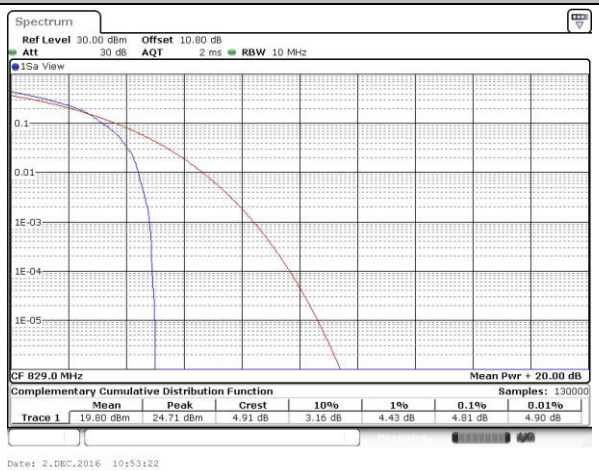
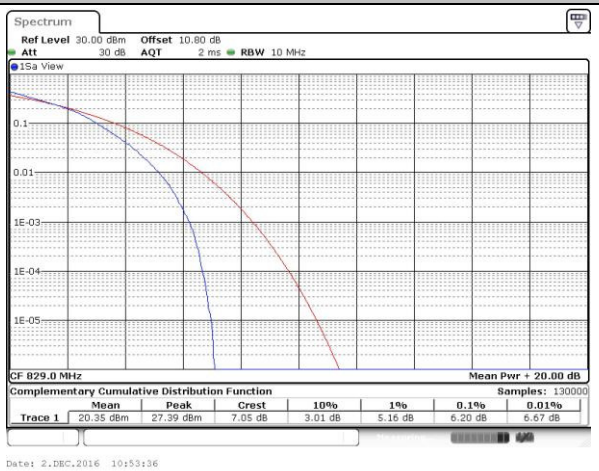
LTE Band 5 / 10MHz / 16QAM

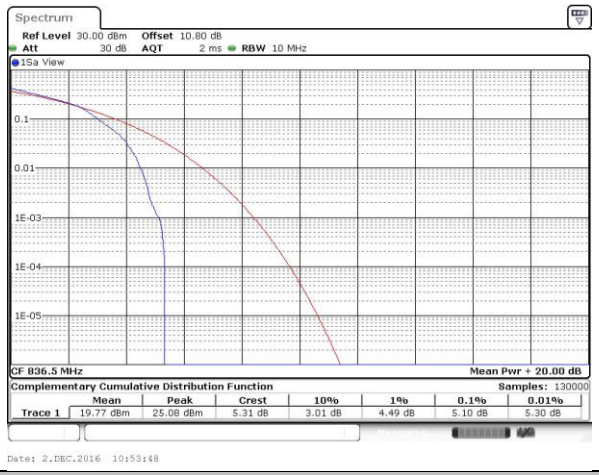
Lowest Channel / 1RB



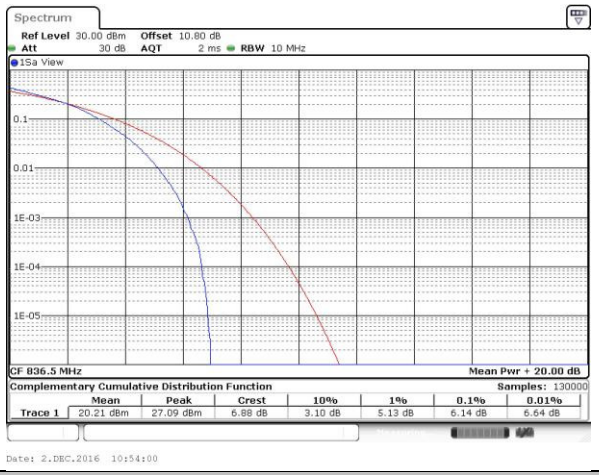
Lowest Channel / Full RB



Middle Channel / 1RB

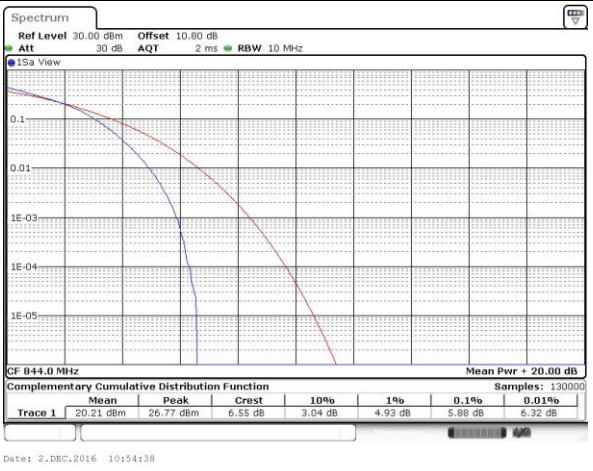


Middle Channel / Full RB



Highest Channel / 1RB

Highest Channel / Full RB

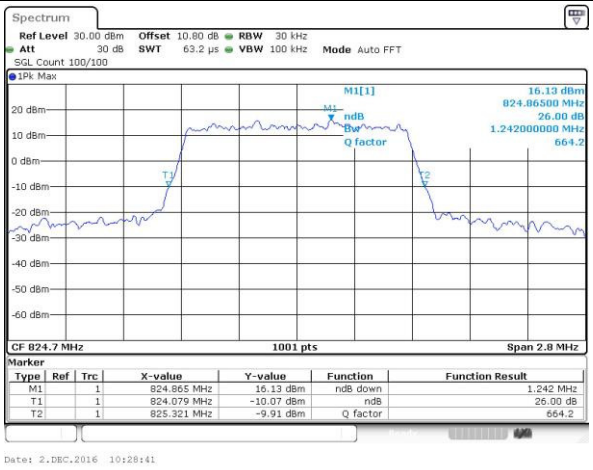


26dB Bandwidth

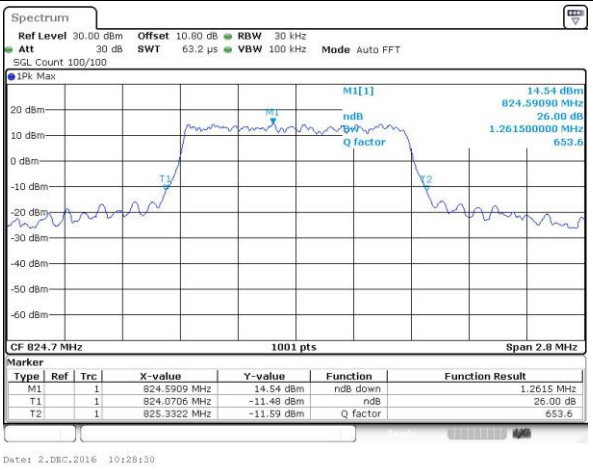
Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.24	1.26	2.97	2.96	5.04	4.85	9.97	9.95	-	-	-	-
Middle CH	1.25	1.26	2.99	2.97	4.96	4.95	9.89	9.85	-	-	-	-
Highest CH	1.24	1.25	3.06	2.96	4.98	5.02	9.85	9.89	-	-	-	-

LTE Band 5

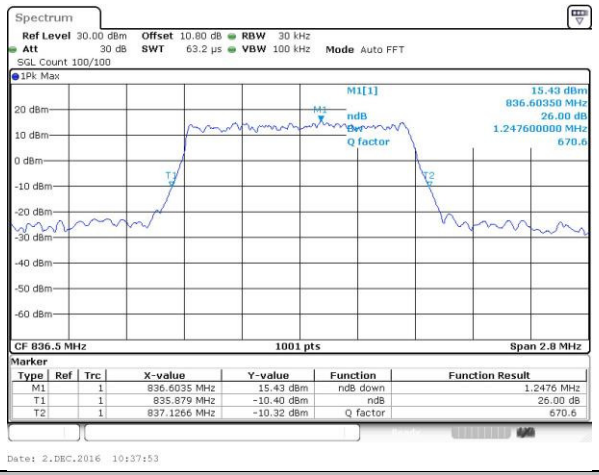
Lowest Channel / 1.4MHz / QPSK



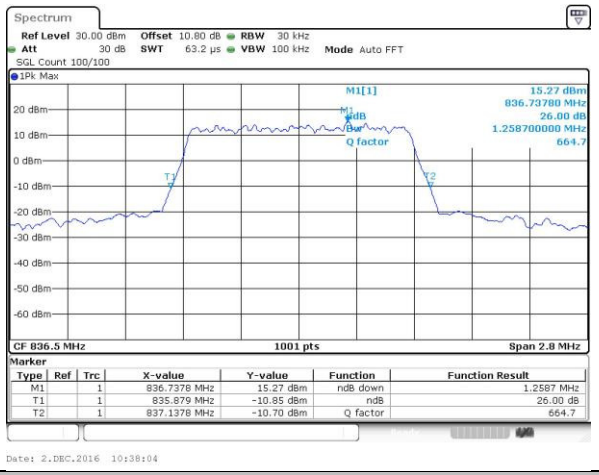
Lowest Channel / 1.4MHz / 16QAM



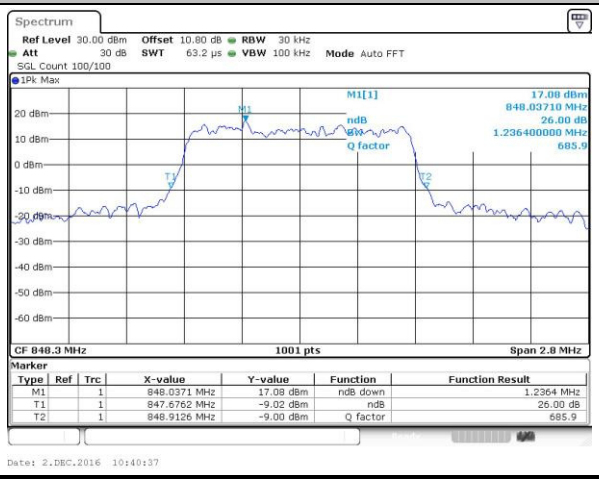
Middle Channel / 1.4MHz / QPSK



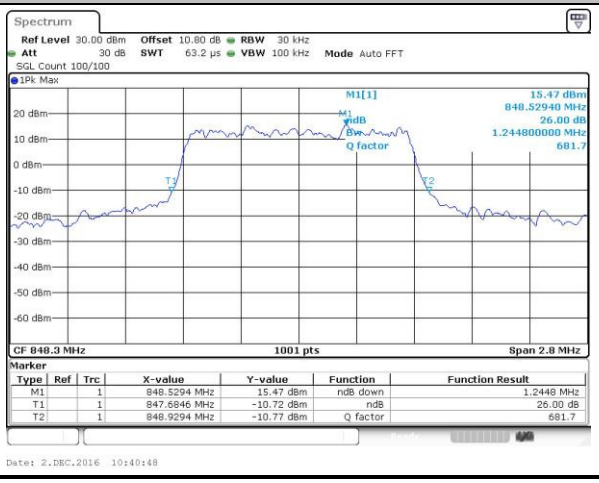
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

