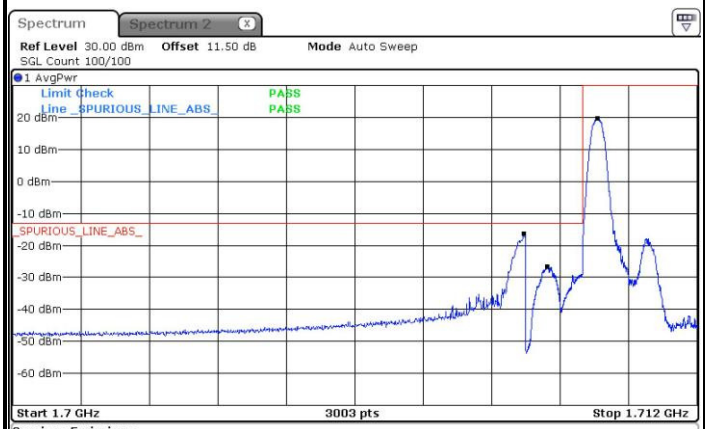
LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

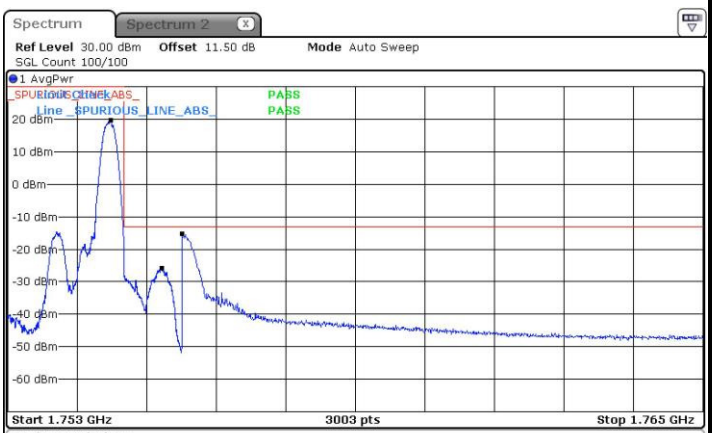


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-16.37 dBm	-3.37 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70937 GHz	-26.65 dBm	-13.65 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71025 GHz	19.72 dBm	-10.28 dB

Date: 5.AUG.2016 05:30:44

Highest Band Edge / 1RB

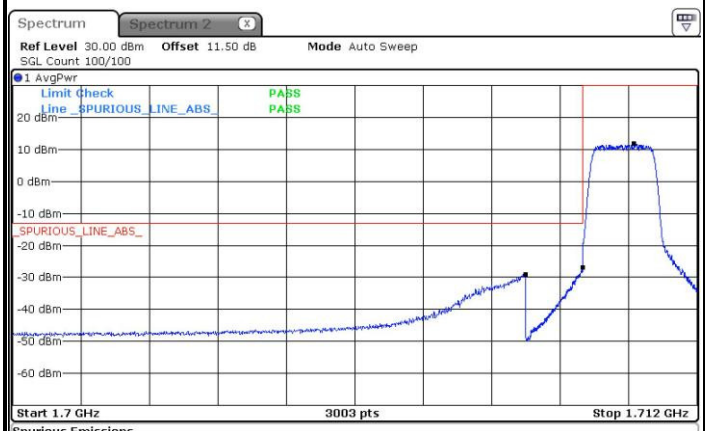


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	19.75 dBm	-10.25 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75567 GHz	-25.85 dBm	-12.85 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-15.35 dBm	-2.35 dB

Date: 5.AUG.2016 05:35:22

Lowest Band Edge / Full RB

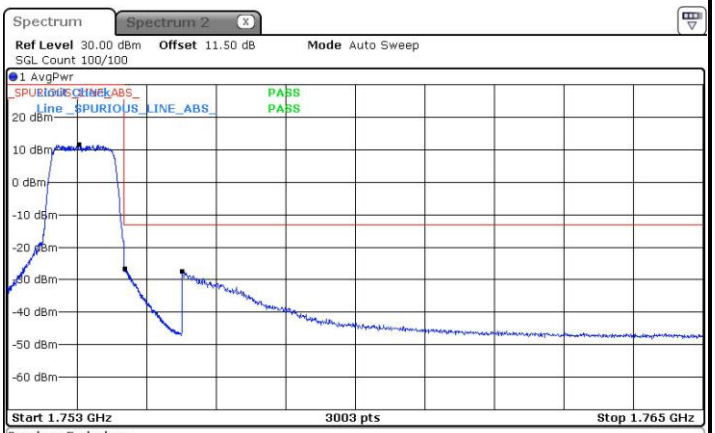


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-29.00 dBm	-16.00 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-27.00 dBm	-14.00 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71089 GHz	11.82 dBm	-18.18 dB

Date: 5.AUG.2016 05:33:03

Highest Band Edge / Full RB



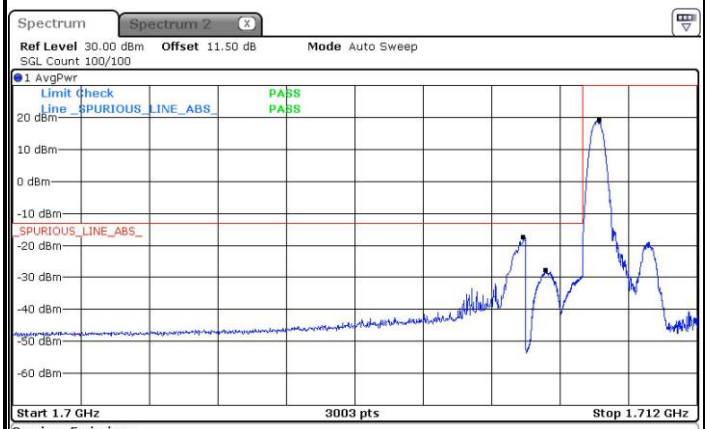
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75423 GHz	11.54 dBm	-18.46 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75502 GHz	-26.58 dBm	-13.58 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75601 GHz	-27.42 dBm	-14.42 dB

Date: 5.AUG.2016 05:37:42

LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

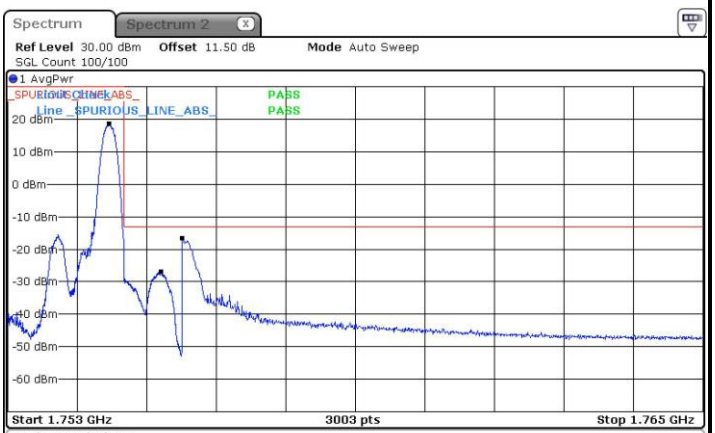


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-17.44 dBm	-4.44 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70935 GHz	-27.81 dBm	-14.81 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71029 GHz	19.24 dBm	-10.76 dB

Date: 5.AUG.2016 05:31:54

Highest Band Edge / 1 RB

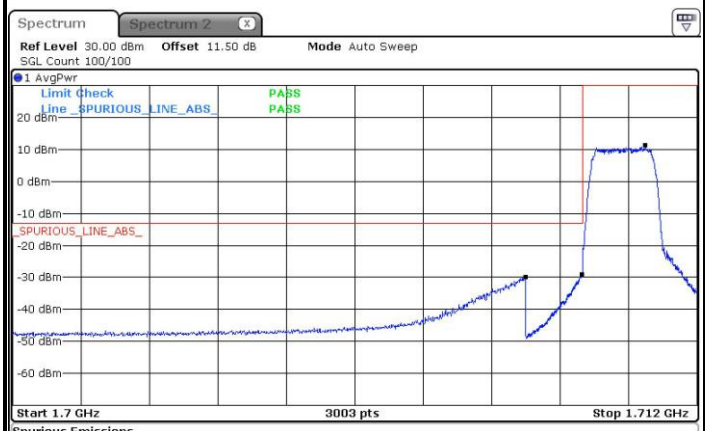


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75475 GHz	18.59 dBm	-11.41 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75564 GHz	-26.86 dBm	-13.86 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-16.66 dBm	-3.66 dB

Date: 5.AUG.2016 05:36:32

Lowest Band Edge / Full RB

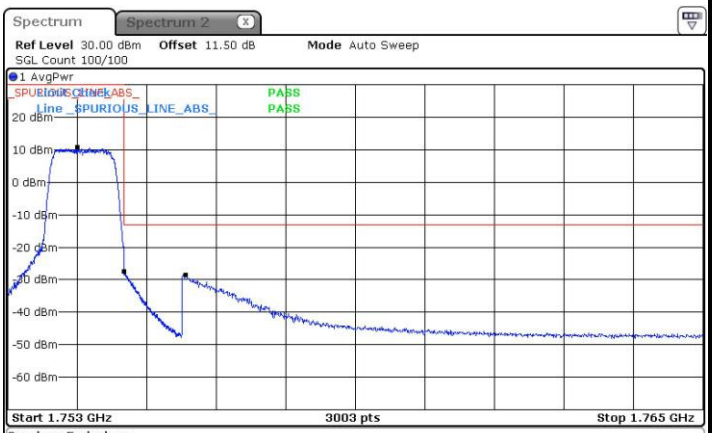


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-29.85 dBm	-16.85 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70998 GHz	-29.05 dBm	-16.05 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71109 GHz	11.18 dBm	-18.82 dB

Date: 5.AUG.2016 05:34:13

Highest Band Edge / Full RB



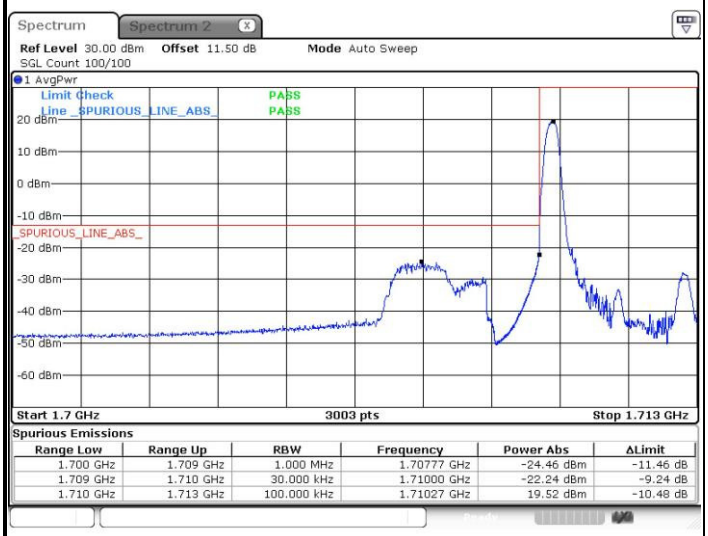
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75421 GHz	10.69 dBm	-19.31 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-27.58 dBm	-14.58 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-28.48 dBm	-15.48 dB

Date: 5.AUG.2016 05:38:51

LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB

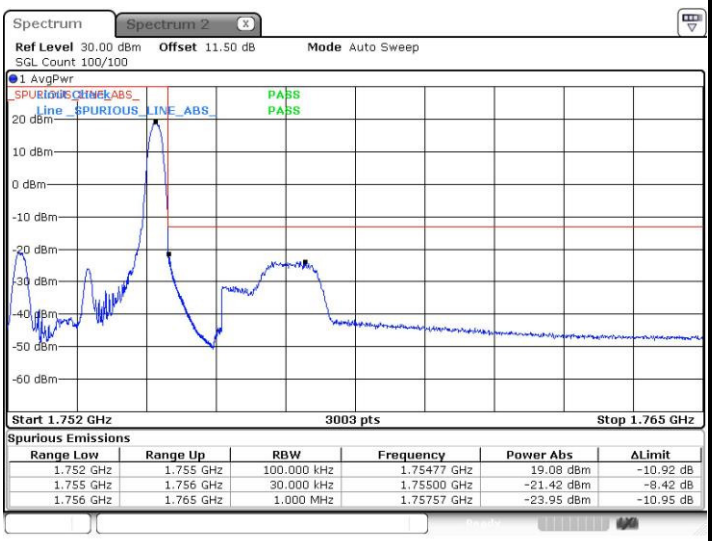


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70777 GHz	-24.46 dBm	-11.46 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-22.24 dBm	-9.24 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71027 GHz	19.52 dBm	-10.48 dB

Date: 5.AUG.2016 05:41:03

Highest Band Edge / 1 RB

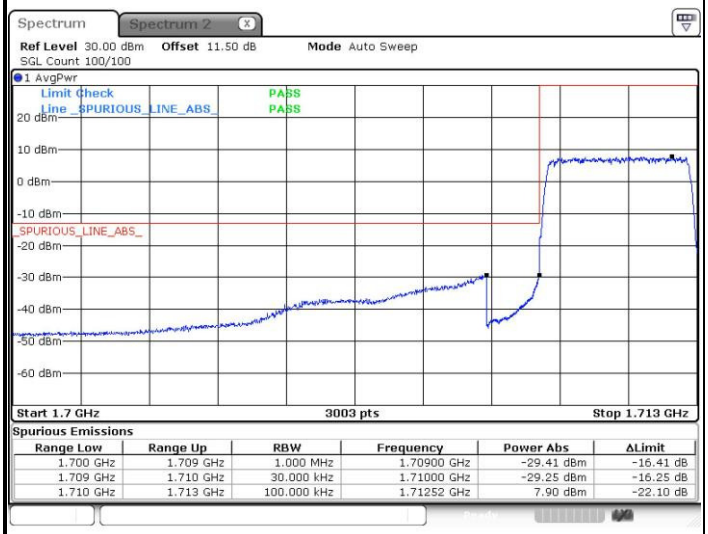


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	19.08 dBm	-10.92 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-21.42 dBm	-8.42 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75757 GHz	-23.95 dBm	-10.95 dB

