Middle Channel / 5MHz / 16QAM**
	
Highest Channel / 5MHz / QPSK	**Highest Channel / 5MHz / 16QAM**
	

LTE Band 25

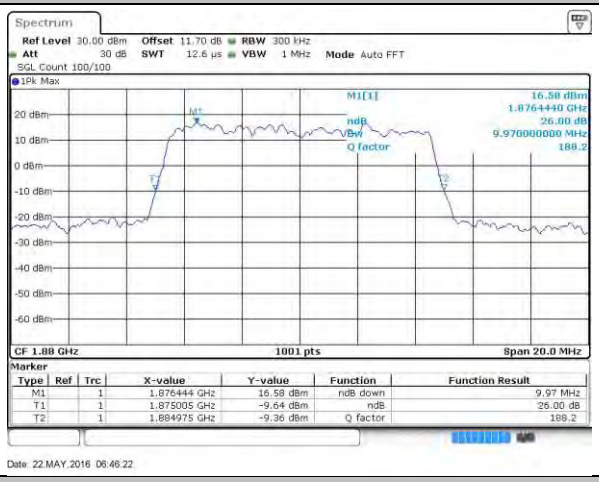
Lowest Channel / 10MHz / QPSK



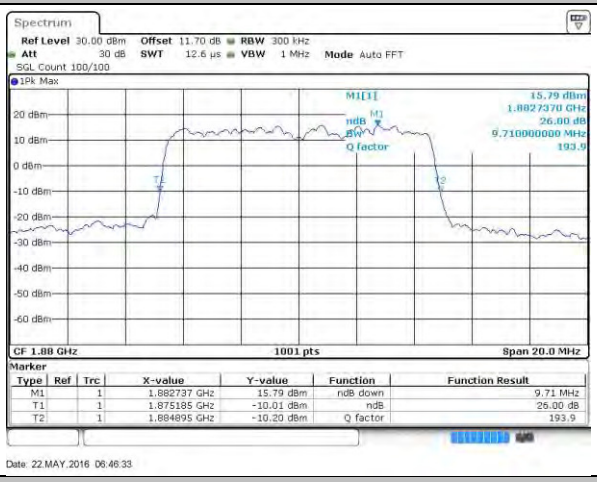
Lowest Channel / 10MHz / 16QAM



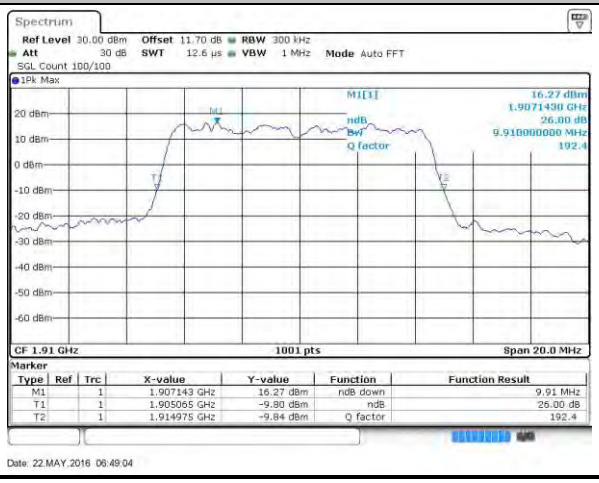
Middle Channel / 10MHz / QPSK



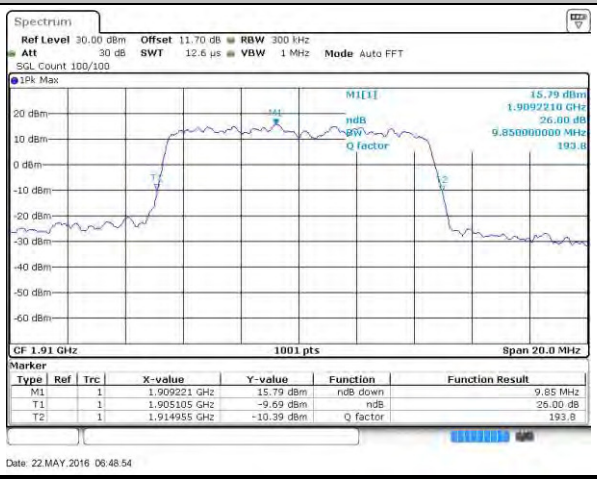
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

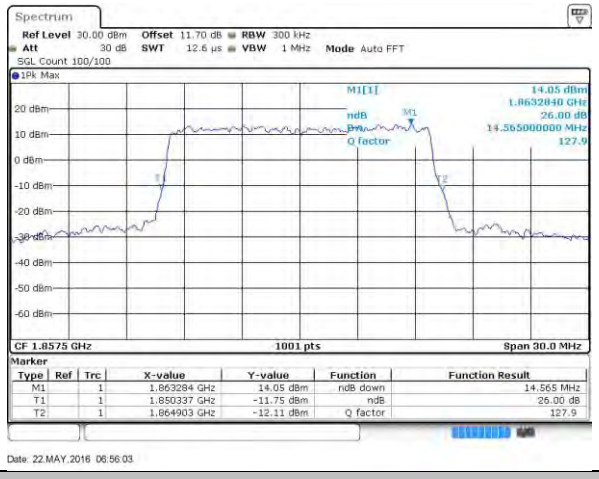


Highest Channel / 10MHz / 16QAM

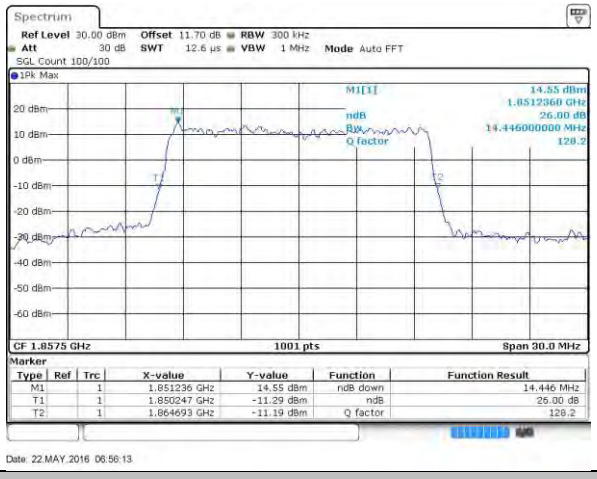


LTE Band 25

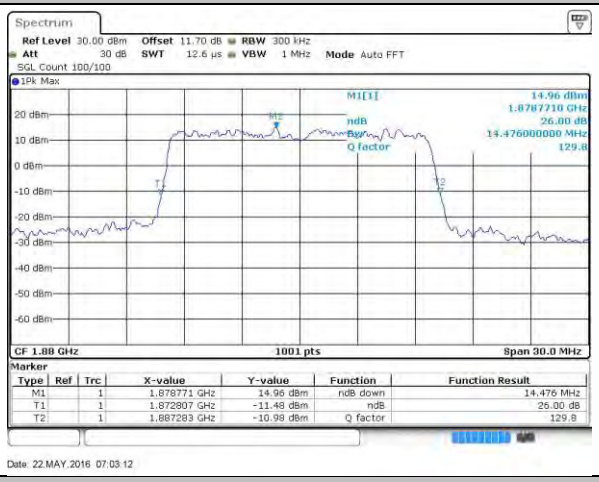
Lowest Channel / 15MHz / QPSK



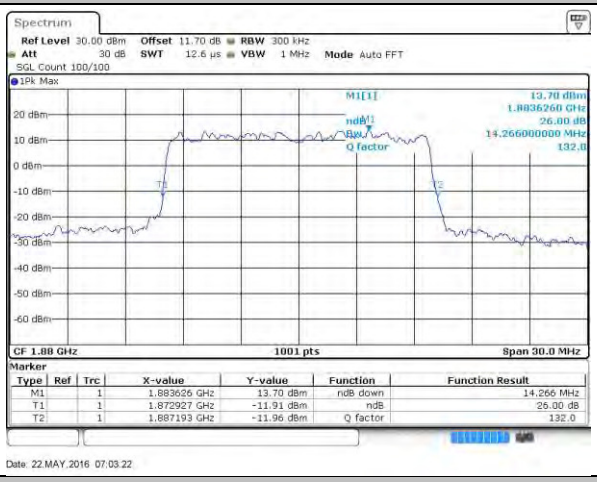
Lowest Channel / 15MHz / 16QAM



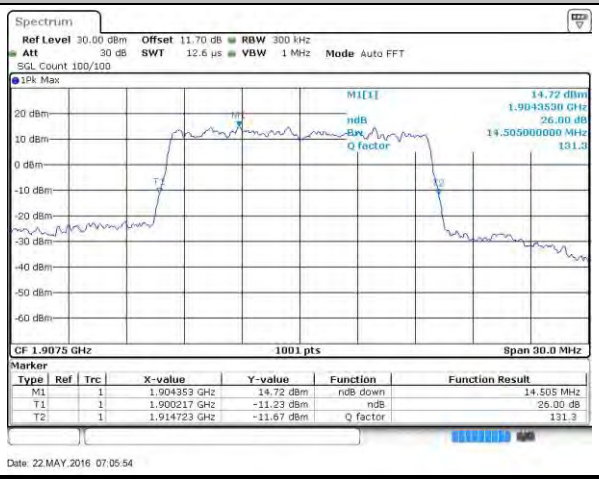
Middle Channel / 15MHz / QPSK



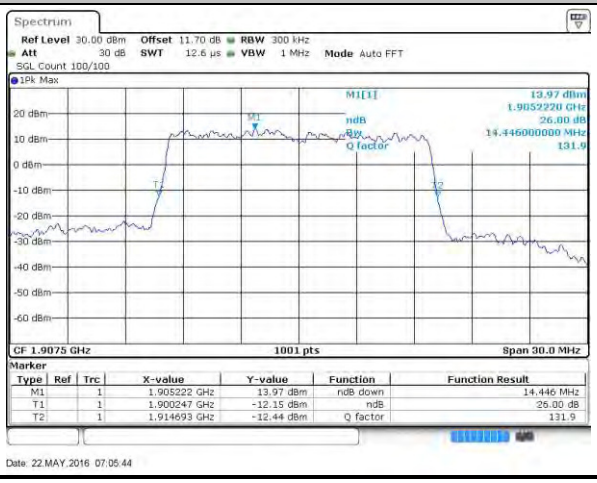
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

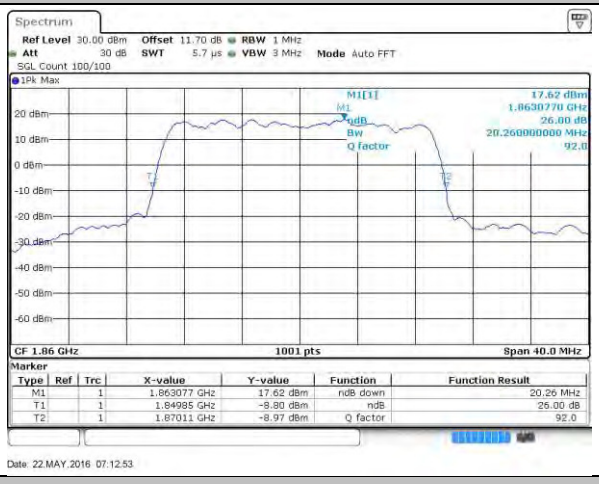


Highest Channel / 15MHz / 16QAM

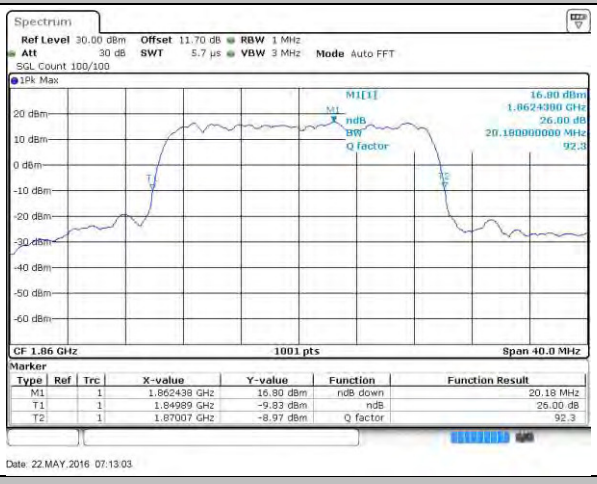


LTE Band 25

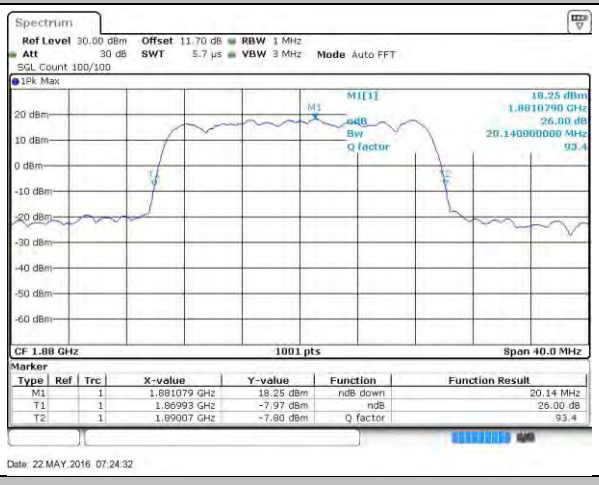
Lowest Channel / 20MHz / QPSK



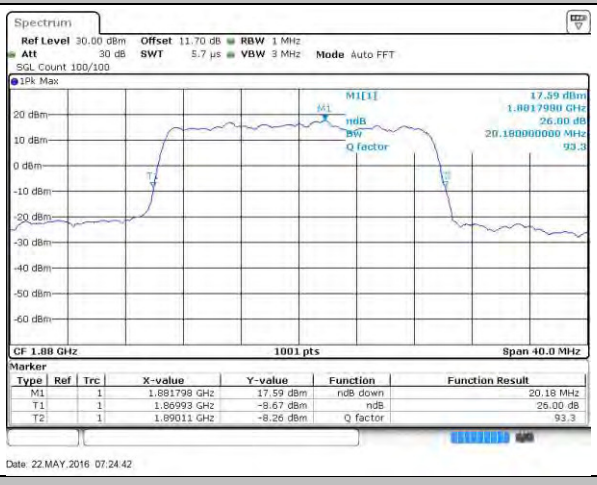
Lowest Channel / 20MHz / 16QAM



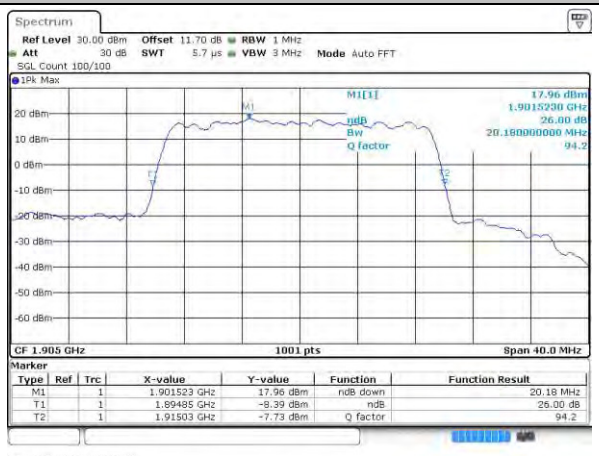
Middle Channel / 20MHz / QPSK



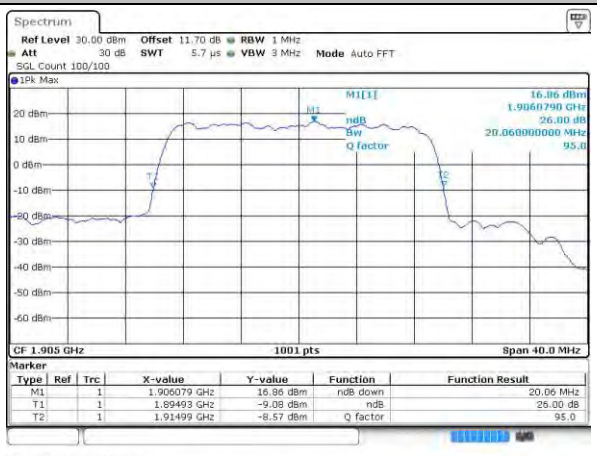
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

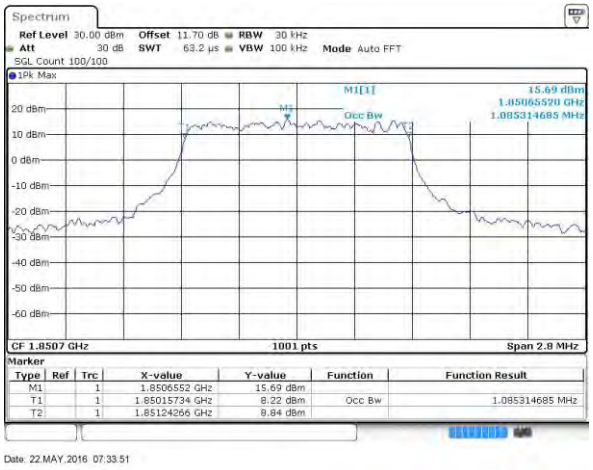


Occupied Bandwidth

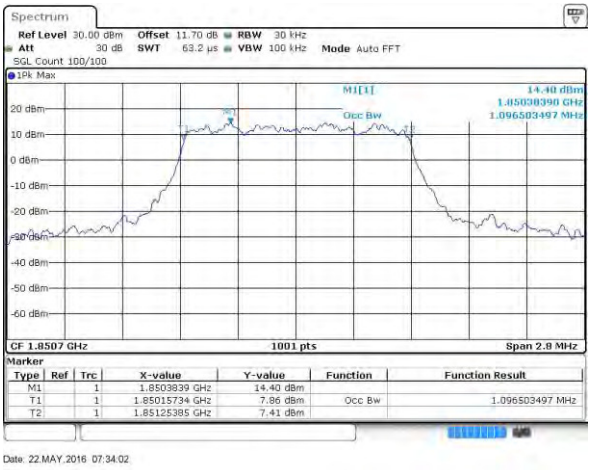
Mode	LTE Band 25 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.1	2.7	2.73	4.5	4.49	9.07	9.01	13.43	13.46	18.34	18.22
Middle CH	1.09	1.09	2.72	2.73	4.48	4.5	9.07	8.99	13.46	13.49	18.38	18.3
Highest CH	1.1	1.1	2.71	2.75	4.51	4.51	9.07	9.03	13.4	13.4	18.38	18.38

LTE Band 25

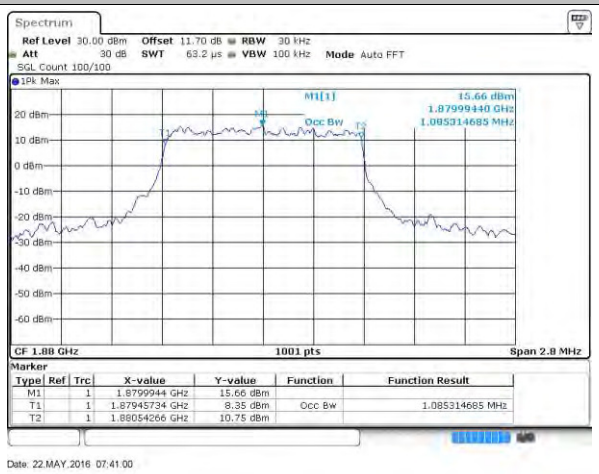
Lowest Channel / 1.4MHz / QPSK



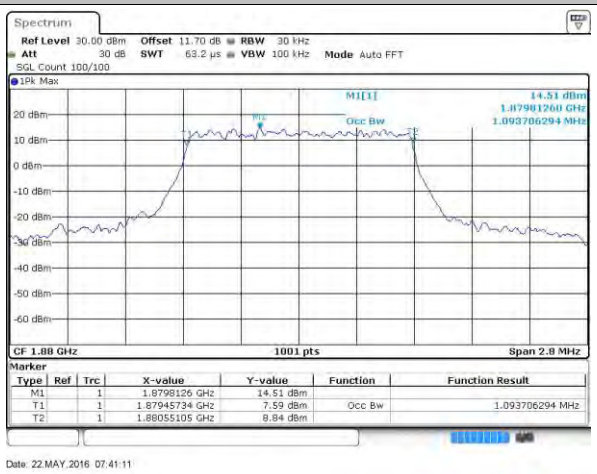
Lowest Channel / 1.4MHz / 16QAM



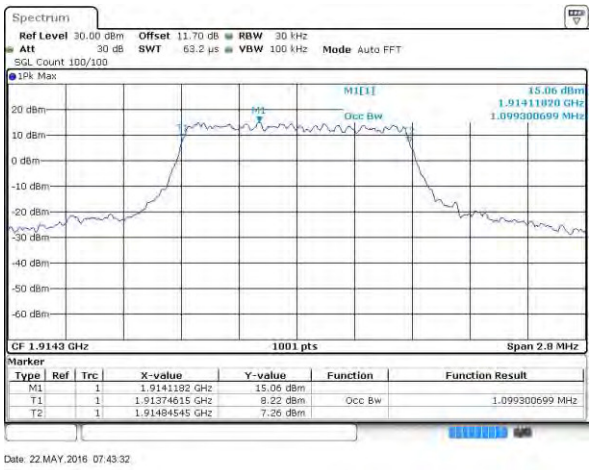
Middle Channel / 1.4MHz / QPSK



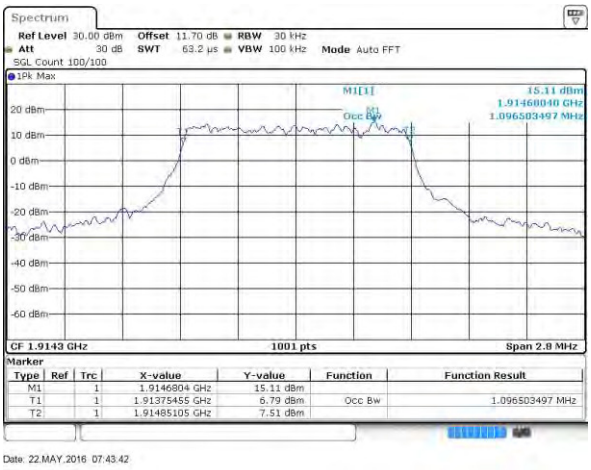
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

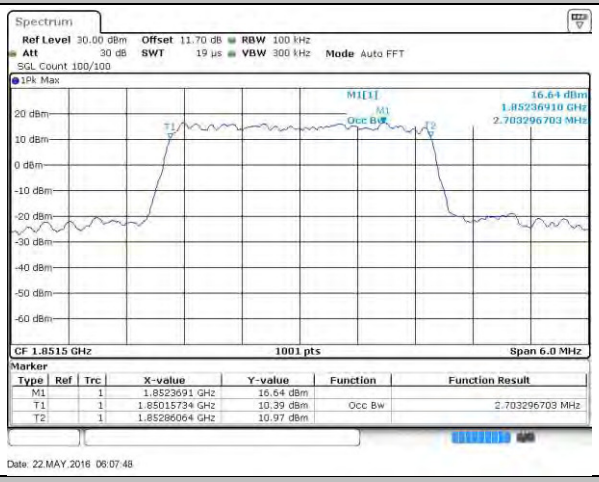


Highest Channel / 1.4MHz / 16QAM

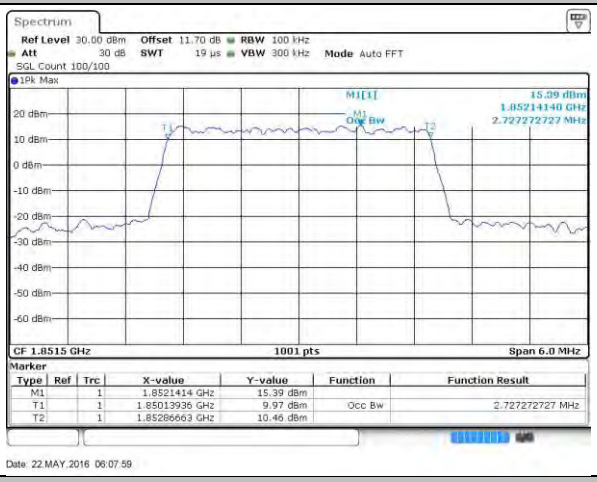


LTE Band 25

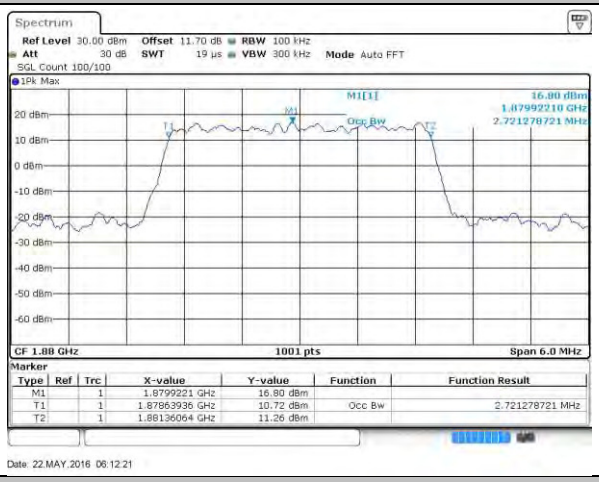
Lowest Channel / 3MHz / QPSK



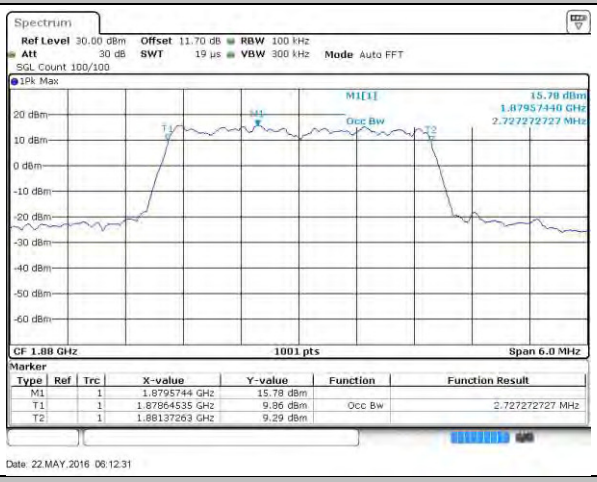
Lowest Channel / 3MHz / 16QAM



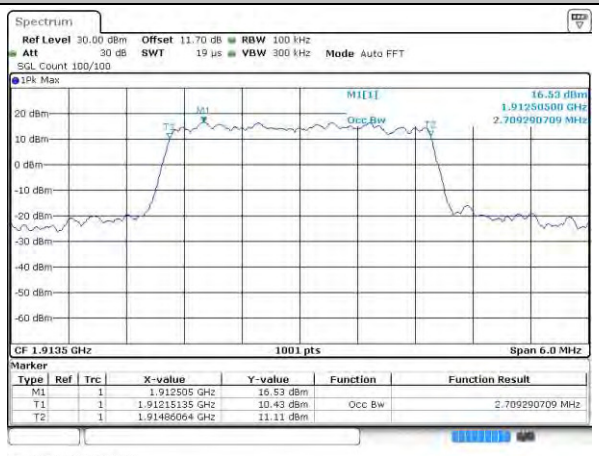
Middle Channel / 3MHz / QPSK



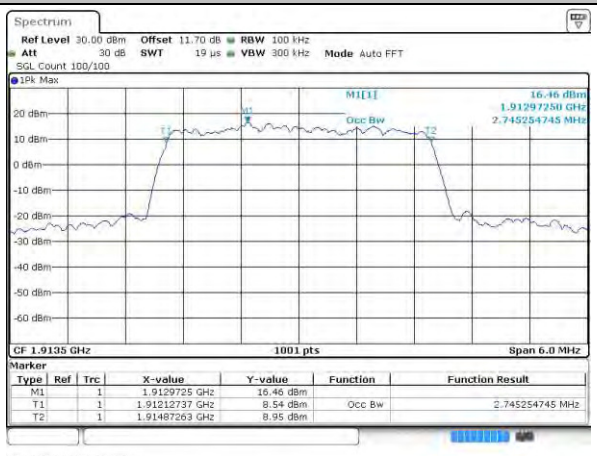
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