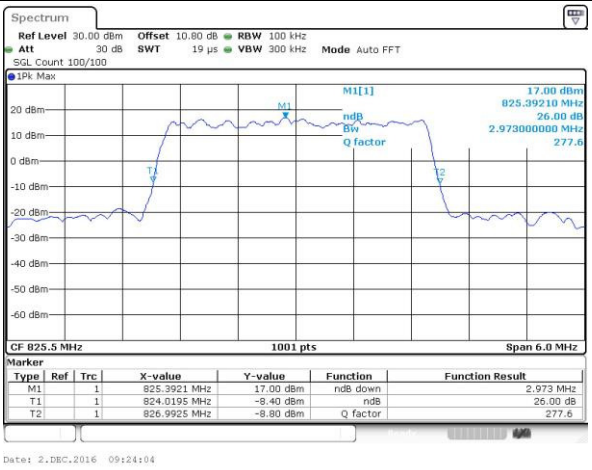


Highest Channel / 1.4MHz / 16QAM

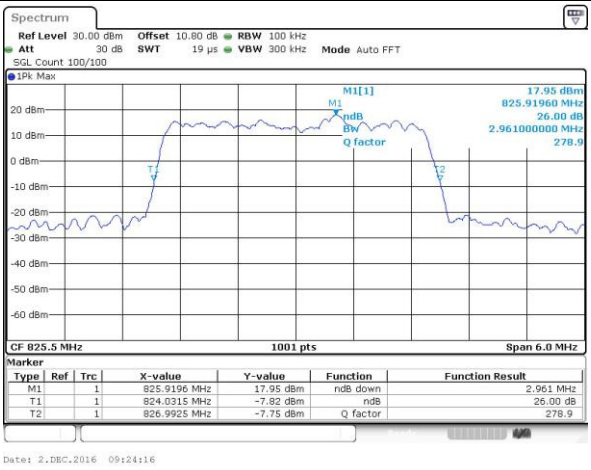


LTE Band 5

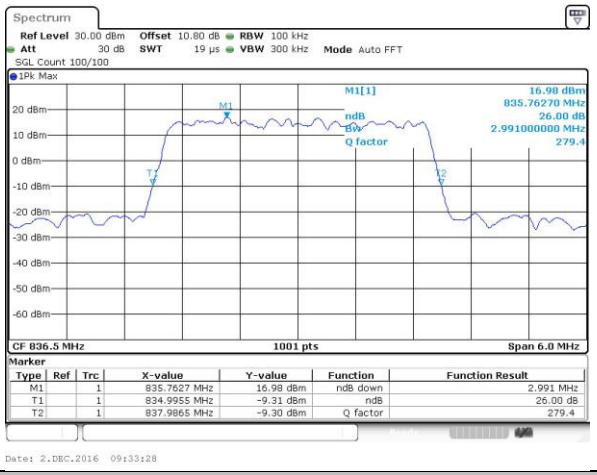
Lowest Channel / 3MHz / QPSK



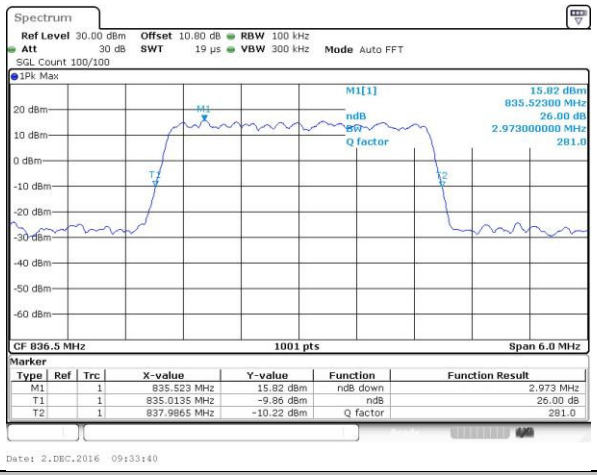
Lowest Channel / 3MHz / 16QAM



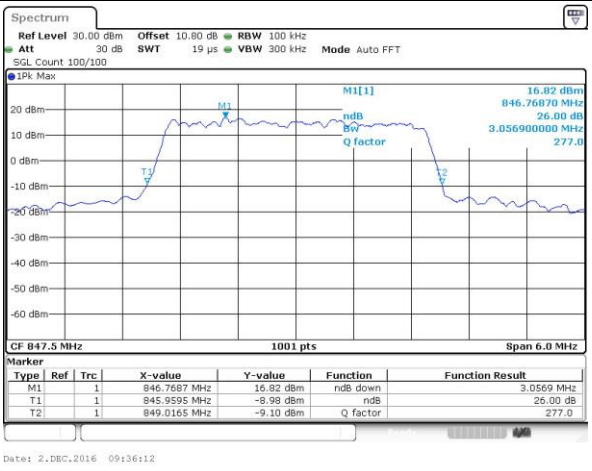
Middle Channel / 3MHz / QPSK



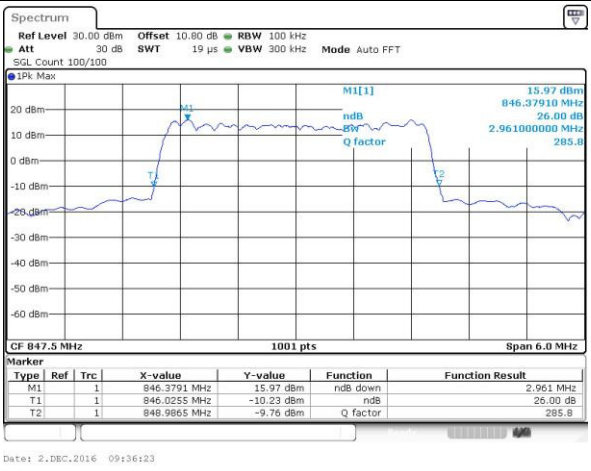
Middle Channel /3MHz / 16QAM



Highest Channel /3MHz / QPSK

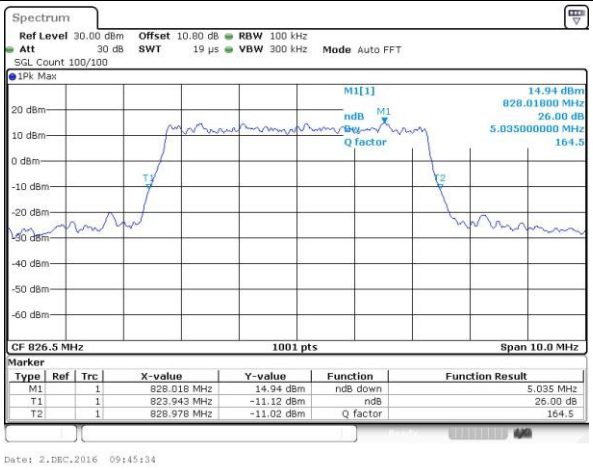


Highest Channel /3MHz / 16QAM

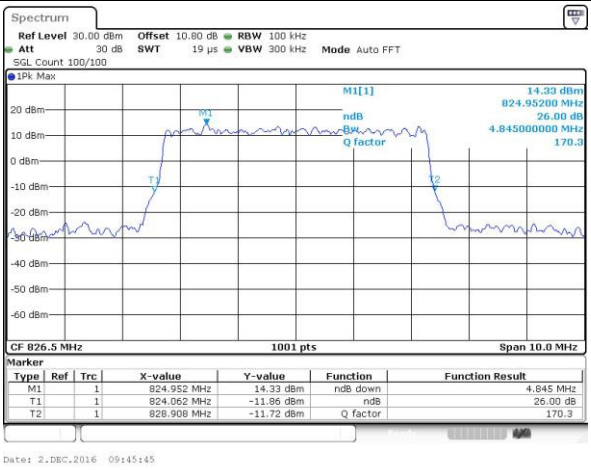


LTE Band 5

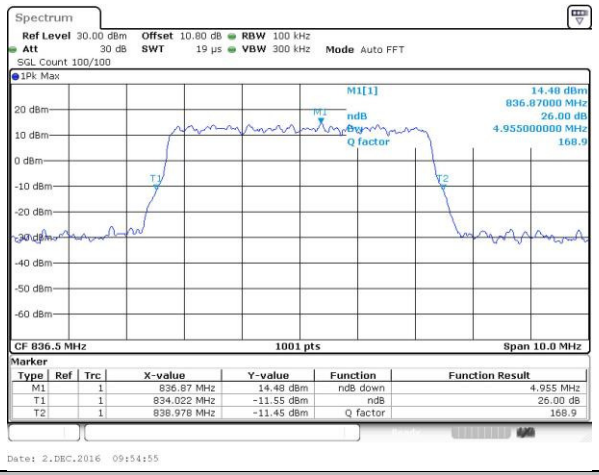
Lowest Channel / 5MHz / QPSK



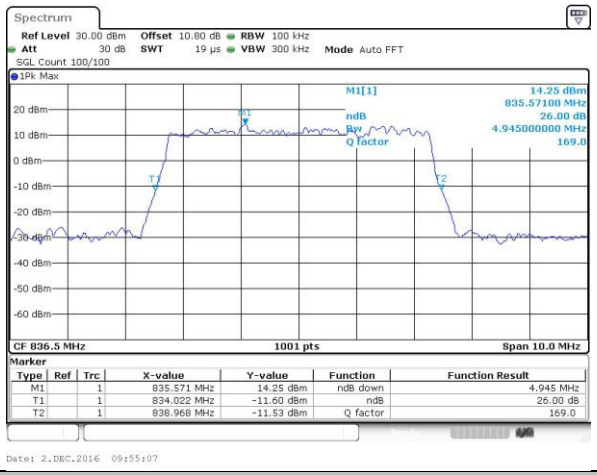
Lowest Channel / 5MHz / 16QAM



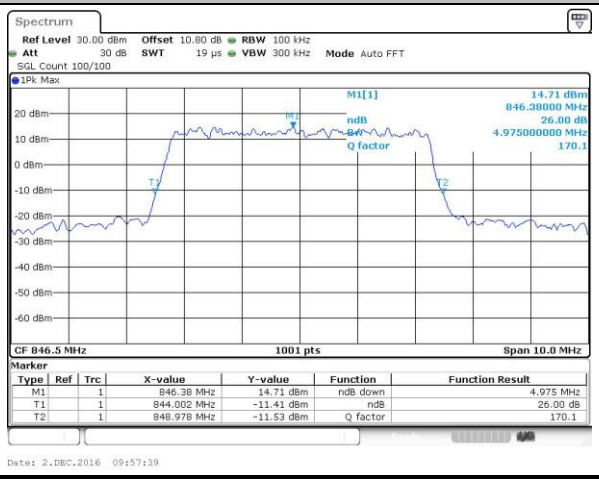
Middle Channel / 5MHz / QPSK



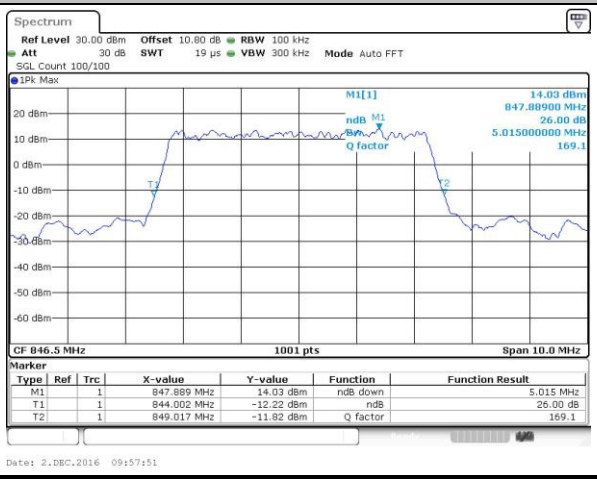
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

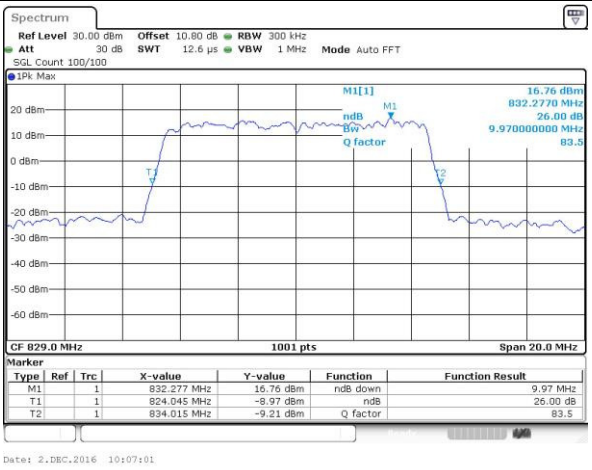


Highest Channel / 5MHz / 16QAM

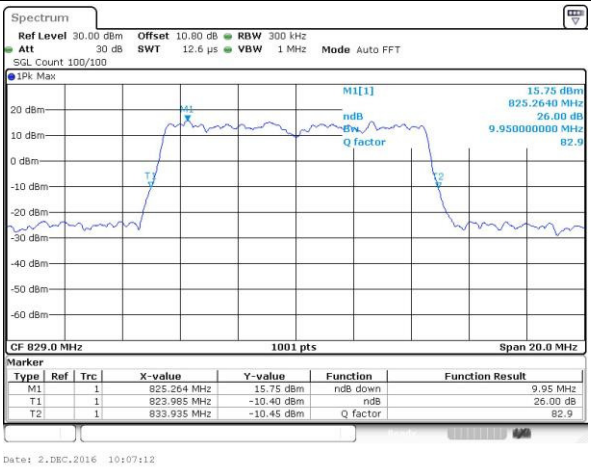


LTE Band 5

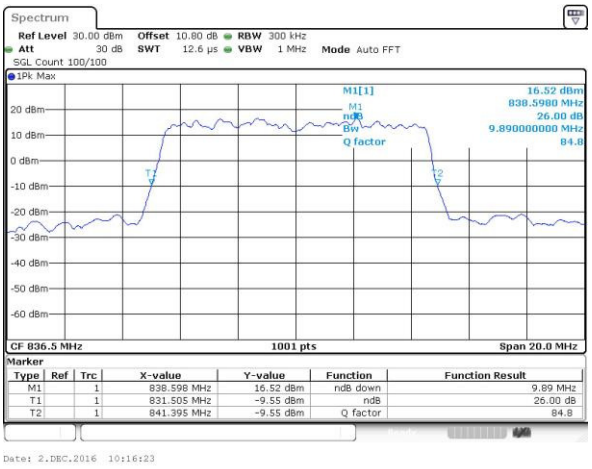
Lowest Channel / 10MHz / QPSK



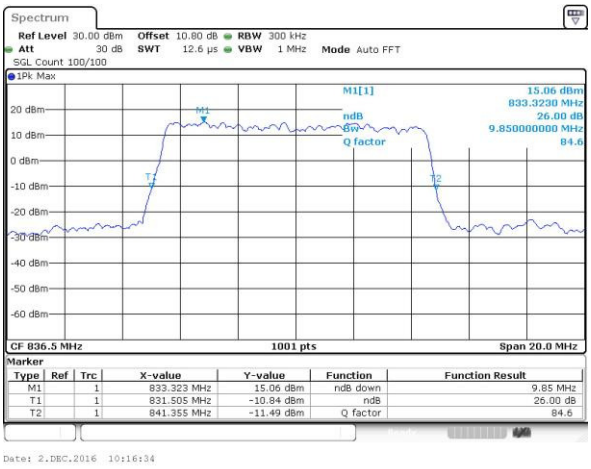
Lowest Channel / 10MHz / 16QAM



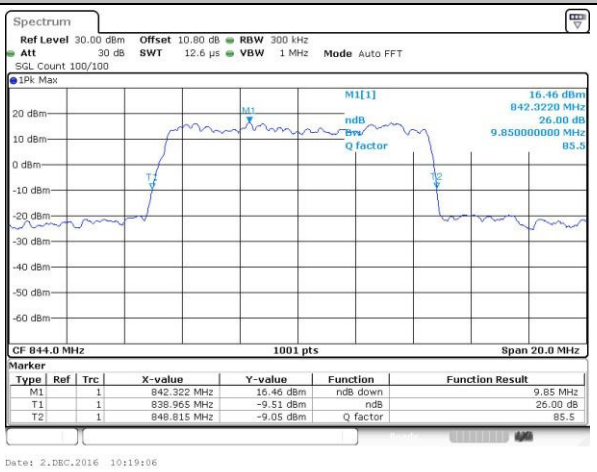
Middle Channel / 10MHz / QPSK



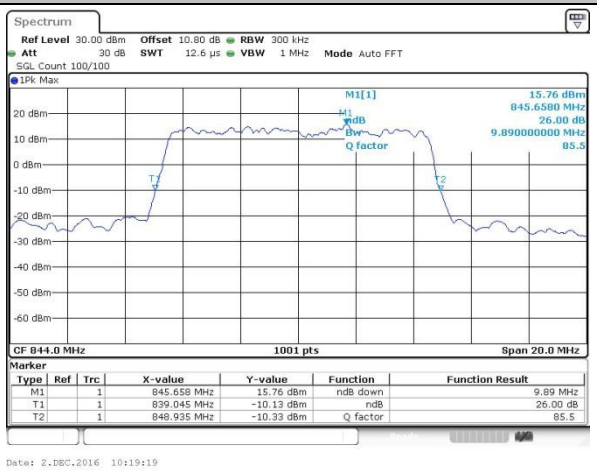
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

