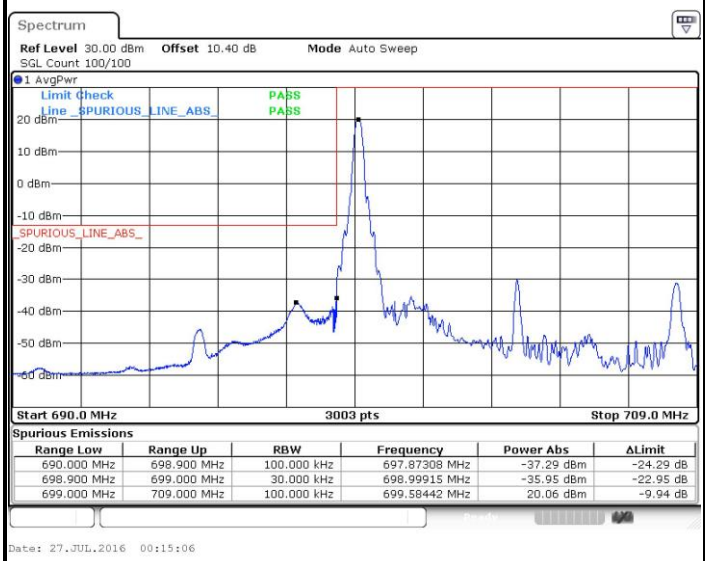
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

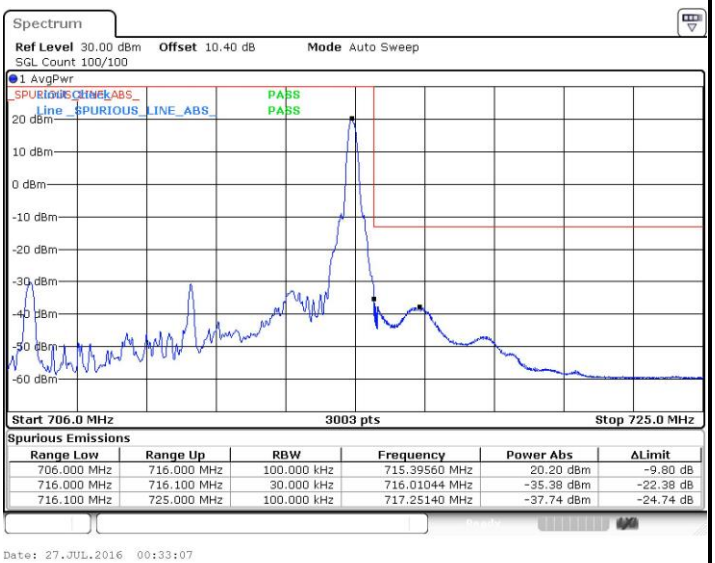


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	697.87308 MHz	-37.29 dBm	-24.29 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99915 MHz	-35.95 dBm	-22.95 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.58442 MHz	20.06 dBm	-9.94 dB

Date: 27.JUL.2016 00:15:06

Highest Band Edge / 1 RB

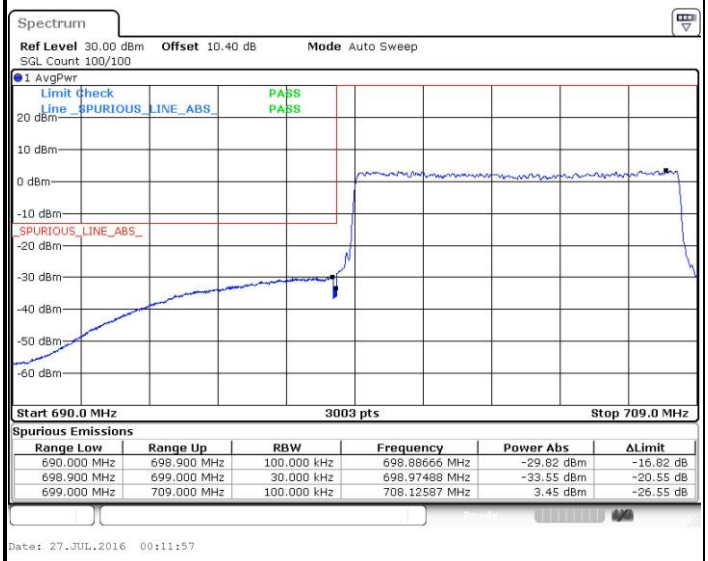


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.39560 MHz	20.20 dBm	-9.80 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01044 MHz	-35.38 dBm	-22.38 dB
716.100 MHz	725.000 MHz	100.000 kHz	717.25140 MHz	-37.74 dBm	-24.74 dB

Date: 27.JUL.2016 00:33:07

Lowest Band Edge / Full RB

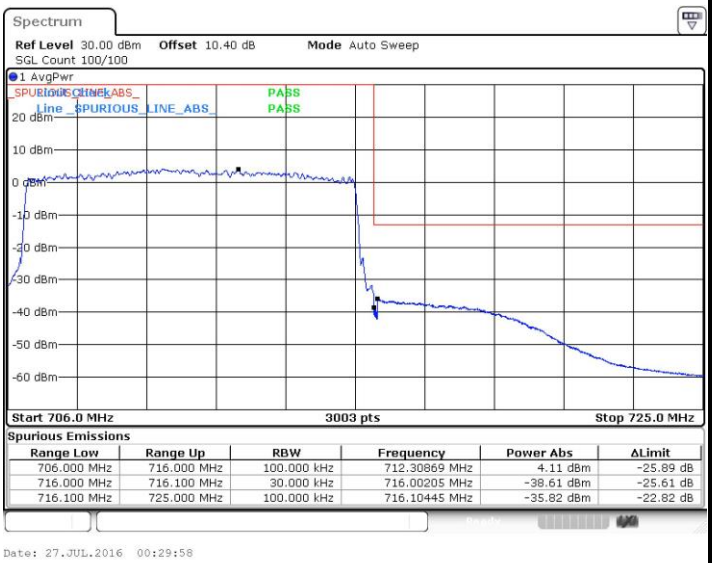


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-29.82 dBm	-16.82 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.97488 MHz	-33.55 dBm	-20.55 dB
699.000 MHz	709.000 MHz	100.000 kHz	708.12587 MHz	3.45 dBm	-26.55 dB

Date: 27.JUL.2016 00:11:57

Highest Band Edge / Full RB



Spurious Emissions

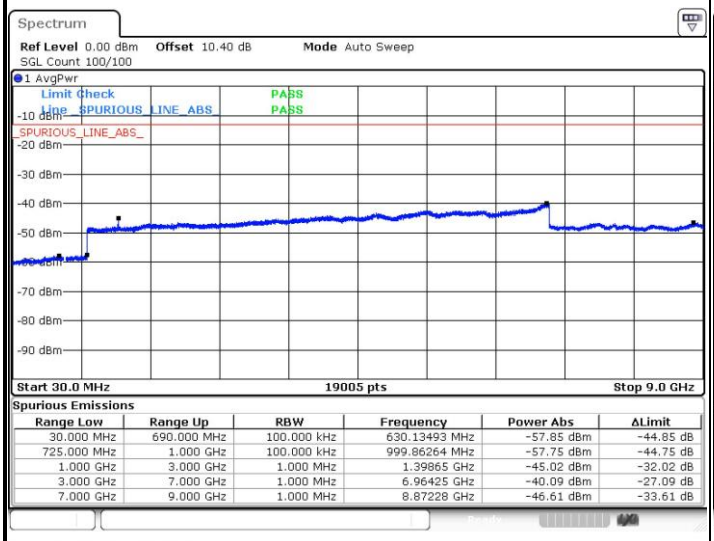
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	712.30869 MHz	4.11 dBm	-25.89 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00205 MHz	-38.61 dBm	-25.61 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-35.82 dBm	-22.82 dB

Date: 27.JUL.2016 00:29:58

Conducted Spurious Emission

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

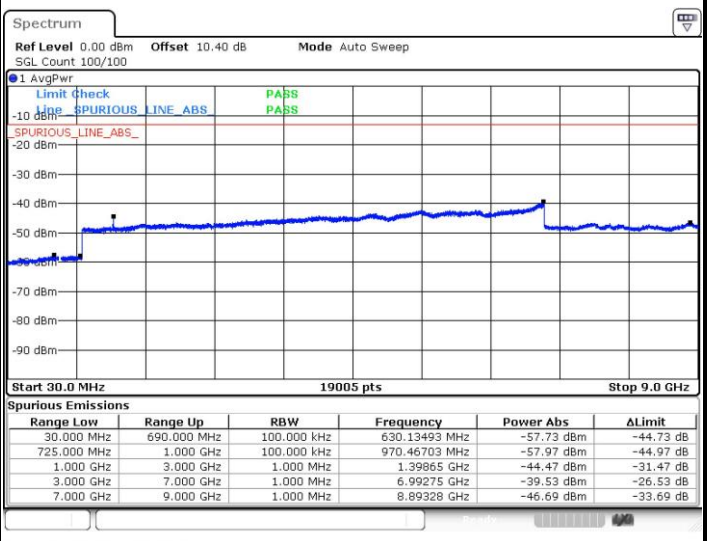


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	630.13493 MHz	-57.85 dBm	-44.85 dB
725.000 MHz	1.000 GHz	100.000 kHz	999.86264 MHz	-57.75 dBm	-44.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-45.02 dBm	-32.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96425 GHz	-40.09 dBm	-27.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87228 GHz	-46.61 dBm	-33.61 dB

Date: 27.JUL.2016 00:57:31

Lowest Channel / 16QAM

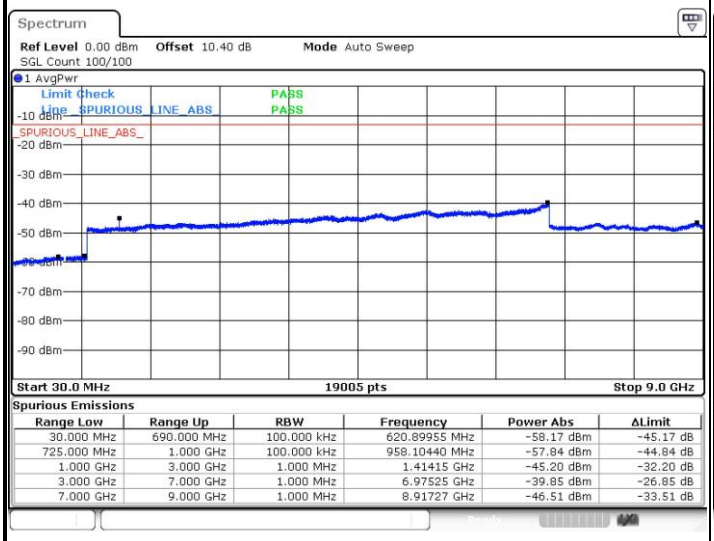


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	630.13493 MHz	-57.73 dBm	-44.73 dB
725.000 MHz	1.000 GHz	100.000 kHz	970.46703 MHz	-57.97 dBm	-44.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-44.47 dBm	-31.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-39.53 dBm	-26.53 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89328 GHz	-46.69 dBm	-33.69 dB

Date: 27.JUL.2016 00:58:28

Middle Channel / QPSK

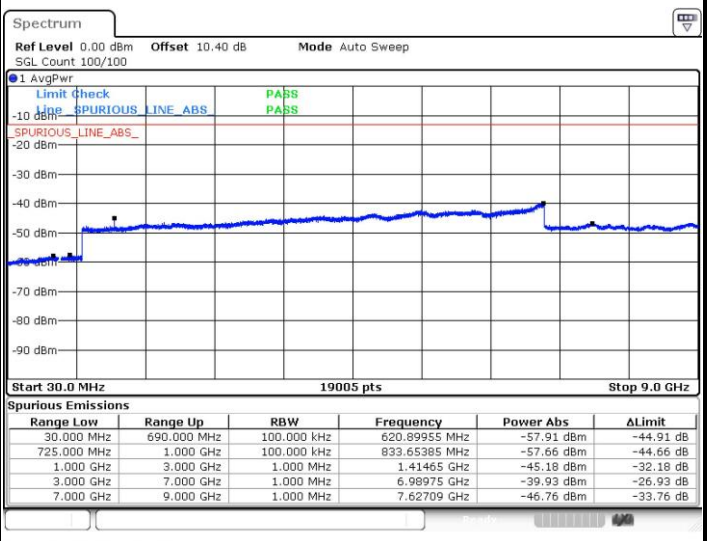


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	620.89955 MHz	-58.17 dBm	-45.17 dB
725.000 MHz	1.000 GHz	100.000 kHz	958.10440 MHz	-57.84 dBm	-44.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-45.20 dBm	-32.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97525 GHz	-39.85 dBm	-26.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91727 GHz	-46.51 dBm	-33.51 dB