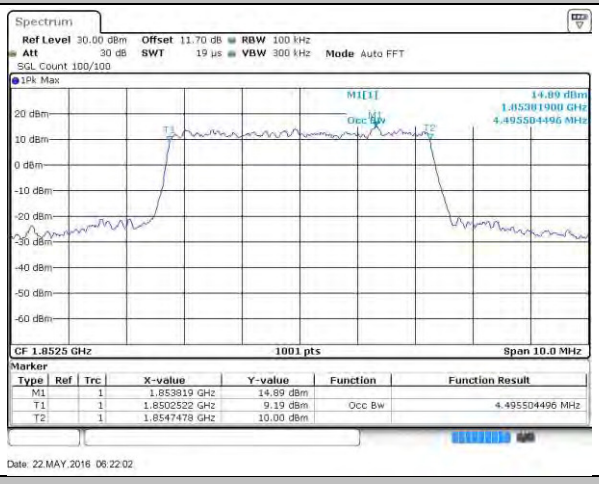


Highest Channel / 3MHz / 16QAM

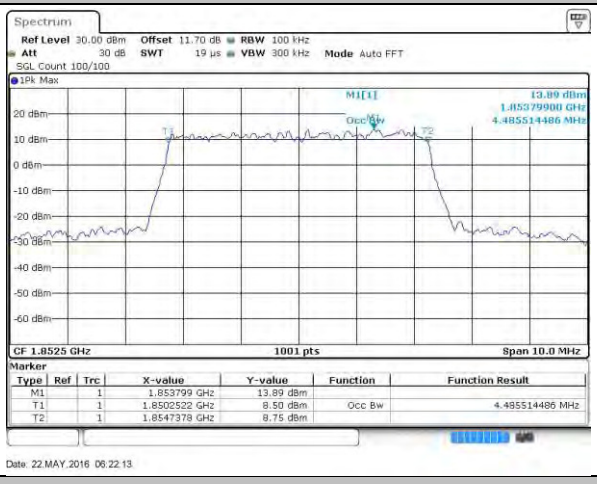


LTE Band 25

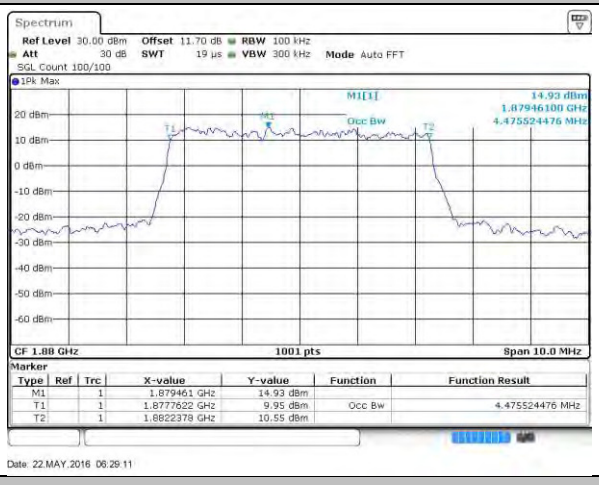
Lowest Channel / 5MHz / QPSK



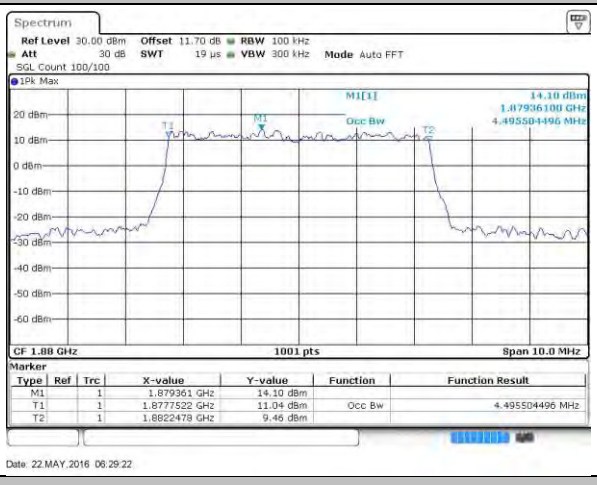
Lowest Channel / 5MHz / 16QAM



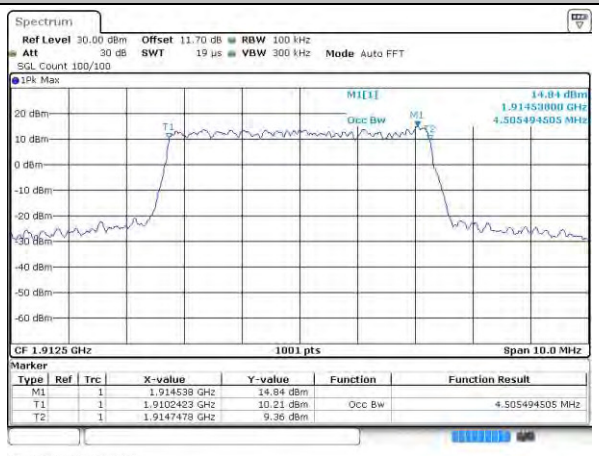
Middle Channel / 5MHz / QPSK



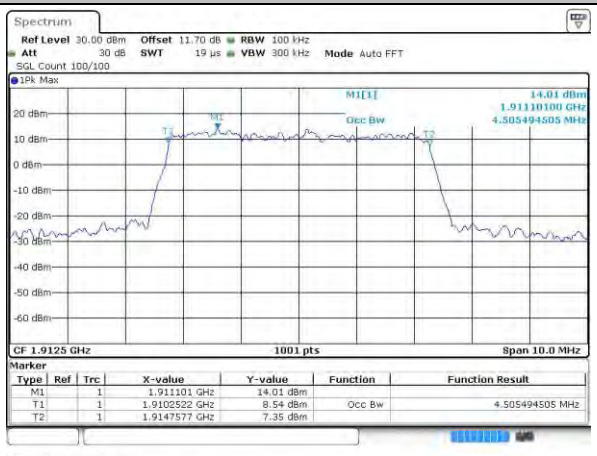
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

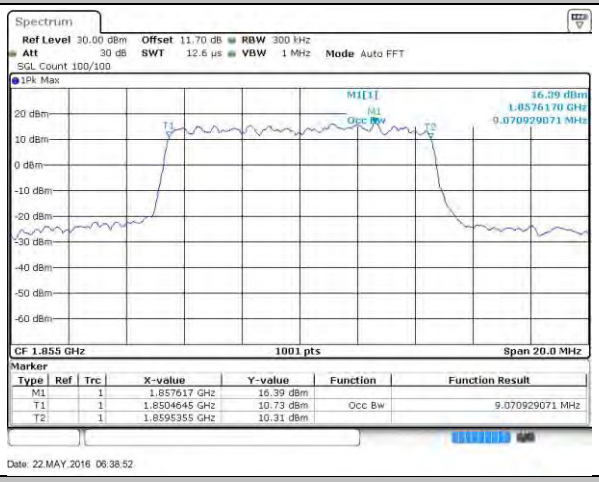


Highest Channel / 5MHz / 16QAM

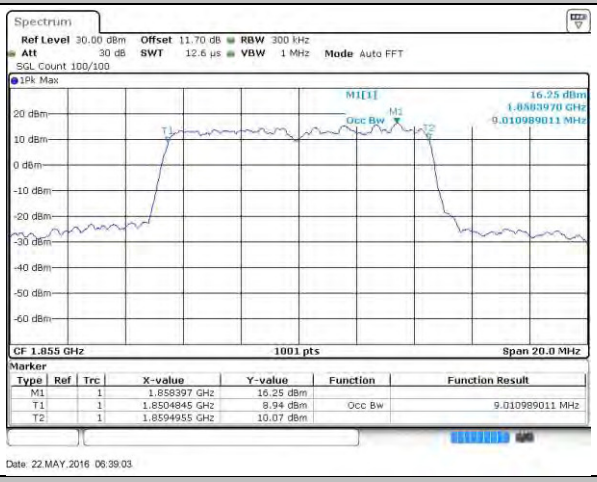


LTE Band 25

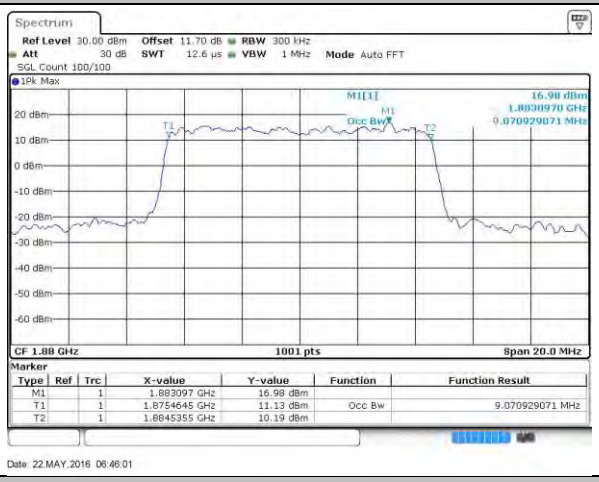
Lowest Channel / 10MHz / QPSK



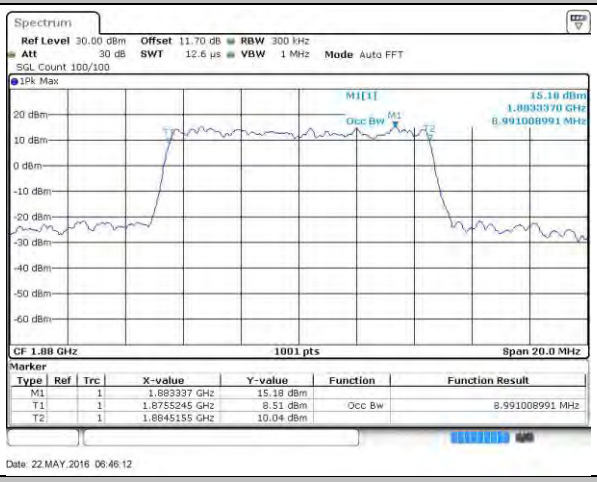
Lowest Channel / 10MHz / 16QAM



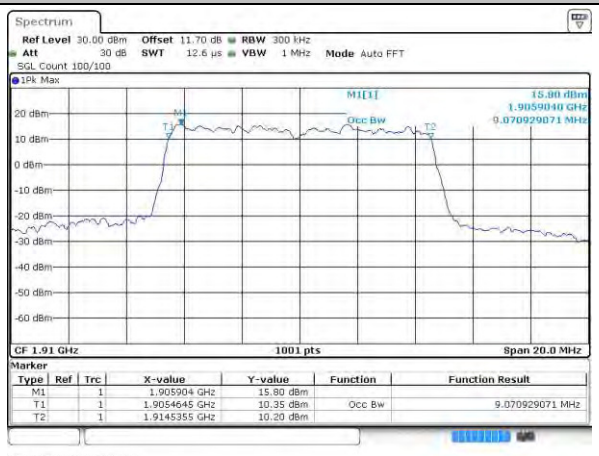
Middle Channel / 10MHz / QPSK



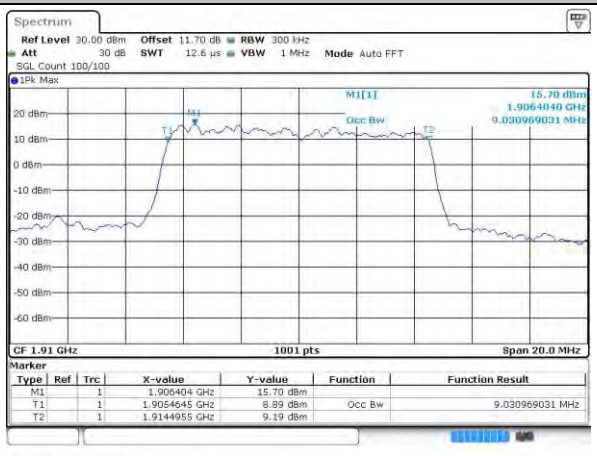
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

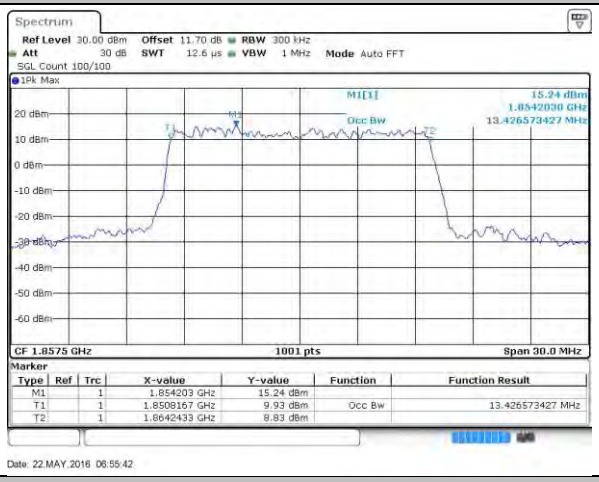


Highest Channel / 10MHz / 16QAM

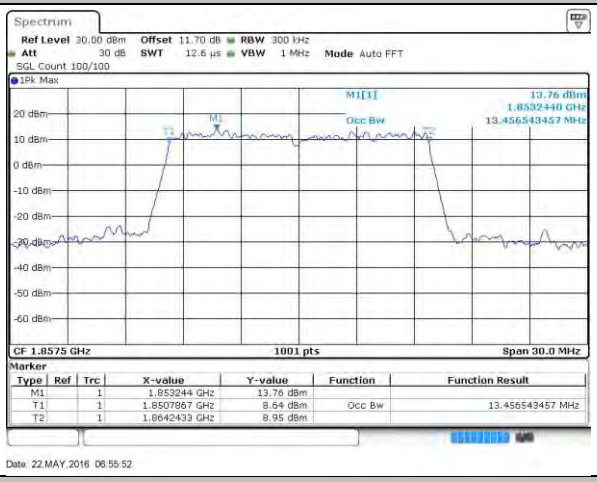


LTE Band 25

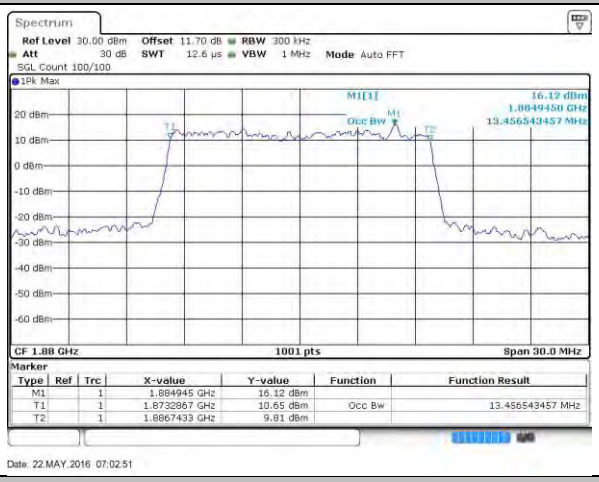
Lowest Channel / 15MHz / QPSK



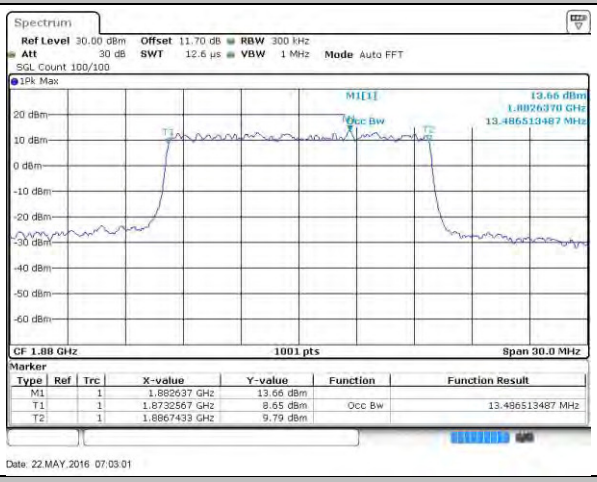
Lowest Channel / 15MHz / 16QAM



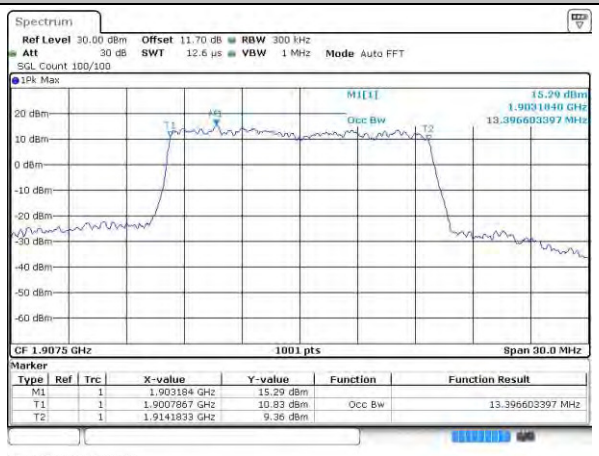
Middle Channel / 15MHz / QPSK



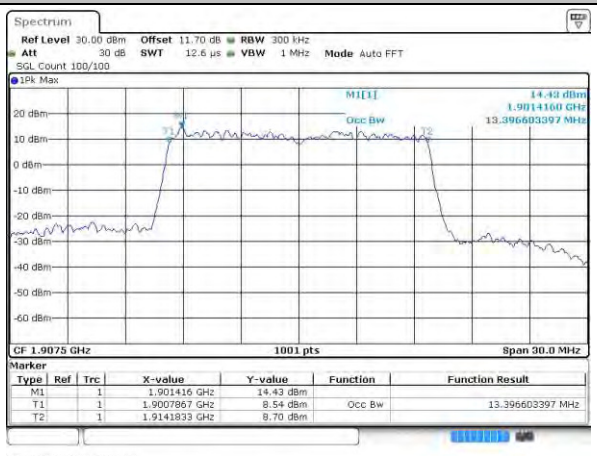
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

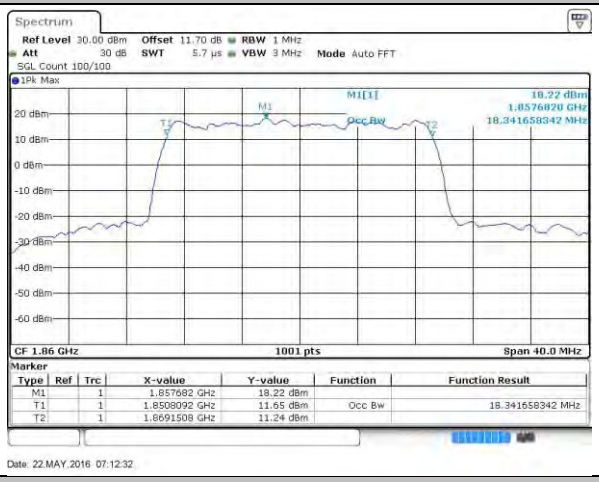


Highest Channel / 15MHz / 16QAM

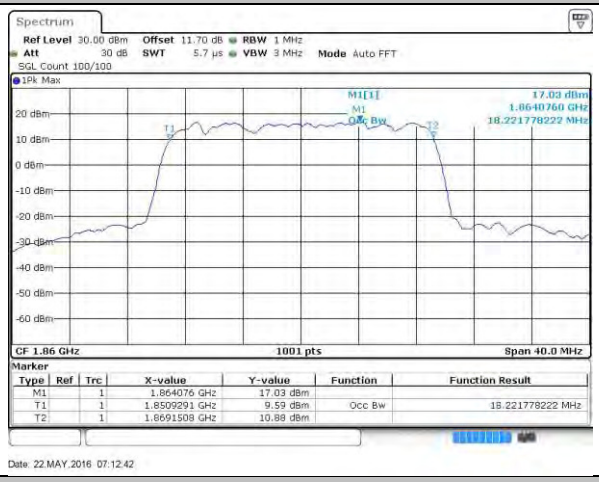


LTE Band 25

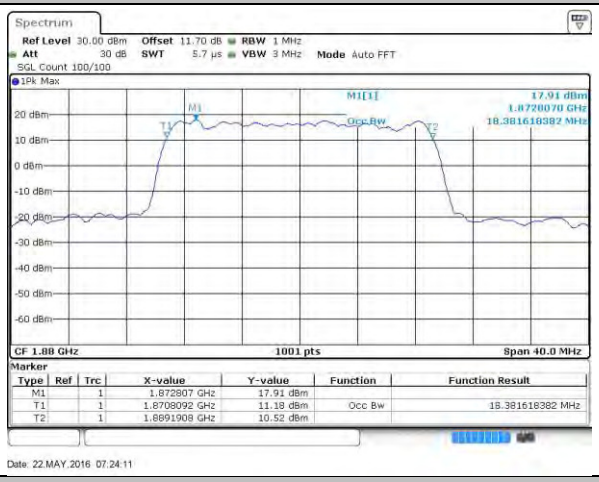
Lowest Channel / 20MHz / QPSK



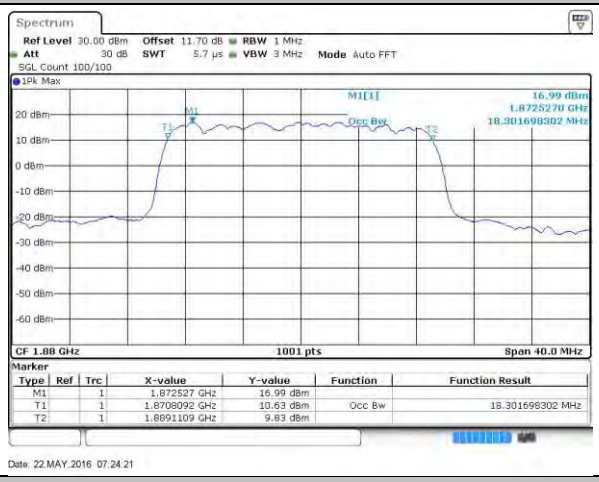
Lowest Channel / 20MHz / 16QAM



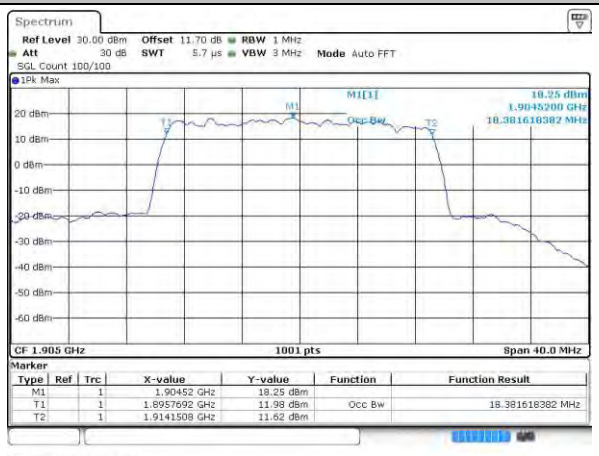
Middle Channel / 20MHz / QPSK



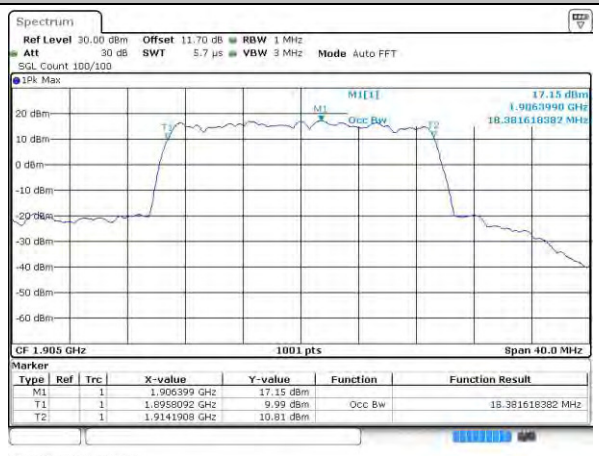
Middle Channel / 20MHz / 16QAM



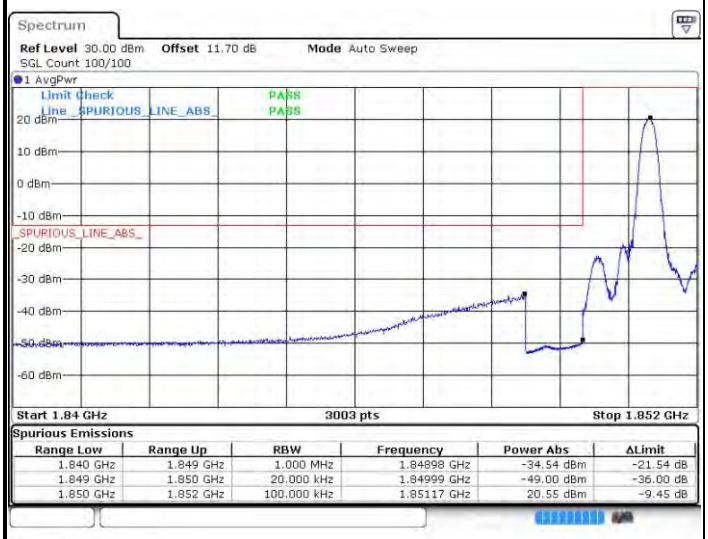
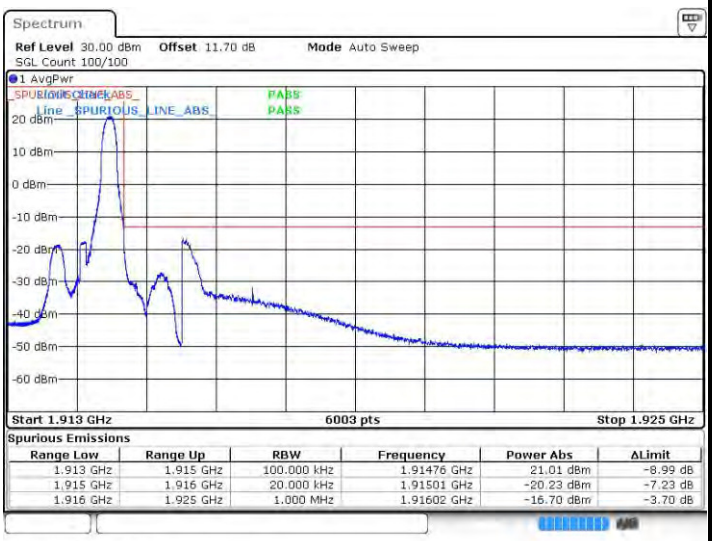
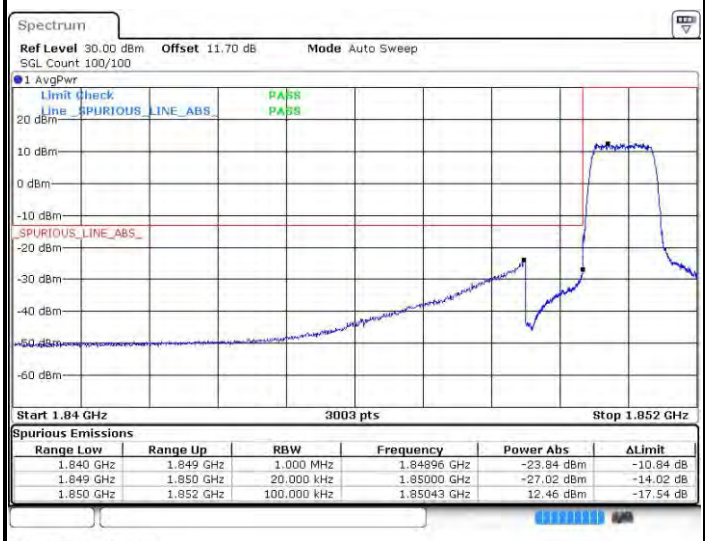
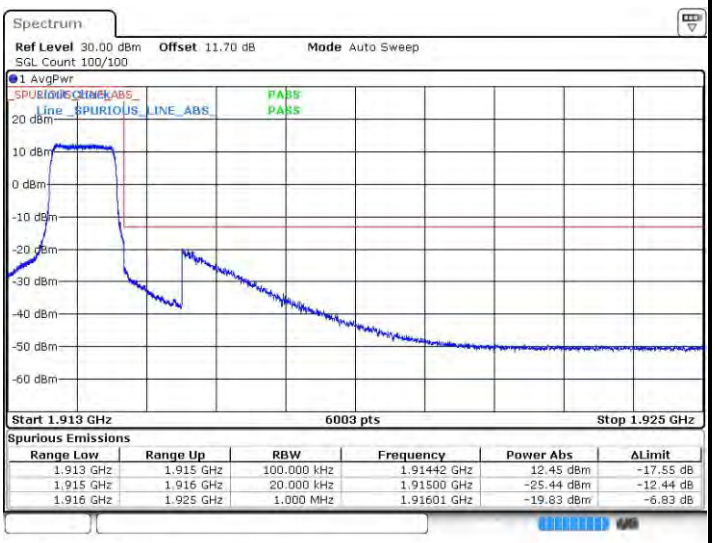
Highest Channel / 20MHz / QPSK

