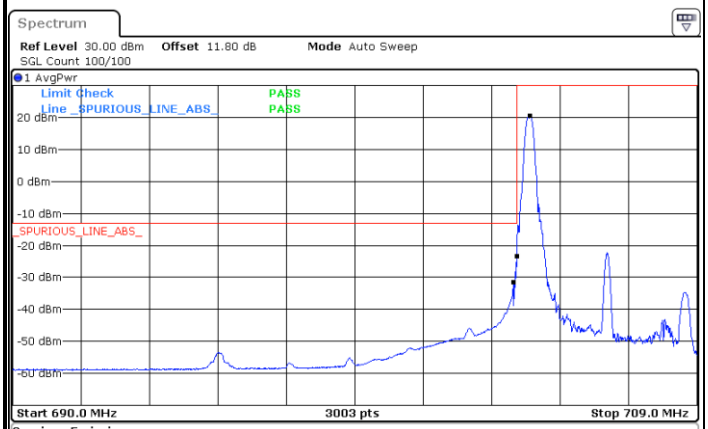
Conducted Band Edge

LTE Band 17 / 5MHz / QPSK

Lowest Band Edge / 1 RB

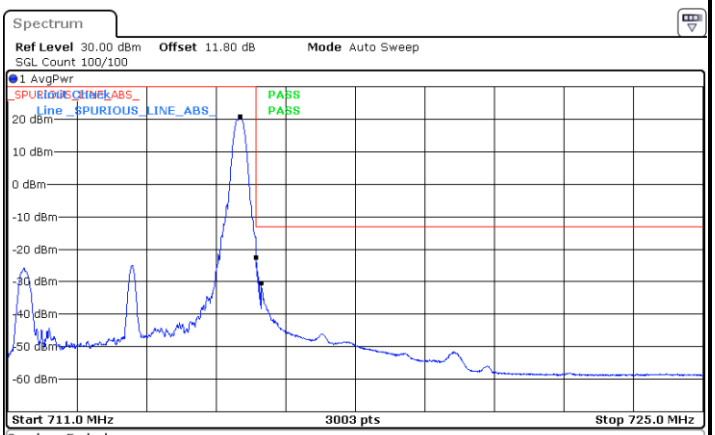


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-31.46 dBm	-18.46 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99815 MHz	-23.43 dBm	-10.43 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.35215 MHz	20.61 dBm	-9.39 dB

Date: 6.JAN.2018 23:44:46

Highest Band Edge / 1 RB

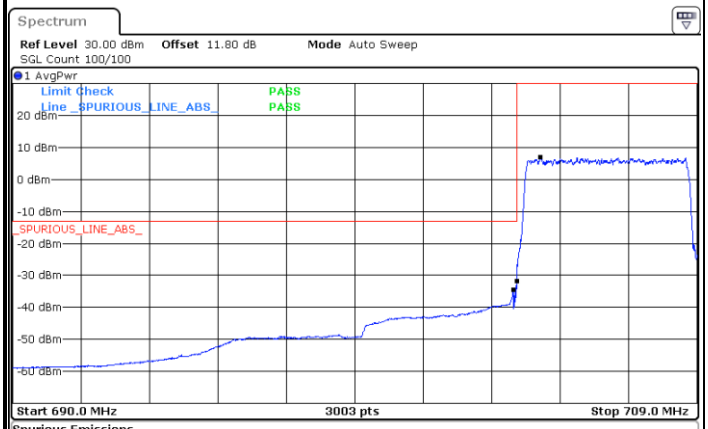


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.68282 MHz	20.80 dBm	-9.20 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-22.63 dBm	-9.63 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.45 dBm	-17.45 dB

Date: 6.JAN.2018 23:54:09

Lowest Band Edge / Full RB

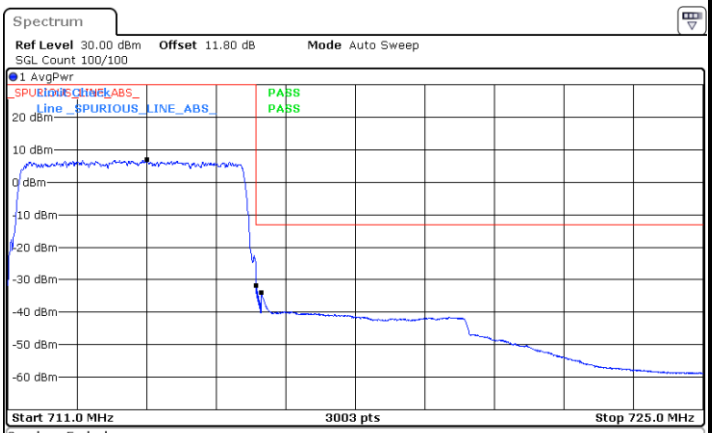


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-34.56 dBm	-21.56 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99975 MHz	-31.72 dBm	-18.72 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.64186 MHz	6.86 dBm	-23.14 dB

Date: 6.JAN.2018 23:47:02

Highest Band Edge / Full RB



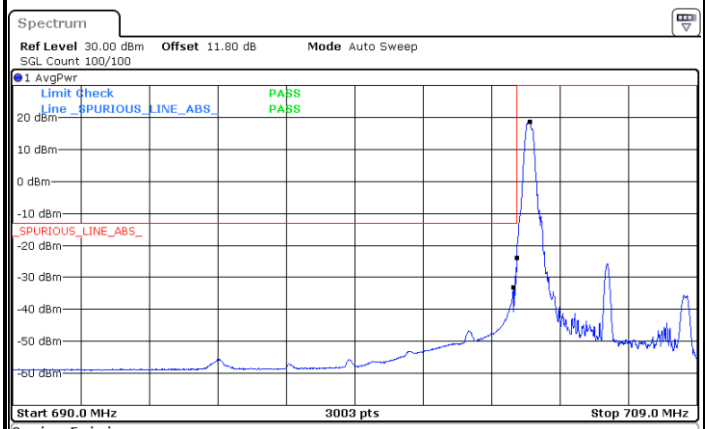
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	713.79970 MHz	7.09 dBm	-22.91 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00245 MHz	-31.91 dBm	-18.91 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-34.04 dBm	-21.04 dB

Date: 6.JAN.2018 23:56:25

LTE Band 17 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

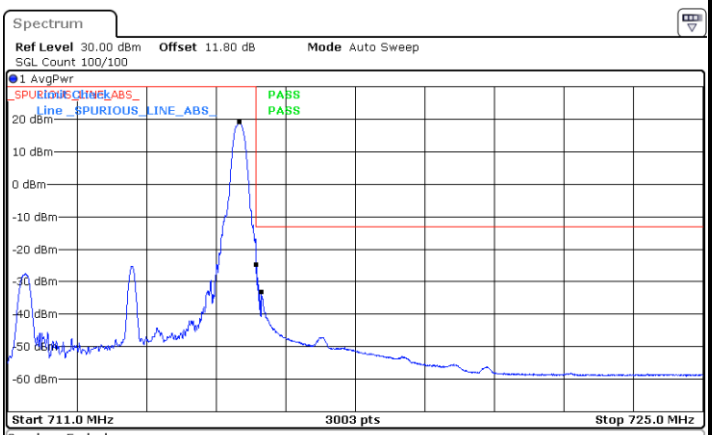


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-33.16 dBm	-20.16 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99975 MHz	-23.91 dBm	-10.91 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.36214 MHz	18.73 dBm	-11.27 dB

Date: 6.JAN.2018 23:45:54

Highest Band Edge / 1 RB

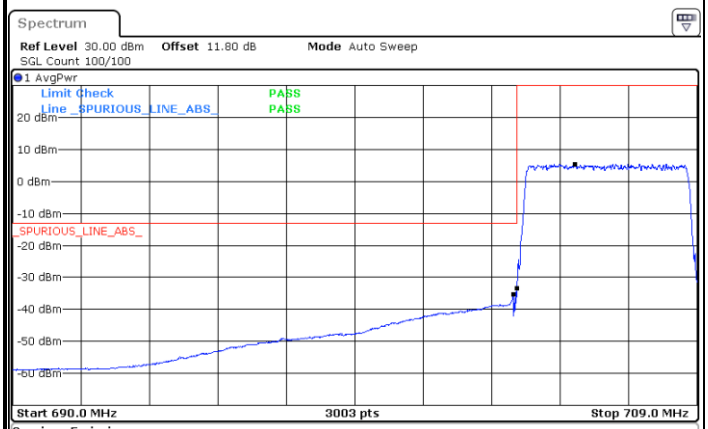


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.66783 MHz	19.07 dBm	-10.93 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-24.72 dBm	-11.72 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.07 dBm	-20.07 dB

Date: 6.JAN.2018 23:55:17

Lowest Band Edge / Full RB

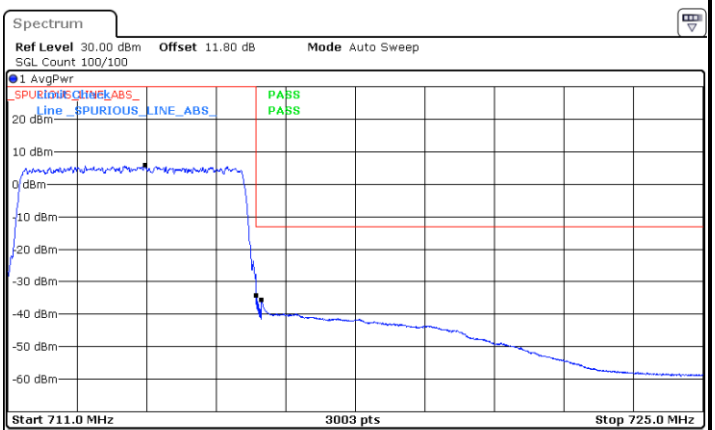


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-35.40 dBm	-22.40 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99985 MHz	-33.34 dBm	-20.34 dB
704.000 MHz	709.000 MHz	100.000 kHz	705.60589 MHz	5.39 dBm	-24.61 dB

Date: 6.JAN.2018 23:48:10

Highest Band Edge / Full RB



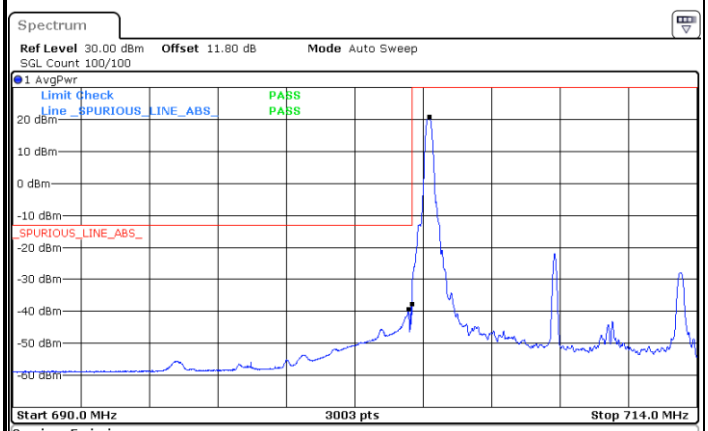
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	713.76474 MHz	5.84 dBm	-24.16 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00504 MHz	-34.18 dBm	-21.18 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-35.62 dBm	-22.62 dB

Date: 6.JAN.2018 23:57:33

LTE Band 17 / 10MHz / QPSK

Lowest Band Edge / 1 RB

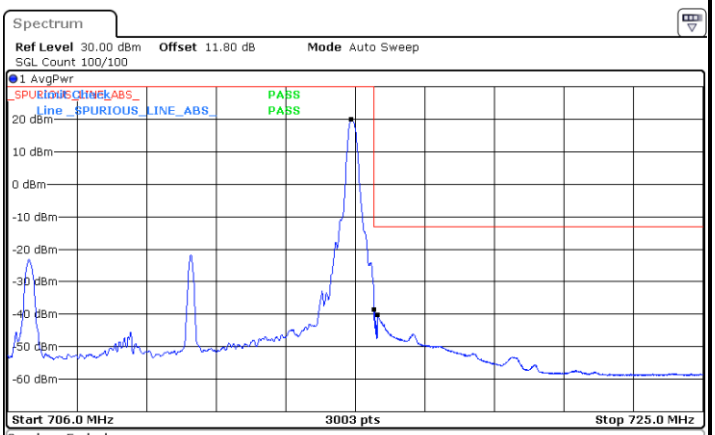


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-39.44 dBm	-26.44 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99765 MHz	-37.66 dBm	-24.66 dB
704.000 MHz	714.000 MHz	100.000 kHz	704.61439 MHz	20.75 dBm	-9.25 dB

Date: 7.JAN.2018 00:01:06

Highest Band Edge / 1 RB

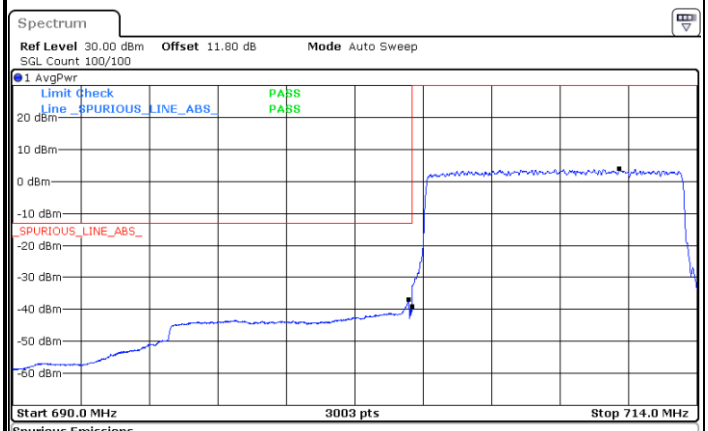


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.38561 MHz	19.89 dBm	-10.11 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00235 MHz	-38.52 dBm	-25.52 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-40.22 dBm	-27.22 dB

Date: 7.JAN.2018 00:10:30

Lowest Band Edge / Full RB

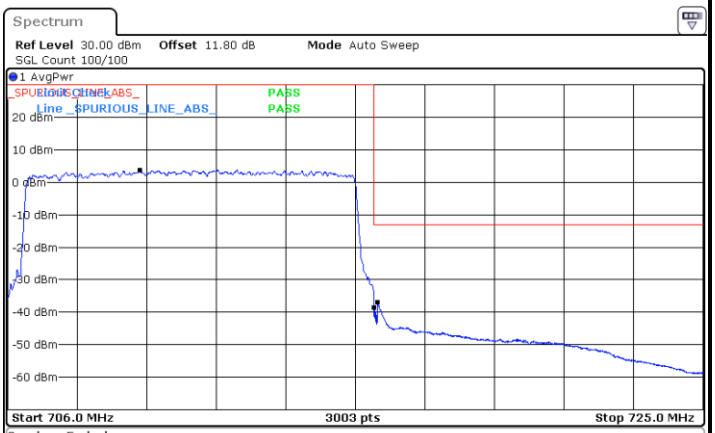


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-36.91 dBm	-23.91 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99735 MHz	-39.02 dBm	-26.02 dB
704.000 MHz	714.000 MHz	100.000 kHz	711.26773 MHz	3.87 dBm	-26.13 dB

Date: 7.JAN.2018 00:03:22

Highest Band Edge / Full RB



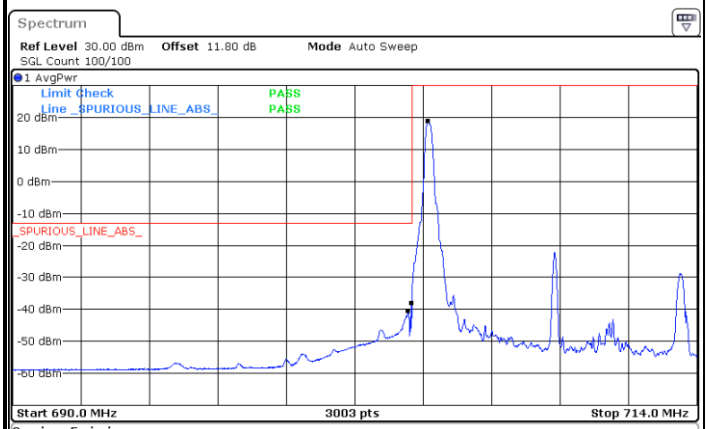
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	709.60140 MHz	3.77 dBm	-26.23 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01144 MHz	-38.57 dBm	-25.57 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-37.06 dBm	-24.06 dB