Date: 5.AUG.2016 05:45:41

Lowest Band Edge / Full RB

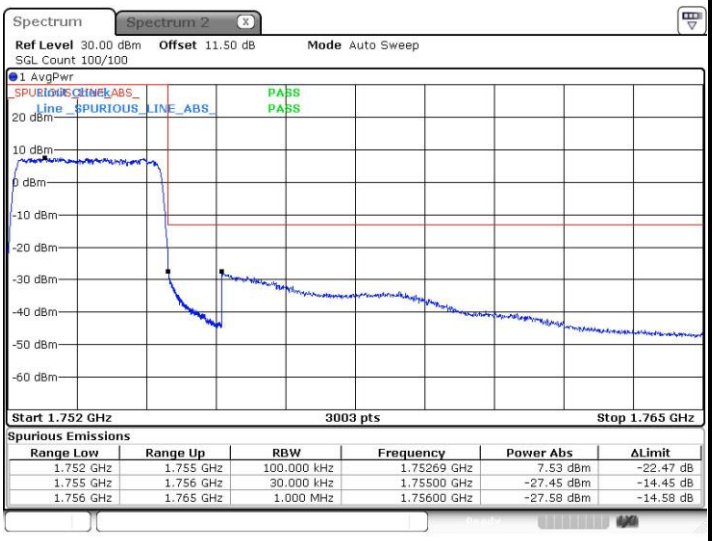


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-29.41 dBm	-16.41 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-29.25 dBm	-16.25 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71252 GHz	7.90 dBm	-22.10 dB

Date: 5.AUG.2016 05:43:22

Highest Band Edge / Full RB



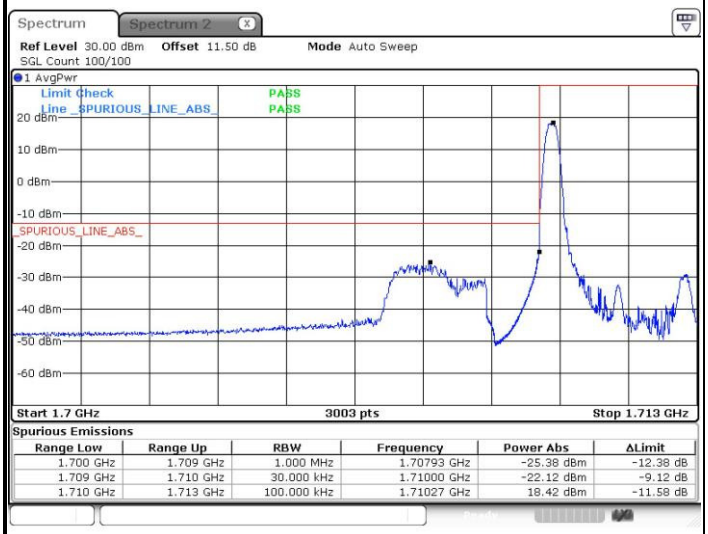
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75269 GHz	7.53 dBm	-22.47 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-27.45 dBm	-14.45 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-27.58 dBm	-14.58 dB

Date: 5.AUG.2016 05:48:00

LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

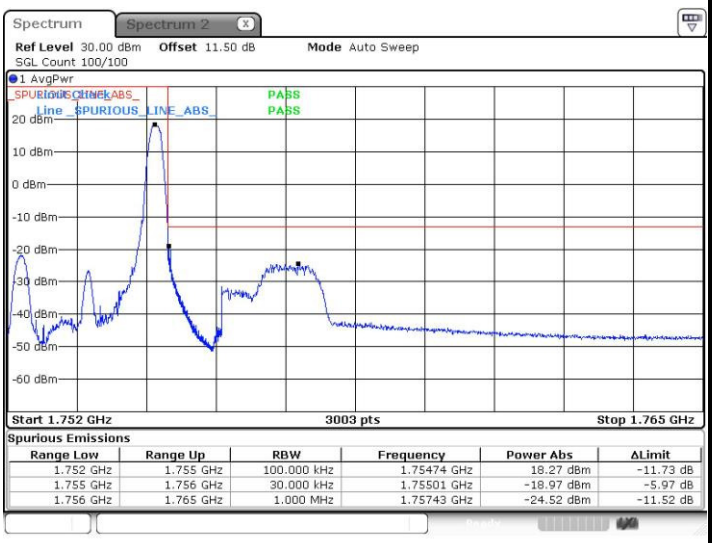


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70793 GHz	-25.38 dBm	-12.38 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-22.12 dBm	-9.12 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71027 GHz	18.42 dBm	-11.58 dB

Date: 5.AUG.2016 05:42:13

Highest Band Edge /1 RB

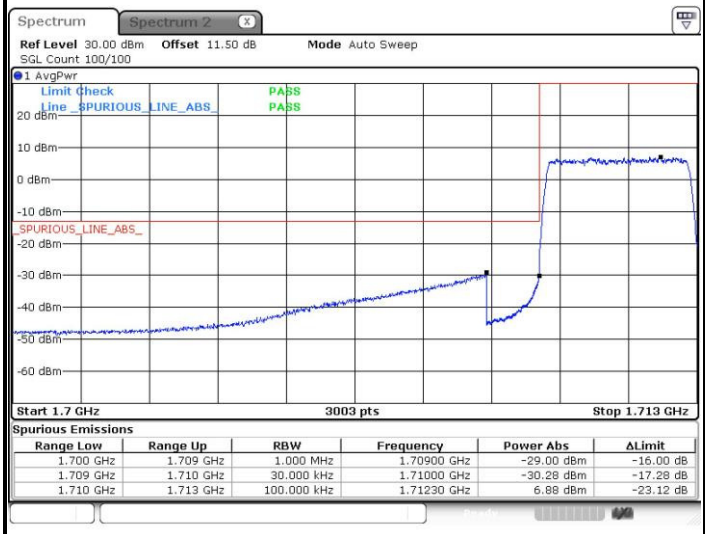


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75474 GHz	18.27 dBm	-11.73 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75501 GHz	-18.97 dBm	-5.97 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75743 GHz	-24.52 dBm	-11.52 dB

Date: 5.AUG.2016 05:46:51

Lowest Band Edge / Full RB

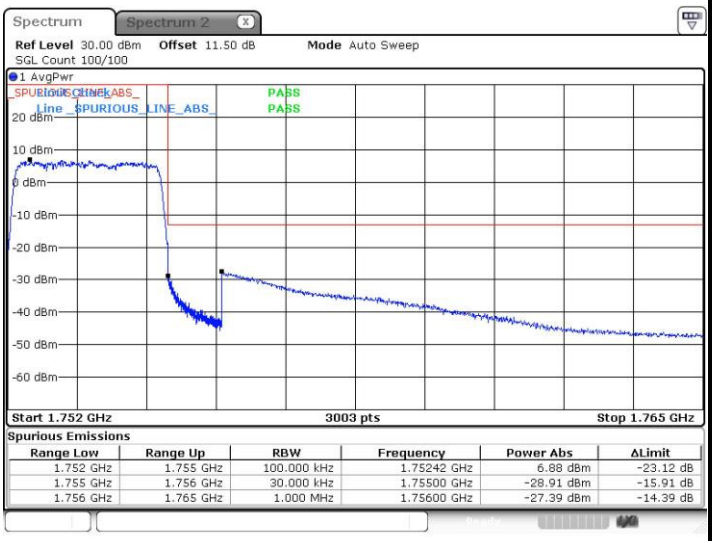


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-29.00 dBm	-16.00 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-30.28 dBm	-17.28 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71230 GHz	6.88 dBm	-23.12 dB

Date: 5.AUG.2016 05:44:32

Highest Band Edge / Full RB



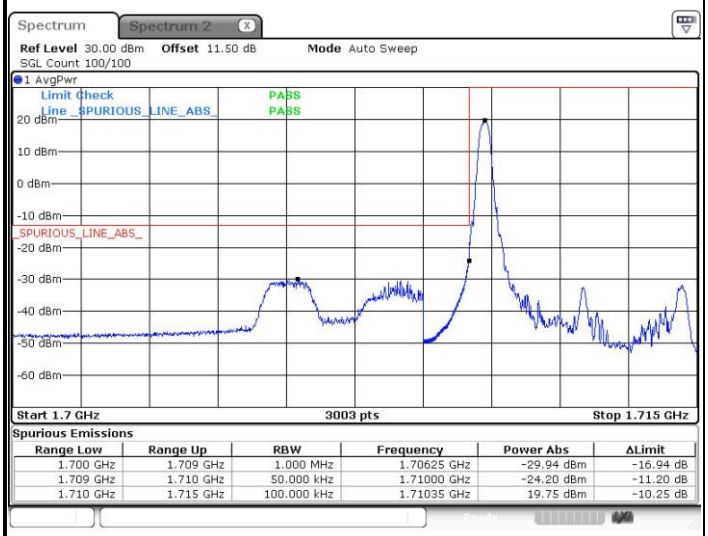
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75242 GHz	6.88 dBm	-23.12 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-28.91 dBm	-15.91 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-27.39 dBm	-14.39 dB

Date: 5.AUG.2016 05:49:10

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB

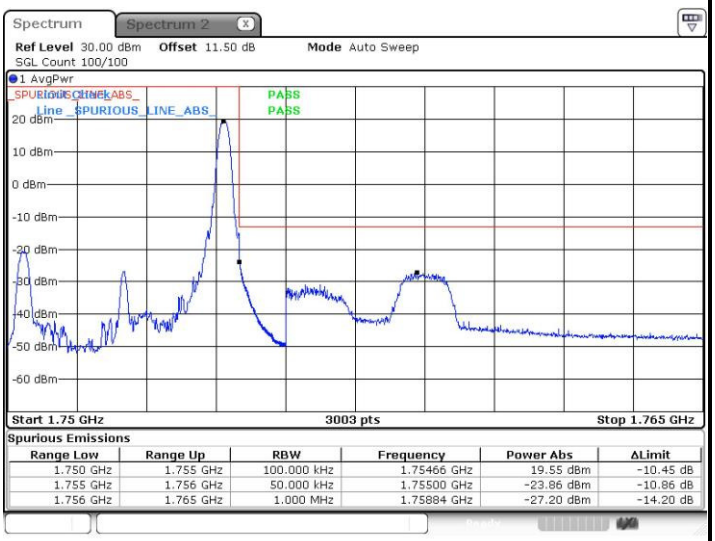


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70625 GHz	-29.94 dBm	-16.94 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-24.20 dBm	-11.20 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71035 GHz	19.75 dBm	-10.25 dB

Date: 5.AUG.2016 05:50:19

Highest Band Edge / 1 RB

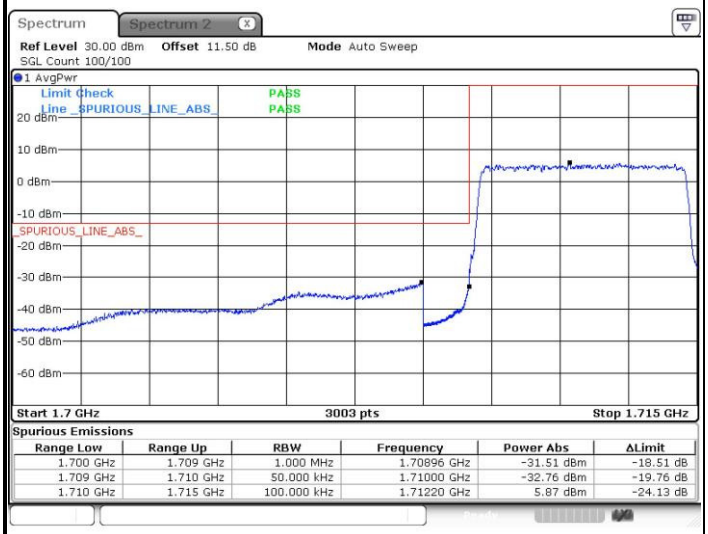


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75466 GHz	19.55 dBm	-10.45 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-23.86 dBm	-10.86 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75884 GHz	-27.20 dBm	-14.20 dB

Date: 5.AUG.2016 05:54:58

Lowest Band Edge / Full RB

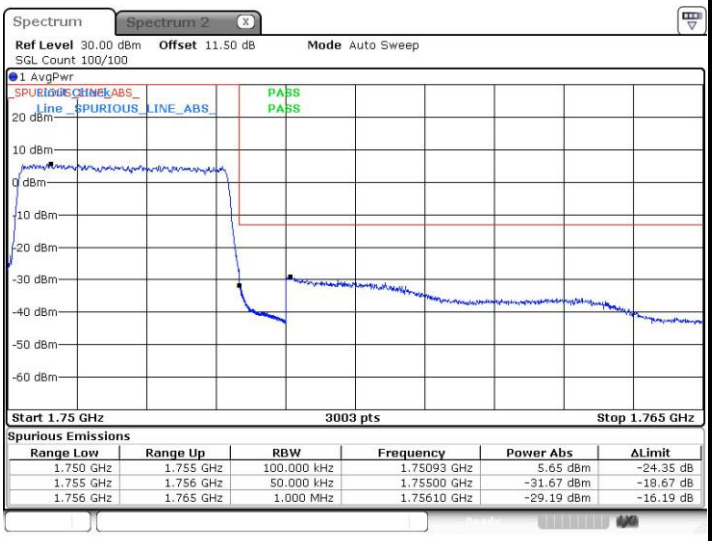


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-31.51 dBm	-18.51 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-32.76 dBm	-19.76 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71220 GHz	5.87 dBm	-24.13 dB