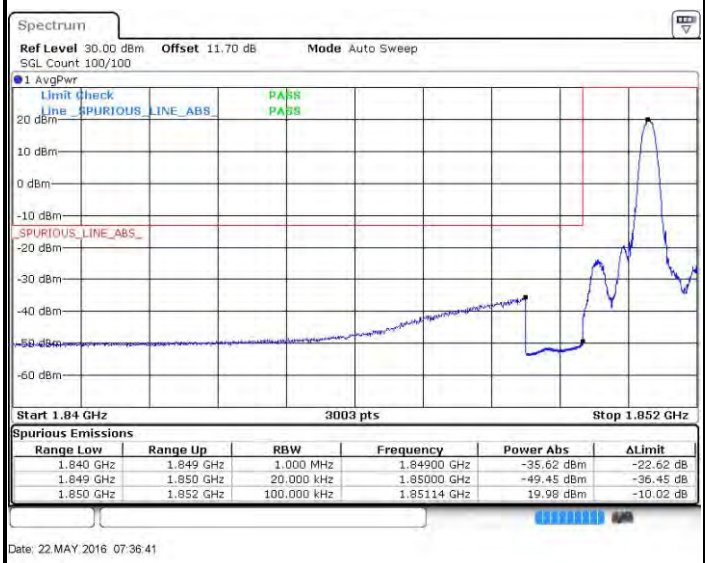
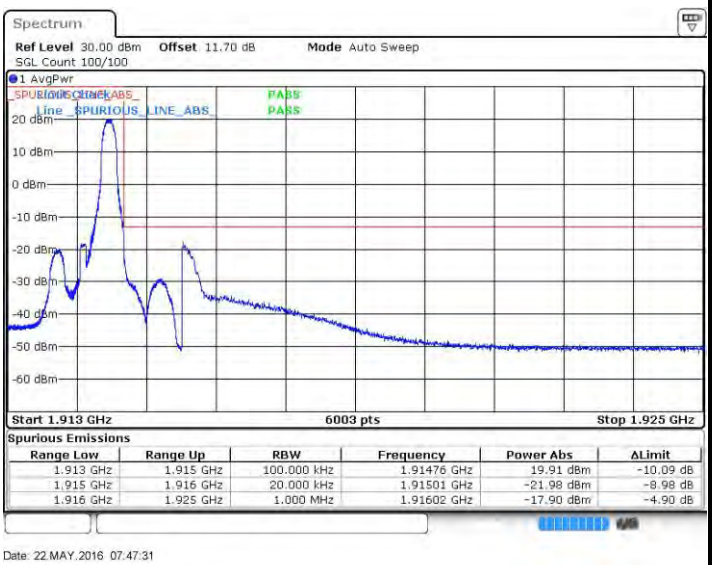
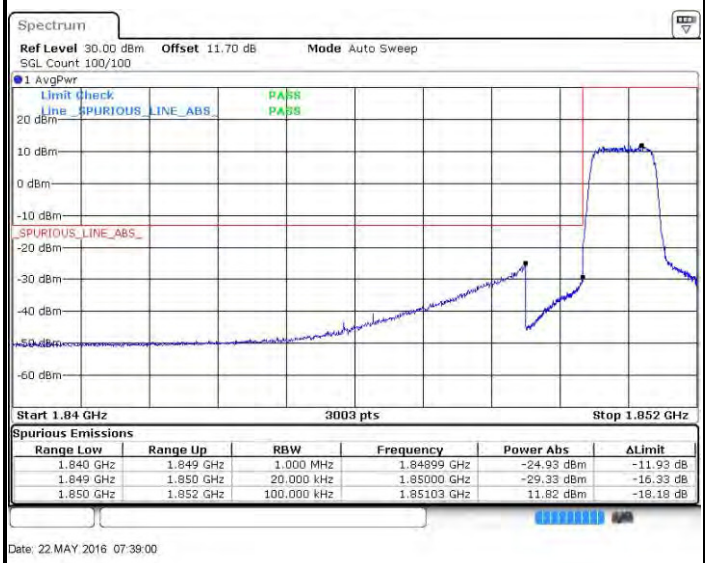
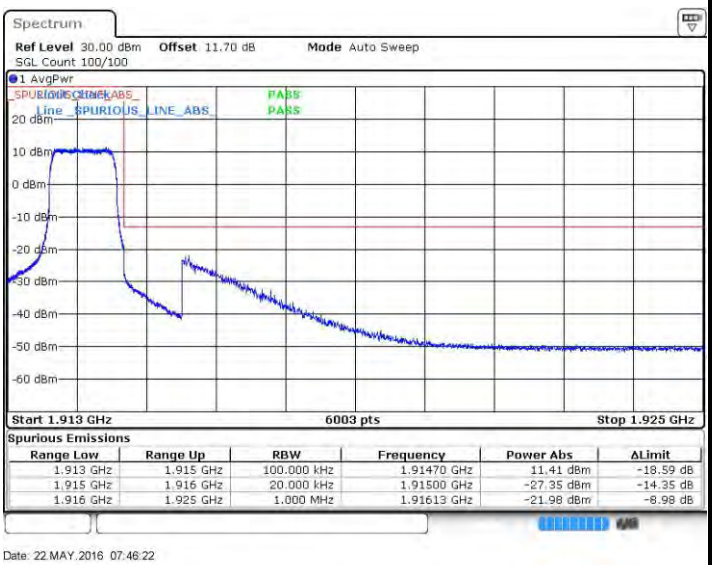


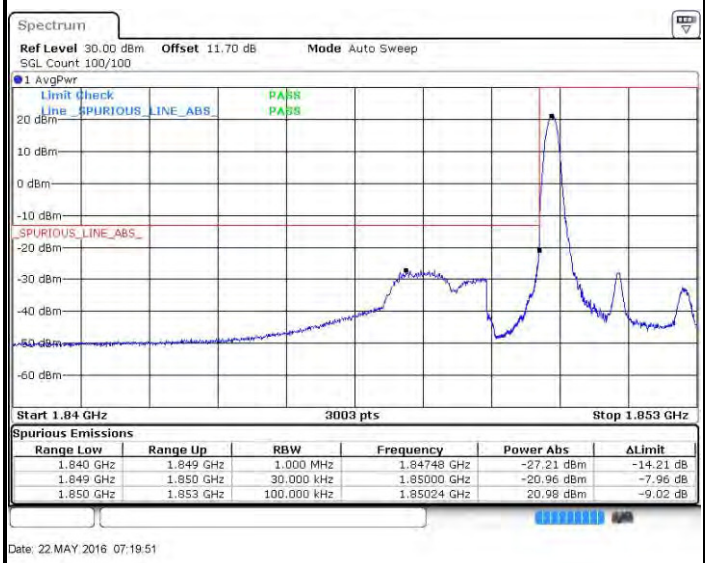
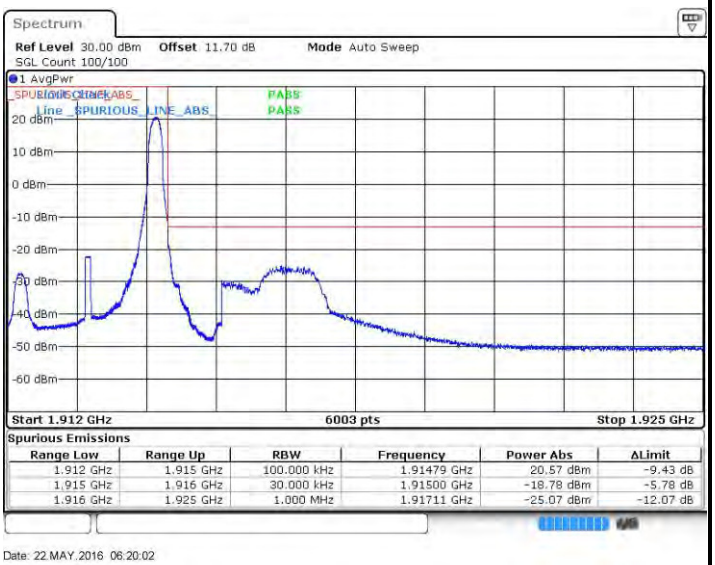
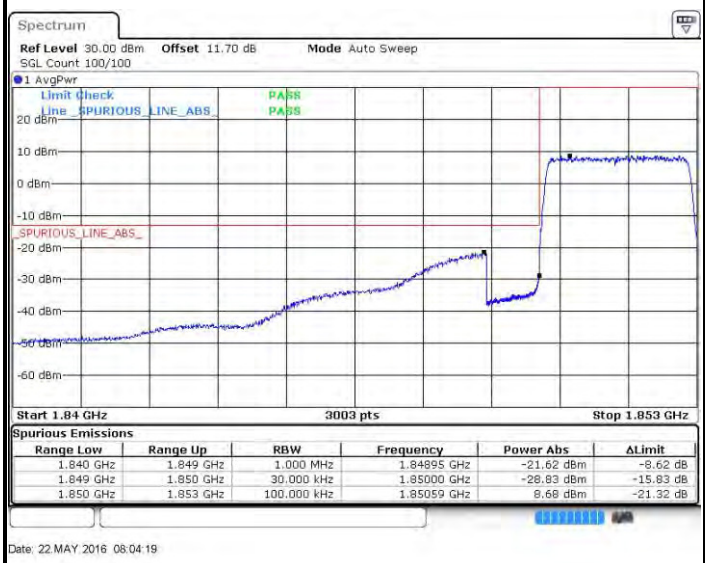
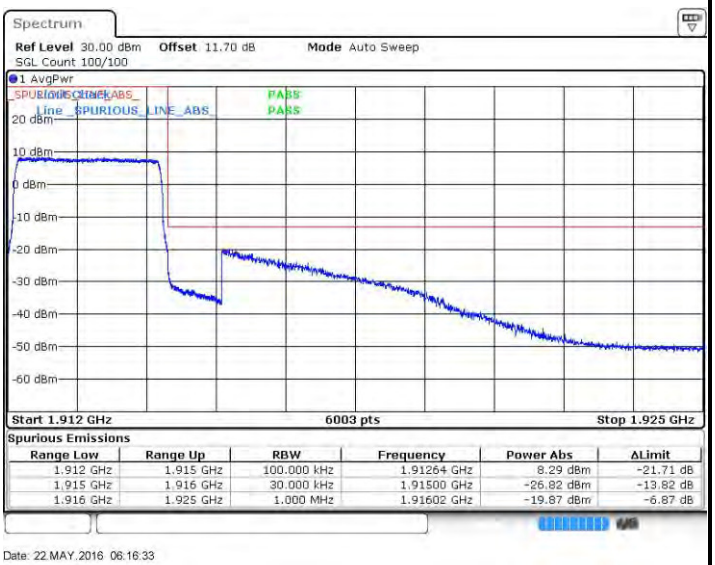
Highest Channel / 20MHz / 16QAM

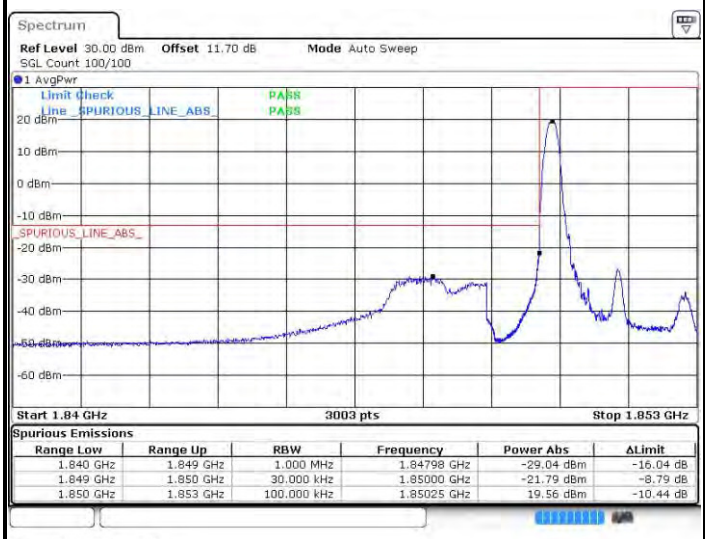
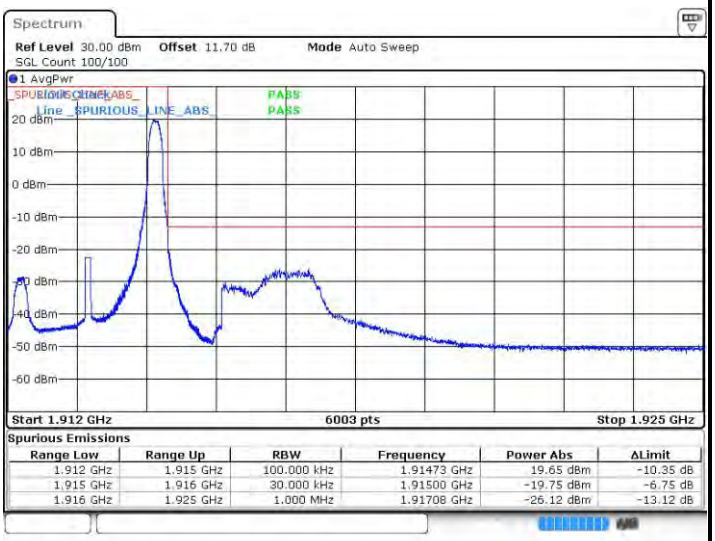
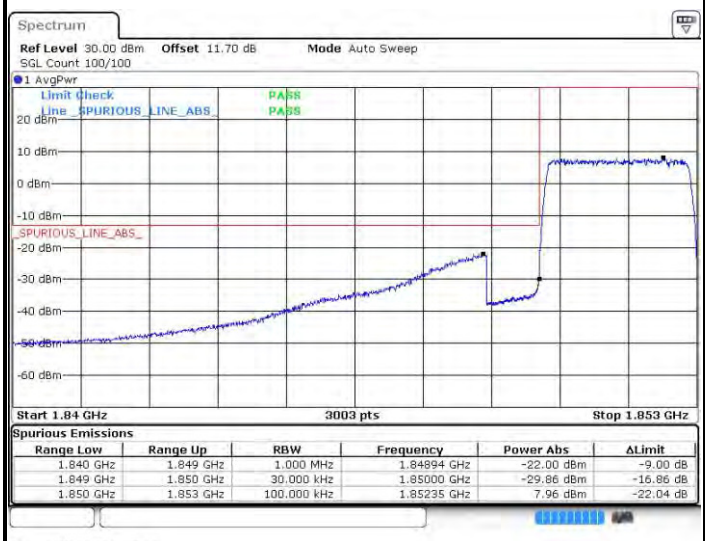
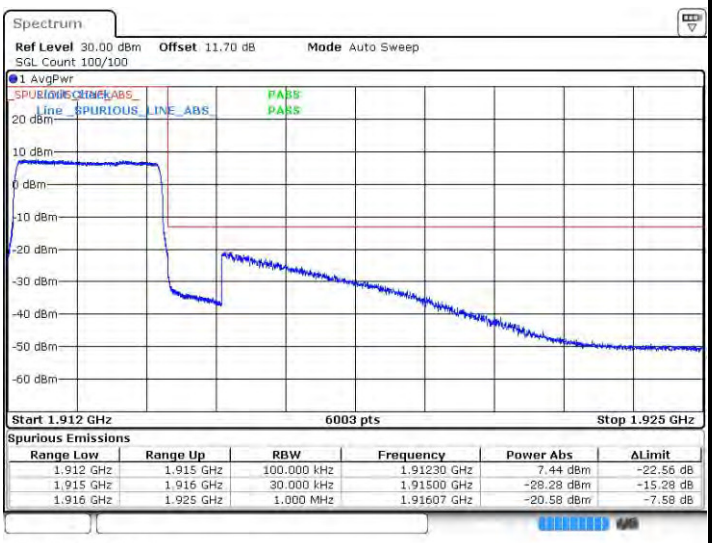


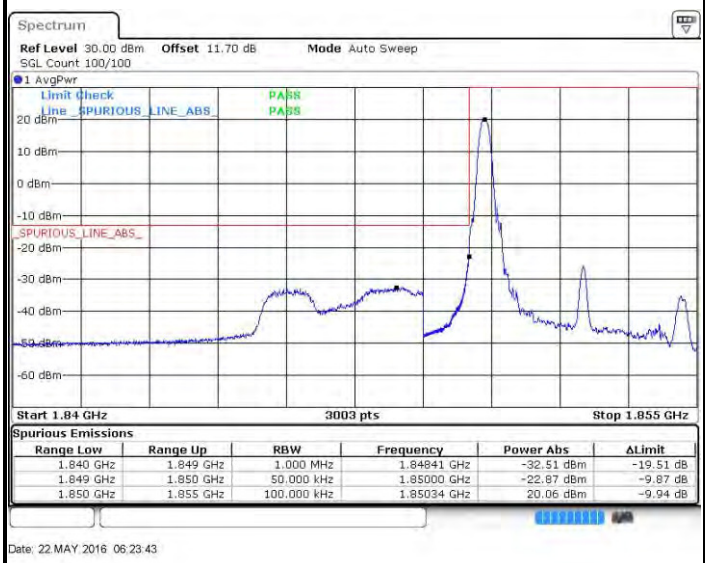
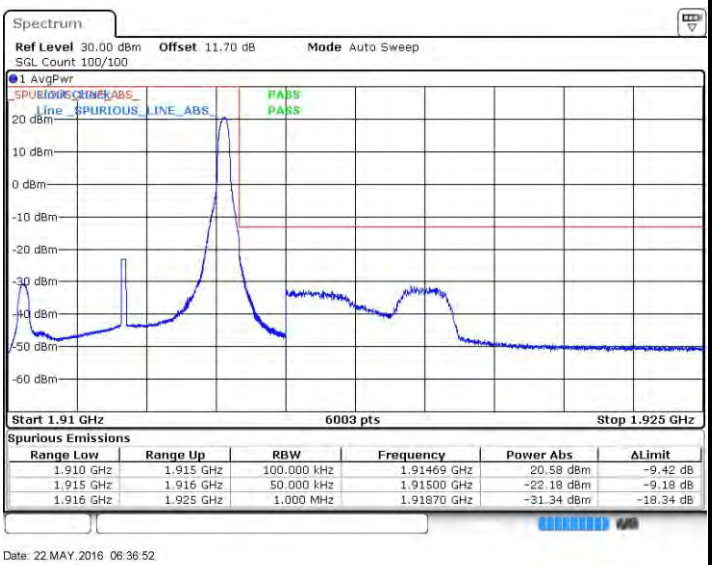
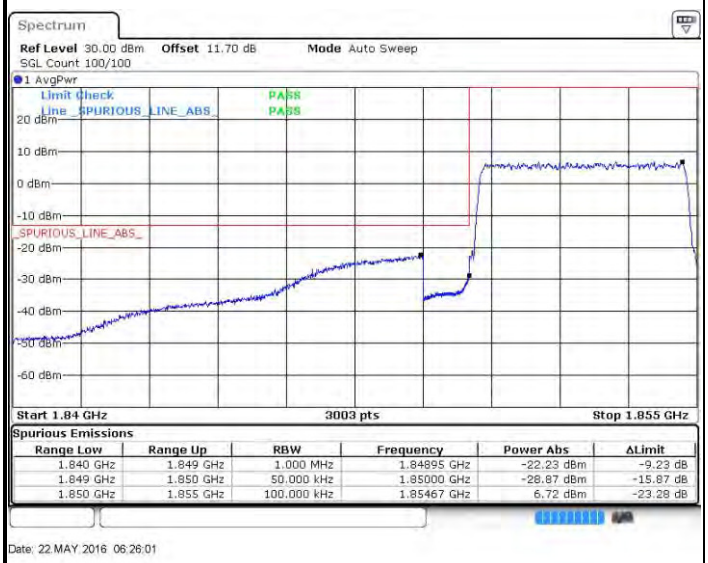
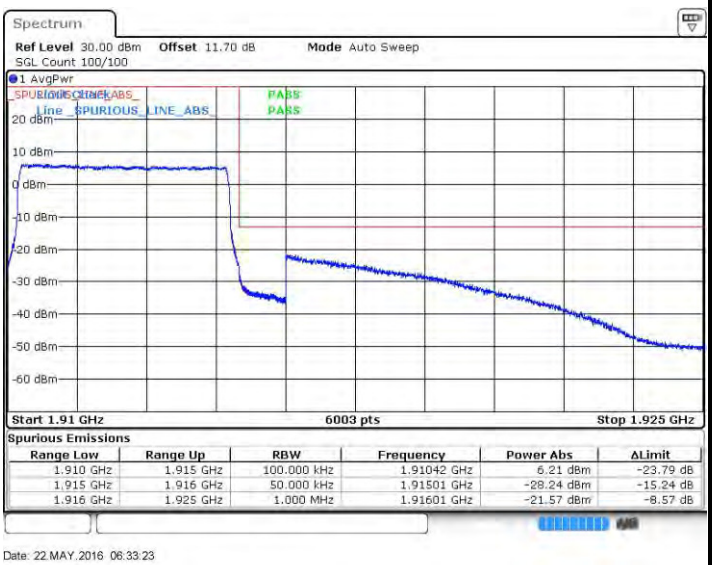
Conducted Band Edge

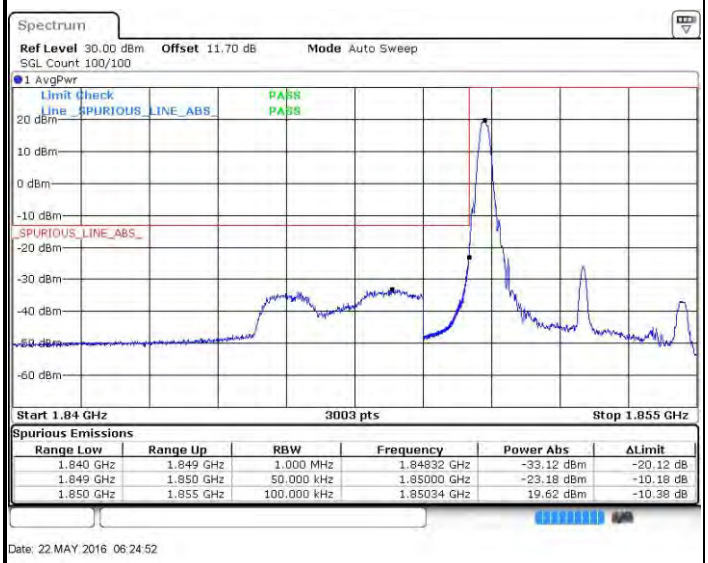
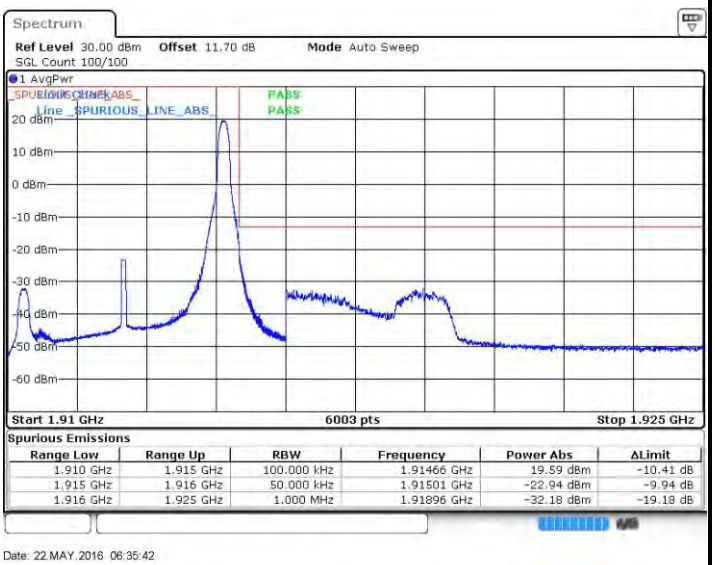
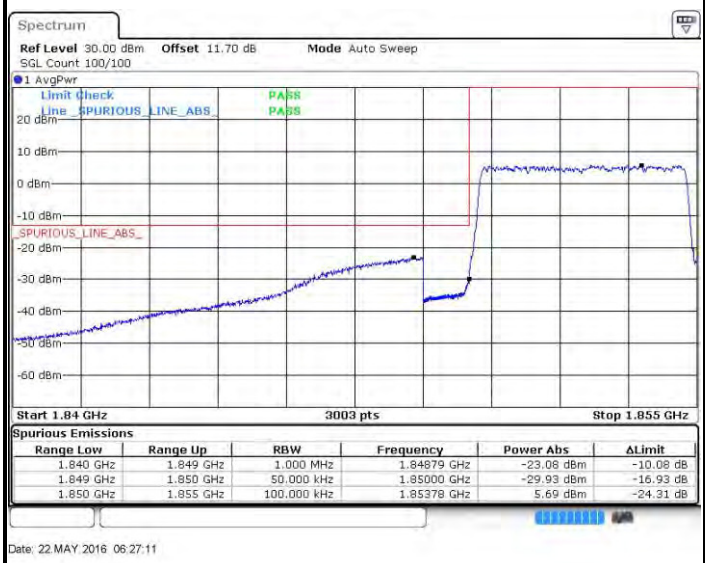
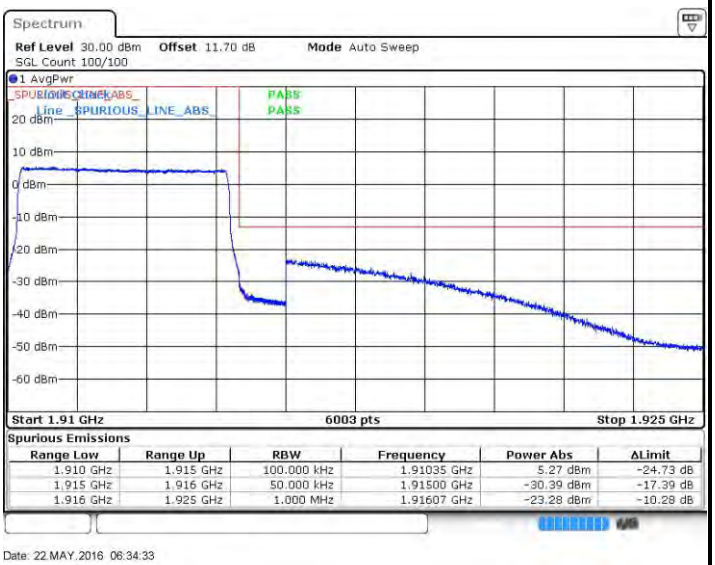
LTE Band 25 / 1.4MHz / QPSK	
Lowest Band Edge / 1RB	**Highest Band Edge / 1RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

