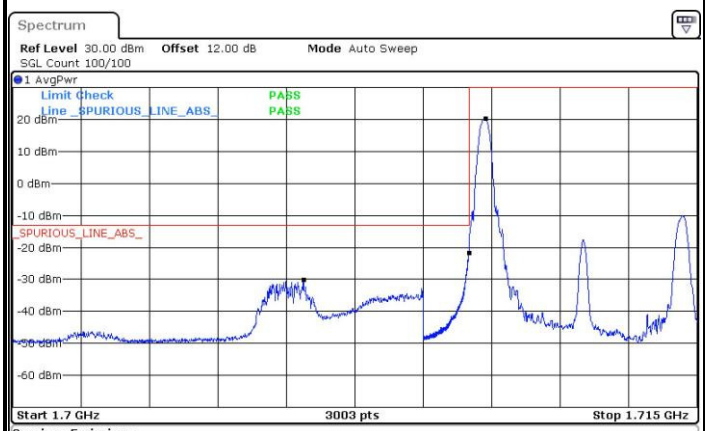
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB

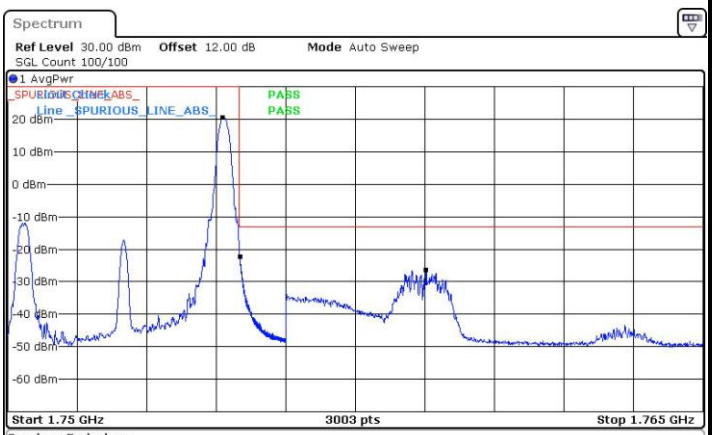


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70638 GHz	-30.24 dBm	-17.24 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-21.75 dBm	-8.75 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71036 GHz	20.12 dBm	-9.88 dB

Date: 14.JUN.2016 02:26:57

Highest Band Edge / 1 RB

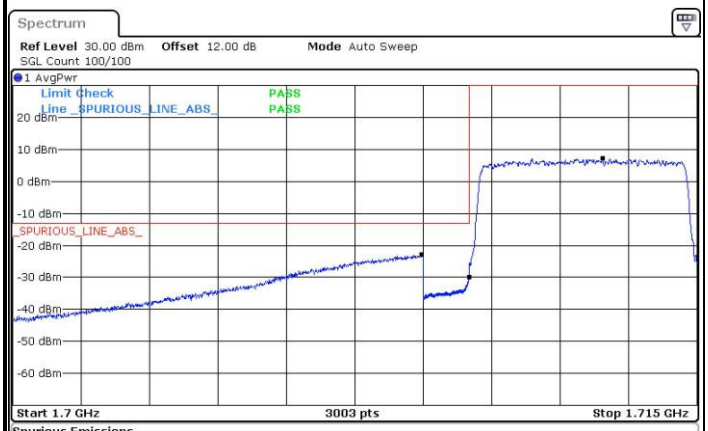


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75463 GHz	20.63 dBm	-9.37 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-22.26 dBm	-9.26 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75903 GHz	-26.40 dBm	-13.40 dB

Date: 14.JUN.2016 02:36:38

Lowest Band Edge / Full RB

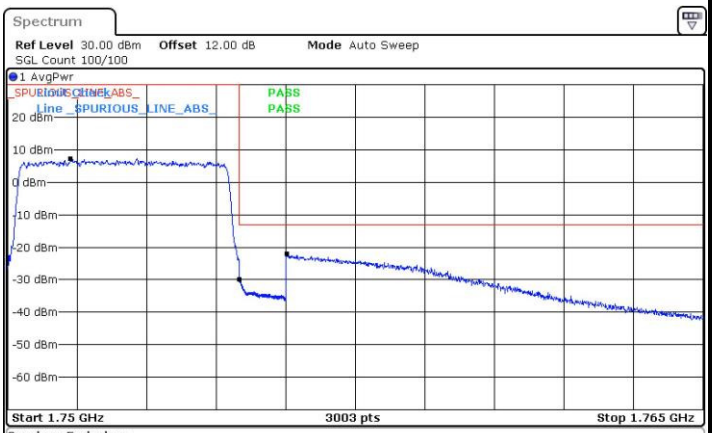


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-22.96 dBm	-9.96 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-30.03 dBm	-17.03 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71293 GHz	7.12 dBm	-22.88 dB

Date: 14.JUN.2016 02:29:15

Highest Band Edge / Full RB



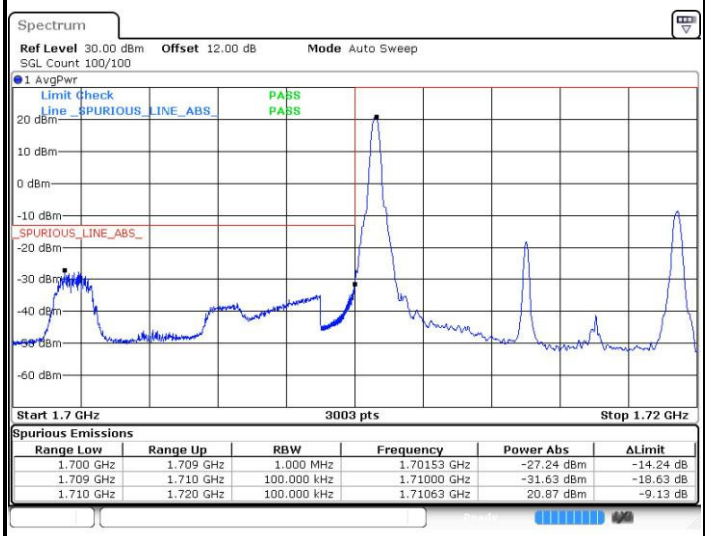
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75135 GHz	7.18 dBm	-22.82 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-29.83 dBm	-16.83 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75601 GHz	-21.90 dBm	-8.90 dB

Date: 14.JUN.2016 02:38:56

LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB

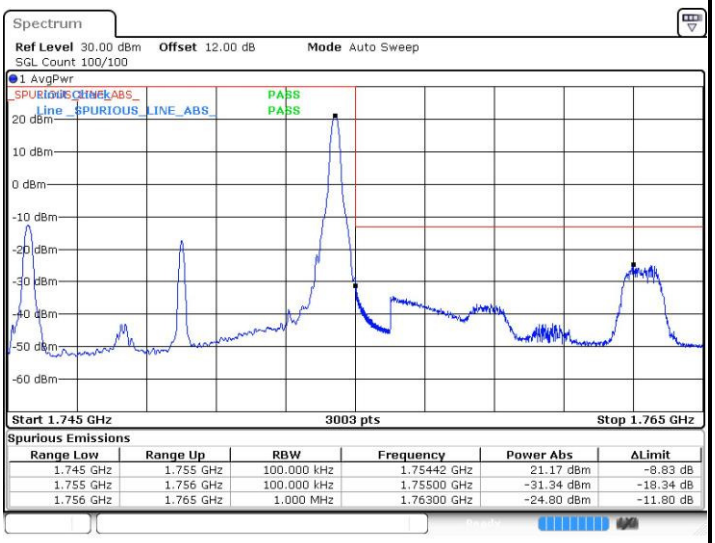


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70153 GHz	-27.24 dBm	-14.24 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-31.63 dBm	-18.63 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71063 GHz	20.87 dBm	-9.13 dB

Date: 15.JUN.2016 10:36:16

Highest Band Edge / 1 RB

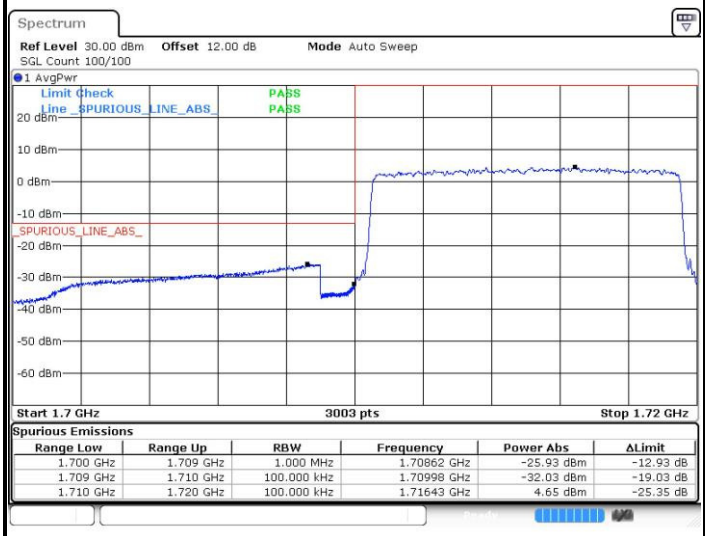


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75442 GHz	21.17 dBm	-8.83 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-31.34 dBm	-18.34 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76300 GHz	-24.80 dBm	-11.80 dB

Date: 15.JUN.2016 10:45:55

Lowest Band Edge / Full RB

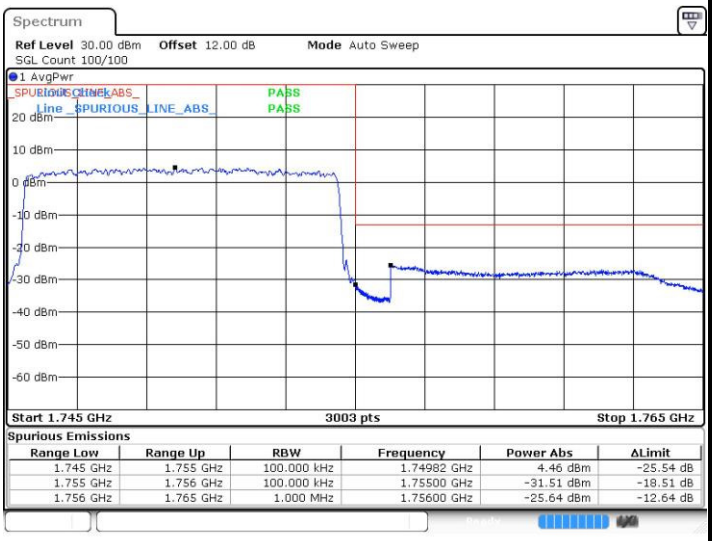


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70862 GHz	-25.93 dBm	-12.93 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70998 GHz	-32.03 dBm	-19.03 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71643 GHz	4.65 dBm	-25.35 dB

Date: 15.JUN.2016 10:38:34

Highest Band Edge / Full RB



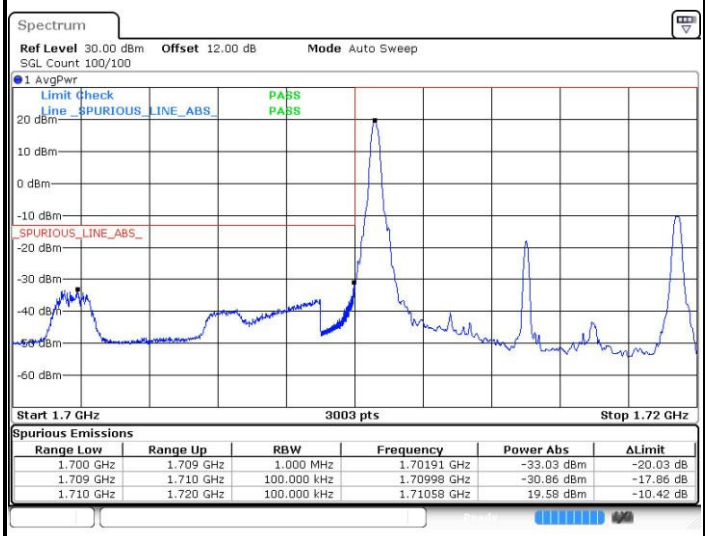
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74982 GHz	4.46 dBm	-25.54 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-31.51 dBm	-18.51 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-25.64 dBm	-12.64 dB