Date: 5.AUG.2016 05:52:39

Highest Band Edge / Full RB



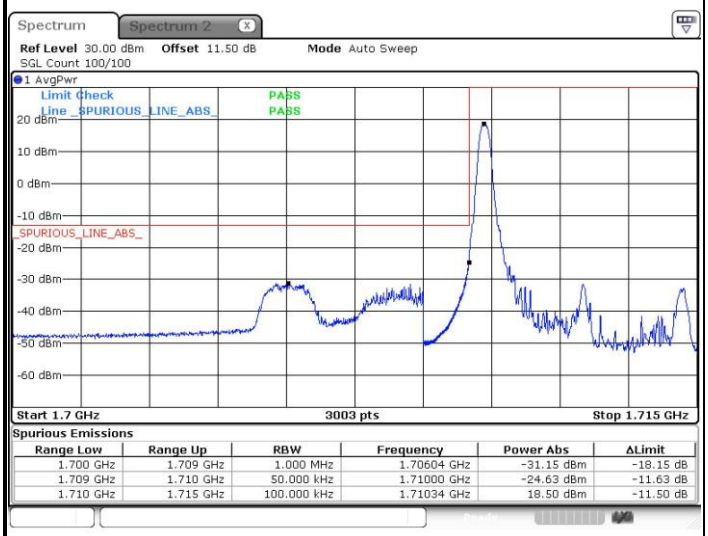
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75093 GHz	5.65 dBm	-24.35 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-31.67 dBm	-18.67 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75610 GHz	-29.19 dBm	-16.19 dB

Date: 5.AUG.2016 05:57:17

LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB

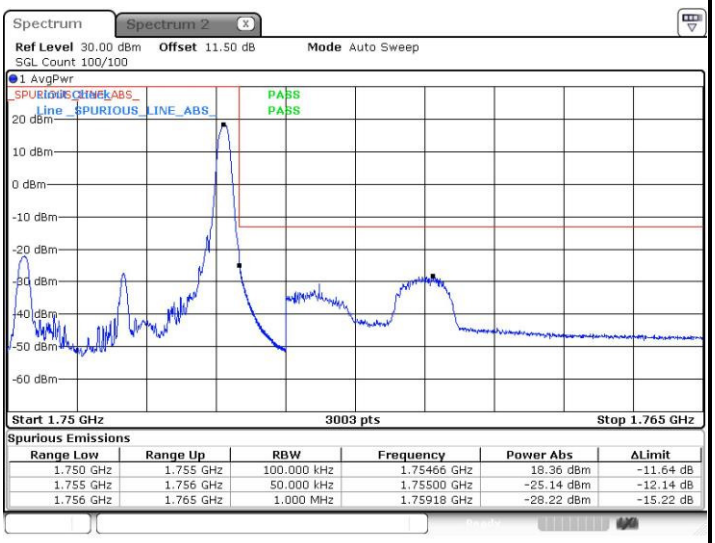


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70604 GHz	-31.15 dBm	-18.15 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-24.63 dBm	-11.63 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71034 GHz	18.50 dBm	-11.50 dB

Date: 5.AUG.2016 05:51:29

Highest Band Edge / 1 RB

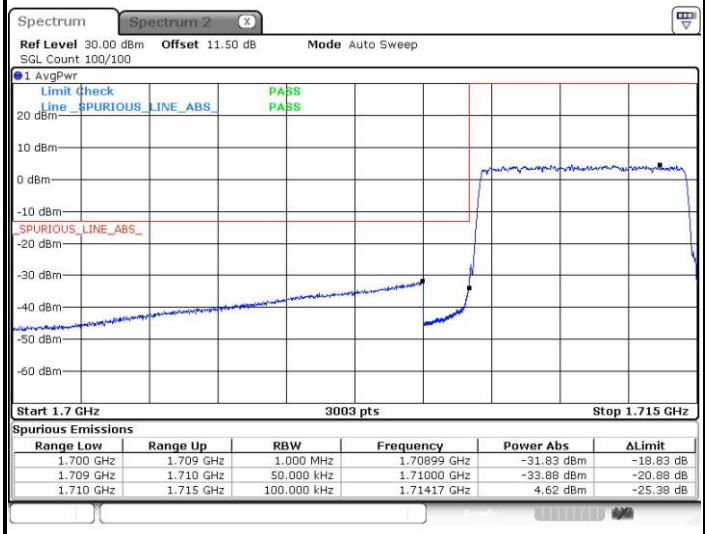


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75466 GHz	18.36 dBm	-11.64 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-25.14 dBm	-12.14 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75918 GHz	-28.22 dBm	-15.22 dB

Date: 5.AUG.2016 05:56:07

Lowest Band Edge / Full RB

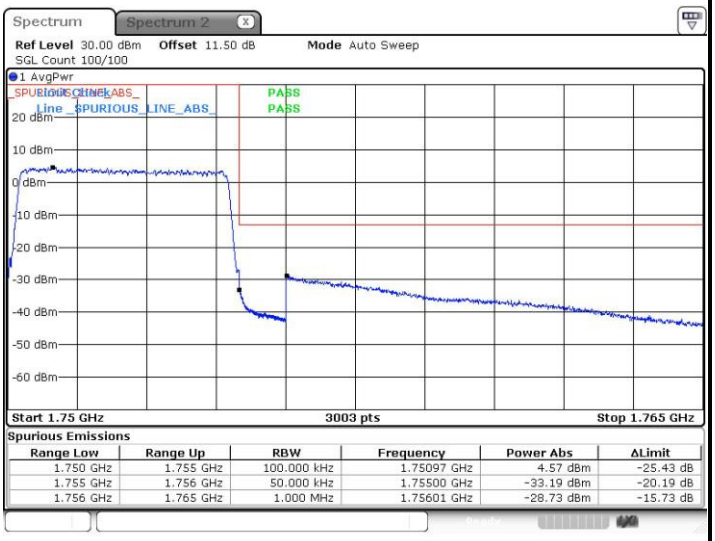


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-31.83 dBm	-18.83 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-33.88 dBm	-20.88 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71417 GHz	4.62 dBm	-25.38 dB

Date: 5.AUG.2016 05:53:48

Highest Band Edge / Full RB



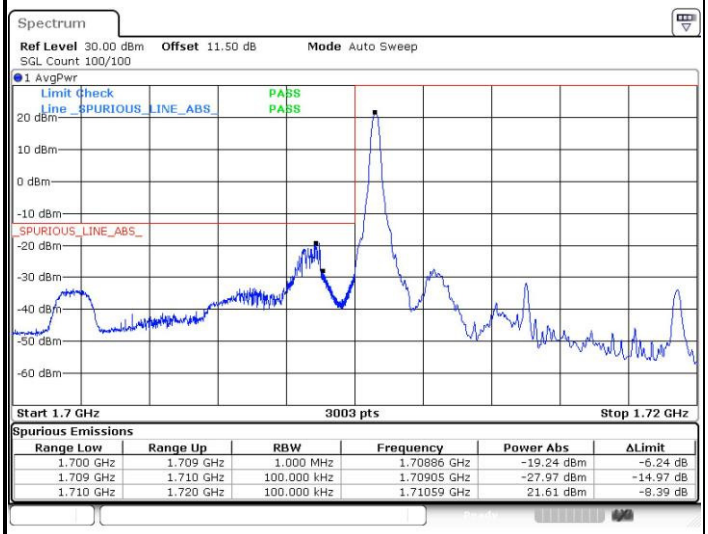
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75097 GHz	4.57 dBm	-25.43 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-33.19 dBm	-20.19 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75601 GHz	-28.73 dBm	-15.73 dB

Date: 5.AUG.2016 05:58:26

LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB

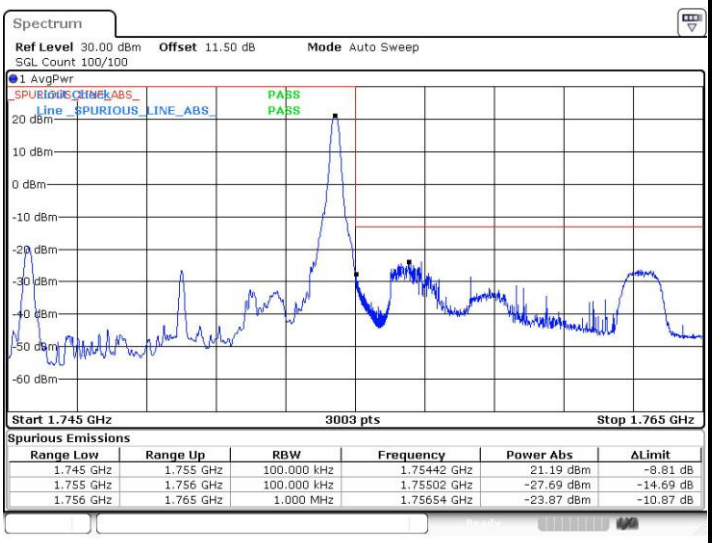


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70886 GHz	-19.24 dBm	-6.24 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70905 GHz	-27.97 dBm	-14.97 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	21.61 dBm	-8.39 dB

Date: 3.AUG.2016 10:32:21

Highest Band Edge / 1 RB

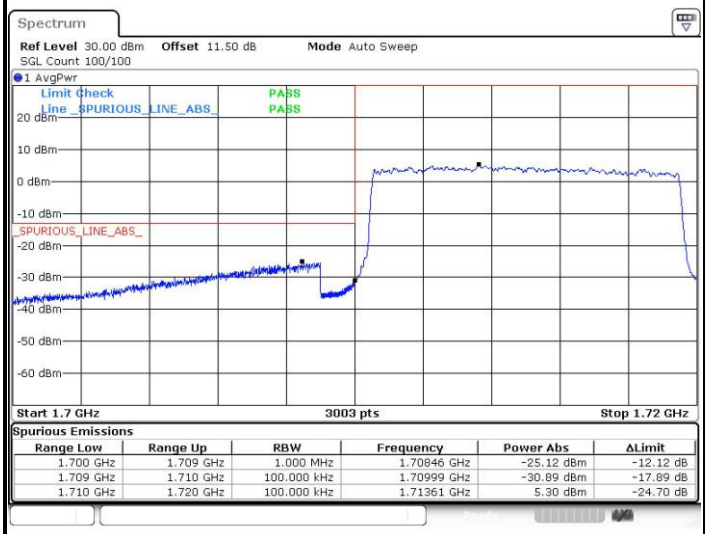


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75442 GHz	21.19 dBm	-8.81 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75502 GHz	-27.69 dBm	-14.69 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75654 GHz	-23.87 dBm	-10.87 dB

Date: 3.AUG.2016 10:42:26

Lowest Band Edge / Full RB

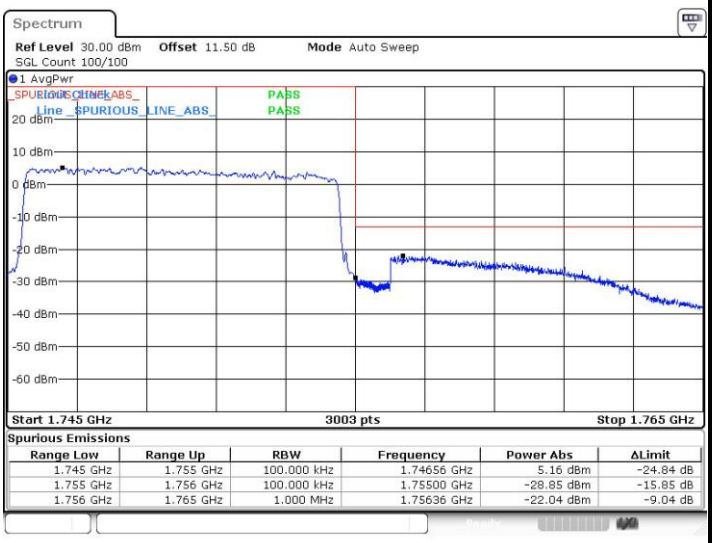


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70846 GHz	-25.12 dBm	-12.12 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-30.89 dBm	-17.89 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71361 GHz	5.30 dBm	-24.70 dB

Date: 3.AUG.2016 10:34:40

Highest Band Edge / Full RB



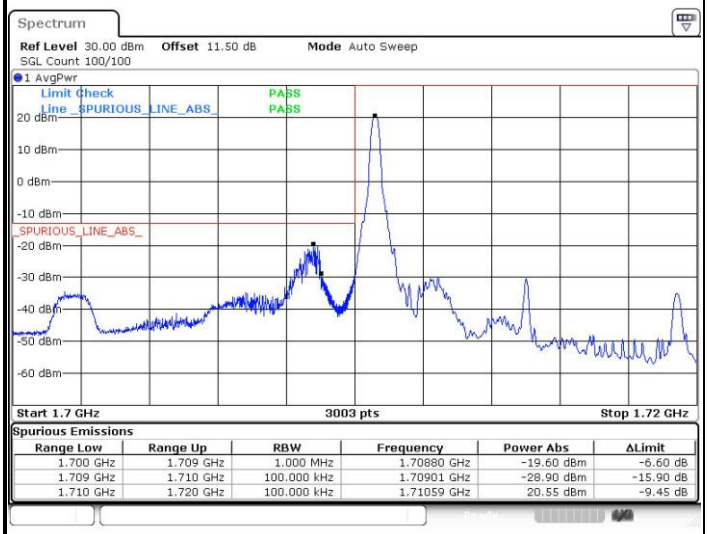
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74656 GHz	5.16 dBm	-24.84 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-28.85 dBm	-15.85 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75636 GHz	-22.04 dBm	-9.04 dB