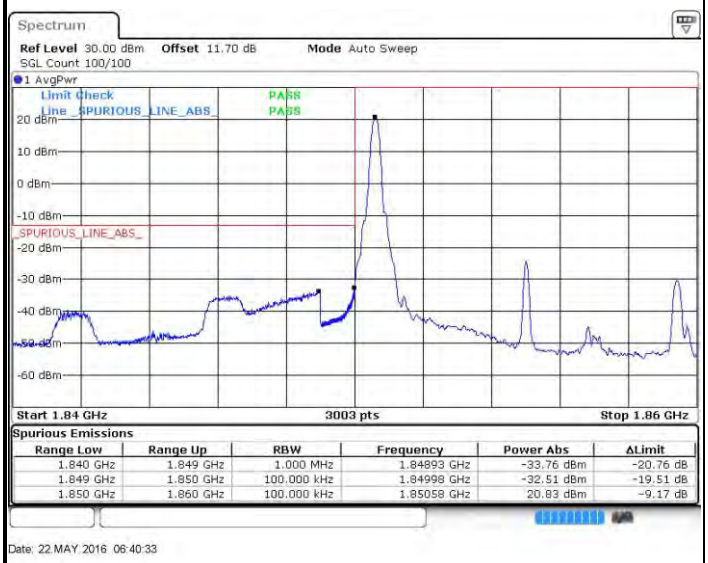
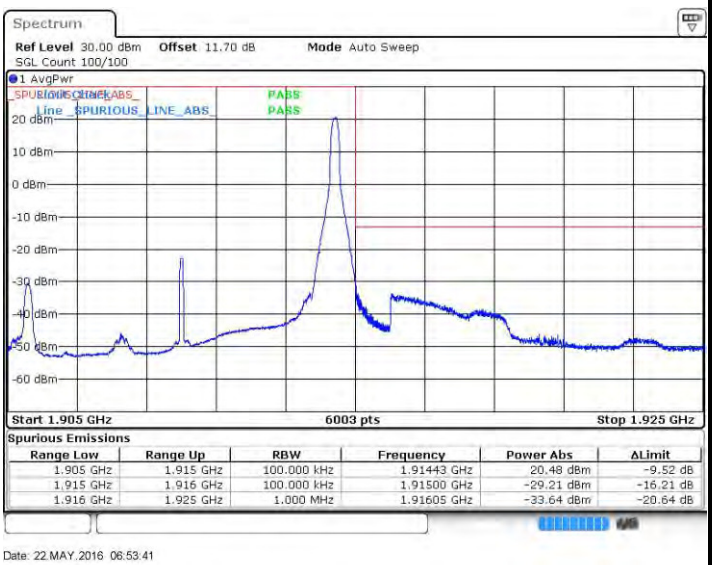
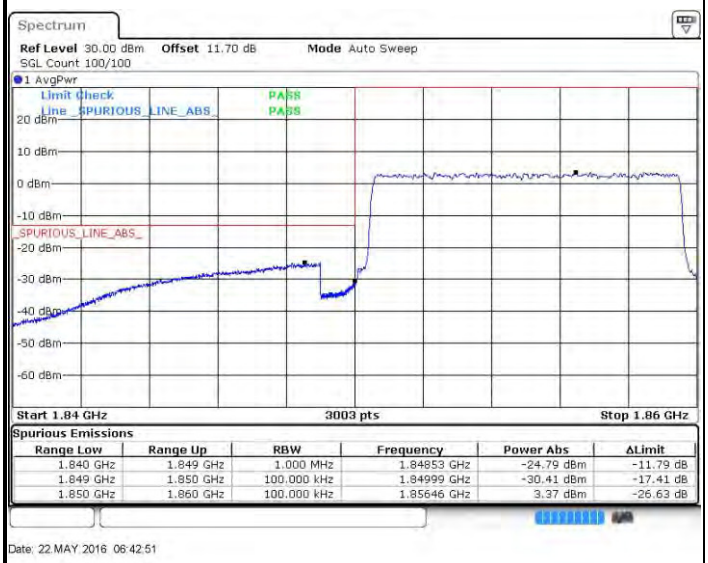
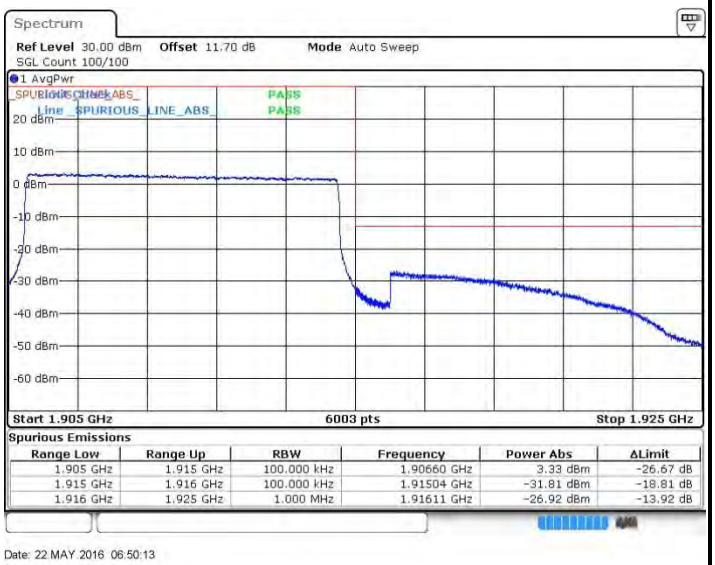
LTE Band 25 / 1.4MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

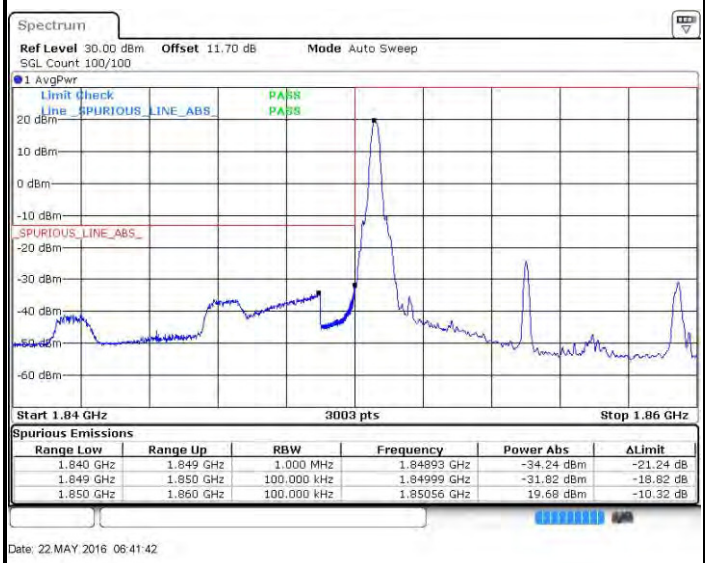
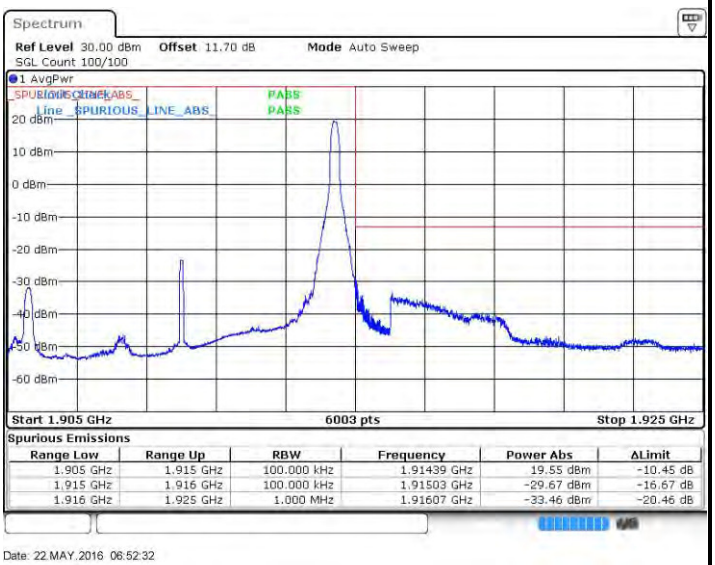
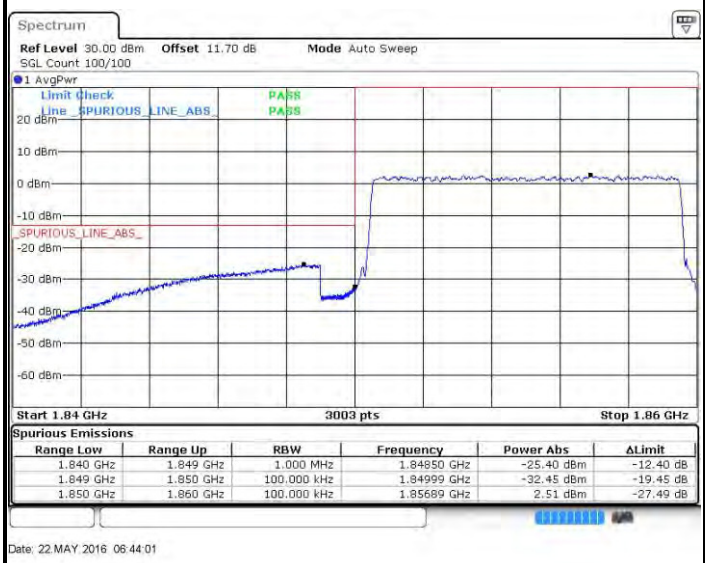
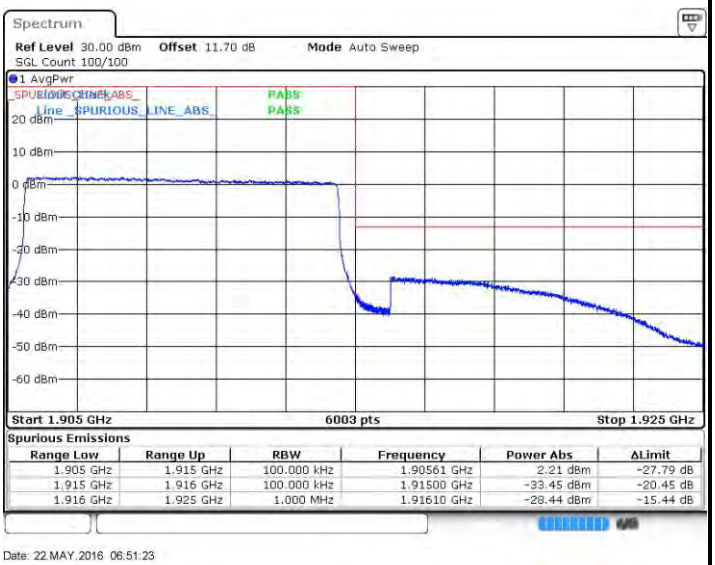
LTE Band 25 / 3MHz / QPSK	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

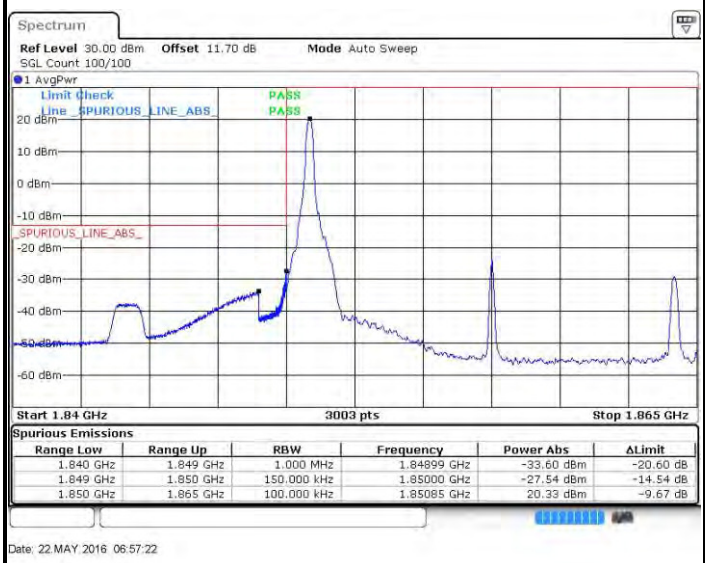
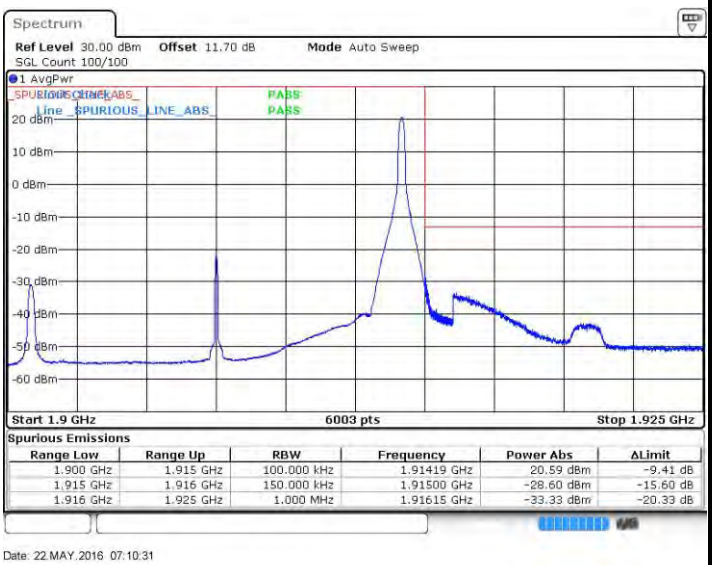
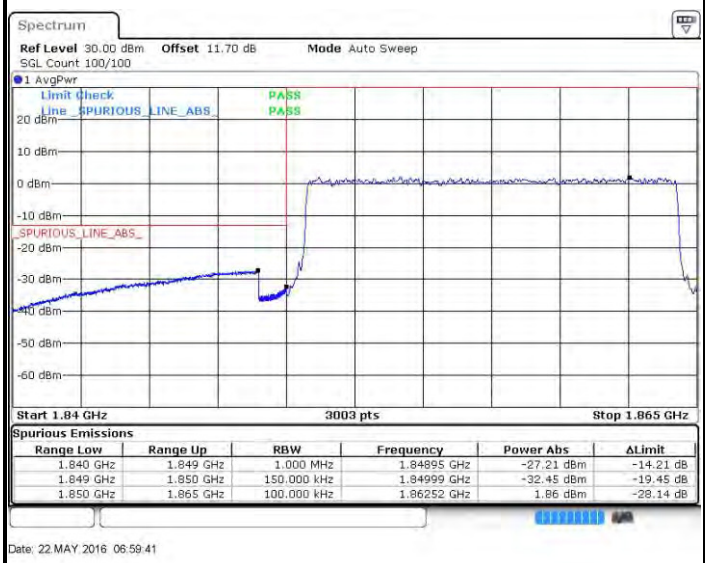
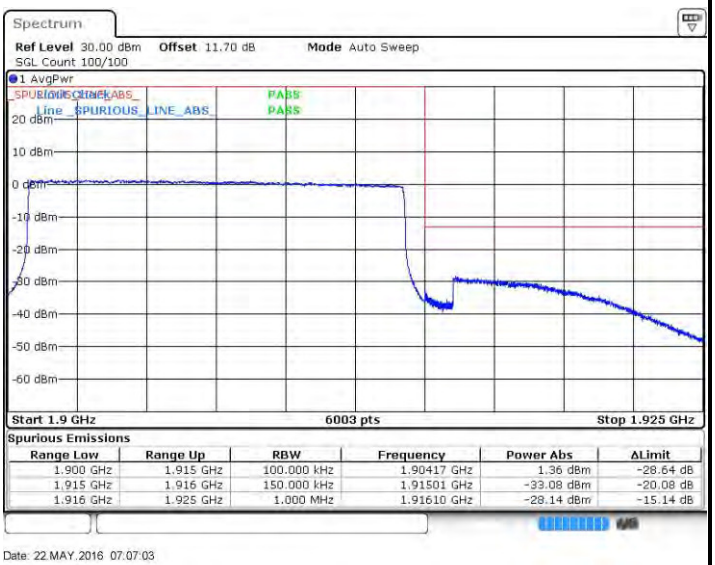
LTE Band 25 / 3MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge /1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 25 / 5MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 25 / 5MHz / 16QAM	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

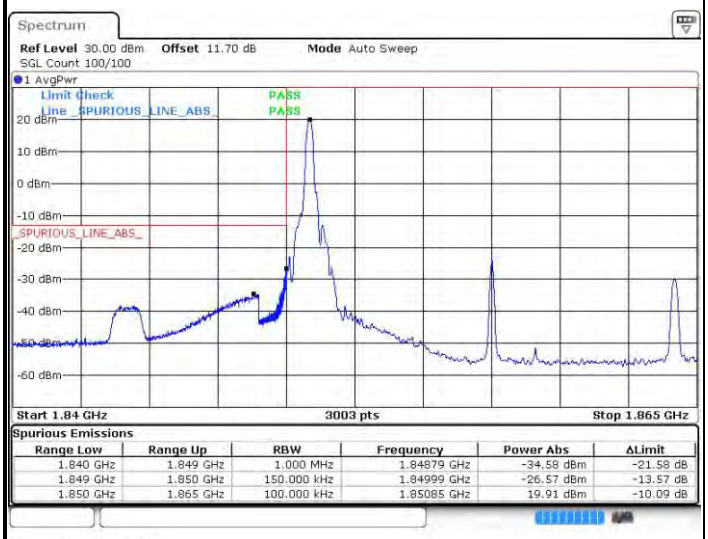
LTE Band 25 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 25 / 10MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

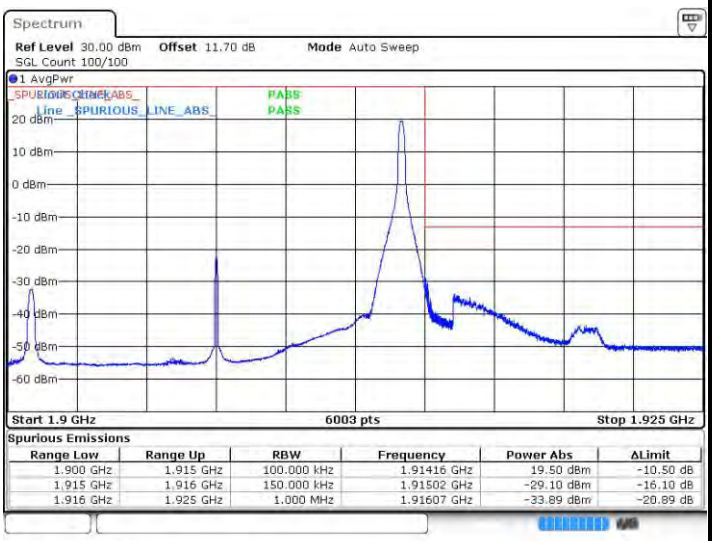
LTE Band 25 / 15MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 25 / 15MHz / 16QAM

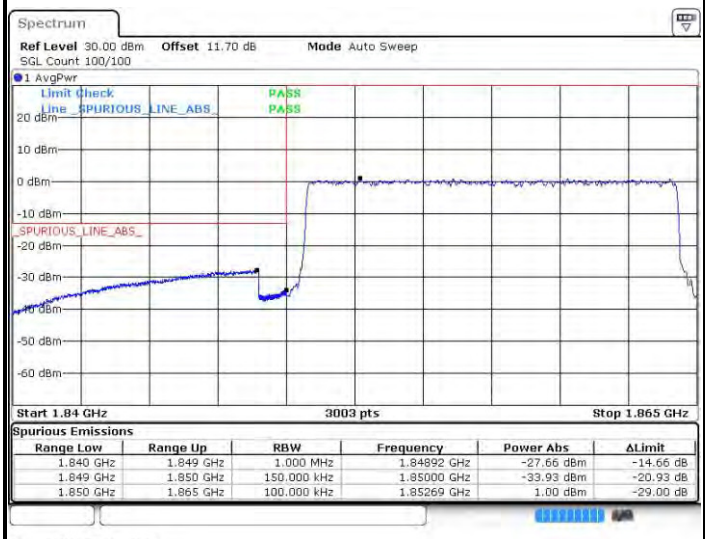
Lowest Band Edge / 1 RB



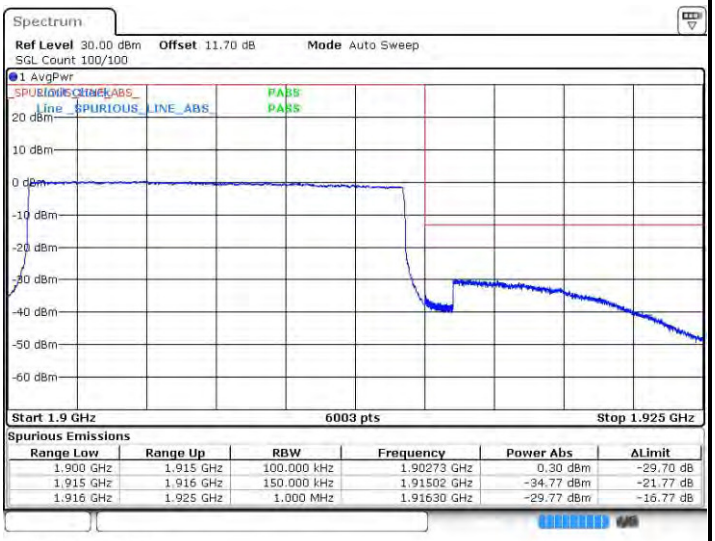
Highest Band Edge / 1 RB

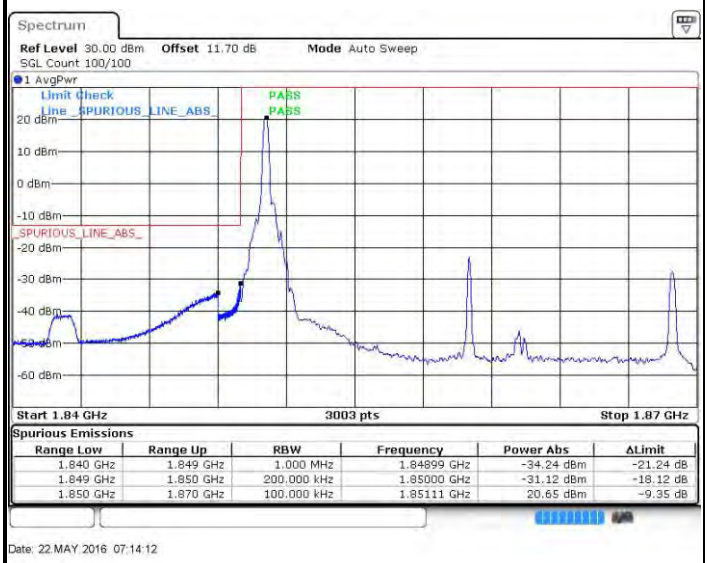
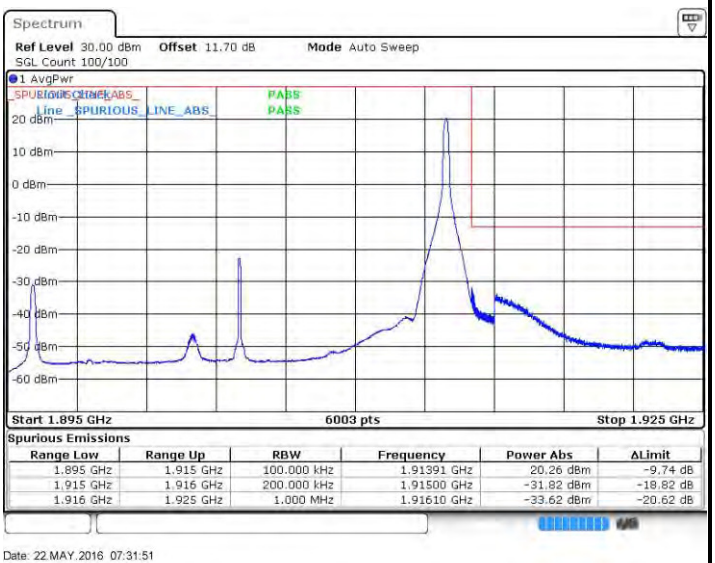
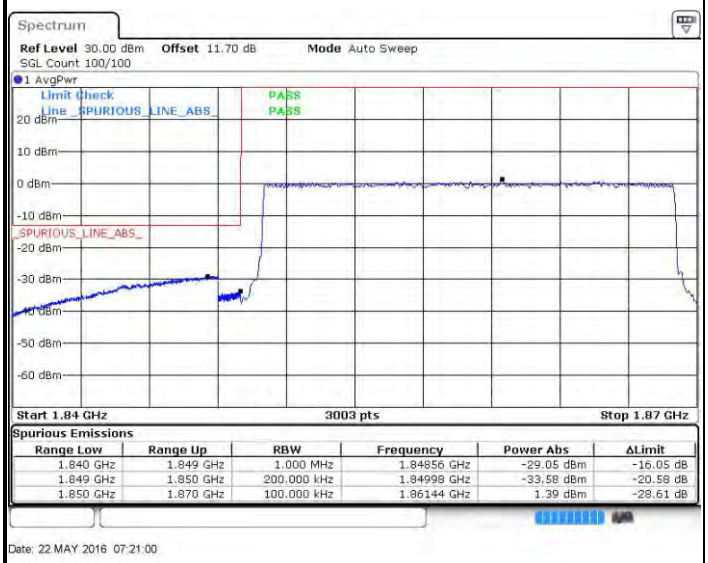
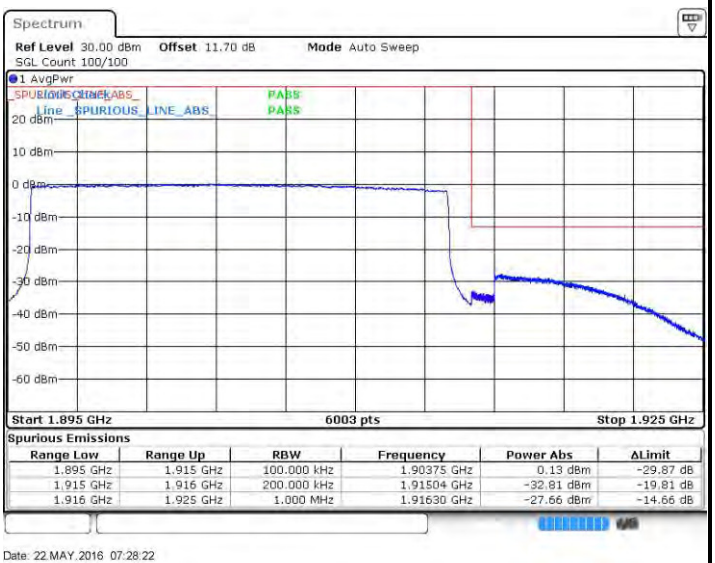