Date: 7.JAN.2018 00:12:45

LTE Band 17 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

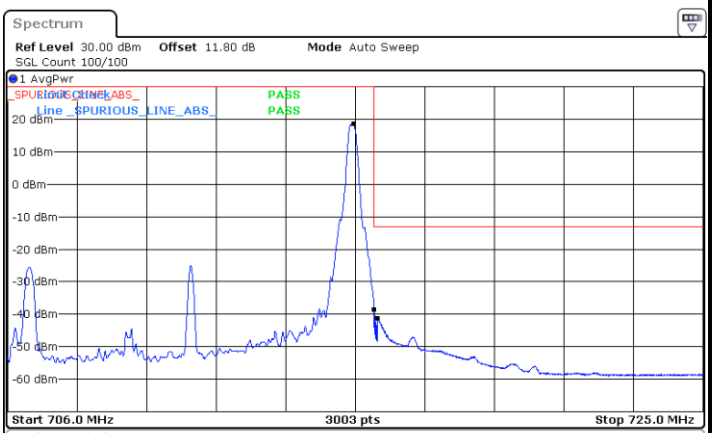


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.86528 MHz	-40.54 dBm	-27.54 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.98806 MHz	-37.95 dBm	-24.95 dB
704.000 MHz	714.000 MHz	100.000 kHz	704.56444 MHz	18.77 dBm	-11.23 dB

Date: 7.JAN.2018 00:02:14

Highest Band Edge / 1 RB

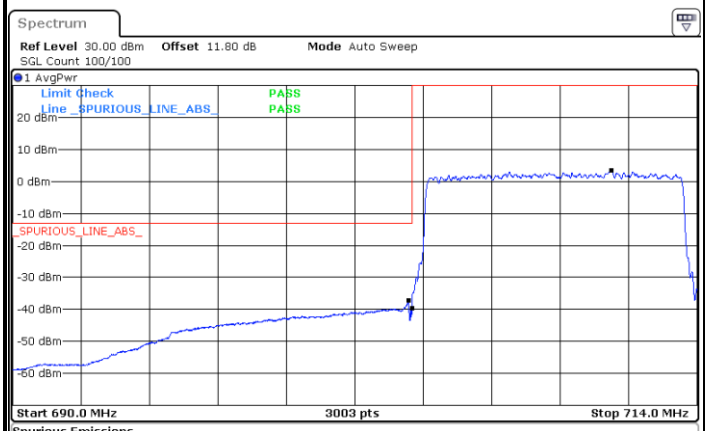


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.44555 MHz	18.57 dBm	-11.43 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00225 MHz	-38.69 dBm	-25.69 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-41.26 dBm	-28.26 dB

Date: 7.JAN.2018 00:11:37

Lowest Band Edge / Full RB

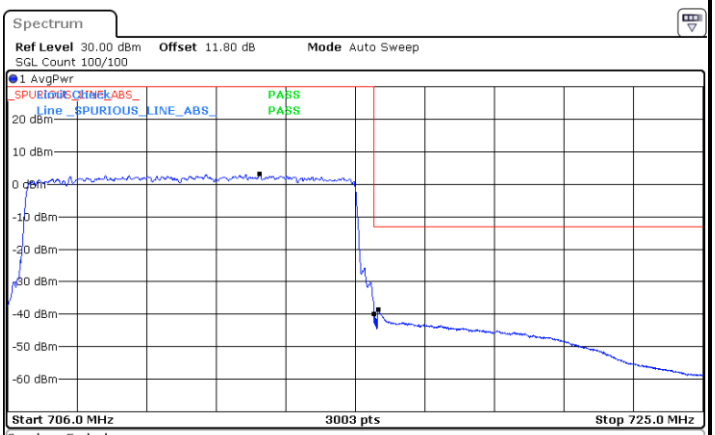


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-37.20 dBm	-24.20 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99735 MHz	-39.69 dBm	-26.69 dB
704.000 MHz	714.000 MHz	100.000 kHz	710.99800 MHz	3.53 dBm	-26.47 dB

Date: 7.JAN.2018 00:04:30

Highest Band Edge / Full RB



Spurious Emissions

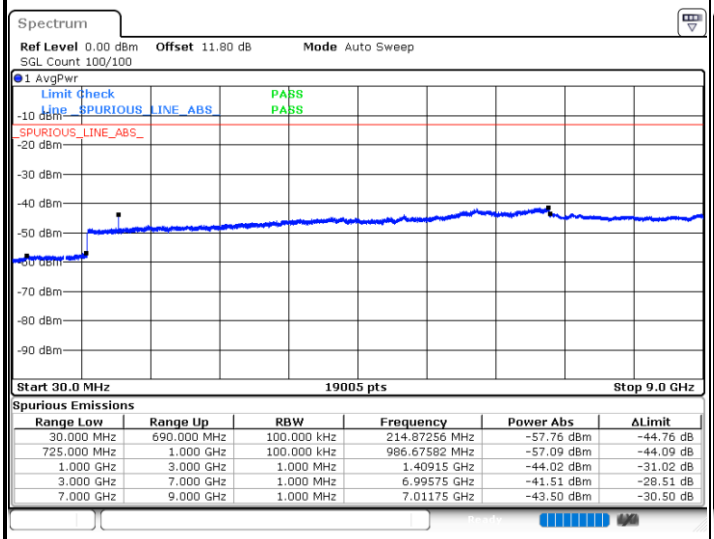
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	712.88811 MHz	3.16 dBm	-26.84 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00365 MHz	-40.03 dBm	-27.03 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-38.47 dBm	-25.47 dB

Date: 7.JAN.2018 00:13:53

Conducted Spurious Emission

LTE Band 17 / 5MHz

Lowest Channel / QPSK

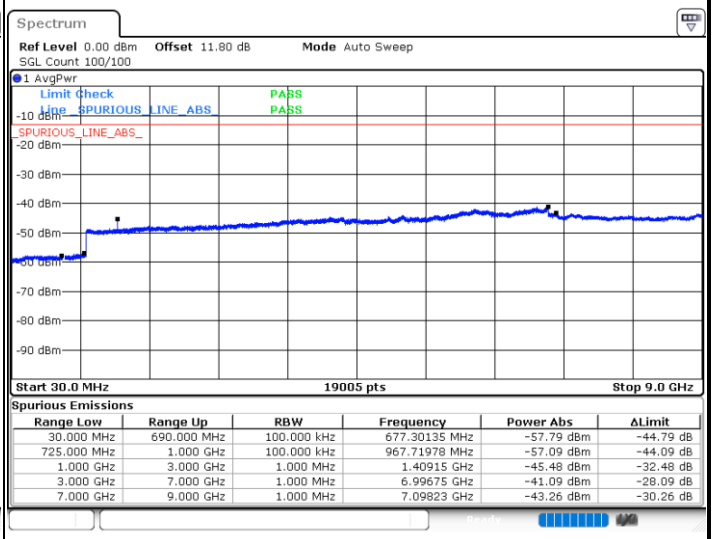


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	214.87256 MHz	-57.76 dBm	-44.76 dB
725.000 MHz	1.000 GHz	100.000 kHz	986.67582 MHz	-57.09 dBm	-44.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-41.51 dBm	-28.51 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.01175 GHz	-43.50 dBm	-30.50 dB

Date: 6.JAN.2018 23:49:04

Lowest Channel / 16QAM

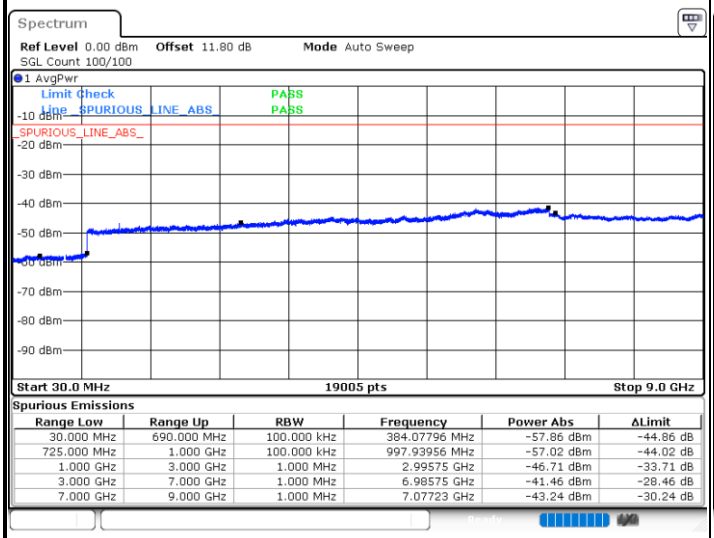


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	677.30135 MHz	-57.79 dBm	-44.79 dB
725.000 MHz	1.000 GHz	100.000 kHz	967.71978 MHz	-57.09 dBm	-44.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-45.48 dBm	-32.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-41.09 dBm	-28.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.09823 GHz	-43.26 dBm	-30.26 dB

Date: 6.JAN.2018 23:49:57

Middle Channel / QPSK

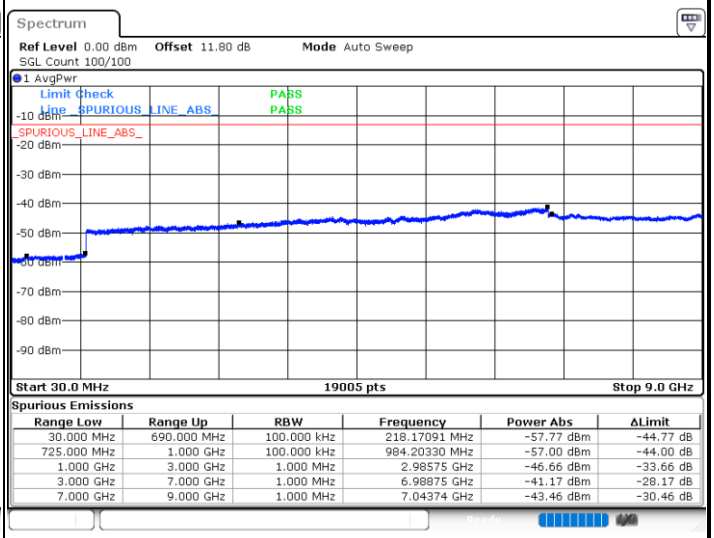


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	384.07796 MHz	-57.86 dBm	-44.86 dB
725.000 MHz	1.000 GHz	100.000 kHz	997.93956 MHz	-57.02 dBm	-44.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99575 GHz	-46.71 dBm	-33.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-41.46 dBm	-28.46 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07723 GHz	-43.24 dBm	-30.24 dB

Date: 6.JAN.2018 23:51:29

Middle Channel / 16QAM



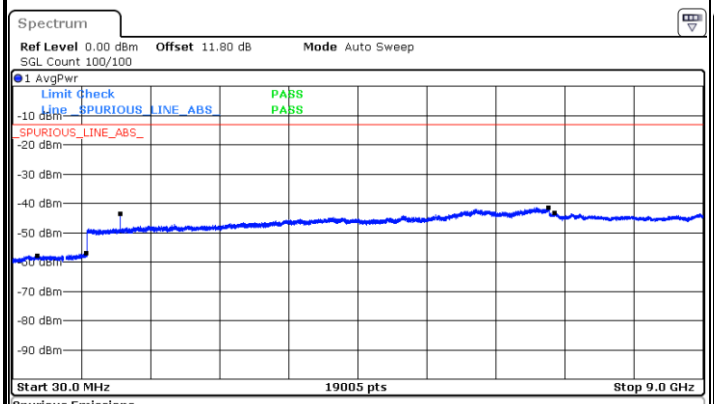
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	218.17091 MHz	-57.77 dBm	-44.77 dB
725.000 MHz	1.000 GHz	100.000 kHz	984.20330 MHz	-57.00 dBm	-44.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98575 GHz	-46.66 dBm	-33.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-41.17 dBm	-28.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04374 GHz	-43.46 dBm	-30.46 dB

Date: 6.JAN.2018 23:52:22

LTE Band 17 / 5MHz

Highest Channel / QPSK

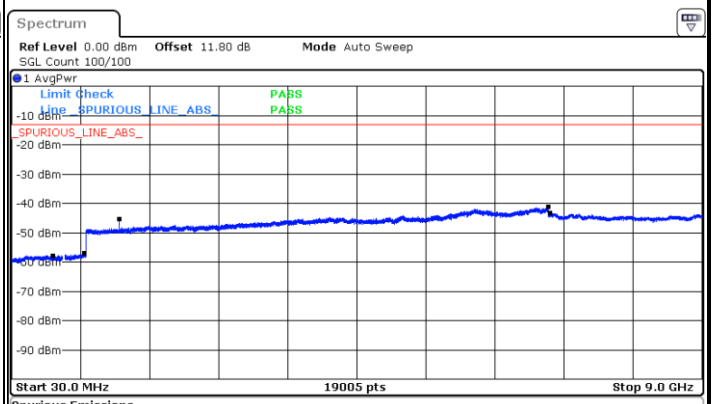


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	350.43478 MHz	-57.81 dBm	-44.81 dB
725.000 MHz	1.000 GHz	100.000 kHz	988.32418 MHz	-56.90 dBm	-43.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-43.60 dBm	-30.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-41.44 dBm	-28.44 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07173 GHz	-43.29 dBm	-30.29 dB

Date: 6.JAN.2018 23:58:26

Highest Channel / 16QAM



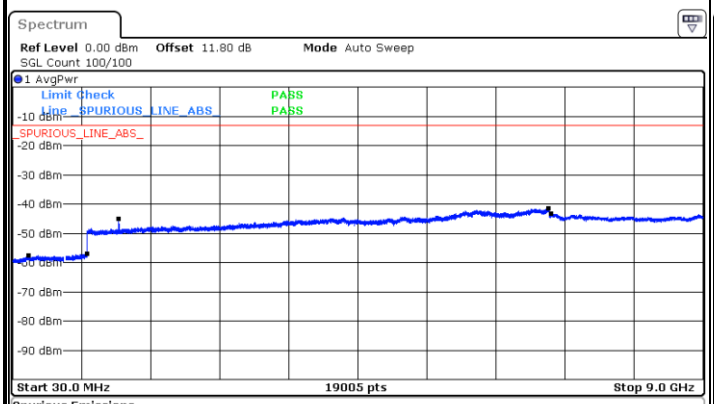
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	562.18891 MHz	-57.81 dBm	-44.81 dB
725.000 MHz	1.000 GHz	100.000 kHz	976.23626 MHz	-57.04 dBm	-44.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-45.24 dBm	-32.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-41.31 dBm	-28.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02824 GHz	-43.20 dBm	-30.20 dB

Date: 6.JAN.2018 23:59:19

LTE Band 17 / 10MHz

Lowest Channel / QPSK

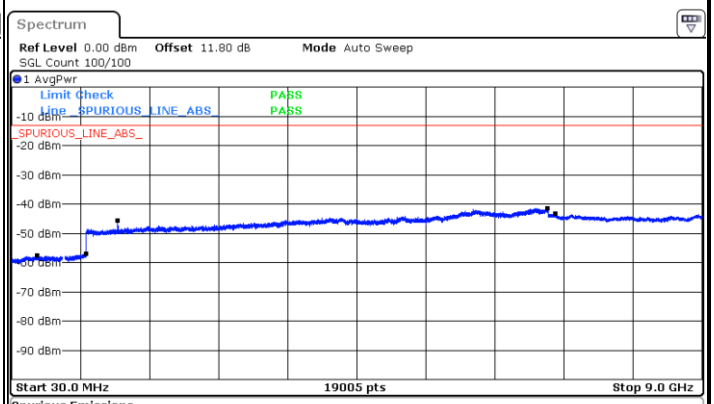


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	231.36432 MHz	-57.71 dBm	-44.71 dB
725.000 MHz	1.000 GHz	100.000 kHz	995.74176 MHz	-57.09 dBm	-44.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-45.15 dBm	-32.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-41.40 dBm	-28.40 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02774 GHz	-43.38 dBm	-30.38 dB