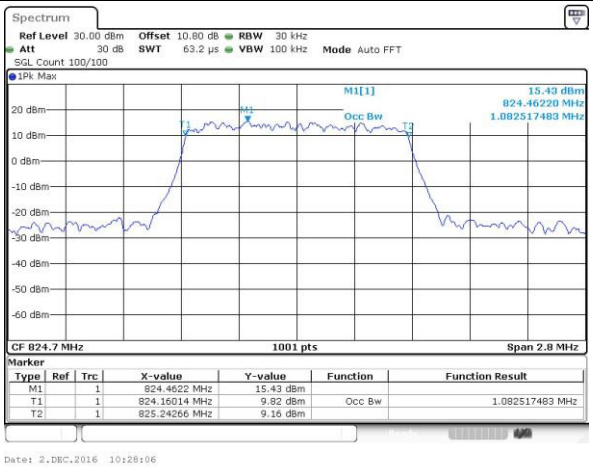


Occupied Bandwidth

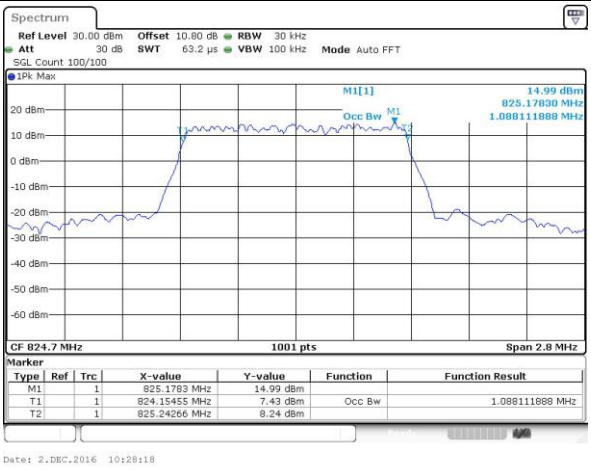
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.08	1.09	2.71	2.73	4.49	4.5	9.01	9.05	-	-	-	-
Middle CH	1.1	1.09	2.72	2.72	4.5	4.5	9.07	9.05	-	-	-	-
Highest CH	1.1	1.09	2.74	2.73	4.48	4.51	9.11	9.05	-	-	-	-

LTE Band 5

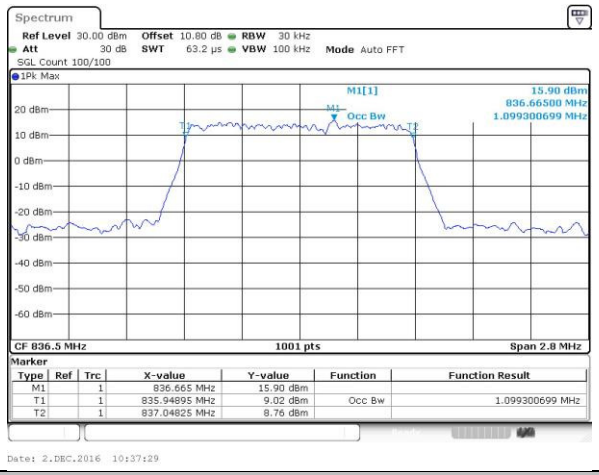
Lowest Channel / 1.4MHz / QPSK



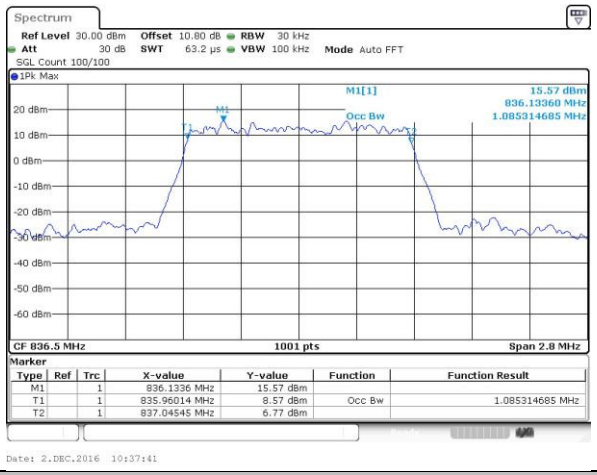
Lowest Channel / 1.4MHz / 16QAM



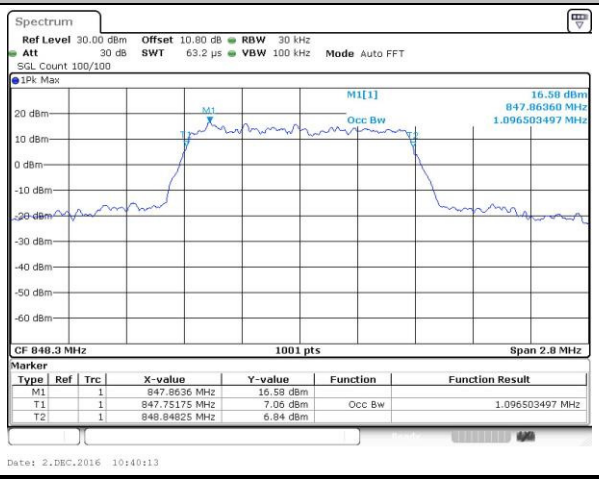
Middle Channel / 1.4MHz / QPSK



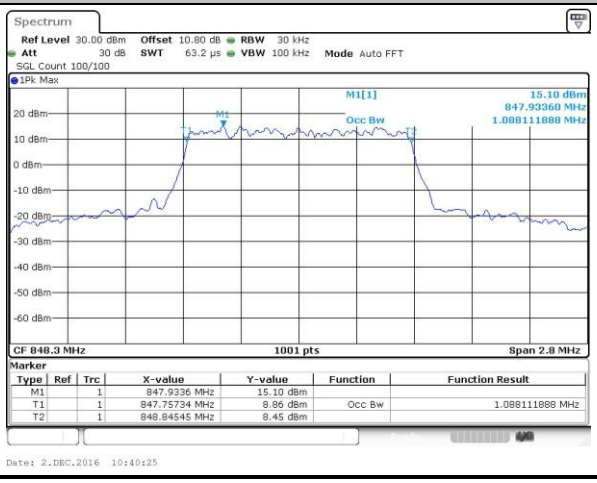
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

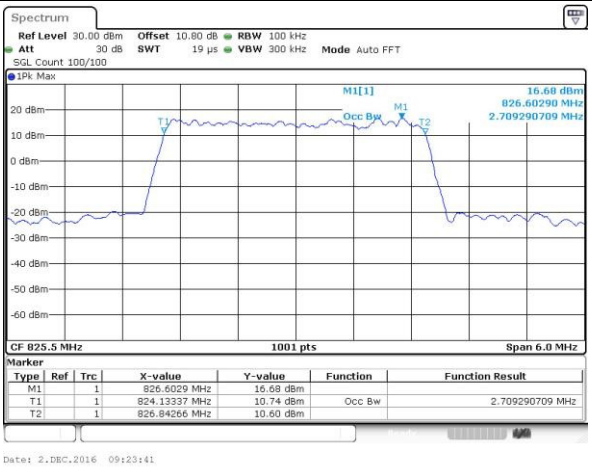


Highest Channel / 1.4MHz / 16QAM

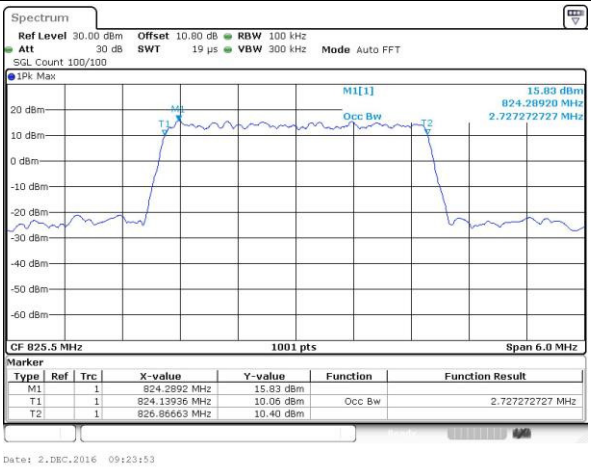


LTE Band 5

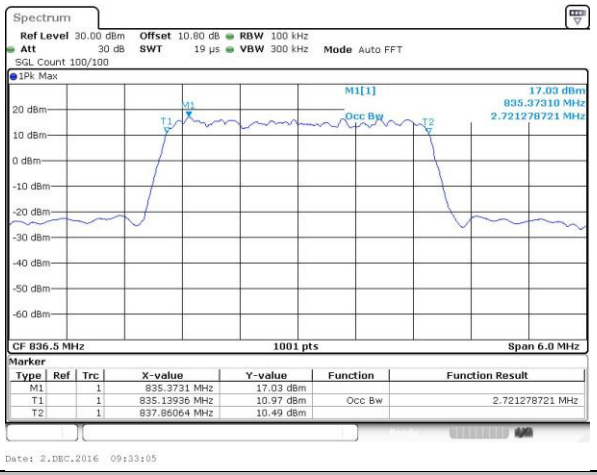
Lowest Channel / 3MHz / QPSK



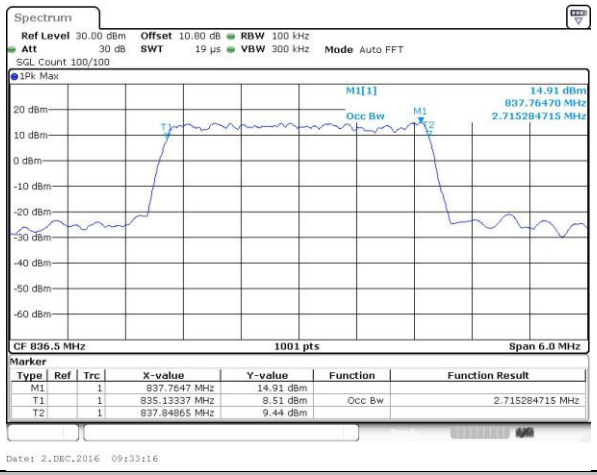
Lowest Channel / 3MHz / 16QAM



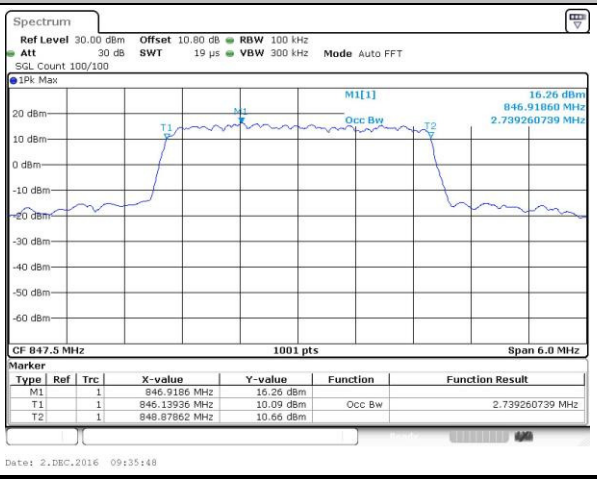
Middle Channel / 3MHz / QPSK



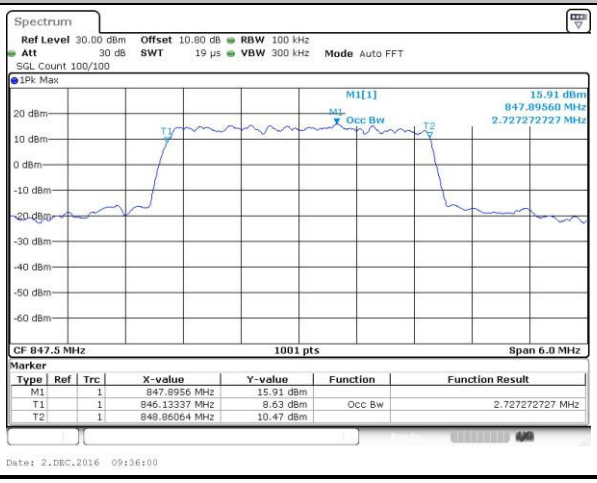
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