Date: 15.JUN.2016 10:48:13

LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

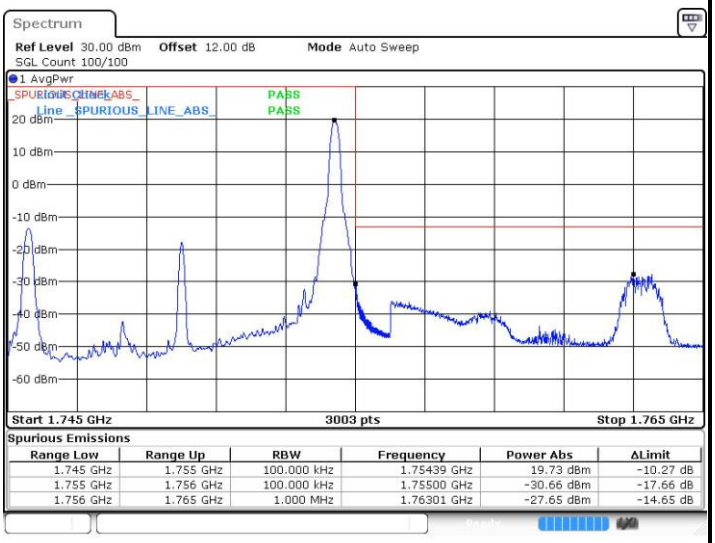


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70191 GHz	-33.03 dBm	-20.03 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70998 GHz	-30.86 dBm	-17.86 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71058 GHz	19.58 dBm	-10.42 dB

Date: 15.JUN.2016 10:37:25

Highest Band Edge / 1 RB

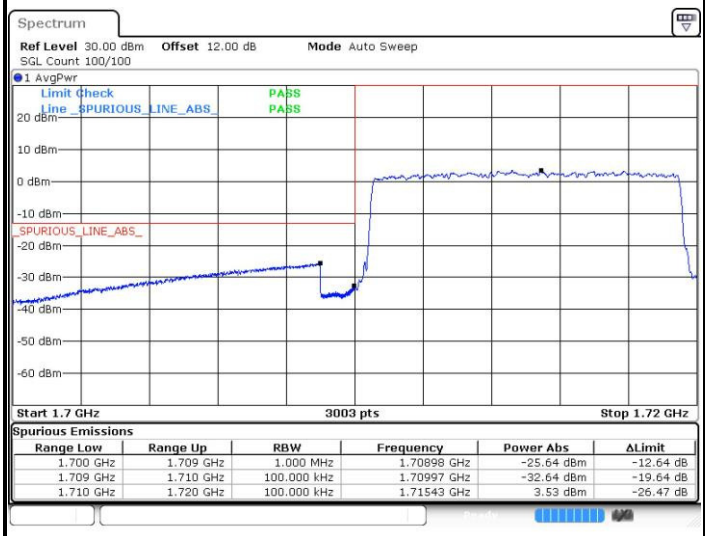


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75439 GHz	19.73 dBm	-10.27 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-30.66 dBm	-17.66 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76301 GHz	-27.65 dBm	-14.65 dB

Date: 15.JUN.2016 10:47:04

Lowest Band Edge / Full RB

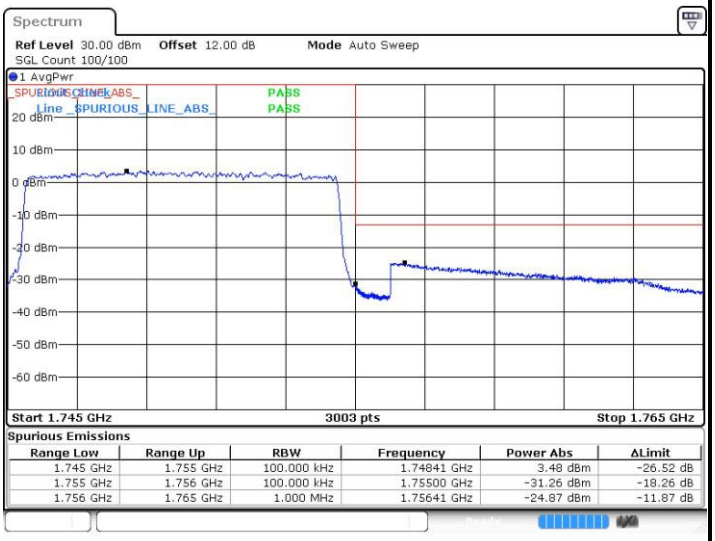


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-25.64 dBm	-12.64 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70997 GHz	-32.64 dBm	-19.64 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71543 GHz	3.53 dBm	-26.47 dB

Date: 15.JUN.2016 10:39:44

Highest Band Edge / Full RB



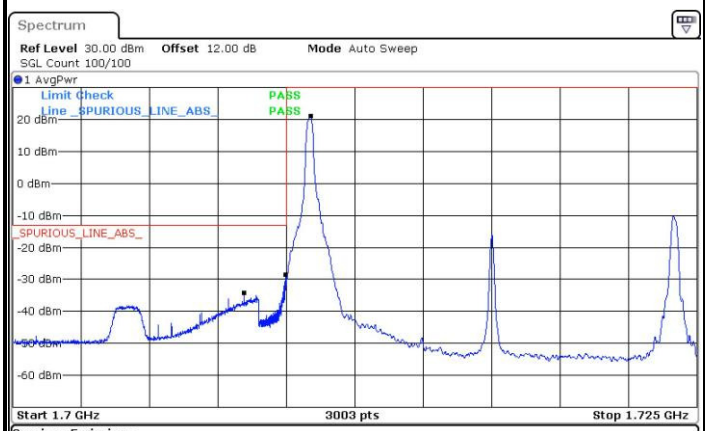
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74841 GHz	3.48 dBm	-26.52 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-31.26 dBm	-18.26 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75641 GHz	-24.87 dBm	-11.87 dB

Date: 15.JUN.2016 10:49:22

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

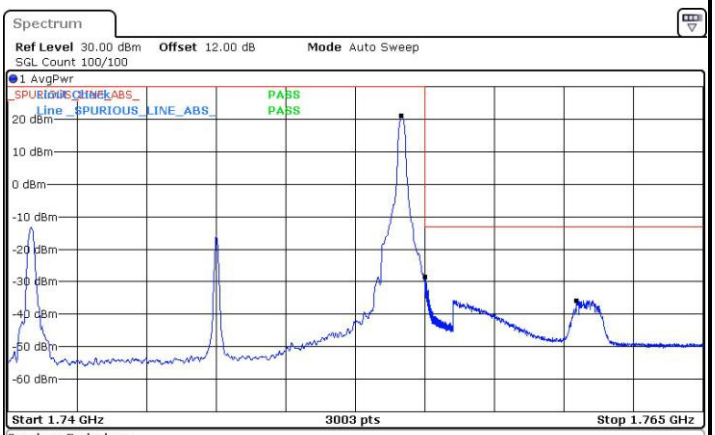


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70845 GHz	-34.18 dBm	-21.18 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70998 GHz	-28.44 dBm	-15.44 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71088 GHz	20.99 dBm	-9.01 dB

Date: 15.JUN.2016 10:53:02

Highest Band Edge / 1 RB

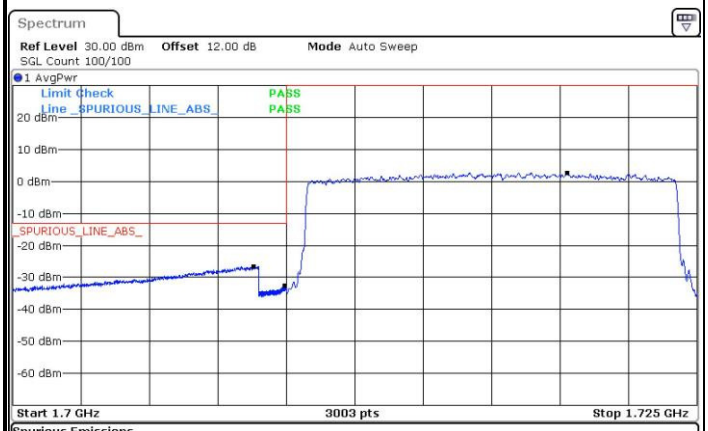


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75414 GHz	21.17 dBm	-8.83 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-28.45 dBm	-15.45 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76046 GHz	-35.72 dBm	-22.72 dB

Date: 15.JUN.2016 11:02:41

Lowest Band Edge / Full RB

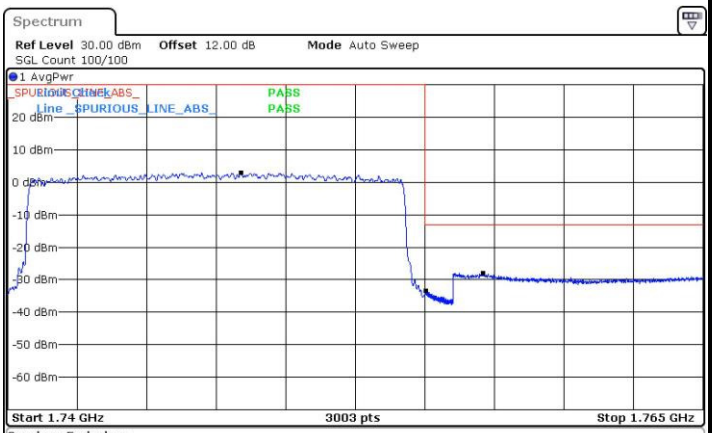


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70881 GHz	-26.53 dBm	-13.53 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70992 GHz	-32.69 dBm	-19.69 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72026 GHz	2.76 dBm	-27.24 dB

Date: 15.JUN.2016 10:55:21

Highest Band Edge / Full RB



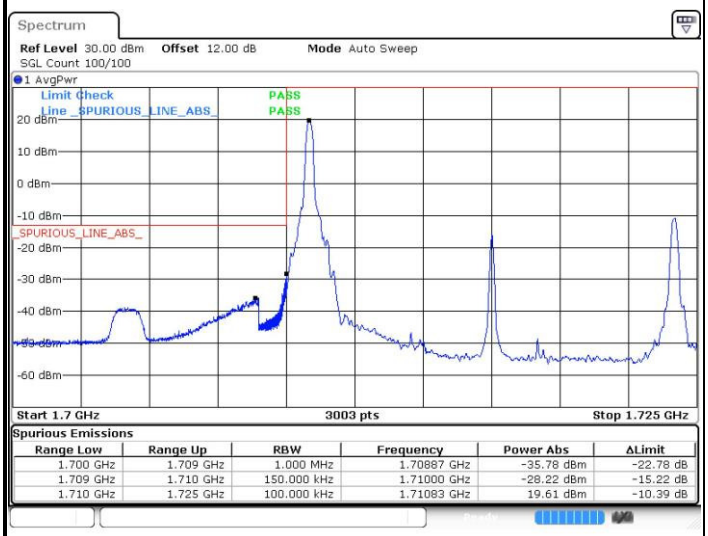
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74840 GHz	2.87 dBm	-27.13 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75503 GHz	-33.34 dBm	-20.34 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75707 GHz	-28.01 dBm	-15.01 dB

