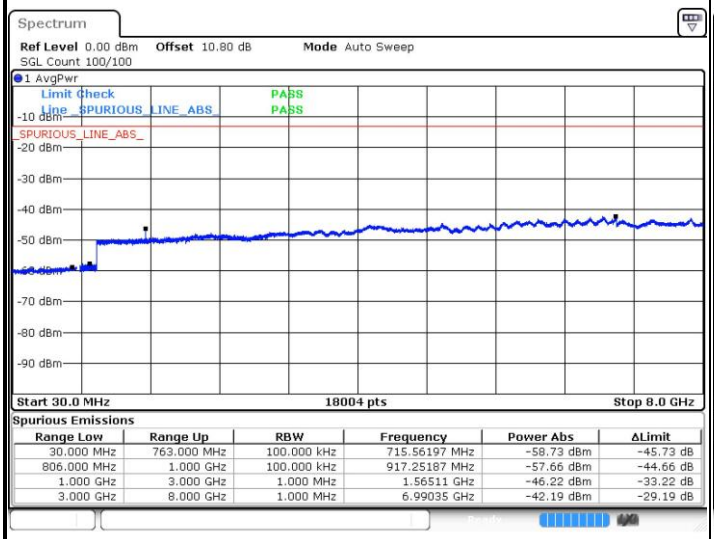
LTE Band 13 / 5MHz

Highest Channel / QPSK

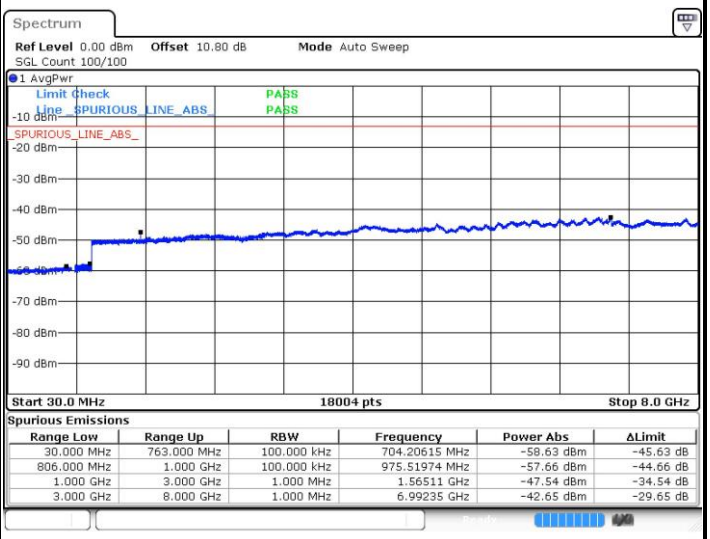


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	763.000 MHz	100.000 kHz	715.56197 MHz	-58.73 dBm	-45.73 dB
806.000 MHz	1.000 GHz	100.000 kHz	917.25187 MHz	-57.66 dBm	-44.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.56511 GHz	-46.22 dBm	-33.22 dB
3.000 GHz	8.000 GHz	1.000 MHz	6.99035 GHz	-42.19 dBm	-29.19 dB

Date: 20.DEC.2016 15:35:45

Highest Channel / 16QAM



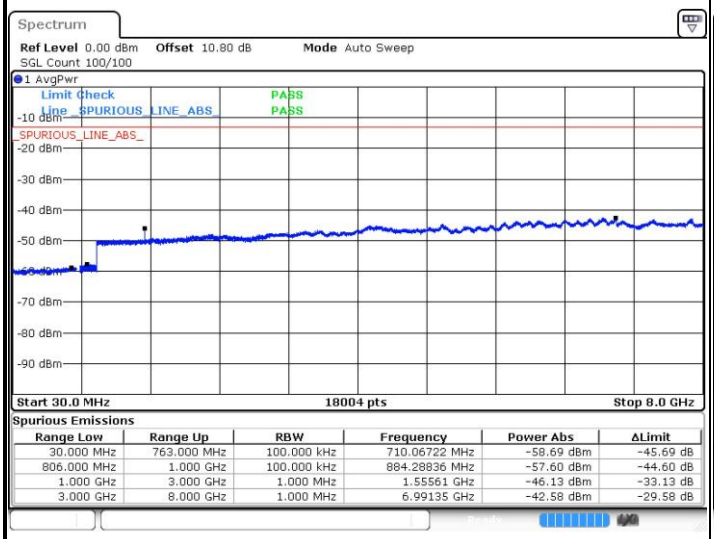
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	763.000 MHz	100.000 kHz	704.20615 MHz	-58.63 dBm	-45.63 dB
806.000 MHz	1.000 GHz	100.000 kHz	975.51974 MHz	-57.66 dBm	-44.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.56511 GHz	-47.54 dBm	-34.54 dB
3.000 GHz	8.000 GHz	1.000 MHz	6.99235 GHz	-42.65 dBm	-29.65 dB

Date: 20.DEC.2016 15:36:39

LTE Band 13 / 10MHz

Middle Channel / QPSK

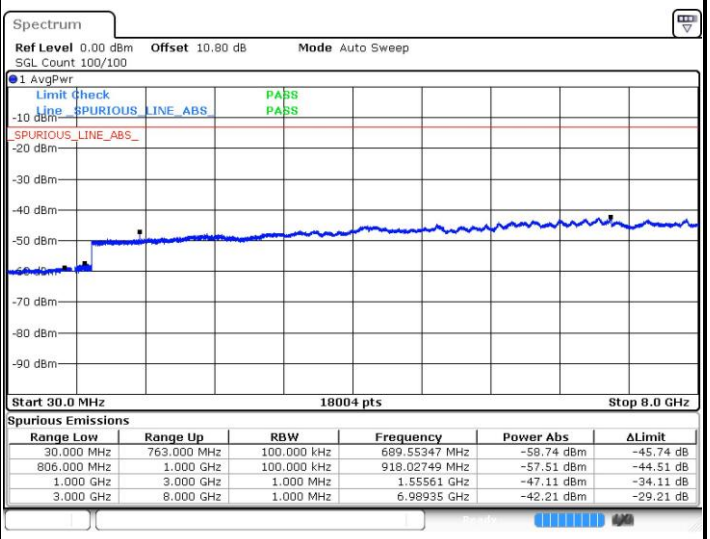


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	763.000 MHz	100.000 kHz	710.06722 MHz	-58.69 dBm	-45.69 dB
806.000 MHz	1.000 GHz	100.000 kHz	884.28836 MHz	-57.60 dBm	-44.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.55561 GHz	-46.13 dBm	-33.13 dB
3.000 GHz	8.000 GHz	1.000 MHz	6.99135 GHz	-42.58 dBm	-29.58 dB

Date: 20.DEC.2016 15:49:05

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	763.000 MHz	100.000 kHz	689.55347 MHz	-58.74 dBm	-45.74 dB
806.000 MHz	1.000 GHz	100.000 kHz	918.02749 MHz	-57.51 dBm	-44.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.55561 GHz	-47.11 dBm	-34.11 dB
3.000 GHz	8.000 GHz	1.000 MHz	6.98935 GHz	-42.21 dBm	-29.21 dB

Date: 20.DEC.2016 15:48:10

Frequency Stability

Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0069	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0063	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0087	
-30	Normal Voltage	0.0074	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	

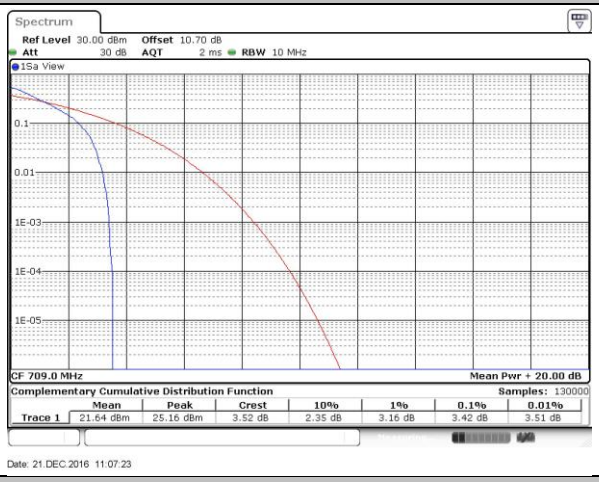
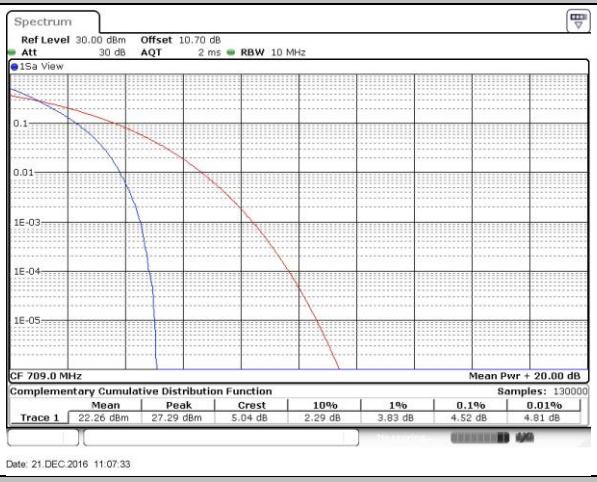
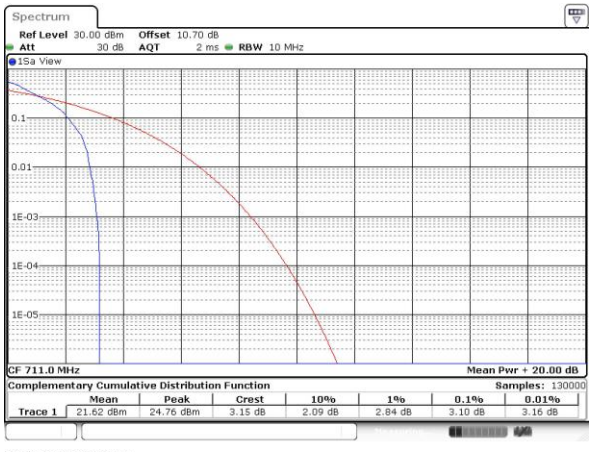
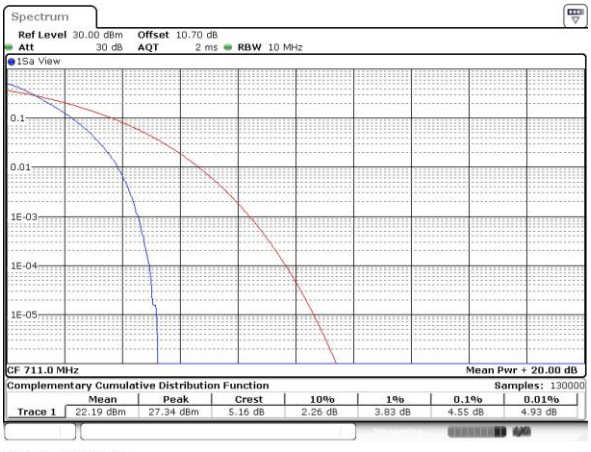
Note:

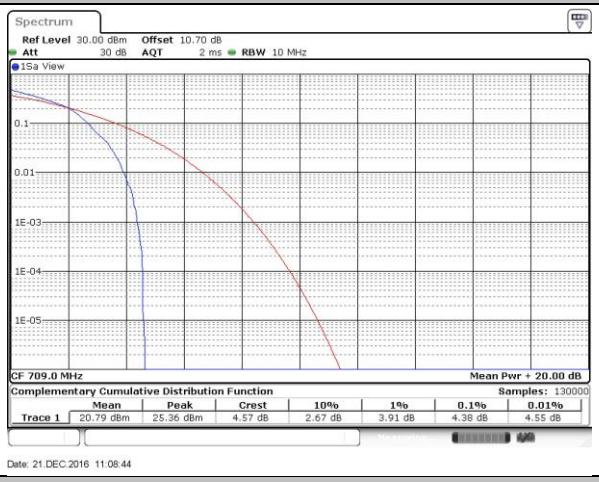
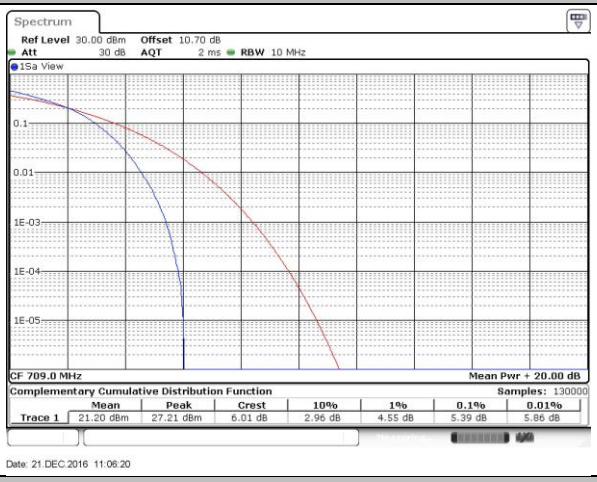
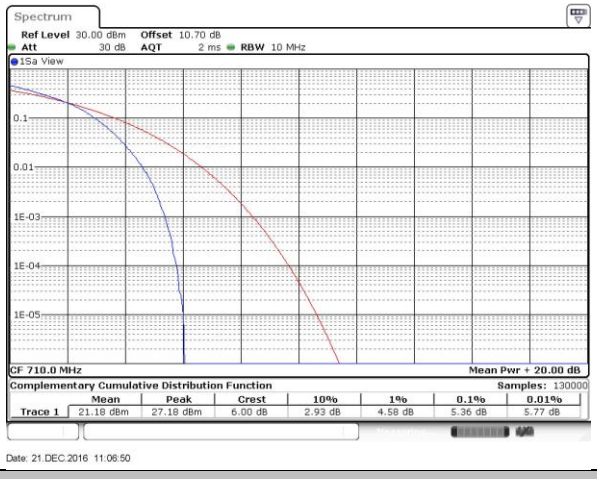
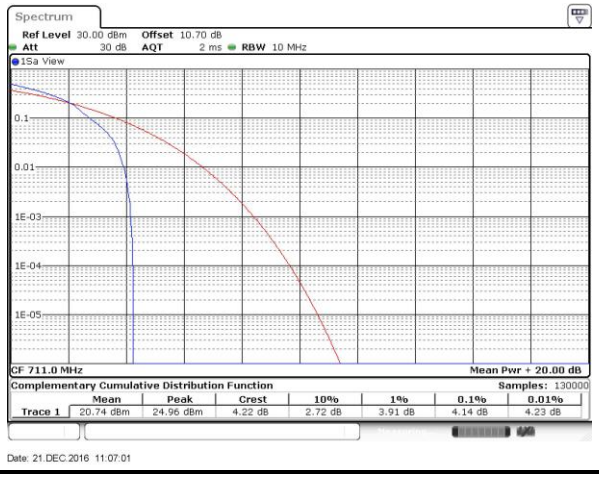
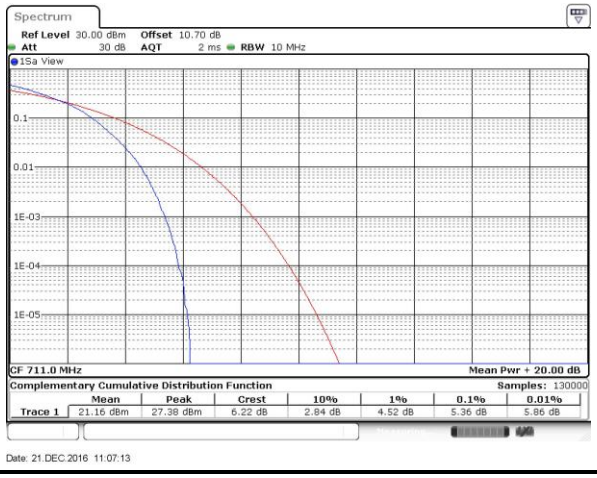
1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

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	3.42	4.52	4.38	5.39	PASS
Middle CH	3.13	4.55	4.41	5.36	
Highest CH	3.1	4.55	4.14	5.36	

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**
	

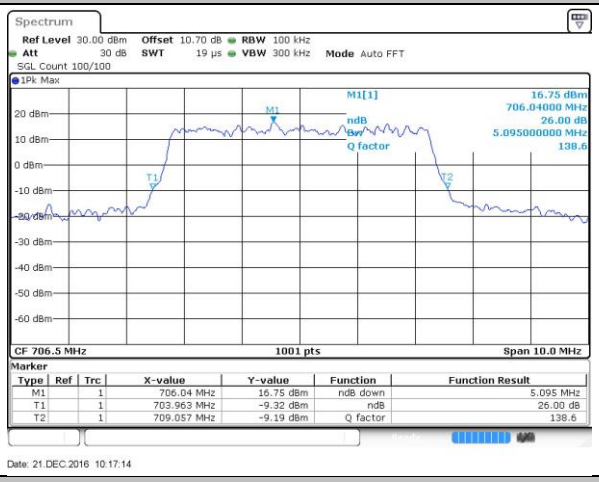
LTE Band 17 / 10MHz / 16QAM	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel/ 1RB	**Middle Channel / Full RB**
	
Highest Channel/ 1RB	**Highest Channel / Full RB**
	

26dB Bandwidth

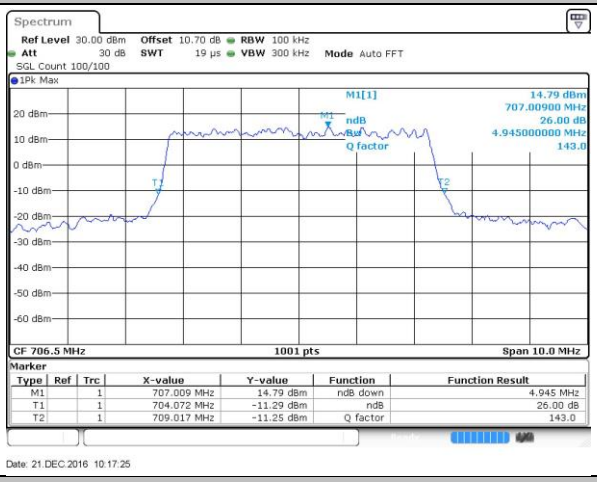
Mode	LTE Band 17 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	5.10	4.95	9.91	9.79	-	-	-	-
Middle CH	-	-	-	-	4.97	4.96	9.85	9.67	-	-	-	-
Highest CH	-	-	-	-	4.95	5.02	9.99	9.65	-	-	-	-

LTE Band 17

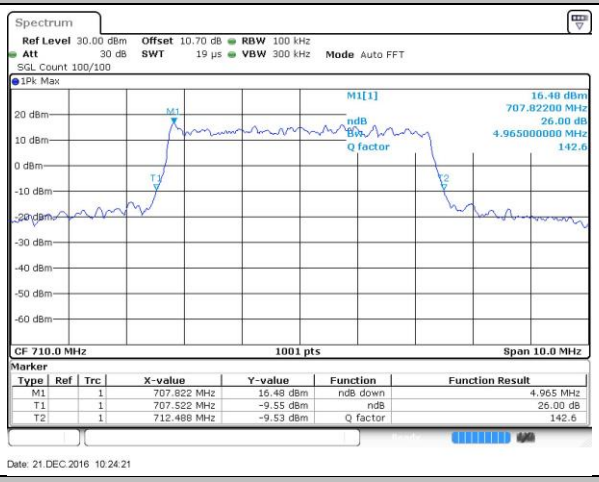
Lowest Channel / 5MHz / QPSK



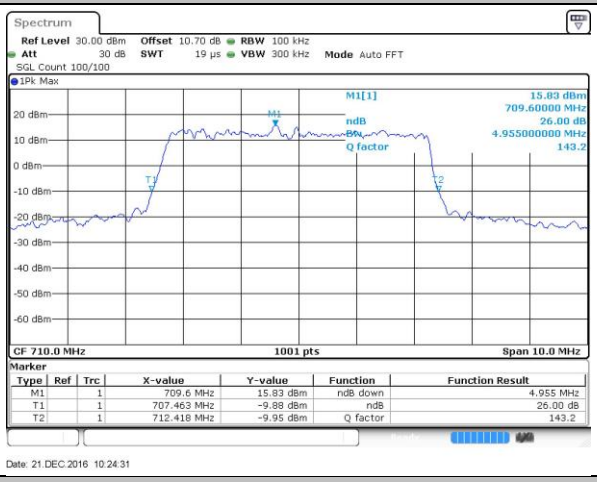
Lowest Channel / 5MHz / 16QAM



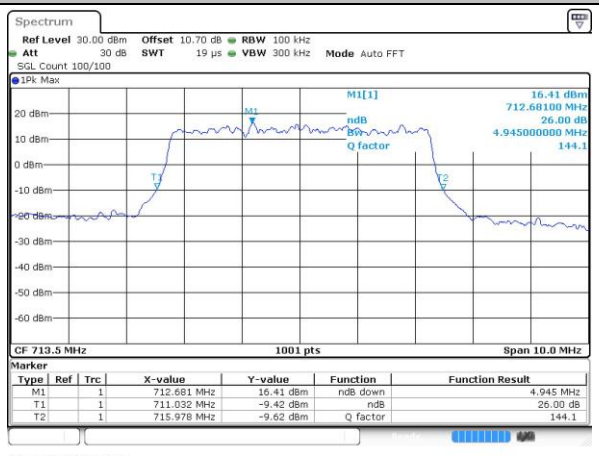
Middle Channel / 5MHz / QPSK



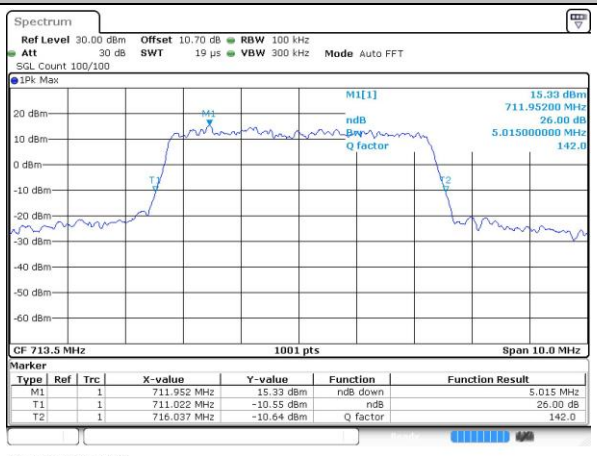
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