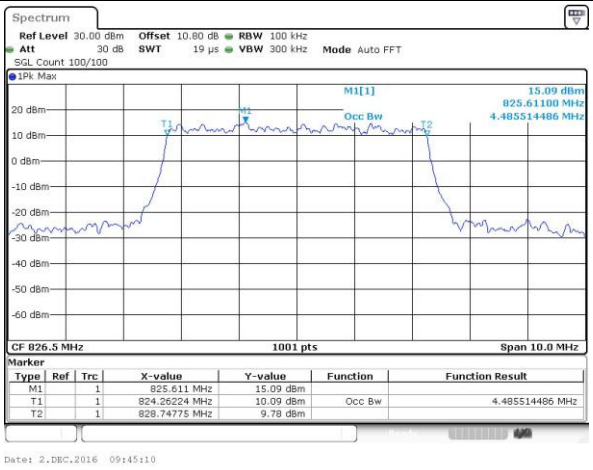


Highest Channel / 3MHz / 16QAM

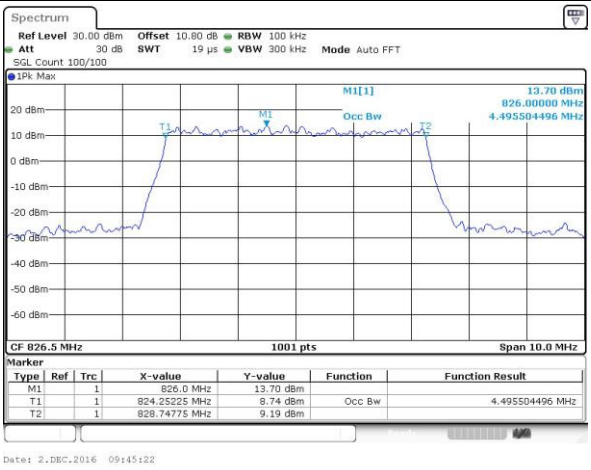


LTE Band 5

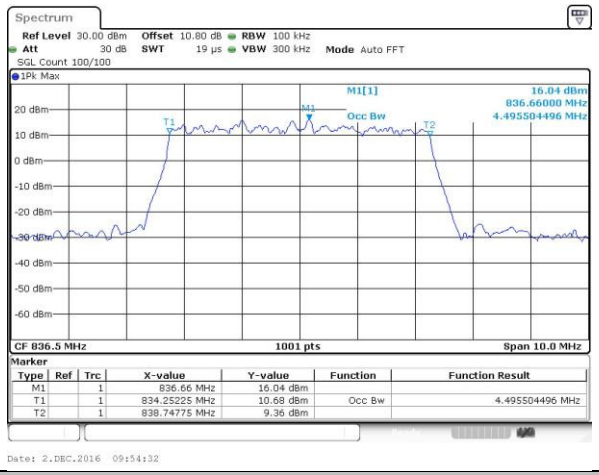
Lowest Channel / 5MHz / QPSK



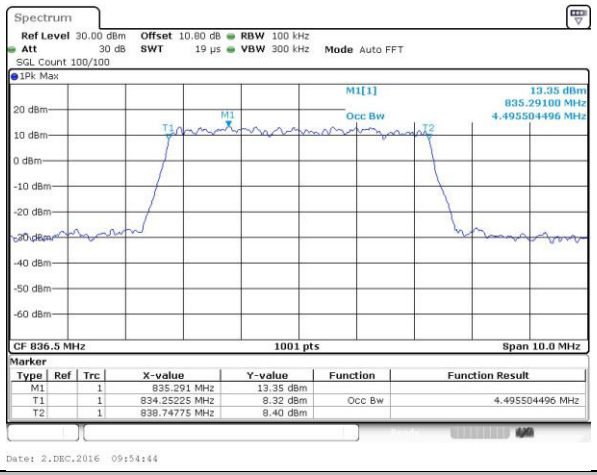
Lowest Channel / 5MHz / 16QAM



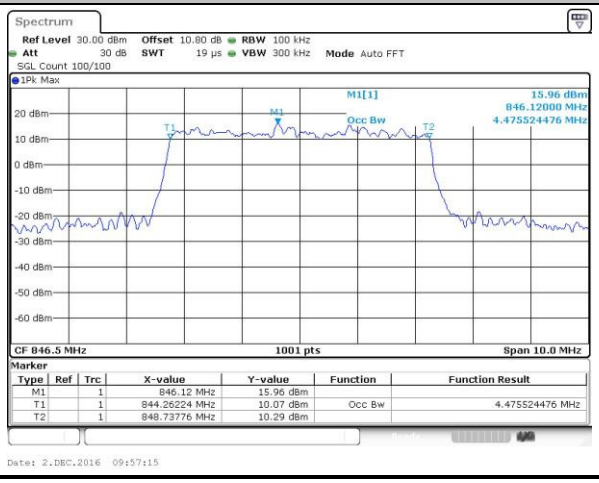
Middle Channel / 5MHz / QPSK



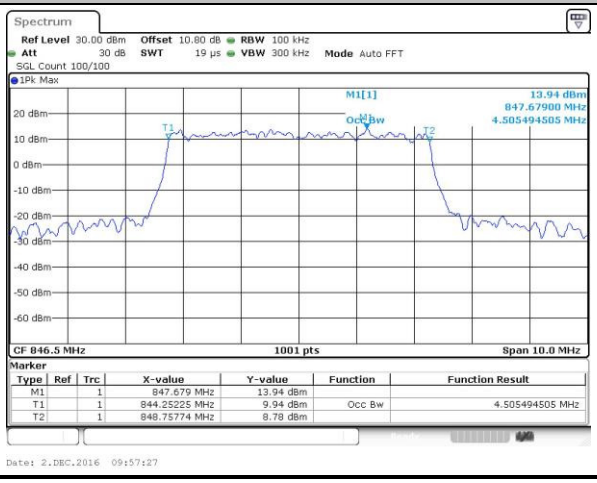
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

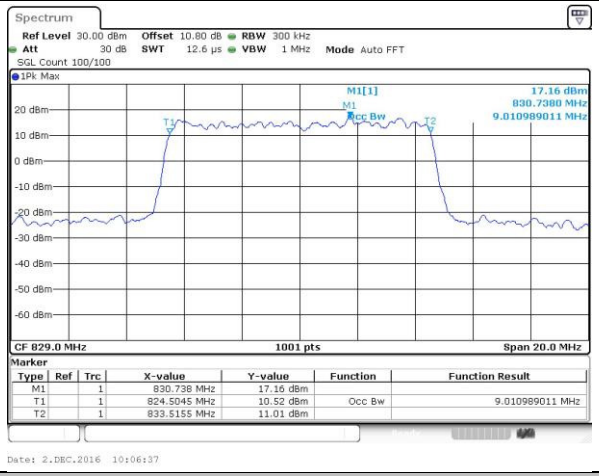


Highest Channel / 5MHz / 16QAM

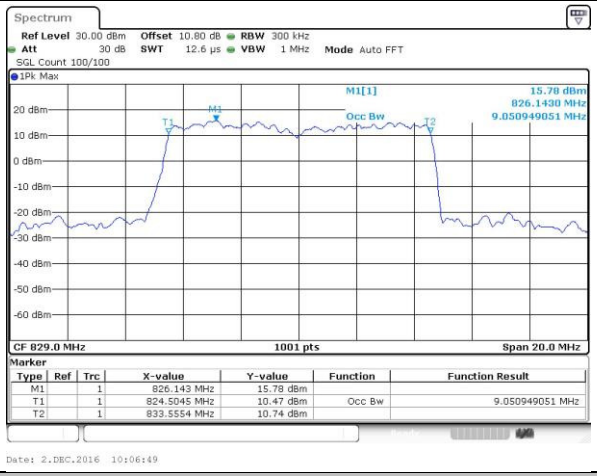


LTE Band 5

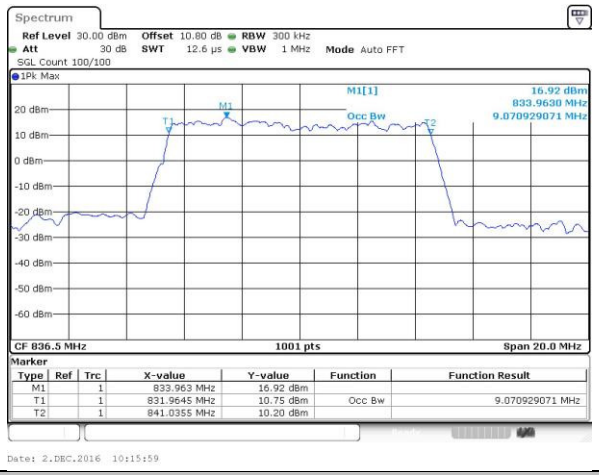
Lowest Channel / 10MHz / QPSK



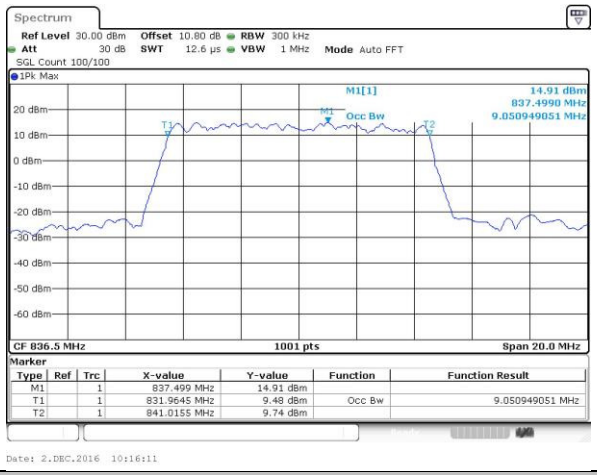
Lowest Channel / 10MHz / 16QAM



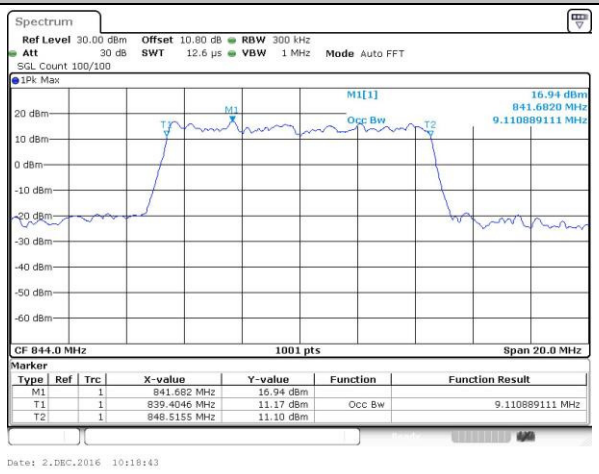
Middle Channel / 10MHz / QPSK



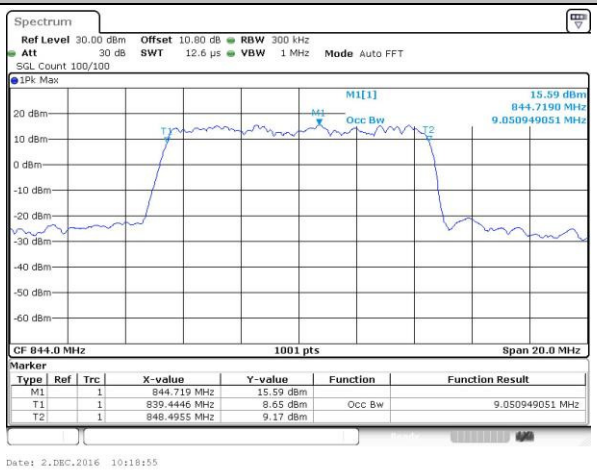
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



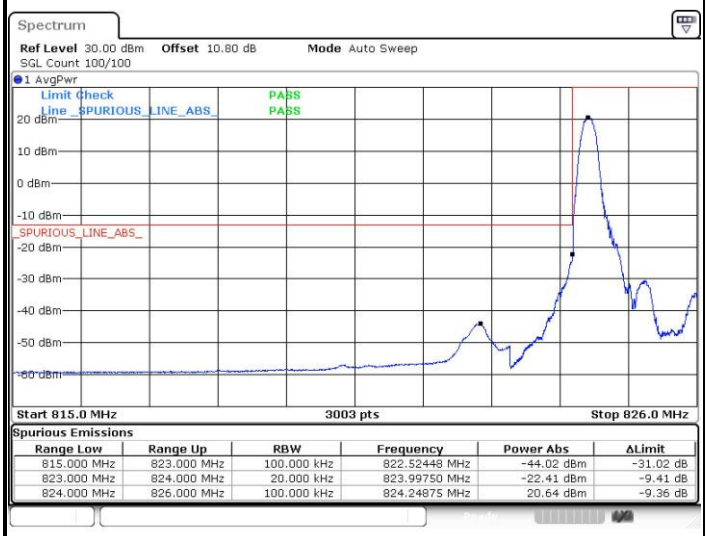
Highest Channel / 10MHz / 16QAM



Conducted Band Edge

LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

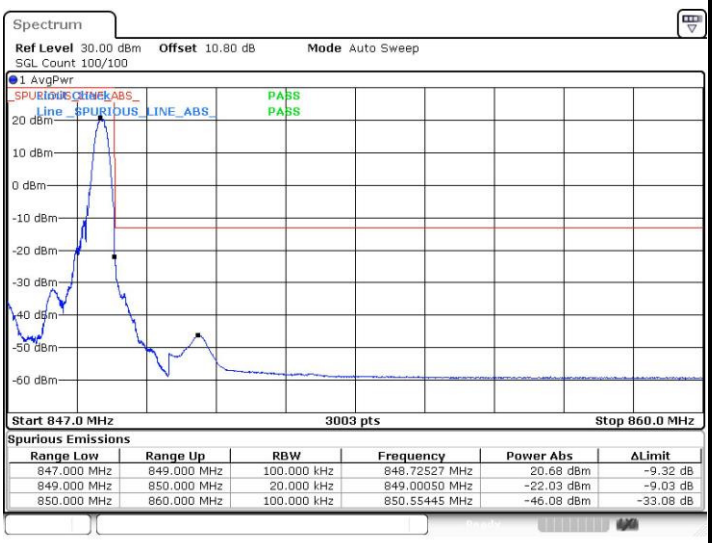


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.52448 MHz	-44.02 dBm	-31.02 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99750 MHz	-22.41 dBm	-9.41 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.24875 MHz	20.64 dBm	-9.36 dB

Date: 2.DEC.2016 10:30:22

Highest Band Edge / 1RB

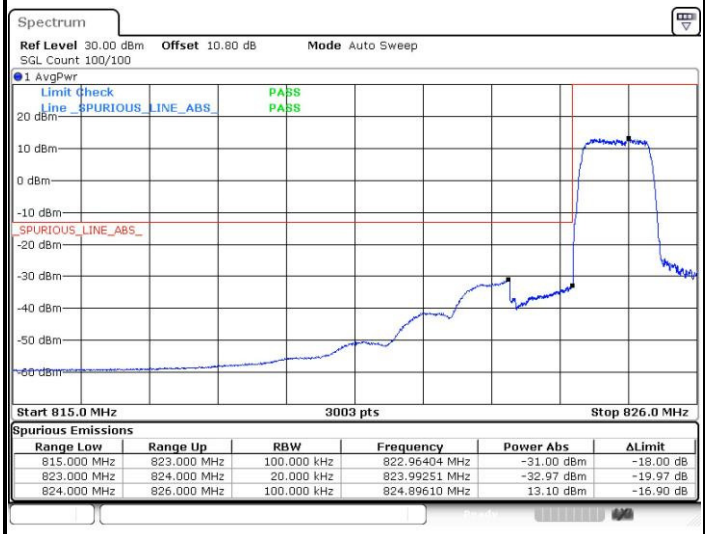


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.72527 MHz	20.68 dBm	-9.32 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-22.03 dBm	-9.03 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.55445 MHz	-46.08 dBm	-33.08 dB