Date: 15.JUN.2016 11:04:59

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

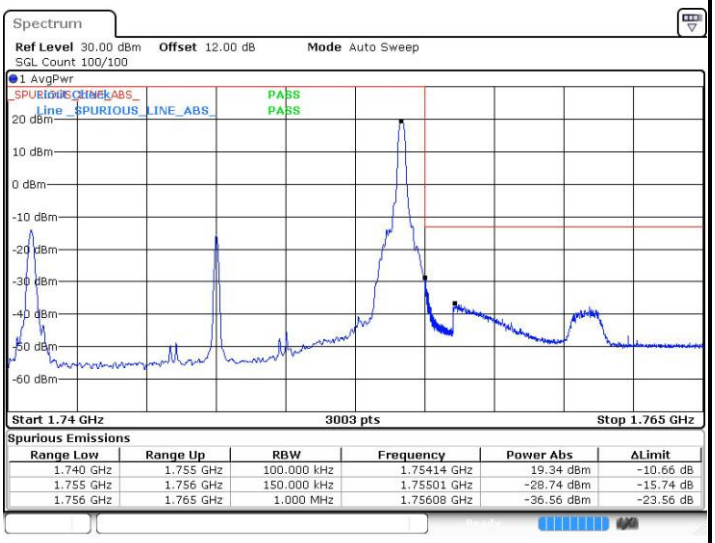


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70887 GHz	-35.78 dBm	-22.78 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-28.22 dBm	-15.22 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	19.61 dBm	-10.39 dB

Date: 15.JUN.2016 10:54:12

Highest Band Edge / 1 RB

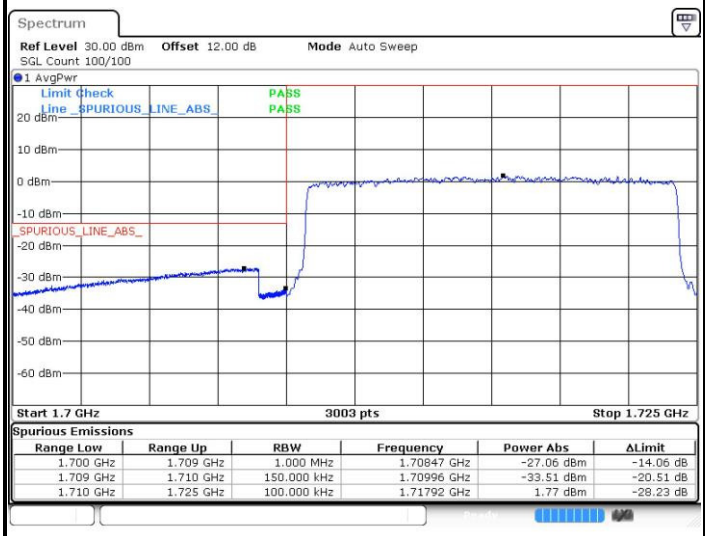


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75414 GHz	19.34 dBm	-10.66 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-28.74 dBm	-15.74 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-36.56 dBm	-23.56 dB

Date: 15.JUN.2016 11:03:50

Lowest Band Edge / Full RB

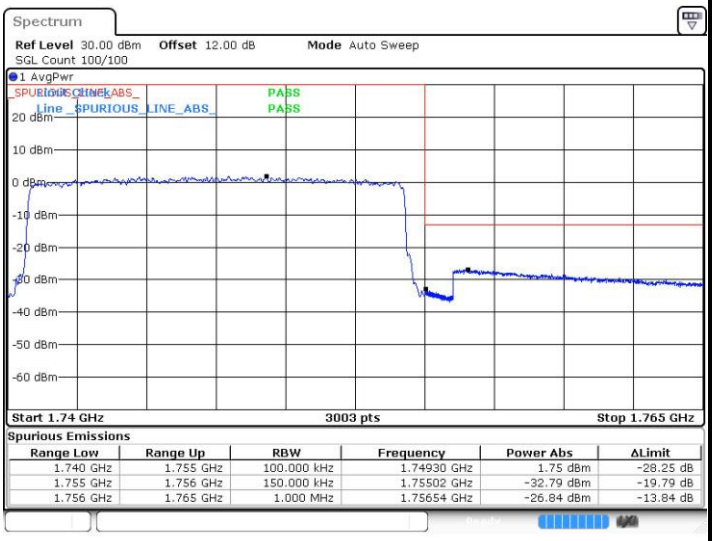


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70847 GHz	-27.06 dBm	-14.06 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70996 GHz	-33.51 dBm	-20.51 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71792 GHz	1.77 dBm	-28.23 dB

Date: 15.JUN.2016 10:56:30

Highest Band Edge / Full RB



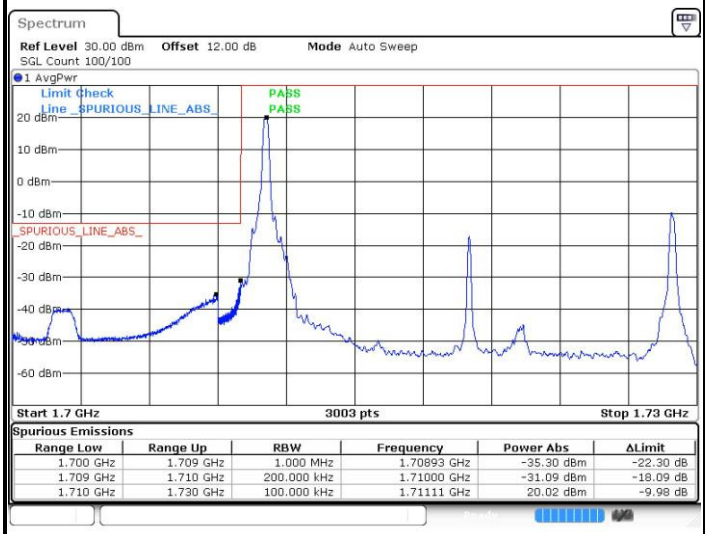
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74930 GHz	1.75 dBm	-28.25 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75502 GHz	-32.79 dBm	-19.79 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75654 GHz	-26.84 dBm	-13.84 dB

Date: 15.JUN.2016 11:06:09

LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB

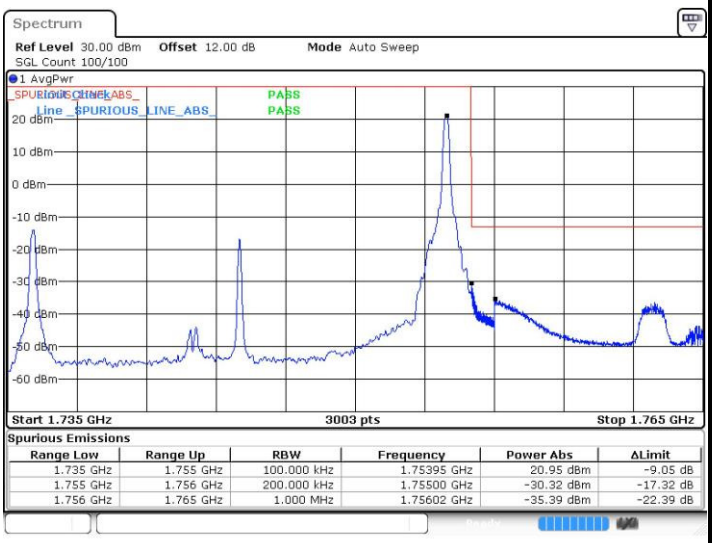


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70893 GHz	-35.30 dBm	-22.30 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.71000 GHz	-31.09 dBm	-18.09 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71111 GHz	20.02 dBm	-9.98 dB

Date: 15.JUN.2016 11:09:49

Highest Band Edge / 1 RB

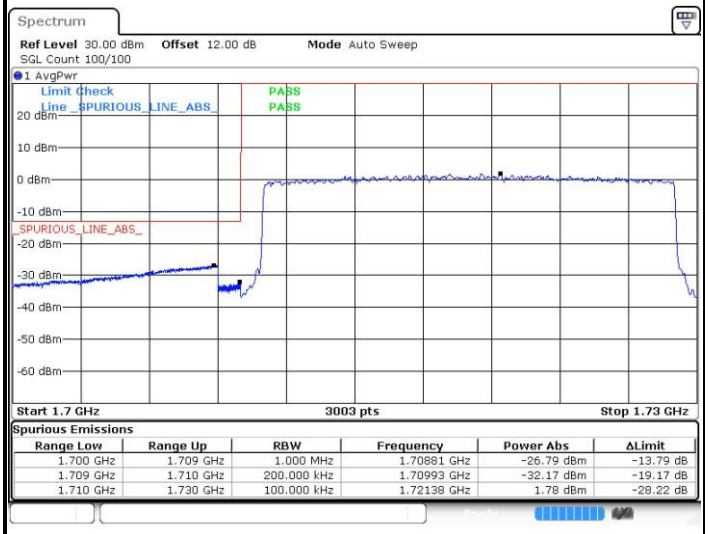


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75395 GHz	20.95 dBm	-9.05 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75500 GHz	-30.32 dBm	-17.32 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-35.39 dBm	-22.39 dB

Date: 15.JUN.2016 11:19:28

Lowest Band Edge / Full RB

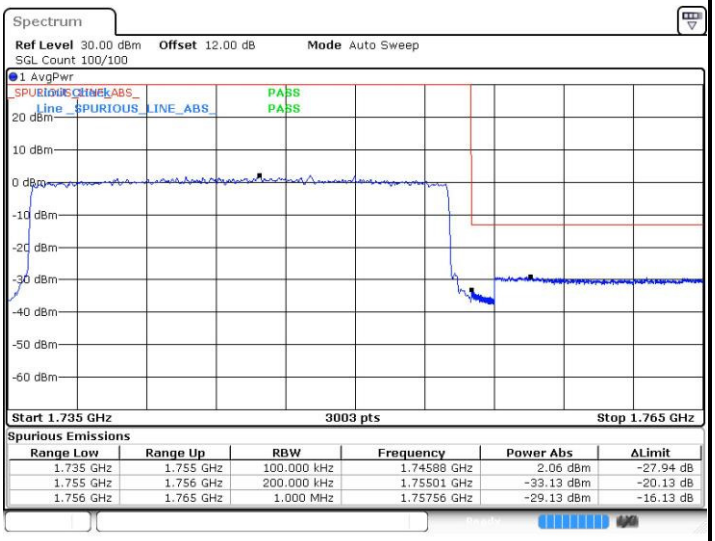


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70881 GHz	-26.79 dBm	-13.79 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70993 GHz	-32.17 dBm	-19.17 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72138 GHz	1.78 dBm	-28.22 dB

Date: 15.JUN.2016 11:12:07

Highest Band Edge / Full RB



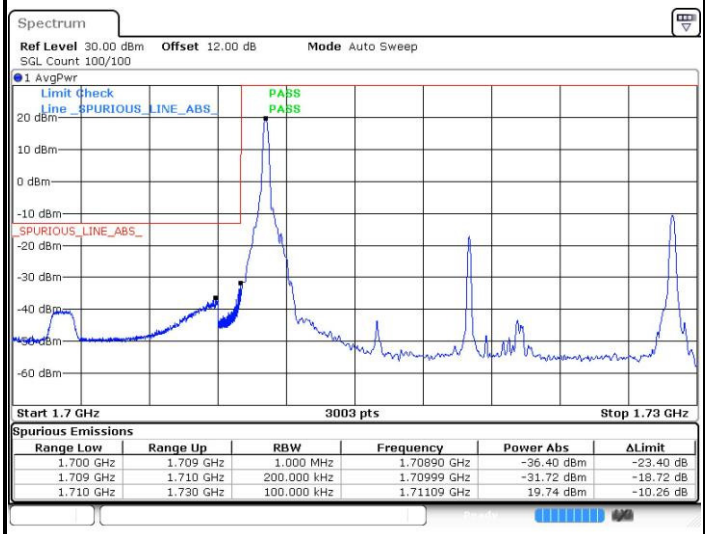
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74588 GHz	2.06 dBm	-27.94 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-33.13 dBm	-20.13 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75756 GHz	-29.13 dBm	-16.13 dB