Date: 7.JAN.2018 00:05:24

Lowest Channel / 16QAM



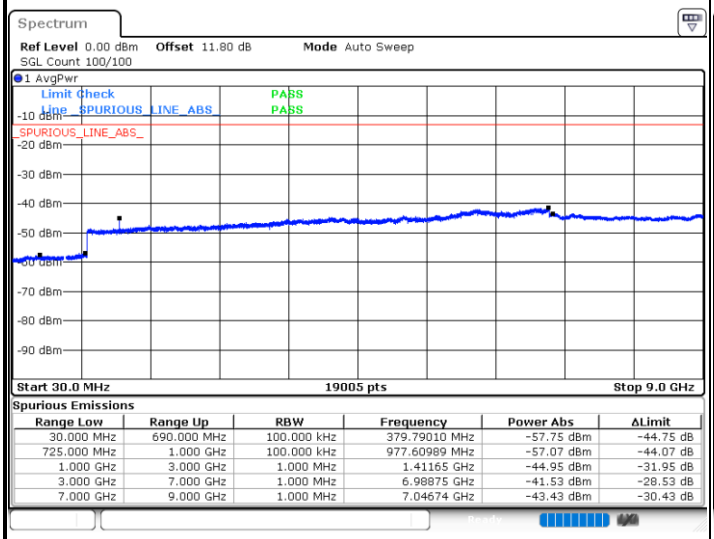
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	359.01049 MHz	-57.74 dBm	-44.74 dB
725.000 MHz	1.000 GHz	100.000 kHz	996.29121 MHz	-56.96 dBm	-43.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-45.63 dBm	-32.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-41.43 dBm	-28.43 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.09123 GHz	-43.35 dBm	-30.35 dB

Date: 7.JAN.2018 00:06:17

LTE Band 17 / 10MHz

Middle Channel / QPSK

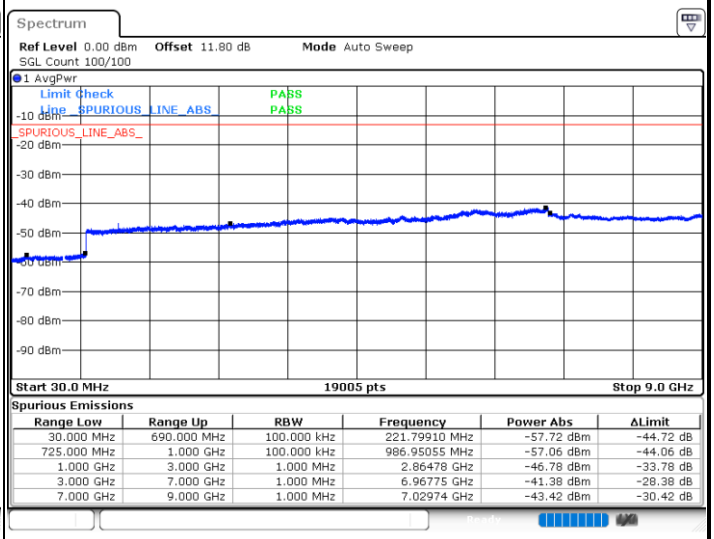


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	379.79010 MHz	-57.75 dBm	-44.75 dB
725.000 MHz	1.000 GHz	100.000 kHz	977.60989 MHz	-57.07 dBm	-44.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-44.95 dBm	-31.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-41.53 dBm	-28.53 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04674 GHz	-43.43 dBm	-30.43 dB

Date: 7.JAN.2018 00:07:49

Middle Channel / 16QAM

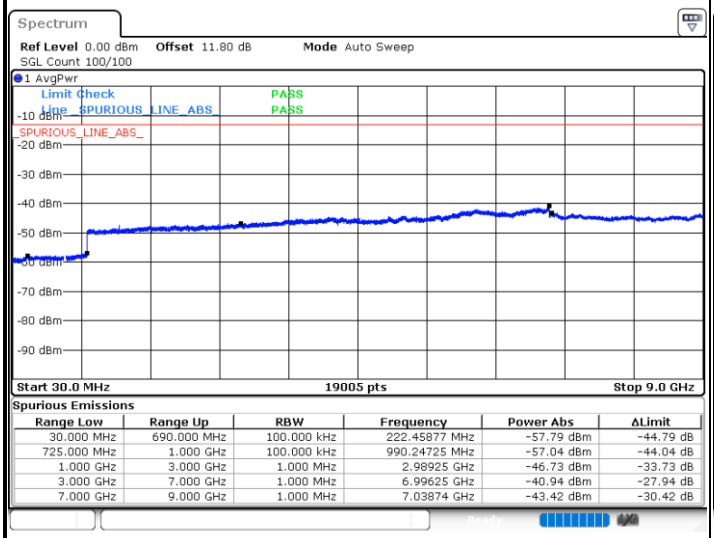


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	221.79910 MHz	-57.72 dBm	-44.72 dB
725.000 MHz	1.000 GHz	100.000 kHz	986.95055 MHz	-57.06 dBm	-44.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86478 GHz	-46.78 dBm	-33.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96775 GHz	-41.38 dBm	-28.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02974 GHz	-43.42 dBm	-30.42 dB

Date: 7.JAN.2018 00:08:42

Highest Channel / QPSK

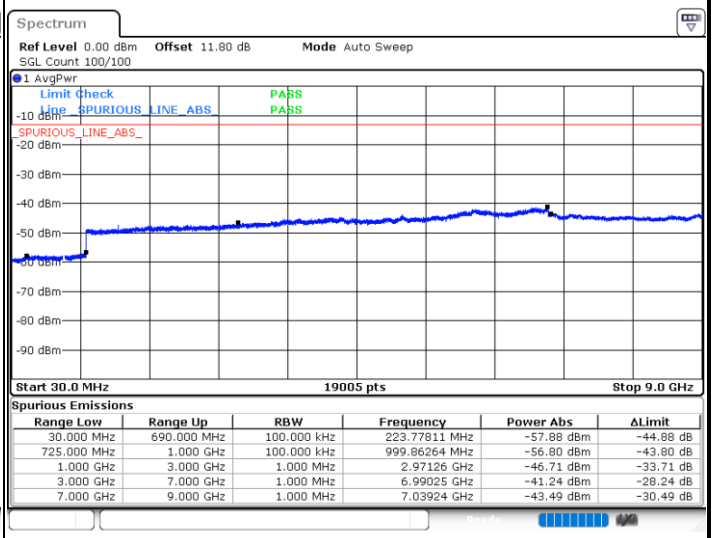


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	222.45877 MHz	-57.79 dBm	-44.79 dB
725.000 MHz	1.000 GHz	100.000 kHz	990.24725 MHz	-57.04 dBm	-44.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98925 GHz	-46.73 dBm	-33.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-40.94 dBm	-27.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03874 GHz	-43.42 dBm	-30.42 dB

Date: 7.JAN.2018 00:14:47

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	223.77811 MHz	-57.88 dBm	-44.88 dB
725.000 MHz	1.000 GHz	100.000 kHz	999.86264 MHz	-56.80 dBm	-43.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97126 GHz	-46.71 dBm	-33.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-41.24 dBm	-28.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03924 GHz	-43.49 dBm	-30.49 dB

Date: 7.JAN.2018 00:15:40

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	0.0007	PASS
40	Normal Voltage	0.0000	
30	Normal Voltage	0.0028	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0023	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0030	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

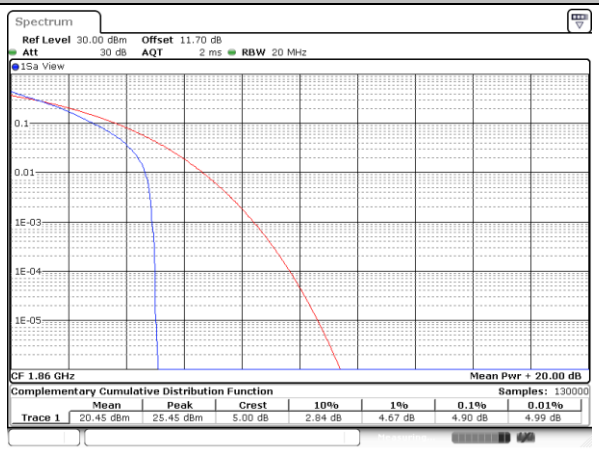
LTE Band 25

Peak-to-Average Ratio

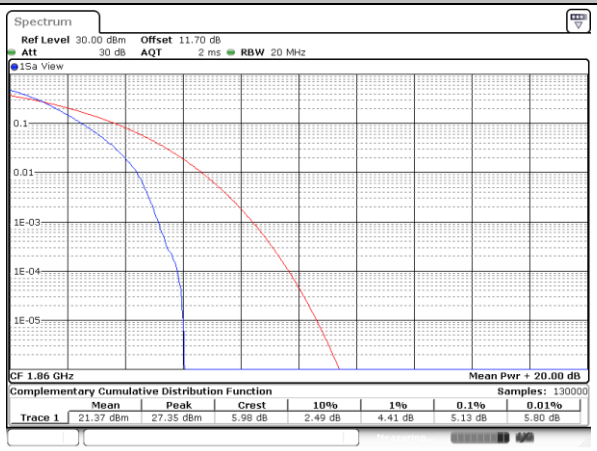
Mode	LTE Band 25 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.9	5.13	5.91	6.35	PASS
Middle CH	4.93	5.22	5.54	6.32	
Highest CH	4.81	5.01	5.59	6.2	

LTE Band 25 / 20MHz / QPSK

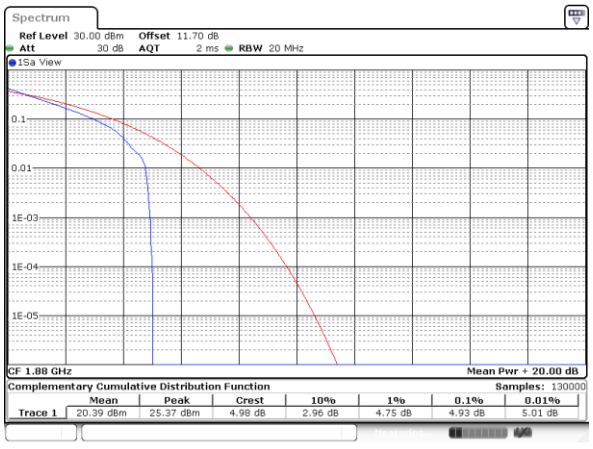
Lowest Channel / 1RB



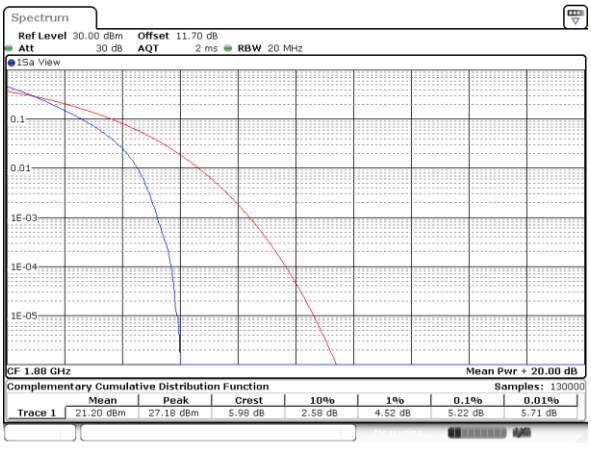
Lowest Channel / Full RB



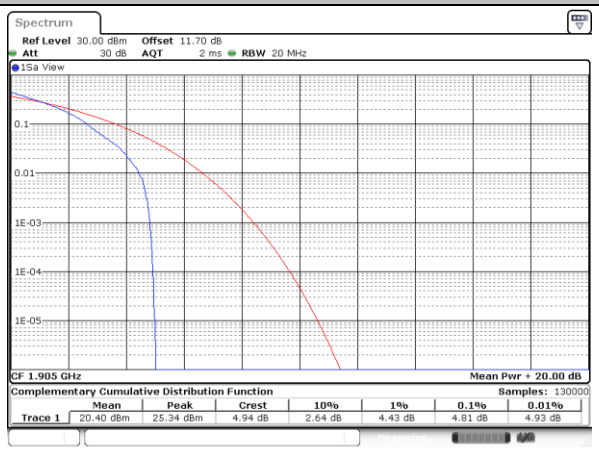
Middle Channel / 1RB



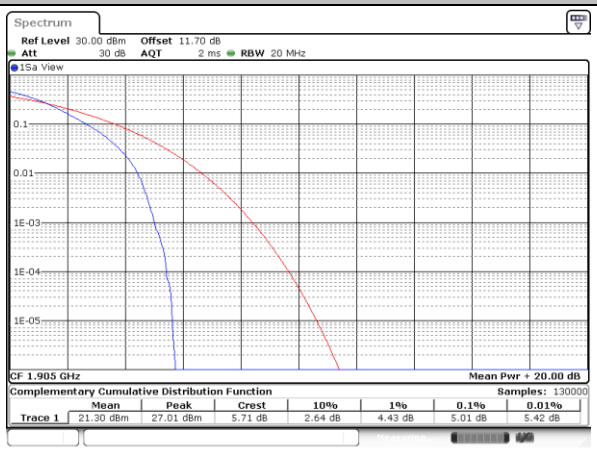
Middle Channel / Full RB



Highest Channel / 1RB

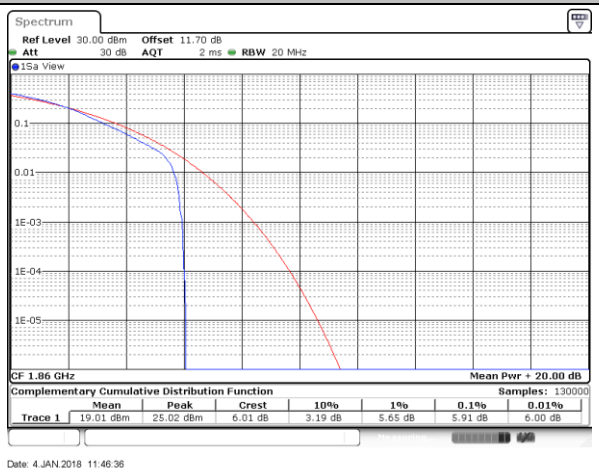


Highest Channel / Full RB

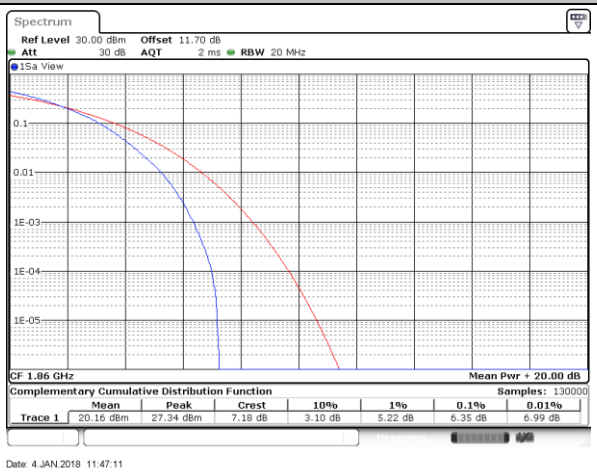


LTE Band 25 / 20MHz / 16QAM

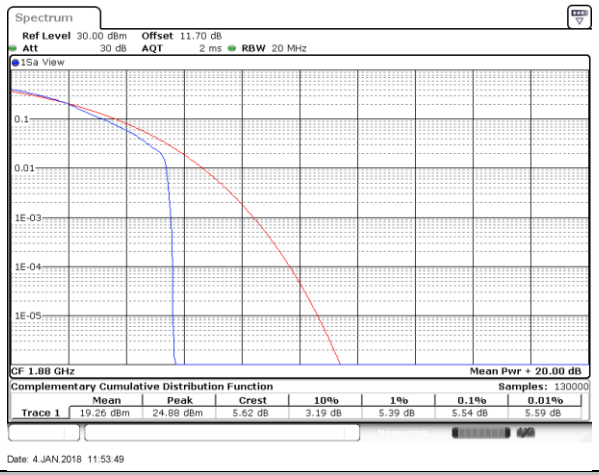
Lowest Channel / 1RB



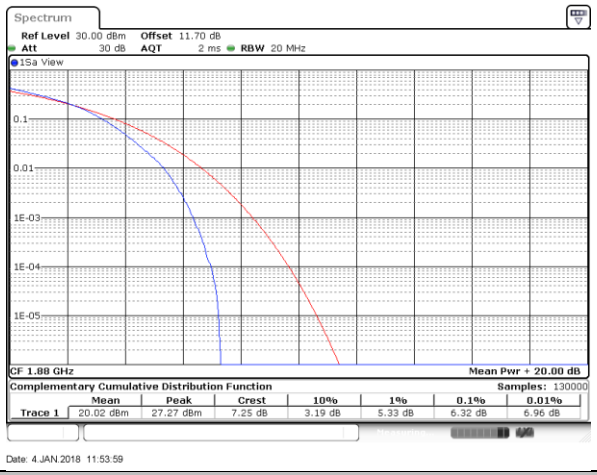
Lowest Channel / Full RB



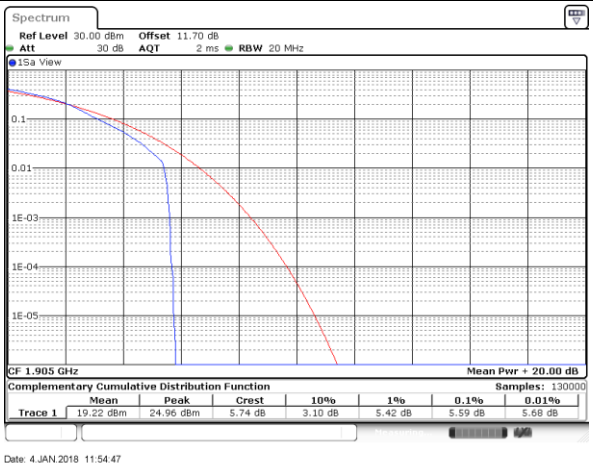
Middle Channel / 1RB



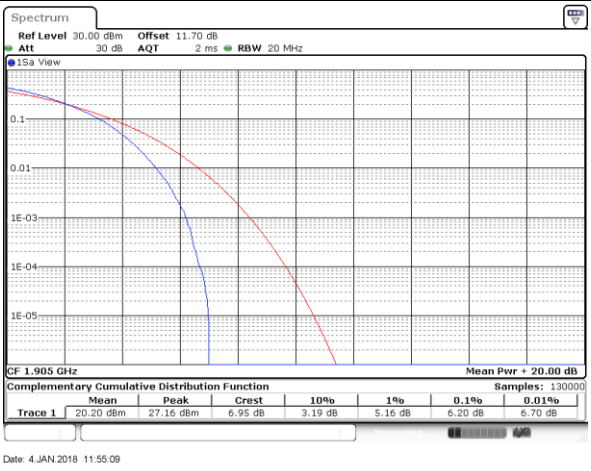
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