Date: 3.AUG.2016 10:44:45

LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

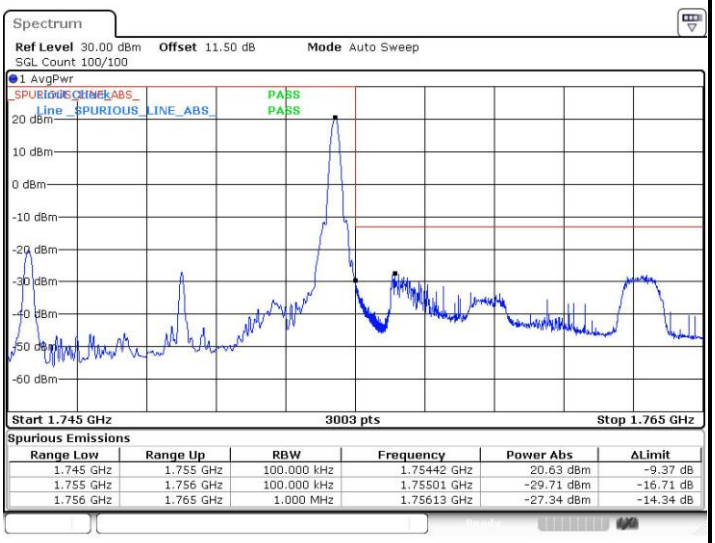


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70880 GHz	-19.60 dBm	-6.60 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70901 GHz	-28.90 dBm	-15.90 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	20.55 dBm	-9.45 dB

Date: 3.AUG.2016 10:33:31

Highest Band Edge / 1 RB

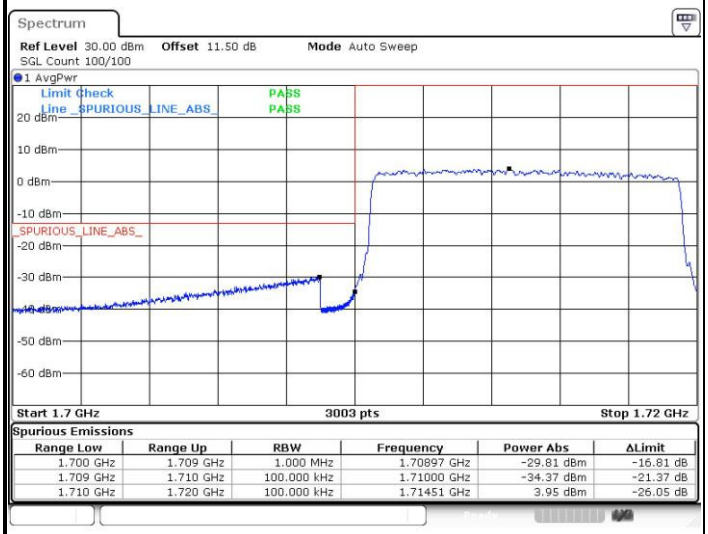


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75442 GHz	20.63 dBm	-9.37 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-29.71 dBm	-16.71 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75613 GHz	-27.34 dBm	-14.34 dB

Date: 3.AUG.2016 10:43:35

Lowest Band Edge / Full RB

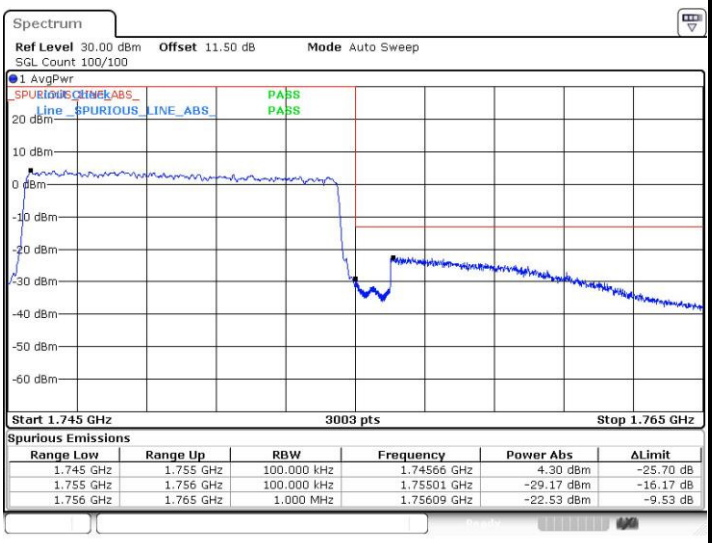


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-29.81 dBm	-16.81 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-34.37 dBm	-21.37 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71451 GHz	3.95 dBm	-26.05 dB

Date: 3.AUG.2016 10:35:50

Highest Band Edge / Full RB



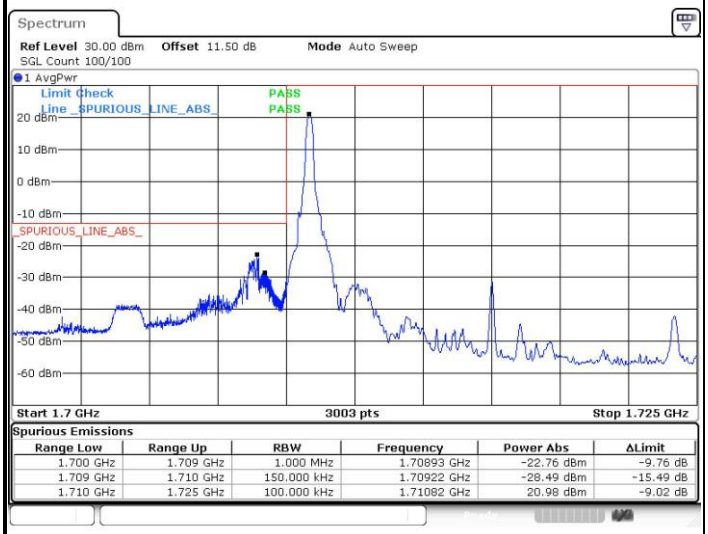
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74566 GHz	4.30 dBm	-25.70 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-29.17 dBm	-16.17 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75609 GHz	-22.53 dBm	-9.53 dB

Date: 3.AUG.2016 10:45:54

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

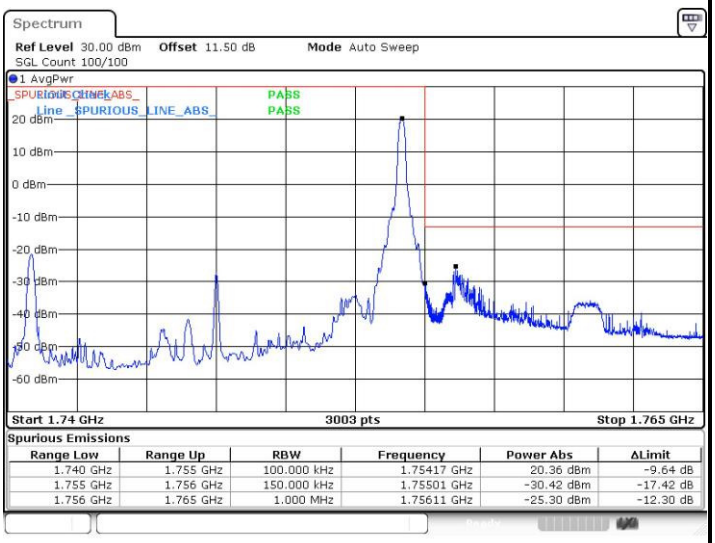


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70893 GHz	-22.76 dBm	-9.76 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70922 GHz	-28.49 dBm	-15.49 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71082 GHz	20.98 dBm	-9.02 dB

Date: 3.AUG.2016 11:50:52

Highest Band Edge / 1 RB

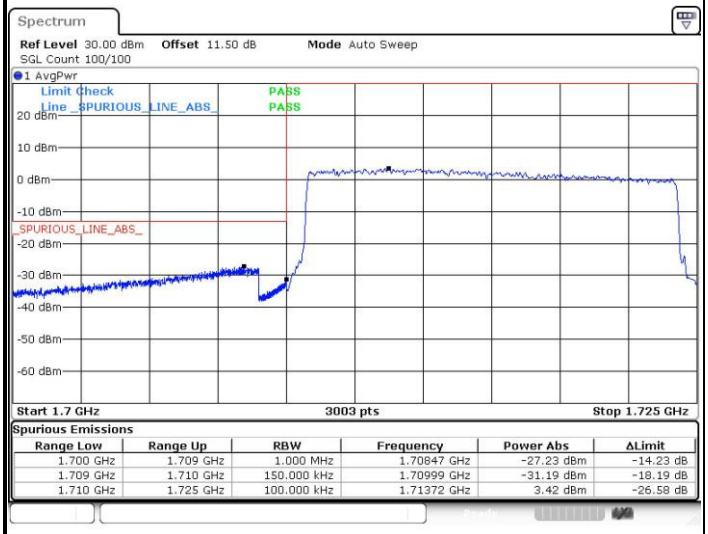


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75417 GHz	20.36 dBm	-9.64 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-30.42 dBm	-17.42 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75611 GHz	-25.30 dBm	-12.30 dB

Date: 3.AUG.2016 12:00:57

Lowest Band Edge / Full RB

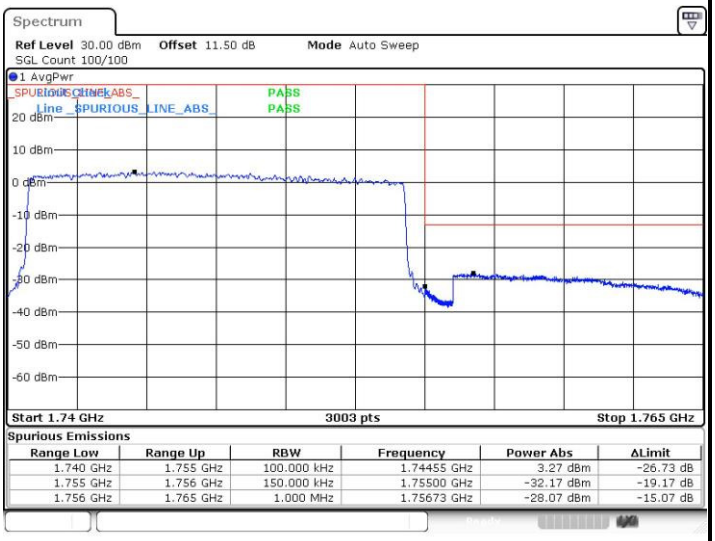


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70847 GHz	-27.23 dBm	-14.23 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-31.19 dBm	-18.19 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71372 GHz	3.42 dBm	-26.58 dB

Date: 3.AUG.2016 11:53:11

Highest Band Edge / Full RB



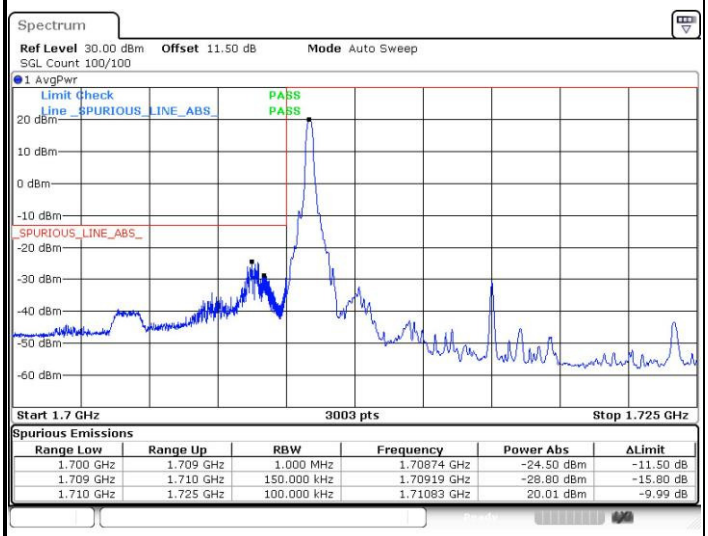
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74455 GHz	3.27 dBm	-26.73 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-32.17 dBm	-19.17 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75673 GHz	-28.07 dBm	-15.07 dB

Date: 3.AUG.2016 12:03:16

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

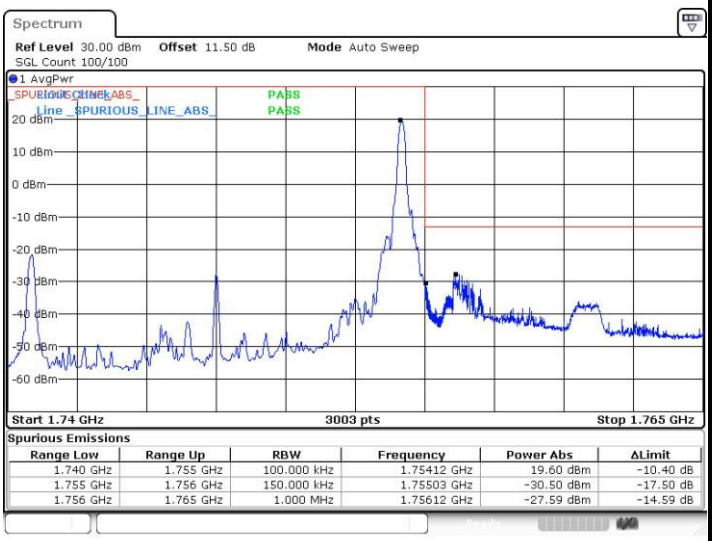


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70874 GHz	-24.50 dBm	-11.50 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70919 GHz	-28.80 dBm	-15.80 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	20.01 dBm	-9.99 dB