Date: 15.JUN.2016 11:21:46

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

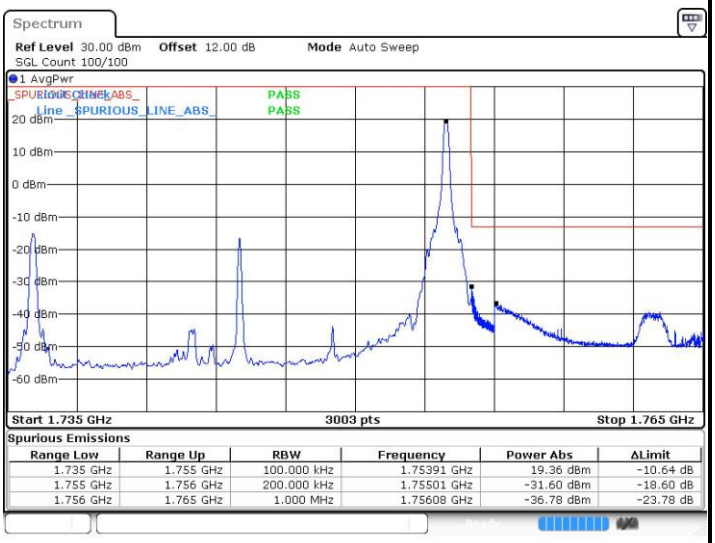


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-36.40 dBm	-23.40 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-31.72 dBm	-18.72 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	19.74 dBm	-10.26 dB

Date: 15.JUN.2016 11:10:58

Highest Band Edge / 1 RB

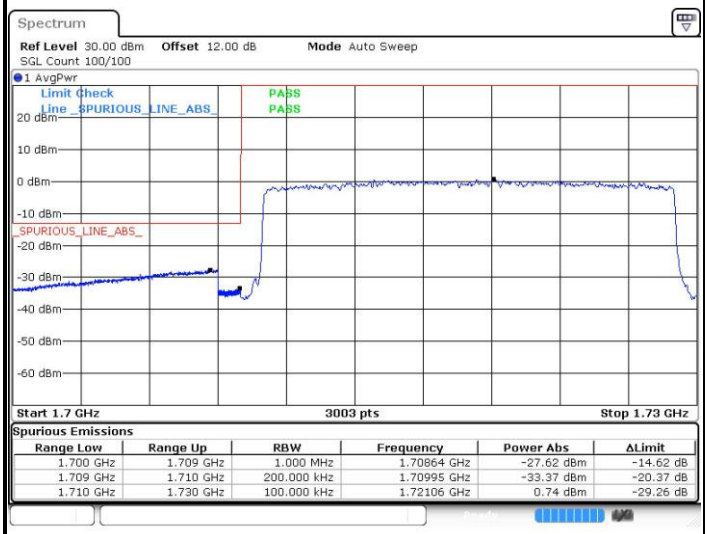


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75391 GHz	19.36 dBm	-10.64 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-31.60 dBm	-18.60 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-36.78 dBm	-23.78 dB

Date: 15.JUN.2016 11:20:37

Lowest Band Edge / Full RB

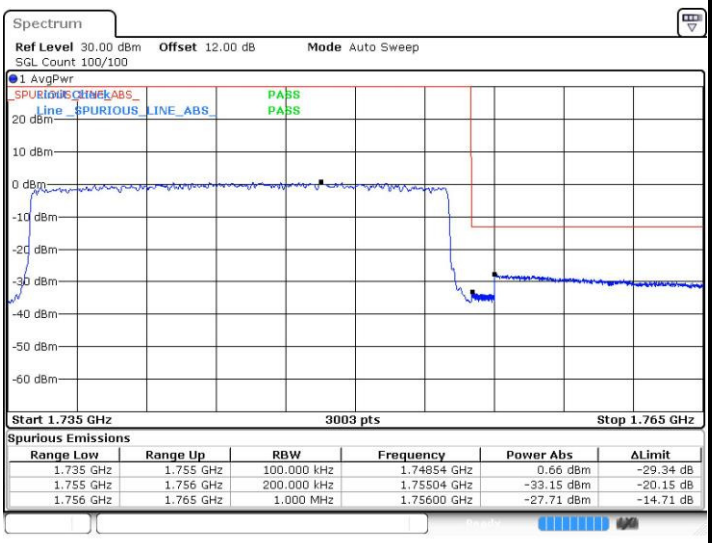


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70864 GHz	-27.62 dBm	-14.62 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70995 GHz	-33.37 dBm	-20.37 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72106 GHz	0.74 dBm	-29.26 dB

Date: 15.JUN.2016 11:13:16

Highest Band Edge / Full RB



Spurious Emissions

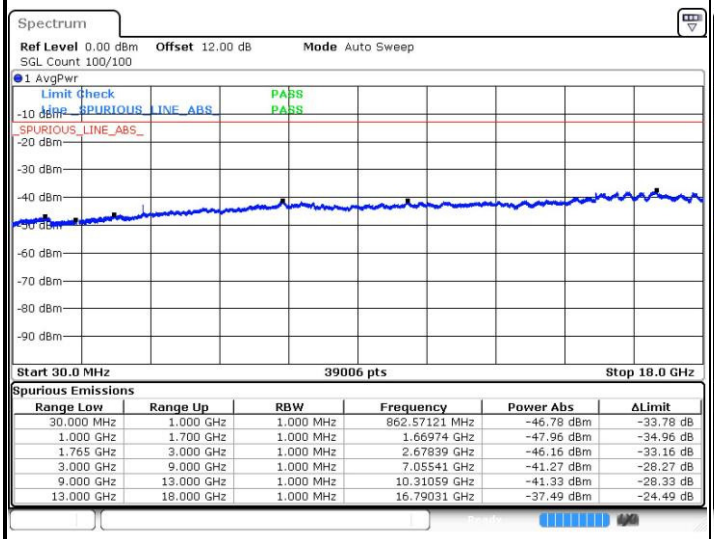
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74854 GHz	0.66 dBm	-29.34 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75504 GHz	-33.15 dBm	-20.15 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-27.71 dBm	-14.71 dB

Date: 15.JUN.2016 11:22:55

Conducted Spurious Emission

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

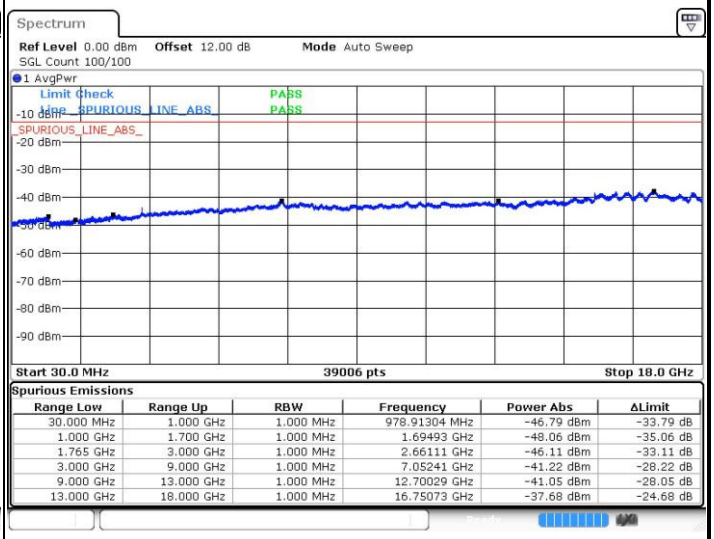


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.57121 MHz	-46.78 dBm	-33.78 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66974 GHz	-47.96 dBm	-34.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67839 GHz	-46.16 dBm	-33.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05541 GHz	-41.27 dBm	-28.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31059 GHz	-41.33 dBm	-28.33 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.79031 GHz	-37.49 dBm	-24.49 dB

Date: 14.JUN.2016 01:51:19

Lowest Channel / 16QAM

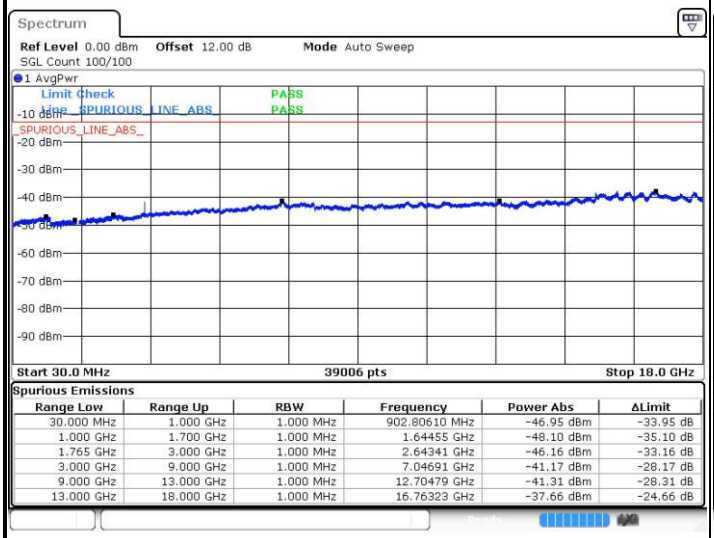


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-46.79 dBm	-33.79 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69493 GHz	-48.06 dBm	-35.06 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66111 GHz	-46.11 dBm	-33.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05241 GHz	-41.22 dBm	-28.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-41.05 dBm	-28.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.75073 GHz	-37.68 dBm	-24.68 dB

Date: 14.JUN.2016 01:52:14

Middle Channel / QPSK

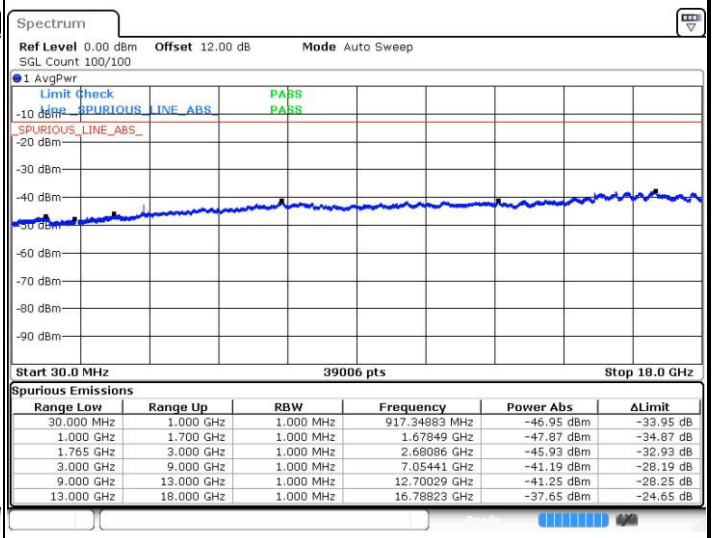


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.80610 MHz	-46.95 dBm	-33.95 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64455 GHz	-48.10 dBm	-35.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.64341 GHz	-46.16 dBm	-33.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04691 GHz	-41.17 dBm	-28.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70479 GHz	-41.31 dBm	-28.31 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.76323 GHz	-37.66 dBm	-24.66 dB