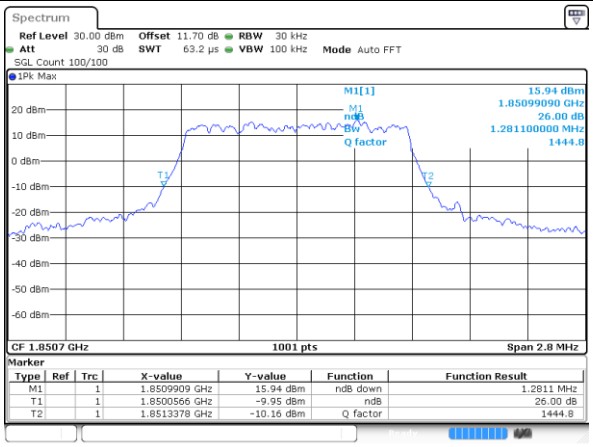


26dB Bandwidth

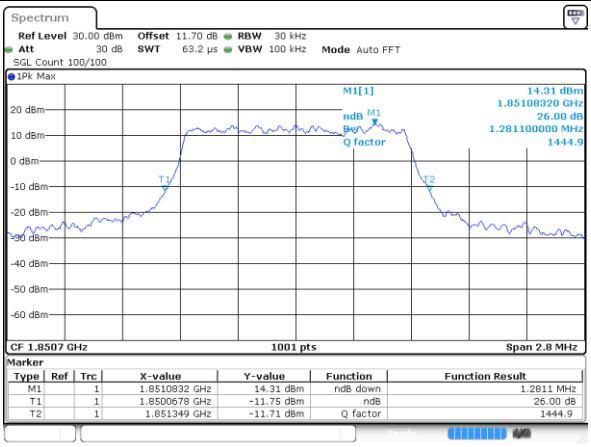
Mode	LTE Band 25 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.28	1.28	3.04	2.99	4.90	4.89	9.89	9.73	14.45	14.66	20.22	20.18
Middle CH	1.26	1.28	2.99	3.02	4.92	4.89	9.67	9.87	14.48	14.42	20.14	20.06
Highest CH	1.26	1.31	3.01	3.00	4.93	4.93	9.75	9.65	14.33	14.33	20.22	20.10

LTE Band 25

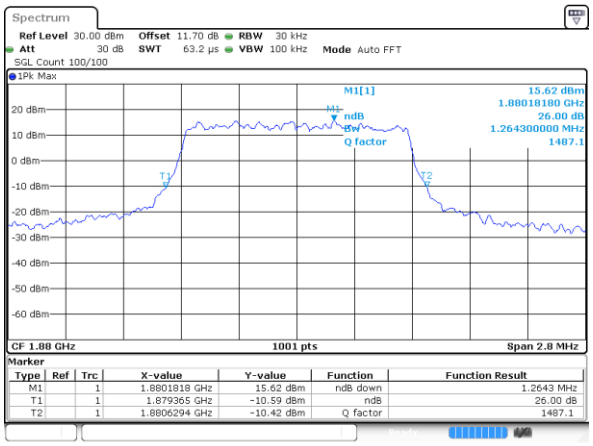
Lowest Channel / 1.4MHz / QPSK



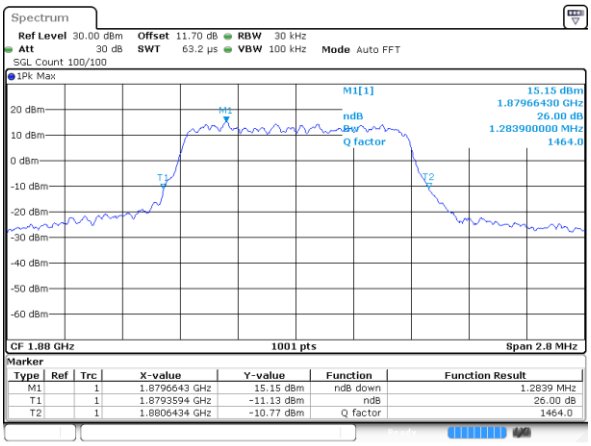
Lowest Channel / 1.4MHz / 16QAM



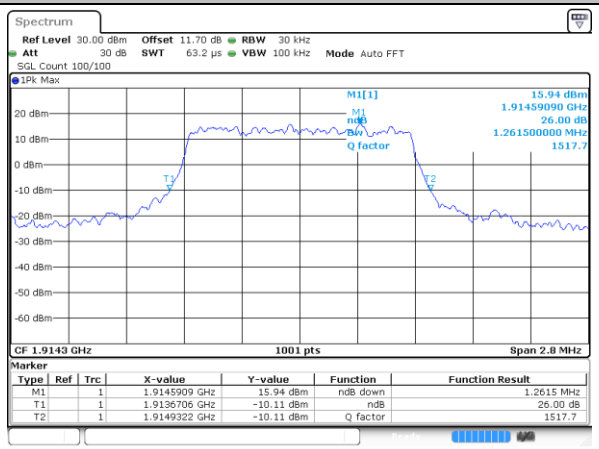
Middle Channel / 1.4MHz / QPSK



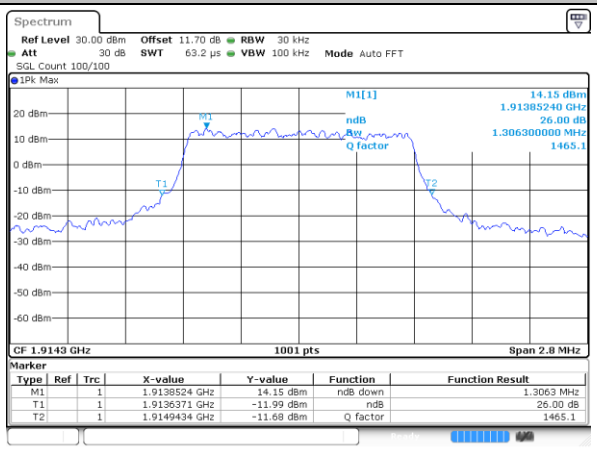
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