Date: 27.JUL.2016 01:01:10

Middle Channel / 16QAM



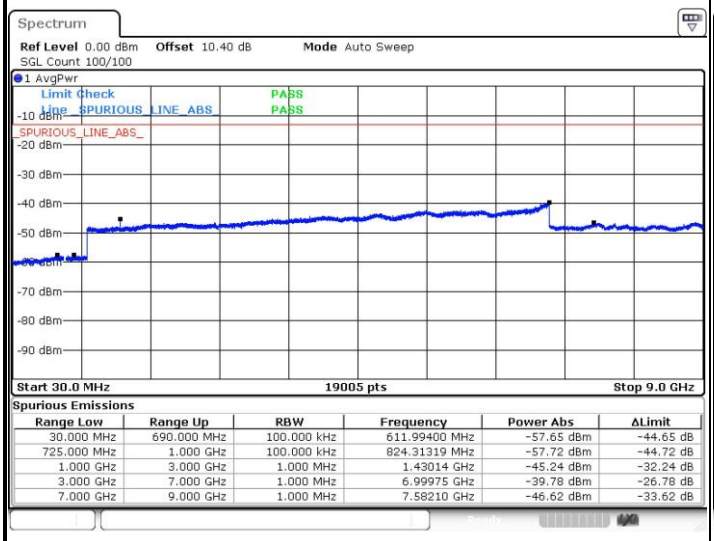
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	620.89955 MHz	-57.91 dBm	-44.91 dB
725.000 MHz	1.000 GHz	100.000 kHz	833.65385 MHz	-57.66 dBm	-44.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41465 GHz	-45.18 dBm	-32.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-39.93 dBm	-26.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.62709 GHz	-46.76 dBm	-33.76 dB

Date: 27.JUL.2016 01:00:13

LTE Band 12 / 1.4MHz

Highest Channel / QPSK

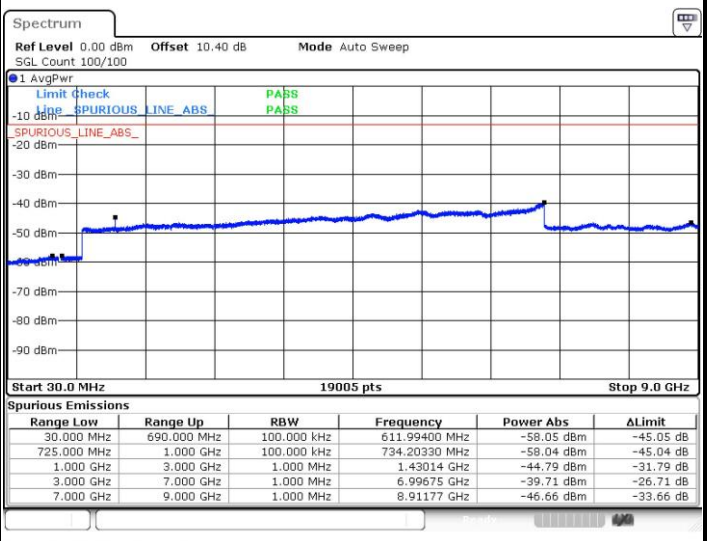


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	611.99400 MHz	-57.65 dBm	-44.65 dB
725.000 MHz	1.000 GHz	100.000 kHz	824.31319 MHz	-57.72 dBm	-44.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-45.24 dBm	-32.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-39.78 dBm	-26.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.58210 GHz	-46.62 dBm	-33.62 dB

Date: 27.JUL.2016 01:15:32

Highest Channel / 16QAM



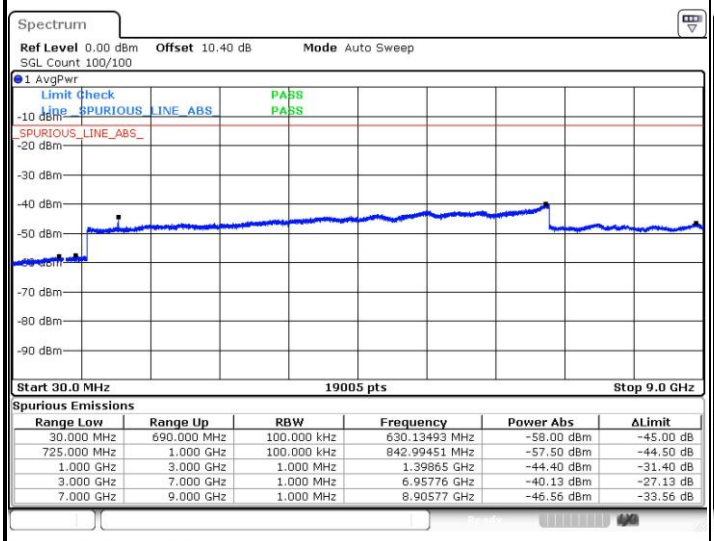
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	611.99400 MHz	-58.05 dBm	-45.05 dB
725.000 MHz	1.000 GHz	100.000 kHz	734.20330 MHz	-58.04 dBm	-45.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-44.79 dBm	-31.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-39.71 dBm	-26.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91177 GHz	-46.66 dBm	-33.66 dB

Date: 27.JUL.2016 01:16:29

LTE Band 12 / 3MHz

Lowest Channel / QPSK

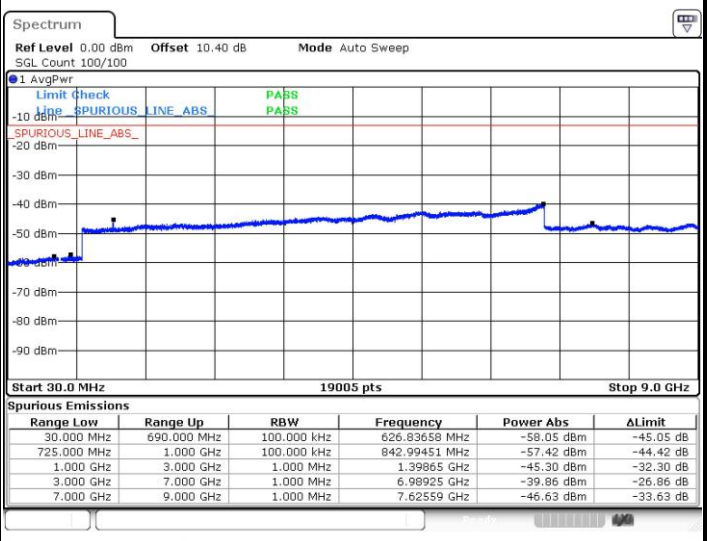


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	630.13493 MHz	-58.00 dBm	-45.00 dB
725.000 MHz	1.000 GHz	100.000 kHz	842.99451 MHz	-57.50 dBm	-44.50 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-44.40 dBm	-31.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95776 GHz	-40.13 dBm	-27.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90577 GHz	-46.56 dBm	-33.56 dB

Date: 26.JUL.2016 23:09:29

Lowest Channel / 16QAM



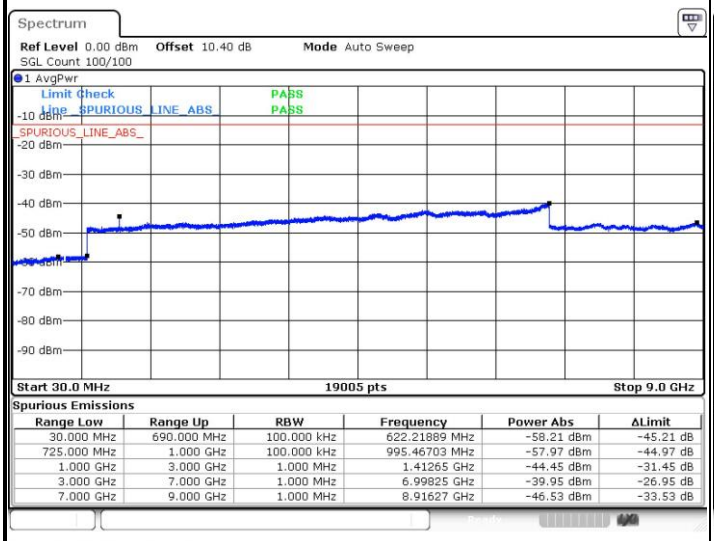
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	626.83658 MHz	-58.05 dBm	-45.05 dB
725.000 MHz	1.000 GHz	100.000 kHz	842.99451 MHz	-57.42 dBm	-44.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-45.30 dBm	-32.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-39.86 dBm	-26.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.62559 GHz	-46.63 dBm	-33.63 dB

Date: 26.JUL.2016 23:10:27

LTE Band 12 / 3MHz

Middle Channel / QPSK

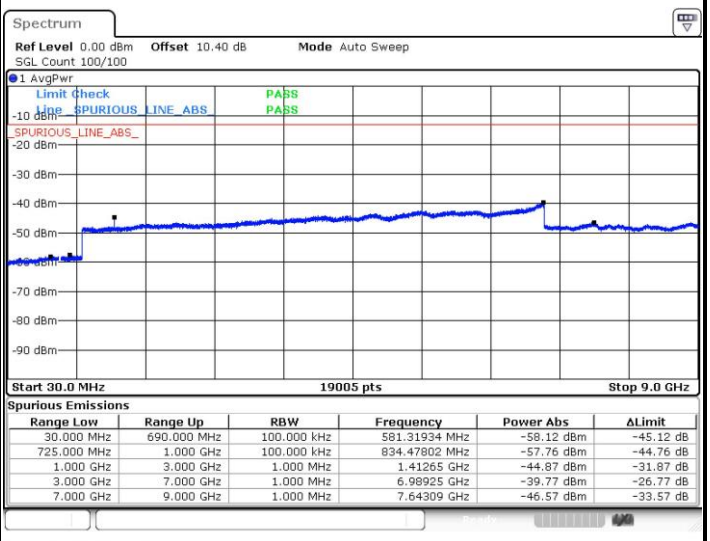


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	622.21889 MHz	-58.21 dBm	-45.21 dB
725.000 MHz	1.000 GHz	100.000 kHz	995.46703 MHz	-57.97 dBm	-44.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-44.45 dBm	-31.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-39.95 dBm	-26.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91627 GHz	-46.53 dBm	-33.53 dB

Date: 26.JUL.2016 23:13:09

Middle Channel / 16QAM

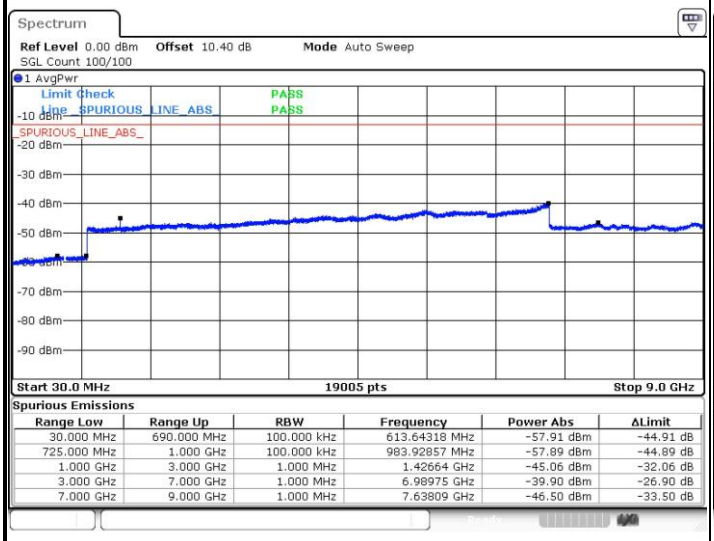


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	581.31934 MHz	-58.12 dBm	-45.12 dB
725.000 MHz	1.000 GHz	100.000 kHz	834.47802 MHz	-57.76 dBm	-44.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-44.87 dBm	-31.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-39.77 dBm	-26.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.64309 GHz	-46.57 dBm	-33.57 dB

Date: 26.JUL.2016 23:12:11

Highest Channel / QPSK

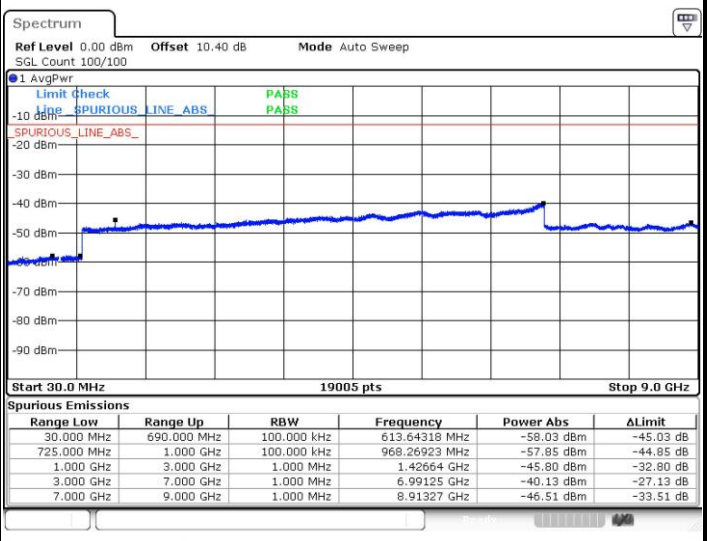


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	613.64318 MHz	-57.91 dBm	-44.91 dB
725.000 MHz	1.000 GHz	100.000 kHz	983.92857 MHz	-57.89 dBm	-44.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-45.06 dBm	-32.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-39.90 dBm	-26.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.63809 GHz	-46.50 dBm	-33.50 dB