Date: 3.AUG.2016 11:52:01

Highest Band Edge / 1 RB

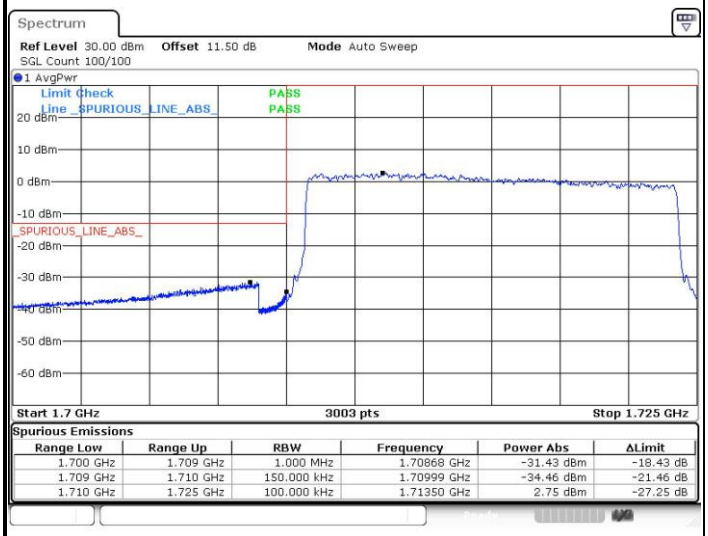


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75412 GHz	19.60 dBm	-10.40 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75503 GHz	-30.50 dBm	-17.50 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75612 GHz	-27.59 dBm	-14.59 dB

Date: 3.AUG.2016 12:02:06

Lowest Band Edge / Full RB

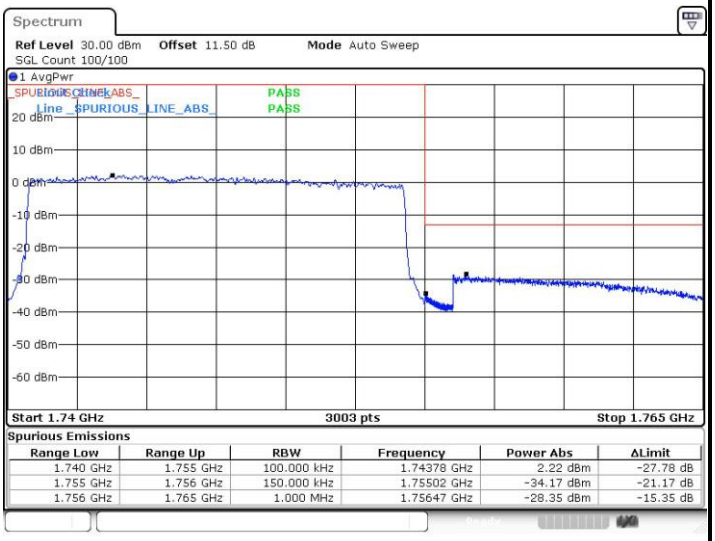


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70868 GHz	-31.43 dBm	-18.43 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-34.46 dBm	-21.46 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71350 GHz	2.75 dBm	-27.25 dB

Date: 3.AUG.2016 11:54:20

Highest Band Edge / Full RB



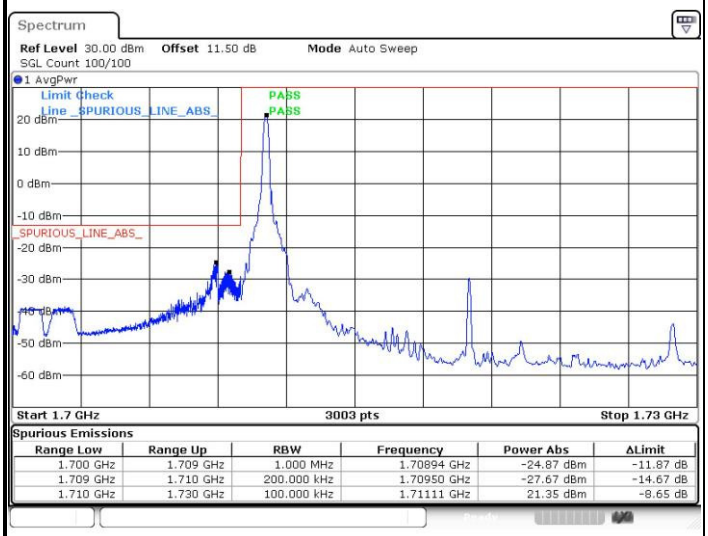
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74378 GHz	2.22 dBm	-27.78 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75502 GHz	-34.17 dBm	-21.17 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75647 GHz	-28.35 dBm	-15.35 dB

Date: 3.AUG.2016 12:04:25

LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB

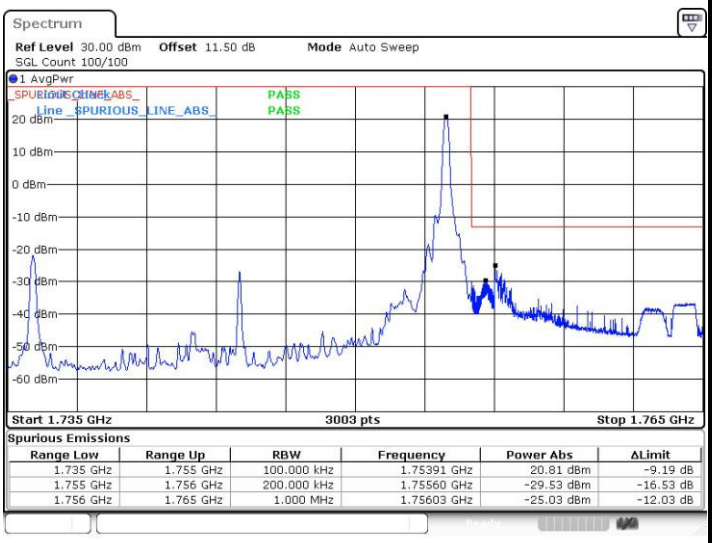


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-24.87 dBm	-11.87 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70950 GHz	-27.67 dBm	-14.67 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71111 GHz	21.35 dBm	-8.65 dB

Date: 3.AUG.2016 13:37:17

Highest Band Edge / 1 RB

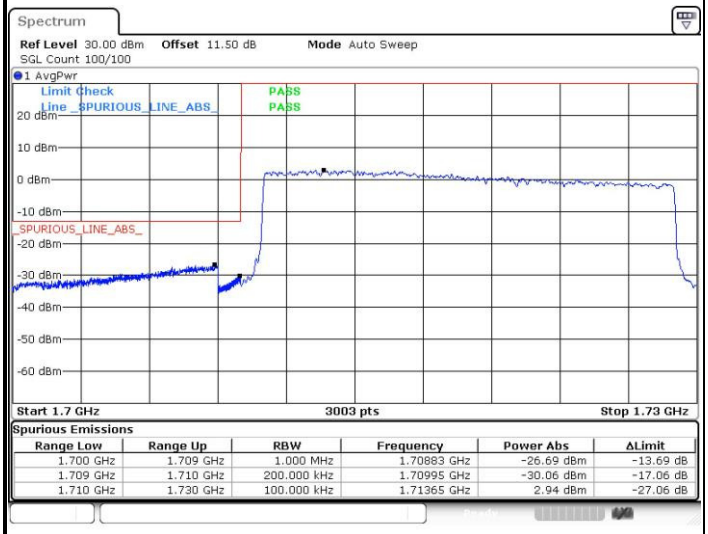


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75391 GHz	20.81 dBm	-9.19 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75560 GHz	-29.53 dBm	-16.53 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-25.03 dBm	-12.03 dB

Date: 3.AUG.2016 13:47:24

Lowest Band Edge / Full RB

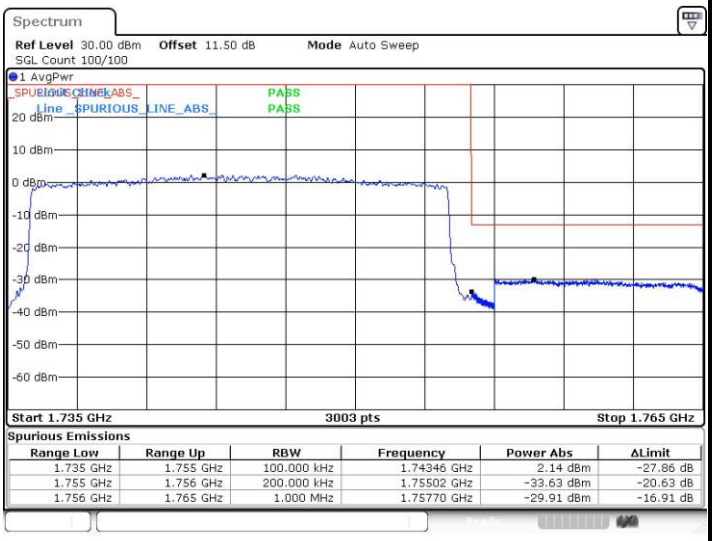


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70883 GHz	-26.69 dBm	-13.69 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70995 GHz	-30.06 dBm	-17.06 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71365 GHz	2.94 dBm	-27.06 dB

Date: 3.AUG.2016 13:39:37

Highest Band Edge / Full RB



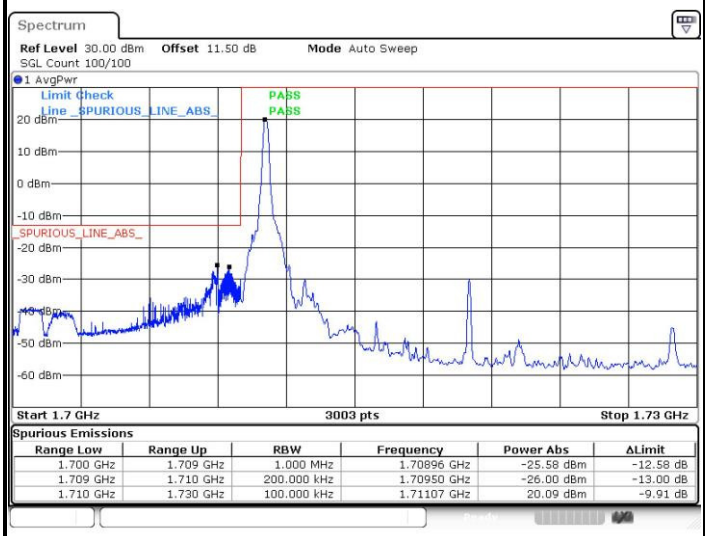
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74346 GHz	2.14 dBm	-27.86 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75502 GHz	-33.63 dBm	-20.63 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75770 GHz	-29.91 dBm	-16.91 dB

Date: 3.AUG.2016 13:50:01

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

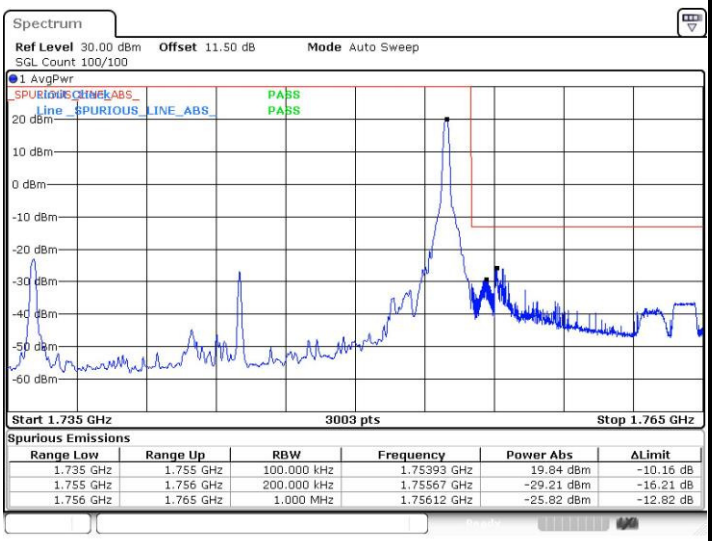


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-25.58 dBm	-12.58 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70950 GHz	-26.00 dBm	-13.00 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71107 GHz	20.09 dBm	-9.91 dB

Date: 3.AUG.2016 13:38:27

Highest Band Edge / 1 RB

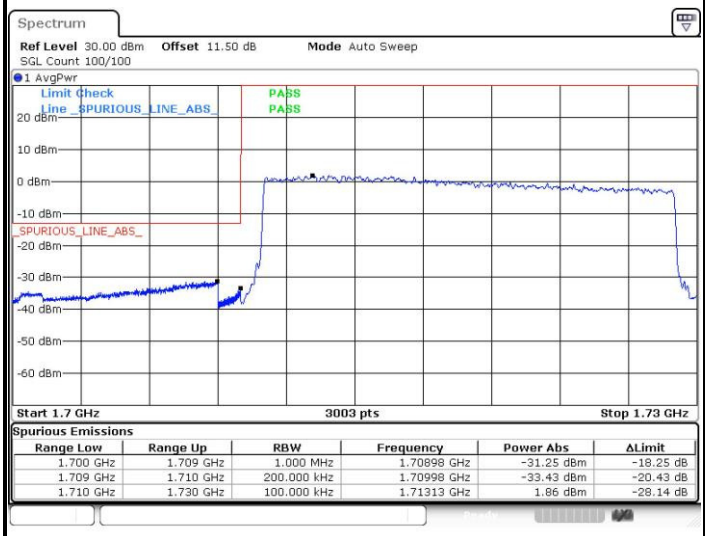


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75393 GHz	19.84 dBm	-10.16 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75567 GHz	-29.21 dBm	-16.21 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75612 GHz	-25.82 dBm	-12.82 dB