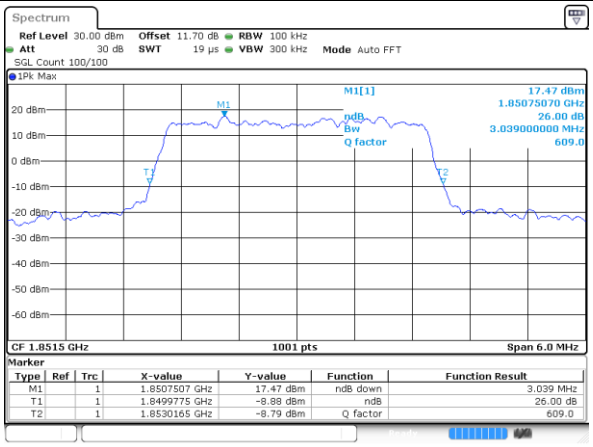


Highest Channel / 1.4MHz / 16QAM

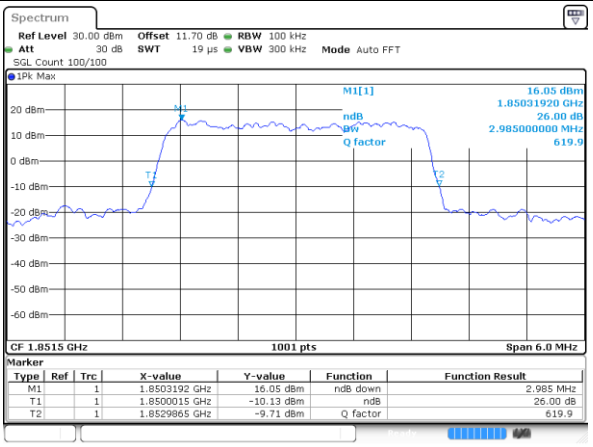


LTE Band 25

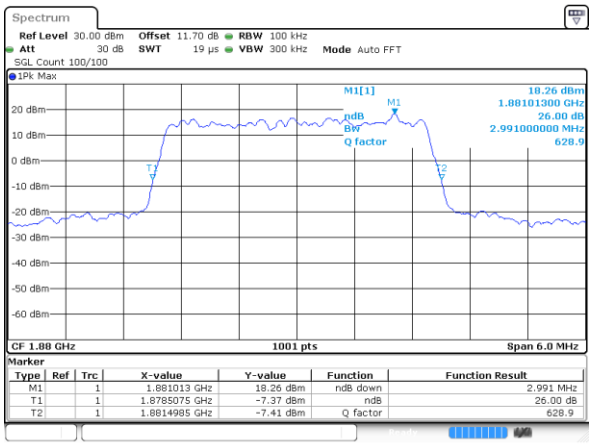
Lowest Channel / 3MHz / QPSK



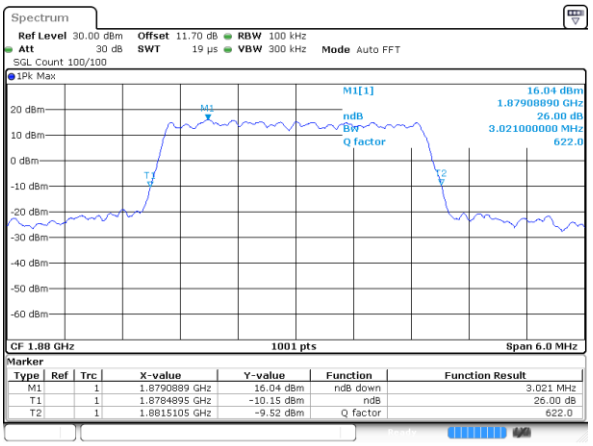
Lowest Channel / 3MHz / 16QAM



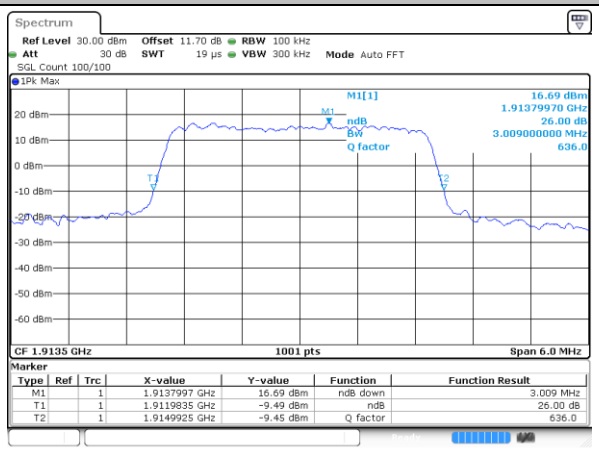
Middle Channel / 3MHz / QPSK



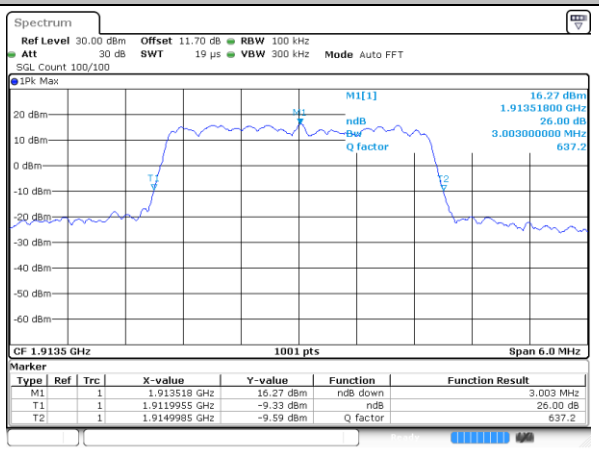
Middle Channel /3MHz / 16QAM



Highest Channel /3MHz / QPSK

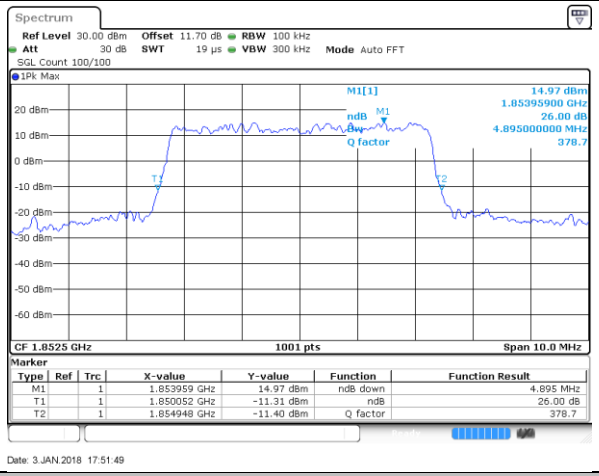


Highest Channel /3MHz / 16QAM

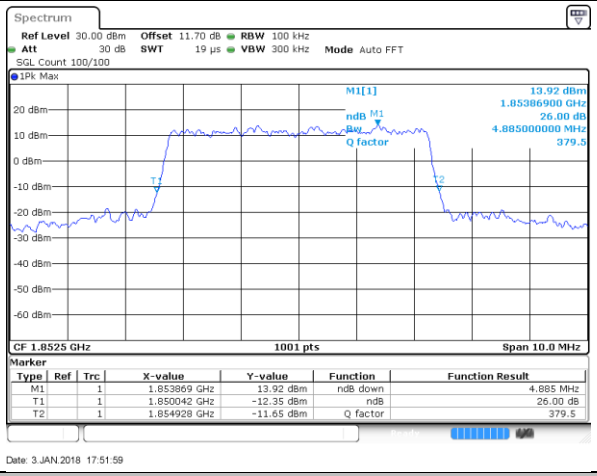


LTE Band 25

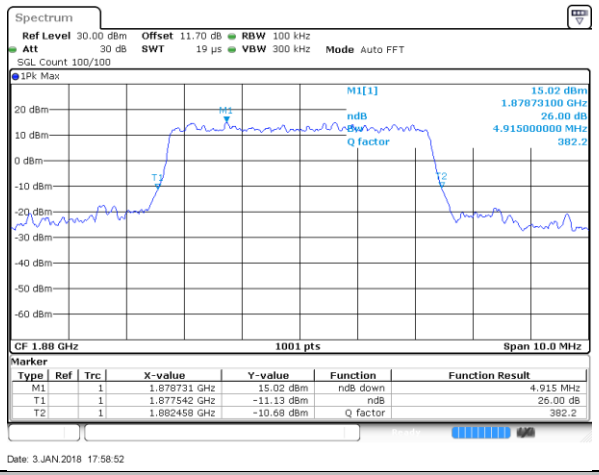
Lowest Channel / 5MHz / QPSK



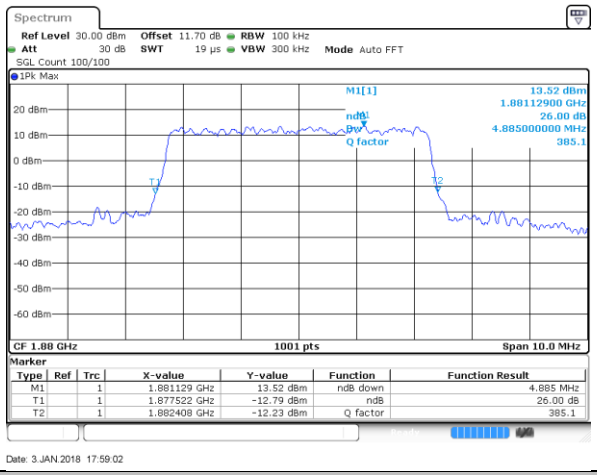
Lowest Channel / 5MHz / 16QAM



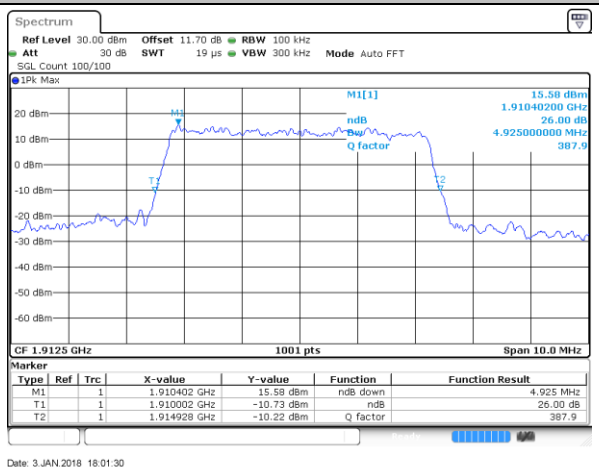
Middle Channel / 5MHz / QPSK



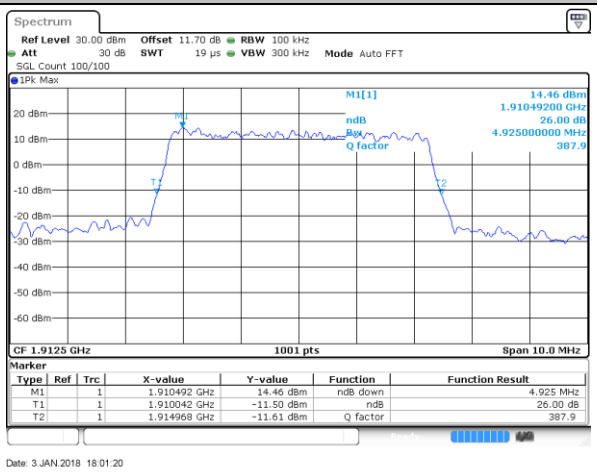
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

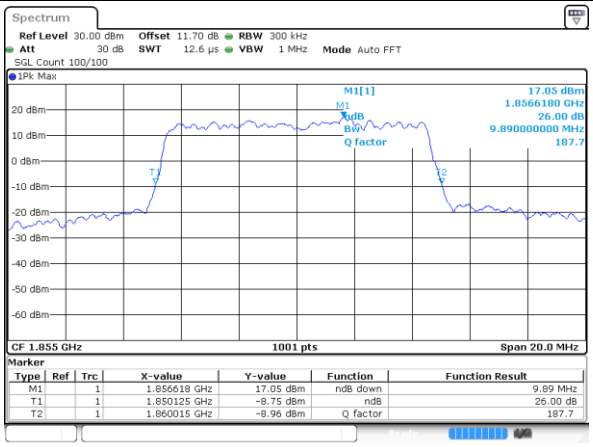


Highest Channel / 5MHz / 16QAM

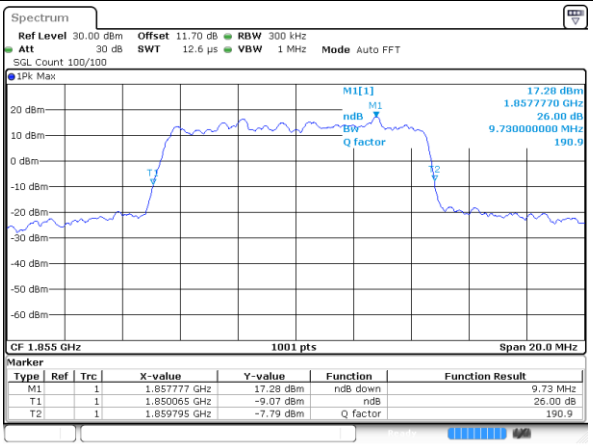


LTE Band 25

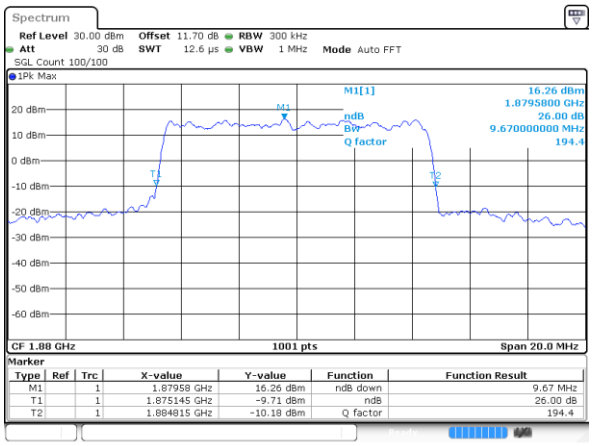
Lowest Channel / 10MHz / QPSK



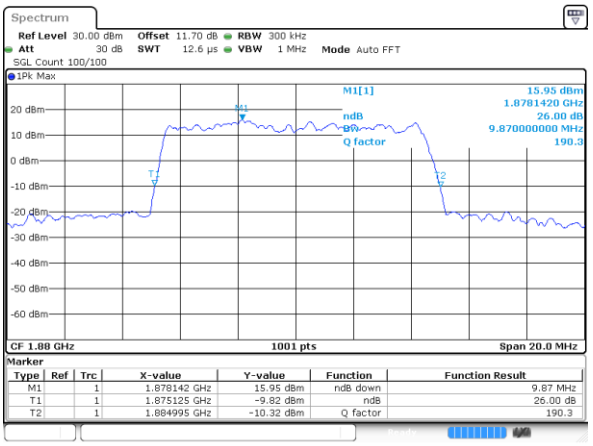
Lowest Channel / 10MHz / 16QAM



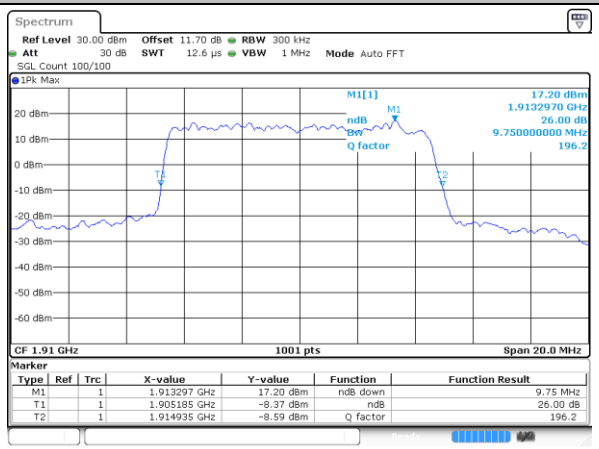
Middle Channel / 10MHz / QPSK



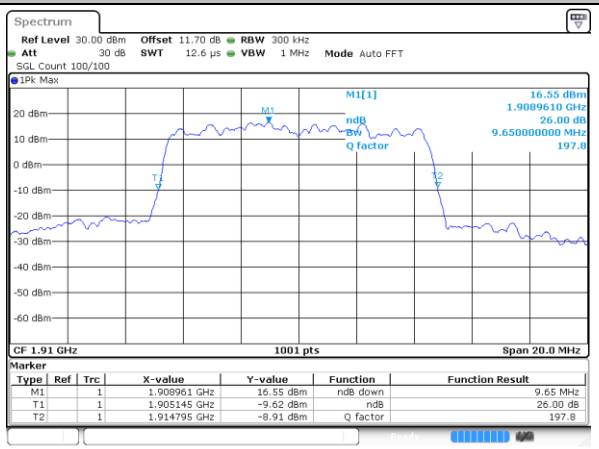
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

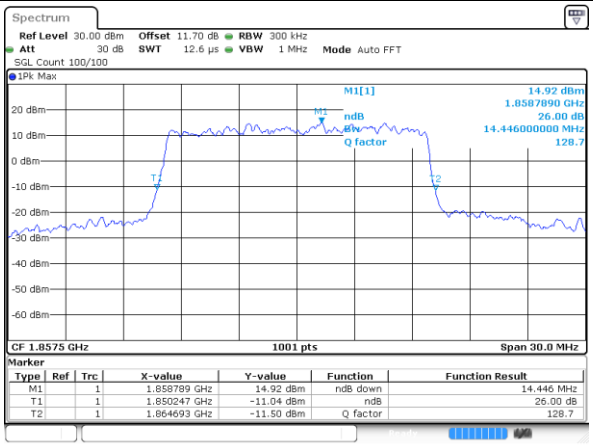


Highest Channel / 10MHz / 16QAM

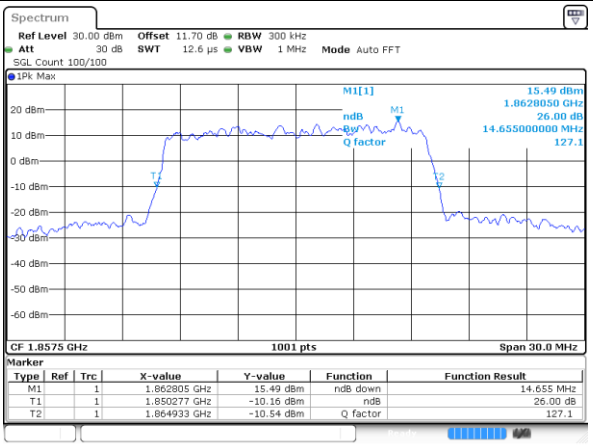


LTE Band 25

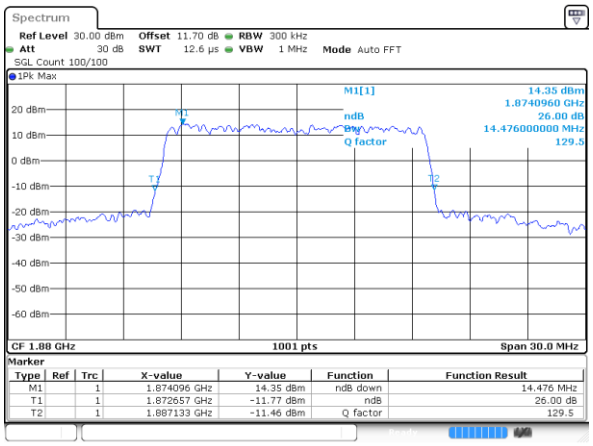
Lowest Channel / 15MHz / QPSK



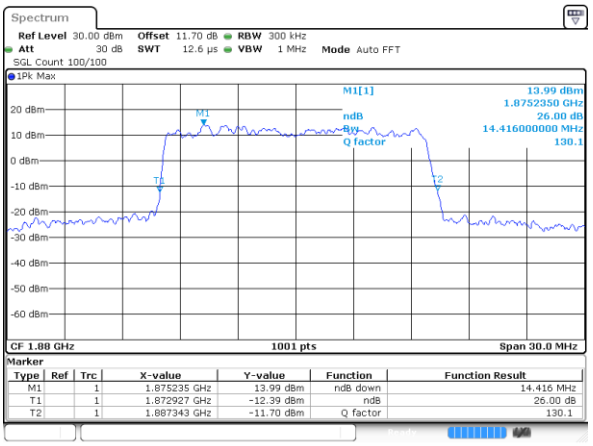
Lowest Channel / 15MHz / 16QAM



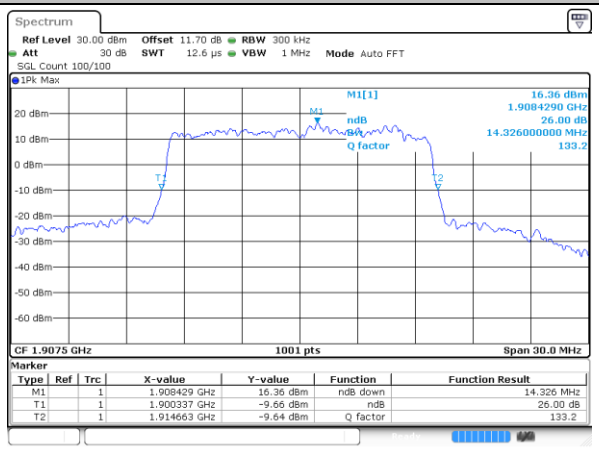
Middle Channel / 15MHz / QPSK



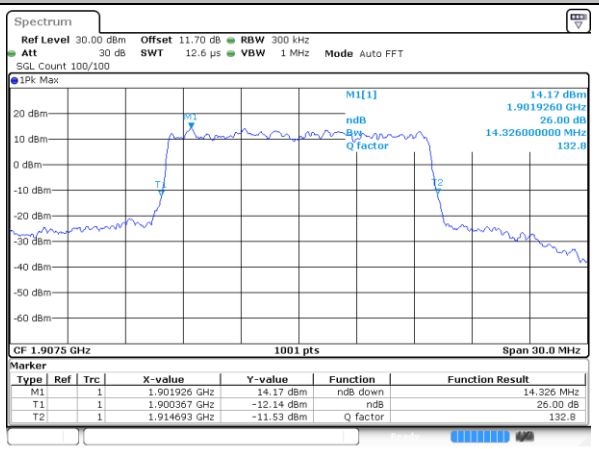
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