Date: 26.JUL.2016 23:27:31

Highest Channel / 16QAM



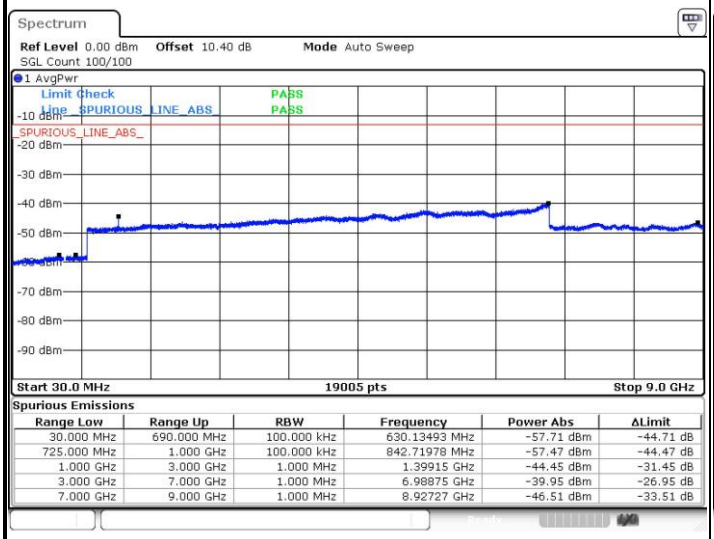
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	613.64318 MHz	-58.03 dBm	-45.03 dB
725.000 MHz	1.000 GHz	100.000 kHz	968.26923 MHz	-57.85 dBm	-44.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-45.80 dBm	-32.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-40.13 dBm	-27.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91327 GHz	-46.51 dBm	-33.51 dB

Date: 26.JUL.2016 23:28:28

LTE Band 12 / 5MHz

Lowest Channel / QPSK

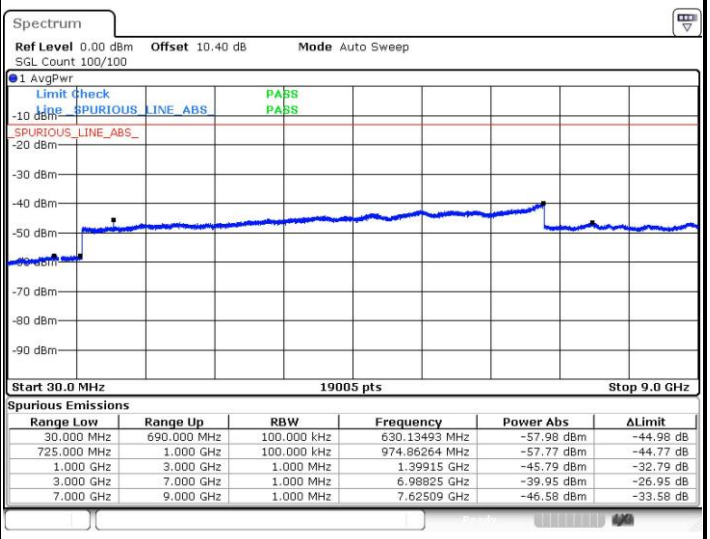


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	630.13493 MHz	-57.71 dBm	-44.71 dB
725.000 MHz	1.000 GHz	100.000 kHz	842.71978 MHz	-57.47 dBm	-44.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-44.45 dBm	-31.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-39.95 dBm	-26.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92727 GHz	-46.51 dBm	-33.51 dB

Date: 26.JUL.2016 23:42:51

Lowest Channel / 16QAM

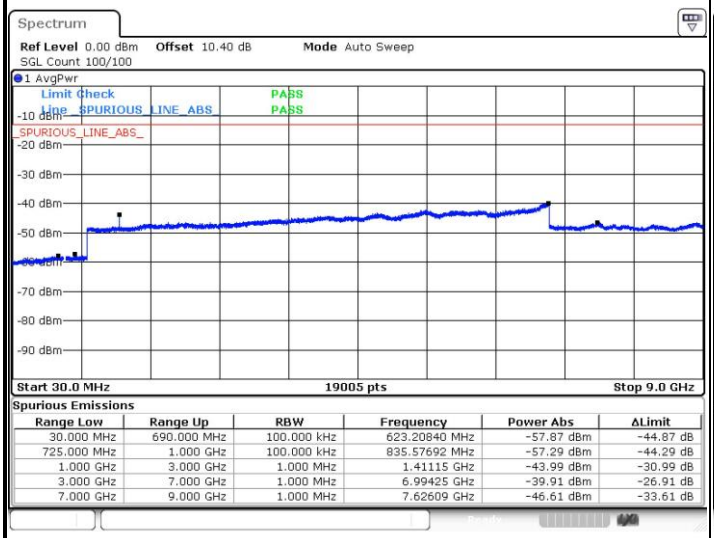


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	630.13493 MHz	-57.98 dBm	-44.98 dB
725.000 MHz	1.000 GHz	100.000 kHz	974.86264 MHz	-57.77 dBm	-44.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-45.79 dBm	-32.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-39.95 dBm	-26.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.62509 GHz	-46.58 dBm	-33.58 dB

Date: 26.JUL.2016 23:43:48

Middle Channel / QPSK

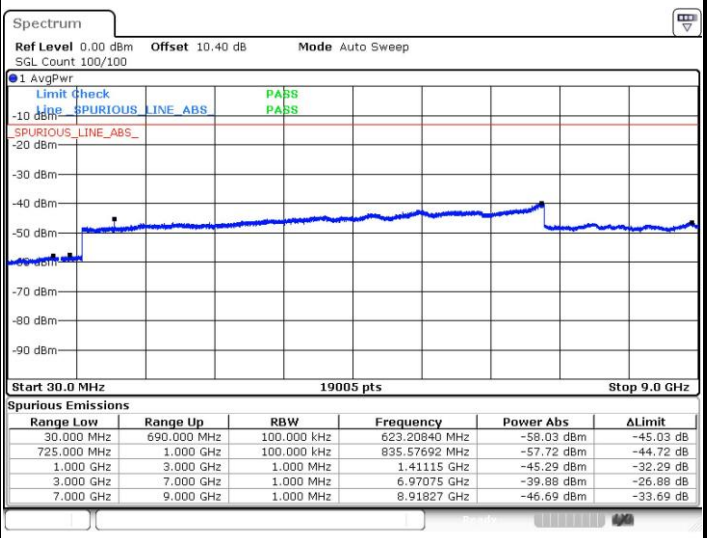


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	623.20840 MHz	-57.87 dBm	-44.87 dB
725.000 MHz	1.000 GHz	100.000 kHz	835.57692 MHz	-57.29 dBm	-44.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-43.99 dBm	-30.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-39.91 dBm	-26.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.62609 GHz	-46.61 dBm	-33.61 dB

Date: 26.JUL.2016 23:46:30

Middle Channel / 16QAM



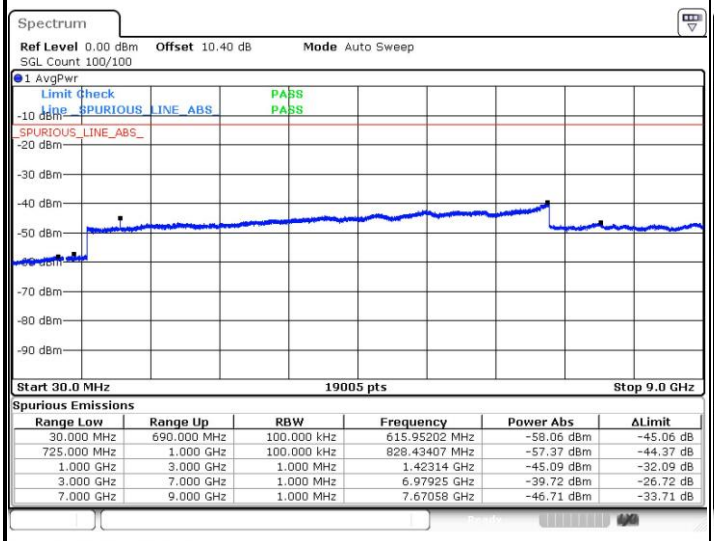
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	623.20840 MHz	-58.03 dBm	-45.03 dB
725.000 MHz	1.000 GHz	100.000 kHz	835.57692 MHz	-57.72 dBm	-44.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-45.29 dBm	-32.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97075 GHz	-39.88 dBm	-26.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91827 GHz	-46.69 dBm	-33.69 dB

Date: 26.JUL.2016 23:45:32

LTE Band 12 / 5MHz

Highest Channel / QPSK

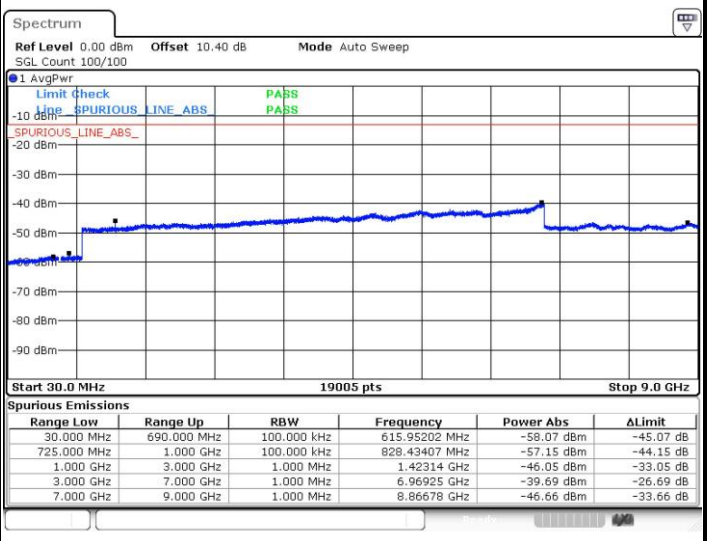


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	615.95202 MHz	-58.06 dBm	-45.06 dB
725.000 MHz	1.000 GHz	100.000 kHz	828.43407 MHz	-57.37 dBm	-44.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-45.09 dBm	-32.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97925 GHz	-39.72 dBm	-26.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.67058 GHz	-46.71 dBm	-33.71 dB

Date: 27.JUL.2016 00:01:49

Highest Channel / 16QAM



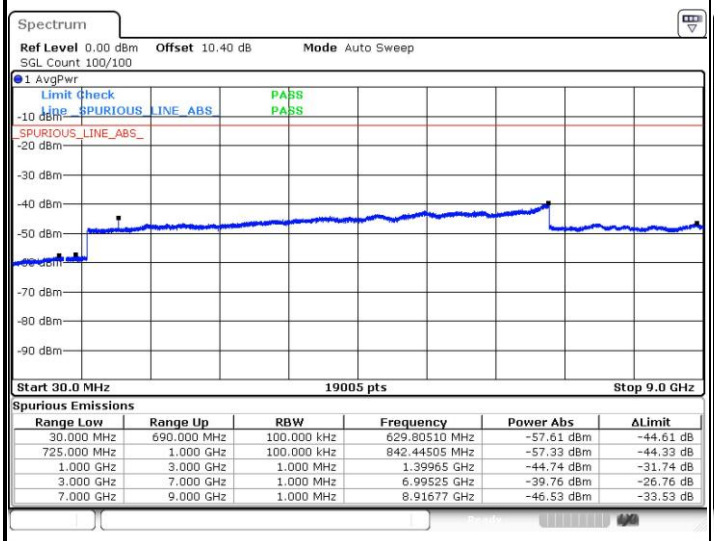
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	615.95202 MHz	-58.07 dBm	-45.07 dB
725.000 MHz	1.000 GHz	100.000 kHz	828.43407 MHz	-57.15 dBm	-44.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-46.05 dBm	-33.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96925 GHz	-39.69 dBm	-26.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.86678 GHz	-46.66 dBm	-33.66 dB

Date: 27.JUL.2016 00:00:52

LTE Band 12 / 10MHz

Lowest Channel / QPSK

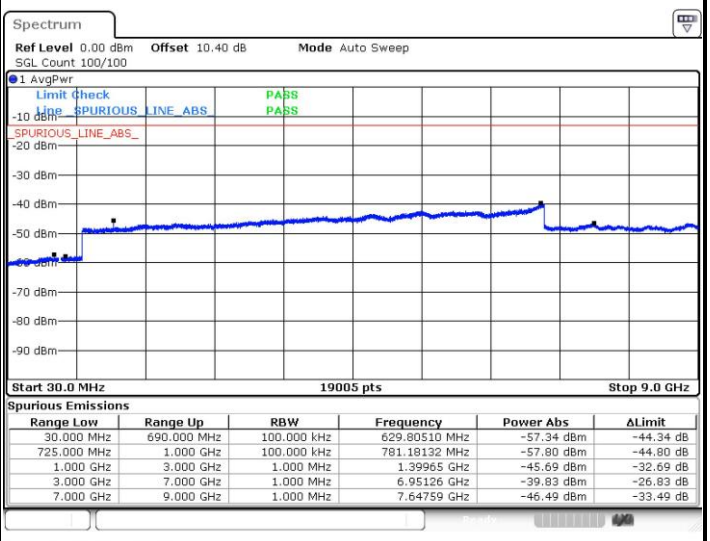


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	629.80510 MHz	-57.61 dBm	-44.61 dB
725.000 MHz	1.000 GHz	100.000 kHz	842.44505 MHz	-57.33 dBm	-44.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-44.74 dBm	-31.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-39.76 dBm	-26.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91677 GHz	-46.53 dBm	-33.53 dB