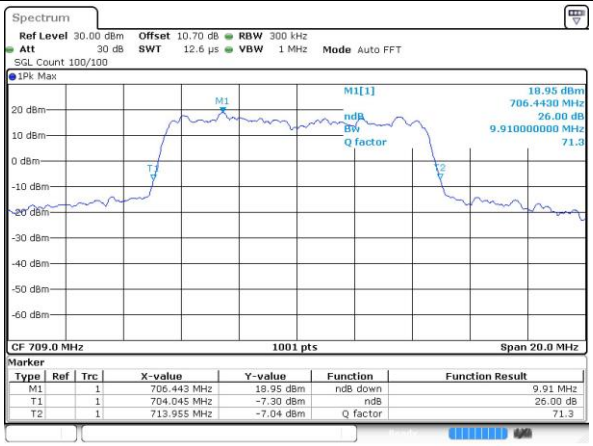


Highest Channel / 5MHz / 16QAM

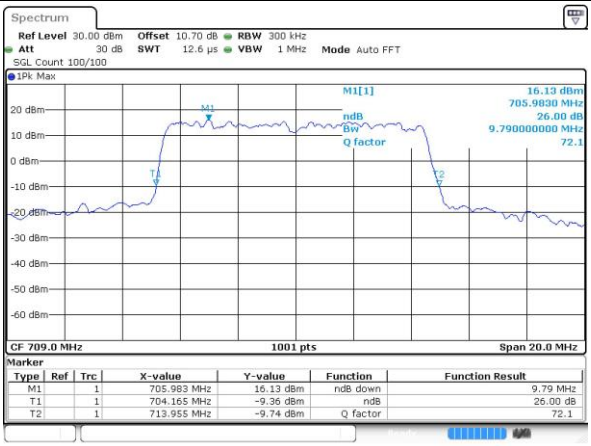


LTE Band 17

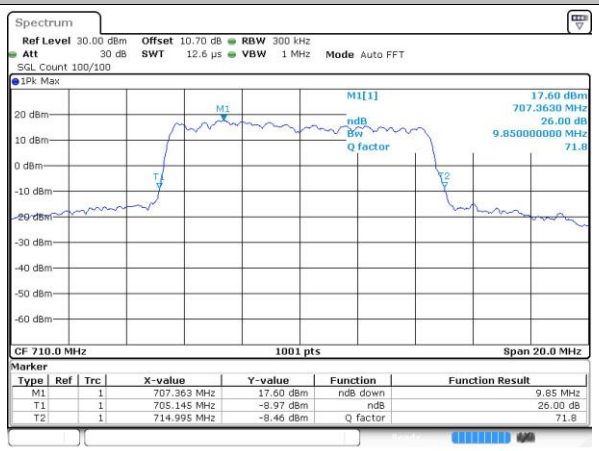
Lowest Channel / 10MHz / QPSK



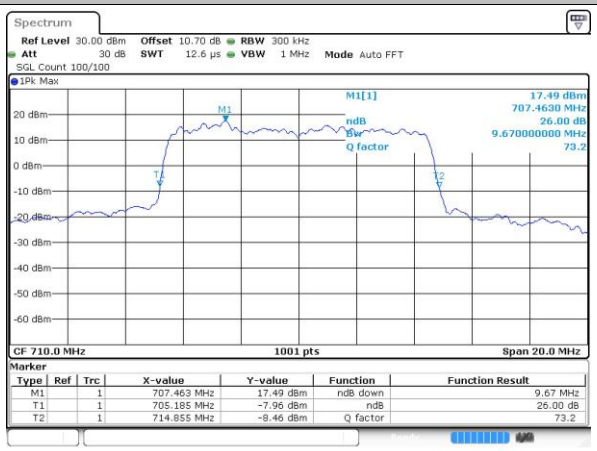
Lowest Channel / 10MHz / 16QAM



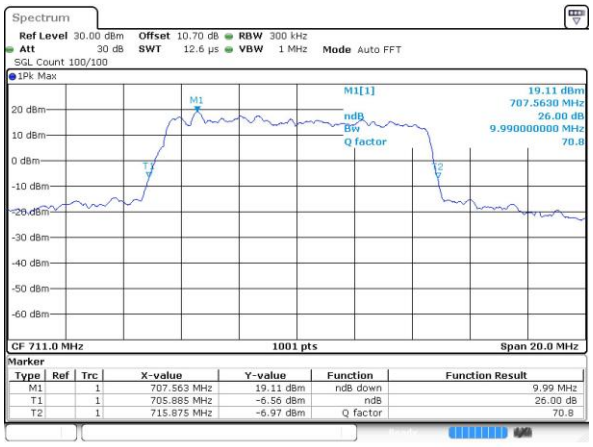
Middle Channel / 10MHz / QPSK



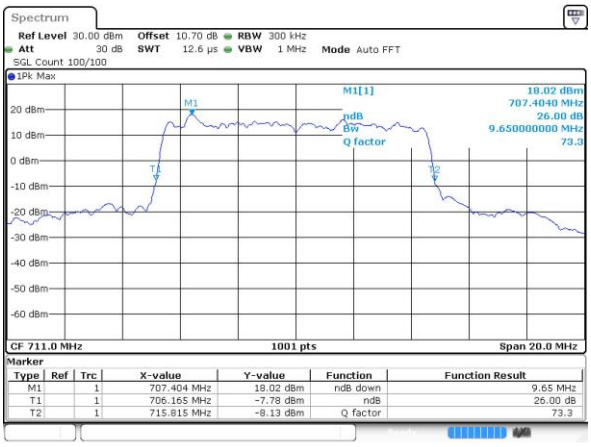
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

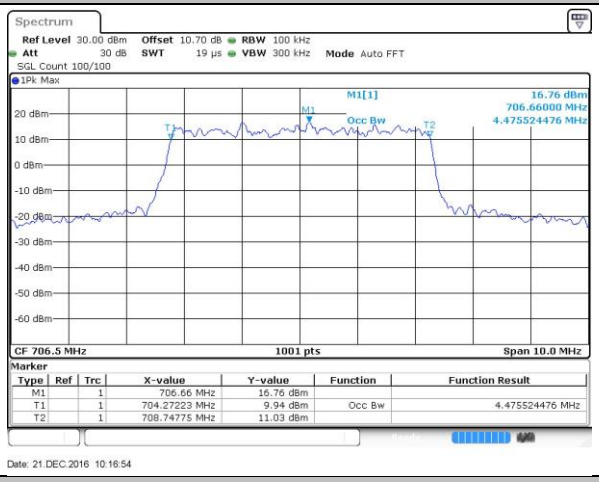


Occupied Bandwidth

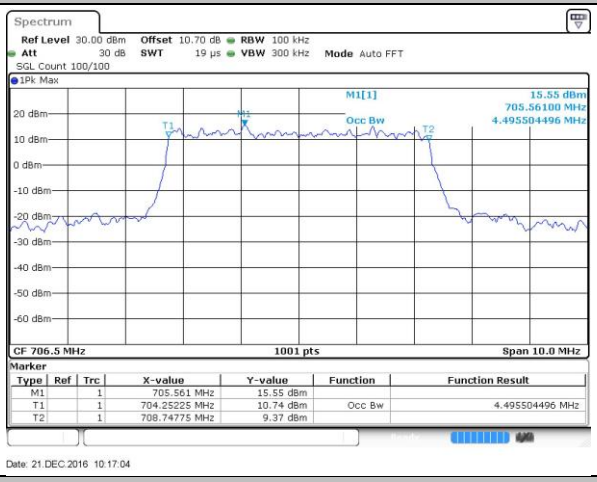
Mode	LTE Band 17 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.48	4.5	9.05	9.09	-	-	-	-
Middle CH	-	-	-	-	4.5	4.57	9.01	9.05	-	-	-	-
Highest CH	-	-	-	-	4.49	4.54	9.03	9.01	-	-	-	-

LTE Band 17

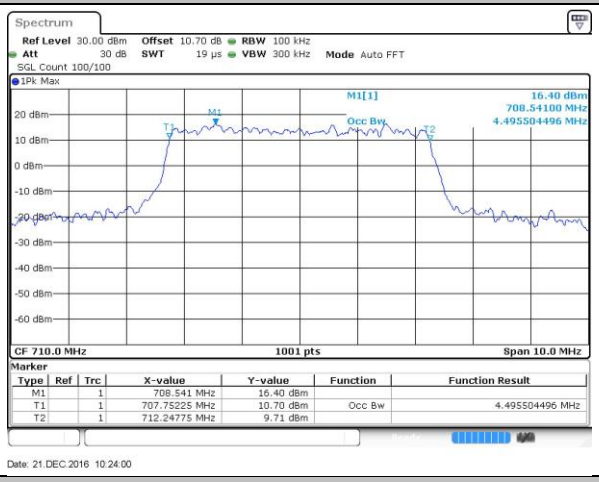
Lowest Channel / 5MHz / QPSK



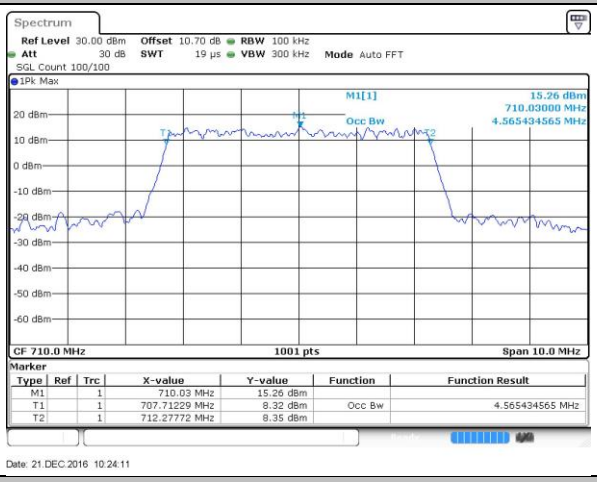
Lowest Channel / 5MHz / 16QAM



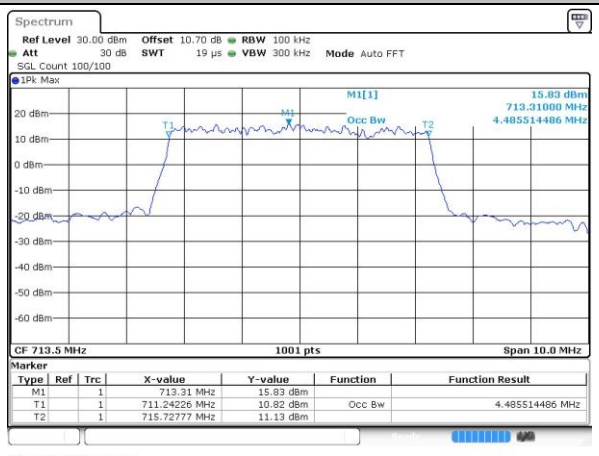
Middle Channel / 5MHz / QPSK



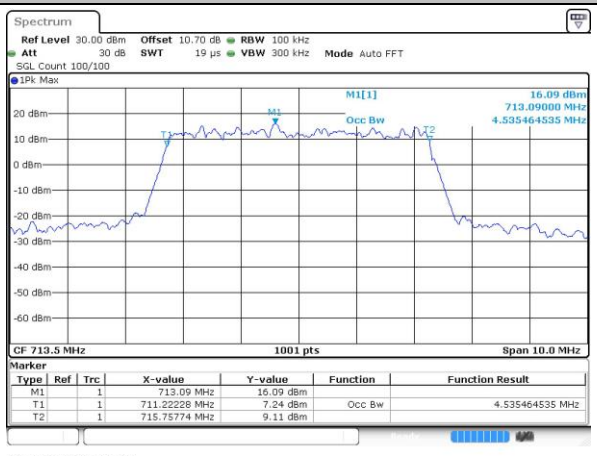
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

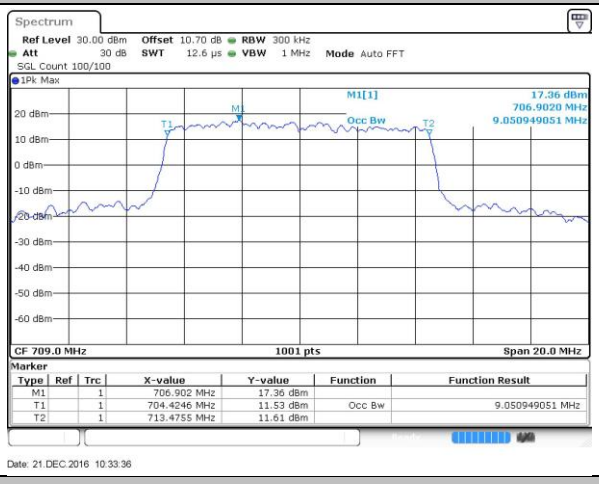


Highest Channel / 5MHz / 16QAM

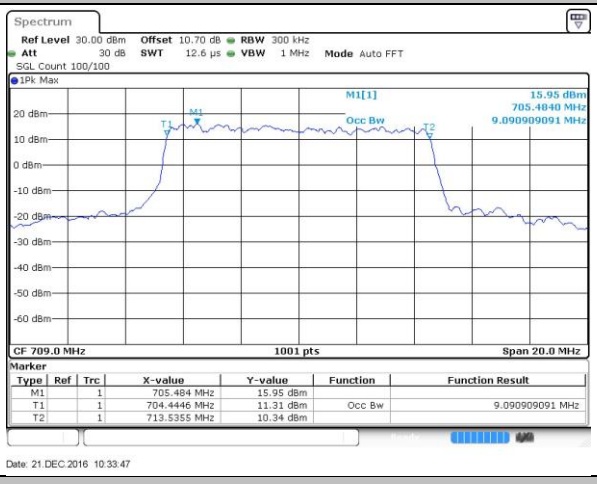


LTE Band 17

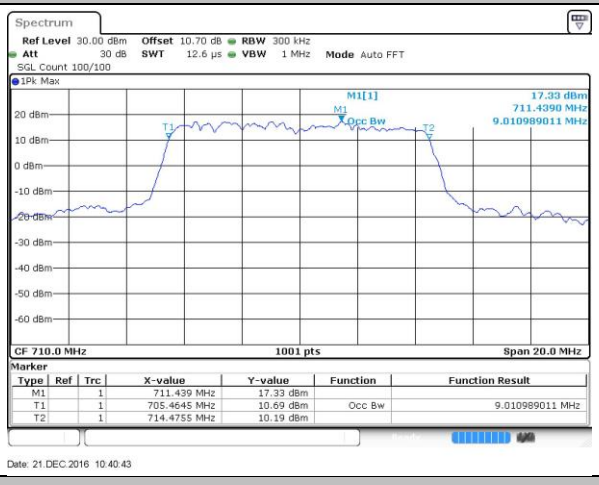
Lowest Channel / 10MHz / QPSK



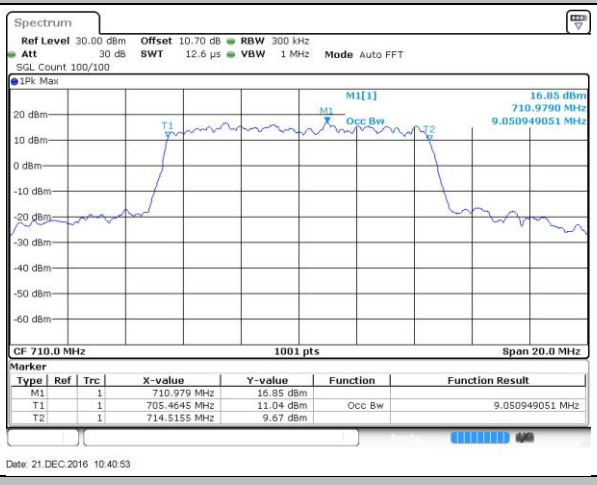
Lowest Channel / 10MHz / 16QAM



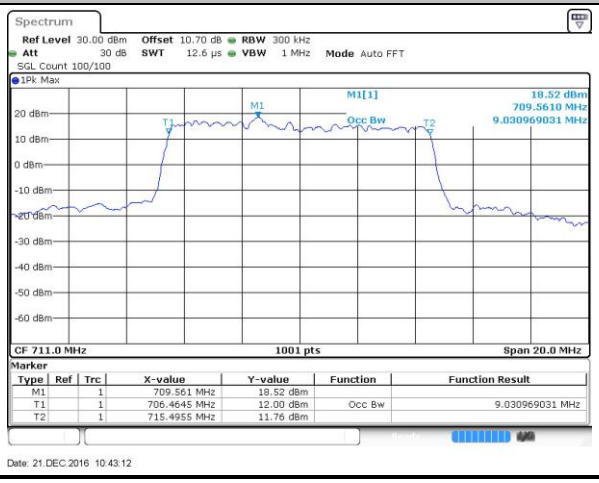
Middle Channel / 10MHz / QPSK



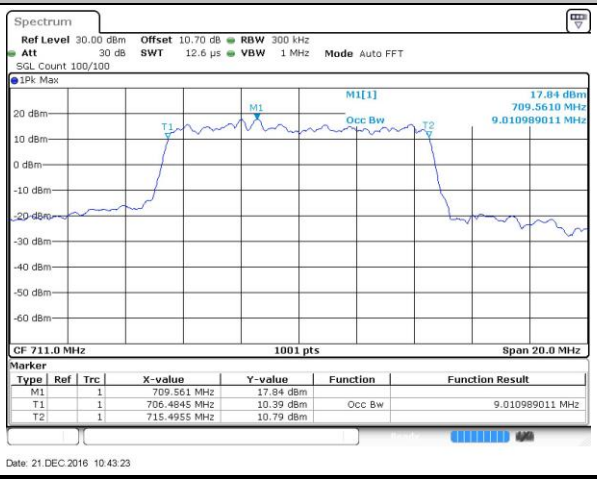
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