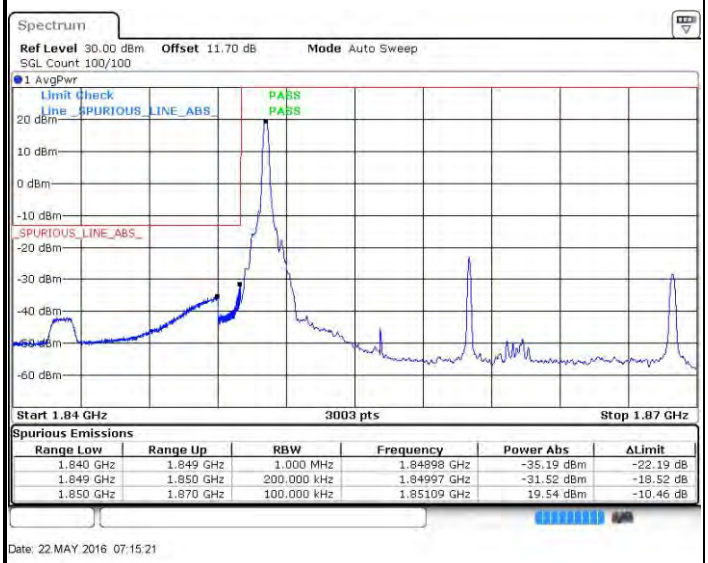
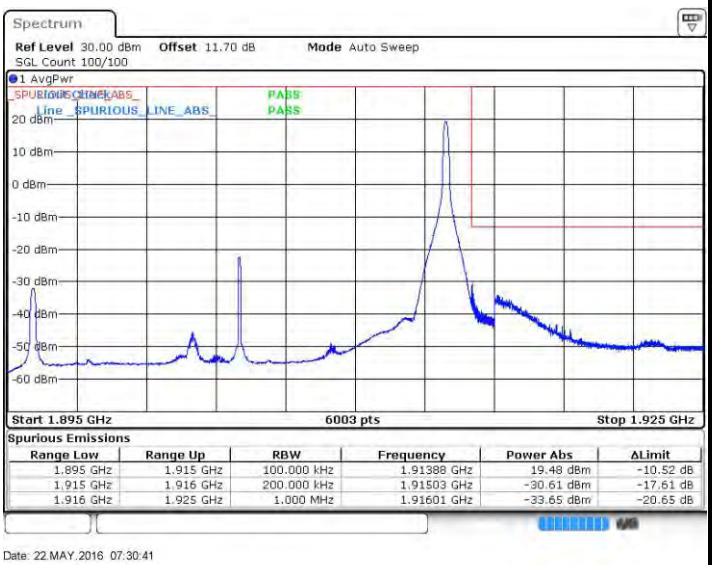
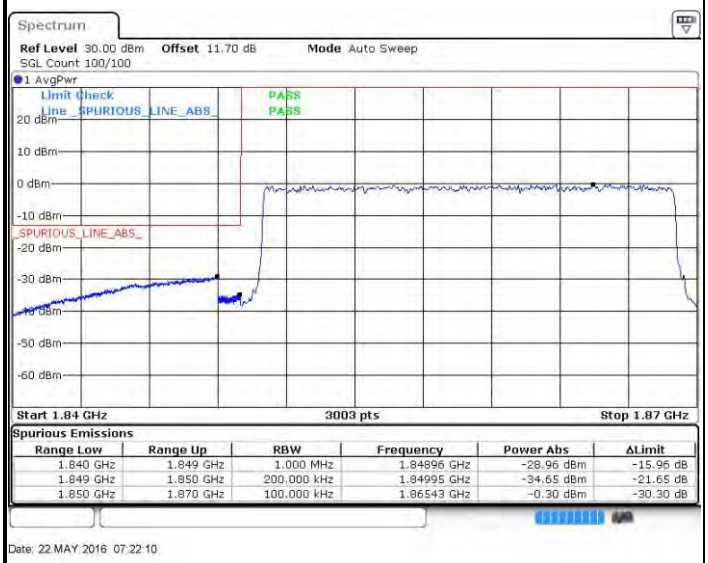
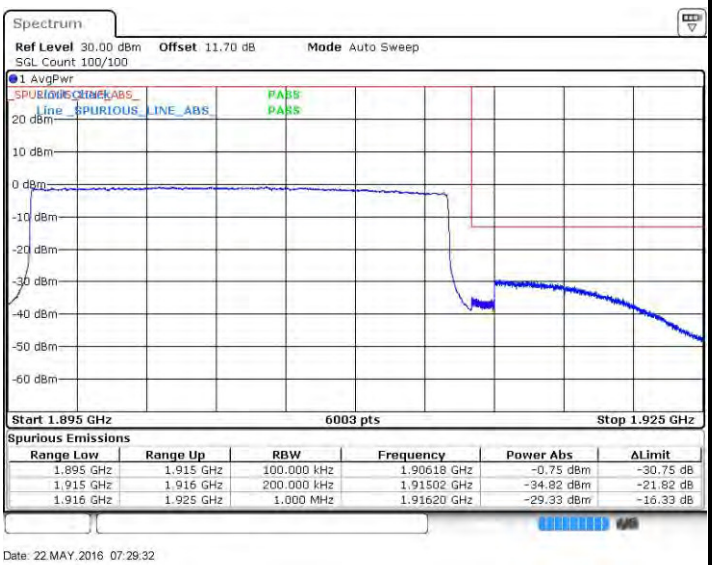
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



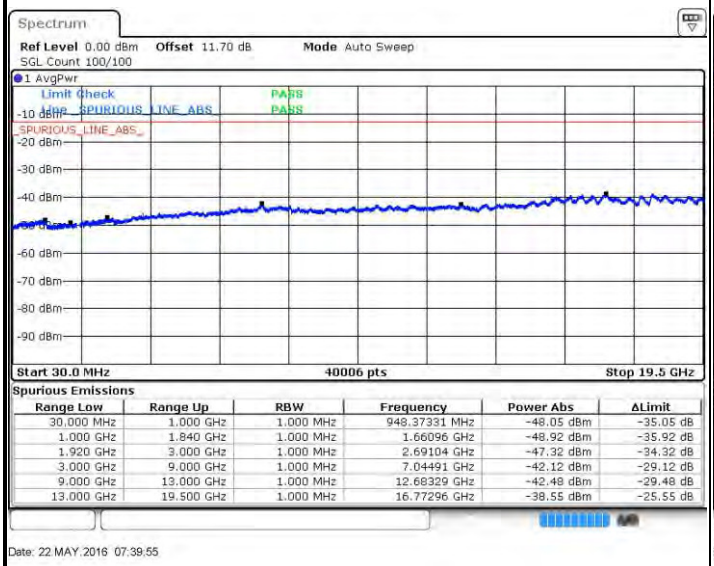
LTE Band 25 / 20MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 25 / 20MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Conducted Spurious Emission

LTE Band 25 / 1.4MHz

Lowest Channel / QPSK

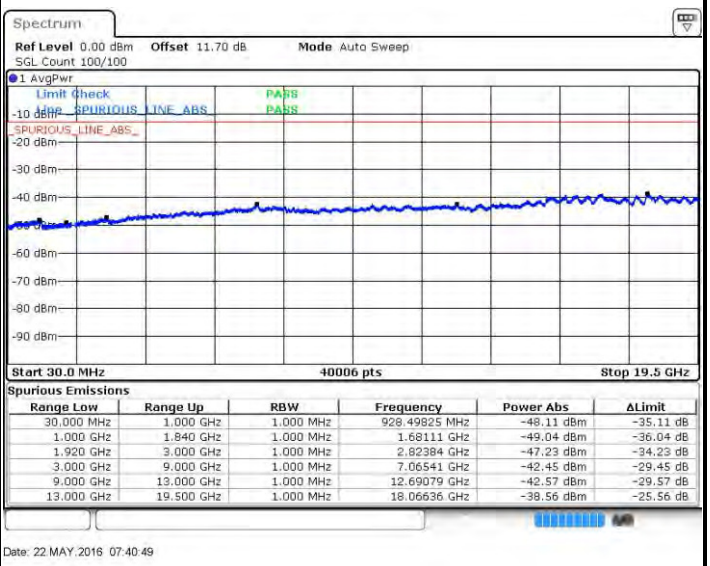


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-48.05 dBm	-35.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.66096 GHz	-48.92 dBm	-35.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.69104 GHz	-47.32 dBm	-34.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04491 GHz	-42.12 dBm	-29.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68329 GHz	-42.48 dBm	-29.48 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.77296 GHz	-38.55 dBm	-25.55 dB

Date: 22.MAY.2016 07:39:55

Lowest Channel / 16QAM

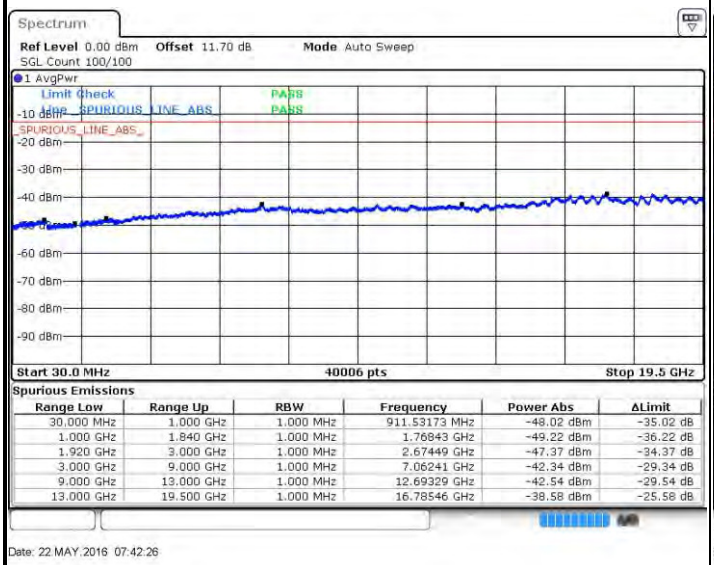


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-48.11 dBm	-35.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.68111 GHz	-49.04 dBm	-36.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82384 GHz	-47.23 dBm	-34.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06541 GHz	-42.45 dBm	-29.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69079 GHz	-42.57 dBm	-29.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.06636 GHz	-38.56 dBm	-25.56 dB

Date: 22.MAY.2016 07:40:49

Middle Channel / QPSK

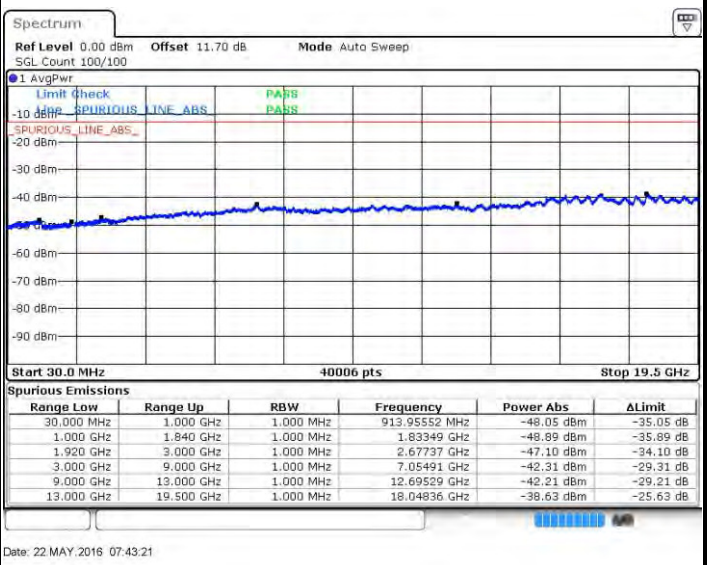


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.53173 MHz	-48.02 dBm	-35.02 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76843 GHz	-49.22 dBm	-36.22 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.67449 GHz	-47.37 dBm	-34.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06241 GHz	-42.34 dBm	-29.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69329 GHz	-42.54 dBm	-29.54 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.78546 GHz	-38.58 dBm	-25.58 dB

Date: 22.MAY.2016 07:42:26

Middle Channel / 16QAM



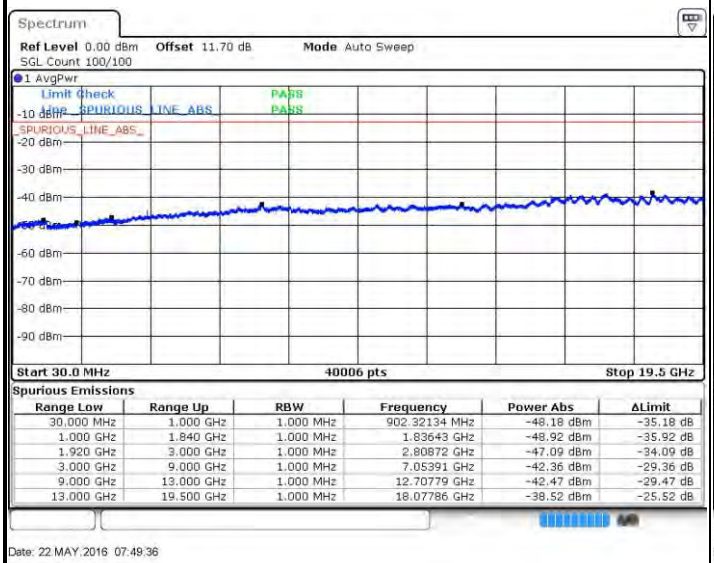
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.95552 MHz	-48.05 dBm	-35.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-48.89 dBm	-35.89 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.67737 GHz	-47.10 dBm	-34.10 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05491 GHz	-42.31 dBm	-29.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-42.21 dBm	-29.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.04836 GHz	-38.63 dBm	-25.63 dB

Date: 22.MAY.2016 07:43:21

LTE Band 25 / 1.4MHz

Highest Channel / QPSK

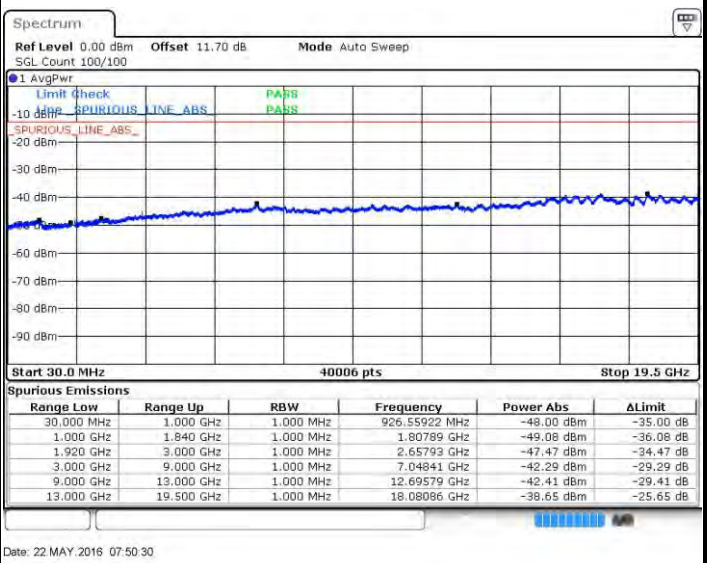


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.32134 MHz	-48.18 dBm	-35.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-48.92 dBm	-35.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.80872 GHz	-47.09 dBm	-34.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05391 GHz	-42.36 dBm	-29.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70779 GHz	-42.47 dBm	-29.47 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.07786 GHz	-38.52 dBm	-25.52 dB

Date: 22.MAY.2016 07:49:36

Highest Channel / 16QAM



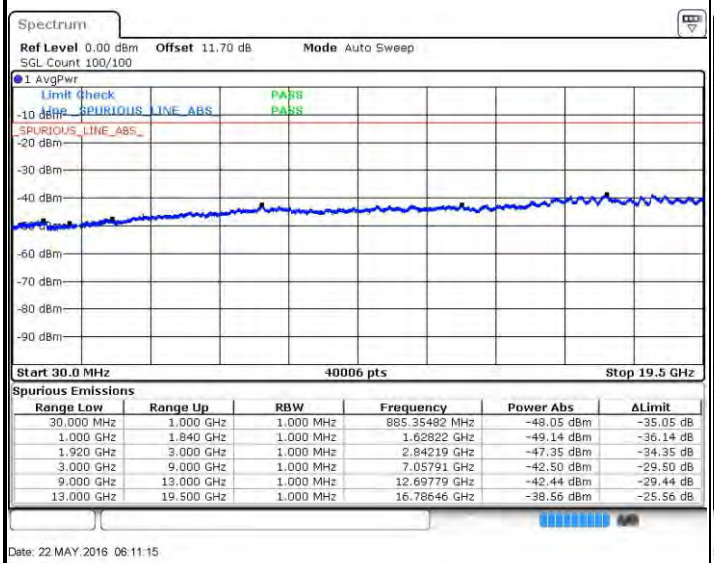
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-48.00 dBm	-35.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80789 GHz	-49.08 dBm	-36.08 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65793 GHz	-47.47 dBm	-34.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04841 GHz	-42.29 dBm	-29.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-42.41 dBm	-29.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.08086 GHz	-38.65 dBm	-25.65 dB

Date: 22.MAY.2016 07:50:30

LTE Band 25 / 3MHz

Lowest Channel / QPSK

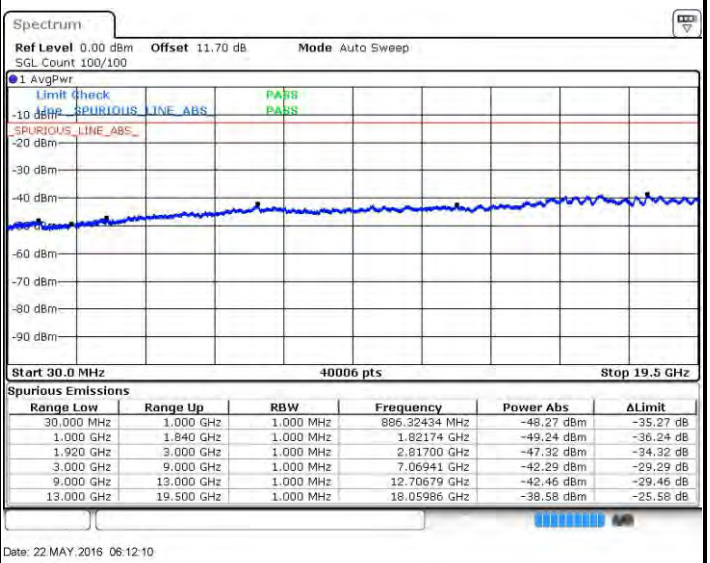


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.35482 MHz	-48.05 dBm	-35.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.62822 GHz	-49.14 dBm	-36.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84219 GHz	-47.35 dBm	-34.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05791 GHz	-42.50 dBm	-29.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-42.44 dBm	-29.44 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.78646 GHz	-38.56 dBm	-25.56 dB

Date: 22.MAY.2016 06:11:15

Lowest Channel / 16QAM



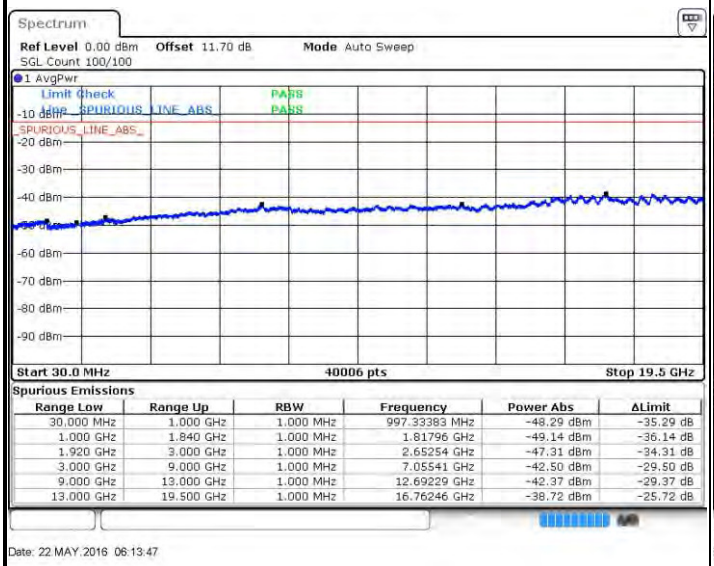
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.32434 MHz	-48.27 dBm	-35.27 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82174 GHz	-49.24 dBm	-36.24 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81700 GHz	-47.32 dBm	-34.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06941 GHz	-42.29 dBm	-29.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70679 GHz	-42.46 dBm	-29.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.05986 GHz	-38.58 dBm	-25.58 dB

Date: 22.MAY.2016 06:12:10

LTE Band 25 / 3MHz

Middle Channel / QPSK

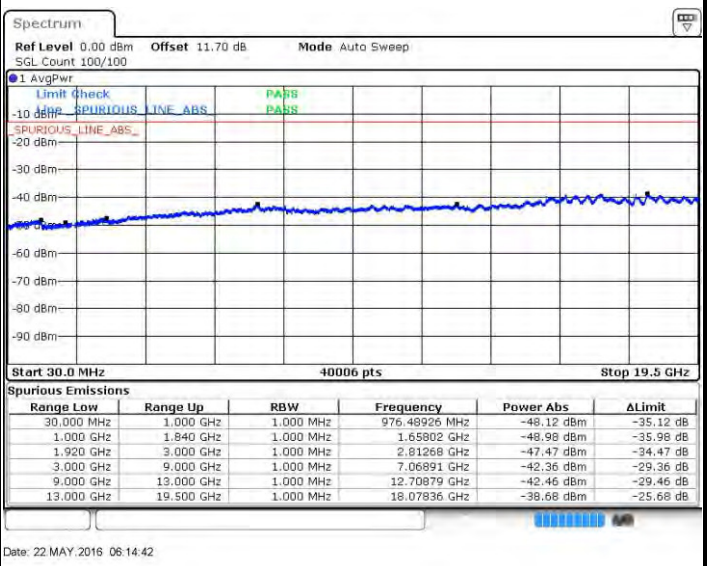


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-48.29 dBm	-35.29 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81796 GHz	-49.14 dBm	-36.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65254 GHz	-47.31 dBm	-34.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05541 GHz	-42.50 dBm	-29.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69229 GHz	-42.37 dBm	-29.37 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.76246 GHz	-38.72 dBm	-25.72 dB

Date: 22.MAY.2016 06:13:47

Middle Channel / 16QAM

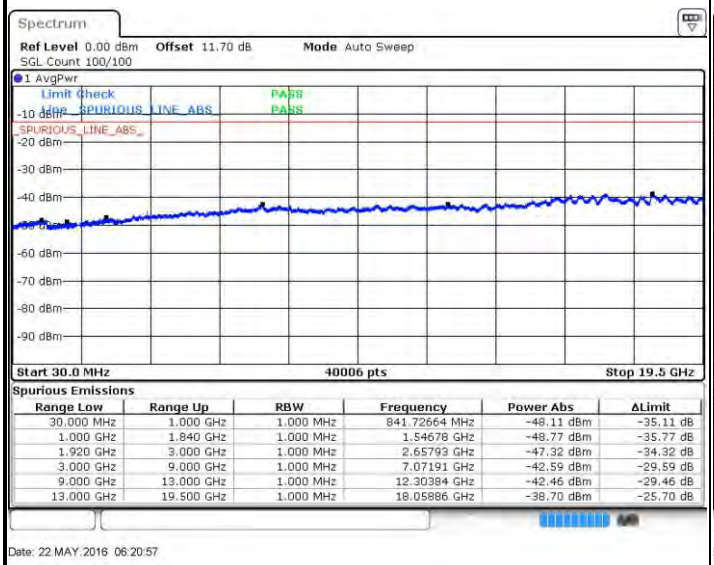


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.48926 MHz	-48.12 dBm	-35.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65802 GHz	-48.98 dBm	-35.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81268 GHz	-47.47 dBm	-34.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06891 GHz	-42.36 dBm	-29.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70879 GHz	-42.46 dBm	-29.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.07836 GHz	-38.68 dBm	-25.68 dB

Date: 22.MAY.2016 06:14:42

Highest Channel / QPSK

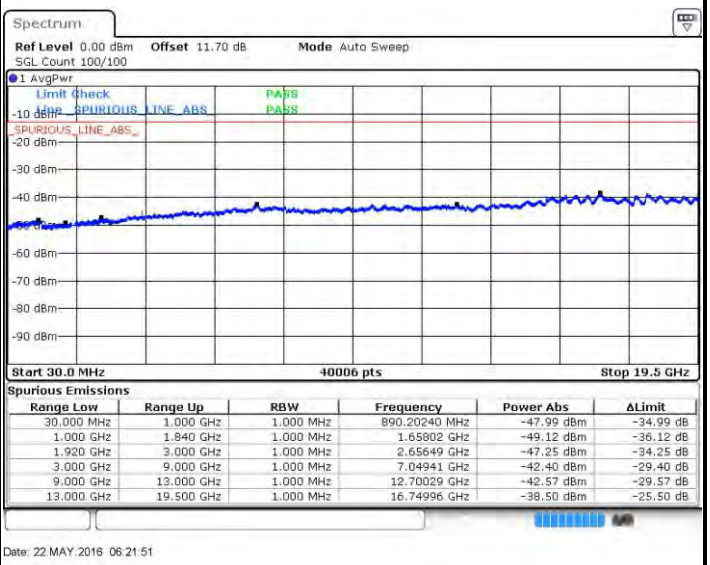


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	841.72664 MHz	-48.11 dBm	-35.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.54678 GHz	-48.77 dBm	-35.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65793 GHz	-47.32 dBm	-34.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.07191 GHz	-42.59 dBm	-29.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.30384 GHz	-42.46 dBm	-29.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.05886 GHz	-38.70 dBm	-25.70 dB