Date: 27.JUL.2016 00:19:12

Lowest Channel / 16QAM



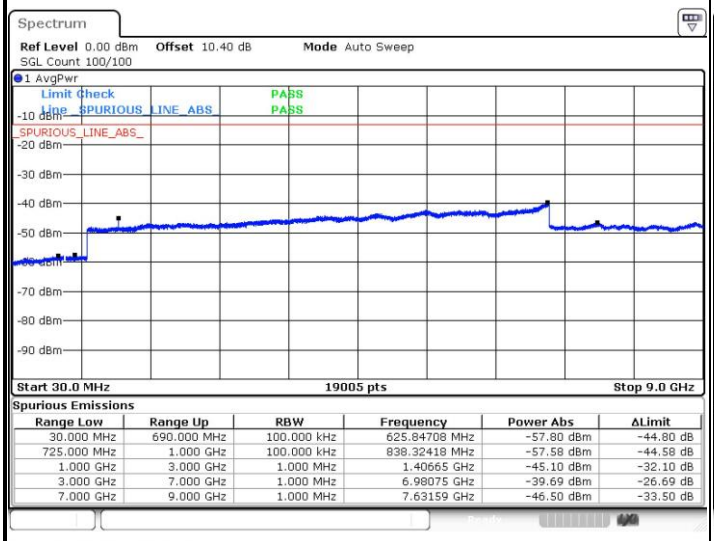
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	629.80510 MHz	-57.34 dBm	-44.34 dB
725.000 MHz	1.000 GHz	100.000 kHz	781.18132 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-45.69 dBm	-32.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95126 GHz	-39.83 dBm	-26.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.64759 GHz	-46.49 dBm	-33.49 dB

Date: 27.JUL.2016 00:20:10

LTE Band 12 / 10MHz

Middle Channel / QPSK

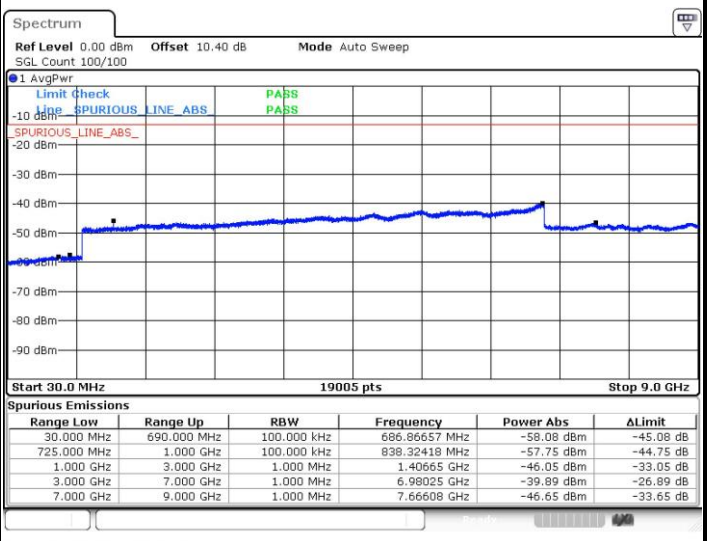


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	625.84708 MHz	-57.80 dBm	-44.80 dB
725.000 MHz	1.000 GHz	100.000 kHz	838.32418 MHz	-57.58 dBm	-44.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-45.10 dBm	-32.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-39.69 dBm	-26.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.63159 GHz	-46.50 dBm	-33.50 dB

Date: 27.JUL.2016 00:22:51

Middle Channel / 16QAM

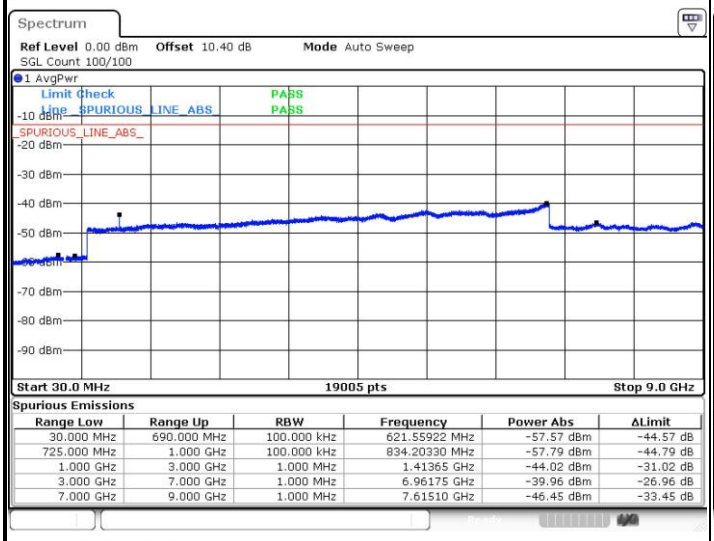


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.86657 MHz	-58.08 dBm	-45.08 dB
725.000 MHz	1.000 GHz	100.000 kHz	838.32418 MHz	-57.75 dBm	-44.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-46.05 dBm	-33.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-39.89 dBm	-26.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.66608 GHz	-46.65 dBm	-33.65 dB

Date: 27.JUL.2016 00:21:54

Highest Channel / QPSK

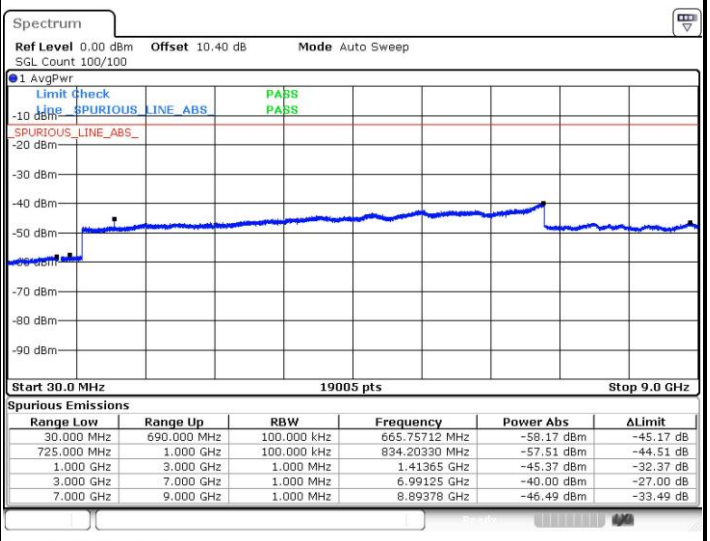


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	621.55922 MHz	-57.57 dBm	-44.57 dB
725.000 MHz	1.000 GHz	100.000 kHz	834.20330 MHz	-57.79 dBm	-44.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96175 GHz	-39.96 dBm	-26.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.61510 GHz	-46.45 dBm	-33.45 dB

Date: 27.JUL.2016 00:37:13

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	665.75712 MHz	-58.17 dBm	-45.17 dB
725.000 MHz	1.000 GHz	100.000 kHz	834.20330 MHz	-57.51 dBm	-44.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-45.37 dBm	-32.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-40.00 dBm	-27.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89378 GHz	-46.49 dBm	-33.49 dB

Date: 27.JUL.2016 00:38:11

Frequency Stability

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0122	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0035	
-10	Normal Voltage	0.0147	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0139	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

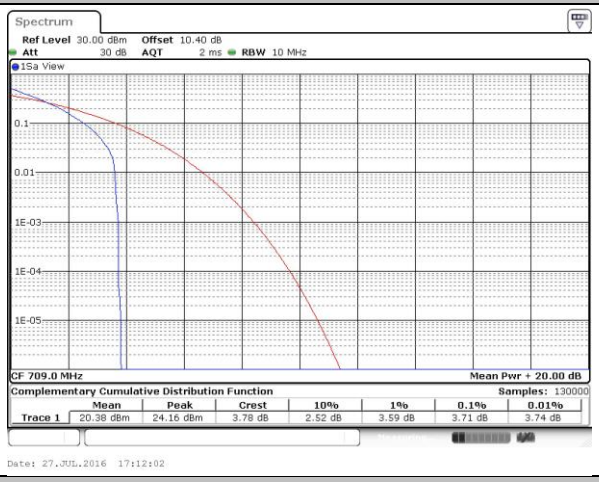
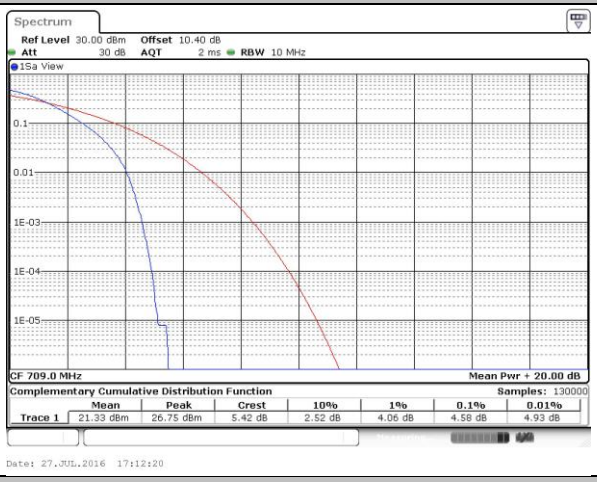
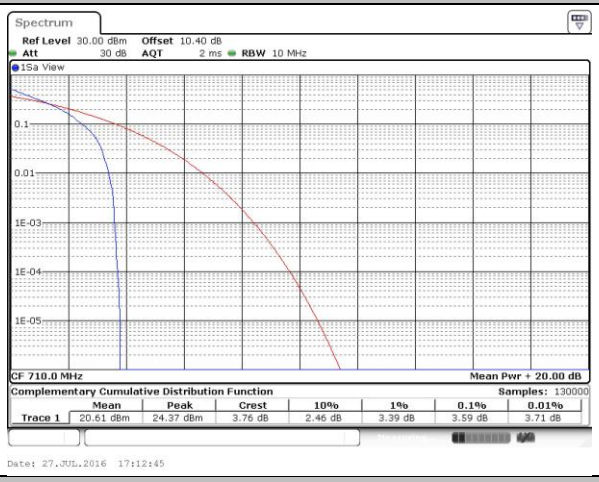
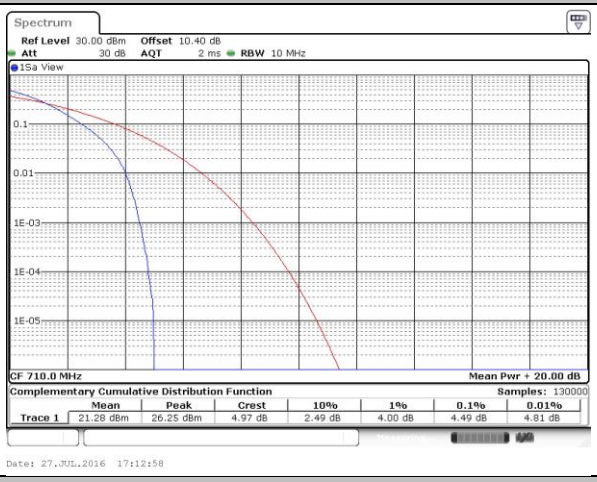
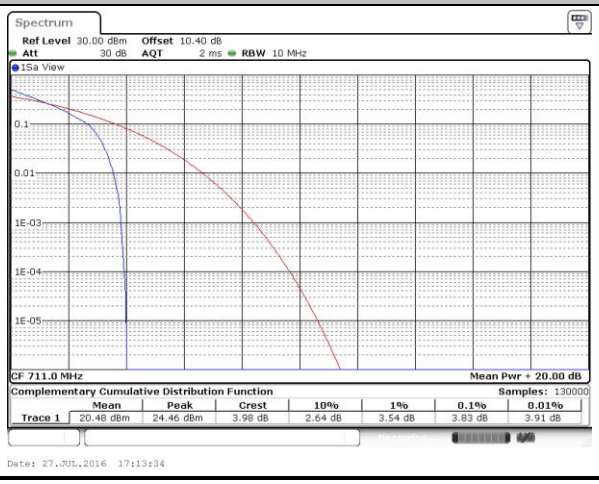
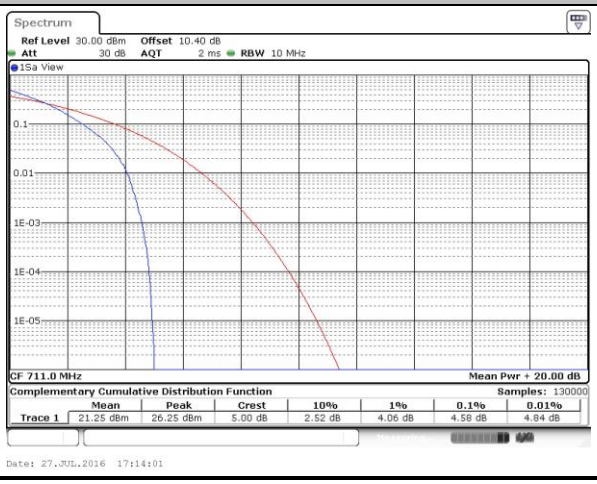
Note:

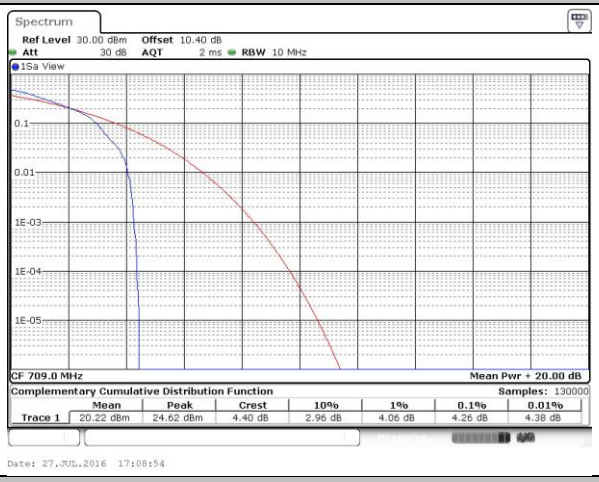
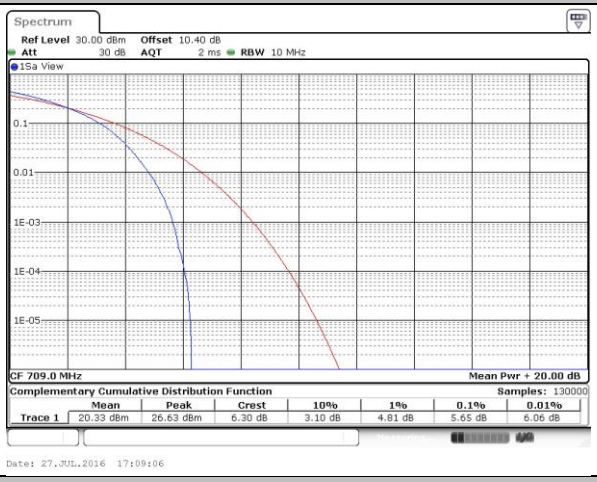
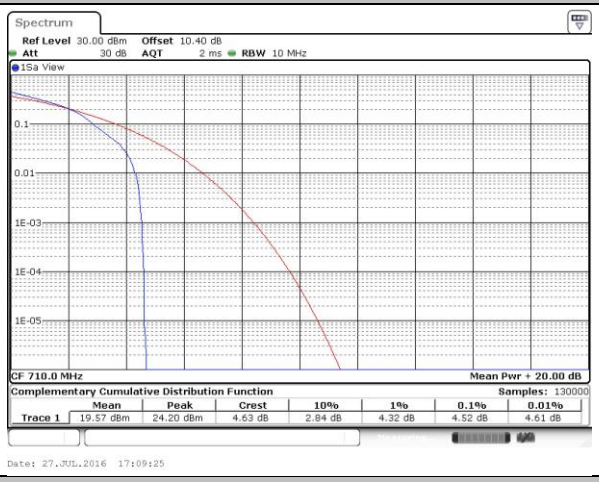
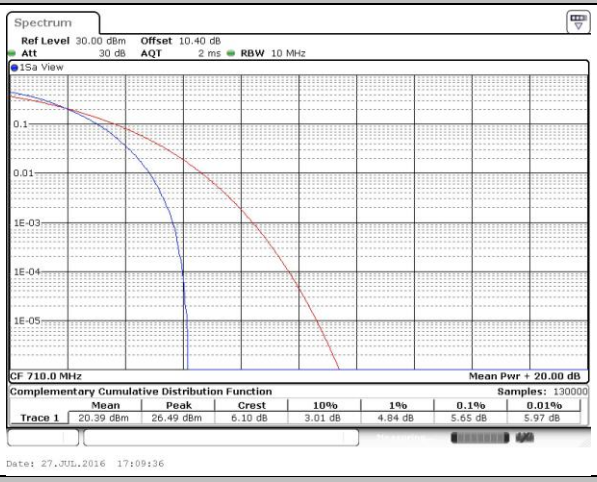
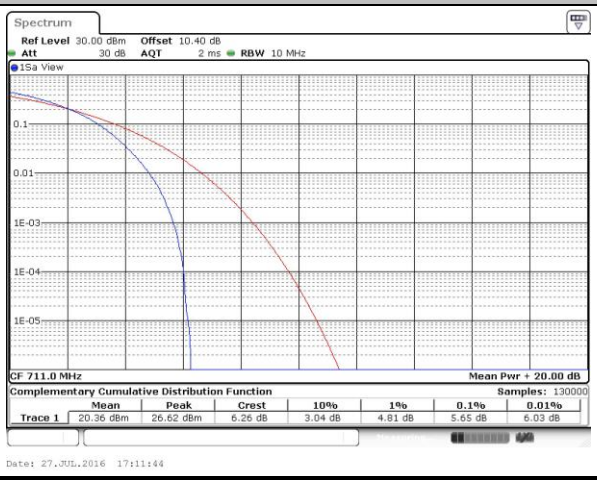
1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 17

Peak-to-Average Ratio

Mode	LTE Band 17 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.71	4.58	4.26	5.65	PASS
Middle CH	3.59	4.49	4.52	5.65	
Highest CH	3.83	4.58	4.49	5.65	

LTE Band 17 / 10MHz / QPSK	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel/ 1RB	**Middle Channel / Full RB**
	
Highest Channel/ 1RB	**Highest Channel / Full RB**
	

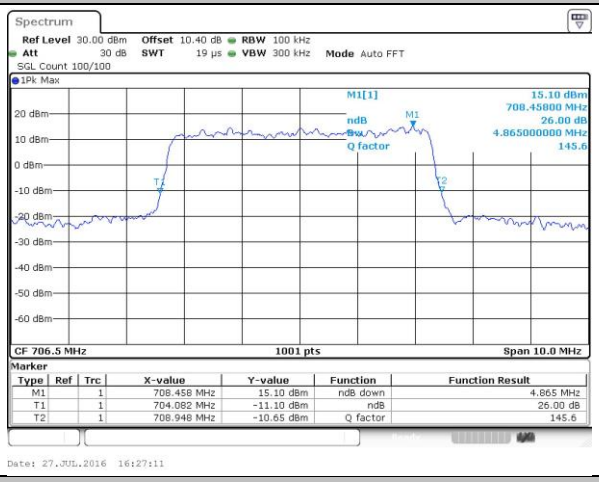
LTE Band 17 / 10MHz / 16QAM	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel/ 1RB	**Middle Channel / Full RB**
	
Highest Channel/ 1RB	**Highest Channel / Full RB**
	

26dB Bandwidth

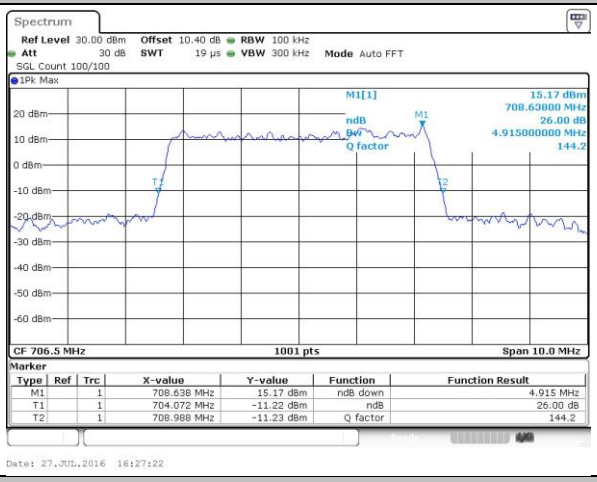
Mode	LTE Band 17 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.865	4.915	9.75	9.69	-	-	-	-
Middle CH	-	-	-	-	4.895	4.875	9.71	9.85	-	-	-	-
Highest CH	-	-	-	-	4.805	4.855	9.81	9.67	-	-	-	-

LTE Band 17

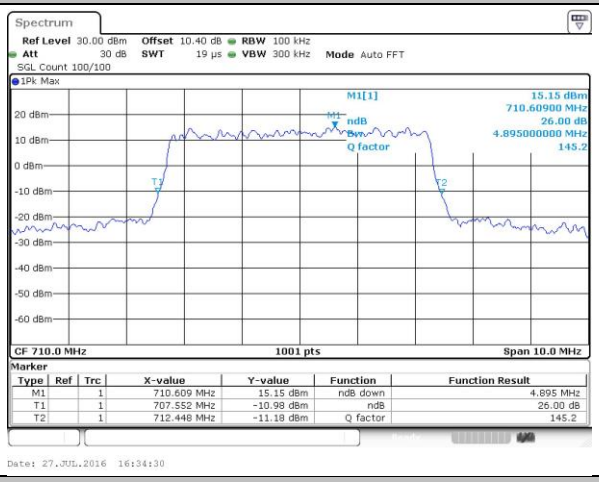
Lowest Channel / 5MHz / QPSK



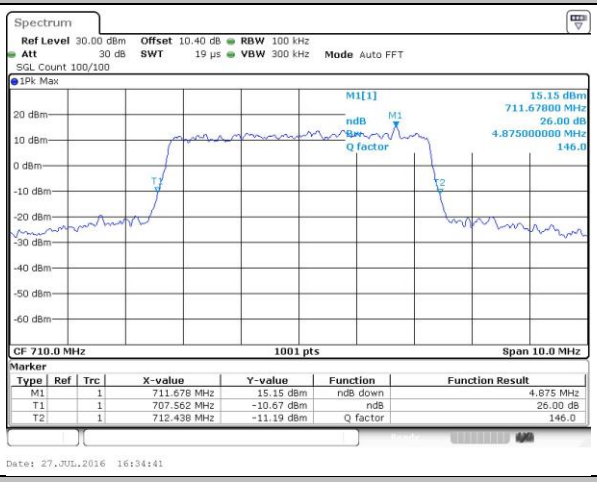
Lowest Channel / 5MHz / 16QAM



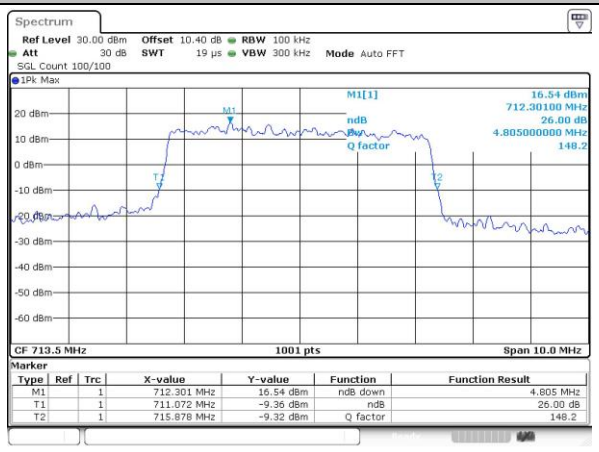
Middle Channel / 5MHz / QPSK



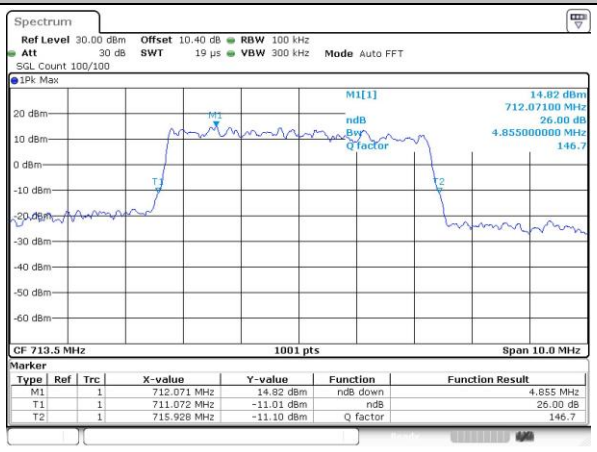
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