Date: 3.AUG.2016 13:48:51

Lowest Band Edge / Full RB

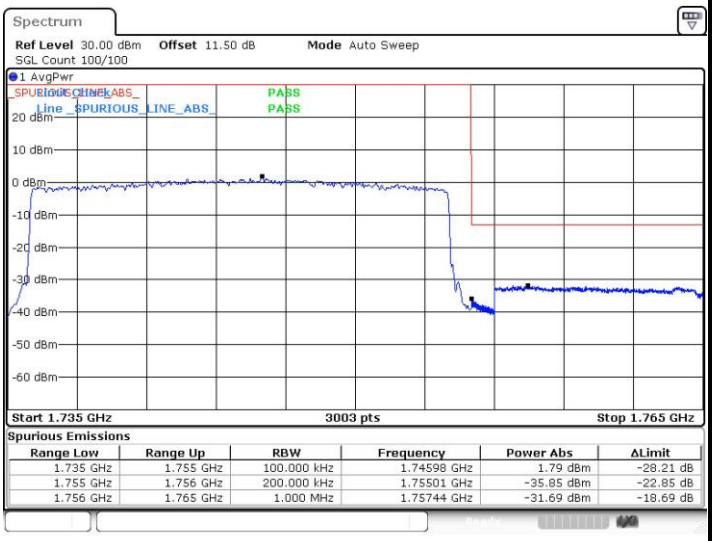


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-31.25 dBm	-18.25 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70998 GHz	-33.43 dBm	-20.43 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71313 GHz	1.86 dBm	-28.14 dB

Date: 3.AUG.2016 13:40:47

Highest Band Edge / Full RB



Spurious Emissions

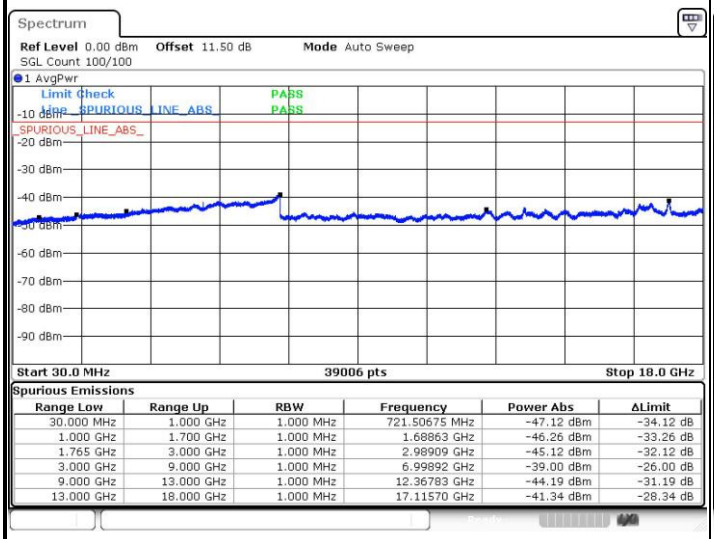
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74598 GHz	1.79 dBm	-28.21 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-35.85 dBm	-22.85 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75744 GHz	-31.69 dBm	-18.69 dB

Date: 3.AUG.2016 13:51:11

Conducted Spurious Emission

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

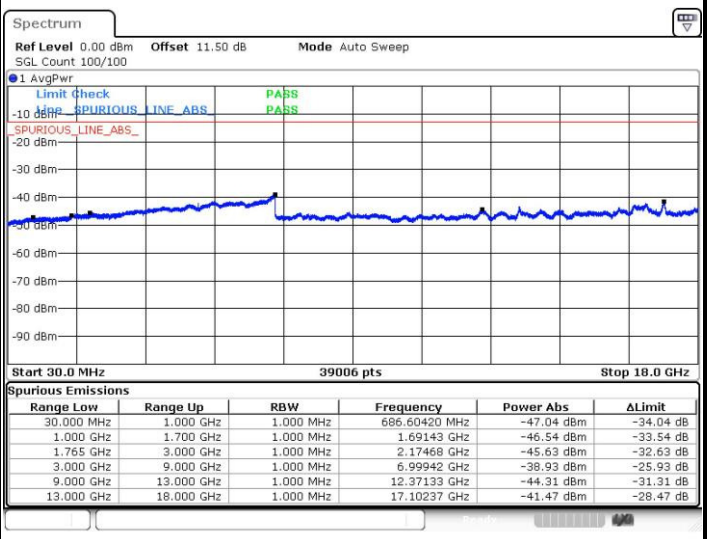


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	721.50675 MHz	-47.12 dBm	-34.12 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68863 GHz	-46.26 dBm	-33.26 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98909 GHz	-45.12 dBm	-32.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-39.00 dBm	-26.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36783 GHz	-44.19 dBm	-31.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11570 GHz	-41.34 dBm	-28.34 dB

Date: 3.AUG.2016 13:59:47

Lowest Channel / 16QAM

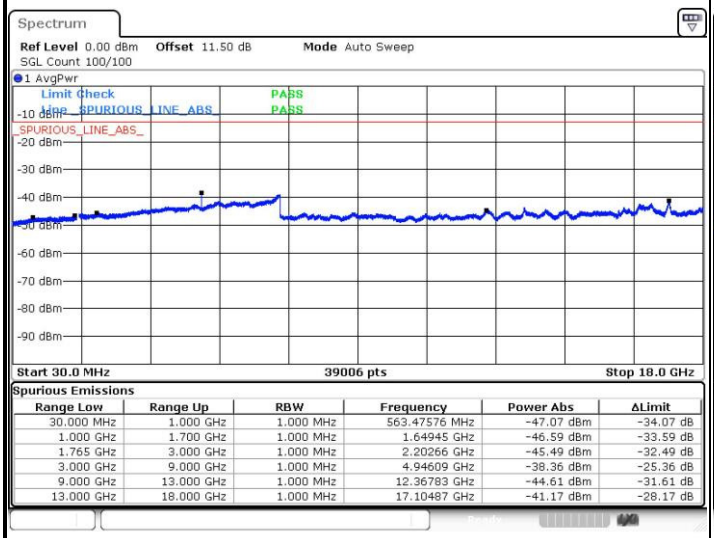


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	686.60420 MHz	-47.04 dBm	-34.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69143 GHz	-46.54 dBm	-33.54 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.17468 GHz	-45.63 dBm	-32.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99942 GHz	-38.93 dBm	-25.93 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37133 GHz	-44.31 dBm	-31.31 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10237 GHz	-41.47 dBm	-28.47 dB

Date: 3.AUG.2016 14:00:45

Middle Channel / QPSK

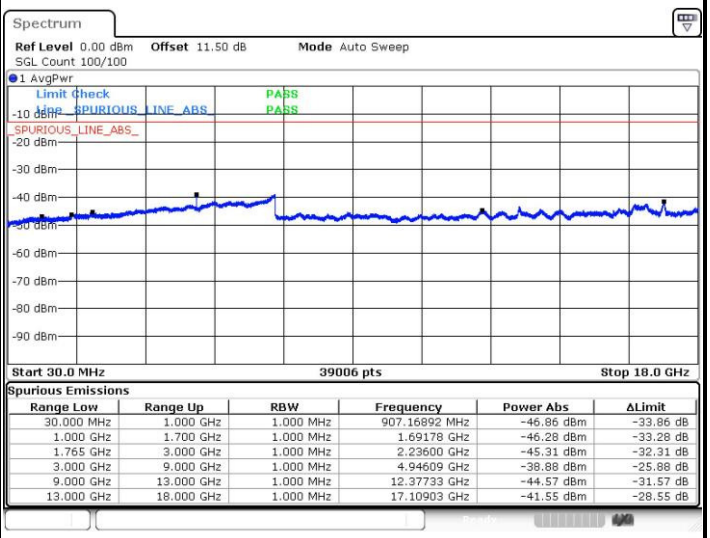


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	563.47576 MHz	-47.07 dBm	-34.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64945 GHz	-46.59 dBm	-33.59 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.20266 GHz	-45.49 dBm	-32.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.94609 GHz	-38.36 dBm	-25.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36783 GHz	-44.61 dBm	-31.61 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10487 GHz	-41.17 dBm	-28.17 dB

Date: 3.AUG.2016 14:02:30

Middle Channel / 16QAM



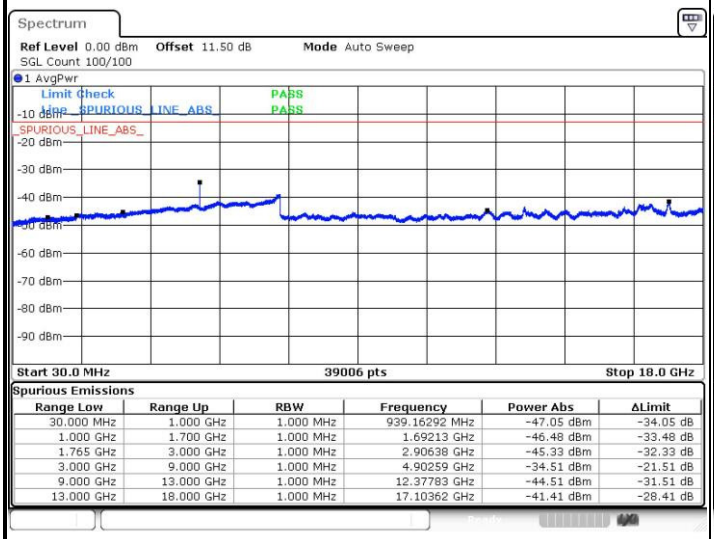
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.16892 MHz	-46.86 dBm	-33.86 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69178 GHz	-46.28 dBm	-33.28 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.23600 GHz	-45.31 dBm	-32.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.94609 GHz	-38.88 dBm	-25.88 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37733 GHz	-44.57 dBm	-31.57 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10903 GHz	-41.55 dBm	-28.55 dB

Date: 3.AUG.2016 14:03:28

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

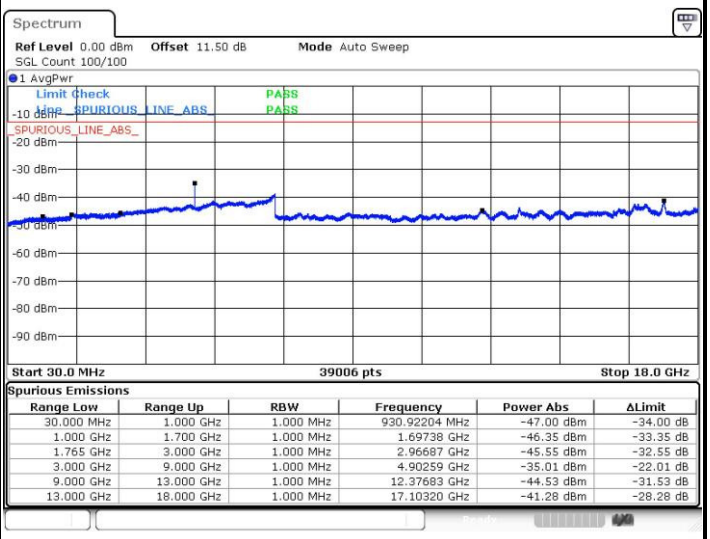


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.16292 MHz	-47.05 dBm	-34.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69213 GHz	-46.48 dBm	-33.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.90638 GHz	-45.33 dBm	-32.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.90259 GHz	-34.51 dBm	-21.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37783 GHz	-44.51 dBm	-31.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10362 GHz	-41.41 dBm	-28.41 dB

Date: 3.AUG.2016 14:09:51

Highest Channel / 16QAM



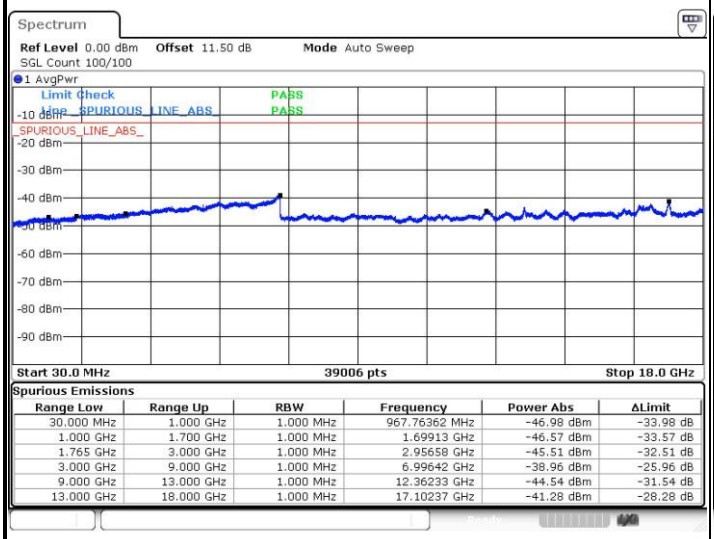
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-47.00 dBm	-34.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69738 GHz	-46.35 dBm	-33.35 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96687 GHz	-45.55 dBm	-32.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.90259 GHz	-35.01 dBm	-22.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37683 GHz	-44.53 dBm	-31.53 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10320 GHz	-41.28 dBm	-28.28 dB

Date: 3.AUG.2016 14:10:49

LTE Band 4 / 3MHz

Lowest Channel / QPSK

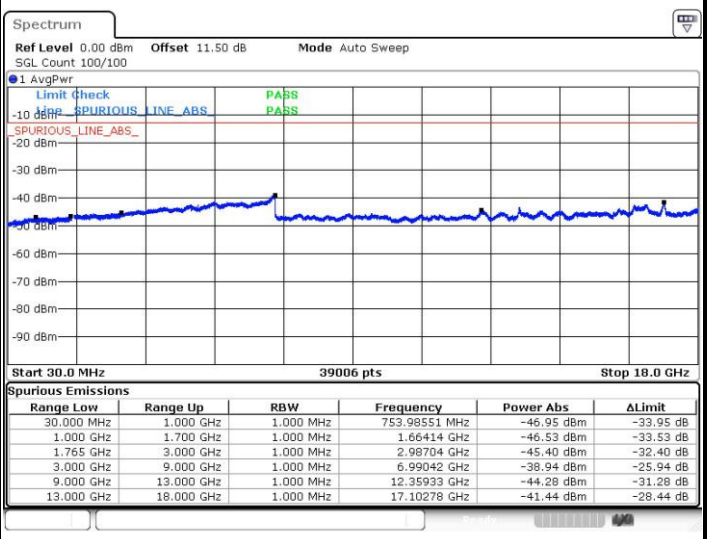


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-46.98 dBm	-33.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-46.57 dBm	-33.57 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95658 GHz	-45.51 dBm	-32.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-38.96 dBm	-25.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36233 GHz	-44.54 dBm	-31.54 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10237 GHz	-41.28 dBm	-28.28 dB