Date: 14.JUN.2016 01:53:51

Middle Channel / 16QAM



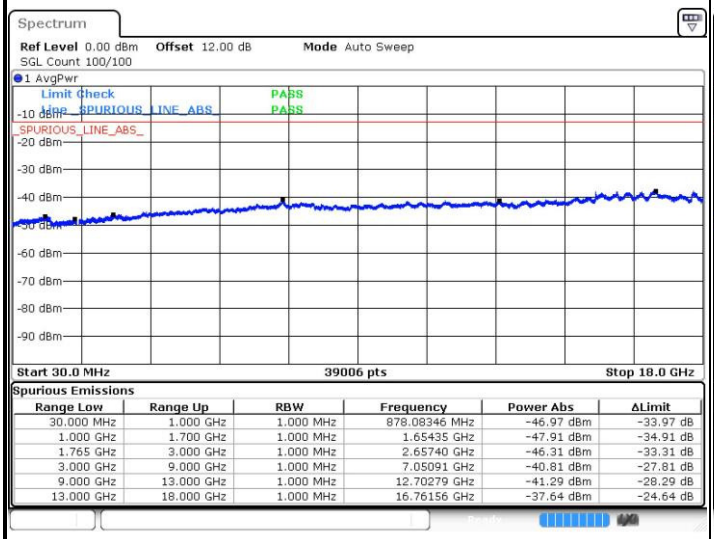
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.34883 MHz	-46.95 dBm	-33.95 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67849 GHz	-47.87 dBm	-34.87 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.68086 GHz	-45.93 dBm	-32.93 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05441 GHz	-41.19 dBm	-28.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-41.25 dBm	-28.25 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78823 GHz	-37.65 dBm	-24.65 dB

Date: 14.JUN.2016 01:54:46

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

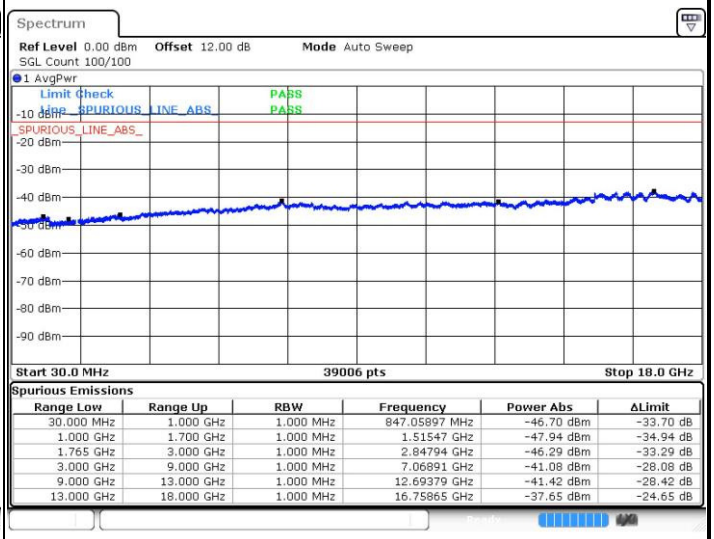


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.08346 MHz	-46.97 dBm	-33.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65435 GHz	-47.91 dBm	-34.91 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65740 GHz	-46.31 dBm	-33.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05091 GHz	-40.81 dBm	-27.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70279 GHz	-41.29 dBm	-28.29 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.76156 GHz	-37.64 dBm	-24.64 dB

Date: 14.JUN.2016 02:01:00

Highest Channel / 16QAM



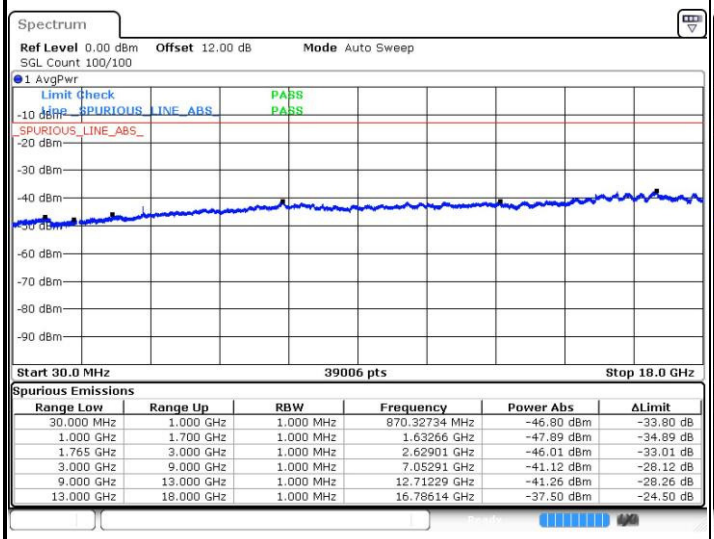
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.05897 MHz	-46.70 dBm	-33.70 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.51547 GHz	-47.94 dBm	-34.94 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84794 GHz	-46.29 dBm	-33.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06891 GHz	-41.08 dBm	-28.08 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69379 GHz	-41.42 dBm	-28.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.75865 GHz	-37.65 dBm	-24.65 dB

Date: 14.JUN.2016 02:01:55

LTE Band 4 / 3MHz

Lowest Channel / QPSK

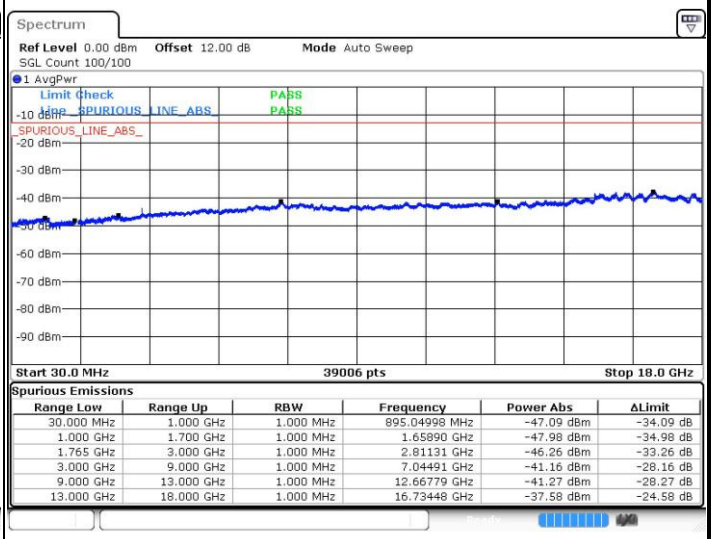


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.32734 MHz	-46.80 dBm	-33.80 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63266 GHz	-47.89 dBm	-34.89 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.62901 GHz	-46.01 dBm	-33.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05291 GHz	-41.12 dBm	-28.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71229 GHz	-41.26 dBm	-28.26 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78614 GHz	-37.50 dBm	-24.50 dB

Date: 14.JUN.2016 02:08:42

Lowest Channel / 16QAM



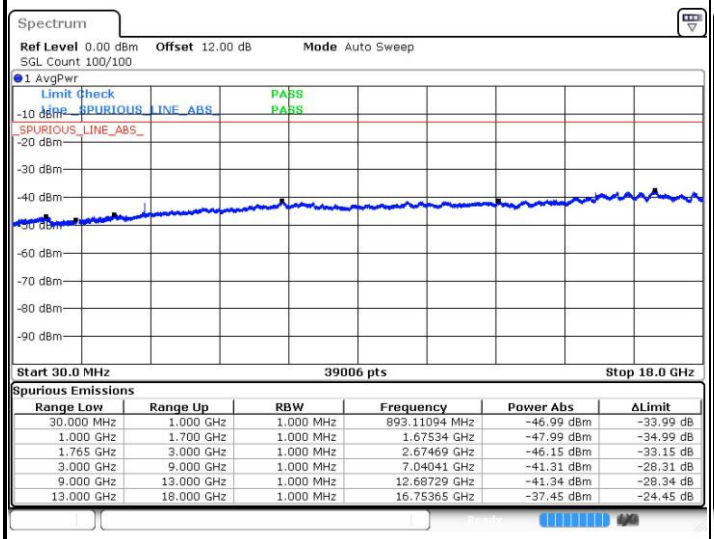
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-47.09 dBm	-34.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65890 GHz	-47.98 dBm	-34.98 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.81131 GHz	-46.26 dBm	-33.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04491 GHz	-41.16 dBm	-28.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66779 GHz	-41.27 dBm	-28.27 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.73448 GHz	-37.58 dBm	-24.58 dB

Date: 14.JUN.2016 02:09:37

LTE Band 4 / 3MHz

Middle Channel / QPSK

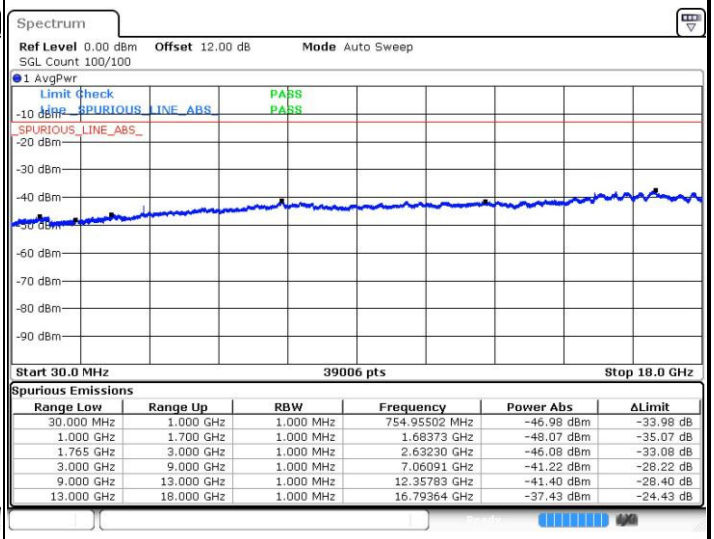


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-46.99 dBm	-33.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67534 GHz	-47.99 dBm	-34.99 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67469 GHz	-46.15 dBm	-33.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04041 GHz	-41.31 dBm	-28.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-41.34 dBm	-28.34 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.75365 GHz	-37.45 dBm	-24.45 dB

Date: 14.JUN.2016 02:11:15

Middle Channel / 16QAM

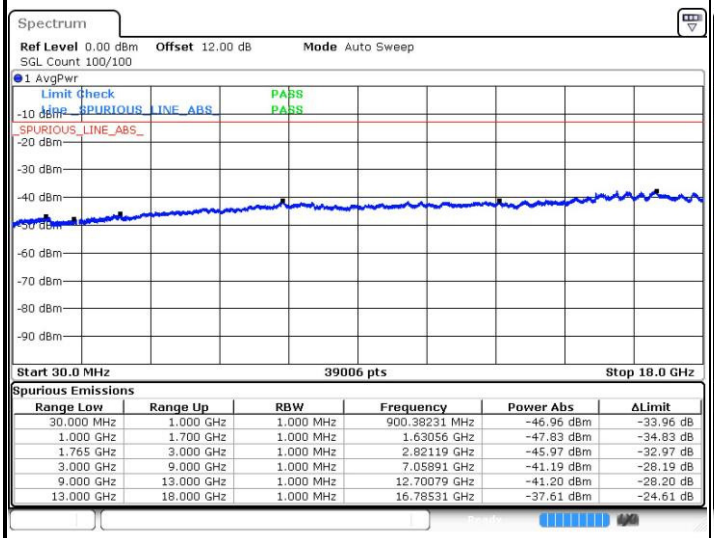


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	754.95502 MHz	-46.98 dBm	-33.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68373 GHz	-48.07 dBm	-35.07 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.63230 GHz	-46.08 dBm	-33.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06091 GHz	-41.22 dBm	-28.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35783 GHz	-41.40 dBm	-28.40 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.79364 GHz	-37.43 dBm	-24.43 dB