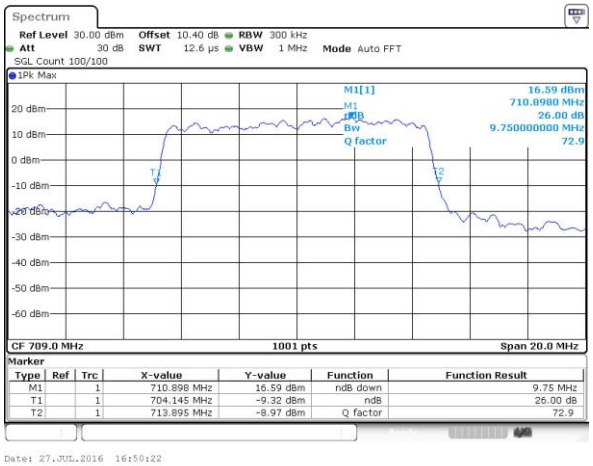


Highest Channel / 5MHz / 16QAM

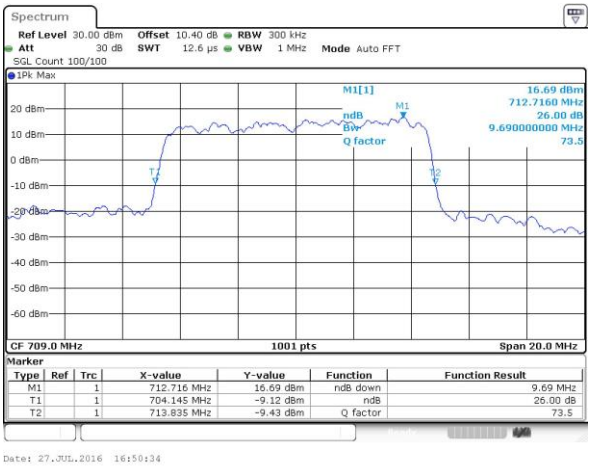


LTE Band 17

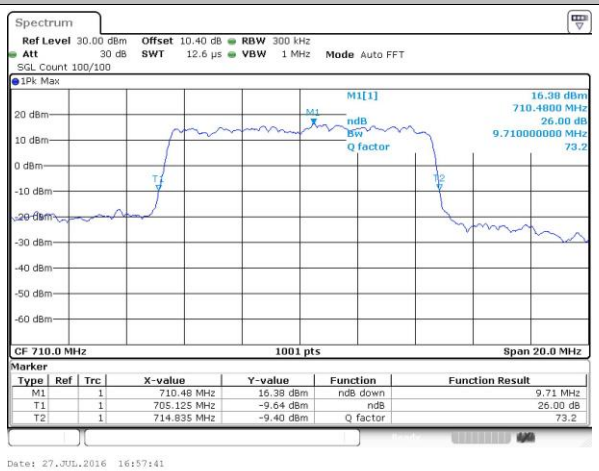
Lowest Channel / 10MHz / QPSK



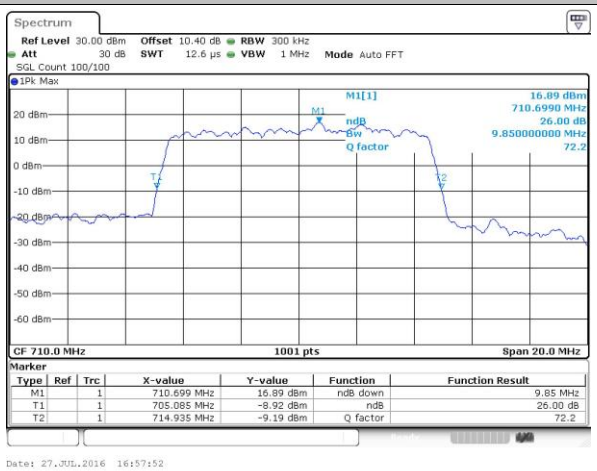
Lowest Channel / 10MHz / 16QAM



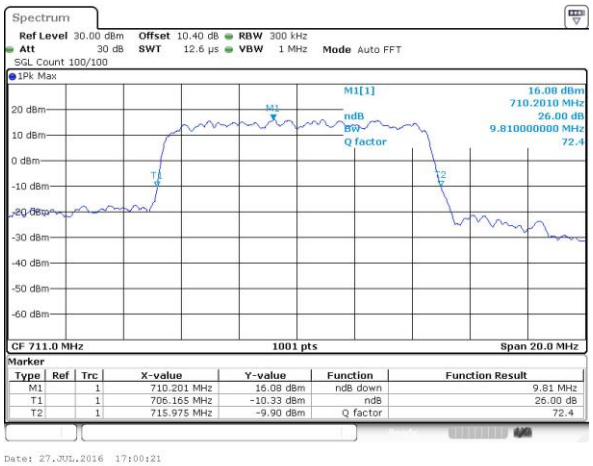
Middle Channel / 10MHz / QPSK



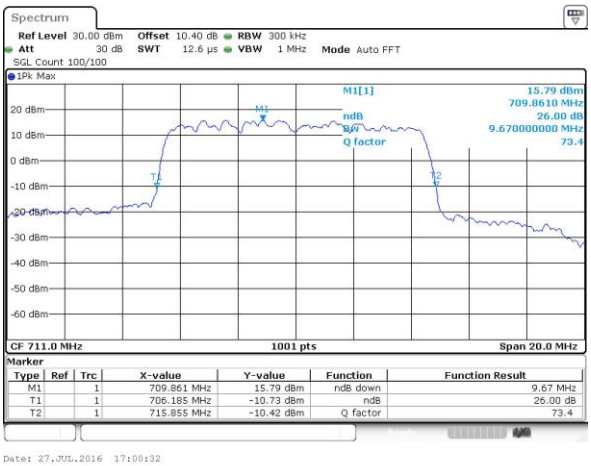
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

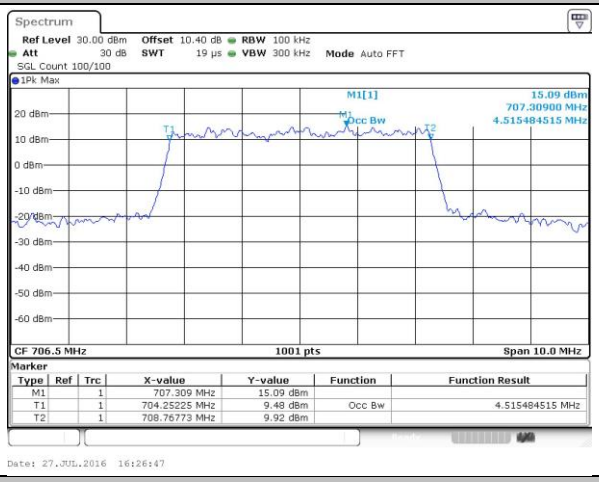


Occupied Bandwidth

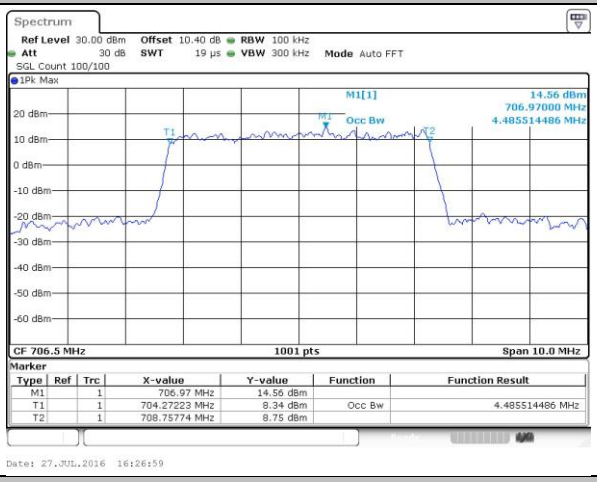
Mode	LTE Band 17 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.52	4.49	8.99	8.99	-	-	-	-
Middle CH	-	-	-	-	4.49	4.47	8.97	9.01	-	-	-	-
Highest CH	-	-	-	-	4.5	4.46	8.95	9.01	-	-	-	-

LTE Band 17

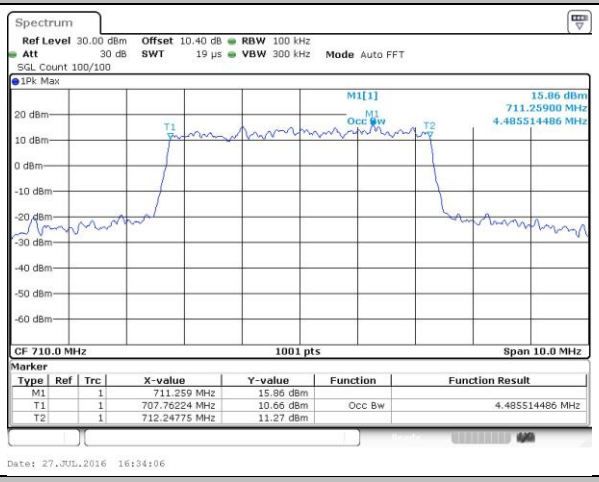
Lowest Channel / 5MHz / QPSK



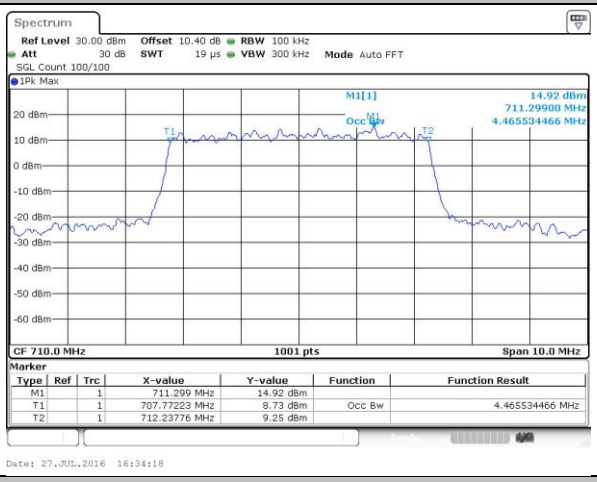
Lowest Channel / 5MHz / 16QAM



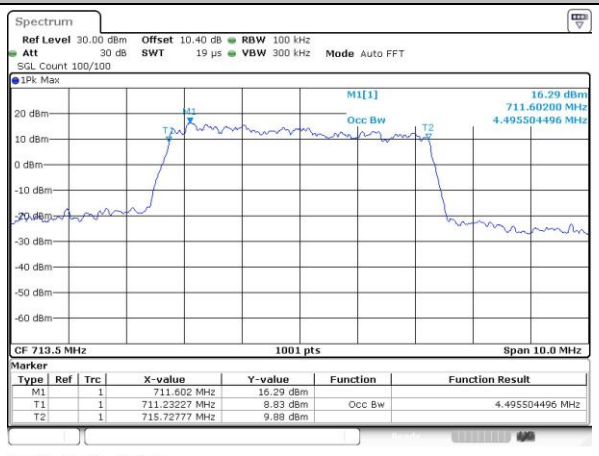
Middle Channel / 5MHz / QPSK



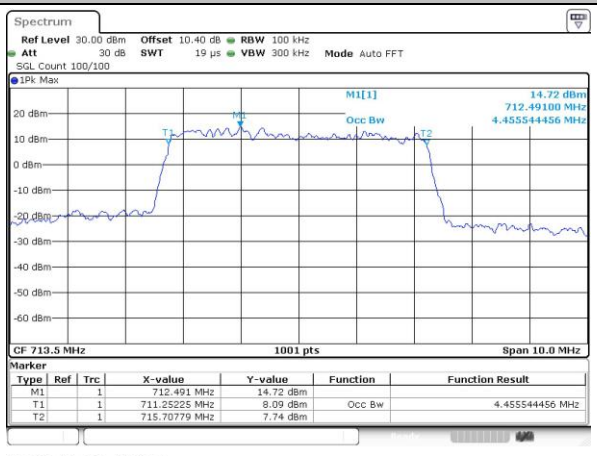
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