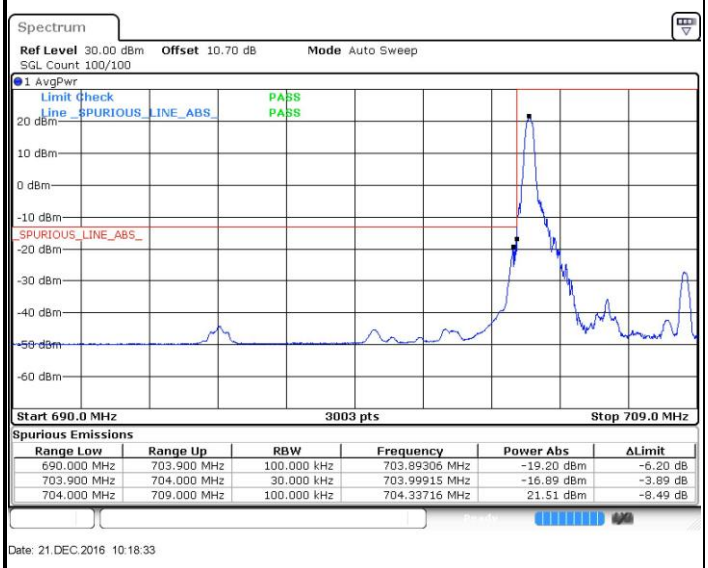
Highest Channel / 10MHz / 16QAM



Conducted Band Edge

LTE Band 17 / 5MHz / QPSK

Lowest Band Edge / 1 RB

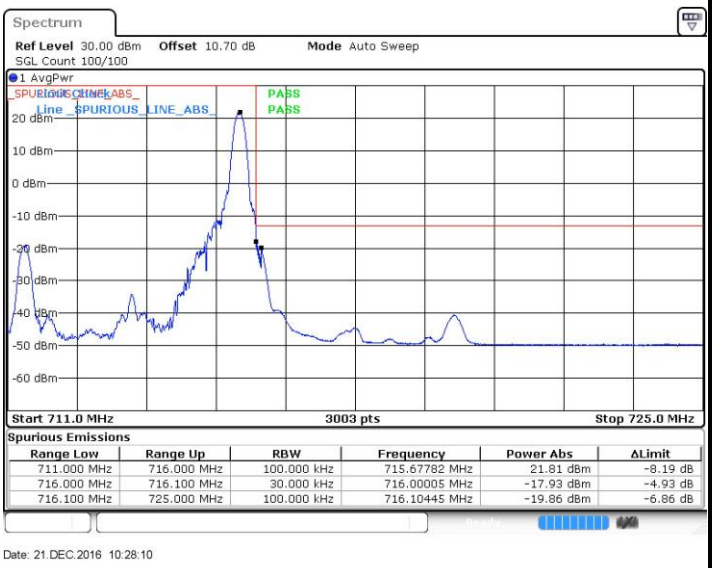


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-19.20 dBm	-6.20 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99915 MHz	-16.89 dBm	-3.89 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.33716 MHz	21.51 dBm	-8.49 dB

Date: 21.DEC.2016 10:18:33

Highest Band Edge / 1 RB

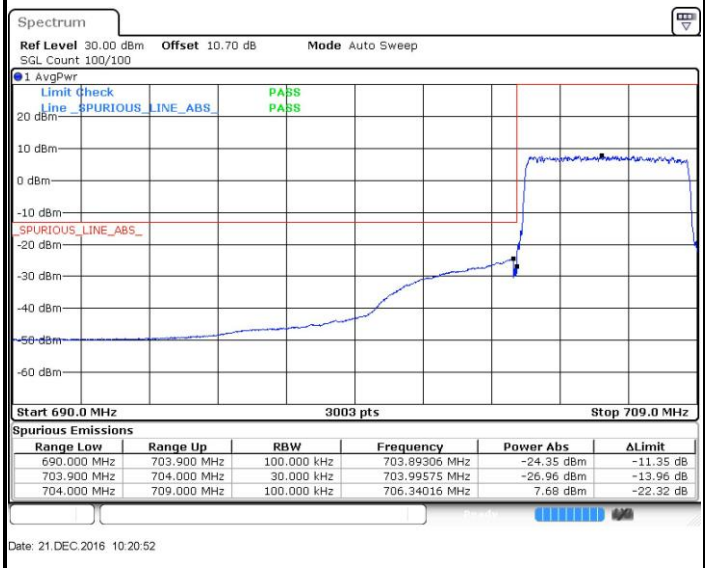


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.67782 MHz	21.81 dBm	-8.19 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00005 MHz	-17.93 dBm	-4.93 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-19.86 dBm	-6.86 dB

Date: 21.DEC.2016 10:28:10

Lowest Band Edge / Full RB

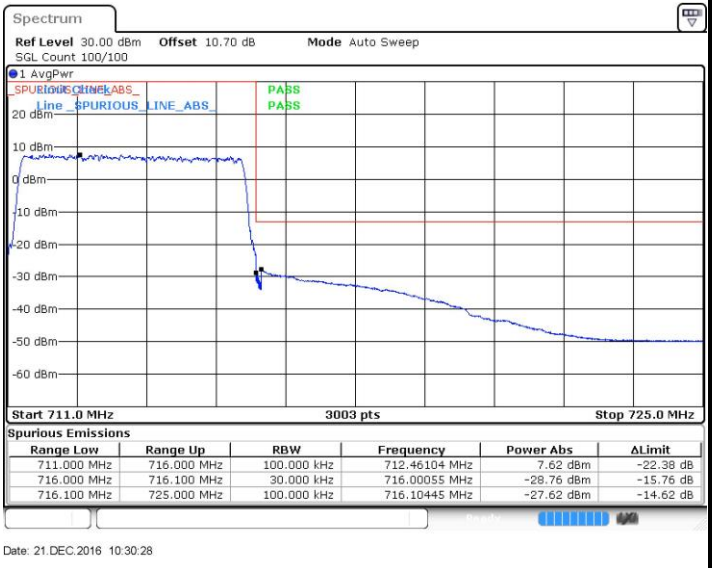


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-24.35 dBm	-11.35 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99575 MHz	-26.96 dBm	-13.96 dB
704.000 MHz	709.000 MHz	100.000 kHz	706.34016 MHz	7.68 dBm	-22.32 dB

Date: 21.DEC.2016 10:20:52

Highest Band Edge / Full RB



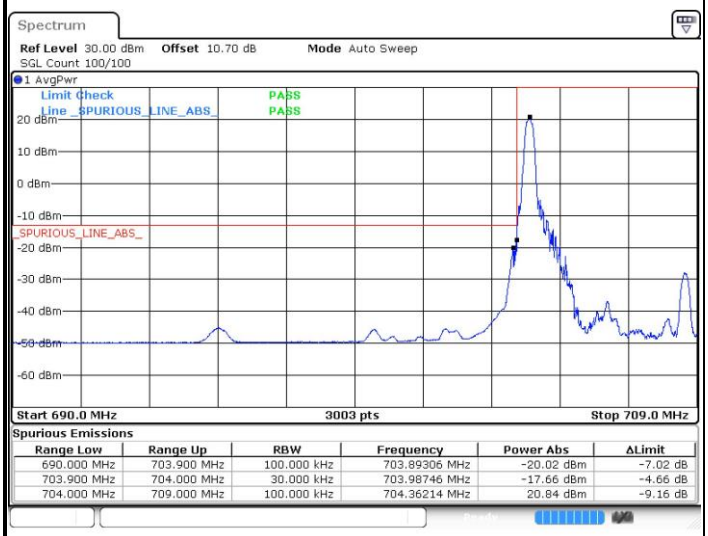
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	712.46104 MHz	7.62 dBm	-22.38 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00055 MHz	-28.76 dBm	-15.76 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-27.62 dBm	-14.62 dB

Date: 21.DEC.2016 10:30:28

LTE Band 17 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

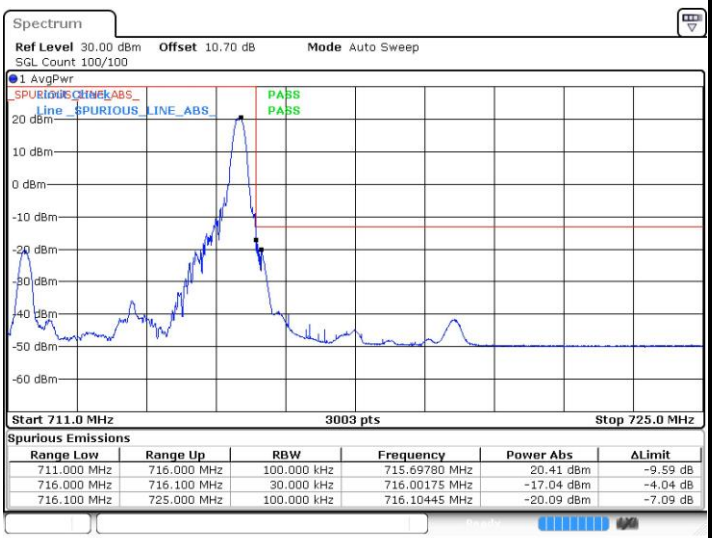


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-20.02 dBm	-7.02 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.98746 MHz	-17.66 dBm	-4.66 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.36214 MHz	20.84 dBm	-9.16 dB

Date: 21.DEC.2016 10:19:43

Highest Band Edge / 1 RB

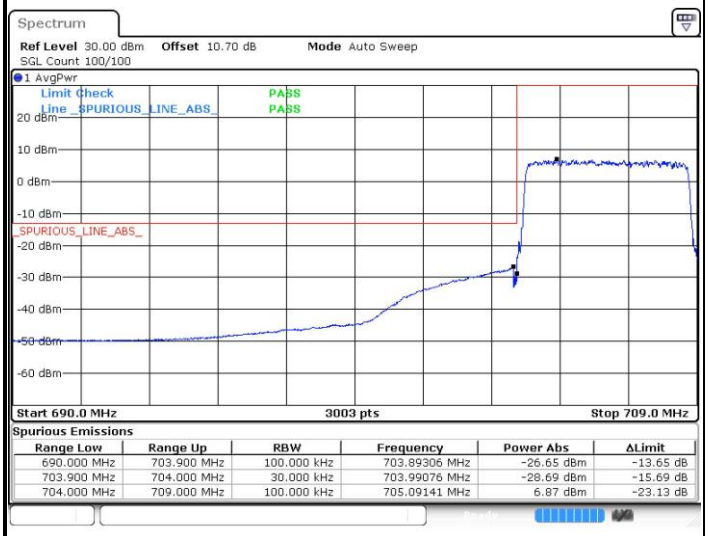


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.69780 MHz	20.41 dBm	-9.59 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00175 MHz	-17.04 dBm	-4.04 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-20.09 dBm	-7.09 dB