Date: 2.DEC.2016 10:45:47

Lowest Band Edge / Full RB

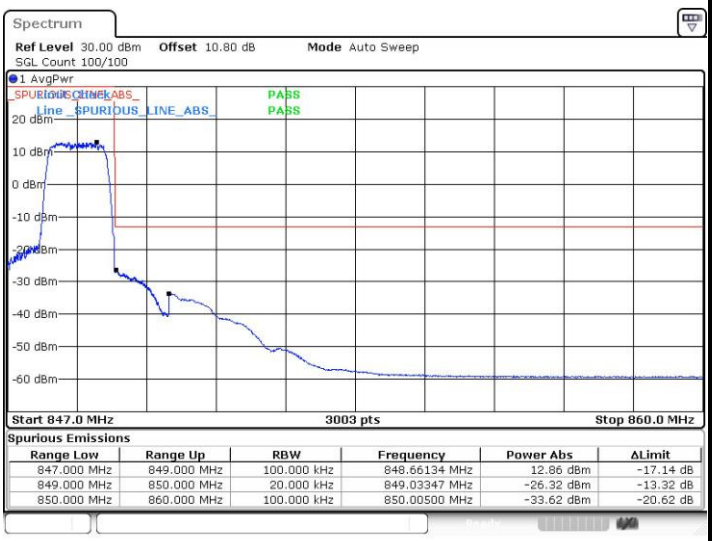


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-31.00 dBm	-18.00 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99251 MHz	-32.97 dBm	-19.97 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.89610 MHz	13.10 dBm	-16.90 dB

Date: 2.DEC.2016 10:33:41

Highest Band Edge / Full RB



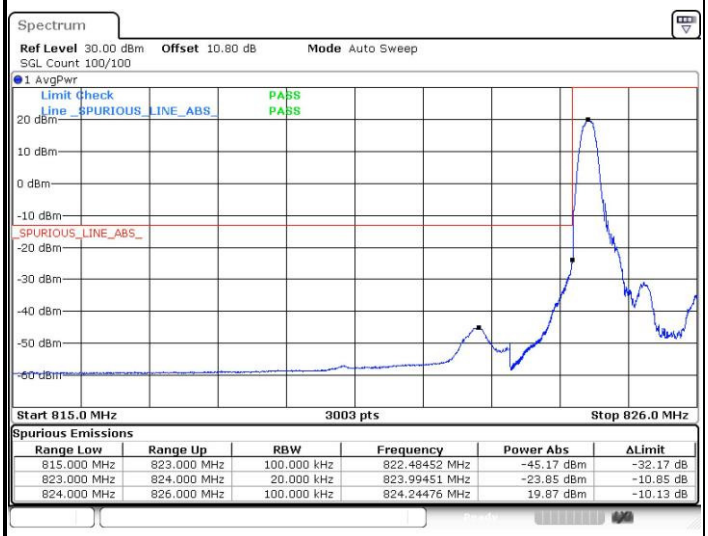
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.66134 MHz	12.86 dBm	-17.14 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.03347 MHz	-26.32 dBm	-13.32 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-33.62 dBm	-20.62 dB

Date: 2.DEC.2016 10:42:28

LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

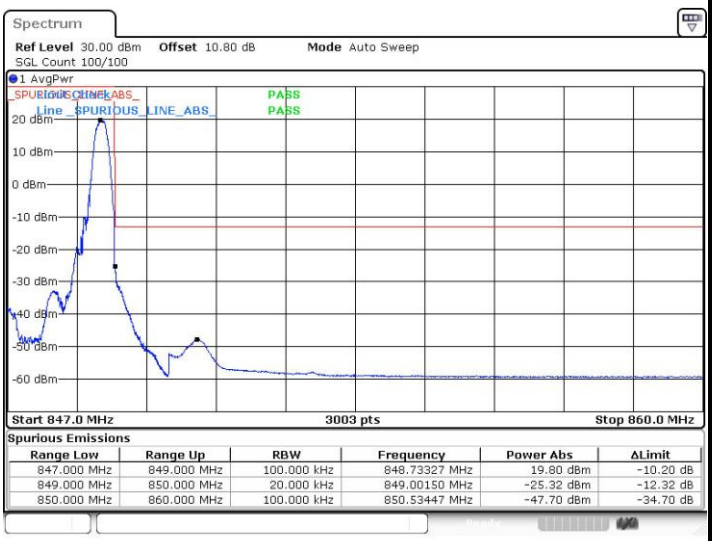


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.48452 MHz	-45.17 dBm	-32.17 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99451 MHz	-23.85 dBm	-10.85 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.24476 MHz	19.87 dBm	-10.13 dB

Date: 2.DEC.2016 10:32:02

Highest Band Edge / 1 RB

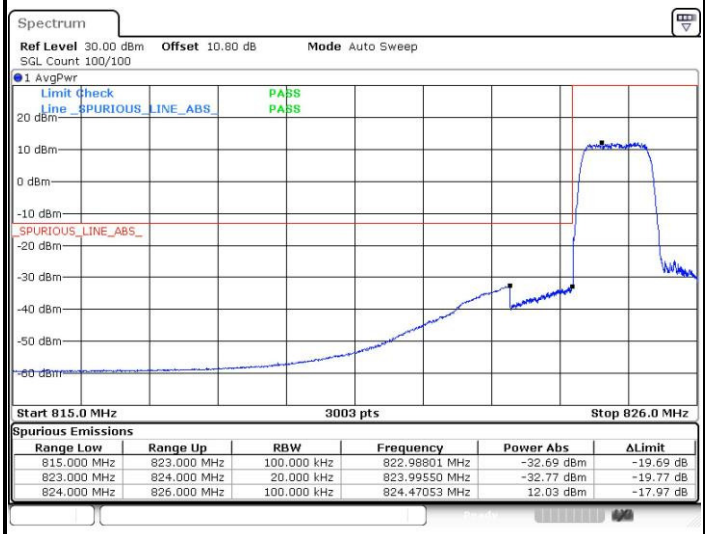


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.73327 MHz	19.80 dBm	-10.20 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00150 MHz	-25.32 dBm	-12.32 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.53447 MHz	-47.70 dBm	-34.70 dB

Date: 2.DEC.2016 10:47:26

Lowest Band Edge / Full RB

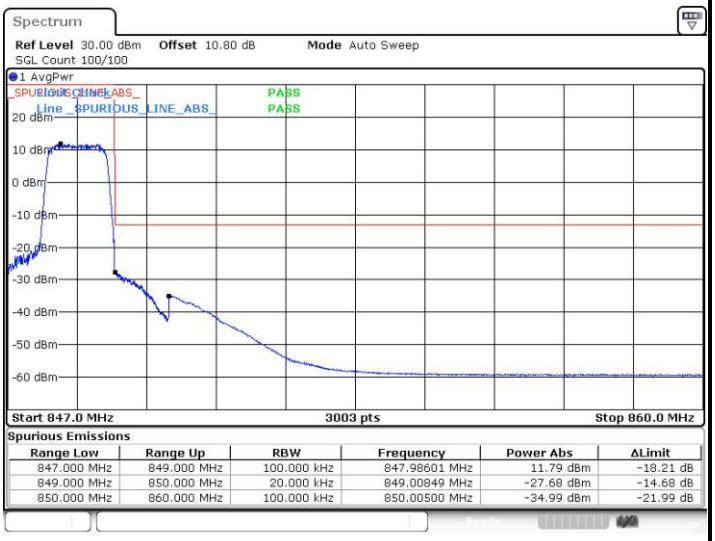


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-32.69 dBm	-19.69 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99550 MHz	-32.77 dBm	-19.77 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.47053 MHz	12.03 dBm	-17.97 dB

Date: 2.DEC.2016 10:35:21

Highest Band Edge / Full RB



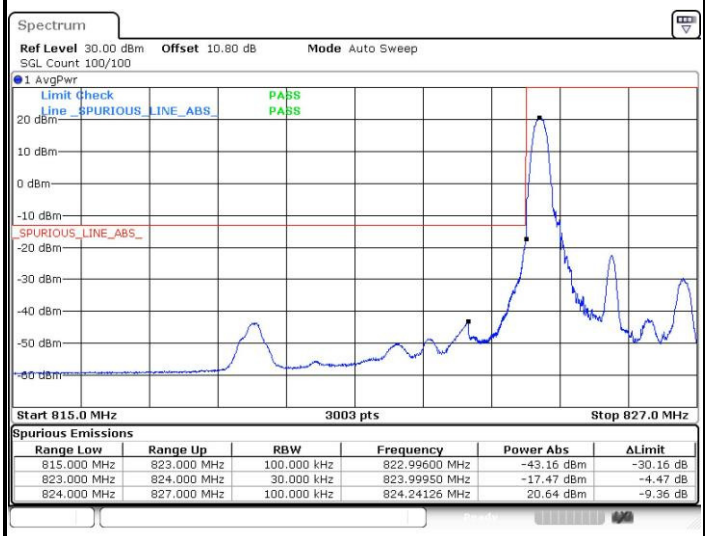
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	847.98601 MHz	11.79 dBm	-18.21 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00849 MHz	-27.68 dBm	-14.68 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-34.99 dBm	-21.99 dB

Date: 2.DEC.2016 10:44:07

LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB

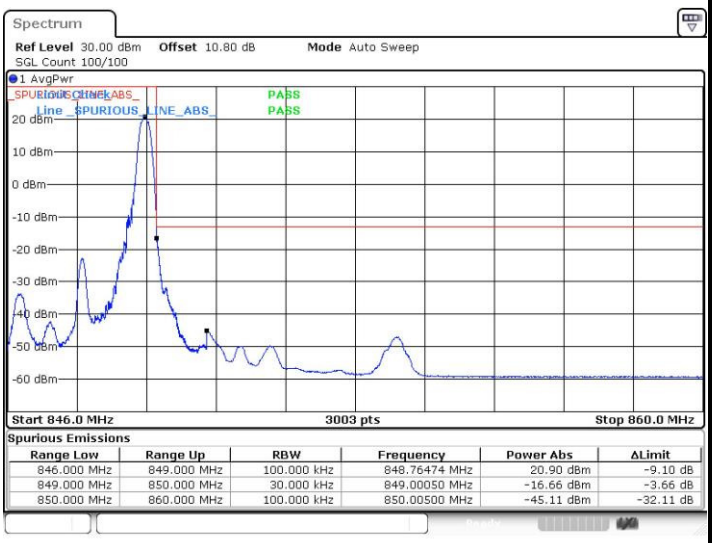


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-43.16 dBm	-30.16 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-17.47 dBm	-4.47 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.24126 MHz	20.64 dBm	-9.36 dB

Date: 2.DEC.2016 09:25:56

Highest Band Edge / 1 RB

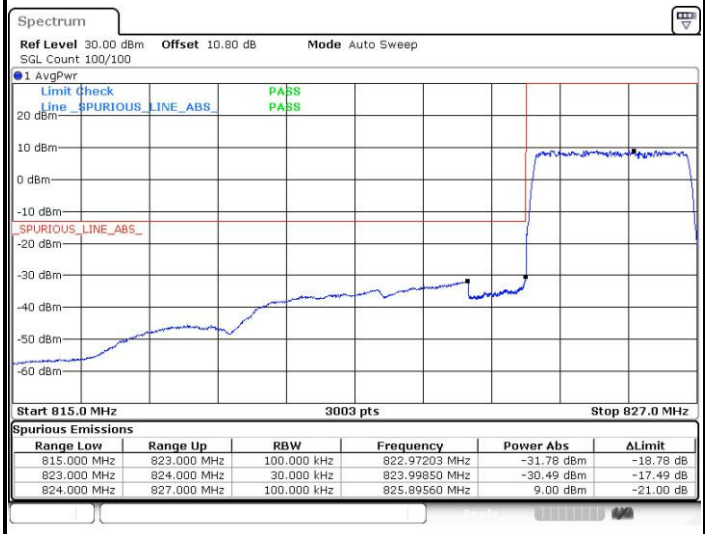


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.76474 MHz	20.90 dBm	-9.10 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-16.66 dBm	-3.66 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-45.11 dBm	-32.11 dB

Date: 2.DEC.2016 09:38:03

Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-31.78 dBm	-18.78 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99850 MHz	-30.49 dBm	-17.49 dB
824.000 MHz	827.000 MHz	100.000 kHz	825.89560 MHz	9.00 dBm	-21.00 dB

Date: 2.DEC.2016 09:29:16

Highest Band Edge / Full RB

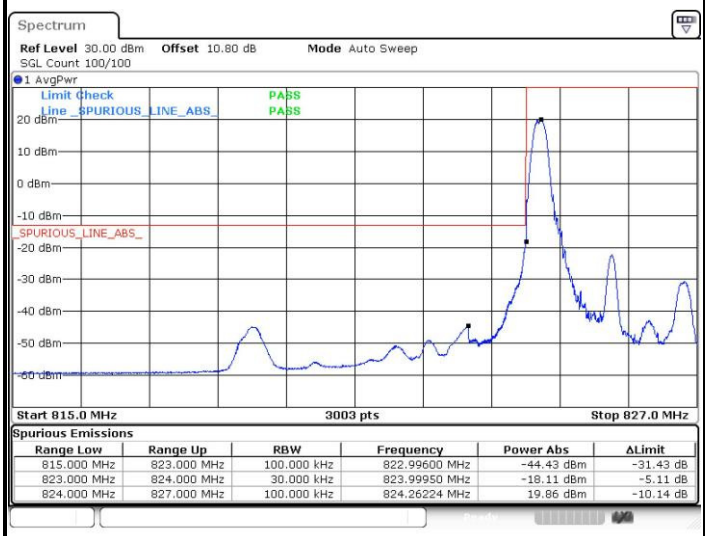
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	847.19431 MHz	9.28 dBm	-20.72 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00150 MHz	-29.09 dBm	-16.09 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.11489 MHz	-27.81 dBm	-14.81 dB