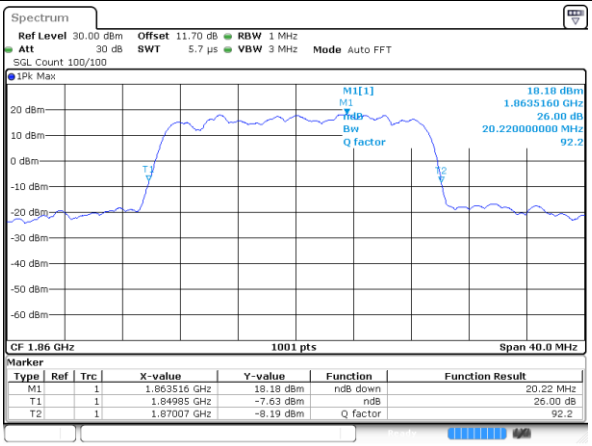


Highest Channel / 15MHz / 16QAM

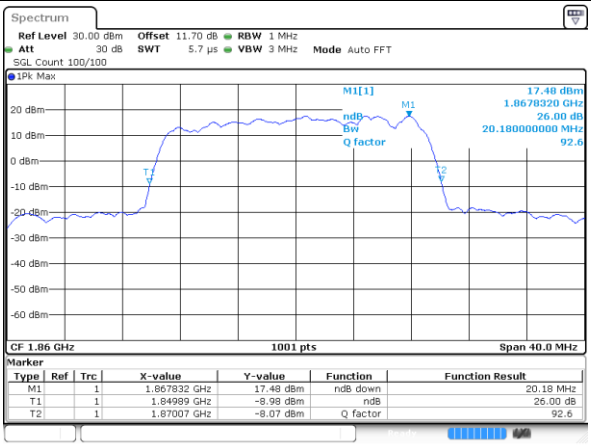


LTE Band 25

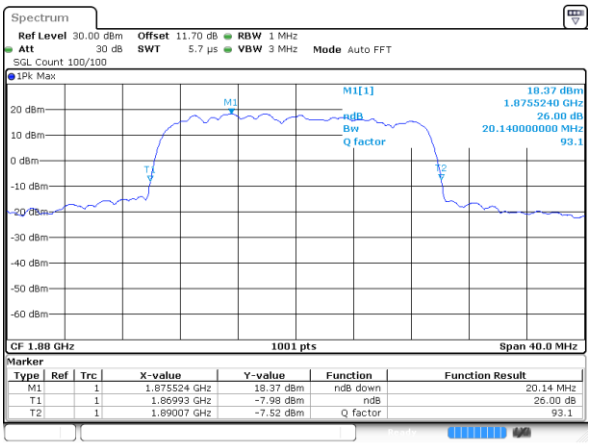
Lowest Channel / 20MHz / QPSK



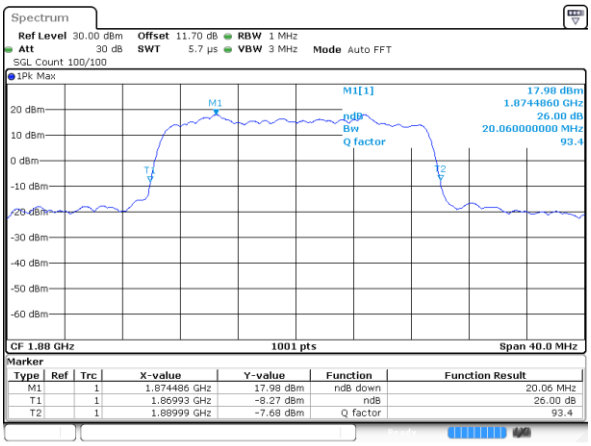
Lowest Channel / 20MHz / 16QAM



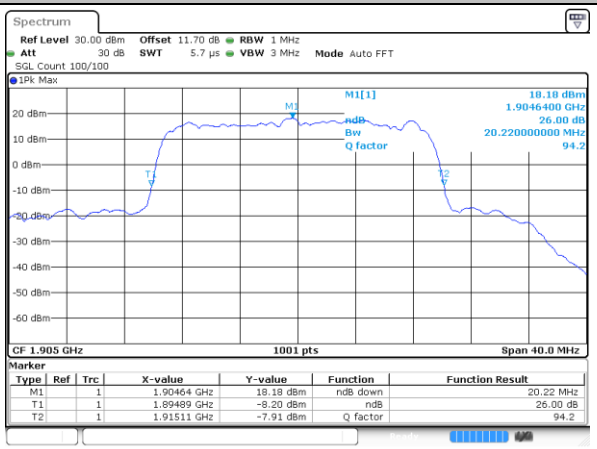
Middle Channel / 20MHz / QPSK



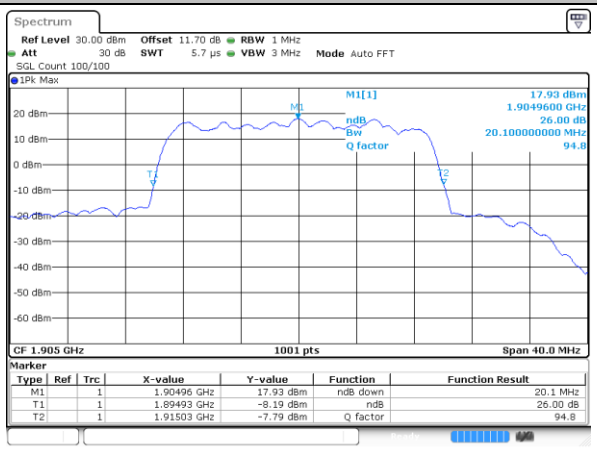
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

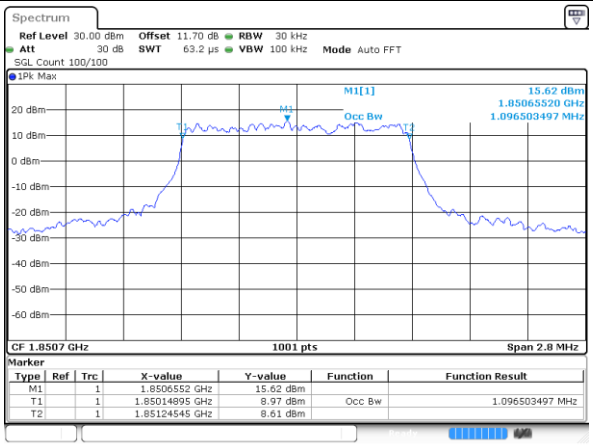


Occupied Bandwidth

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	1.1	1.09	2.72	2.72	4.52	4.5	8.99	8.97	13.43	13.4	18.18	18.38
Middle CH	1.1	1.09	2.72	2.72	4.5	4.5	9.05	9.01	13.37	13.4	18.46	18.14
Highest CH	1.09	1.1	2.72	2.74	4.51	4.49	8.97	8.97	13.34	13.34	18.1	18.3

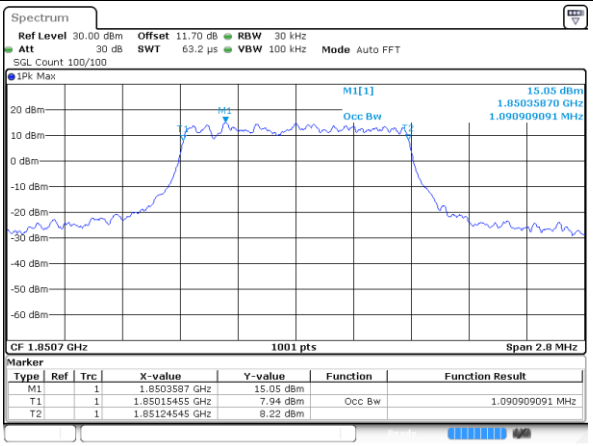
LTE Band 25

Lowest Channel / 1.4MHz / QPSK



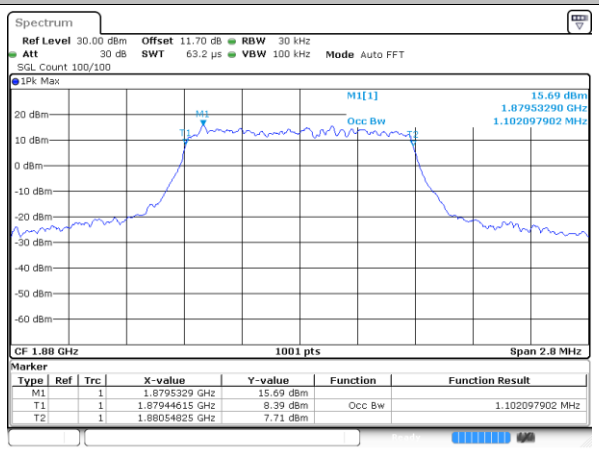
Date: 4.JAN.2018 11:17:34

Lowest Channel / 1.4MHz / 16QAM



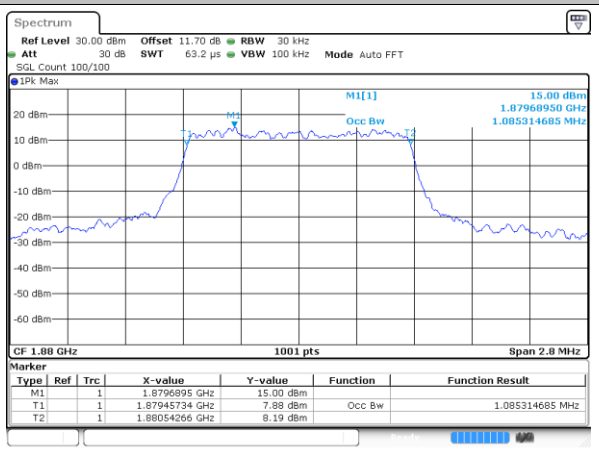
Date: 4.JAN.2018 11:17:45

Middle Channel / 1.4MHz / QPSK



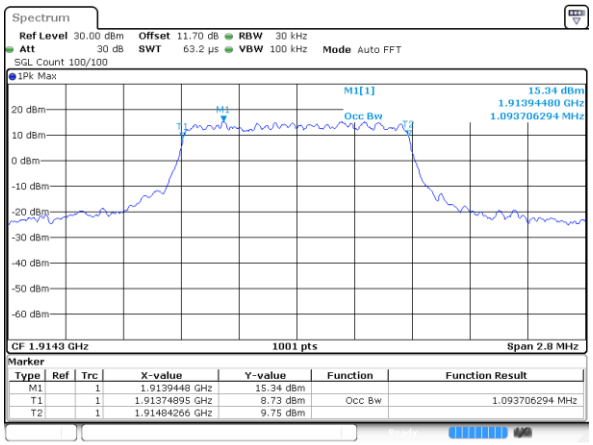
Date: 4.JAN.2018 11:24:37

Middle Channel / 1.4MHz / 16QAM



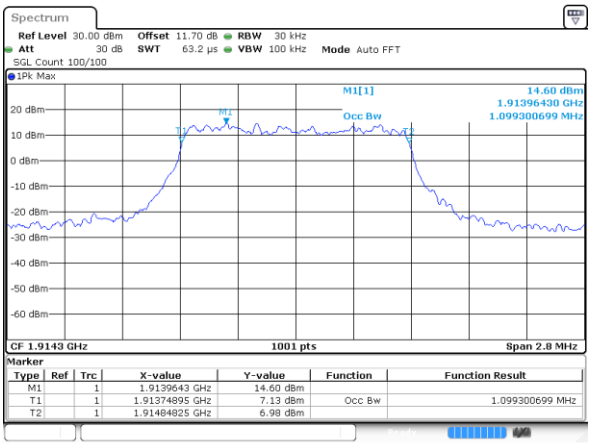
Date: 4.JAN.2018 11:24:47

Highest Channel / 1.4MHz / QPSK



Date: 4.JAN.2018 11:27:05

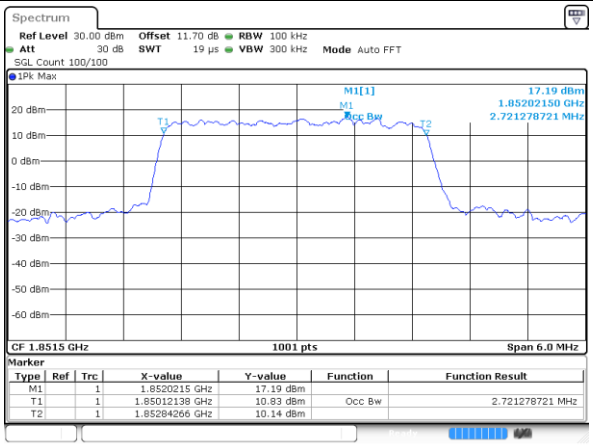
Highest Channel / 1.4MHz / 16QAM



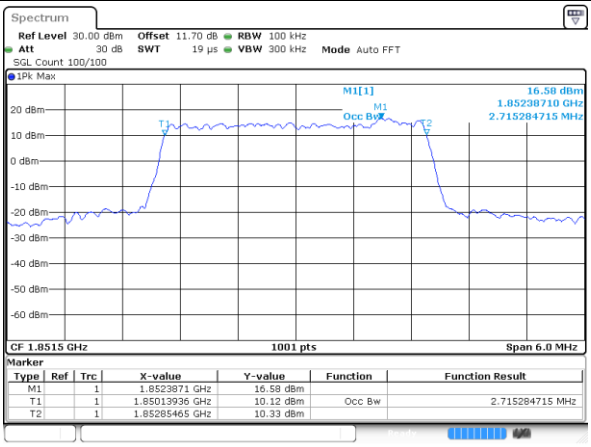
Date: 4.JAN.2018 11:27:15

LTE Band 25

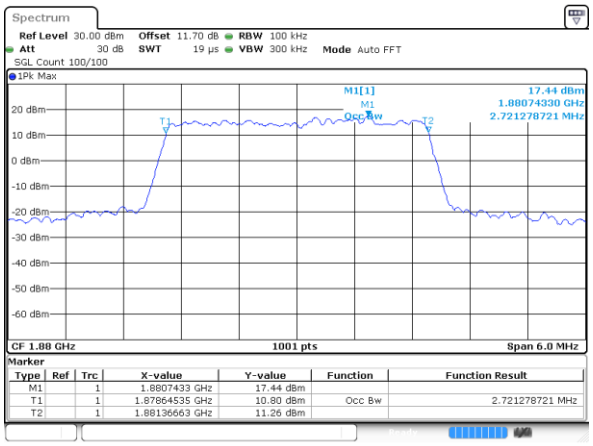
Lowest Channel / 3MHz / QPSK



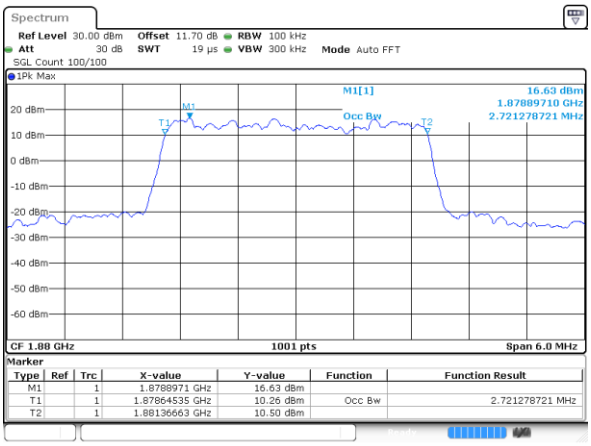
Lowest Channel / 3MHz / 16QAM



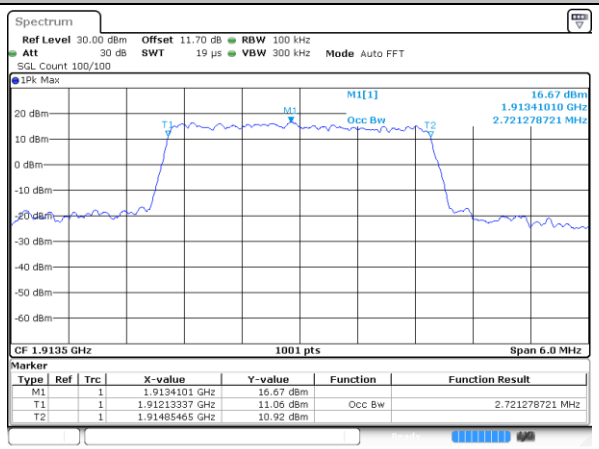
Middle Channel / 3MHz / QPSK



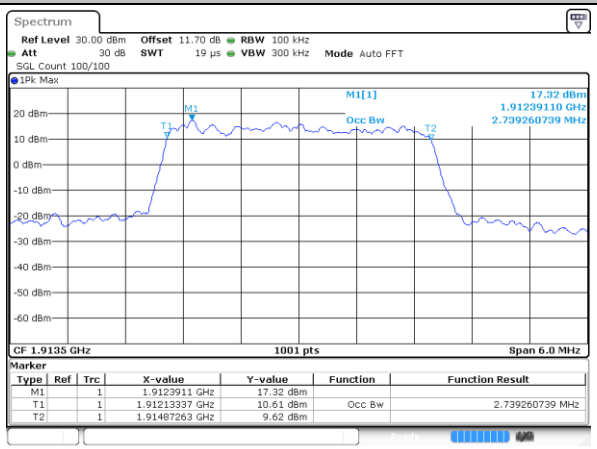
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