Date: 21.DEC.2016 10:29:19

Lowest Band Edge / Full RB

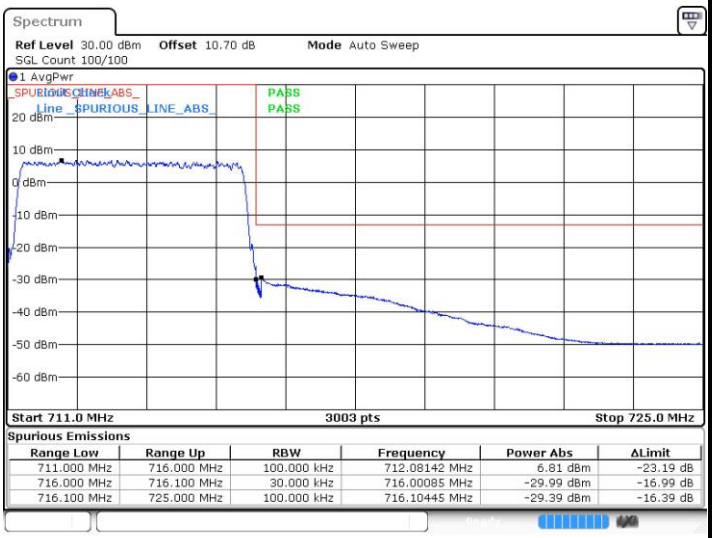


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-26.65 dBm	-13.65 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99076 MHz	-28.69 dBm	-15.69 dB
704.000 MHz	709.000 MHz	100.000 kHz	705.09141 MHz	6.87 dBm	-23.13 dB

Date: 21.DEC.2016 10:22:01

Highest Band Edge / Full RB



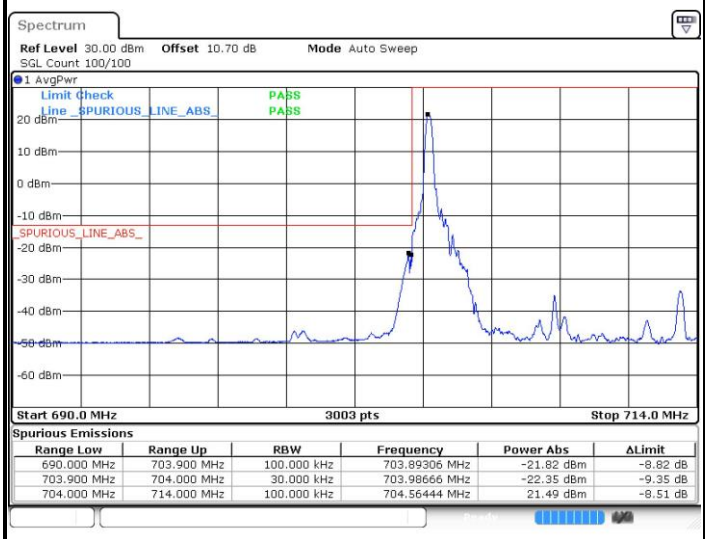
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	712.08142 MHz	6.81 dBm	-23.19 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00085 MHz	-29.99 dBm	-16.99 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-29.39 dBm	-16.39 dB

Date: 21.DEC.2016 10:31:37

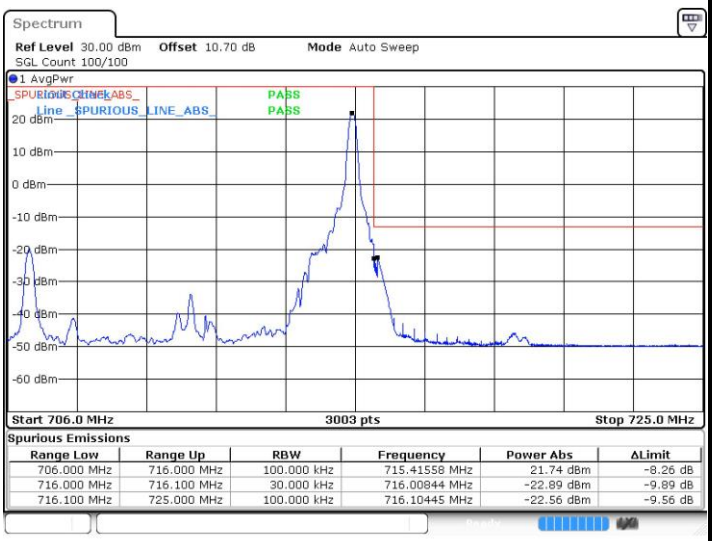
LTE Band 17 / 10MHz / QPSK

Lowest Band Edge / 1 RB



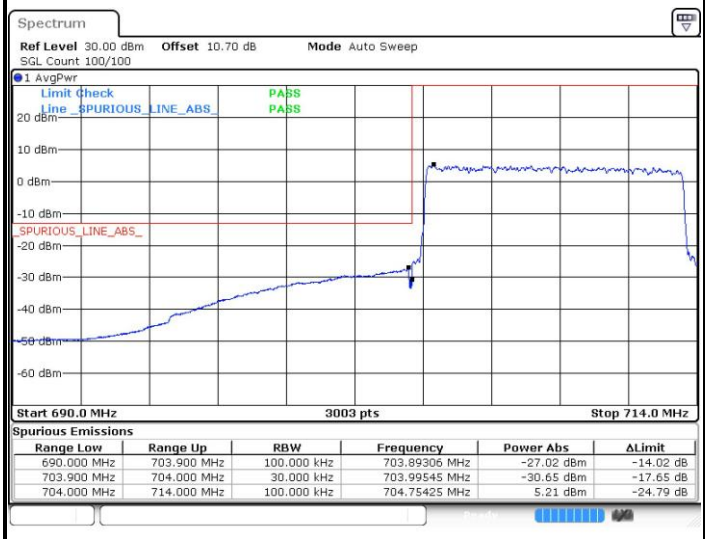
Date: 21.DEC.2016 10:35:16

Highest Band Edge / 1 RB



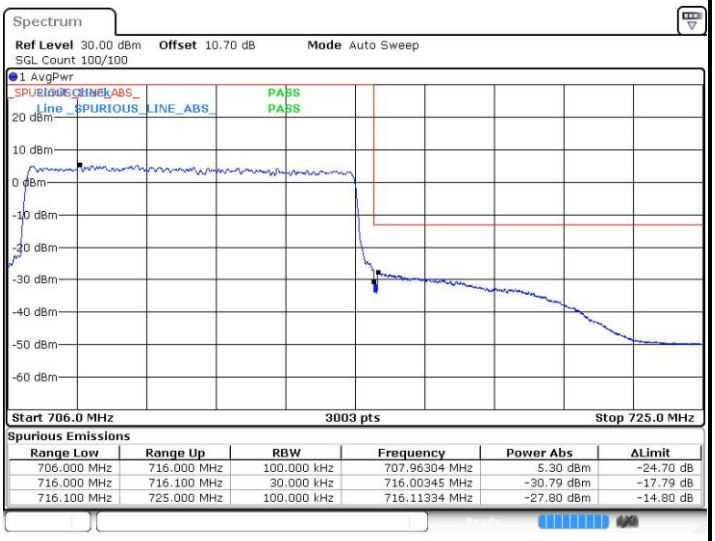
Date: 21.DEC.2016 10:44:52

Lowest Band Edge / Full RB



Date: 21.DEC.2016 10:37:34

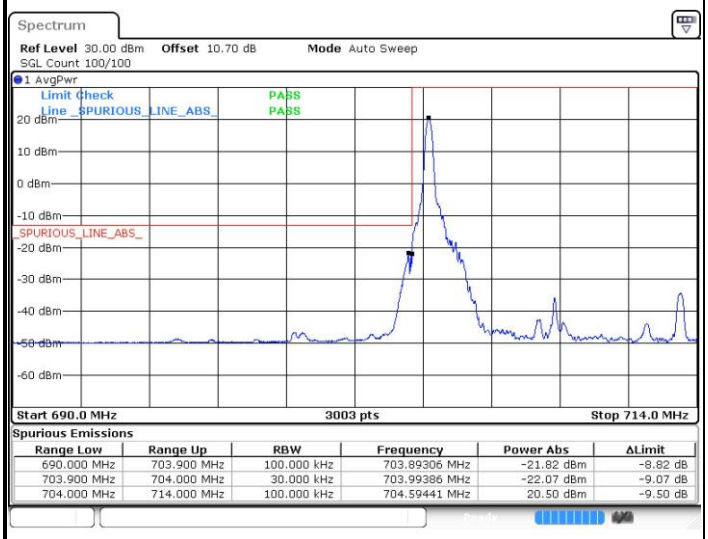
Highest Band Edge / Full RB



Date: 21.DEC.2016 10:47:11

LTE Band 17 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

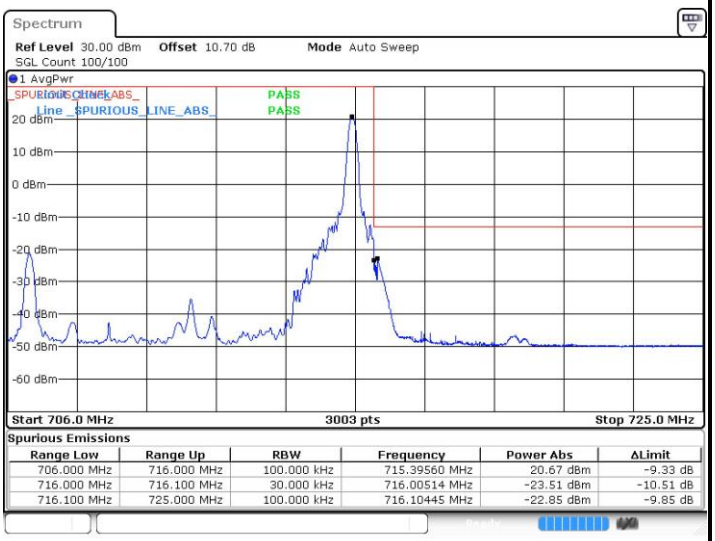


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-21.82 dBm	-8.82 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99386 MHz	-22.07 dBm	-9.07 dB
704.000 MHz	714.000 MHz	100.000 kHz	704.59441 MHz	20.50 dBm	-9.50 dB

Date: 21.DEC.2016 10:36:25

Highest Band Edge / 1 RB

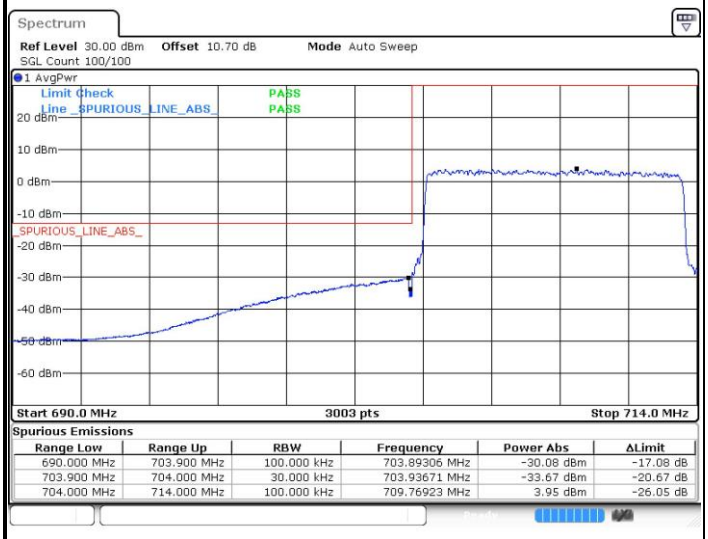


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.39560 MHz	20.67 dBm	-9.33 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00514 MHz	-23.51 dBm	-10.51 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-22.85 dBm	-9.85 dB

Date: 21.DEC.2016 10:46:01

Lowest Band Edge / Full RB

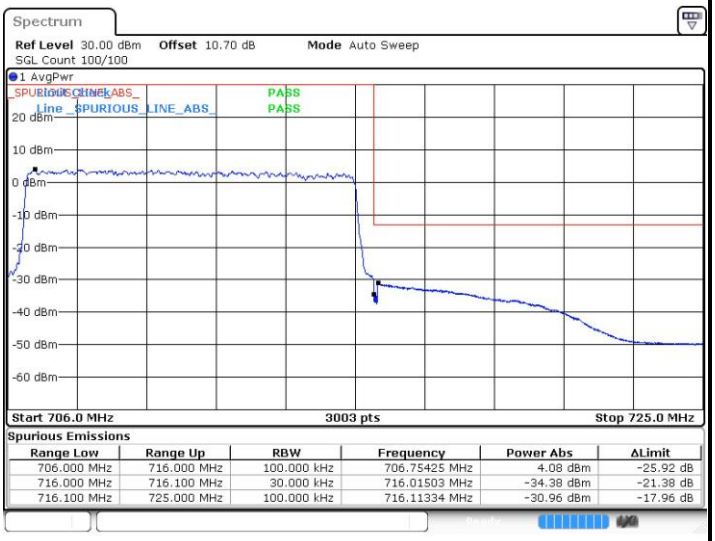


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-30.08 dBm	-17.08 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.93671 MHz	-33.67 dBm	-20.67 dB
704.000 MHz	714.000 MHz	100.000 kHz	709.76923 MHz	3.95 dBm	-26.05 dB