Date: 2.DEC.2016 09:41:22

LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

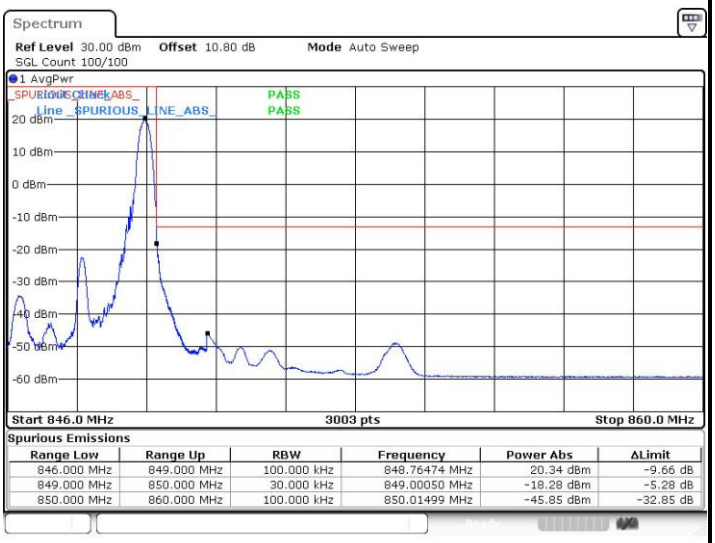


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-44.43 dBm	-31.43 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-18.11 dBm	-5.11 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.26224 MHz	19.86 dBm	-10.14 dB

Date: 2.DEC.2016 09:27:36

Highest Band Edge /1 RB

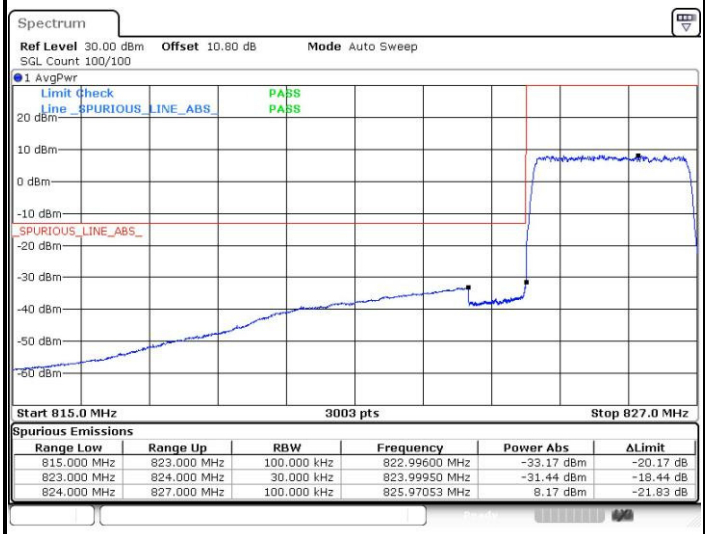


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.76474 MHz	20.34 dBm	-9.66 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-18.28 dBm	-5.28 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-45.85 dBm	-32.85 dB

Date: 2.DEC.2016 09:39:42

Lowest Band Edge / Full RB

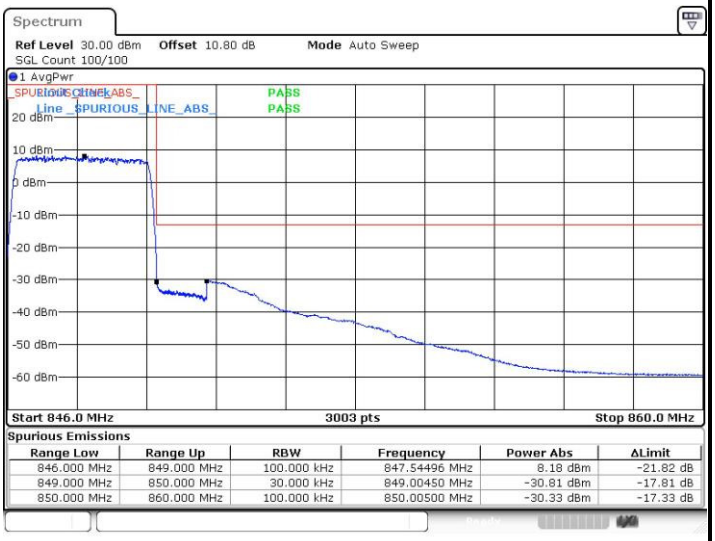


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-33.17 dBm	-20.17 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-31.44 dBm	-18.44 dB
824.000 MHz	827.000 MHz	100.000 kHz	825.97053 MHz	8.17 dBm	-21.83 dB

Date: 2.DEC.2016 09:30:56

Highest Band Edge / Full RB



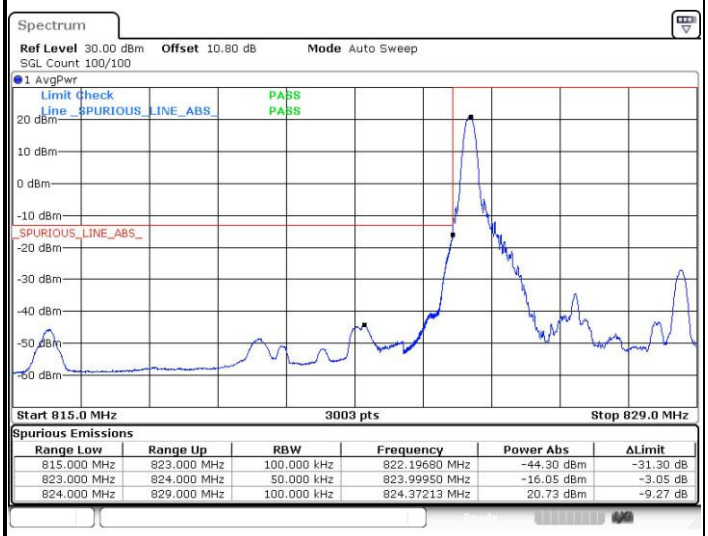
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	847.54496 MHz	8.18 dBm	-21.82 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00450 MHz	-30.81 dBm	-17.81 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-30.33 dBm	-17.33 dB

Date: 2.DEC.2016 09:43:02

LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB

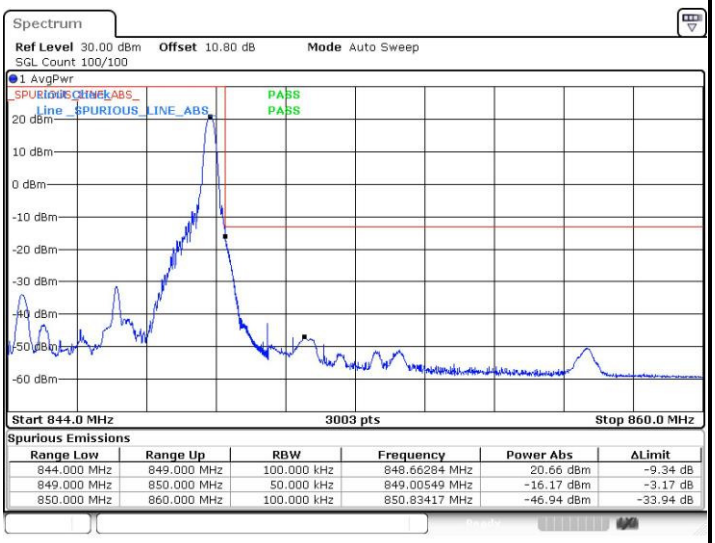


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.19680 MHz	-44.30 dBm	-31.30 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-16.05 dBm	-3.05 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.37213 MHz	20.73 dBm	-9.27 dB

Date: 2.DEC.2016 09:47:25

Highest Band Edge / 1 RB

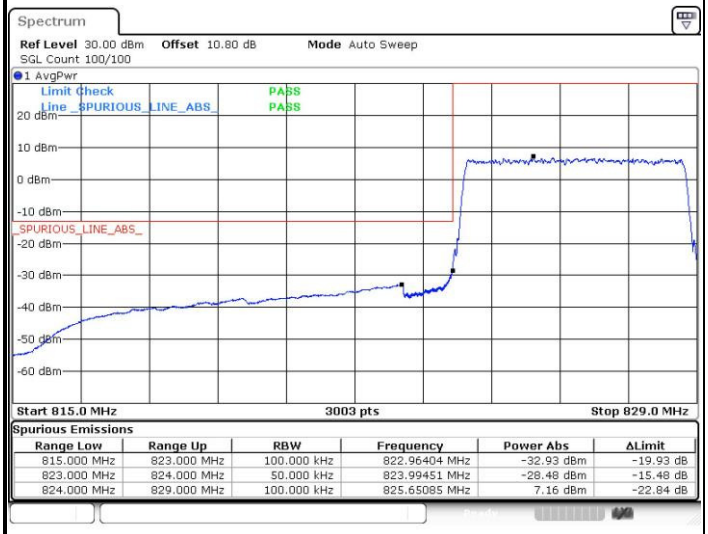


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.66284 MHz	20.66 dBm	-9.34 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00549 MHz	-16.17 dBm	-3.17 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.83417 MHz	-46.94 dBm	-33.94 dB

Date: 2.DEC.2016 09:59:30

Lowest Band Edge / Full RB

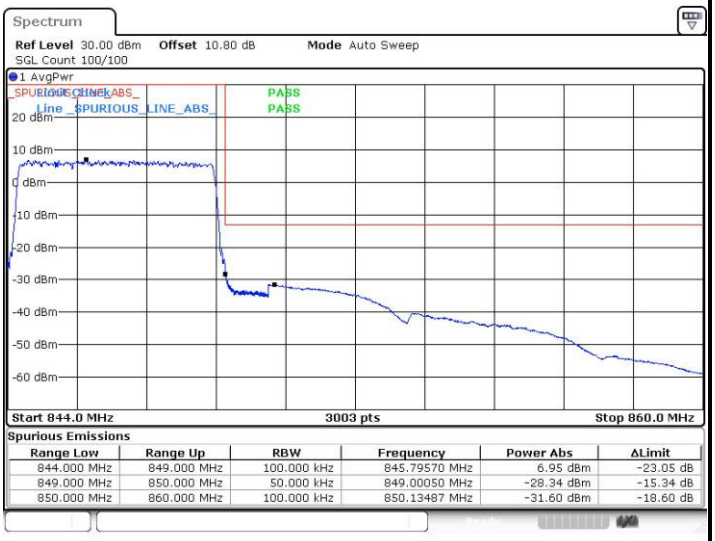


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-32.93 dBm	-19.93 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99451 MHz	-28.48 dBm	-15.48 dB
824.000 MHz	829.000 MHz	100.000 kHz	825.65085 MHz	7.16 dBm	-22.84 dB

Date: 2.DEC.2016 09:50:44

Highest Band Edge / Full RB



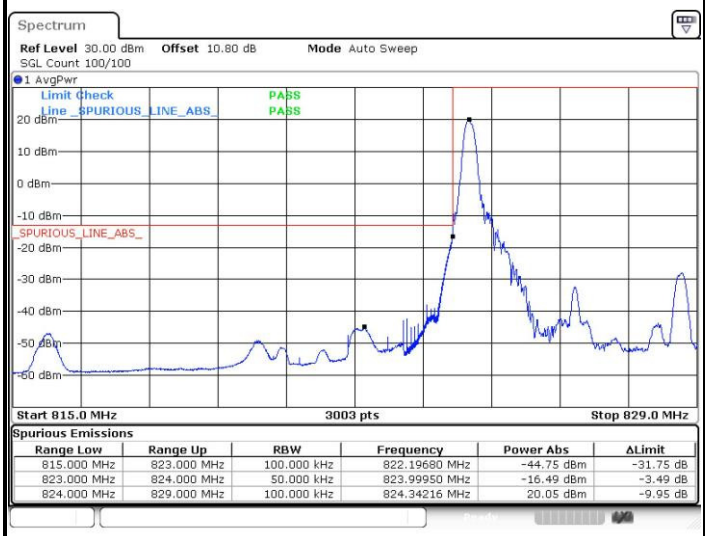
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	845.79570 MHz	6.95 dBm	-23.05 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-28.34 dBm	-15.34 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.13487 MHz	-31.60 dBm	-18.60 dB

Date: 2.DEC.2016 10:02:49

LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB

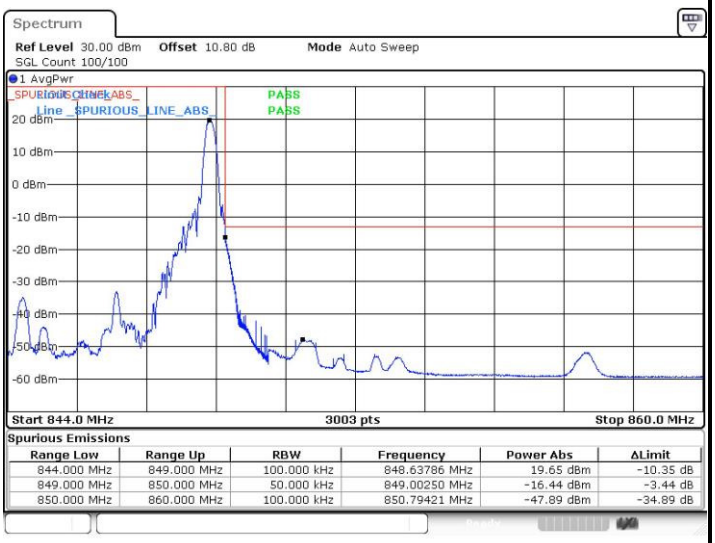


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.19680 MHz	-44.75 dBm	-31.75 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-16.49 dBm	-3.49 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.34216 MHz	20.05 dBm	-9.95 dB