Date: 3.AUG.2016 09:32:33

Lowest Channel / 16QAM



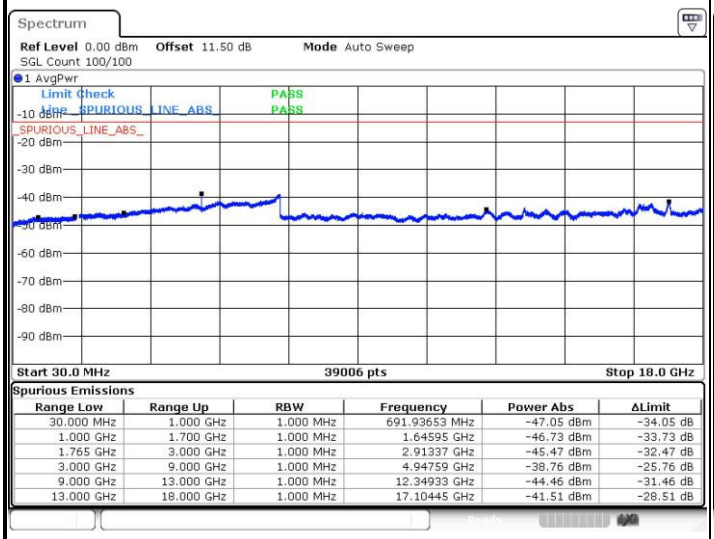
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	753.98551 MHz	-46.95 dBm	-33.95 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66414 GHz	-46.53 dBm	-33.53 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98704 GHz	-45.40 dBm	-32.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-38.94 dBm	-25.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35933 GHz	-44.28 dBm	-31.28 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10278 GHz	-41.44 dBm	-28.44 dB

Date: 3.AUG.2016 09:33:31

LTE Band 4 / 3MHz

Middle Channel / QPSK

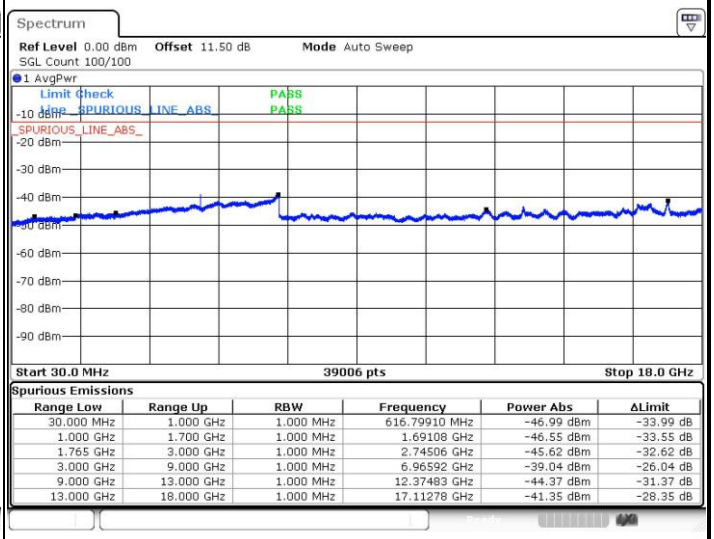


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	691.93653 MHz	-47.05 dBm	-34.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64595 GHz	-46.73 dBm	-33.73 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.91337 GHz	-45.47 dBm	-32.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.94759 GHz	-38.76 dBm	-25.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34933 GHz	-44.46 dBm	-31.46 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10445 GHz	-41.51 dBm	-28.51 dB

Date: 3.AUG.2016 09:35:16

Middle Channel / 16QAM

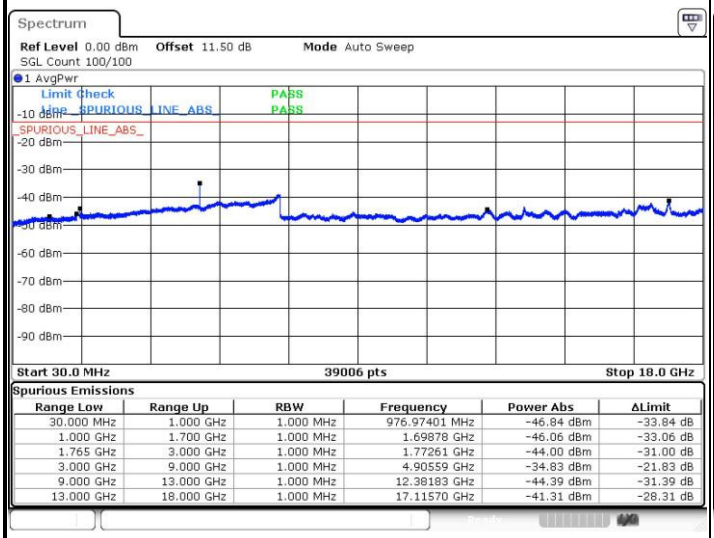


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	616.79910 MHz	-46.99 dBm	-33.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69108 GHz	-46.55 dBm	-33.55 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.74506 GHz	-45.62 dBm	-32.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96592 GHz	-39.04 dBm	-26.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37483 GHz	-44.37 dBm	-31.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11278 GHz	-41.35 dBm	-28.35 dB

Date: 3.AUG.2016 09:36:14

Highest Channel / QPSK

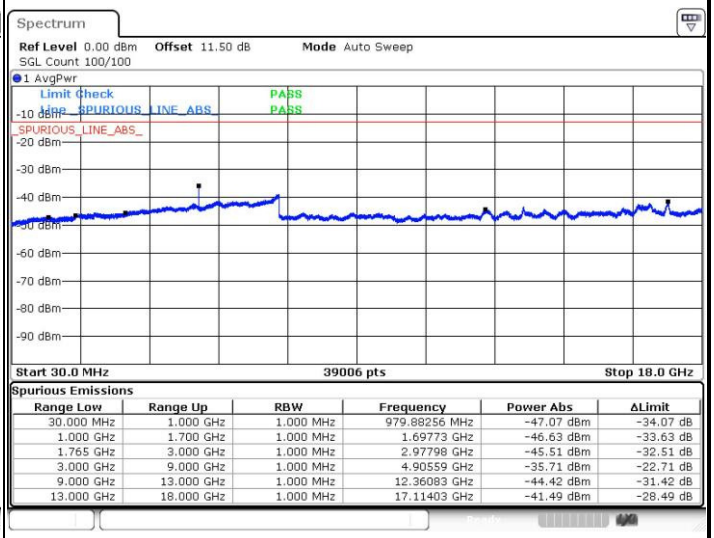


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-46.84 dBm	-33.84 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-46.06 dBm	-33.06 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77261 GHz	-44.00 dBm	-31.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.90559 GHz	-34.83 dBm	-21.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38183 GHz	-44.39 dBm	-31.39 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11570 GHz	-41.31 dBm	-28.31 dB

Date: 3.AUG.2016 09:42:37

Highest Channel / 16QAM



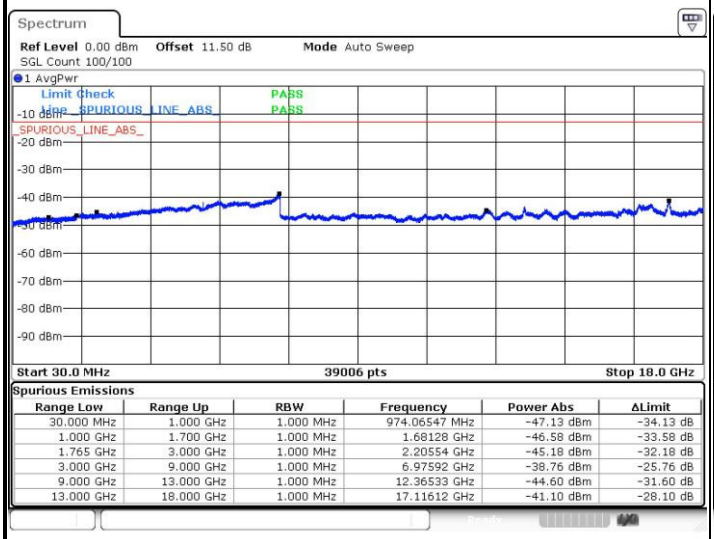
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-47.07 dBm	-34.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-46.63 dBm	-33.63 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97798 GHz	-45.51 dBm	-32.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.90559 GHz	-35.71 dBm	-22.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36083 GHz	-44.42 dBm	-31.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11403 GHz	-41.49 dBm	-28.49 dB

Date: 3.AUG.2016 09:43:35

LTE Band 4 / 5MHz

Lowest Channel / QPSK

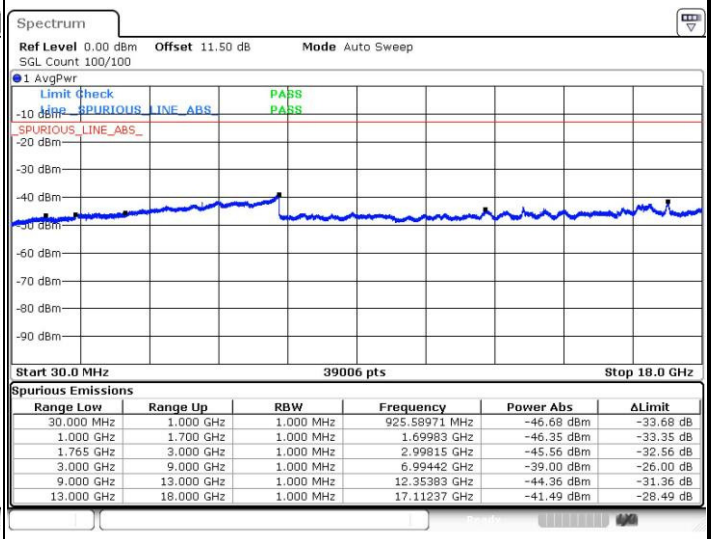


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.06547 MHz	-47.13 dBm	-34.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68128 GHz	-46.58 dBm	-33.58 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.20554 GHz	-45.18 dBm	-32.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97592 GHz	-38.76 dBm	-25.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36533 GHz	-44.60 dBm	-31.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11612 GHz	-41.10 dBm	-28.10 dB

Date: 3.AUG.2016 09:49:58

Lowest Channel / 16QAM

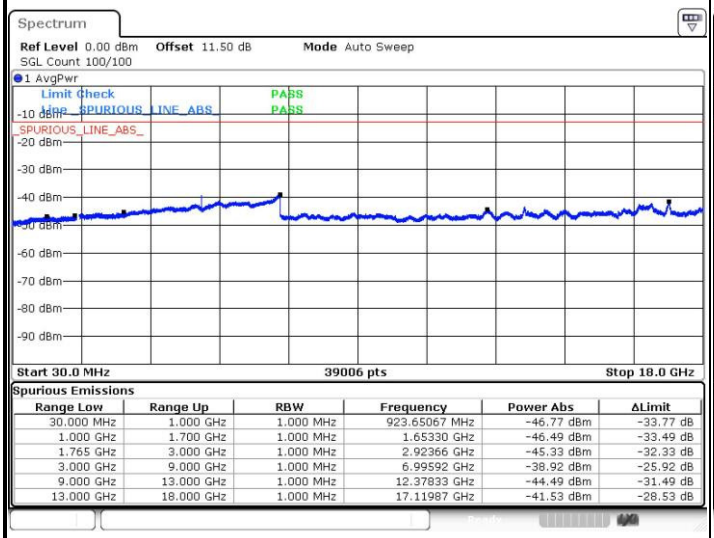


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-46.68 dBm	-33.68 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-46.35 dBm	-33.35 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99815 GHz	-45.56 dBm	-32.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-39.00 dBm	-26.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35383 GHz	-44.36 dBm	-31.36 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11237 GHz	-41.49 dBm	-28.49 dB

Date: 3.AUG.2016 09:50:56

Middle Channel / QPSK

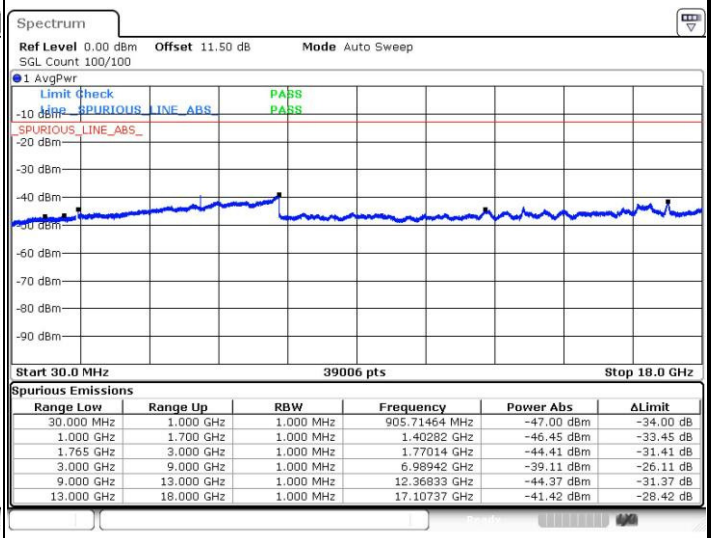


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-46.77 dBm	-33.77 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65330 GHz	-46.49 dBm	-33.49 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.92366 GHz	-45.33 dBm	-32.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-38.92 dBm	-25.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37833 GHz	-44.49 dBm	-31.49 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11987 GHz	-41.53 dBm	-28.53 dB