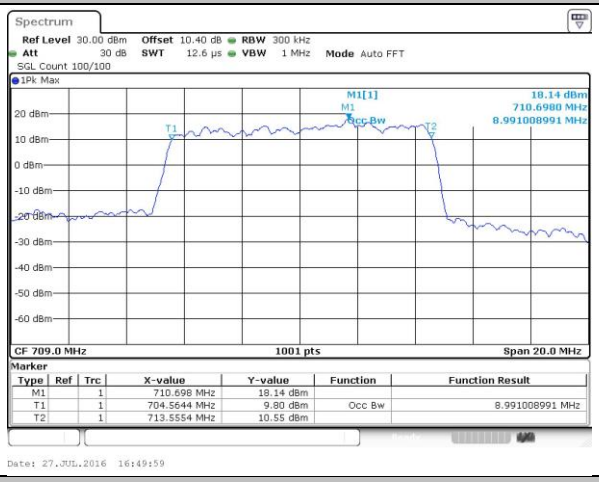


Highest Channel / 5MHz / 16QAM

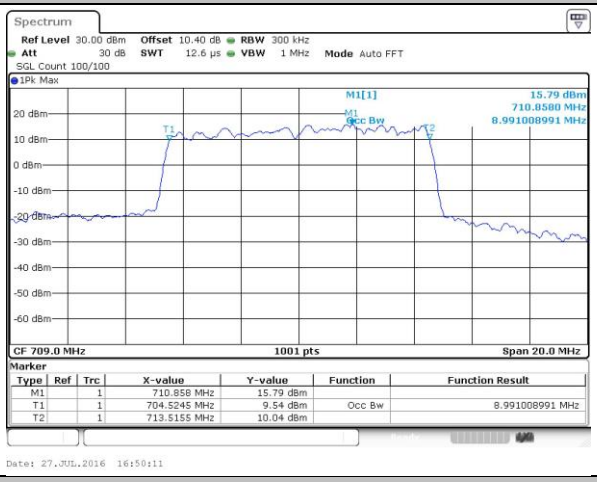


LTE Band 17

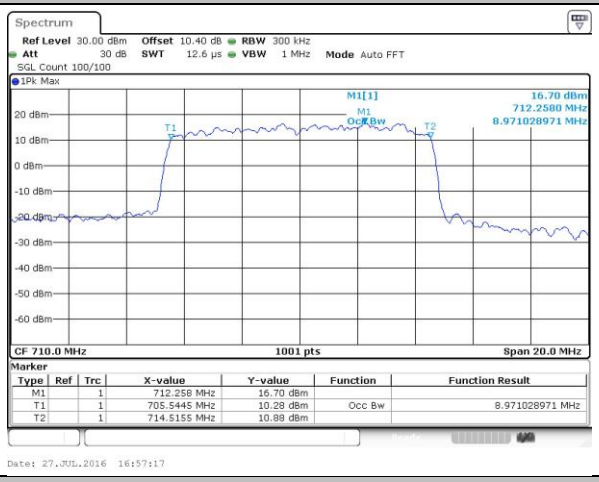
Lowest Channel / 10MHz / QPSK



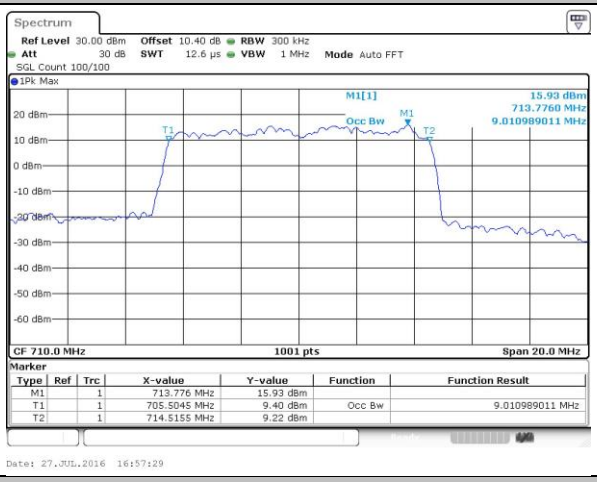
Lowest Channel / 10MHz / 16QAM



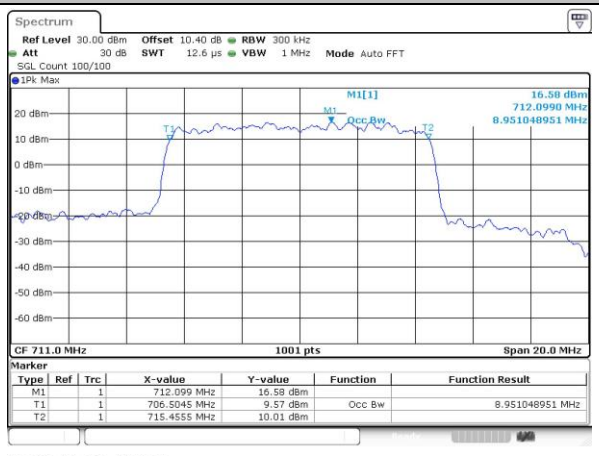
Middle Channel / 10MHz / QPSK



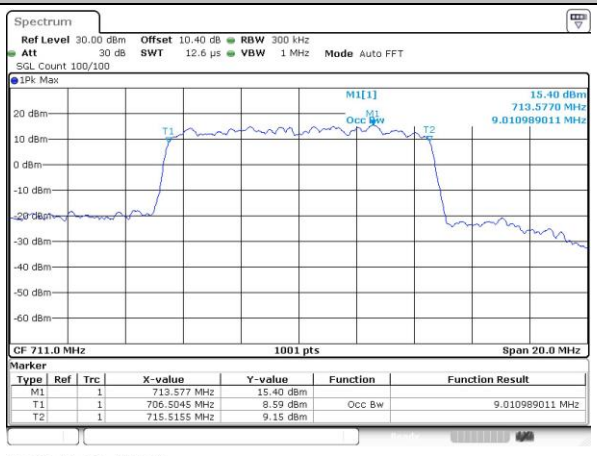
Middle Channel / 10MHz / 16QAM



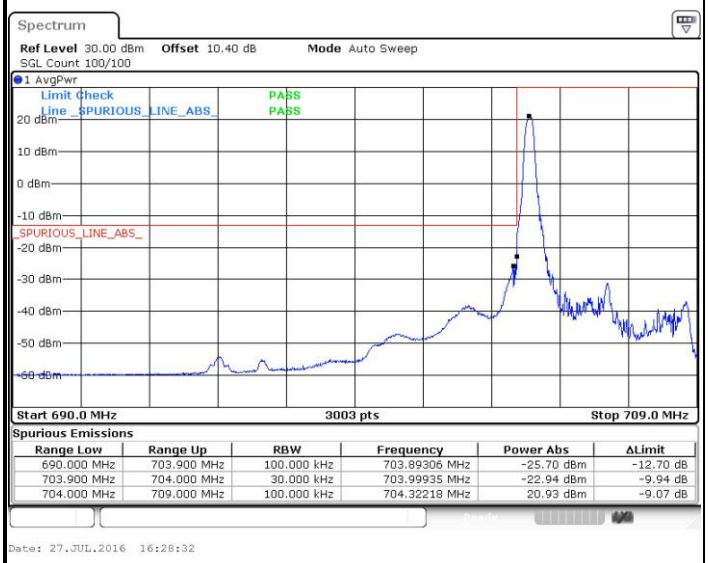
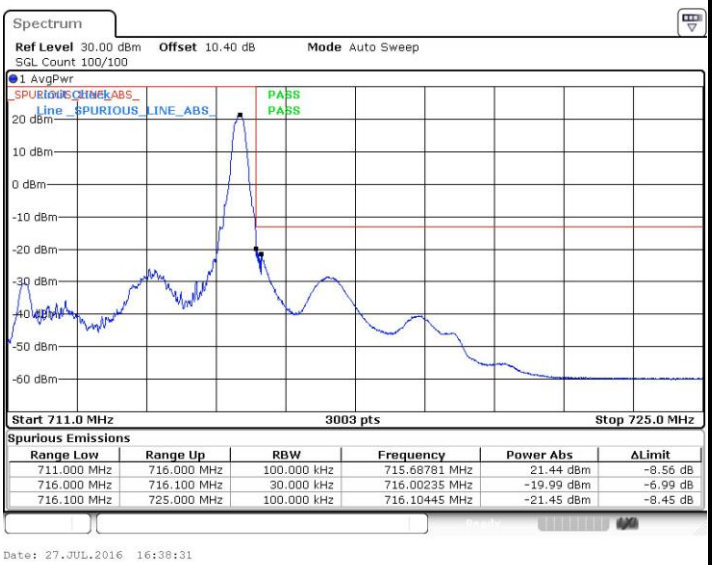
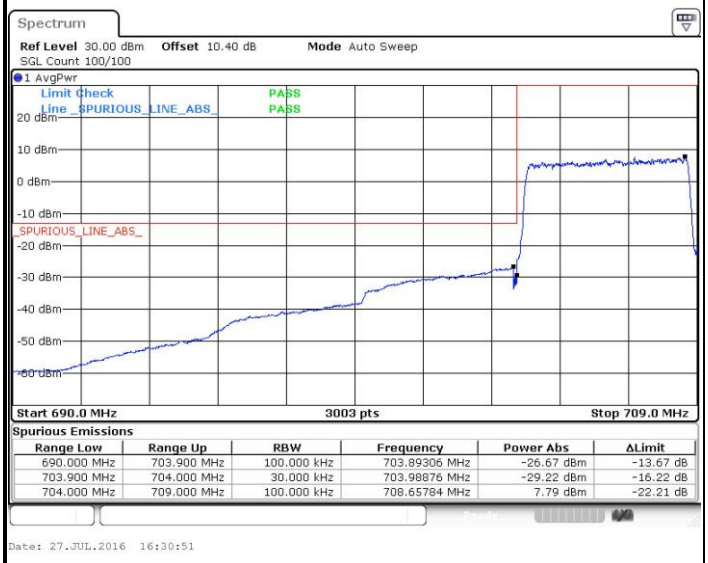
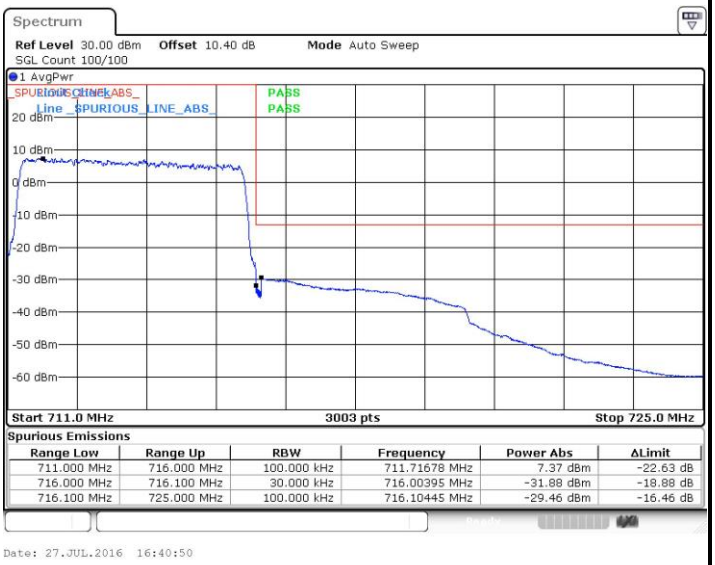
Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

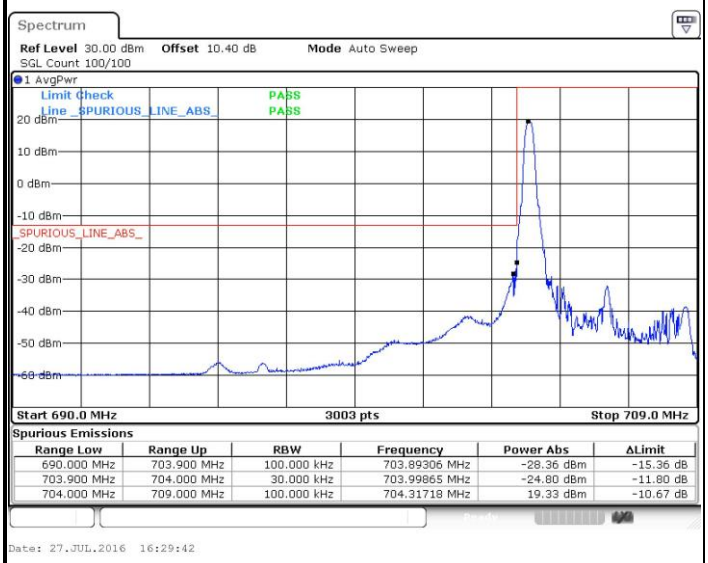


Conducted Band Edge

LTE Band 17 / 5MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 17 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

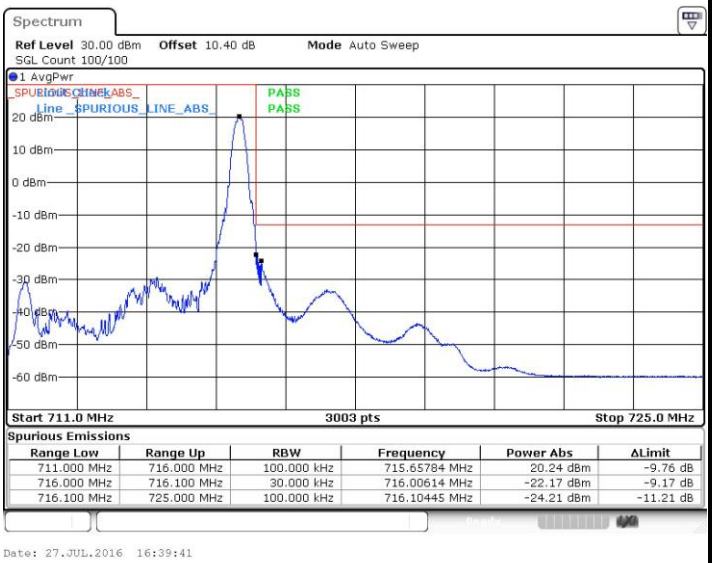


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-28.36 dBm	-15.36 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99865 MHz	-24.80 dBm	-11.80 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.31718 MHz	19.33 dBm	-10.67 dB

Date: 27.JUL.2016 16:29:42

Highest Band Edge / 1 RB

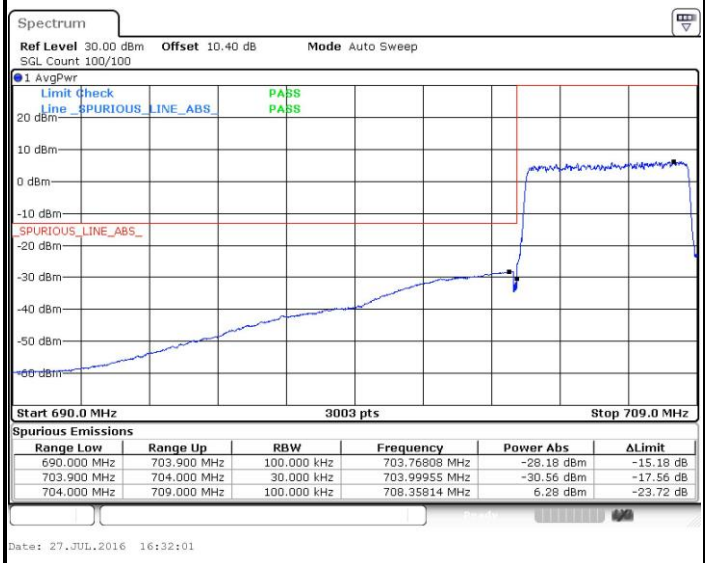


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.65784 MHz	20.24 dBm	-9.76 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00614 MHz	-22.17 dBm	-9.17 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-24.21 dBm	-11.21 dB