Date: 14.JUN.2016 02:12:10

Highest Channel / QPSK

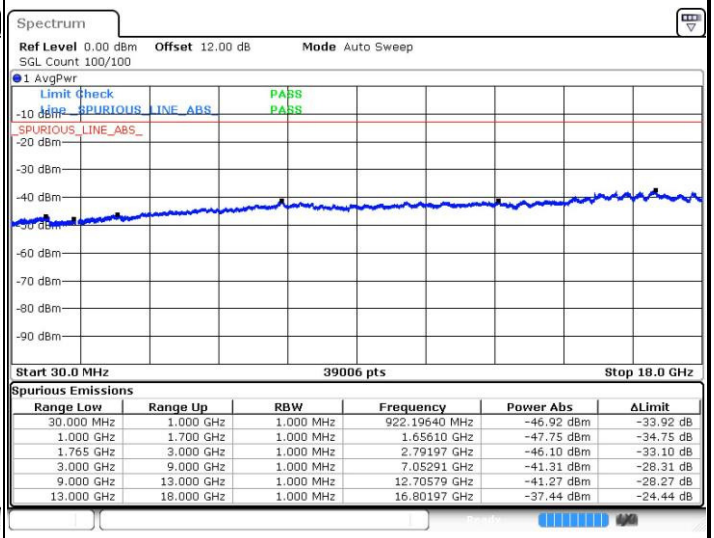


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.38231 MHz	-46.96 dBm	-33.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63056 GHz	-47.83 dBm	-34.83 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.82119 GHz	-45.97 dBm	-32.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05891 GHz	-41.19 dBm	-28.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70079 GHz	-41.20 dBm	-28.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78531 GHz	-37.61 dBm	-24.61 dB

Date: 14.JUN.2016 02:18:24

Highest Channel / 16QAM



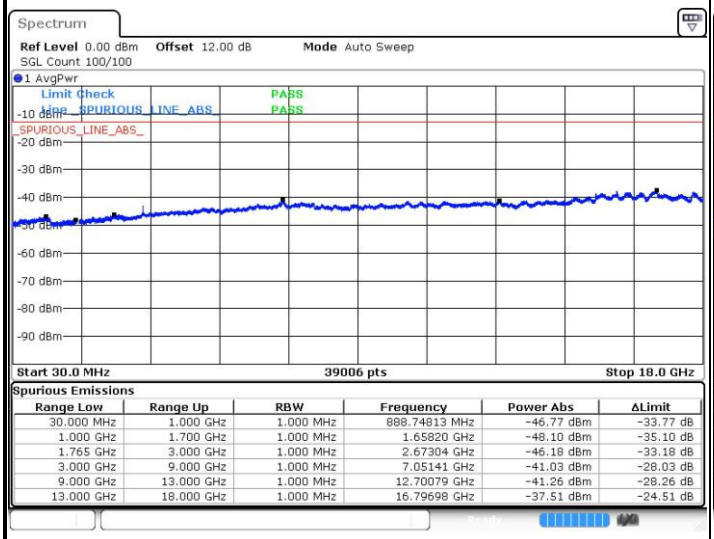
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-46.92 dBm	-33.92 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65610 GHz	-47.75 dBm	-34.75 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.79197 GHz	-46.10 dBm	-33.10 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05291 GHz	-41.31 dBm	-28.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70579 GHz	-41.27 dBm	-28.27 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.80197 GHz	-37.44 dBm	-24.44 dB

Date: 14.JUN.2016 02:19:19

LTE Band 4 / 5MHz

Lowest Channel / QPSK

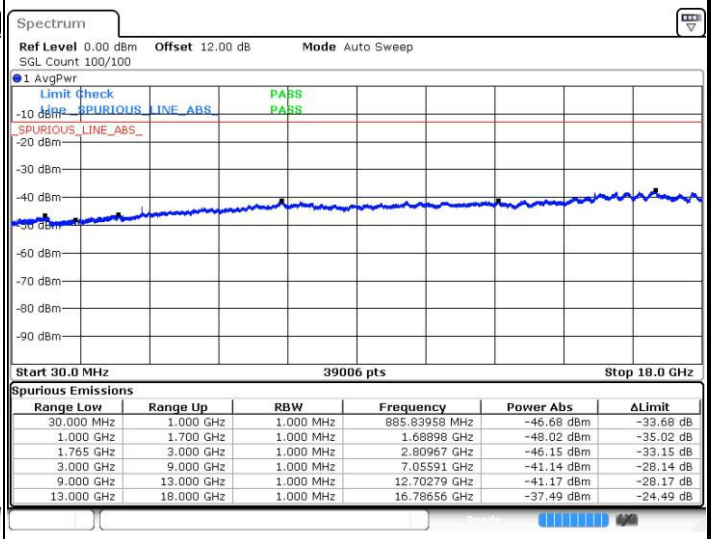


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.74813 MHz	-46.77 dBm	-33.77 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65820 GHz	-48.10 dBm	-35.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67304 GHz	-46.18 dBm	-33.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05141 GHz	-41.03 dBm	-28.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70079 GHz	-41.26 dBm	-28.26 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.79698 GHz	-37.51 dBm	-24.51 dB

Date: 14.JUN.2016 02:30:10

Lowest Channel / 16QAM

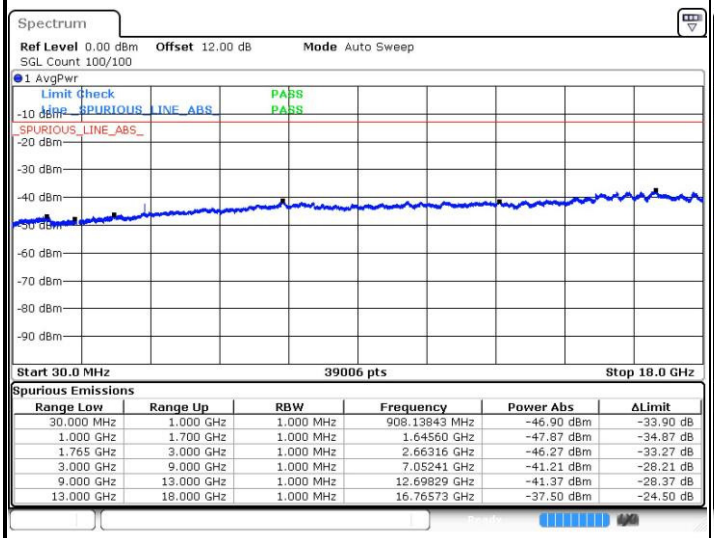


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.83958 MHz	-46.68 dBm	-33.68 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68898 GHz	-48.02 dBm	-35.02 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.80967 GHz	-46.15 dBm	-33.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05591 GHz	-41.14 dBm	-28.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70279 GHz	-41.17 dBm	-28.17 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78656 GHz	-37.49 dBm	-24.49 dB

Date: 14.JUN.2016 02:31:05

Middle Channel / QPSK

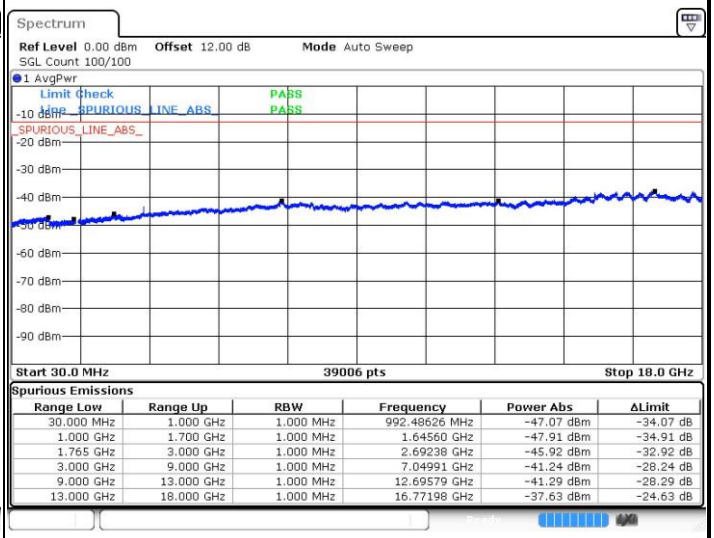


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-46.90 dBm	-33.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64560 GHz	-47.87 dBm	-34.87 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66316 GHz	-46.27 dBm	-33.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05241 GHz	-41.21 dBm	-28.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69829 GHz	-41.37 dBm	-28.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.76573 GHz	-37.50 dBm	-24.50 dB

Date: 14.JUN.2016 02:32:42

Middle Channel / 16QAM



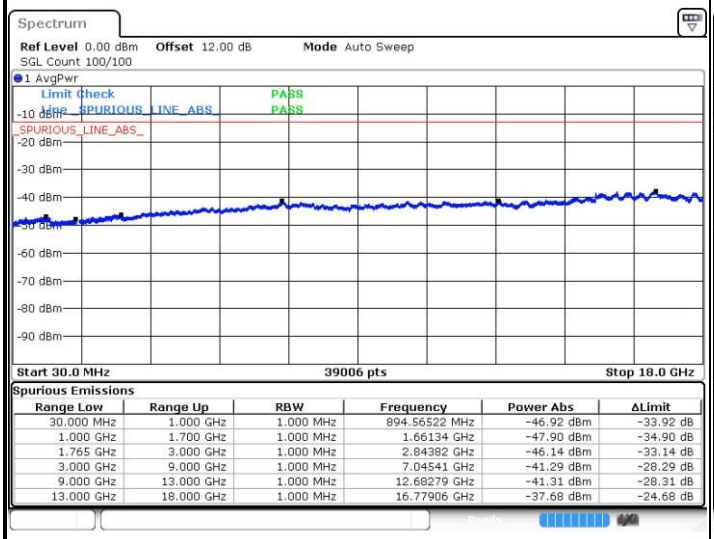
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-47.07 dBm	-34.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64560 GHz	-47.91 dBm	-34.91 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.69238 GHz	-45.92 dBm	-32.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04991 GHz	-41.24 dBm	-28.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-41.29 dBm	-28.29 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.77198 GHz	-37.63 dBm	-24.63 dB

Date: 14.JUN.2016 02:33:37

LTE Band 4 / 5MHz

Highest Channel / QPSK

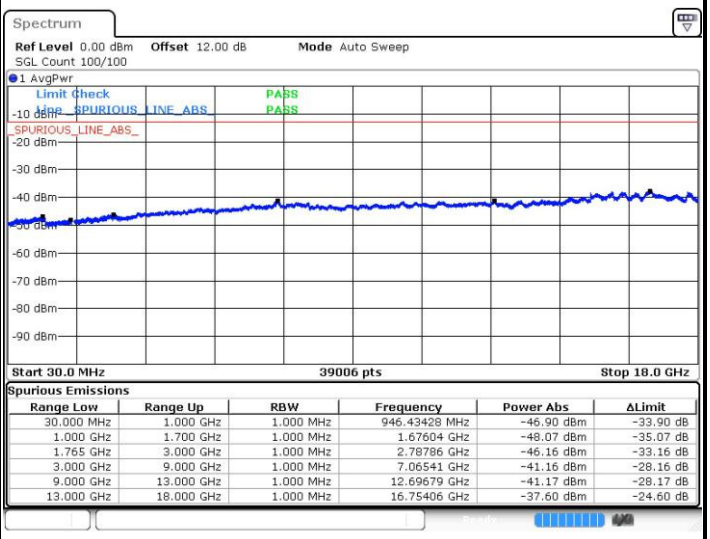


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-46.92 dBm	-33.92 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66134 GHz	-47.90 dBm	-34.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84382 GHz	-46.14 dBm	-33.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04541 GHz	-41.29 dBm	-28.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68279 GHz	-41.31 dBm	-28.31 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.77906 GHz	-37.68 dBm	-24.68 dB