Date: 21.DEC.2016 10:38:43

Highest Band Edge / Full RB



Spurious Emissions

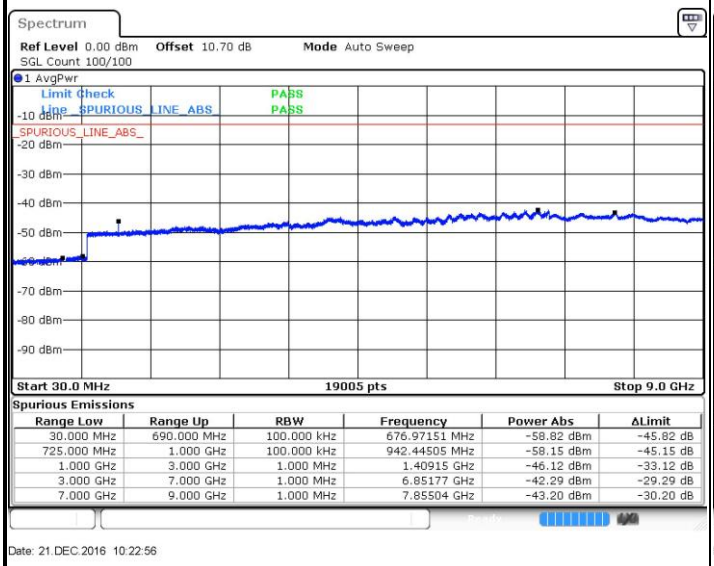
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	706.75425 MHz	4.08 dBm	-25.92 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01503 MHz	-34.38 dBm	-21.38 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-30.96 dBm	-17.96 dB

Date: 21.DEC.2016 10:48:20

Conducted Spurious Emission

LTE Band 17 / 5MHz

Lowest Channel / QPSK

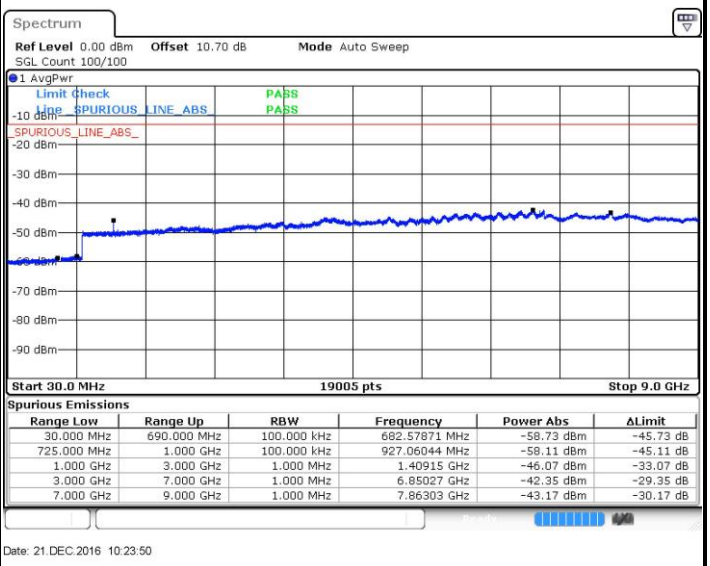


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	676.97151 MHz	-58.82 dBm	-45.82 dB
725.000 MHz	1.000 GHz	100.000 kHz	942.44505 MHz	-58.15 dBm	-45.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-46.12 dBm	-33.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85177 GHz	-42.29 dBm	-29.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85504 GHz	-43.20 dBm	-30.20 dB

Date: 21.DEC.2016 10:22:56

Lowest Channel / 16QAM

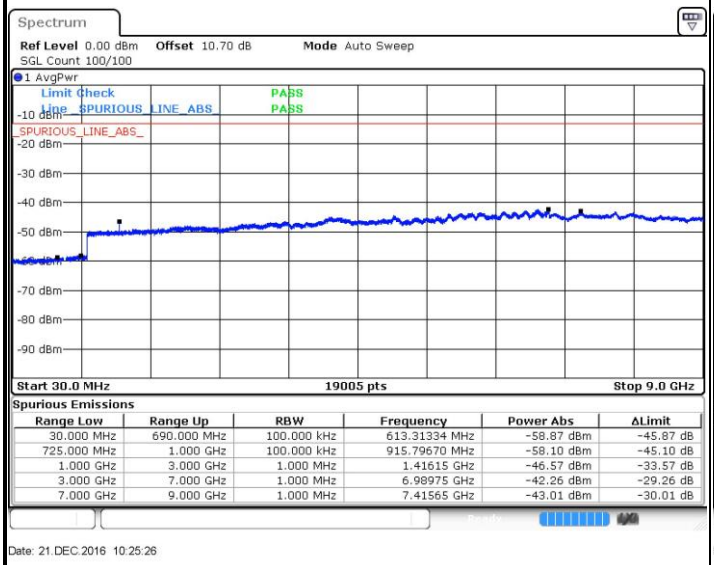


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.57871 MHz	-58.73 dBm	-45.73 dB
725.000 MHz	1.000 GHz	100.000 kHz	927.06044 MHz	-58.11 dBm	-45.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-46.07 dBm	-33.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85027 GHz	-42.35 dBm	-29.35 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86303 GHz	-43.17 dBm	-30.17 dB

Date: 21.DEC.2016 10:23:50

Middle Channel / QPSK

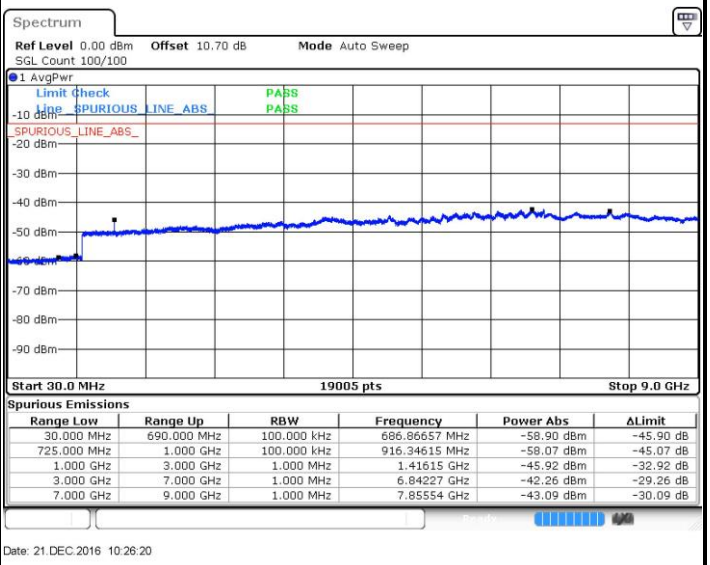


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	613.31334 MHz	-58.87 dBm	-45.87 dB
725.000 MHz	1.000 GHz	100.000 kHz	915.79670 MHz	-58.10 dBm	-45.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41615 GHz	-46.57 dBm	-33.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-42.26 dBm	-29.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41565 GHz	-43.01 dBm	-30.01 dB

Date: 21.DEC.2016 10:25:26

Middle Channel / 16QAM



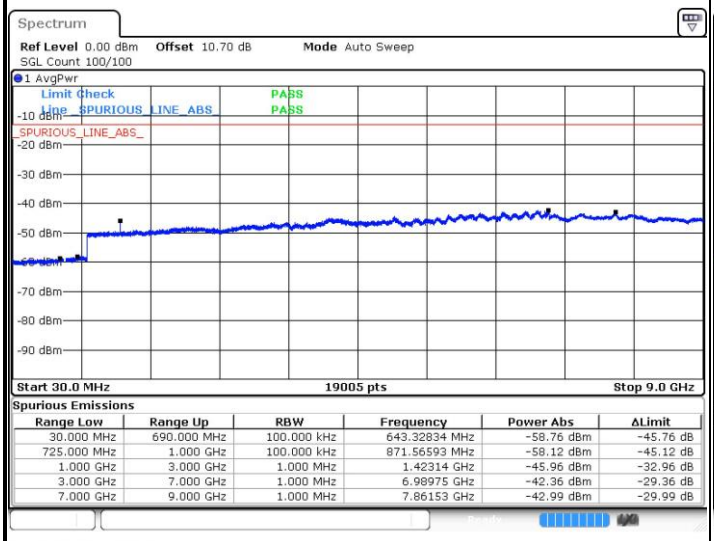
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.86657 MHz	-58.90 dBm	-45.90 dB
725.000 MHz	1.000 GHz	100.000 kHz	916.34615 MHz	-58.07 dBm	-45.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41615 GHz	-45.92 dBm	-32.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84227 GHz	-42.26 dBm	-29.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85554 GHz	-43.09 dBm	-30.09 dB

Date: 21.DEC.2016 10:26:20

LTE Band 17 / 5MHz

Highest Channel / QPSK

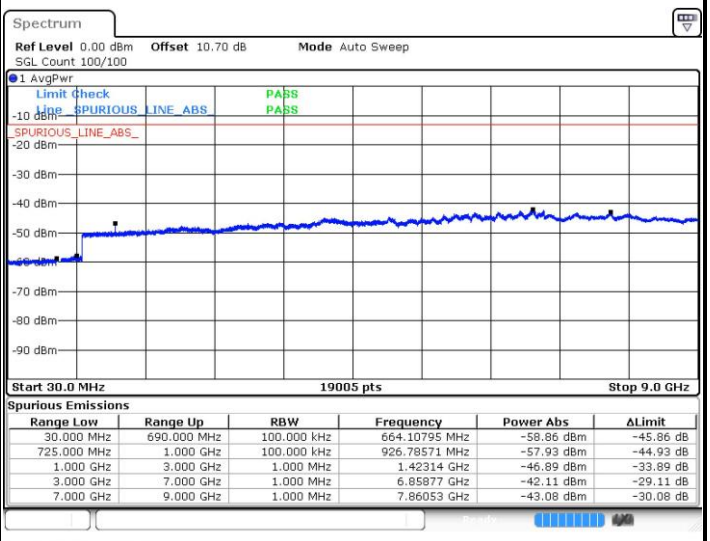


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	643.32834 MHz	-58.76 dBm	-45.76 dB
725.000 MHz	1.000 GHz	100.000 kHz	871.56593 MHz	-58.12 dBm	-45.12 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-45.96 dBm	-32.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-42.36 dBm	-29.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86153 GHz	-42.99 dBm	-29.99 dB

Date: 21.DEC.2016 10:32:32

Highest Channel / 16QAM



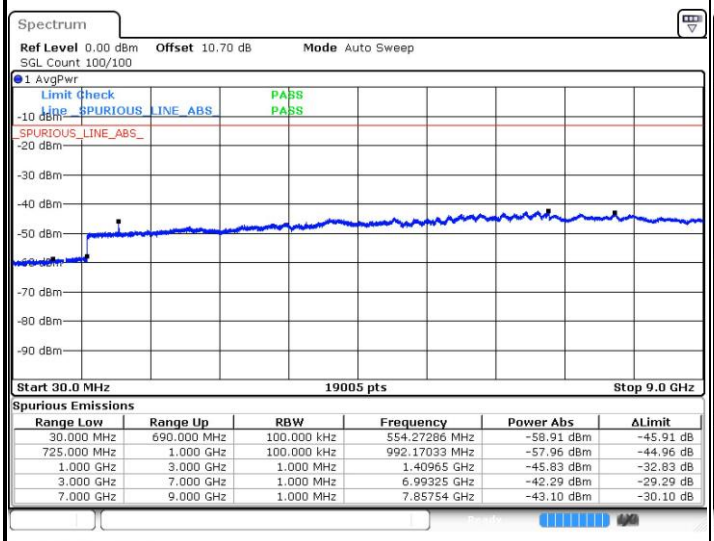
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	664.10795 MHz	-58.86 dBm	-45.86 dB
725.000 MHz	1.000 GHz	100.000 kHz	926.78571 MHz	-57.93 dBm	-44.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-46.89 dBm	-33.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85877 GHz	-42.11 dBm	-29.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86053 GHz	-43.08 dBm	-30.08 dB