Date: 27.JUL.2016 16:39:41

Lowest Band Edge / Full RB

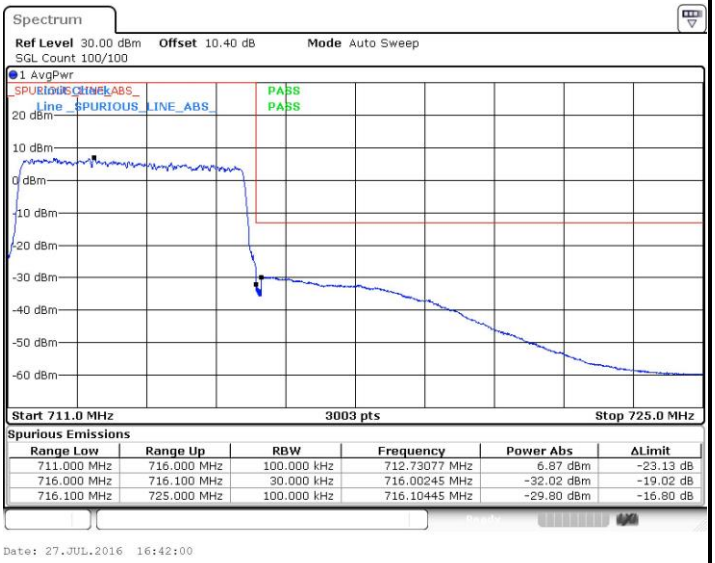


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.76808 MHz	-28.18 dBm	-15.18 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99955 MHz	-30.56 dBm	-17.56 dB
704.000 MHz	709.000 MHz	100.000 kHz	708.35814 MHz	6.28 dBm	-23.72 dB

Date: 27.JUL.2016 16:32:01

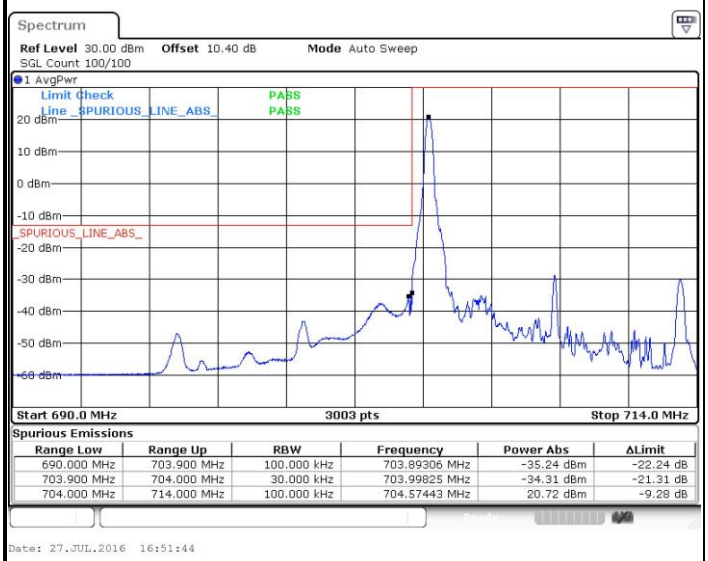
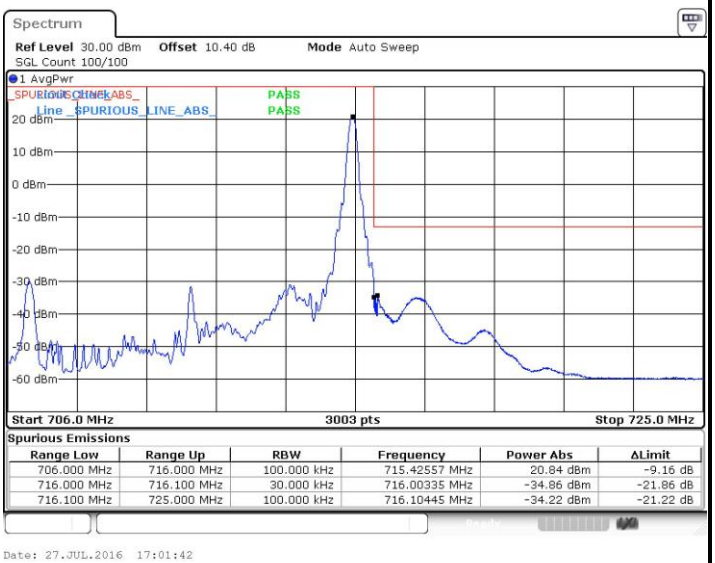
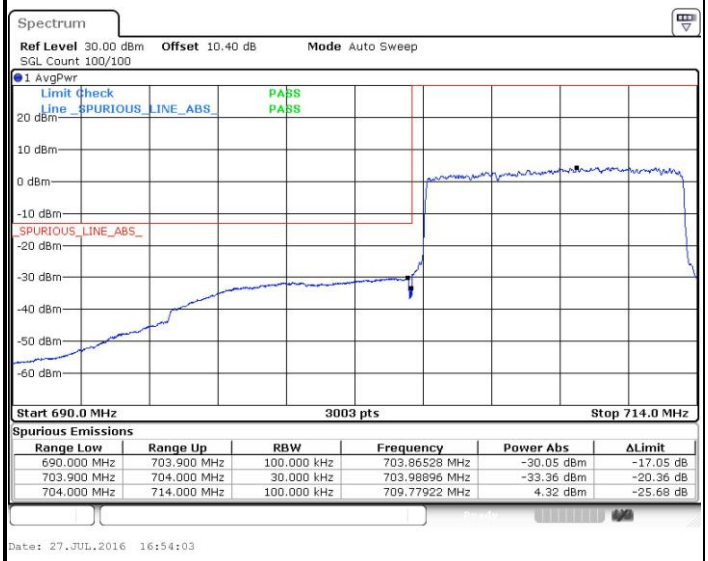
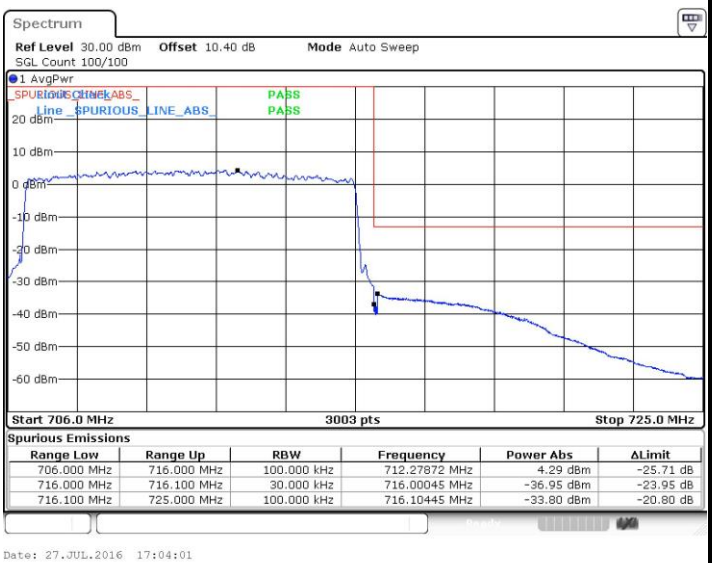
Highest Band Edge / Full RB

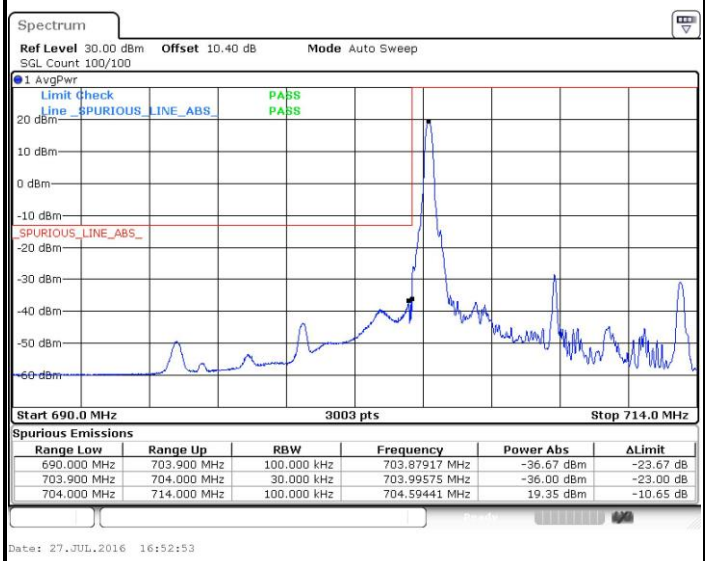
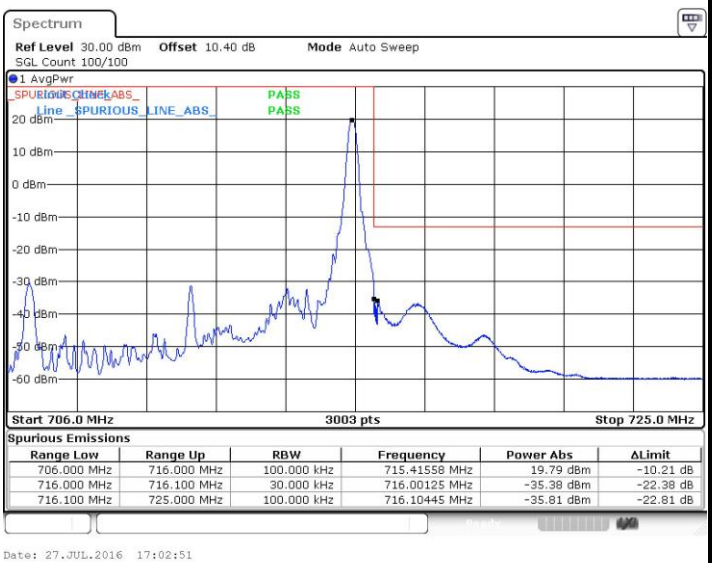
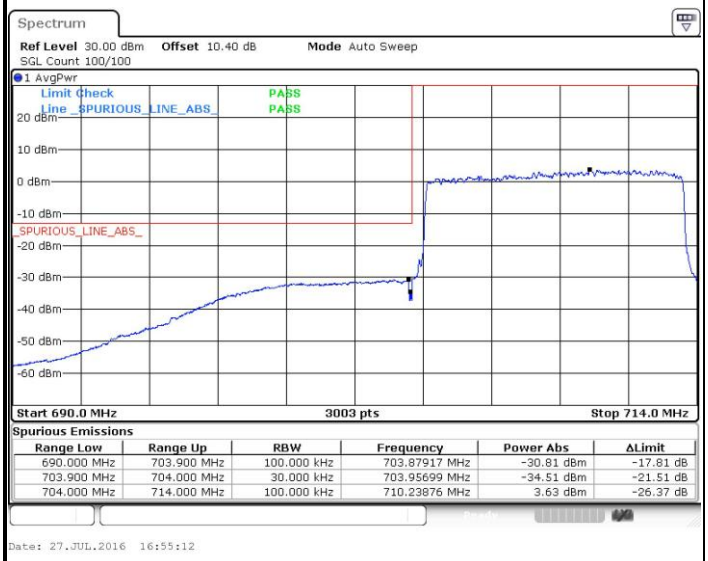
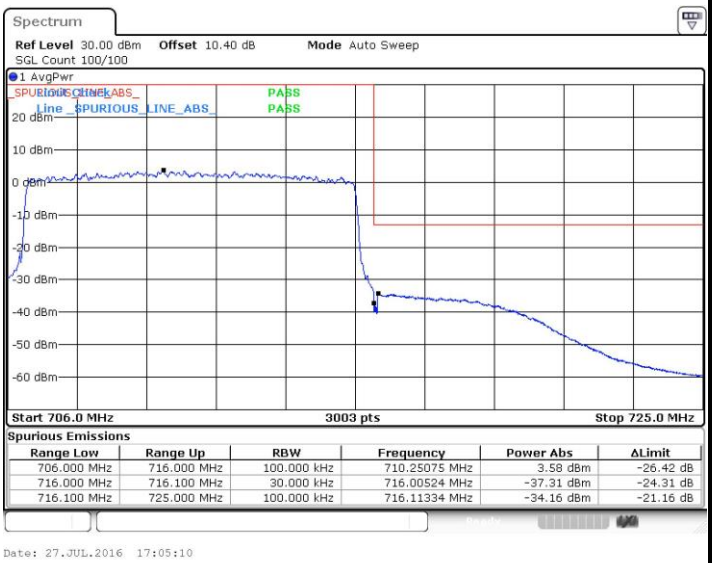


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	712.73077 MHz	6.87 dBm	-23.13 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00245 MHz	-32.02 dBm	-19.02 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-29.80 dBm	-16.80 dB

Date: 27.JUL.2016 16:42:00

LTE Band 17 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 17 / 10MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Conducted Spurious Emission