Date: 14.JUN.2016 02:39:51

Highest Channel / 16QAM



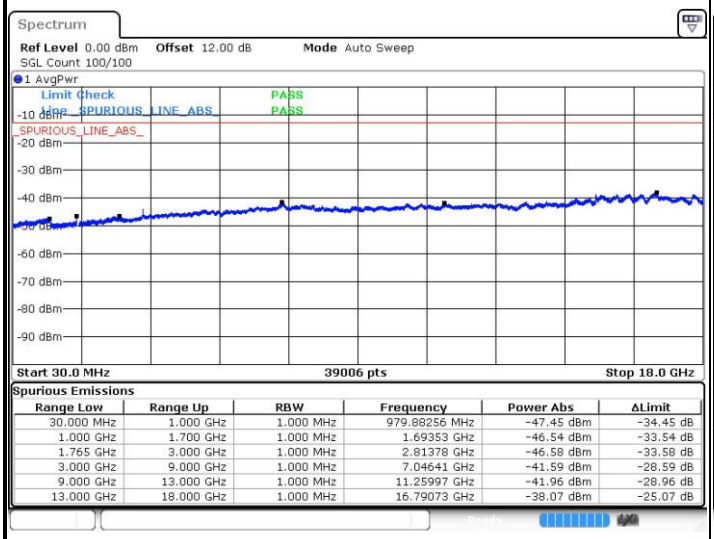
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.43428 MHz	-46.90 dBm	-33.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67604 GHz	-48.07 dBm	-35.07 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.78786 GHz	-46.16 dBm	-33.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06541 GHz	-41.16 dBm	-28.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-41.17 dBm	-28.17 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.75406 GHz	-37.60 dBm	-24.60 dB

Date: 14.JUN.2016 02:40:46

LTE Band 4 / 10MHz

Lowest Channel / QPSK

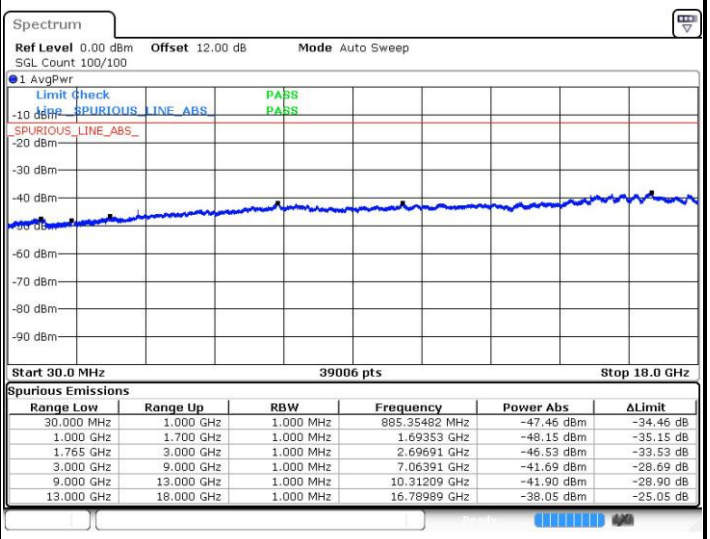


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-47.45 dBm	-34.45 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-46.54 dBm	-33.54 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.81378 GHz	-46.58 dBm	-33.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04641 GHz	-41.59 dBm	-28.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.25997 GHz	-41.96 dBm	-28.96 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.79073 GHz	-38.07 dBm	-25.07 dB

Date: 15.JUN.2016 10:40:38

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.35482 MHz	-47.46 dBm	-34.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-48.15 dBm	-35.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.69691 GHz	-46.53 dBm	-33.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06391 GHz	-41.69 dBm	-28.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31209 GHz	-41.90 dBm	-28.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78989 GHz	-38.05 dBm	-25.05 dB

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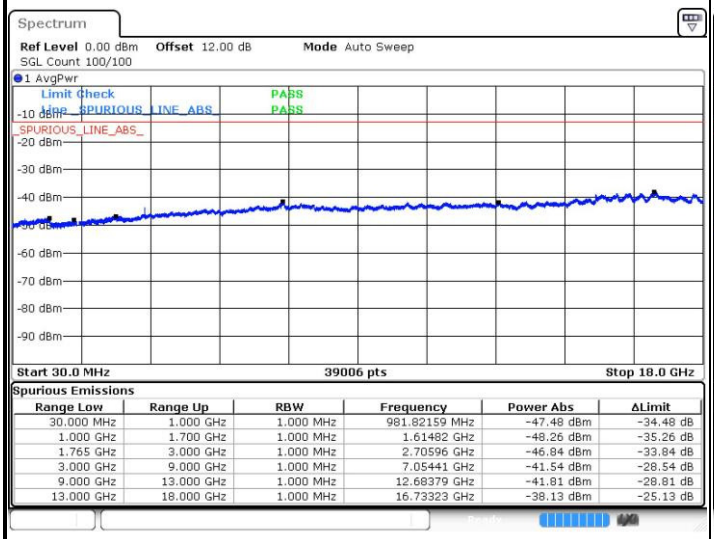
LTE Band 4 / 10MHz

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.82159 MHz	-47.48 dBm	-34.48 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61482 GHz	-48.26 dBm	-35.26 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.70596 GHz	-46.84 dBm	-33.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05441 GHz	-41.54 dBm	-28.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68379 GHz	-41.81 dBm	-28.81 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.73323 GHz	-38.13 dBm	-25.13 dB

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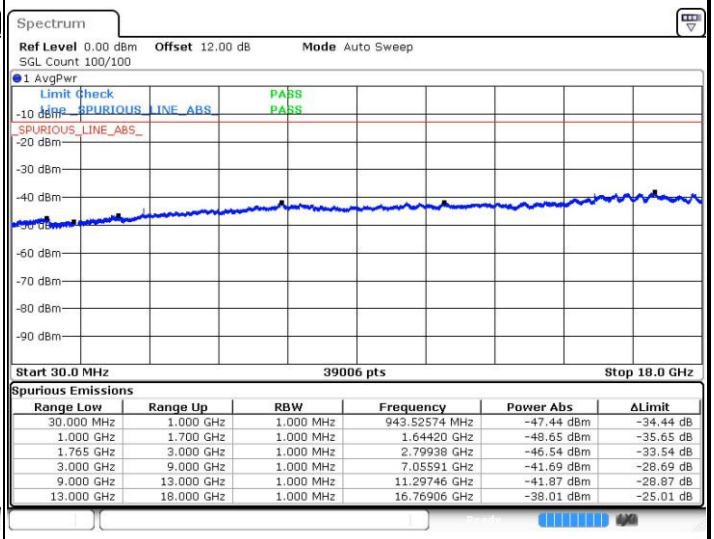
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-47.44 dBm	-34.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64420 GHz	-48.65 dBm	-35.65 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.79938 GHz	-46.54 dBm	-33.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05591 GHz	-41.69 dBm	-28.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29746 GHz	-41.87 dBm	-28.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.76906 GHz	-38.01 dBm	-25.01 dB

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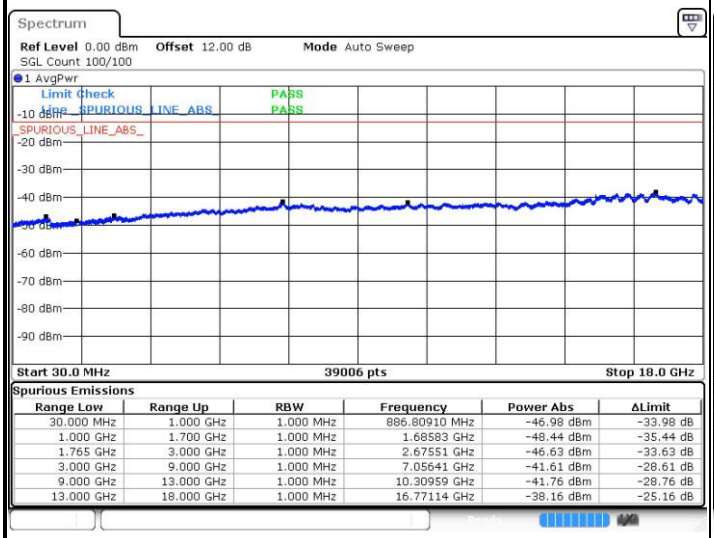
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-46.98 dBm	-33.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68583 GHz	-48.44 dBm	-35.44 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67551 GHz	-46.63 dBm	-33.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05641 GHz	-41.61 dBm	-28.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30959 GHz	-41.76 dBm	-28.76 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.77114 GHz	-38.16 dBm	-25.16 dB

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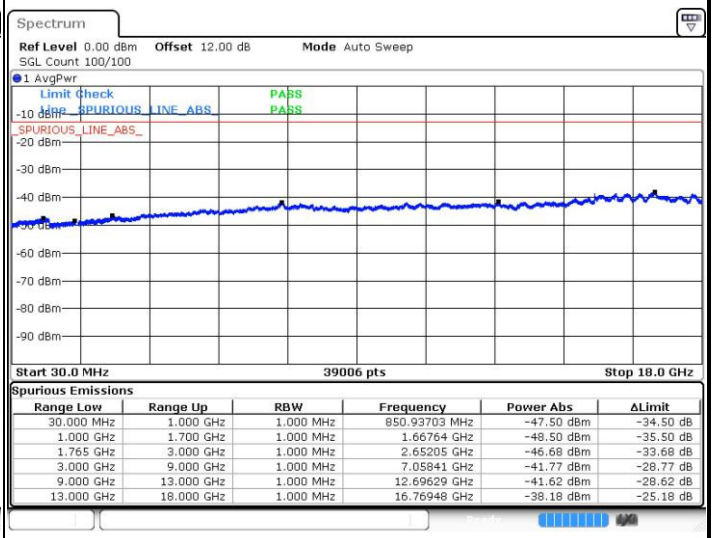
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	850.93703 MHz	-47.50 dBm	-34.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66764 GHz	-48.50 dBm	-35.50 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65205 GHz	-46.68 dBm	-33.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05841 GHz	-41.77 dBm	-28.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69629 GHz	-41.62 dBm	-28.62 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.76948 GHz	-38.18 dBm	-25.18 dB

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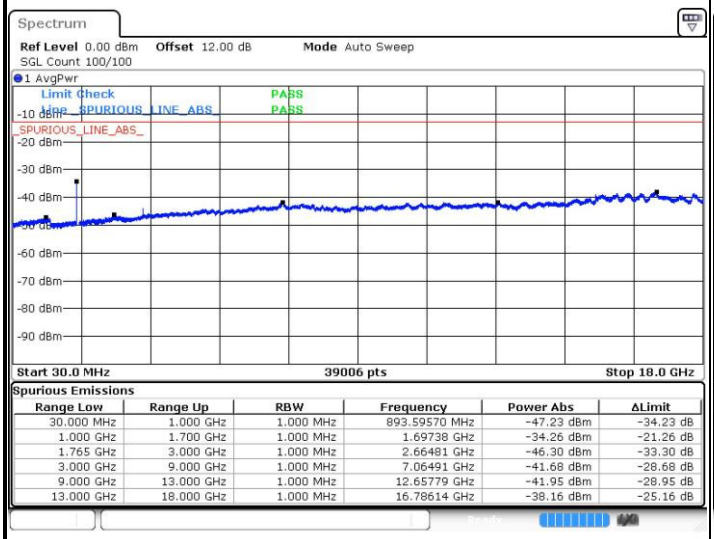
LTE Band 4 / 15MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.59570 MHz	-47.23 dBm	-34.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69738 GHz	-34.26 dBm	-21.26 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66481 GHz	-46.30 dBm	-33.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06491 GHz	-41.68 dBm	-28.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65779 GHz	-41.95 dBm	-28.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78614 GHz	-38.16 dBm	-25.16 dB