Date: 2.DEC.2016 09:49:04

Highest Band Edge / 1 RB

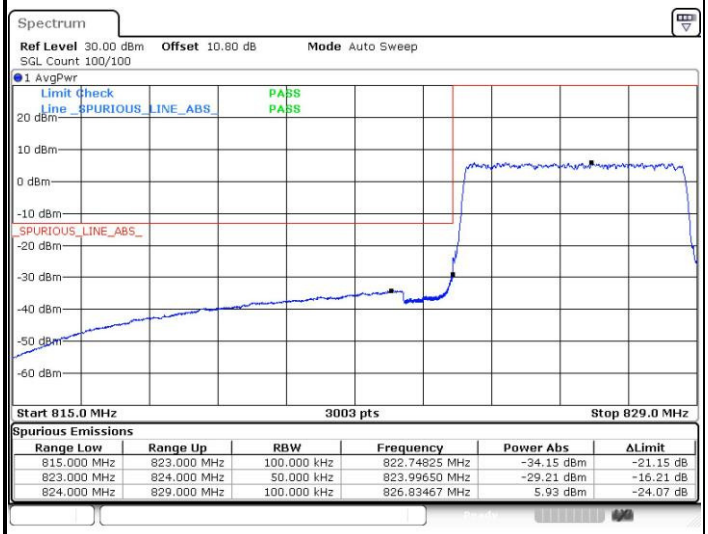


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.63786 MHz	19.65 dBm	-10.35 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00250 MHz	-16.44 dBm	-3.44 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.79421 MHz	-47.89 dBm	-34.89 dB

Date: 2.DEC.2016 10:01:10

Lowest Band Edge / Full RB

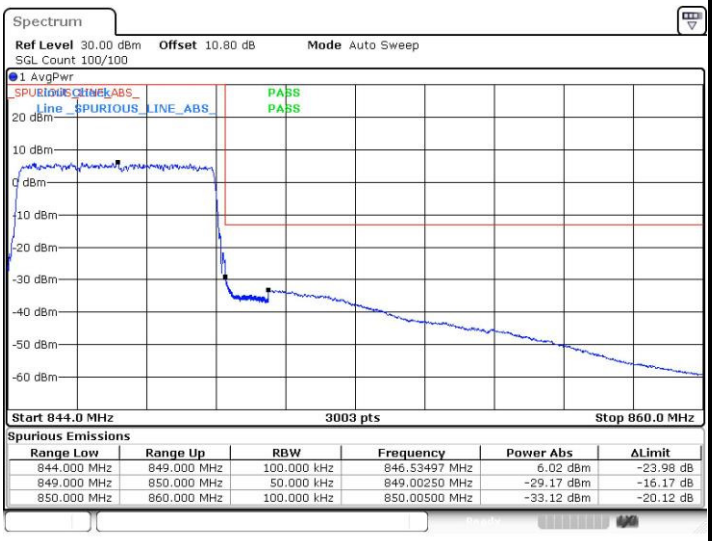


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.74825 MHz	-34.15 dBm	-21.15 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99650 MHz	-29.21 dBm	-16.21 dB
824.000 MHz	829.000 MHz	100.000 kHz	826.83467 MHz	5.93 dBm	-24.07 dB

Date: 2.DEC.2016 09:52:23

Highest Band Edge / Full RB



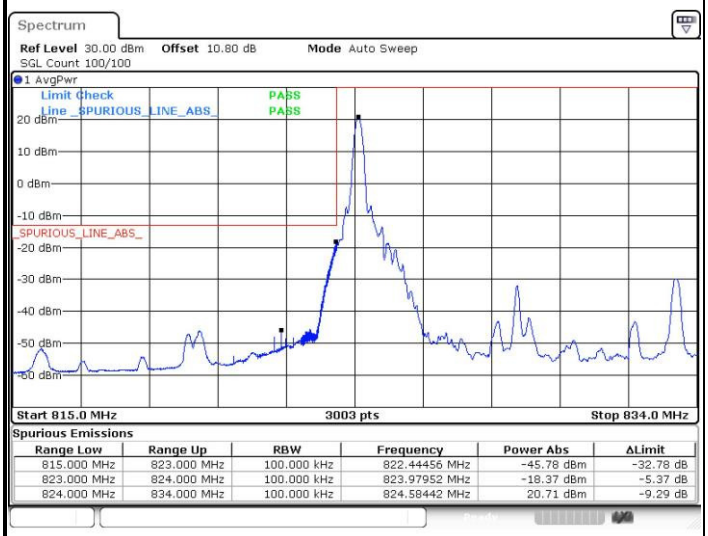
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	846.53497 MHz	6.02 dBm	-23.98 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00250 MHz	-29.17 dBm	-16.17 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-33.12 dBm	-20.12 dB

Date: 2.DEC.2016 10:04:29

LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

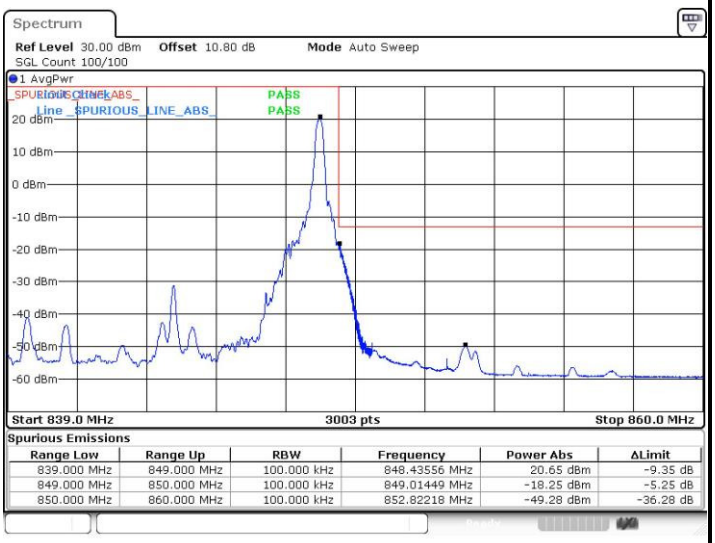


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.44456 MHz	-45.78 dBm	-32.78 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.97952 MHz	-18.37 dBm	-5.37 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.58442 MHz	20.71 dBm	-9.29 dB

Date: 2.DEC.2016 10:08:52

Highest Band Edge / 1 RB

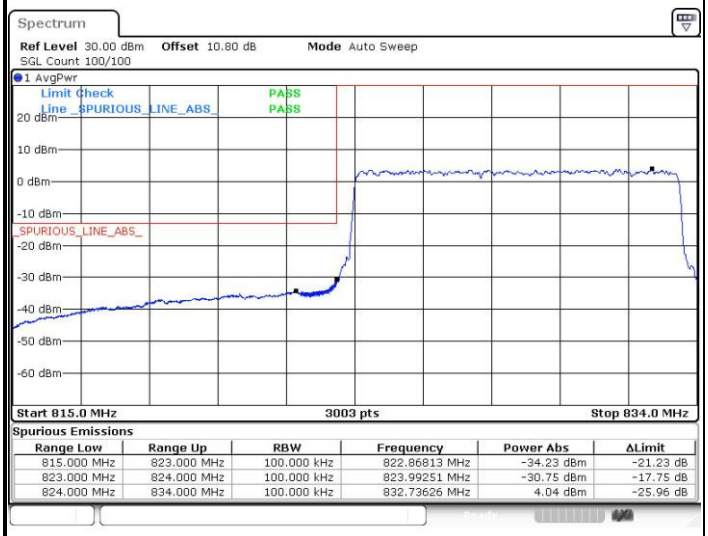


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.43556 MHz	20.65 dBm	-9.35 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01449 MHz	-18.25 dBm	-5.25 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.82218 MHz	-49.28 dBm	-36.28 dB

Date: 2.DEC.2016 10:20:59

Lowest Band Edge / Full RB

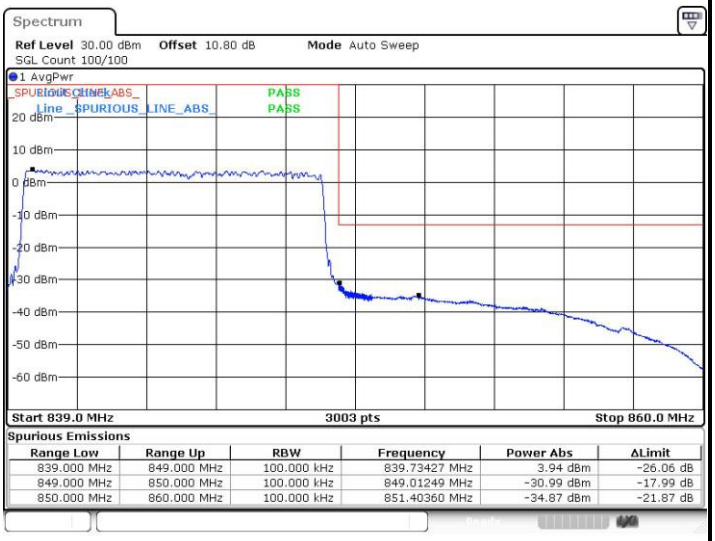


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.86813 MHz	-34.23 dBm	-21.23 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99251 MHz	-30.75 dBm	-17.75 dB
824.000 MHz	834.000 MHz	100.000 kHz	832.73626 MHz	4.04 dBm	-25.96 dB

Date: 2.DEC.2016 10:12:11

Highest Band Edge / Full RB



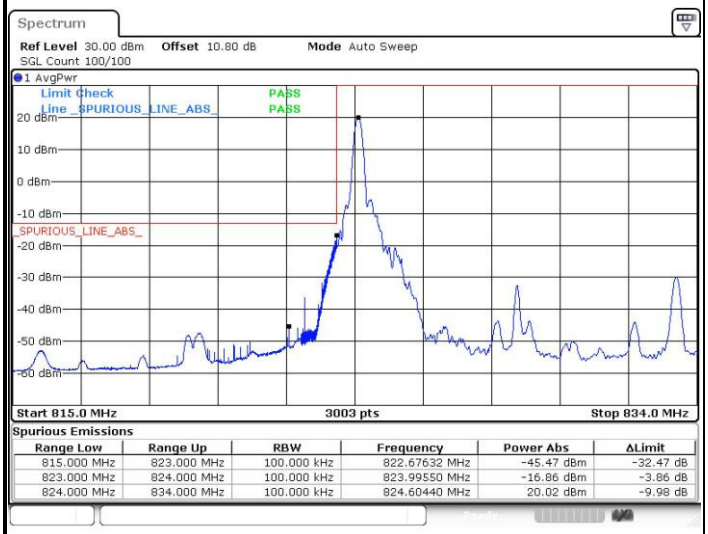
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	839.73427 MHz	3.94 dBm	-26.06 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01249 MHz	-30.99 dBm	-17.99 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.40360 MHz	-34.87 dBm	-21.87 dB

Date: 2.DEC.2016 10:24:18

LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

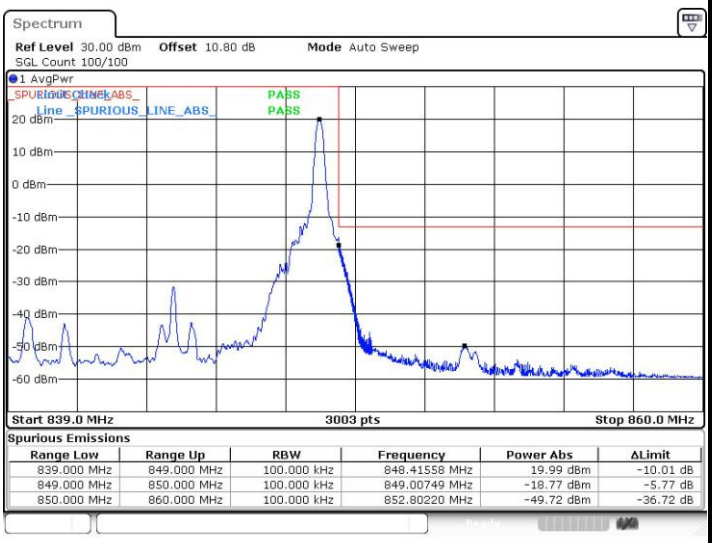


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.67632 MHz	-45.47 dBm	-32.47 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-16.86 dBm	-3.86 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.60440 MHz	20.02 dBm	-9.98 dB

Date: 2.DEC.2016 10:10:31

Highest Band Edge / 1 RB

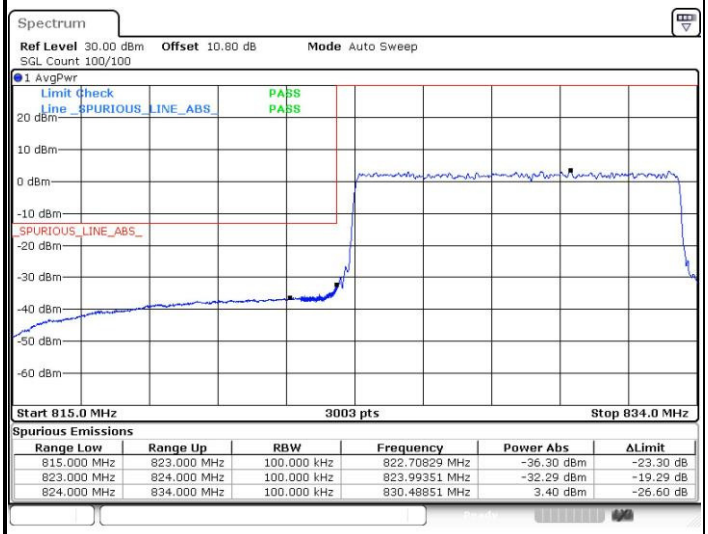


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.41558 MHz	19.99 dBm	-10.01 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00749 MHz	-18.77 dBm	-5.77 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.80220 MHz	-49.72 dBm	-36.72 dB