Date: 3.AUG.2016 09:52:41

Middle Channel / 16QAM



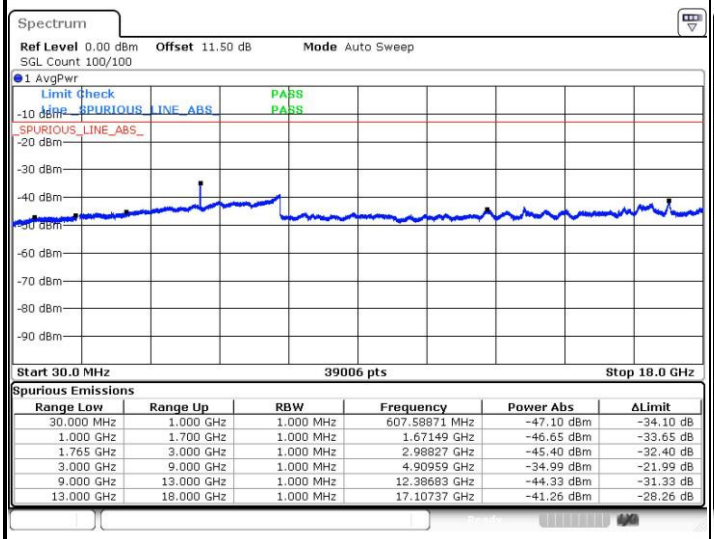
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-47.00 dBm	-34.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.40282 GHz	-46.45 dBm	-33.45 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77014 GHz	-44.41 dBm	-31.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-39.11 dBm	-26.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36833 GHz	-44.37 dBm	-31.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10737 GHz	-41.42 dBm	-28.42 dB

Date: 3.AUG.2016 09:53:39

LTE Band 4 / 5MHz

Highest Channel / QPSK

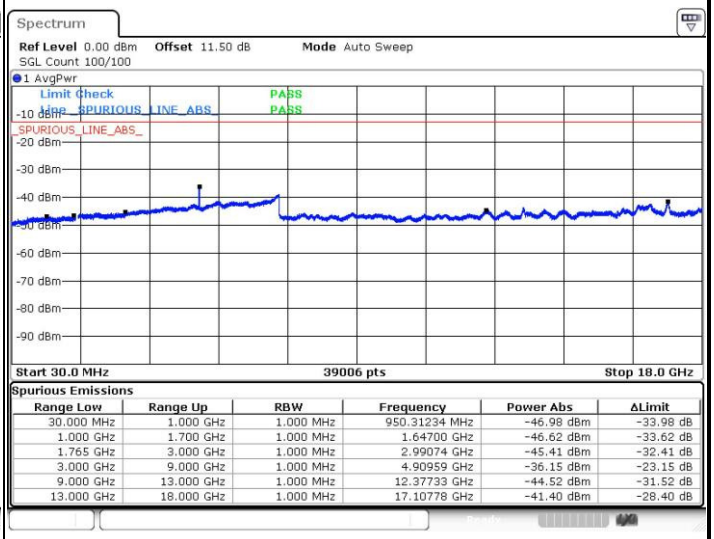


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	607.58871 MHz	-47.10 dBm	-34.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67149 GHz	-46.65 dBm	-33.65 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98827 GHz	-45.40 dBm	-32.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.90959 GHz	-34.99 dBm	-21.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38683 GHz	-44.33 dBm	-31.33 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10737 GHz	-41.26 dBm	-28.26 dB

Date: 3.AUG.2016 10:00:01

Highest Channel / 16QAM



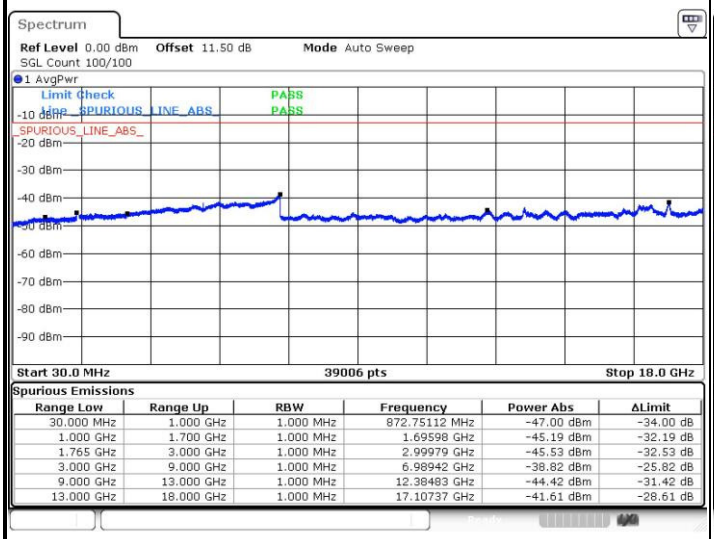
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-46.98 dBm	-33.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64700 GHz	-46.62 dBm	-33.62 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99074 GHz	-45.41 dBm	-32.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.90959 GHz	-36.15 dBm	-23.15 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37733 GHz	-44.52 dBm	-31.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10778 GHz	-41.40 dBm	-28.40 dB

Date: 3.AUG.2016 10:00:59

LTE Band 4 / 10MHz

Lowest Channel / QPSK

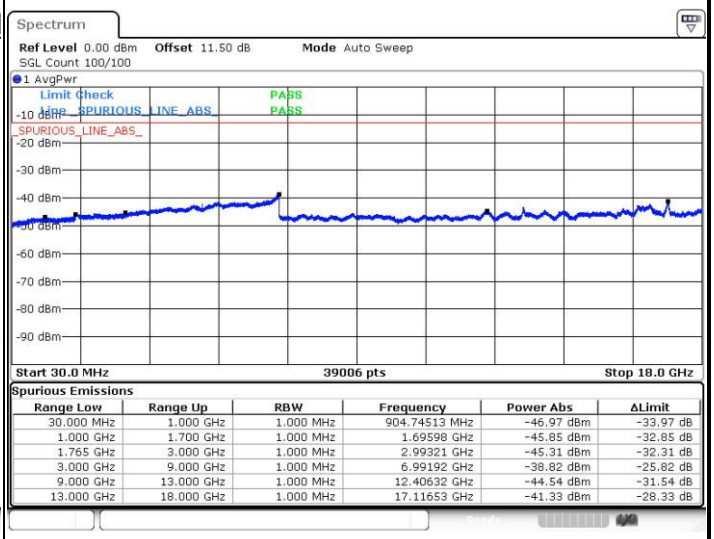


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.75112 MHz	-47.00 dBm	-34.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-45.19 dBm	-32.19 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-45.53 dBm	-32.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-38.82 dBm	-25.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38483 GHz	-44.42 dBm	-31.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10737 GHz	-41.61 dBm	-28.61 dB

Date: 3.AUG.2016 10:36:47

Lowest Channel / 16QAM



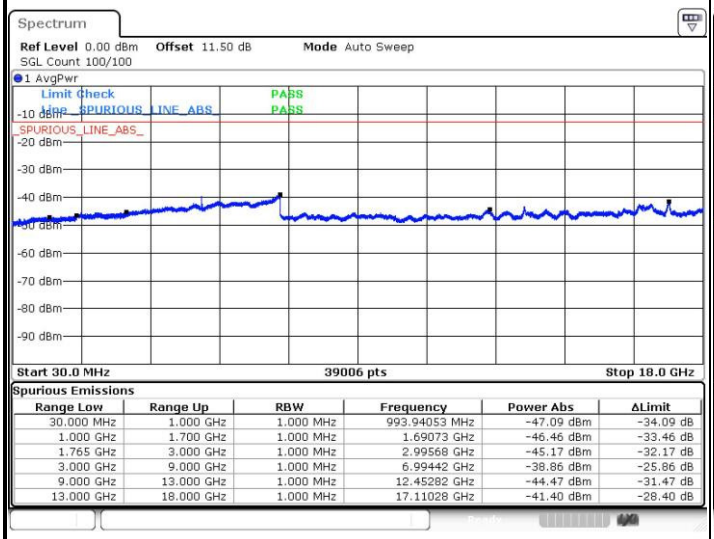
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.74513 MHz	-46.97 dBm	-33.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-45.85 dBm	-32.85 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99321 GHz	-45.31 dBm	-32.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-38.82 dBm	-25.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40632 GHz	-44.54 dBm	-31.54 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11653 GHz	-41.33 dBm	-28.33 dB

Date: 3.AUG.2016 10:37:45

LTE Band 4 / 10MHz

Middle Channel / QPSK

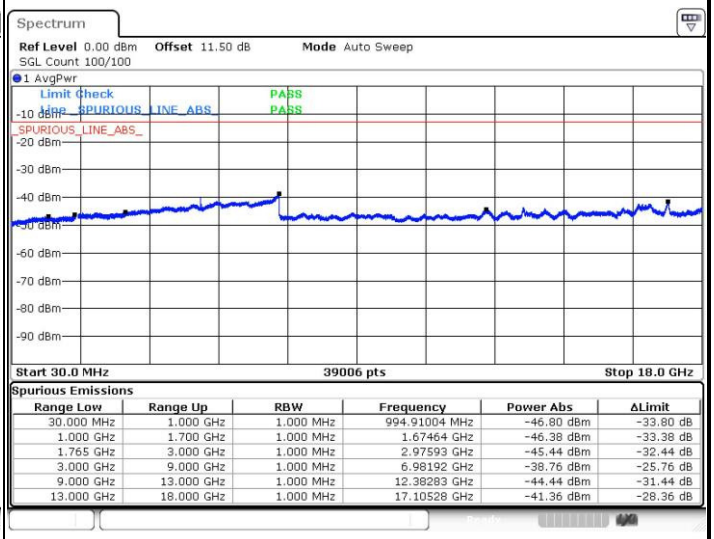


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.94053 MHz	-47.09 dBm	-34.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69073 GHz	-46.46 dBm	-33.46 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99568 GHz	-45.17 dBm	-32.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-38.86 dBm	-25.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.45282 GHz	-44.47 dBm	-31.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11028 GHz	-41.40 dBm	-28.40 dB

Date: 3.AUG.2016 10:39:30

Middle Channel / 16QAM

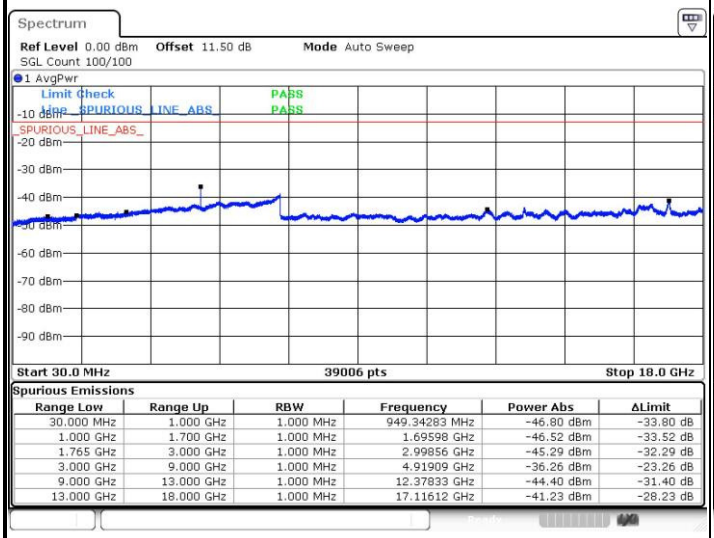


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-46.80 dBm	-33.80 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67464 GHz	-46.38 dBm	-33.38 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97593 GHz	-45.44 dBm	-32.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-38.76 dBm	-25.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38283 GHz	-44.44 dBm	-31.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.10528 GHz	-41.36 dBm	-28.36 dB

Date: 3.AUG.2016 10:40:28

Highest Channel / QPSK

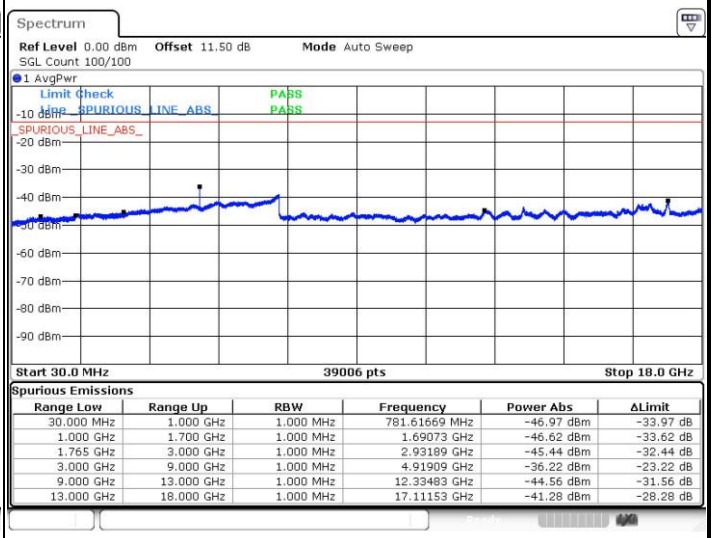


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-46.80 dBm	-33.80 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-46.52 dBm	-33.52 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99856 GHz	-45.29 dBm	-32.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.91909 GHz	-36.26 dBm	-23.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37833 GHz	-44.40 dBm	-31.40 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11612 GHz	-41.23 dBm	-28.23 dB

Date: 3.AUG.2016 10:46:51

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	781.61669 MHz	-46.97 dBm	-33.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69073 GHz	-46.62 dBm	-33.62 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.93189 GHz	-45.44 dBm	-32.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.91909 GHz	-36.22 dBm	-23.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.33483 GHz	-44.56 dBm	-31.56 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.11153 GHz	-41.28 dBm	-28.28 dB

Date: 3.AUG.2016 10:47:49