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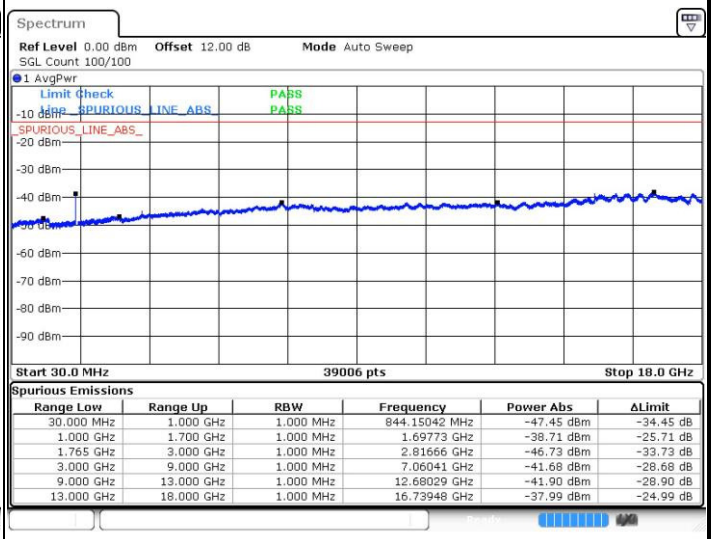
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.15042 MHz	-47.45 dBm	-34.45 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-38.71 dBm	-25.71 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.81666 GHz	-46.73 dBm	-33.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06041 GHz	-41.68 dBm	-28.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68029 GHz	-41.90 dBm	-28.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.73948 GHz	-37.99 dBm	-24.99 dB

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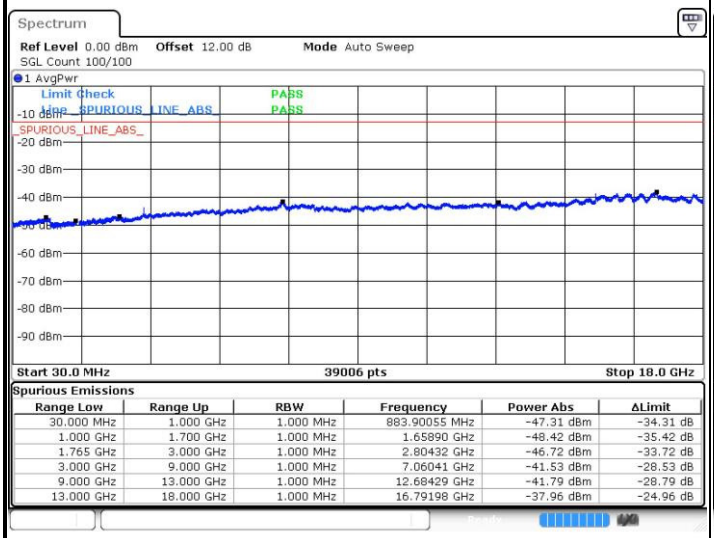
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-47.31 dBm	-34.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65890 GHz	-48.42 dBm	-35.42 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.80432 GHz	-46.72 dBm	-33.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06041 GHz	-41.53 dBm	-28.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68429 GHz	-41.79 dBm	-28.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.79198 GHz	-37.96 dBm	-24.96 dB

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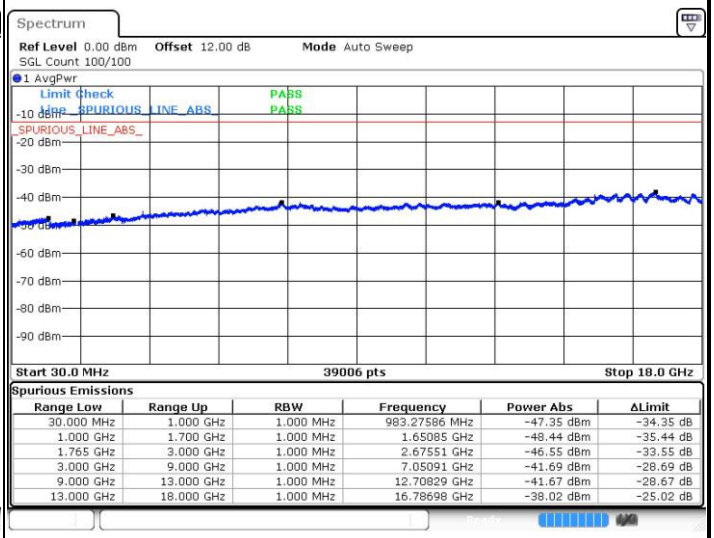
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-47.35 dBm	-34.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65085 GHz	-48.44 dBm	-35.44 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67551 GHz	-46.55 dBm	-33.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05091 GHz	-41.69 dBm	-28.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70829 GHz	-41.67 dBm	-28.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78698 GHz	-38.02 dBm	-25.02 dB

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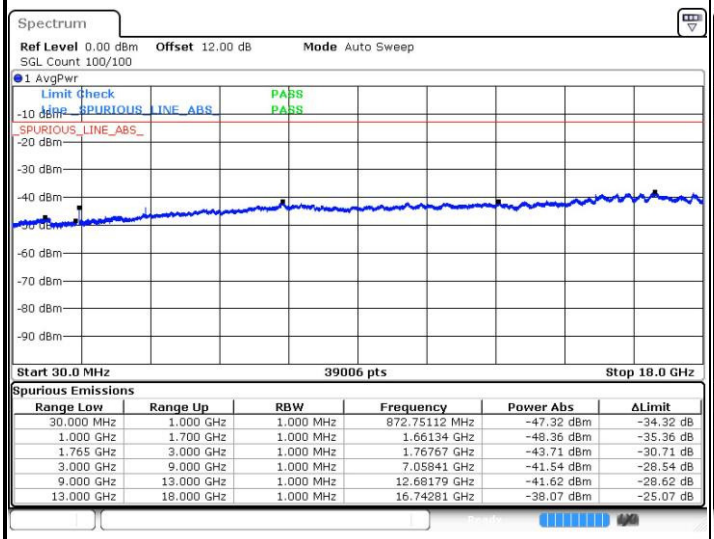
LTE Band 4 / 15MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.75112 MHz	-47.32 dBm	-34.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66134 GHz	-48.36 dBm	-35.36 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-43.71 dBm	-30.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05841 GHz	-41.54 dBm	-28.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68179 GHz	-41.62 dBm	-28.62 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.74281 GHz	-38.07 dBm	-25.07 dB

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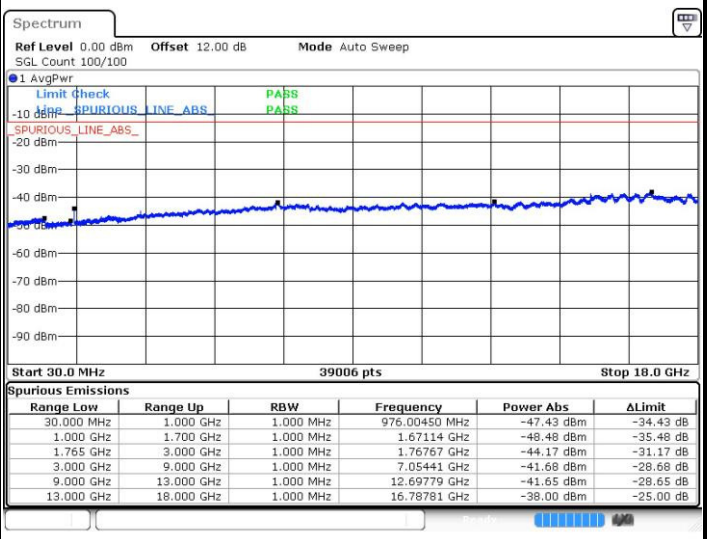
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.00450 MHz	-47.43 dBm	-34.43 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67114 GHz	-48.48 dBm	-35.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-44.17 dBm	-31.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05441 GHz	-41.68 dBm	-28.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-41.65 dBm	-28.65 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78781 GHz	-38.00 dBm	-25.00 dB

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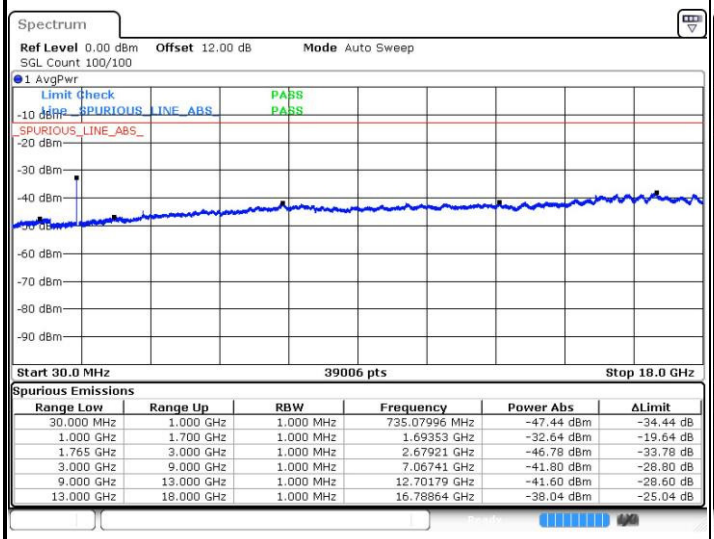
LTE Band 4 / 20MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	735.07996 MHz	-47.44 dBm	-34.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-32.64 dBm	-19.64 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67921 GHz	-46.78 dBm	-33.78 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06741 GHz	-41.80 dBm	-28.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70179 GHz	-41.60 dBm	-28.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78864 GHz	-38.04 dBm	-25.04 dB

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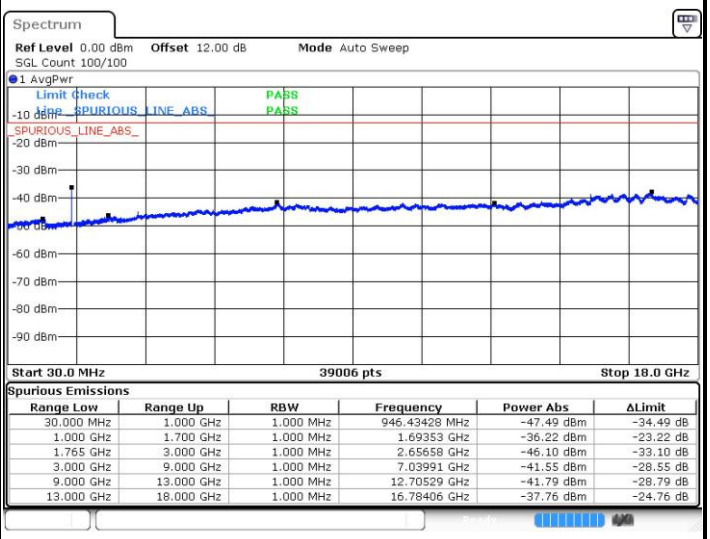
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.43428 MHz	-47.49 dBm	-34.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-36.22 dBm	-23.22 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65658 GHz	-46.10 dBm	-33.10 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.03991 GHz	-41.55 dBm	-28.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70529 GHz	-41.79 dBm	-28.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78406 GHz	-37.76 dBm	-24.76 dB

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