Date: 22.MAY.2016 06:20:57

Highest Channel / 16QAM



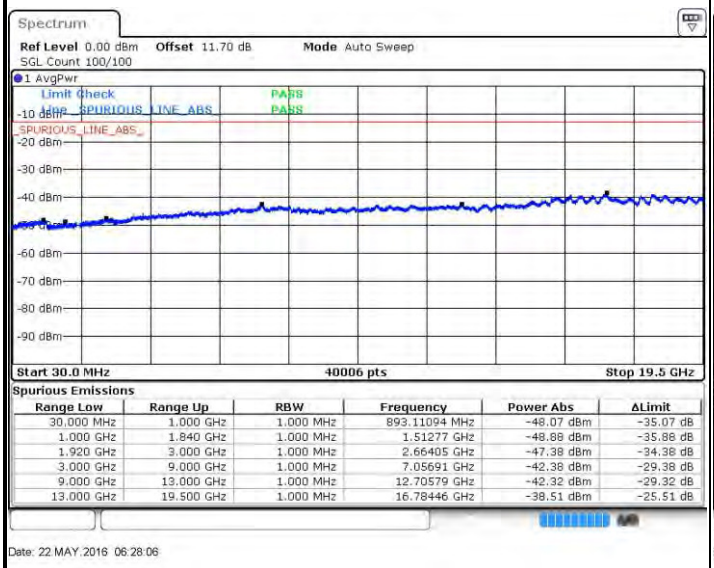
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-47.99 dBm	-34.99 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65802 GHz	-49.12 dBm	-36.12 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65649 GHz	-47.25 dBm	-34.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04941 GHz	-42.40 dBm	-29.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-42.57 dBm	-29.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.74996 GHz	-38.50 dBm	-25.50 dB

Date: 22.MAY.2016 06:21:51

LTE Band 25 / 5MHz

Lowest Channel / QPSK

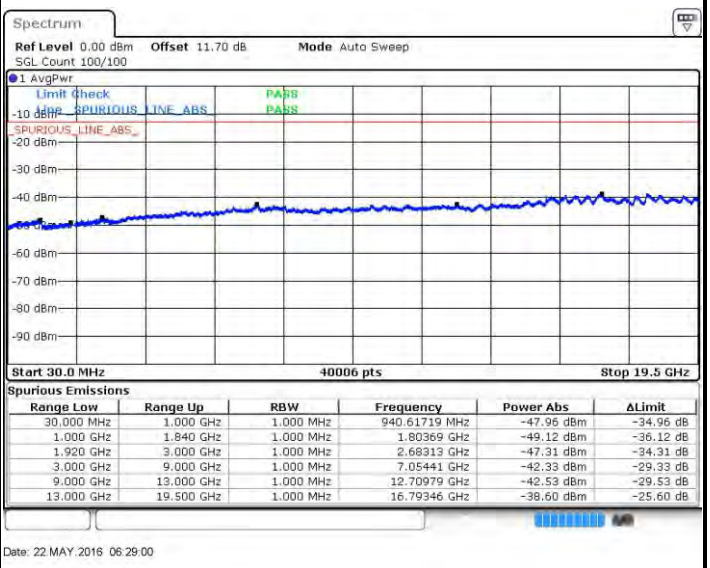


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-48.07 dBm	-35.07 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.51277 GHz	-48.88 dBm	-35.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.66405 GHz	-47.38 dBm	-34.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05691 GHz	-42.38 dBm	-29.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70579 GHz	-42.32 dBm	-29.32 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.78446 GHz	-38.51 dBm	-25.51 dB

Date: 22.MAY.2016 06:28:06

Lowest Channel / 16QAM

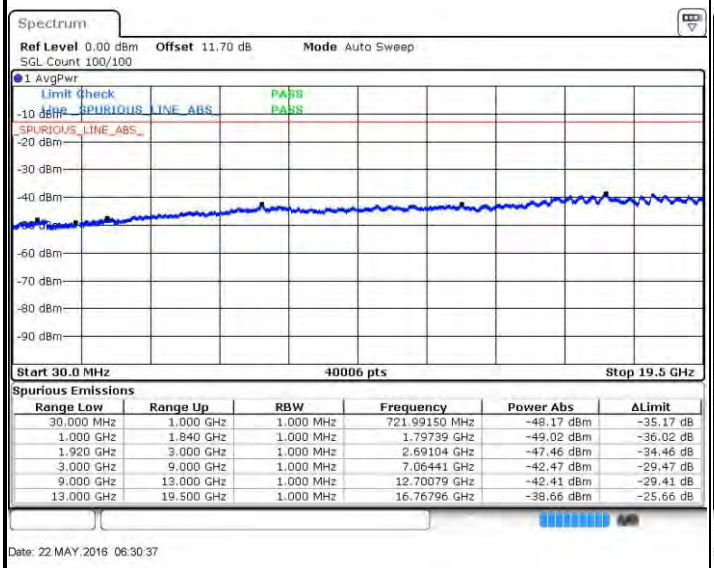


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-47.96 dBm	-34.96 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80369 GHz	-49.12 dBm	-36.12 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.68313 GHz	-47.31 dBm	-34.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05441 GHz	-42.33 dBm	-29.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70979 GHz	-42.53 dBm	-29.53 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.79346 GHz	-38.60 dBm	-25.60 dB

Date: 22.MAY.2016 06:29:00

Middle Channel / QPSK

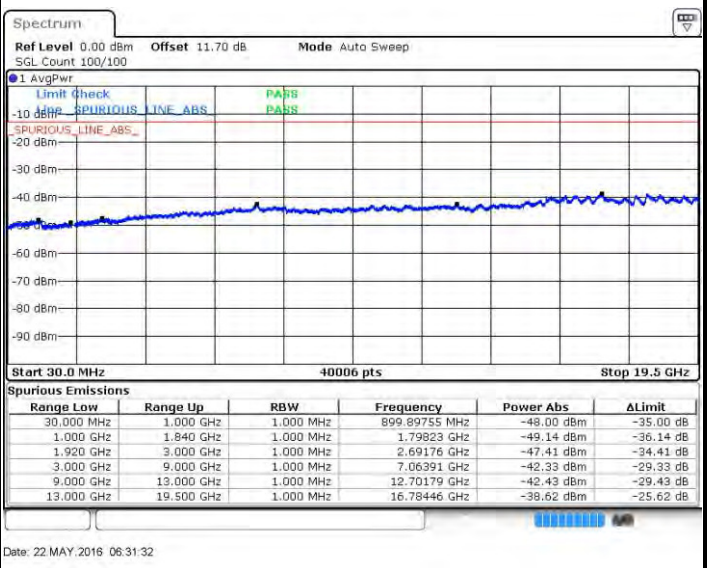


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	721.99150 MHz	-48.17 dBm	-35.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79739 GHz	-49.02 dBm	-36.02 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.69104 GHz	-47.46 dBm	-34.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06441 GHz	-42.47 dBm	-29.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70079 GHz	-42.41 dBm	-29.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.76796 GHz	-38.66 dBm	-25.66 dB

Date: 22.MAY.2016 06:30:37

Middle Channel / 16QAM



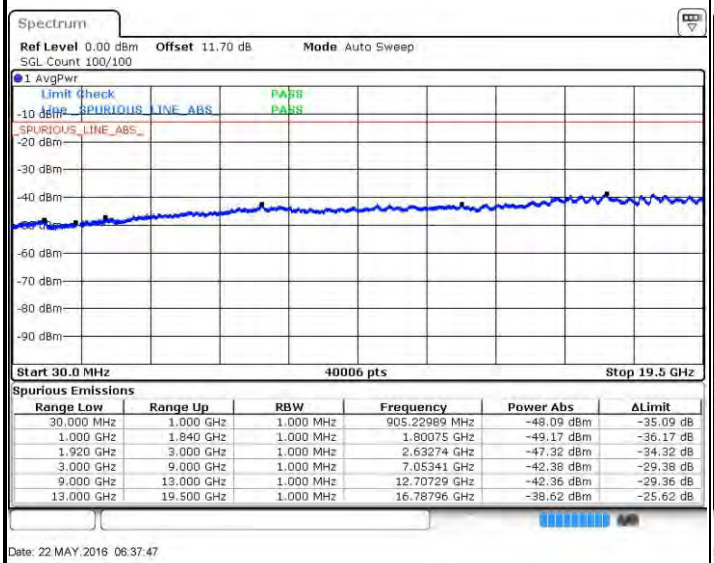
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.89755 MHz	-48.00 dBm	-35.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79823 GHz	-49.14 dBm	-36.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.69176 GHz	-47.41 dBm	-34.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06391 GHz	-42.33 dBm	-29.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70179 GHz	-42.43 dBm	-29.43 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.78446 GHz	-38.62 dBm	-25.62 dB

Date: 22.MAY.2016 06:31:32

LTE Band 25 / 5MHz

Highest Channel / QPSK

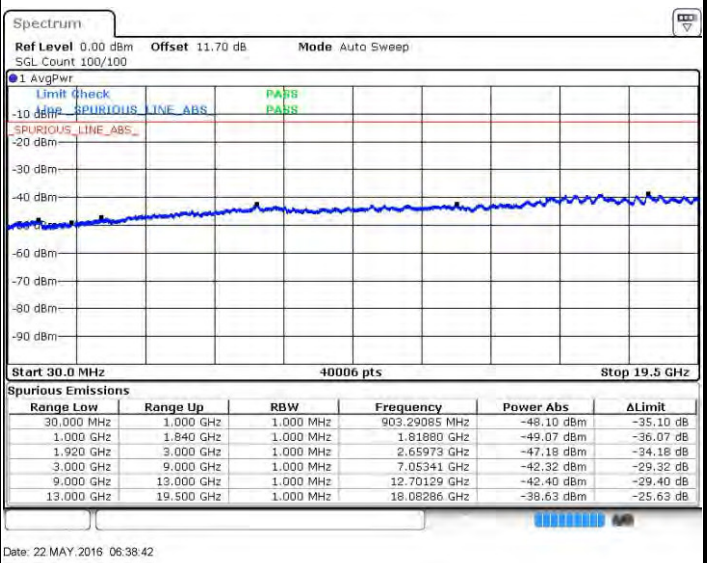


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-48.09 dBm	-35.09 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80075 GHz	-49.17 dBm	-36.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.63274 GHz	-47.32 dBm	-34.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05341 GHz	-42.38 dBm	-29.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70729 GHz	-42.36 dBm	-29.36 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.78796 GHz	-38.62 dBm	-25.62 dB

Date: 22.MAY.2016 06:37:47

Highest Channel / 16QAM



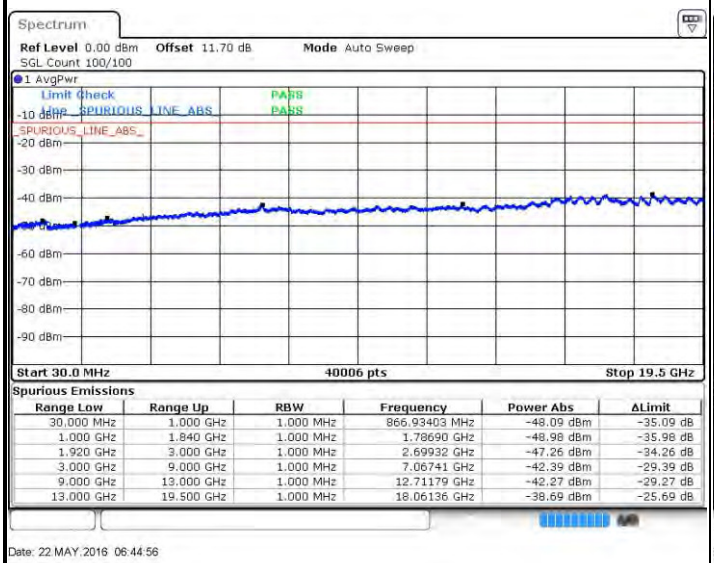
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-48.10 dBm	-35.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81880 GHz	-49.07 dBm	-36.07 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65973 GHz	-47.18 dBm	-34.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05341 GHz	-42.32 dBm	-29.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70129 GHz	-42.40 dBm	-29.40 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.08286 GHz	-38.63 dBm	-25.63 dB

Date: 22.MAY.2016 06:38:42

LTE Band 25 / 10MHz

Lowest Channel / QPSK

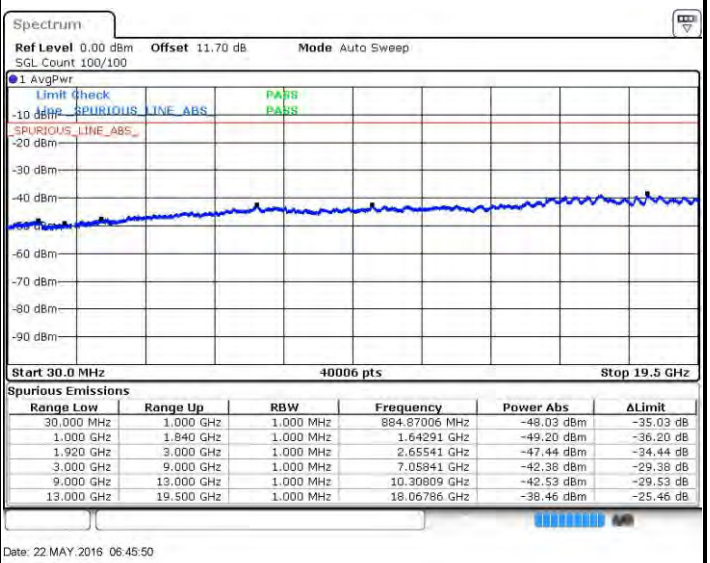


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.93403 MHz	-48.09 dBm	-35.09 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78690 GHz	-48.98 dBm	-35.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.69932 GHz	-47.26 dBm	-34.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06741 GHz	-42.39 dBm	-29.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71179 GHz	-42.27 dBm	-29.27 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.06136 GHz	-38.69 dBm	-25.69 dB

Date: 22.MAY.2016 06:44:56

Lowest Channel / 16QAM



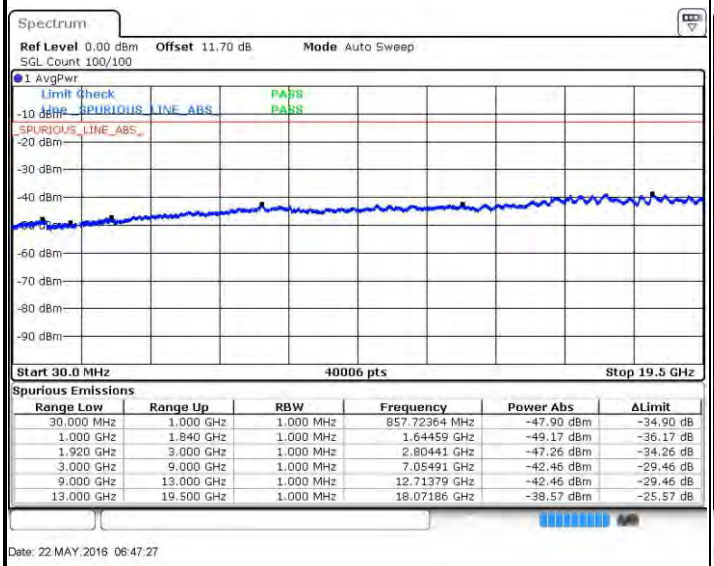
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-48.03 dBm	-35.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.64291 GHz	-49.20 dBm	-36.20 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65541 GHz	-47.44 dBm	-34.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05841 GHz	-42.38 dBm	-29.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30809 GHz	-42.53 dBm	-29.53 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.06786 GHz	-38.46 dBm	-25.46 dB

Date: 22.MAY.2016 06:45:50

LTE Band 25 / 10MHz

Middle Channel / QPSK

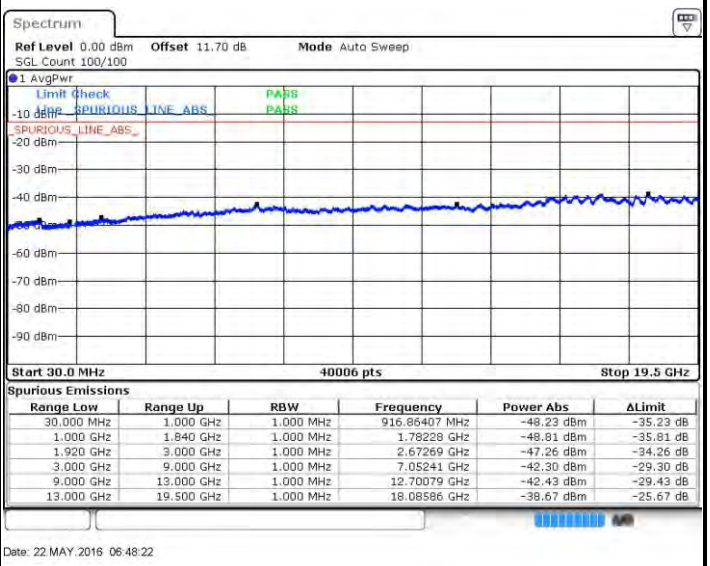


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	857.72364 MHz	-47.90 dBm	-34.90 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.64459 GHz	-49.17 dBm	-36.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.80441 GHz	-47.26 dBm	-34.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05491 GHz	-42.46 dBm	-29.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71379 GHz	-42.46 dBm	-29.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.07186 GHz	-38.57 dBm	-25.57 dB

Date: 22.MAY.2016 06:47:27

Middle Channel / 16QAM

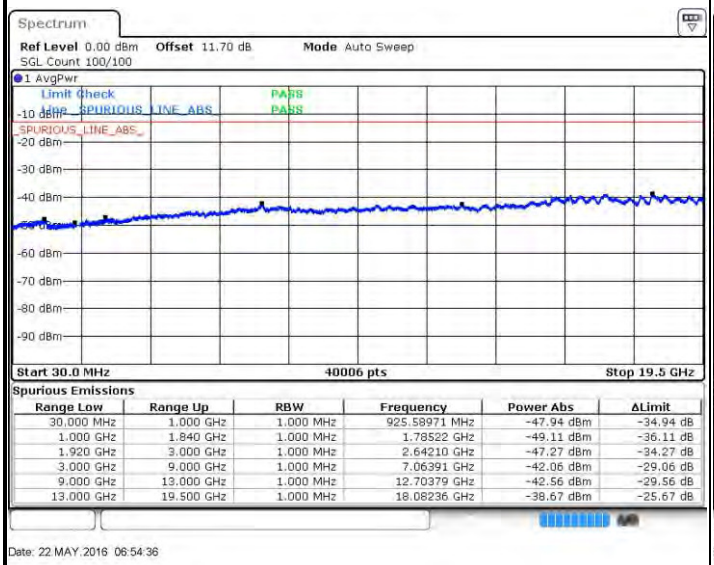


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.86407 MHz	-48.23 dBm	-35.23 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78228 GHz	-48.81 dBm	-35.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.67269 GHz	-47.26 dBm	-34.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05241 GHz	-42.30 dBm	-29.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70079 GHz	-42.43 dBm	-29.43 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.08586 GHz	-38.67 dBm	-25.67 dB

Date: 22.MAY.2016 06:48:22

Highest Channel / QPSK

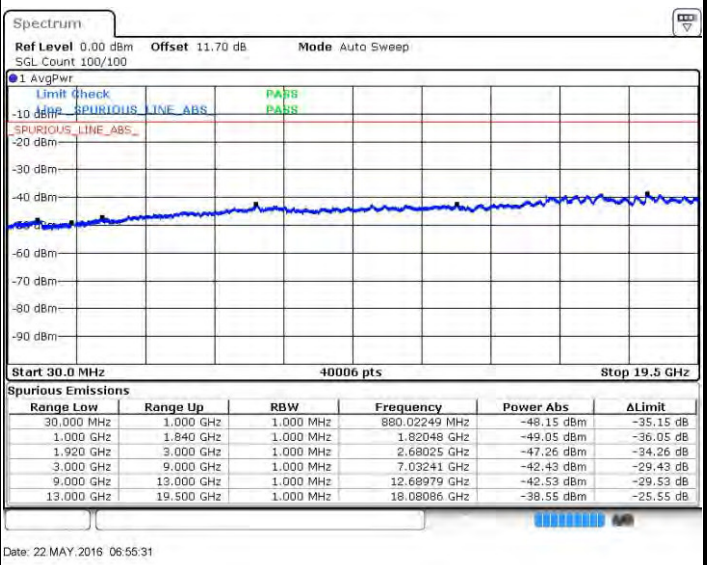


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-47.94 dBm	-34.94 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78522 GHz	-49.11 dBm	-36.11 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.64210 GHz	-47.27 dBm	-34.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06391 GHz	-42.06 dBm	-29.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70379 GHz	-42.56 dBm	-29.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.08236 GHz	-38.67 dBm	-25.67 dB

Date: 22.MAY.2016 06:54:36

Highest Channel / 16QAM



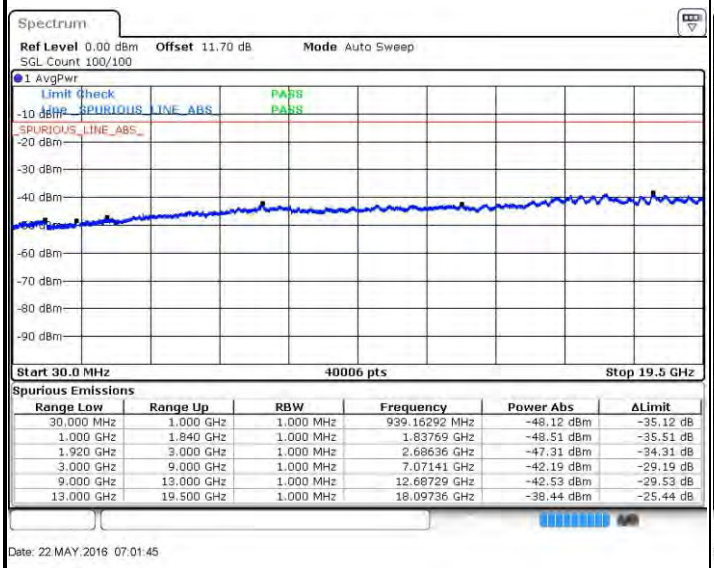
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-48.15 dBm	-35.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82048 GHz	-49.05 dBm	-36.05 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.68025 GHz	-47.26 dBm	-34.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.03241 GHz	-42.43 dBm	-29.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68979 GHz	-42.53 dBm	-29.53 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.08086 GHz	-38.55 dBm	-25.55 dB

Date: 22.MAY.2016 06:55:31

LTE Band 25 / 15MHz

Lowest Channel / QPSK

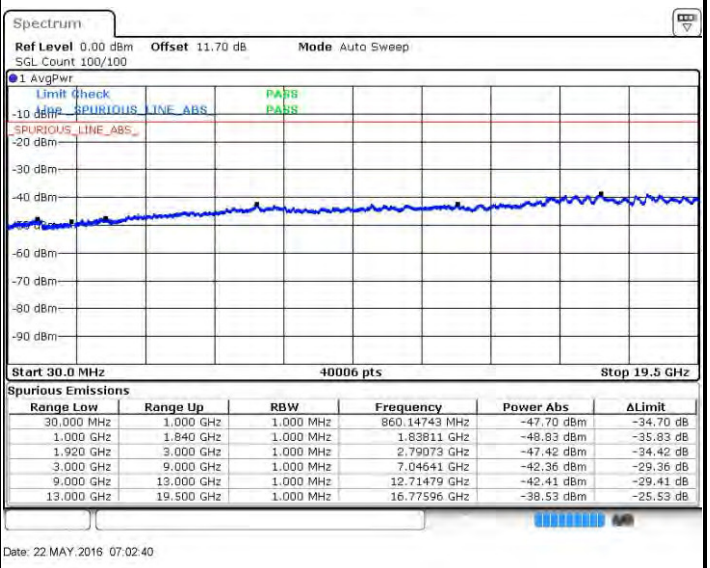


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.16292 MHz	-48.12 dBm	-35.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-48.51 dBm	-35.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.68636 GHz	-47.31 dBm	-34.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.07141 GHz	-42.19 dBm	-29.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-42.53 dBm	-29.53 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.09736 GHz	-38.44 dBm	-25.44 dB

Date: 22.MAY.2016 07:01:45

Lowest Channel / 16QAM

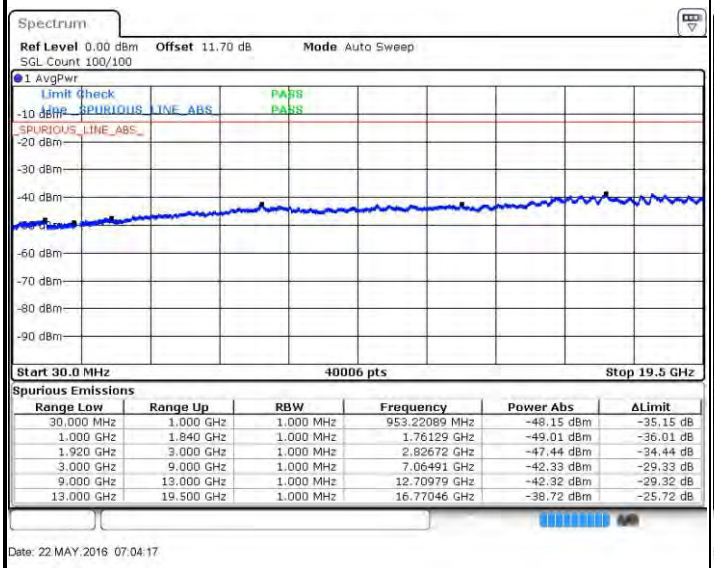


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	860.14743 MHz	-47.70 dBm	-34.70 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-48.83 dBm	-35.83 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.79073 GHz	-47.42 dBm	-34.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04641 GHz	-42.36 dBm	-29.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71479 GHz	-42.41 dBm	-29.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.77596 GHz	-38.53 dBm	-25.53 dB

Date: 22.MAY.2016 07:02:40

Middle Channel / QPSK

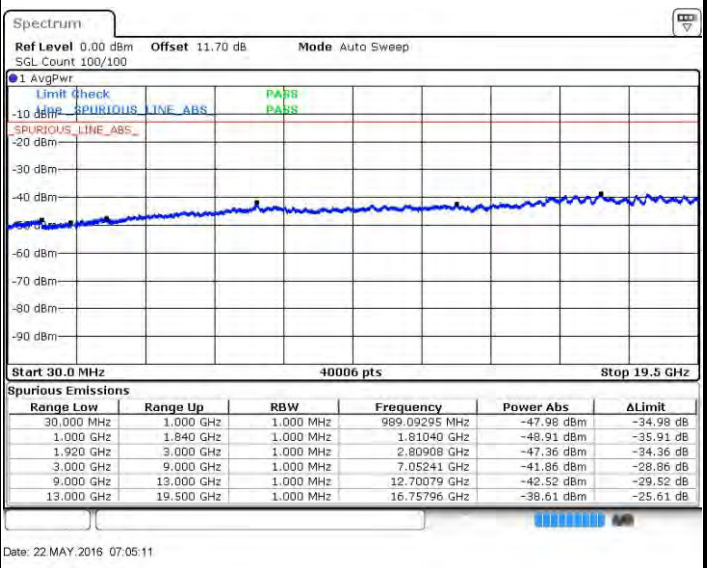


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.22089 MHz	-48.15 dBm	-35.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76129 GHz	-49.01 dBm	-36.01 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82672 GHz	-47.44 dBm	-34.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06491 GHz	-42.33 dBm	-29.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70979 GHz	-42.32 dBm	-29.32 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.77046 GHz	-38.72 dBm	-25.72 dB