Date: 2.DEC.2016 10:22:39

Lowest Band Edge / Full RB

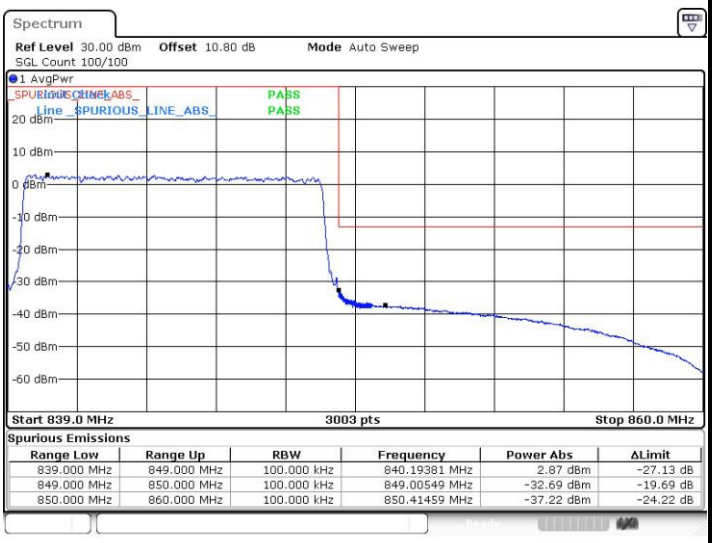


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.70829 MHz	-36.30 dBm	-23.30 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99351 MHz	-32.29 dBm	-19.29 dB
824.000 MHz	834.000 MHz	100.000 kHz	830.48851 MHz	3.40 dBm	-26.60 dB

Date: 2.DEC.2016 10:13:50

Highest Band Edge / Full RB



Spurious Emissions

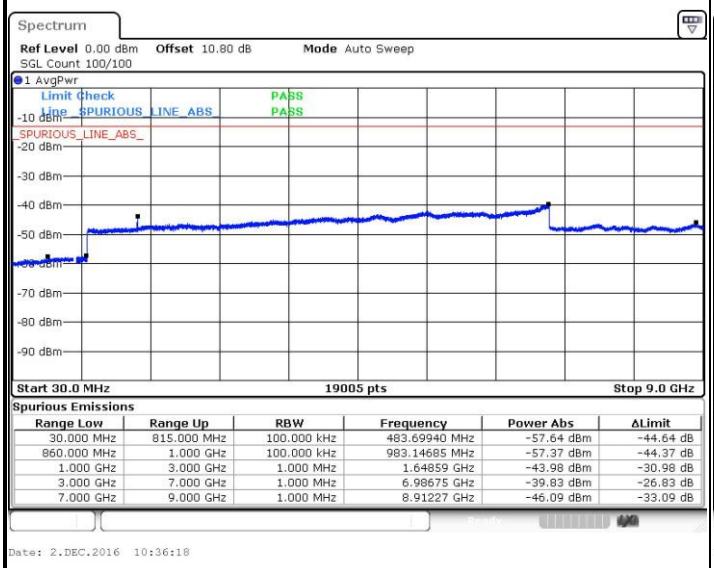
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	840.19381 MHz	2.87 dBm	-27.13 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00549 MHz	-32.69 dBm	-19.69 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.41459 MHz	-37.22 dBm	-24.22 dB

Date: 2.DEC.2016 10:25:58

Conducted Spurious Emission

LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

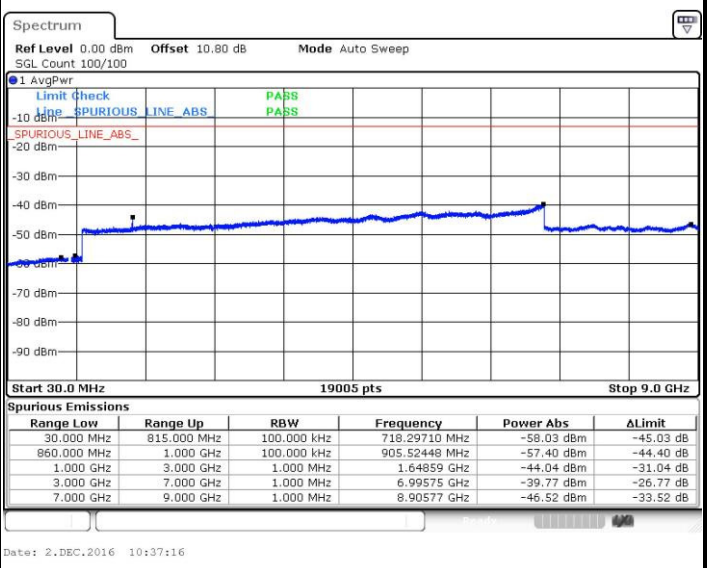


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	483.69940 MHz	-57.64 dBm	-44.64 dB
860.000 MHz	1.000 GHz	100.000 kHz	983.14685 MHz	-57.37 dBm	-44.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-43.98 dBm	-30.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98675 GHz	-39.83 dBm	-26.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91227 GHz	-46.09 dBm	-33.09 dB

Date: 2.DEC.2016 10:36:18

Lowest Channel / 16QAM

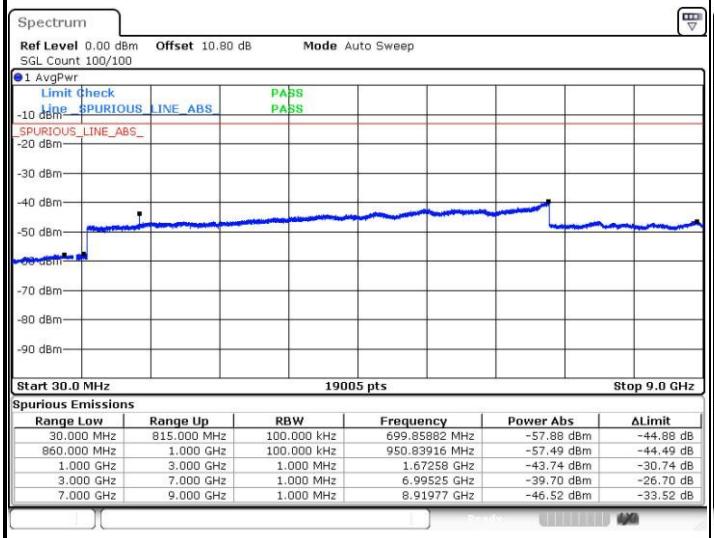


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	718.29710 MHz	-58.03 dBm	-45.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	905.52448 MHz	-57.40 dBm	-44.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-44.04 dBm	-31.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-39.77 dBm	-26.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90577 GHz	-46.52 dBm	-33.52 dB

Date: 2.DEC.2016 10:37:16

Middle Channel / QPSK

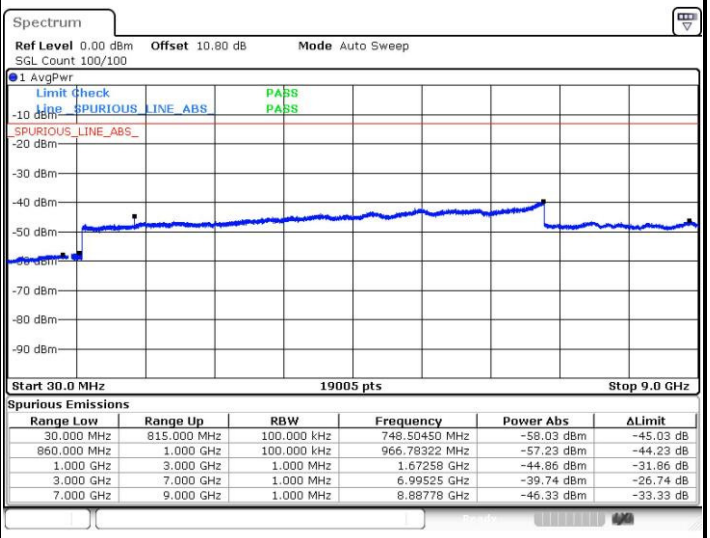


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	699.85882 MHz	-57.88 dBm	-44.88 dB
860.000 MHz	1.000 GHz	100.000 kHz	950.83916 MHz	-57.49 dBm	-44.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-43.74 dBm	-30.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-39.70 dBm	-26.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91977 GHz	-46.52 dBm	-33.52 dB

Date: 2.DEC.2016 10:39:02

Middle Channel / 16QAM



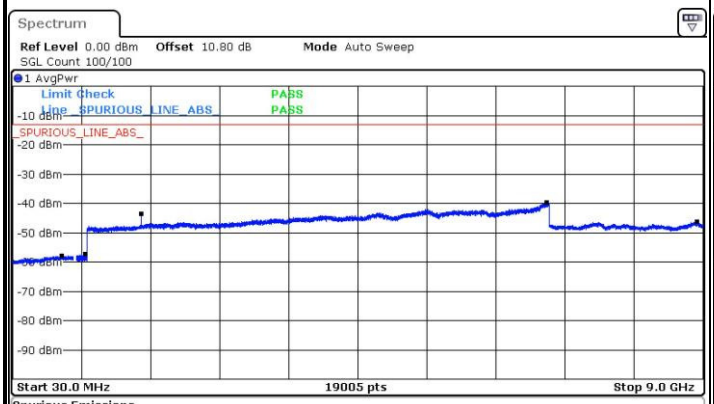
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	748.50450 MHz	-58.03 dBm	-45.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	966.78322 MHz	-57.23 dBm	-44.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-44.86 dBm	-31.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-39.74 dBm	-26.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88778 GHz	-46.33 dBm	-33.33 dB

Date: 2.DEC.2016 10:40:00

LTE Band 5 / 1.4MHz

Highest Channel / QPSK

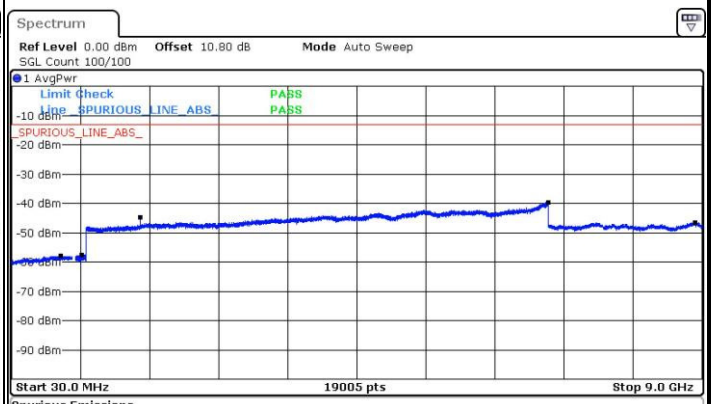


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	668.47451 MHz	-57.99 dBm	-44.99 dB
860.000 MHz	1.000 GHz	100.000 kHz	977.69231 MHz	-57.38 dBm	-44.38 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-43.71 dBm	-30.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96325 GHz	-39.80 dBm	-26.80 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92177 GHz	-46.39 dBm	-33.39 dB

Date: 2.DEC.2016 10:48:24

Highest Channel / 16QAM



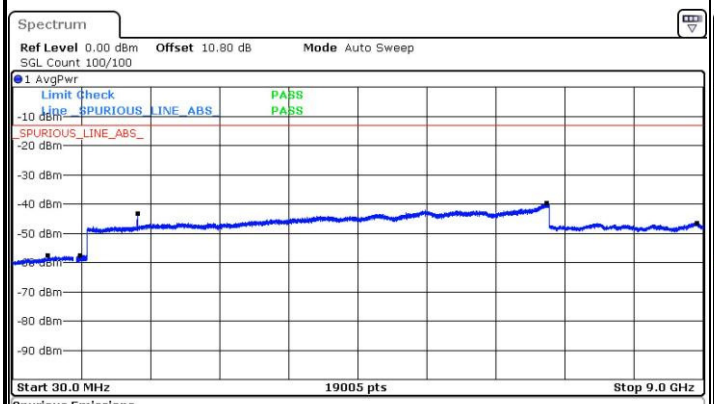
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	665.72839 MHz	-57.97 dBm	-44.97 dB
860.000 MHz	1.000 GHz	100.000 kHz	943.28671 MHz	-57.55 dBm	-44.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-44.69 dBm	-31.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-39.78 dBm	-26.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90727 GHz	-46.47 dBm	-33.47 dB

Date: 2.DEC.2016 10:49:22

LTE Band 5 / 3MHz

Lowest Channel / QPSK

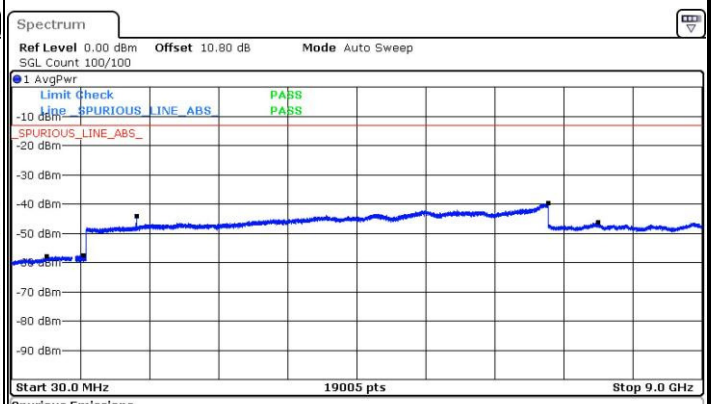


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	483.69940 MHz	-57.70 dBm	-44.70 dB
860.000 MHz	1.000 GHz	100.000 kHz	906.64336 MHz	-57.57 dBm	-44.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-43.15 dBm	-30.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97175 GHz	-39.79 dBm	-26.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92527 GHz	-46.55 dBm	-33.55 dB

Date: 2.DEC.2016 09:31:54

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	483.69940 MHz	-57.81 dBm	-44.81 dB
860.000 MHz	1.000 GHz	100.000 kHz	965.52448 MHz	-57.47 dBm	-44.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-44.07 dBm	-31.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-39.83 dBm	-26.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.64559 GHz	-46.28 dBm	-33.28 dB

Date: 2.DEC.2016 09:32:52