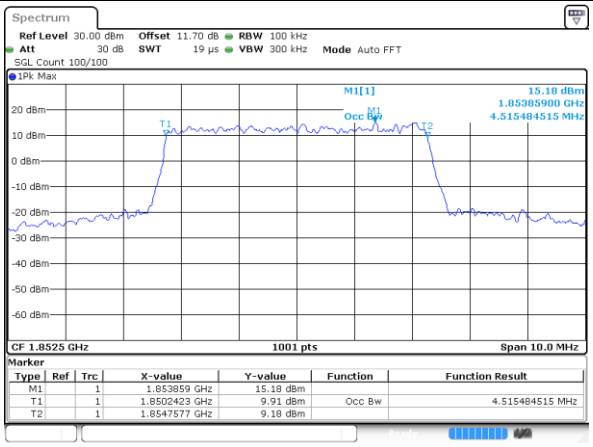


Highest Channel / 3MHz / 16QAM

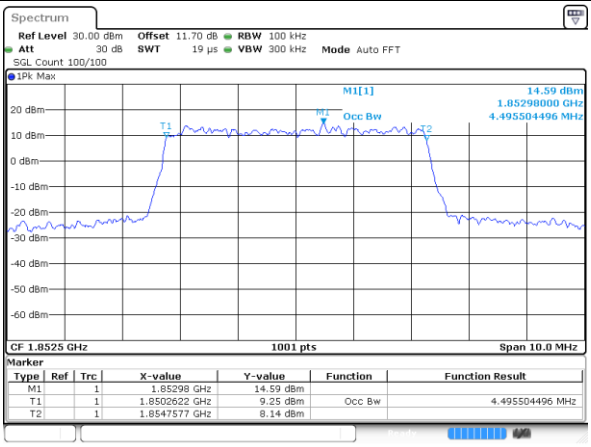


LTE Band 25

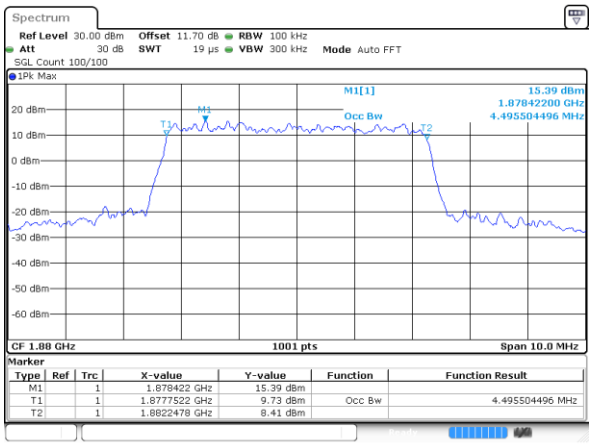
Lowest Channel / 5MHz / QPSK



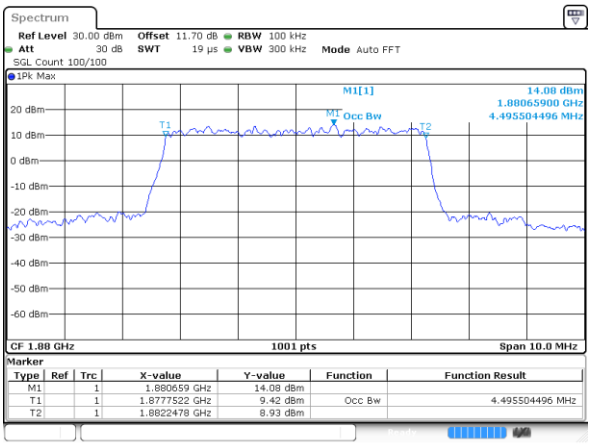
Lowest Channel / 5MHz / 16QAM



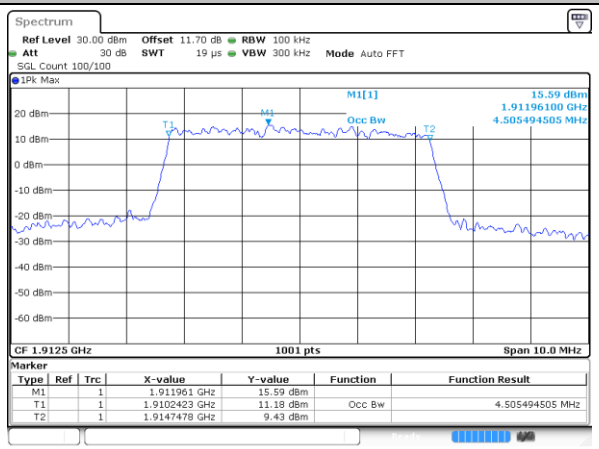
Middle Channel / 5MHz / QPSK



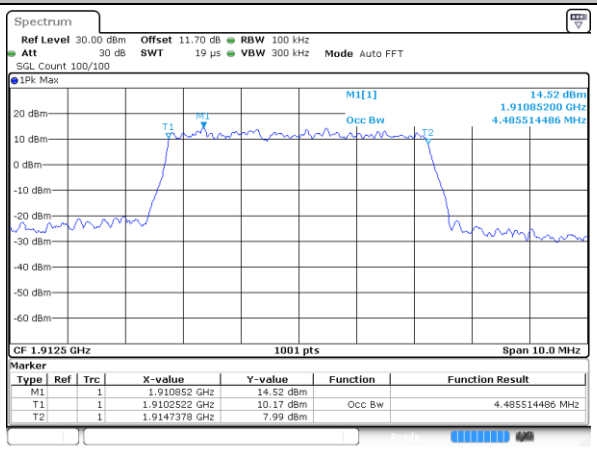
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

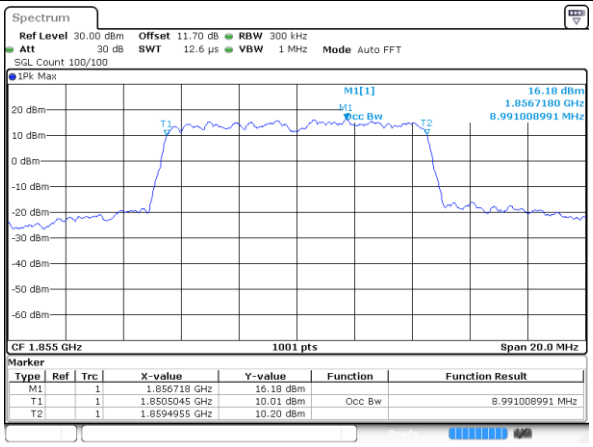


Highest Channel / 5MHz / 16QAM

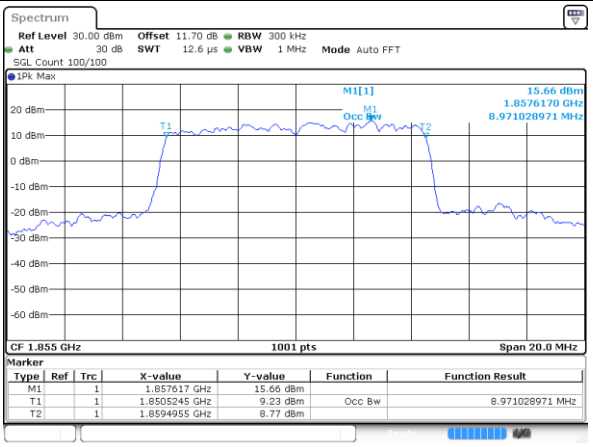


LTE Band 25

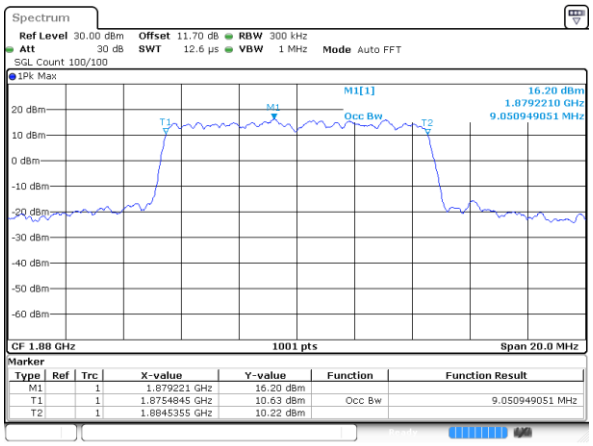
Lowest Channel / 10MHz / QPSK



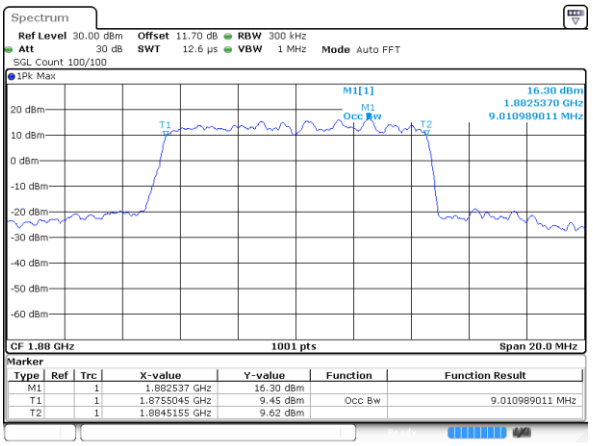
Lowest Channel / 10MHz / 16QAM



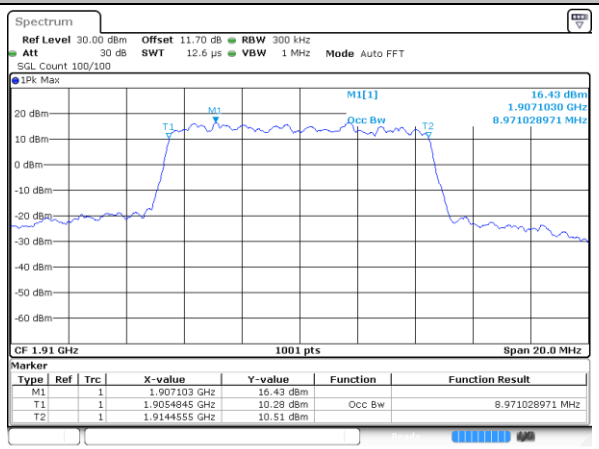
Middle Channel / 10MHz / QPSK



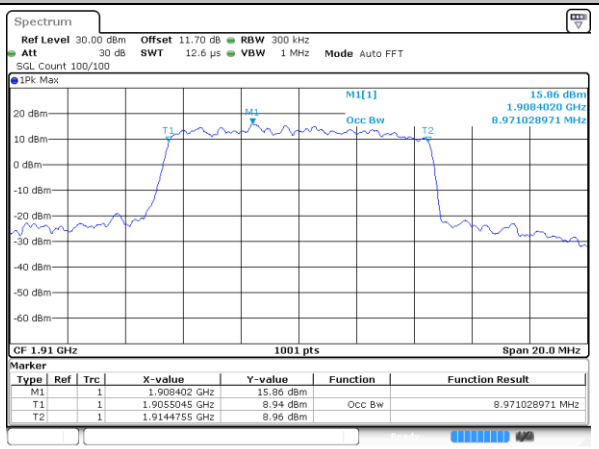
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

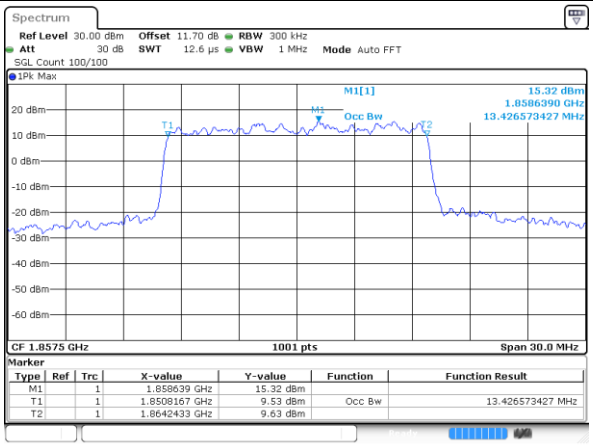


Highest Channel / 10MHz / 16QAM

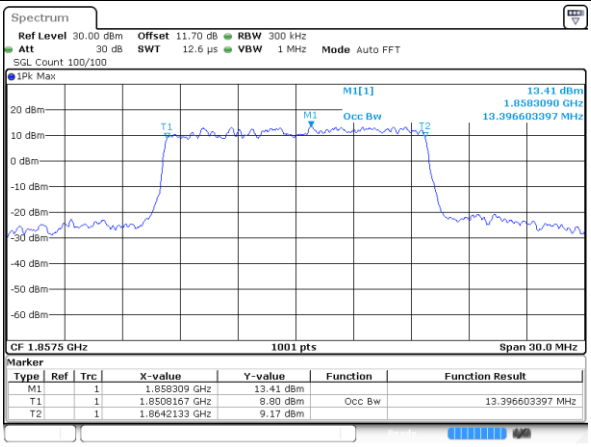


LTE Band 25

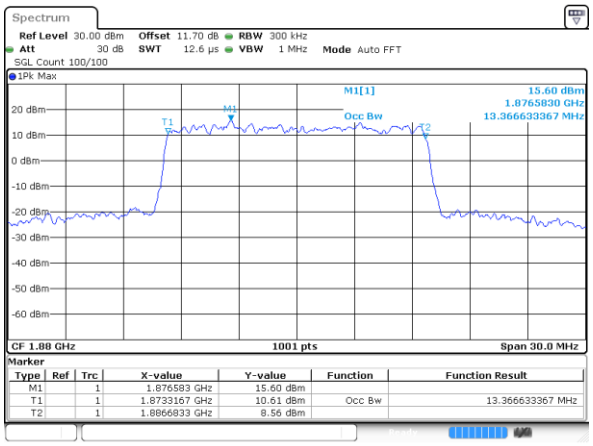
Lowest Channel / 15MHz / QPSK



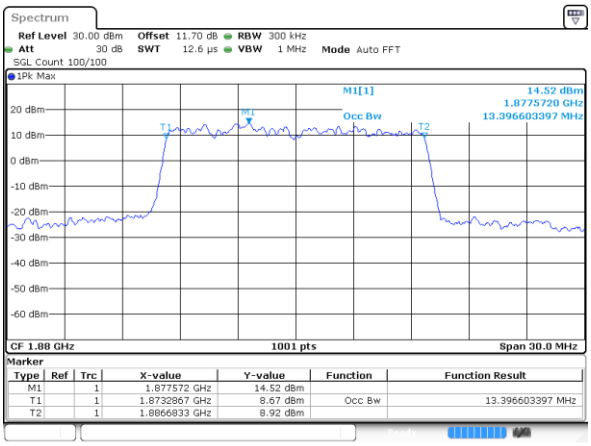
Lowest Channel / 15MHz / 16QAM



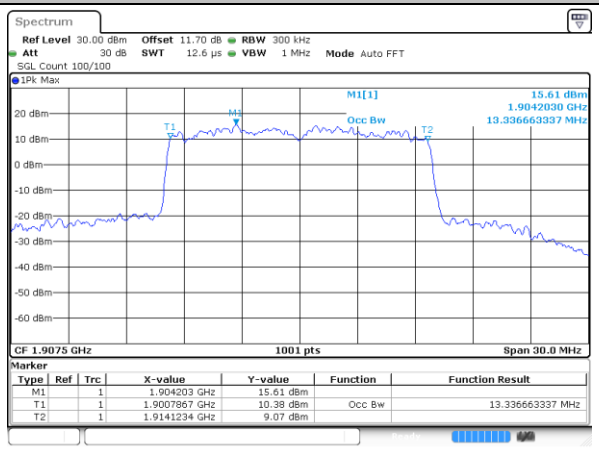
Middle Channel / 15MHz / QPSK



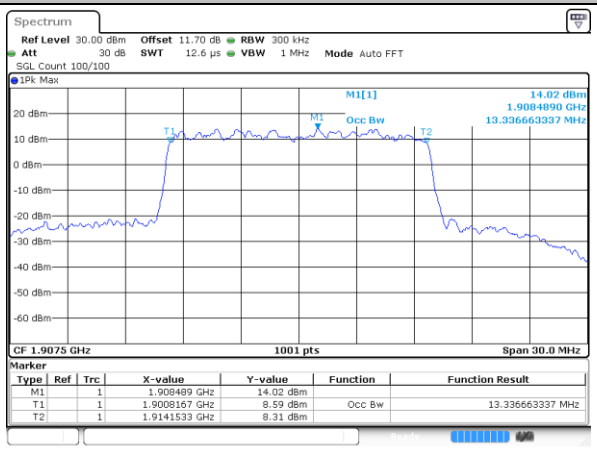
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