Date: 22.MAY.2016 07:04:17

Middle Channel / 16QAM



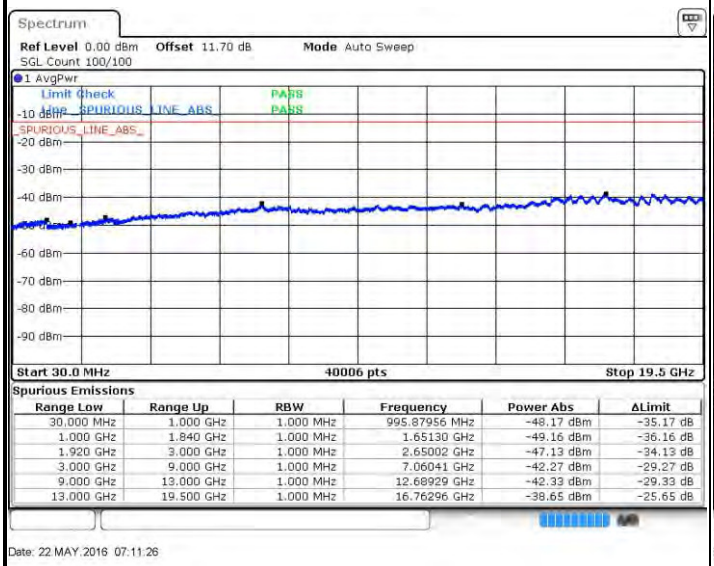
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-47.98 dBm	-34.98 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81040 GHz	-48.91 dBm	-35.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.80908 GHz	-47.36 dBm	-34.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05241 GHz	-41.86 dBm	-28.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70079 GHz	-42.52 dBm	-29.52 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.75796 GHz	-38.61 dBm	-25.61 dB

Date: 22.MAY.2016 07:05:11

LTE Band 25 / 15MHz

Highest Channel / QPSK

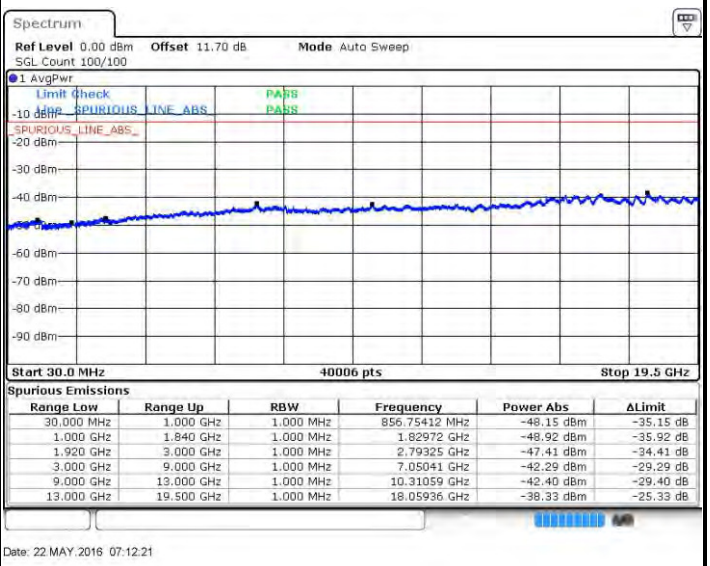


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-48.17 dBm	-35.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65130 GHz	-49.16 dBm	-36.16 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65002 GHz	-47.13 dBm	-34.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06041 GHz	-42.27 dBm	-29.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68929 GHz	-42.33 dBm	-29.33 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.76296 GHz	-38.65 dBm	-25.65 dB

Date: 22.MAY.2016 07:11:26

Highest Channel / 16QAM



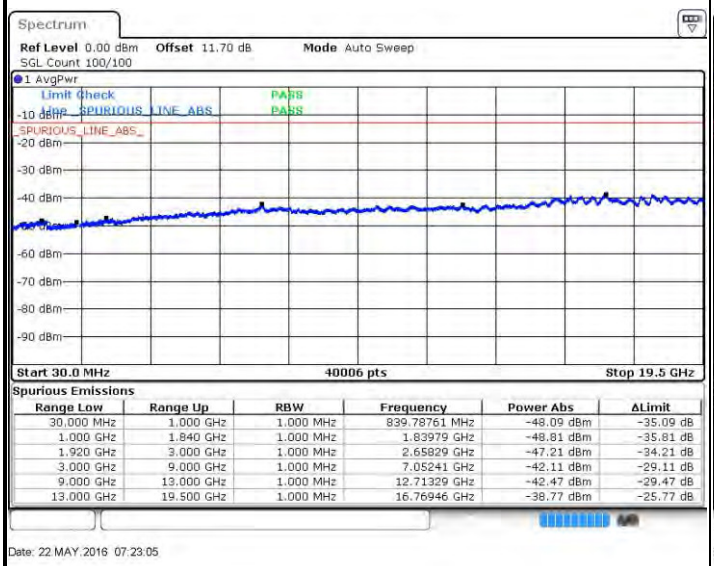
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-48.15 dBm	-35.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82972 GHz	-48.92 dBm	-35.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.79325 GHz	-47.41 dBm	-34.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05041 GHz	-42.29 dBm	-29.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31059 GHz	-42.40 dBm	-29.40 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.05936 GHz	-38.33 dBm	-25.33 dB

Date: 22.MAY.2016 07:12:21

LTE Band 25 / 20MHz

Lowest Channel / QPSK

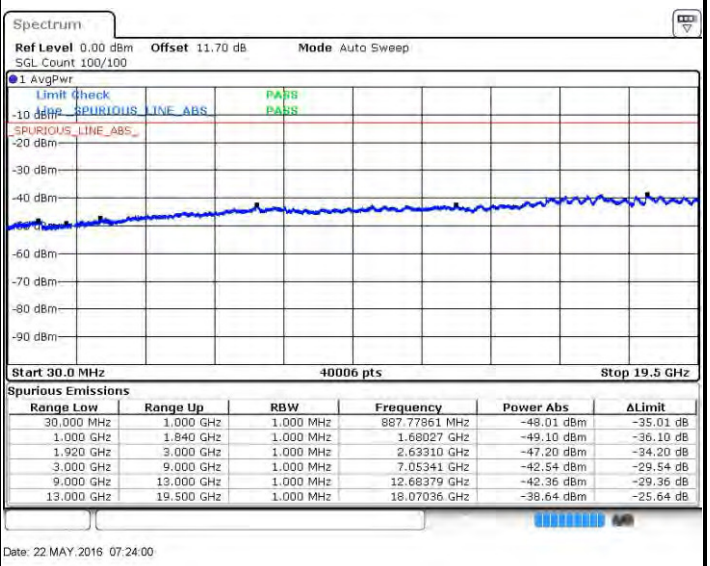


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	839.78761 MHz	-48.09 dBm	-35.09 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-48.81 dBm	-35.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65829 GHz	-47.21 dBm	-34.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05241 GHz	-42.11 dBm	-29.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71329 GHz	-42.47 dBm	-29.47 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.76946 GHz	-38.77 dBm	-25.77 dB

Date: 22.MAY.2016 07:23:05

Lowest Channel / 16QAM



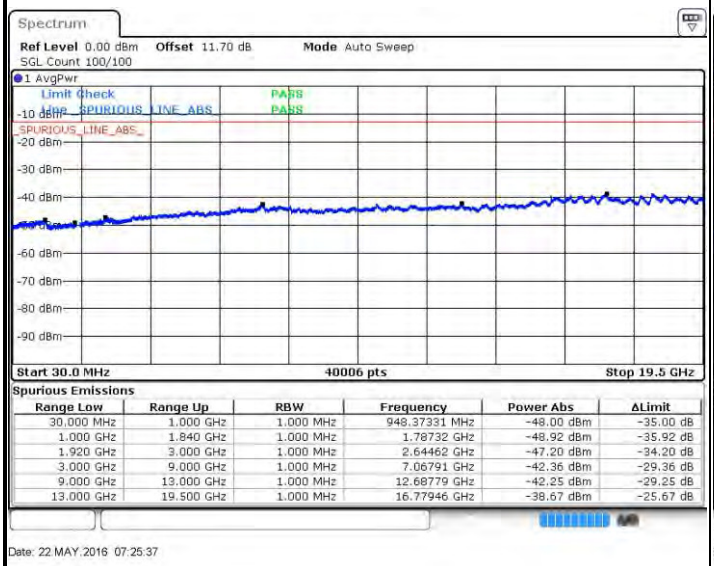
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-48.01 dBm	-35.01 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.68027 GHz	-49.10 dBm	-36.10 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.63310 GHz	-47.20 dBm	-34.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05341 GHz	-42.54 dBm	-29.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68379 GHz	-42.36 dBm	-29.36 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.07036 GHz	-38.64 dBm	-25.64 dB

Date: 22.MAY.2016 07:24:00

LTE Band 25 / 20MHz

Middle Channel / QPSK

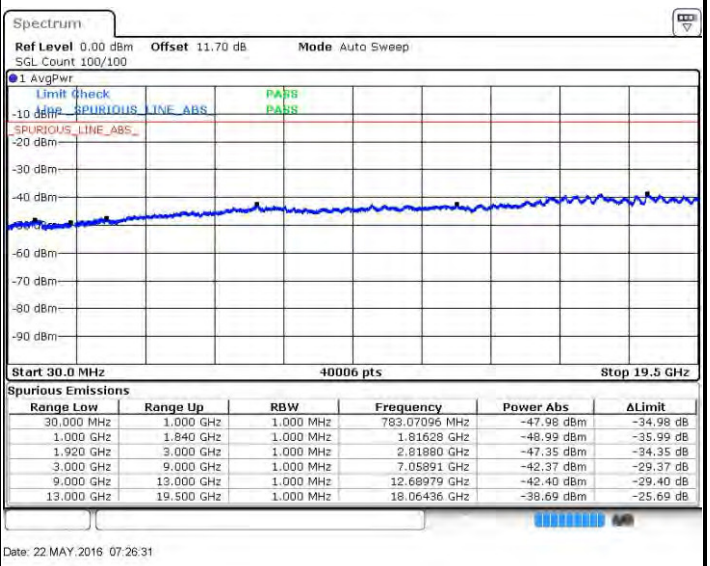


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-48.00 dBm	-35.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78732 GHz	-48.92 dBm	-35.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.64462 GHz	-47.20 dBm	-34.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06791 GHz	-42.36 dBm	-29.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68779 GHz	-42.25 dBm	-29.25 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.77946 GHz	-38.67 dBm	-25.67 dB

Date: 22.MAY.2016 07:25:37

Middle Channel / 16QAM

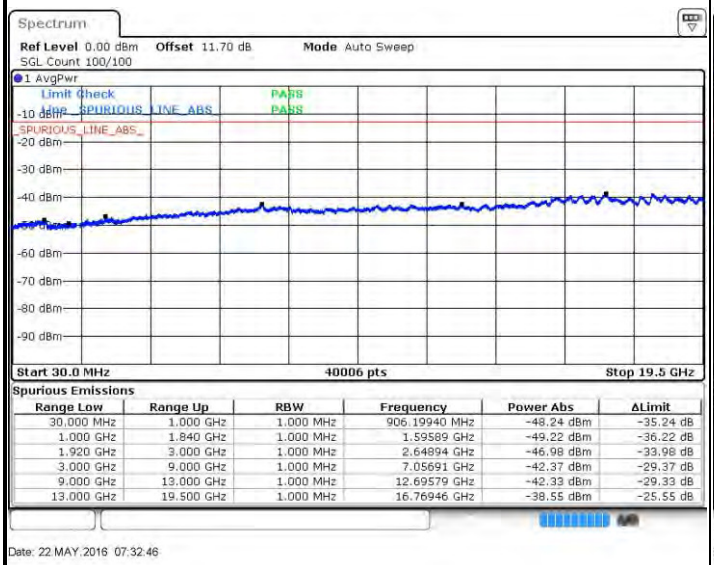


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	783.07096 MHz	-47.98 dBm	-34.98 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81628 GHz	-48.99 dBm	-35.99 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81880 GHz	-47.35 dBm	-34.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05891 GHz	-42.37 dBm	-29.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68979 GHz	-42.40 dBm	-29.40 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.06436 GHz	-38.69 dBm	-25.69 dB

Date: 22.MAY.2016 07:26:31

Highest Channel / QPSK

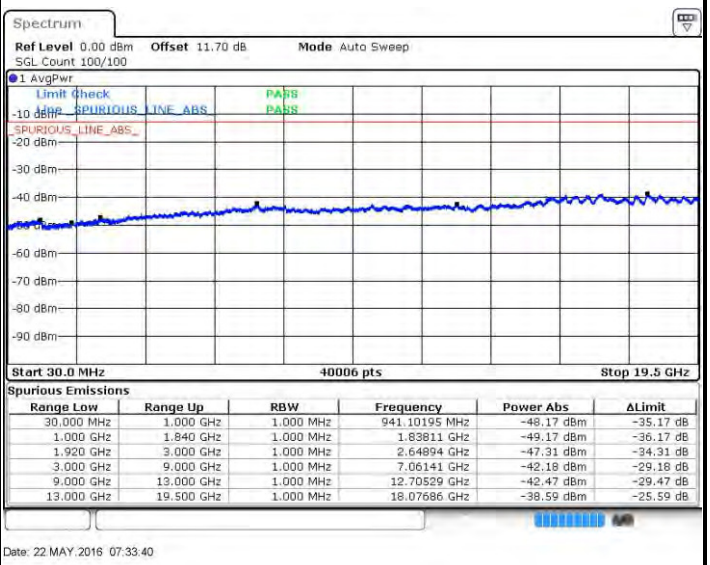


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-48.24 dBm	-35.24 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.59589 GHz	-49.22 dBm	-36.22 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.64894 GHz	-46.98 dBm	-33.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05691 GHz	-42.37 dBm	-29.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-42.33 dBm	-29.33 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.76946 GHz	-38.55 dBm	-25.55 dB

Date: 22.MAY.2016 07:32:46

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-48.17 dBm	-35.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-49.17 dBm	-36.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.64894 GHz	-47.31 dBm	-34.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06141 GHz	-42.18 dBm	-29.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70529 GHz	-42.47 dBm	-29.47 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.07686 GHz	-38.59 dBm	-25.59 dB

Date: 22.MAY.2016 07:33:40

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0043	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0048	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0044	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0042	
-30	Normal Voltage	0.0047	
20	Maximum Voltage	0.0052	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0040	

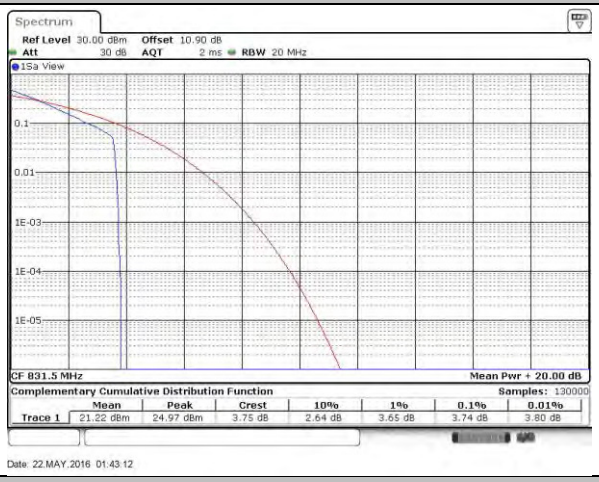
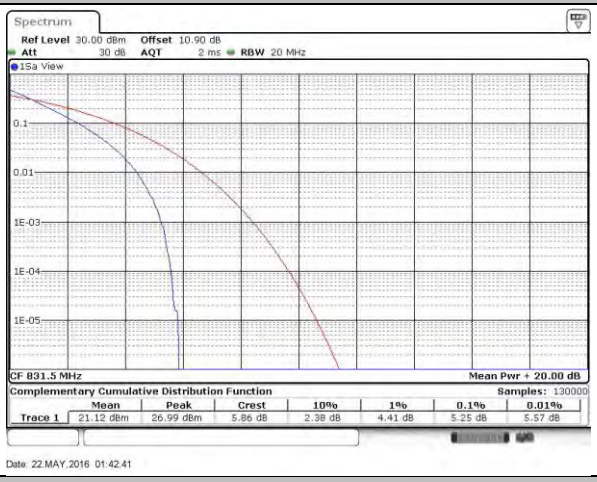
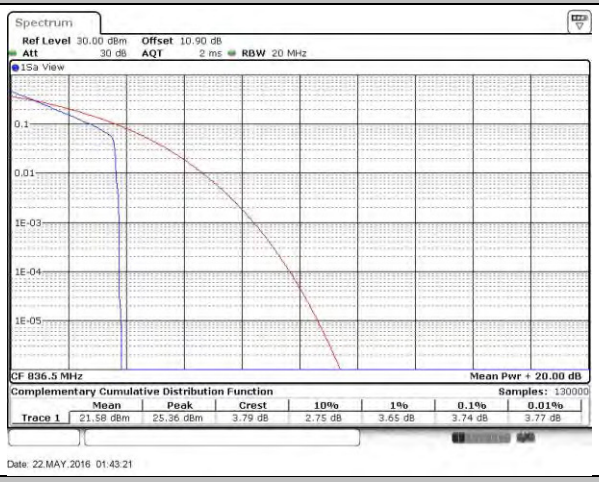
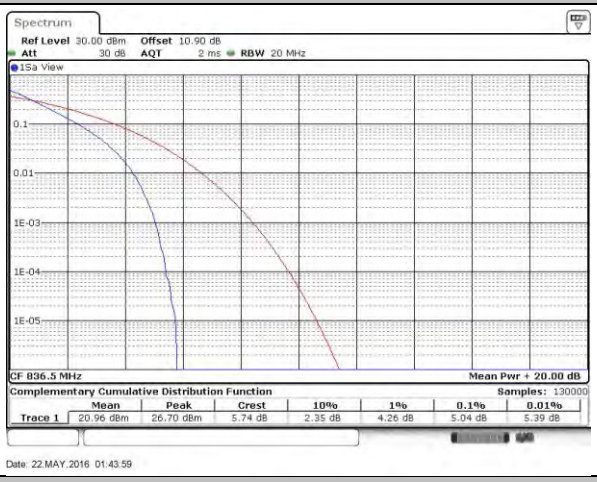
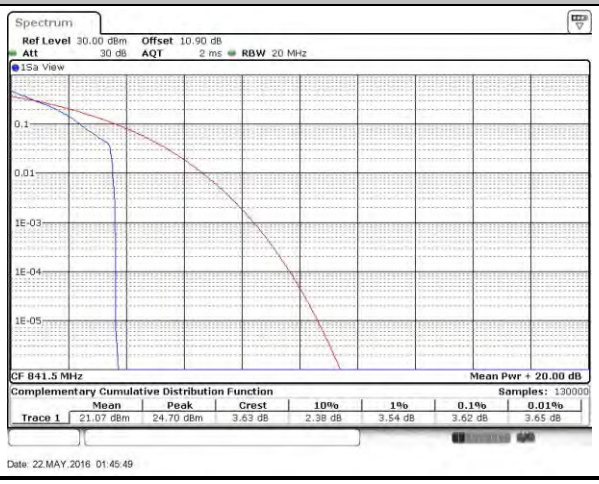
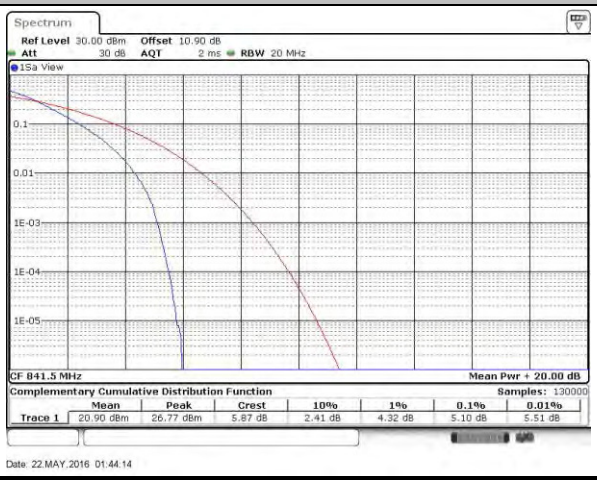
Note:

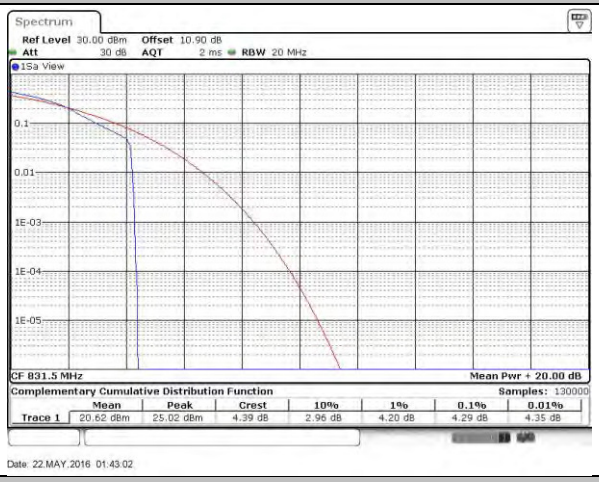
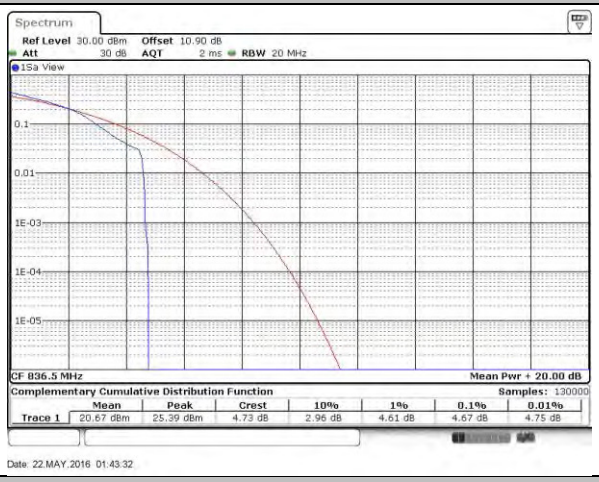
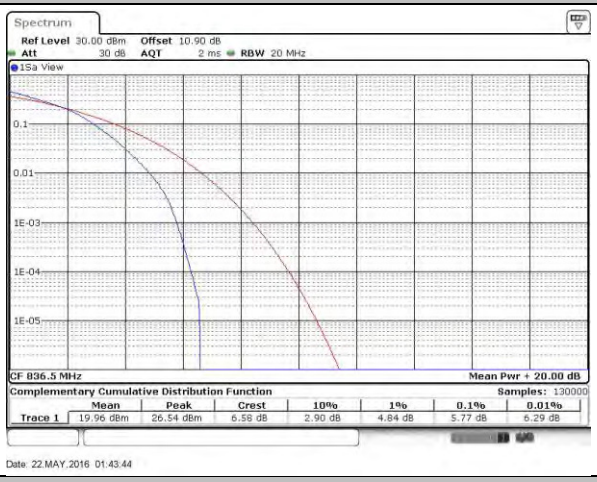
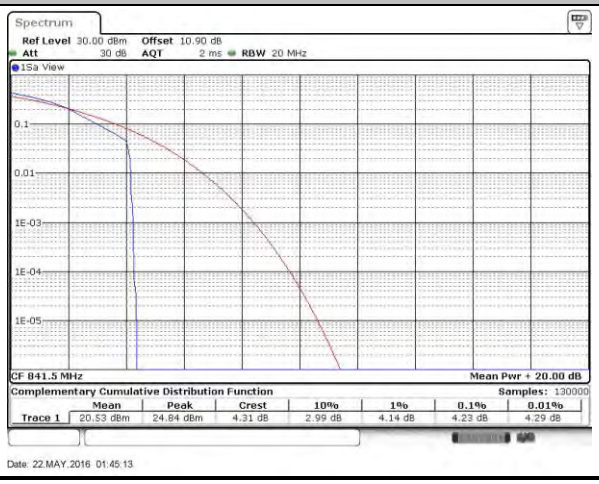
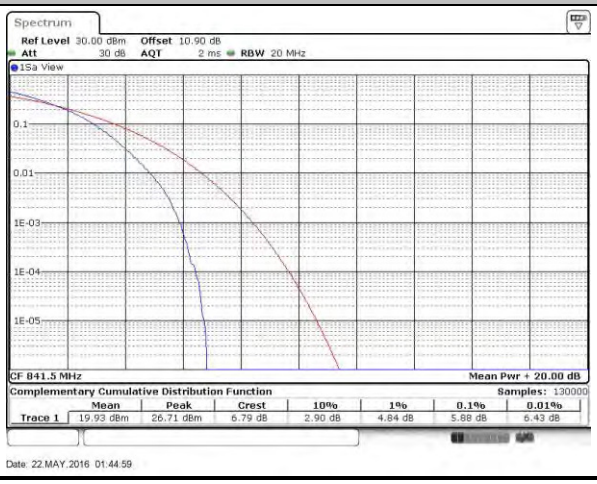
1. Normal Voltage = 3.8V. ；Battery End Point (BEP) = 3.3 V.；Maximum Voltage =4.4 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 26_Part 22H

Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.74	5.25	4.29	5.94	PASS
Middle CH	3.74	5.04	4.67	5.77	
Highest CH	3.62	5.1	4.23	5.88	

LTE Band 26 / 15MHz / QPSK	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**
	

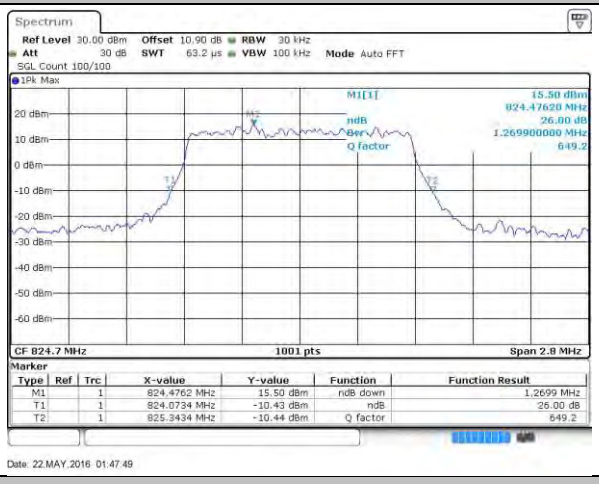
LTE Band 26 / 15MHz / 16QAM	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**
	

26dB Bandwidth

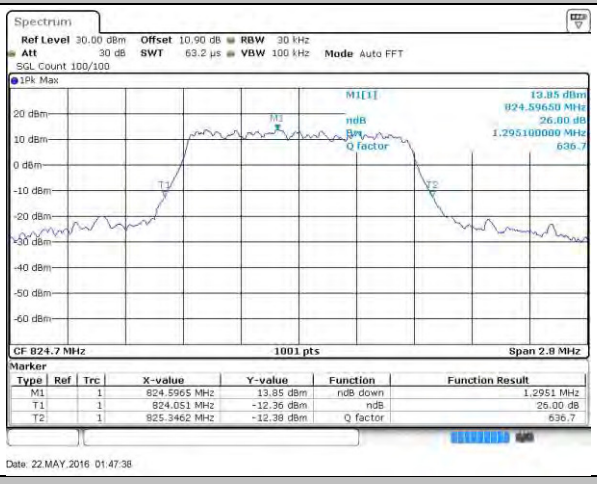
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.27	1.3	3.04	3.06	5.04	4.92	9.83	9.85	14.36	14.33	-	-
Middle CH	1.28	1.29	3.02	2.99	4.92	4.94	9.89	9.79	14.36	14.33	-	-
Highest CH	1.26	1.27	3.04	3.02	4.95	4.91	9.99	9.93	14.48	14.39	-	-