Date: 21.DEC.2016 10:33:26

LTE Band 17 / 10MHz

Lowest Channel / QPSK

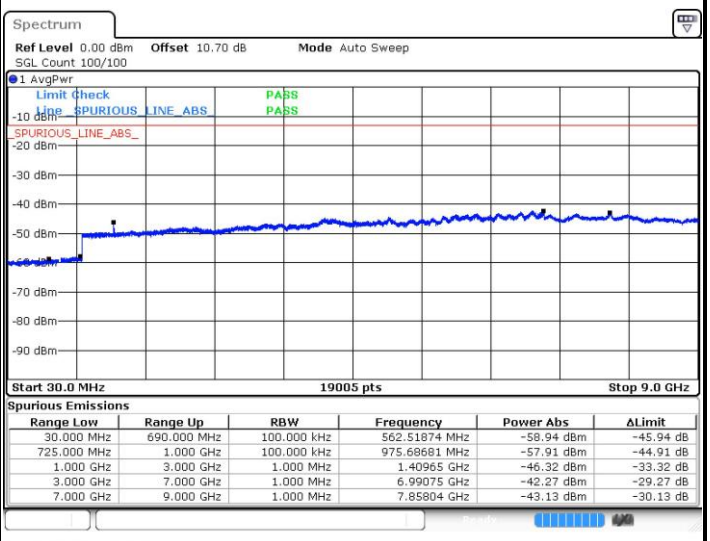


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	554.27286 MHz	-58.91 dBm	-45.91 dB
725.000 MHz	1.000 GHz	100.000 kHz	992.17033 MHz	-57.96 dBm	-44.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-45.83 dBm	-32.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-42.29 dBm	-29.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85754 GHz	-43.10 dBm	-30.10 dB

Date: 21.DEC.2016 10:39:38

Lowest Channel / 16QAM



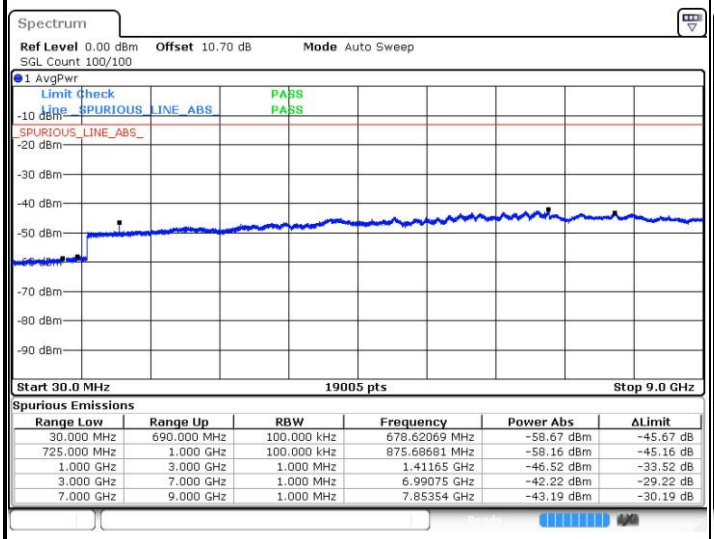
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	562.51874 MHz	-58.94 dBm	-45.94 dB
725.000 MHz	1.000 GHz	100.000 kHz	975.68681 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-46.32 dBm	-33.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-42.27 dBm	-29.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85804 GHz	-43.13 dBm	-30.13 dB

Date: 21.DEC.2016 10:40:32

LTE Band 17 / 10MHz

Middle Channel / QPSK

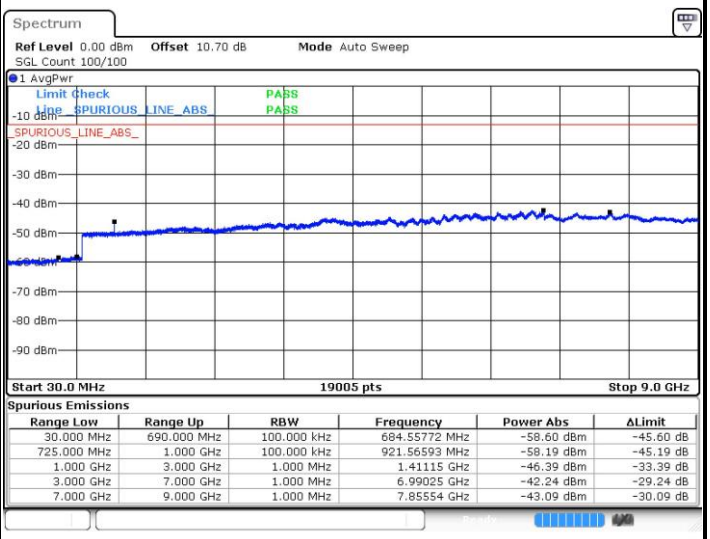


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	678.62069 MHz	-58.67 dBm	-45.67 dB
725.000 MHz	1.000 GHz	100.000 kHz	875.68681 MHz	-58.16 dBm	-45.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-46.52 dBm	-33.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-42.22 dBm	-29.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85354 GHz	-43.19 dBm	-30.19 dB

Date: 21.DEC.2016 10:42:08

Middle Channel / 16QAM

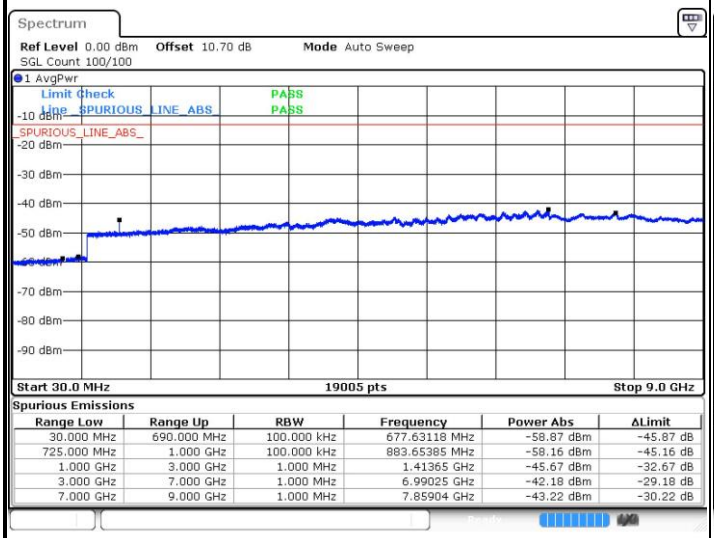


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	684.55772 MHz	-58.60 dBm	-45.60 dB
725.000 MHz	1.000 GHz	100.000 kHz	921.56593 MHz	-58.19 dBm	-45.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-46.39 dBm	-33.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-42.24 dBm	-29.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85554 GHz	-43.09 dBm	-30.09 dB

Date: 21.DEC.2016 10:43:02

Highest Channel / QPSK

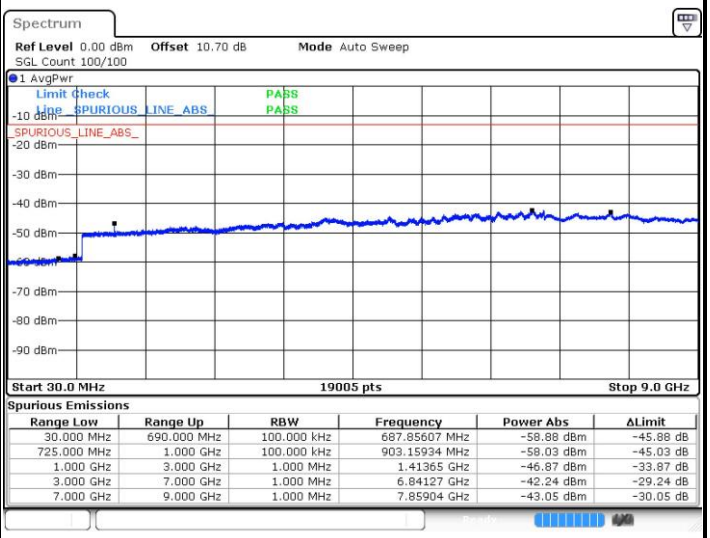


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	677.63118 MHz	-58.87 dBm	-45.87 dB
725.000 MHz	1.000 GHz	100.000 kHz	883.65385 MHz	-58.16 dBm	-45.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-45.67 dBm	-32.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-42.18 dBm	-29.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85904 GHz	-43.22 dBm	-30.22 dB

Date: 21.DEC.2016 10:49:14

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	687.85607 MHz	-58.88 dBm	-45.88 dB
725.000 MHz	1.000 GHz	100.000 kHz	903.15934 MHz	-58.03 dBm	-45.03 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-46.87 dBm	-33.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84127 GHz	-42.24 dBm	-29.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85904 GHz	-43.05 dBm	-30.05 dB

Date: 21.DEC.2016 10:50:09

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	0.0099	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0107	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0118	
-10	Normal Voltage	0.0086	
-20	Normal Voltage	0.0090	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

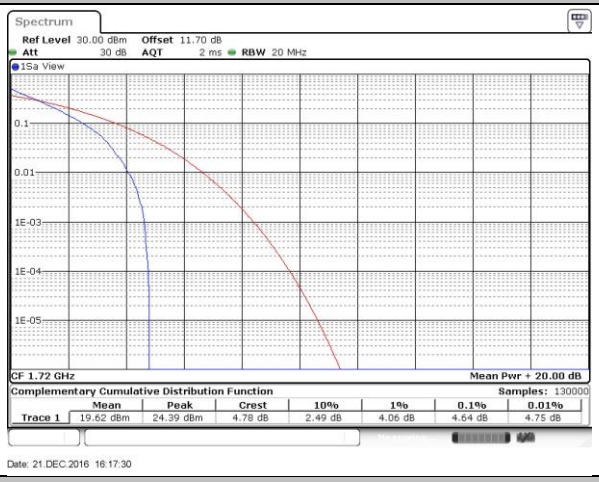
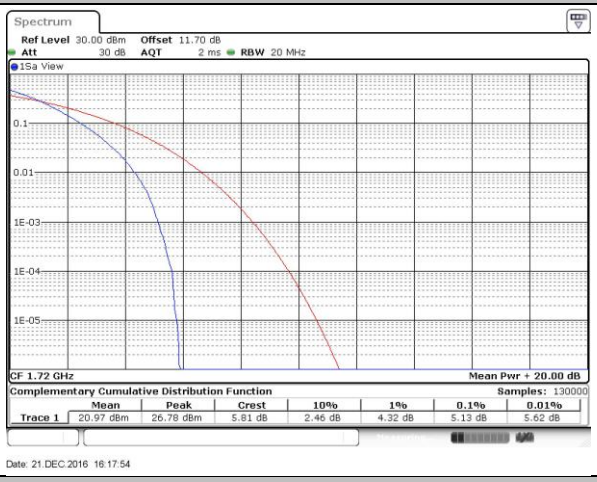
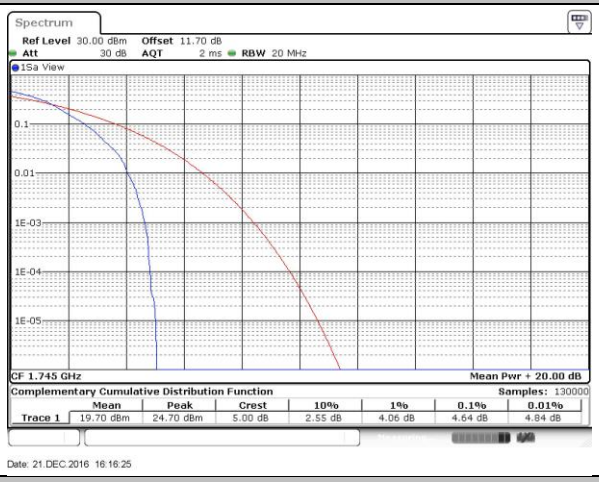
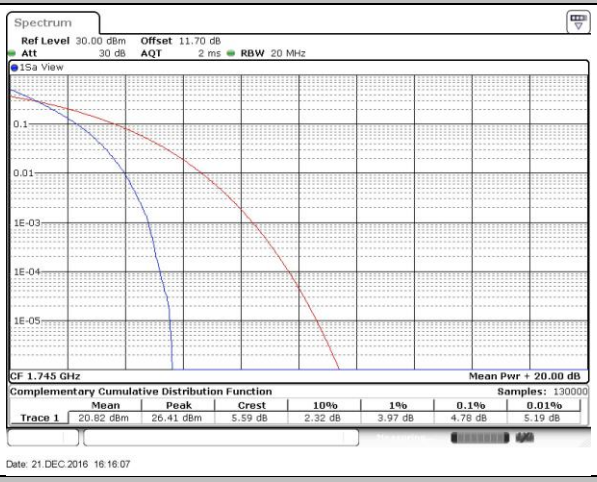
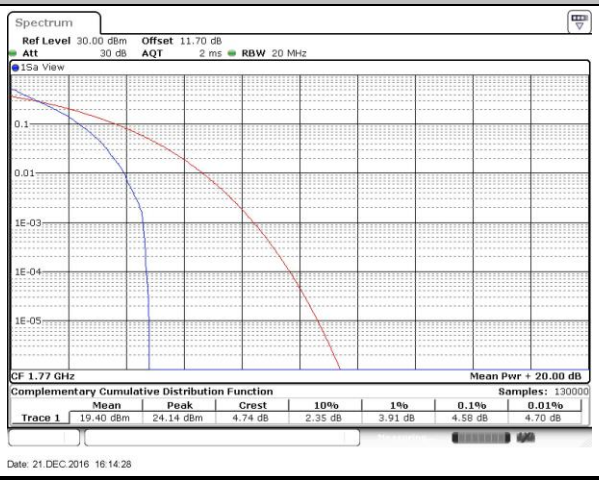
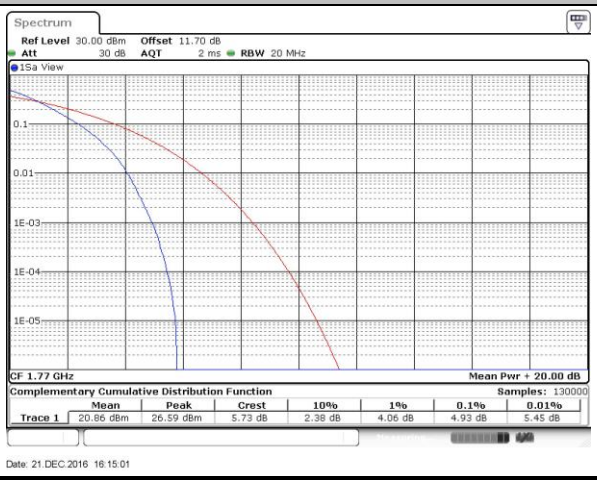
Note:

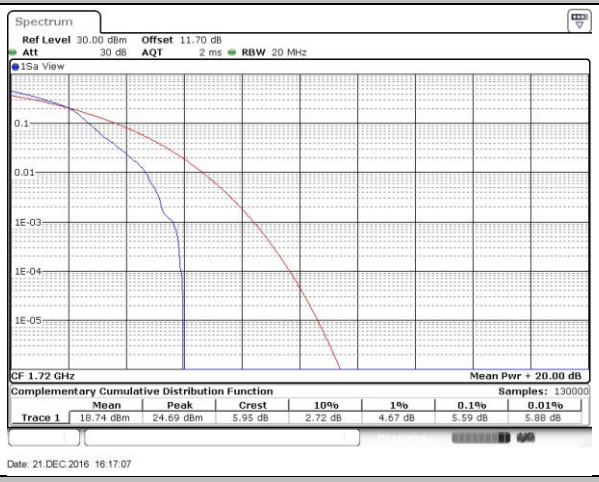
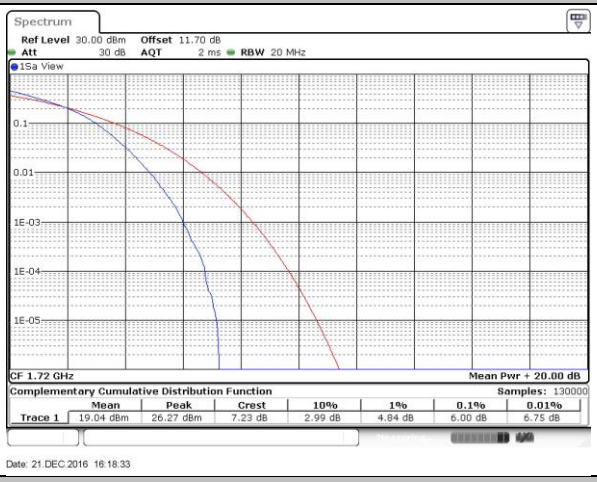
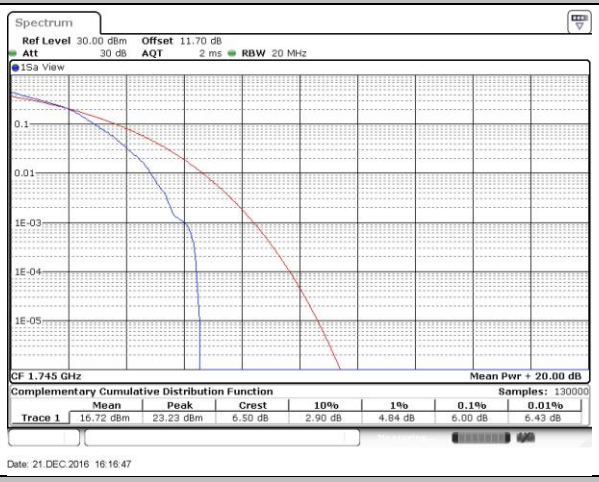
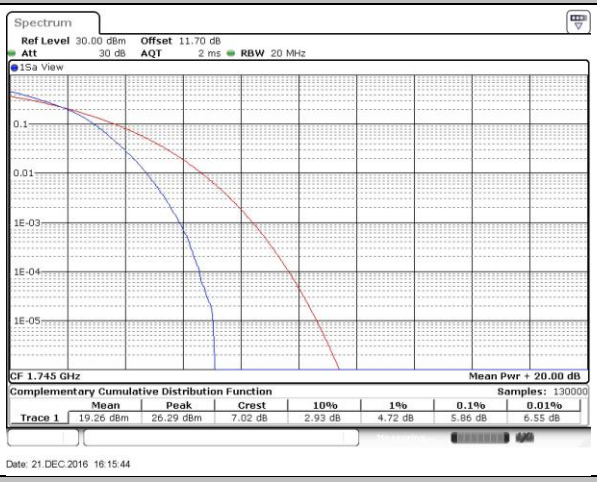
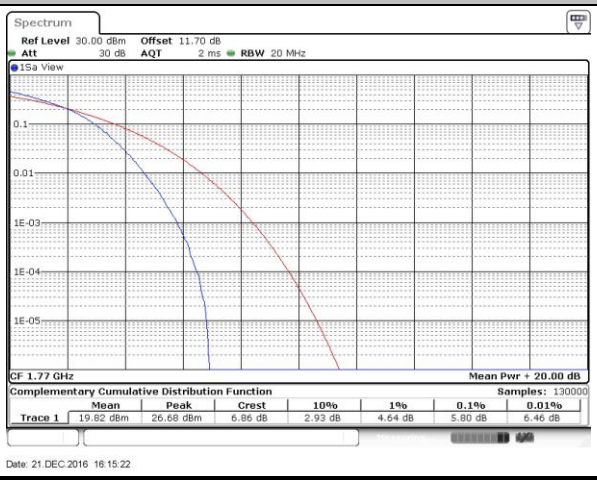
1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 66

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.64	5.13	5.59	6	PASS
Middle CH	4.64	4.78	6	5.86	
Highest CH	4.58	4.93	5.3	5.8	

LTE Band 66 / 20MHz / QPSK	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**
	

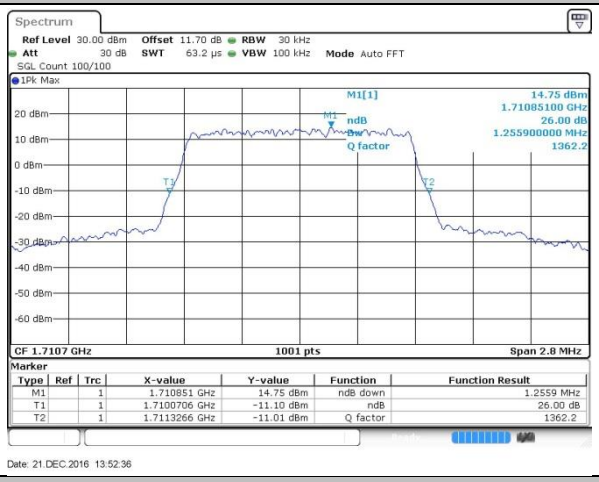
LTE Band 66 / 20MHz / 16QAM	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**
	

26dB Bandwidth

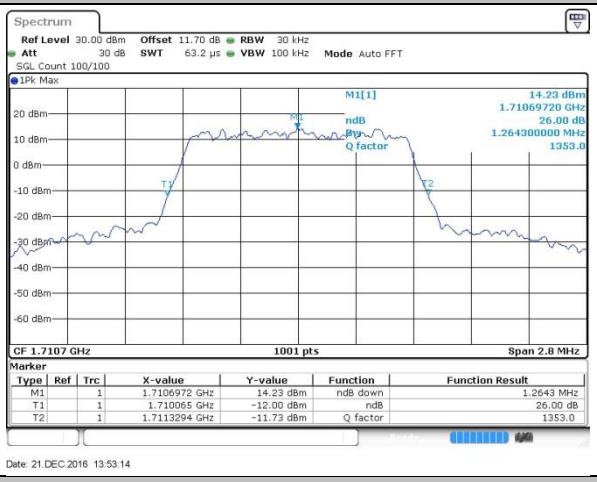
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.256	1.264	2.991	3.003	4.945	4.975	9.83	9.93	14.386	14.625	20.22	20.22
Middle CH	1.248	1.27	3.009	3.003	4.955	4.915	10.25	9.95	14.625	14.386	20.14	20.3
Highest CH	1.228	1.242	3.009	2.979	4.905	5.005	9.91	9.69	14.266	14.625	20.34	20.3

LTE Band 66

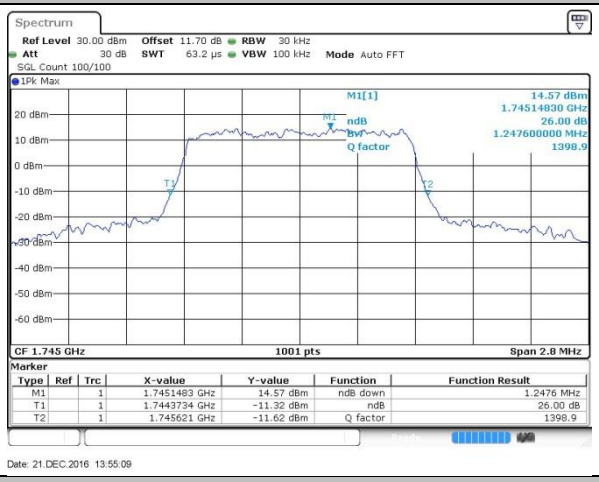
Lowest Channel / 1.4MHz / QPSK



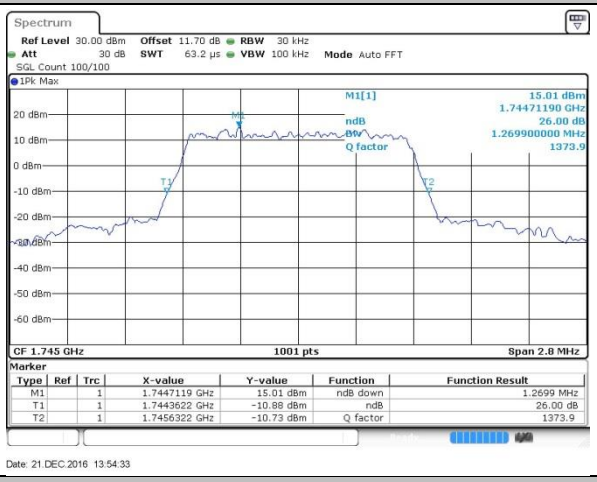
Lowest Channel / 1.4MHz / 16QAM



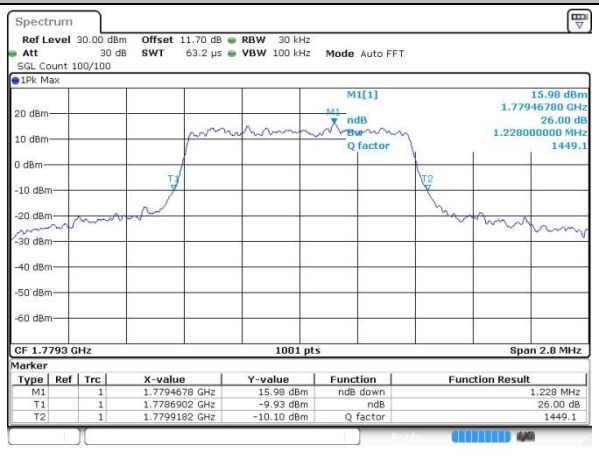
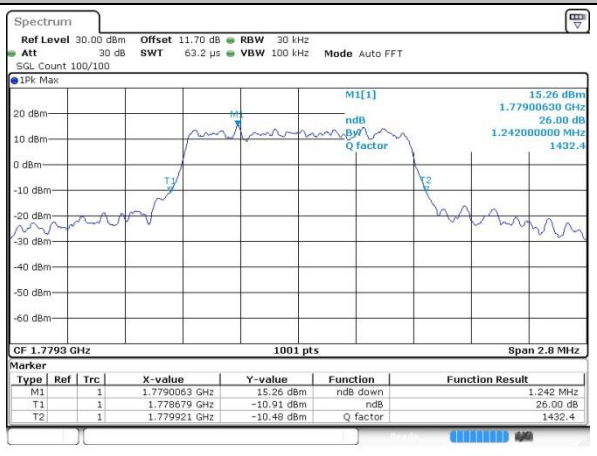
Middle Channel / 1.4MHz / QPSK



Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



Highest Channel / 1.4MHz / 16QAM