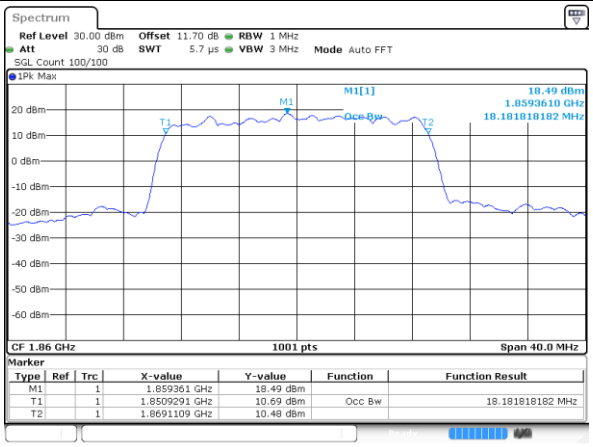


Highest Channel / 15MHz / 16QAM

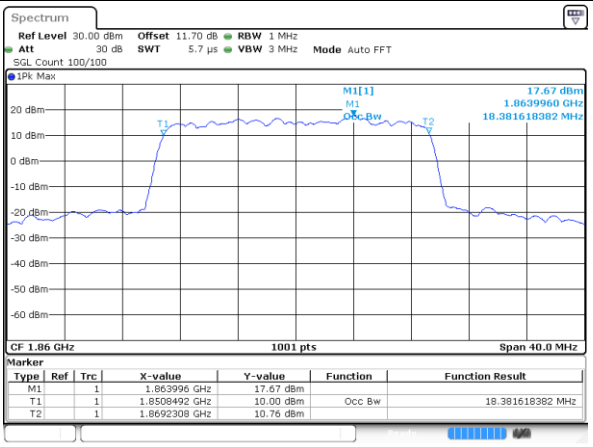


LTE Band 25

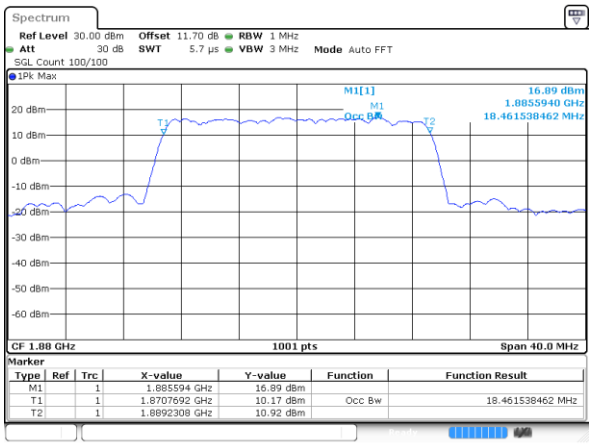
Lowest Channel / 20MHz / QPSK



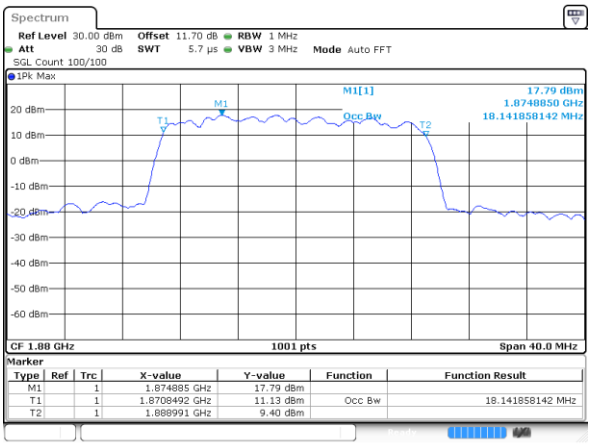
Lowest Channel / 20MHz / 16QAM



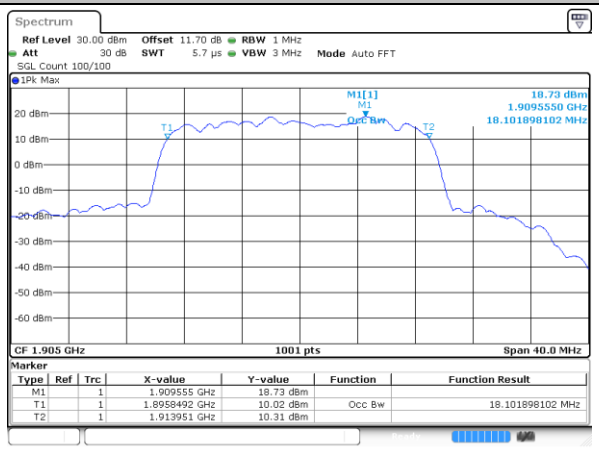
Middle Channel / 20MHz / QPSK



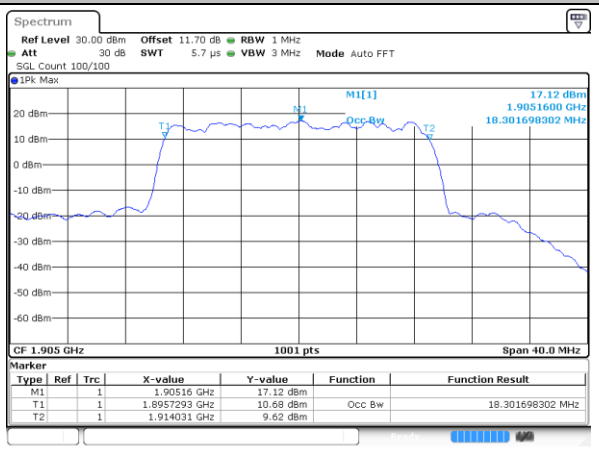
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



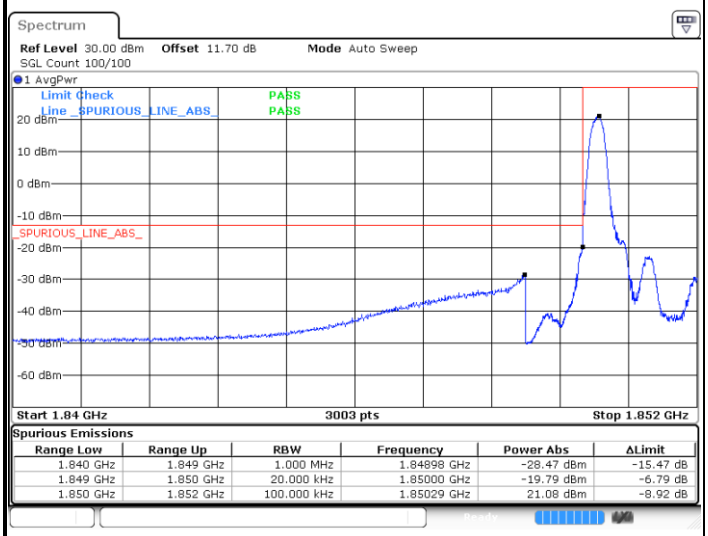
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 25 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

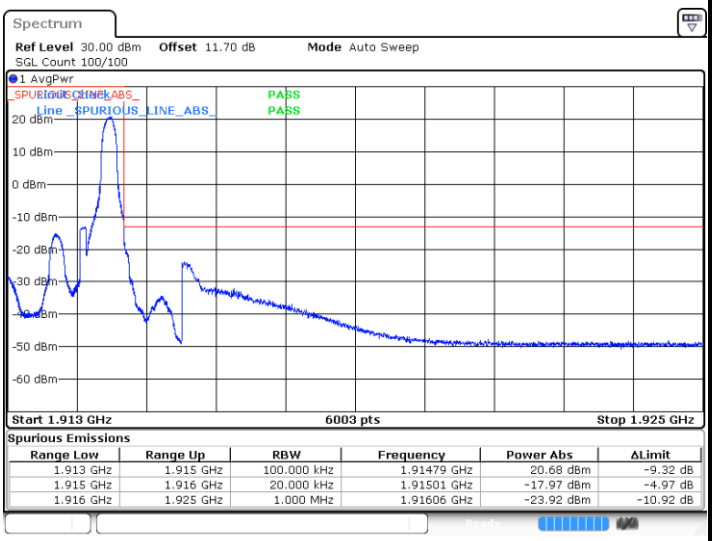


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-28.47 dBm	-15.47 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-19.79 dBm	-6.79 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85029 GHz	21.08 dBm	-8.92 dB

Date: 9.JAN.2018 21:51:08

Highest Band Edge / 1RB

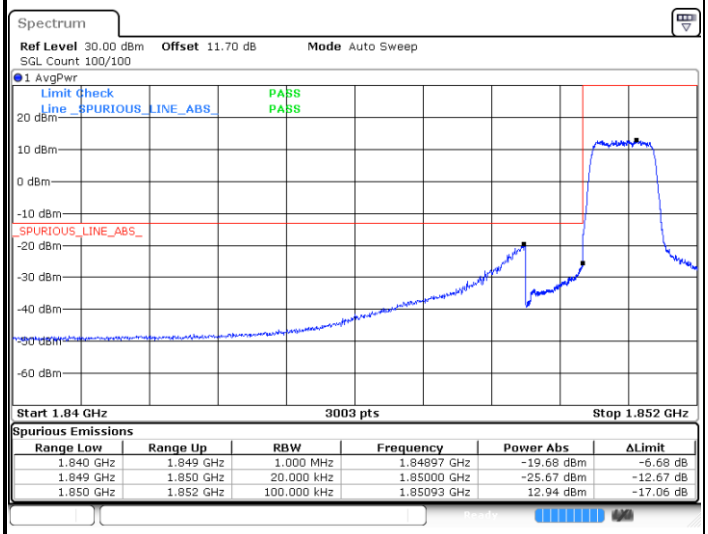


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91479 GHz	20.68 dBm	-9.32 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91501 GHz	-17.97 dBm	-4.97 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91606 GHz	-23.92 dBm	-10.92 dB

Date: 4.JAN.2018 11:32:10

Lowest Band Edge / Full RB

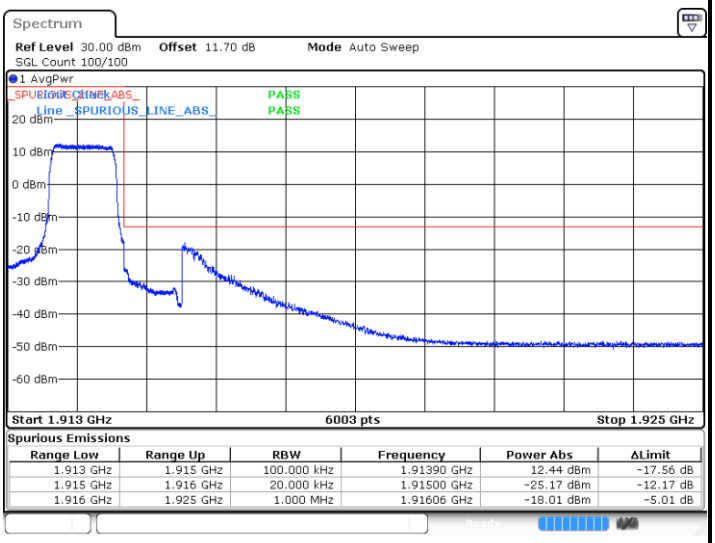


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-19.68 dBm	-6.68 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-25.67 dBm	-12.67 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85093 GHz	12.94 dBm	-17.06 dB

Date: 4.JAN.2018 11:21:30

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91390 GHz	12.44 dBm	-17.56 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91500 GHz	-25.17 dBm	-12.17 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91606 GHz	-18.01 dBm	-5.01 dB

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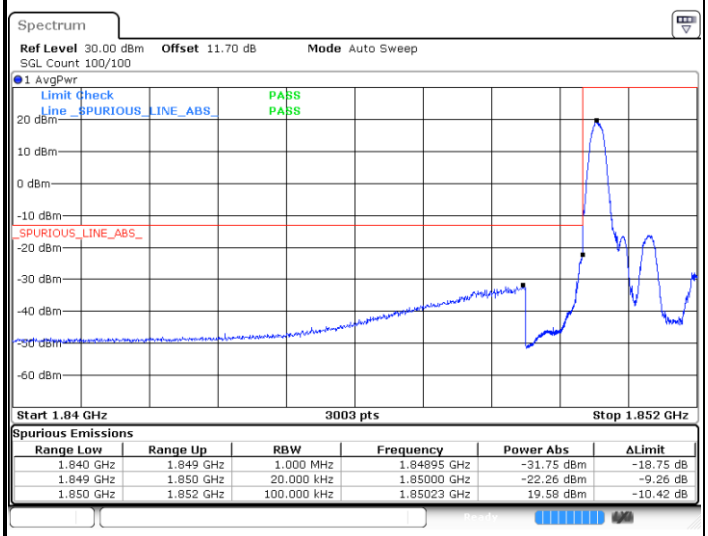
LTE Band 25 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-31.75 dBm	-18.75 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-22.26 dBm	-9.26 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85023 GHz	19.58 dBm	-10.42 dB

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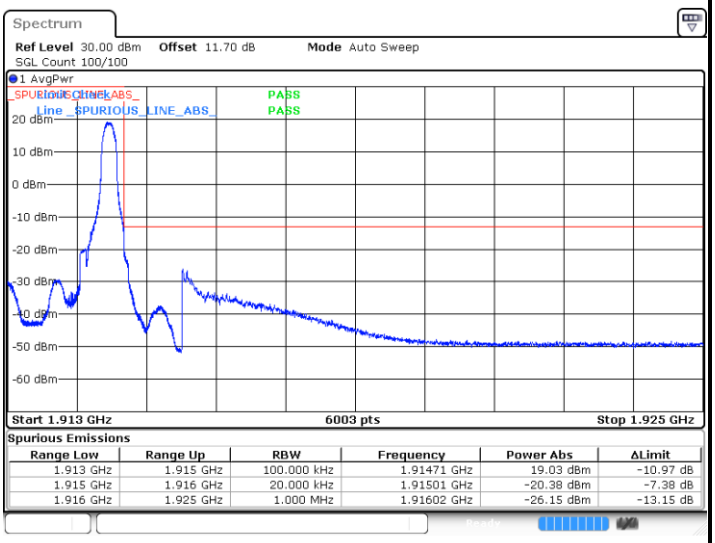
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91471 GHz	19.03 dBm	-10.97 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91501 GHz	-20.38 dBm	-7.38 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-26.15 dBm	-13.15 dB

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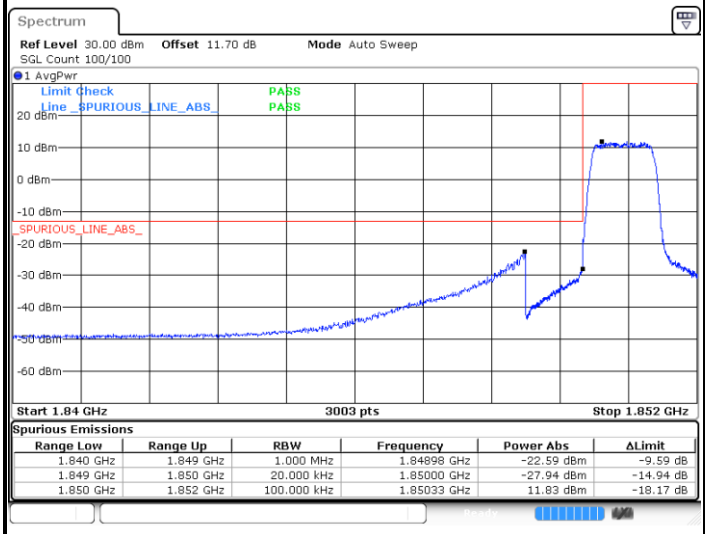
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-22.59 dBm	-9.59 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-27.94 dBm	-14.94 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85033 GHz	11.83 dBm	-18.17 dB

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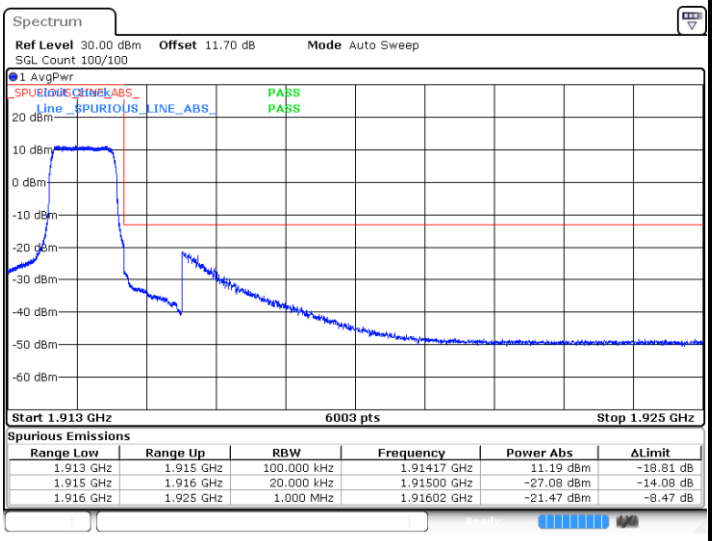
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91417 GHz	11.19 dBm	-18.81 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91500 GHz	-27.08 dBm	-14.08 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-21.47 dBm	-8.47 dB

Date: 4.JAN.2018 11:29:53