LTE Band 26

Lowest Channel / 1.4MHz / QPSK



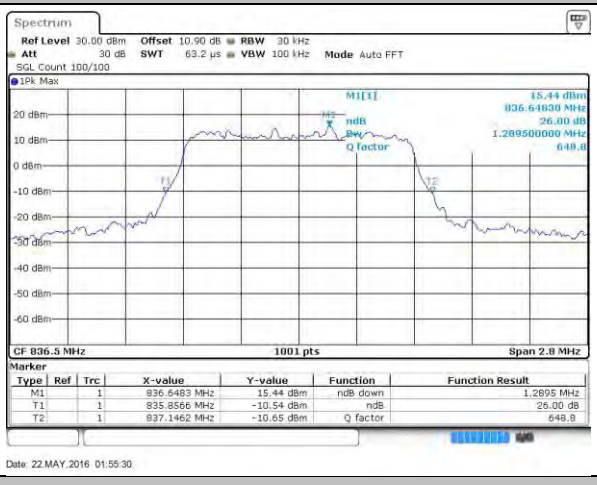
Lowest Channel / 1.4MHz / 16QAM



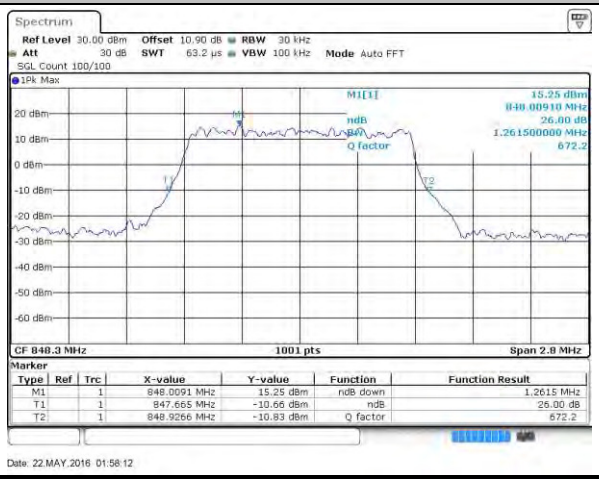
Middle Channel / 1.4MHz / QPSK



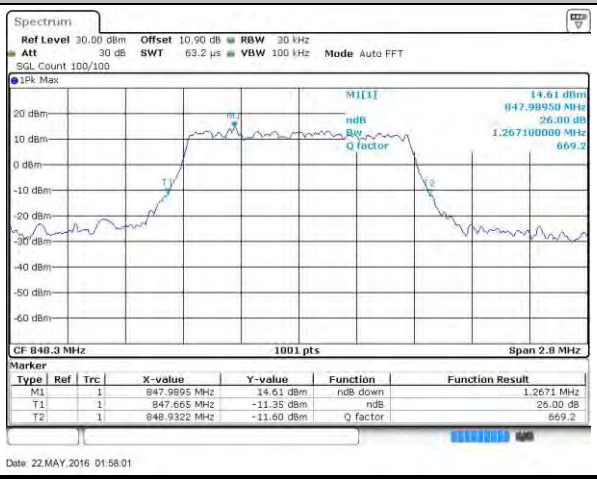
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

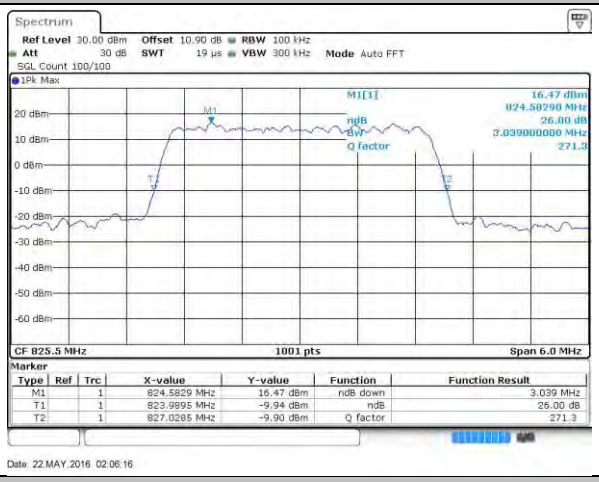


Highest Channel / 1.4MHz / 16QAM

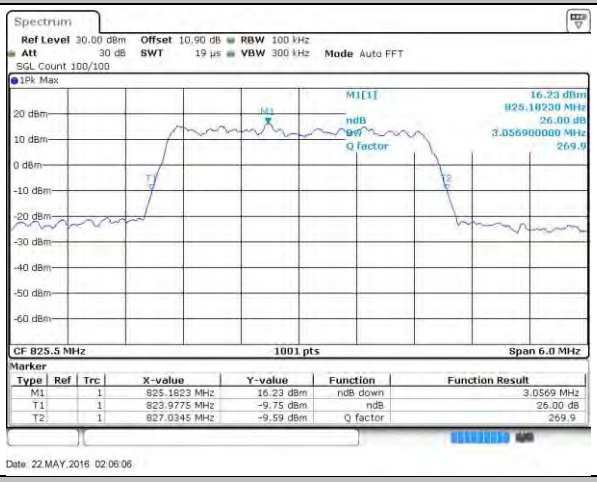


LTE Band 26

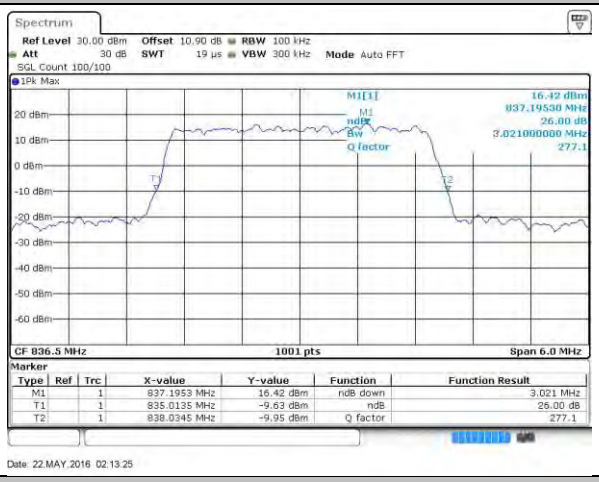
Lowest Channel / 3MHz / QPSK



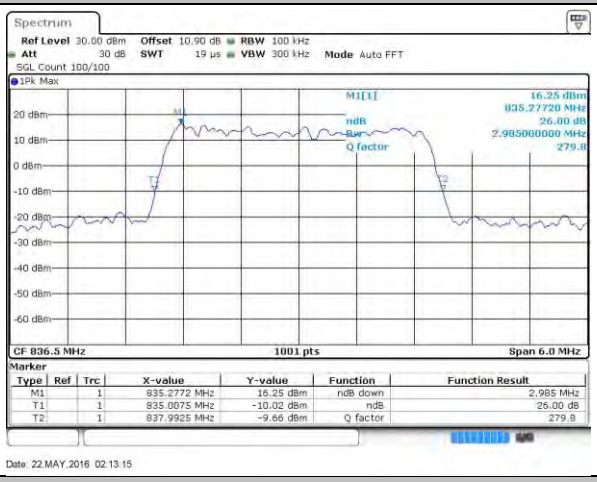
Lowest Channel / 3MHz / 16QAM



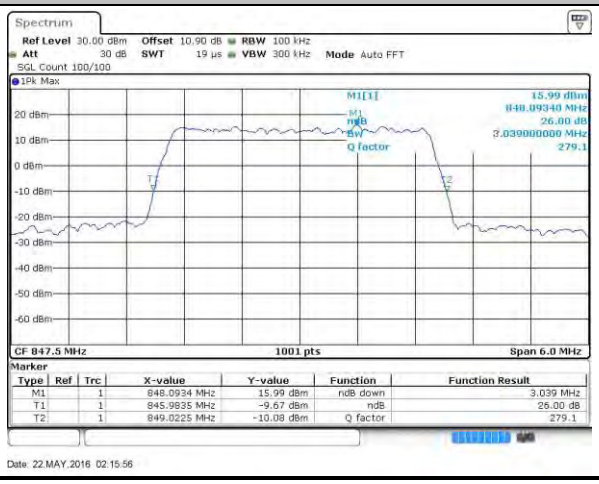
Middle Channel / 3MHz / QPSK



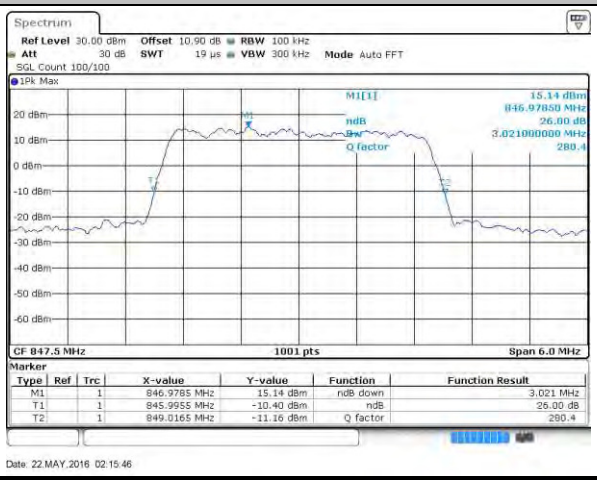
Middle Channel /3MHz / 16QAM



Highest Channel /3MHz / QPSK

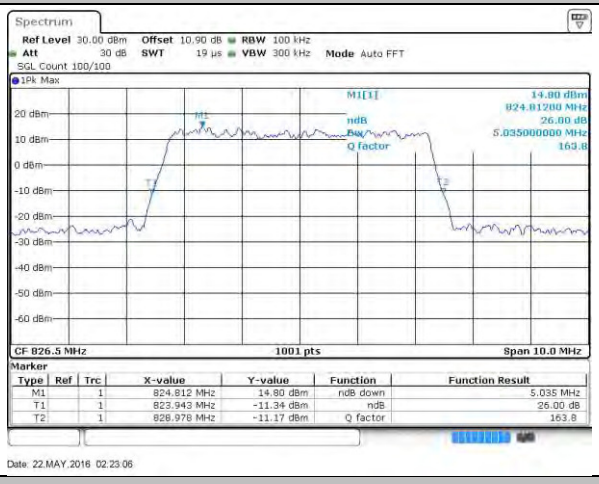


Highest Channel /3MHz / 16QAM

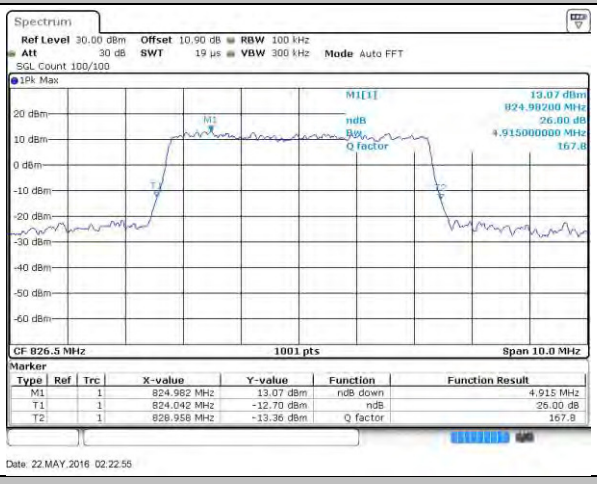


LTE Band 26

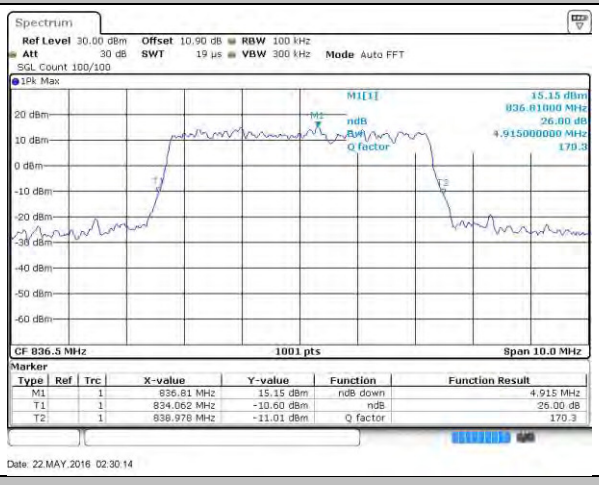
Lowest Channel / 5MHz / QPSK



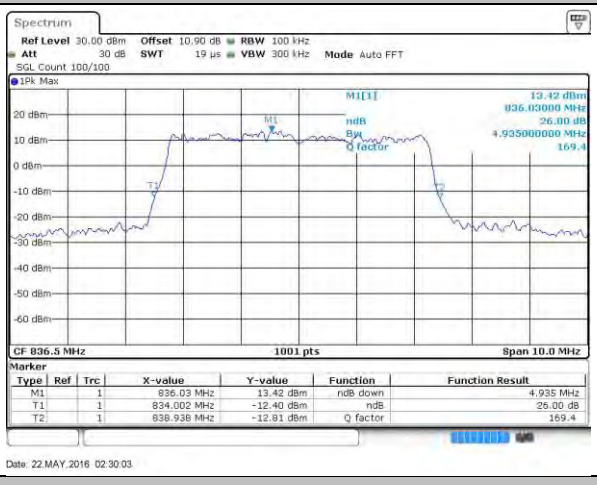
Lowest Channel / 5MHz / 16QAM



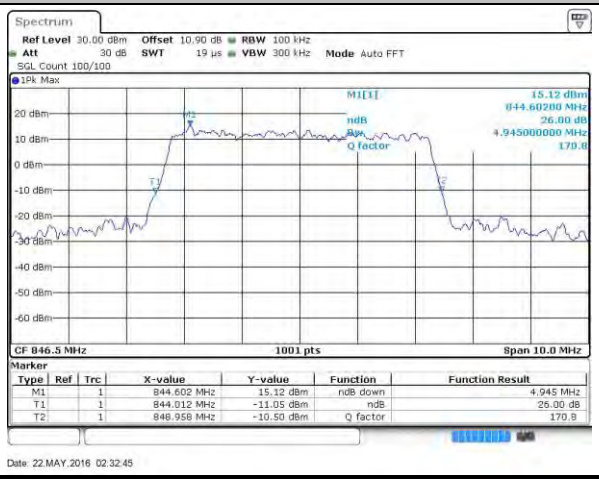
Middle Channel / 5MHz / QPSK



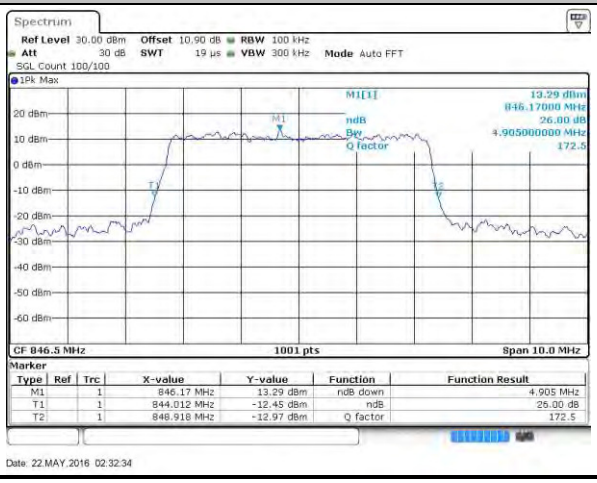
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

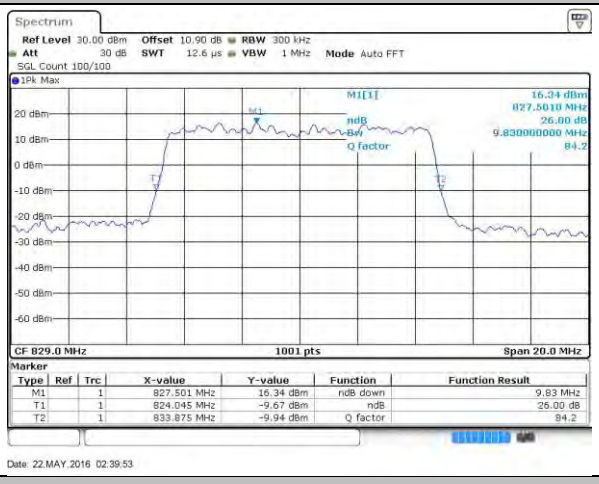


Highest Channel / 5MHz / 16QAM

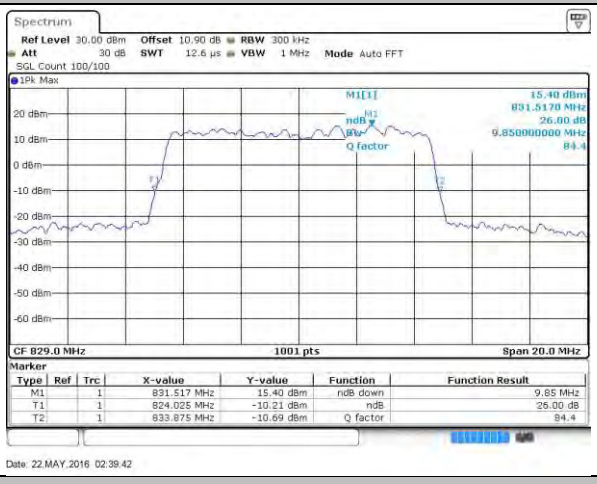


LTE Band 26

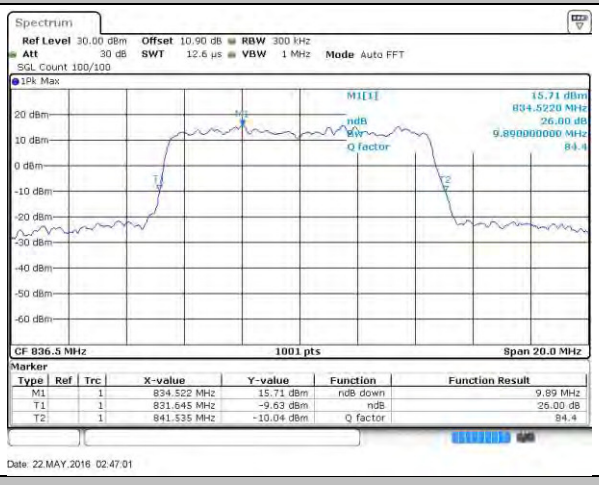
Lowest Channel / 10MHz / QPSK



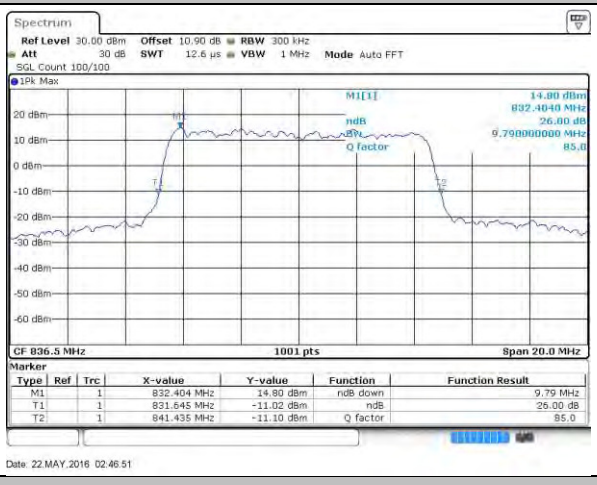
Lowest Channel / 10MHz / 16QAM



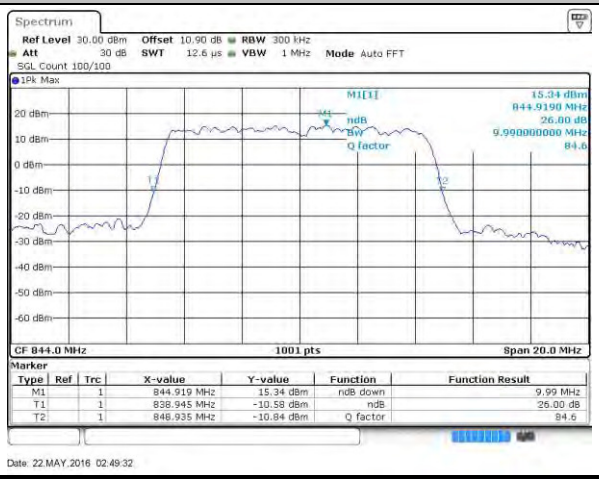
Middle Channel / 10MHz / QPSK



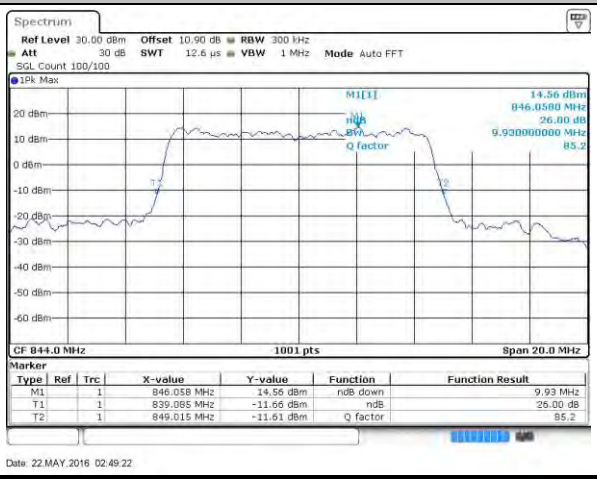
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

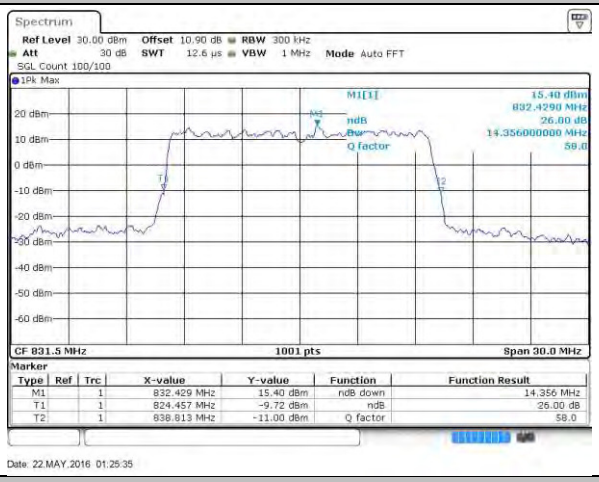


Highest Channel / 10MHz / 16QAM

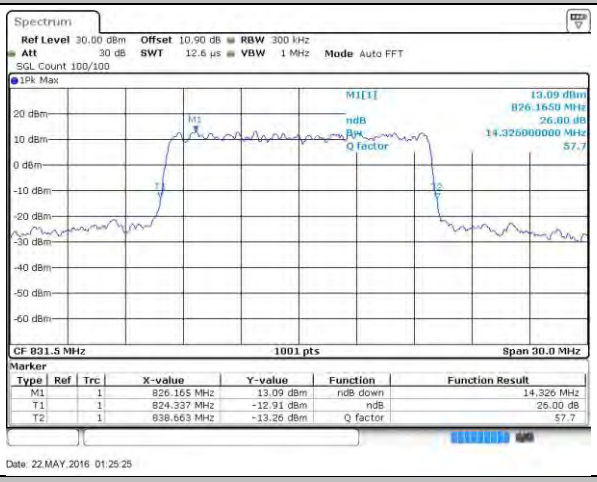


LTE Band 26

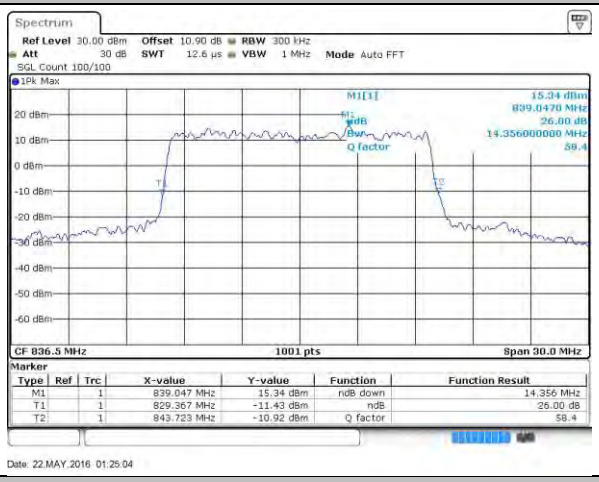
Lowest Channel / 15MHz / QPSK



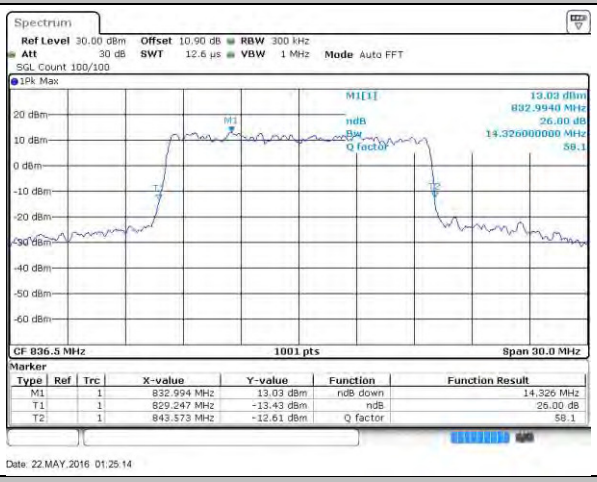
Lowest Channel / 15MHz / 16QAM



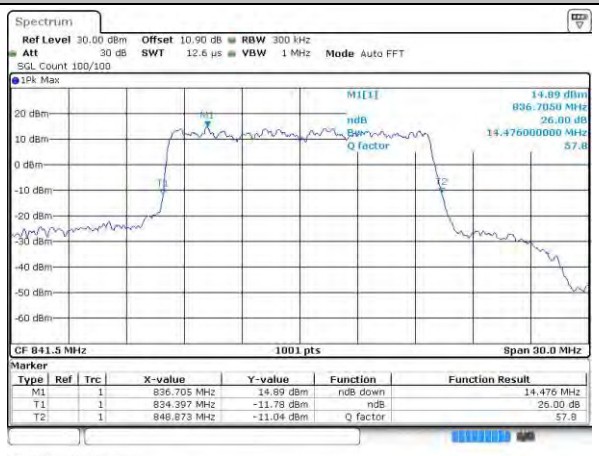
Middle Channel / 15MHz / QPSK



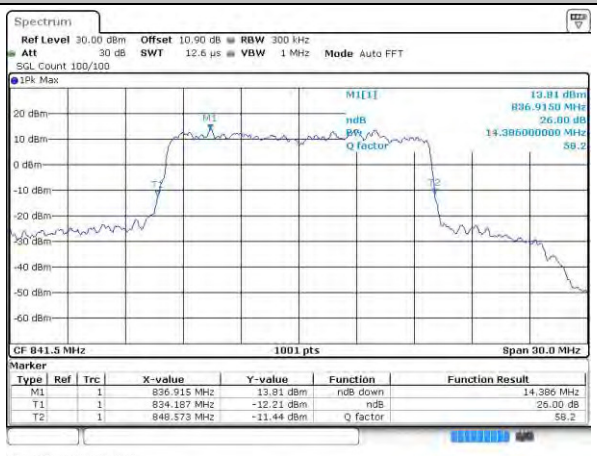
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



Highest Channel / 15MHz / 16QAM



Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.1	2.71	2.72	4.5	4.5	9.09	9.07	13.46	13.46	-	-
Middle CH	1.09	1.1	2.72	2.71	4.49	4.51	9.03	9.05	13.46	13.46	-	-
Highest CH	1.1	1.1	2.71	2.74	4.51	4.49	9.05	9.09	13.43	13.43	-	-